



## SUBMITTAL SUMMARY REPORT MajorSite-000719-2026

**PLAN NAME:** Freedom Crossings Commercial Major Site Plan

**LOCATION:** 5997 SW 95TH ST  
OCALA,

**APPLICATION DATE:** 05/01/2026

**PARCEL:** 35699-006-03

**DESCRIPTION:** Freedom Crossings Commercial Major Site Plan

CONTACTS	NAME	COMPANY
Applicant	Tillman Associates	Tillman & Associates Engineering, LLC
Applicant	Tillman Associates	Tillman & Associates Engineering, LLC
Engineer of Record	Tim Brooker	

SUBMITTAL	STARTED	DUE	COMPLETE	STATUS
OCE: Plan Review (DR) v.2	05/29/2026	06/05/2026	06/02/2026	Requires Re-submit
OCE: Plan Review (DR) v.1	05/05/2026	05/19/2026	05/26/2026	Requires Re-submit
OCE: Plan Review (DR) v.3				Not Received

### SUBMITTAL DETAILS

**OCE: Plan Review (DR) v.2**

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
911 Management (DR) (911 Management)	Janet Warbach	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	Additional 911 Comments ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> On Sheets 01.01 & 06.01 Parcel 35699-006-06 needs to be added as this project includes part of 35699-006-03 & part of 35699-006-06. - Parcel Number Missing			
<i>Corrections</i>	Additional 911 Comments ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> On Sheets 03.01, 04.01, 05.01, 06.01, 07.01, 12.01 road name labels for SW 59th CT and SW 94th PL need to be added. All others are access roads. - Road Name Labels Missing			
Environmental Health (Plans) (Environmental Health)	Evan Searcy	06/05/2026	05/29/2026	Approved
Fire Marshal (Plans) (Fire)	Jonathan Kenning	06/05/2026	05/29/2026	Approved
<i>Comments</i>	Approved			
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Kathleen Brugnoli	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	2.12/4.2 - Building height ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Please provide building height information in the site data table. - Please provide building height information in the site data table.			
<i>Corrections</i>	2.12 - Variances ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Variance approval information is missing. Please show approved variance information per requirement on the cover sheet. - 2.12 - Variances: List of approved Variance, case numbers, conditions, and the date of approval.			
<i>Corrections</i>	2.12/2.12.21 - Open space and natural areas ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Provide list of open space and natural areas in square footage, acreage, and percentage. Including existing and proposed natural open space, improved open space, open water, wetland, and preserved natural areas. Also show them on the plan. - Provide list of open space and natural areas in square footage, acreage, and percentage. Including existing and proposed natural open space, improved open space, open water, wetland, and preserved natural areas. Also show them on the plan.			
<i>Corrections</i>	2.12.5/1.8.2.A - Traffic Capacity Available ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Please provide trip generation on cover page. - Please provide trip generation on cover page.			
<i>Corrections</i>	2.12.27 - Location & screening of outside storage ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Please provide screening information for dumpster areas. - Please provide screening information for dumpster areas.			
<i>Corrections</i>	2.12 - Waivers (Requested & Approved) ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Were waivers requested for this major site plan? - Were waivers requested for this major site plan?			
<i>Corrections</i>	2.12.4/6.11.6 - Construction access ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Show proposed construction access and route on plan. - Show proposed construction access and route on plan.			
<i>Corrections</i>	2.12 - Lot area & lot width ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Provide required lot area and lot width in the site data table. Show proposed lot area and lot width of all lots in the site data table and on the plan. - Provide required lot area and lot width in the site data table. Show proposed lot area and lot width of all lots in the site data table and on the plan.			
<i>Corrections</i>	2.12.20 - Phases of development ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Items shown as future development - is this development phased? If so, how many phases? - Items shown as future development - is this development phased? If so, how many phases?			
<i>Corrections</i>	2.12 - Site coverage ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Provide list of site coverage in square footage, acreage, and percentage. Including existing and proposed building coverage by intended use with gross floor area, leasable/interior area, existing and proposed gross impervious area. - Provide list of site coverage in square footage, acreage, and percentage. Including existing and proposed building coverage by intended use with gross floor area, leasable/interior area, existing and proposed gross impervious area.			
<i>Corrections</i>	2.12.22 - Tracts ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Show existing and proposed tracts on plan, and provide description of each tract. - Show existing and proposed tracts on plan, and provide description of each tract.			

# SUBMITTAL SUMMARY REPORT (MajorSite-000719-2026)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Kathleen Brugnoli	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	3.2.3 - NON-RESIDENTIAL - Complies with FAR ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Show max FAR and proposed FAR. - Show max FAR and proposed FAR.			
<i>Corrections</i>	2.12.24 - Landscape requirements/6.8.6 - Buffering ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Please provide all required descriptions, locations, and illustrations for each proposed buffer. - Please provide all required descriptions, locations, and illustrations for each proposed buffer.			
<i>Corrections</i>	2.12 - Parcel number ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Parcel number is missing. Please include 35699-006-06 on the cover sheet and plan. - Parcel number is missing. Please include 35699-006-06 on the cover sheet and plan.			
Landscape (Plans) (Parks and Recreation)	Susan Heyen	06/05/2026	06/02/2026	Requires Re-submit
<i>Comments</i>	per DRC request to allow upload of add'l documents			
OCE Design (Plans) (Office of the County Engineer)		06/05/2026	06/02/2026	Requires Re-submit
OCE Property Management (Plans) (Office of the County Engineer)		06/05/2026	06/02/2026	Requires Re-submit
OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Alexander Turnipseed	06/05/2026	05/29/2026	Requires Re-submit
<i>Corrections</i>	6.13.2.B(4) - Hydrologic Analysis ( <b>Not Resolved</b> ) - See comment under "6.13.6 <input type="checkbox"/> Stormwater Quality Criteria"			
<i>Corrections</i>	6.13.3 - Type of Stormwater Facility Criteria ( <b>Not Resolved</b> ) - See comment under "6.13.2.A(3) <input type="checkbox"/> Retention/Detention Area Design Parameters"			
<i>Corrections</i>	6.13.4 - Stormwater Quantity Criteria ( <b>Not Resolved</b> ) - See comment under "6.13.6 <input type="checkbox"/> Stormwater Quality Criteria"			
<i>Corrections</i>	2.12.8 - Topographical Contours ( <b>Not Resolved</b> ) - Please provide a survey that is no older than 12 months. Please see if Survey would support a waiver.			
<i>Corrections</i>	6.13.2.A.3 - Retention/Detention Design Parameters ( <b>Not Resolved</b> ) - 6.13.2.A.3 - Retention/Detention Design Parameters: Show location and design parameters for all retention/detention areas including: 1. Dimensions or coordinates for constructability. 2. Cross sections along the width and length of each pond, showing the design high water elevation, estimated seasonal high water elevation, pond top elevation, pond bottom elevation, side slope steepness, maintenance berm width, sod stabilization of the pond side slopes, and appropriate vegetative cover on the pond bottom. 3. Soil boring location with labels.			
<i>Corrections</i>	6.13.4.C - Discharge Conditions ( <b>Not Resolved</b> ) - See comment under "6.13.6 <input type="checkbox"/> Stormwater Quality Criteria"			
<i>Corrections</i>	Additional Stormwater comments ( <b>Not Resolved</b> ) - (1) Info: Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction. (2) If you have questions or would like to discuss the stormwater review comments, please contact Alexander Turnipseed at (352) 671-8376 or at alexander.turnipseed@marionfl.org.			
<i>Corrections</i>	6.13.2.B(8) - Calculation & Plan Consistency ( <b>Not Resolved</b> ) - Info: This item will be reviewed upon resubmittal			
<i>Corrections</i>	6.13.12 - Operation and Maintenance ( <b>Not Resolved</b> ) - 6.13.12 - Operation and Maintenance: Provide an O&M manual detailing the steps for operating and maintaining the proposed private system of DRAs, pipes, inlets, swales, etc. Manual shall be signed by Owner and owner's certification statement shall be on the manual. Owner's certification statement: "I hereby certify that I, my successors, and assigns shall perpetually operate and maintain the stormwater management and associated elements in accordance with the specifications shown herein and on the approved plan".			
<i>Corrections</i>	Final signed and sealed hard copy signature page ( <b>Not Resolved</b> ) - After all stormwater comments are resolved, please upload a scanned copy of the digitally signed and sealed certification page of the stormwater report. Alternatively, a hard copy can be submitted. If you choose to submit a hard copy, you only need to submit the certification page of the report. A full report is not necessary. However, full reports are accepted if desired.			
<i>Corrections</i>	6.13.2.A.12/6.12.5-Details, X-Sections, References ( <b>Not Resolved</b> ) - 6.13.2.A.12/6.12.5-Details, X-Sections, References: Provide details, cross sections, or references clearly describing the construction intent. It is acceptable to reference standard details, such as FDOT's, when used instead of reproducing them.			
<i>Corrections</i>	6.13.2.B(6) - Freeboard ( <b>Not Resolved</b> ) - See comment under "6.13.6 <input type="checkbox"/> Stormwater Quality Criteria"			
<i>Corrections</i>	6.13.4.D - Recovery Analysis ( <b>Not Resolved</b> ) - See comment under "6.13.6 <input type="checkbox"/> Stormwater Quality Criteria"			
<i>Corrections</i>	6.13.6 - Stormwater Quality Criteria ( <b>Not Resolved</b> ) - DRA 1 exceeds the max pond depth of 6 ft			
OCE Survey (Plans) (Office of the County Engineer)	Theresa Smail	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	2.12.8. - Current boundary and topographic survey ( <b>Not Resolved</b> ) - 2.12.8. - Current boundary and topographic survey: Current boundary and topographic survey (one foot contour intervals extending 100 feet beyond the project boundary) based upon accepted vertical datum. Surveys will be less than 12 months old and accurately reflect current site conditions, meeting standards set forth in Ch. 5J-17 FAC. Alternate topographic data may be accepted if pre-approved by the Marion County Land Surveyor.			
OCE Traffic (Permits & Plans) (Office of the County Engineer)	Chris Zeigler	06/05/2026	05/31/2026	Requires Re-submit
<i>Corrections</i>	6.12.11 - Turn lanes ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> 1. The right turn lane on SW 95th Street needs to be extended. This needs to be included in the plans. 2. Turn lane modifications are needed at the signalized intersection. - 6.12.11 - Turn lanes: Turn lanes shall be required as determined by the Traffic Impact Analysis or for safety purposes as determined by the County. A separate offsite improvement plan is required.			
<i>Corrections</i>	6.11.5 - Driveway access ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Per recent discussions with the property owner, the right-in only on SW 60th Avenue needs to be moved further north in line with the drive aisle on the northern side of the Dollar Tree. This may necessitate moving the access road further north. Additionally, the access road connection to SW 95th Street Road needs to be turned into a right-in only. - 6.11.5 - Driveway access: The driveways must meet the requirements of section 6.11.5.			
<i>Corrections</i>	6.11.4.B - Cross access ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Provide a public cross access easement along SW 94th Place, SW 59th Court, and the two access roads. The template can be obtained by contacting the Development Review Office at 352-671-8686 or developmentreview@marionfl.org. The executed easement and recording fees must be returned to the Development Review Office prior to plan approval. - 6.11.4.B - Cross access: Provide a 24' wide paved cross access easement as specified in 6.11.4.B			

# SUBMITTAL SUMMARY REPORT (MajorSite-000719-2026)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
OCE Traffic (Permits & Plans) (Office of the County Engineer)	Chris Zeigler	06/05/2026	05/31/2026	Requires Re-submit
<i>Corrections</i>	6.11.9.C - Pavement marking ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Update the crosswalk markings at the driveways on SW 60th Avenue and SW 95th Street to high visibility "step ladder" crosswalks. - 6.11.9.C - Pavement marking: Provide pavement markings as required in Section 6.11.9.C.			
<i>Corrections</i>	6.12.12 - Sidewalks ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> 1. Provide a sidewalk connection to SW 95th Street. 2. Stubout sidewalk connections to the future development to the north and south including the future convenience store and fast food restaurant. - 6.12.12 - Sidewalks: Show sidewalk on the plans as required in section 6.12.12.			
<i>Corrections</i>	6.11.9.A - Traffic signals ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Traffic signal improvements were identified in the traffic study - 6.11.9.A - Traffic signals: If a new traffic signal or traffic signal modifications are required, provide a separate offsite improvement plan with details as required in Section 6.11.9.A			
<i>Comments</i>	The previous comments were not addressed and no responses to the comments were provided.			
Utilities (OCE Plans) (Utilities)	Heather Proctor	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	6.15.7 - Cross Connection Control/Backflow ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational; A backflow hold will be placed on the building permit. Backflows must be tested and the results reported to crossconnectioncontrol@marionfl.org before the final hold can be released. - 6.15.7 - Cross Connection Control/Backflow:			
<i>Corrections</i>	6.14.5.B - Submit permits to MCU (DOT, ROW etc) ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Copies of all related permit applications and issued permits must be submitted to the Marion County Utilities Department prior to, or at the time of, the Pre-Construction Meeting. - 6.14.5.B - Submit permits to MCU (DOT, ROW etc):			
<i>Corrections</i>	6.16.5 - Wastewater Pump Stations ( <b>Resolved</b> ) - <b>Corrective Action:</b> Not proposed. Gravity sewer shown. - 6.16.5 - Wastewater Pump Stations: Private pump stations (6.16.5 A, B); Public Lift Stations (6.16.5 C)			
<i>Corrections</i>	6.17 - Water Reclamation/Reuse Facilities ( <b>Resolved</b> ) - <b>Corrective Action:</b> Not available. - 6.17 - Water Reclamation/Reuse Facilities:			
<i>Corrections</i>	6.15.6.A - Potable Water Metering - loc/bank/size ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> See plan comments. Include and label meters for the Dollar Tree. Size, backflow, etc. - 6.15.6.A - Potable Water Metering - loc/bank/size:			
<i>Corrections</i>	Parcel numbers match project area ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Correct Parcel Number(s) or Project Area footprint: add 35699-006-06 to project area and listed on cover page. List on Utility Plan Page - Parcel numbers match project area: The parcels(s) shown on the application and/or site plan must match the project area.			
<i>Corrections</i>	6.15.4 - Water Main Piping Installation ( <b>Resolved</b> ) - <b>Corrective Action:</b> See previous comments - 6.15.4 - Water Main Piping Installation:			
<i>Corrections</i>	6.14.5.A(3) - LS layout, elevations, schedules ( <b>Resolved</b> ) - <b>Corrective Action:</b> No lift stations proposed. - 6.14.5.A(3) - LS layout, elevations, schedules:			
<i>Corrections</i>	6.15.3 - Fire Protection/Fire Flow Capacity ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> MCU will own all the mains and proposed hydrants shown on the site plan. Informational: Water service will be provided by Marion County Utilities. Please consult with Marion County Fire Rescue for any additional comments or requirements related to fire protection. - 6.15.3 - Fire Protection/Fire Flow Capacity:			
<i>Corrections</i>	6.14.6 - Utilities design to be owned by MCU ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational: A. All utility systems shall be designed for the estimated tributary population. B. All utility systems shall be designed utilizing components with a minimum 30 year life span. C. Systems intended to be owned and maintained by MCU shall be designed for the tributary population and in conformance with the adopted Marion County Utilities Master Plan, as amended. D. Water systems shall be designed to satisfy the domestic water demand and fire protection requirements. E. All systems to be owned, operated, or maintained by MCU shall be subject to a pre-design meeting with MCU .F. All meters shall be located in a meter easement located adjacent to or within the public right-of-way. G. All meters in an MCU maintained system shall be installed and inspected by MCU after receiving payment of applicable fees and charges. H. All pipe shall comply with state standards. I. The engineer shall provide the required lengths of mechanically restrained joints in table form on the plans. - 6.14.6 - Utilities design to be owned by MCU:			
<i>Corrections</i>	6.16.4 - Wastewater Collection Systems ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Marion County Utilities (MCU) will require proof of a successful, EOR signed and sealed, hydrostatic leak test for all private wastewater structures and grease traps. MCU inspectors will not perform on-site testing for privately owned systems. A hold will be added to the site's building permit, if applicable.			
<i>Corrections</i>	Alternatively, all private manholes may be sealed using the WrapidSeal. - 6.16.4 - Wastewater Collection Systems:			
<i>Corrections</i>	Additional Utilities Comments ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational: For any questions regarding this review, please contact Heather Proctor, Utilities Development Review Officer, at Heather.Proctor@marionfl.org or by phone at (352) 438-2846. - Additional Utilities Comments			
<i>Corrections</i>	Review Fee as applicable (per Resolution) ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> \$510.00 initial plan review - Review Fee as applicable (per Resolution): MCU review fee for this submittal			
<i>Corrections</i>	6.14.2 - Connection Requirements ( <b>Resolved</b> ) - <b>Corrective Action:</b> Connecting to Marion County Water and Sewer. - 6.14.2 - Connection Requirements:			
<i>Corrections</i>	6.14.9.A - Developer's Agreement ( <b>Resolved</b> ) - <b>Corrective Action:</b> No active Utilities developers agreement. - 6.14.9.A - Developer's Agreement:			
<i>Corrections</i>	6.14.5.B - FDEP PWS and/or WW permits ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational: The Engineer of Record is responsible for requesting and submitting the appropriate FDEP Public Water System (PWS) and/or Wastewater (WW) permit applications, if applicable. All applications must be signed and sealed prior to submission for Marion County Utilities' signature and must be provided before the Utilities Pre-Construction meeting. - 6.14.5.B - FDEP PWS and/or WW permits:			
<i>Corrections</i>	6.14.2.C(2) - Industrial Pretreatment/FOG ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Will proposed Dollar Tree need any pre-treatment? - 6.14.2.C(2) - Industrial Pretreatment/FOG:			
<i>Corrections</i>	6.15.6.D - Meter Location ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> See plan comments. Meters should be located within the utility easement from Project 27064. Why is 27064 not being constructed as an improvement plan with the proposed and approved Utilities, and MajorSite-000719-2026 only to construct the portion of parcel 35699-006-03 for Dollar Tree? - 6.15.6.D - Meter Location:			
<i>Corrections</i>	6.14.7 - Construction Inspection - PLAN NOTE: ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Add note to Utility Sheet(s) MCU personnel are to inspect any work performed on or around existing MCU infrastructure. A pre-construction meeting is required to be held a minimum of 48 hours prior to the start of any construction. If the pre-construction meeting is not completed, any work may be halted. To schedule, contact MCU's Development Review Officer; Heather.Proctor@MarionFL.org or (352) 438-2846 - 6.14.7 - Construction Inspection - PLAN NOTE::			

# SUBMITTAL SUMMARY REPORT (MajorSite-000719-2026)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
Utilities (OCE Plans) (Utilities)	Heather Proctor	06/05/2026	06/02/2026	Requires Re-submit
<i>Corrections</i>	6.15.5 - Water Service & Connection ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> See plan comments - 6.15.5 - Water Service & Connection :			
<i>Corrections</i>	6.14.5.A(1) - Existing water & sewer mains shown ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Label the size of the existing sewer stub out to the East. Show all mains; a field locate may be required. Developer is responsible for confirming tie-in location of main(s). If the main(s) locations were not previously located and verified as shown on this plan, the additional field adjustments are at the developer's sole expense - 6.14.5.A(1) - Existing water & sewer mains shown: The entire utility system shall be shown on the plan, including existing water systems and all proposed components within the project area.			
<i>Corrections</i>	6.14.5.A(8) - Connection to existing sanitary ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> See plan comments - 6.14.5.A(8) - Connection to existing sanitary:			
<i>Corrections</i>	6.14.9.B - Transfer of Assets to MCU - PLAN NOTE: ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational: Any assets to be conveyed to Marion County Utilities as part of the public utility system shall be coordinated PRIOR TO Marion County Utilities through the Bill of Sale, and prior to MCU's authorization of the DEP connection/Clearance Package. The Bill of Sale for any Lift Station(s) MUST include the first electric bill to capture necessary data prior to transfer to Marion County Utilities. ALLOW A MINIMUM OF 5 WORKING DAYS for processing the Bill of Sale information. - 6.14.9.B - Transfer of Assets to MCU - PLAN NOTE::			
<i>Corrections</i>	6.14.5.A(2) - Proposed mains & connections shown ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> See plan comments. Need plan and profile views of all proposed mains and utility conflicts. Water Mains and services under the asphalt need to be DIP. Plan note to be added that MCU will not repair the asphalt in the event of a pipe break and repair. MCU is requesting a Blanket Easement to maintain over the entire section of Freedom Commons Commercial. 35699-006-03, 35699-006-06. - 6.14.5.A(2) - Proposed mains & connections shown: Proposed mains shall be marked as private or public (MCU); points of demarcation shall be called out as necessary to identify changes in ownership. Shall include profile views unless otherwise noted.			
<i>Corrections</i>	6.14.5.C - Hydraulic Analysis ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Submit (or revise if marked up) a hydraulic analysis to support the project. - 6.14.5.C - Hydraulic Analysis: The hydraulic analysis is required to analyze the water pressures in this area.			
<i>Corrections</i>	6.14.5.A(6) - MH locations, rim & invert elevation ( <b>Resolved</b> ) - 6.14.5.A(6) - MH locations, rim & invert elevation:			
<i>Corrections</i>	MCU Contact Info on Project Cover Sheet ( <b>Resolved</b> ) - <b>Corrective Action:</b> Correct Contact Info to reflect as provided - MCU Contact Info on Project Cover Sheet: Marion County Utilities, 11800 S US Hwy 441, Belleview FL 34420 - Customer Service 24/7/365 352-307-6000			
<i>Corrections</i>	6.15.4 - Water Distribution System ( <b>Resolved</b> ) - <b>Corrective Action:</b> See previous comments - 6.15.4 - Water Distribution System:			
<i>Corrections</i>	6.14.4 - Capacity charges - domestic water/sewer ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Informational: Capital charges and flow rates will need to be calculated during the building permitting stage, prior to permit approval.  The Capacity Charge Worksheet has been uploaded to the attachment folder. Please complete and return the form to Heather.Proctor@MarionFL.org or Carrie.Hyde@MarionFL.org. - 6.14.4 - Capacity charges - domestic water/sewer:			
<i>Corrections</i>	6.15.6.B - Irrigation Water Metering - size ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> If Dollar Tree is irrigating by MCU meter, call out the location, meter size, backflow and irrigated sqft. - 6.15.6.B - Irrigation Water Metering - size:			
<i>Corrections</i>	6.14.8.A - Completion & Closeout - PLAN NOTE: ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> Call out on plan - end of county maintenance at all water services and sewer laterals at the property lines. Informational: Marion County Utilities requires a PDF copy of the utility as-builts for the preliminary walkthrough and project closeout. MCU's GIS and Construction teams will review the PDF as-builts and provide comments. Once all comments have been addressed and revisions made, a DWG/CAD file will be requested to complete the final closeout process. - 6.14.8.A - Completion & Closeout - PLAN NOTE::			
<i>Corrections</i>	6.14.4 - Capacity charges - irrigation ( <b>Not Resolved</b> ) - <b>Corrective Action:</b> How is the Dollar Tree site being irrigated? Show meter and total irrigated SF on UTILITY PLAN PAGE  Include Irrigated SQFT on the capacity charge worksheet with the irrigation meter size. - 6.14.4 - Capacity charges - irrigation: Informational: Projects using MCU irrigation shall must show the irrigation tap, meter placement, size, and backflow. Indicate total SF of irrigated area in anticipation of the irrigation meter request through Customer Service.			
<i>Corrections</i>	7.1.3 - UT DETAILS - current LDC version ( <b>Resolved</b> ) - <b>Corrective Action:</b> Use current approved version of UT Details. - 7.1.3 - UT DETAILS - current LDC version: UT details shall be current version based on latest edition of approved LDC			
<i>Corrections</i>	6.15.6.G & H - Meters up to 2" and over 2" ( <b>Resolved</b> ) - <b>Corrective Action:</b> Not applicable. - 6.15.6.G & H - Meters up to 2" and over 2": Meters up to 2" shall be paid for by the developer and will be installed by MCU through its inventory. Meters over 2" shall be purchased by the developer, and provided to MCU for installation.			
<i>Comments</i>	MCU did not review this submittal as directed by Development Review. The applicant will resubmit with revised plans.			



**Marion County  
Board of County Commissioners**

Office of the County Engineer

412 SE 25th Ave.  
Ocala, FL 34471  
Phone: 352-671-8686  
Fax: 352-671-8687

**DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM**

Date: 6/16/2026 Parcel Number(s): 35699-006-03, 35699-006-06 Permit Number: MajorSite-000719-2026

**A. PROJECT INFORMATION:** Fill in below as applicable:

Project Name: Freedom Crossings Commercial Commercial  Residential   
Subdivision Name (if applicable): \_\_\_\_\_  
Unit \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_ Tract \_\_\_\_\_

**B. PROPERTY OWNER'S AUTHORIZATION:** The property owner's signature authorizes the applicant to act on the owner's behalf for this waiver request. The signature may be obtained by email, fax, scan, a letter from the property owner, or original signature below.

Name (print): Freedom Crossings Land LLC  
Signature: \_\_\_\_\_  
Mailing Address: 1525 NE 8th Ave City: Ocala  
State: FL Zip Code: 34470 Phone #: \_\_\_\_\_  
Email address: \_\_\_\_\_

**C. APPLICANT INFORMATION:** The applicant will be the point of contact during this waiver process and will receive all correspondence.

Firm Name (if applicable): Tillman & Associates Engineering, LLC Contact Name: Tim Brooker, P.E.  
Mailing Address: 1720 SE 16th Ave., Bldg 100 City: Ocala  
State: FL Zip Code: 34471 Phone #: (352) 387-4540  
Email address: permits@tillmaneng.com

**D. WAIVER INFORMATION:**

Section & Title of Code (be specific): Stormwater Quality Criteria - 6.13.6.A(3)(c)  
Reason/Justification for Request (be specific): Request to exceed 6-foot pond depth in DRA-1 with no additional water quality treatment. The required SWFWMD nutrient loading criteria has been achieved. Additional storage is available within this DRA for back to back storm events by increasing the allowable storage depth to 8 feet. The geotechnical borings for the site indicate consistent soils. Additionally, no limestone or groundwater were encountered within pond borings.

**DEVELOPMENT REVIEW USE:**

Received By: \_\_\_\_\_ Date Processed: \_\_\_\_\_ Project # \_\_\_\_\_ AR # \_\_\_\_\_

**ZONING USE:** Parcel of record: Yes  No  Eligible to apply for Family Division: Yes  No   
Zoned: \_\_\_\_\_ ESOZ: \_\_\_\_\_ P.O.M. \_\_\_\_\_ Land Use: \_\_\_\_\_ Plat Vacation Required: Yes  No   
Date Reviewed: \_\_\_\_\_ Verified by (print & initial): \_\_\_\_\_

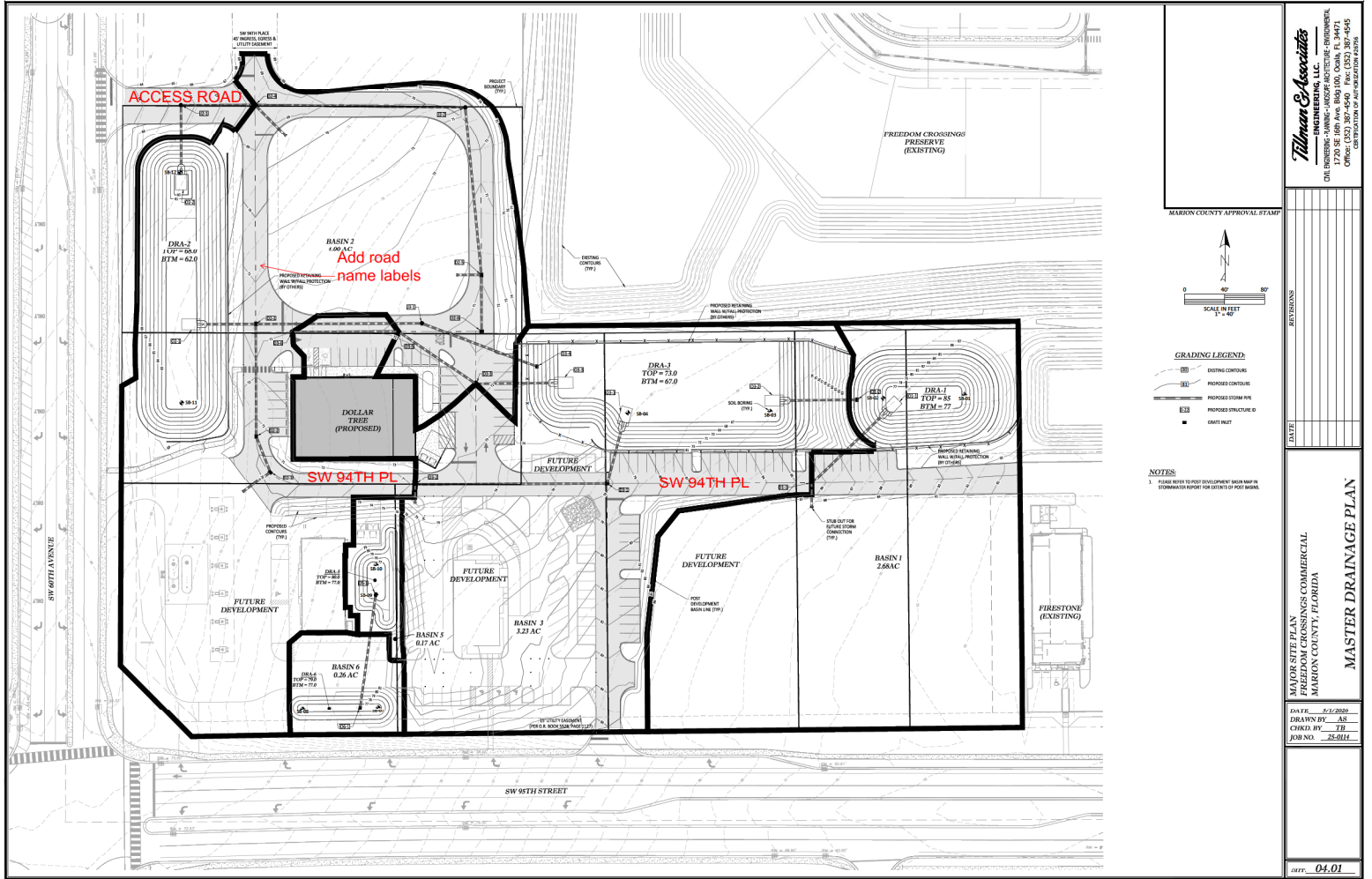
CLEAR FORM

Revised 6/2021

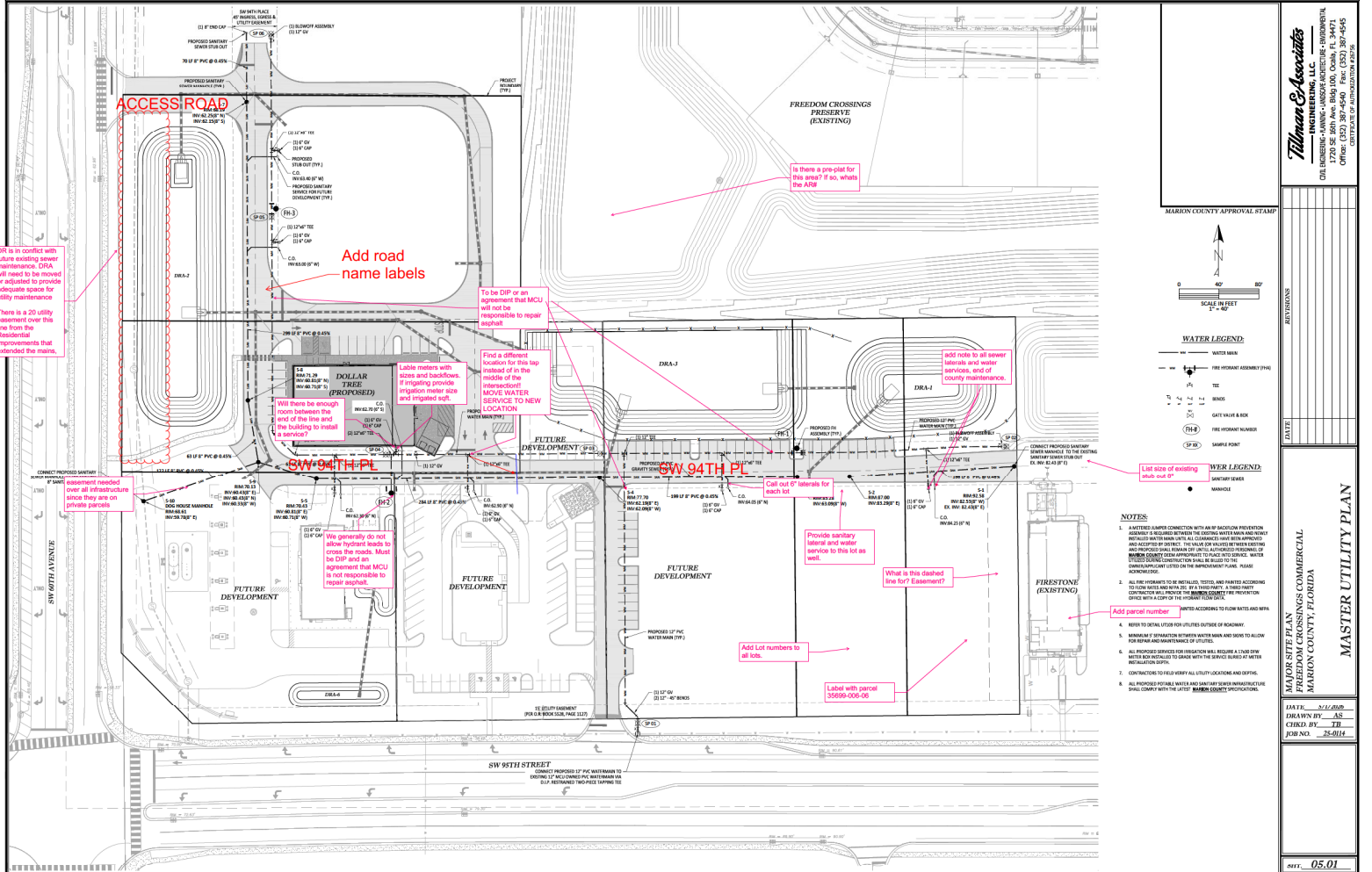








NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER



NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

**Tillman & Associates**  
ENGINEERING, LLC

CITY ENGINEERING - PLANNING - LANDSCAPE ARCHITECTURE - ENVIRONMENTAL  
OFFICE: (352) 387-4540 FAX: (352) 387-4545  
CERTIFICATE OF AUTHORIZATION #2785

---

MARRION COUNTY APPROVAL STAMP

SCALE IN FEET  
1" = 40'

---

**MASTER UTILITY PLAN**

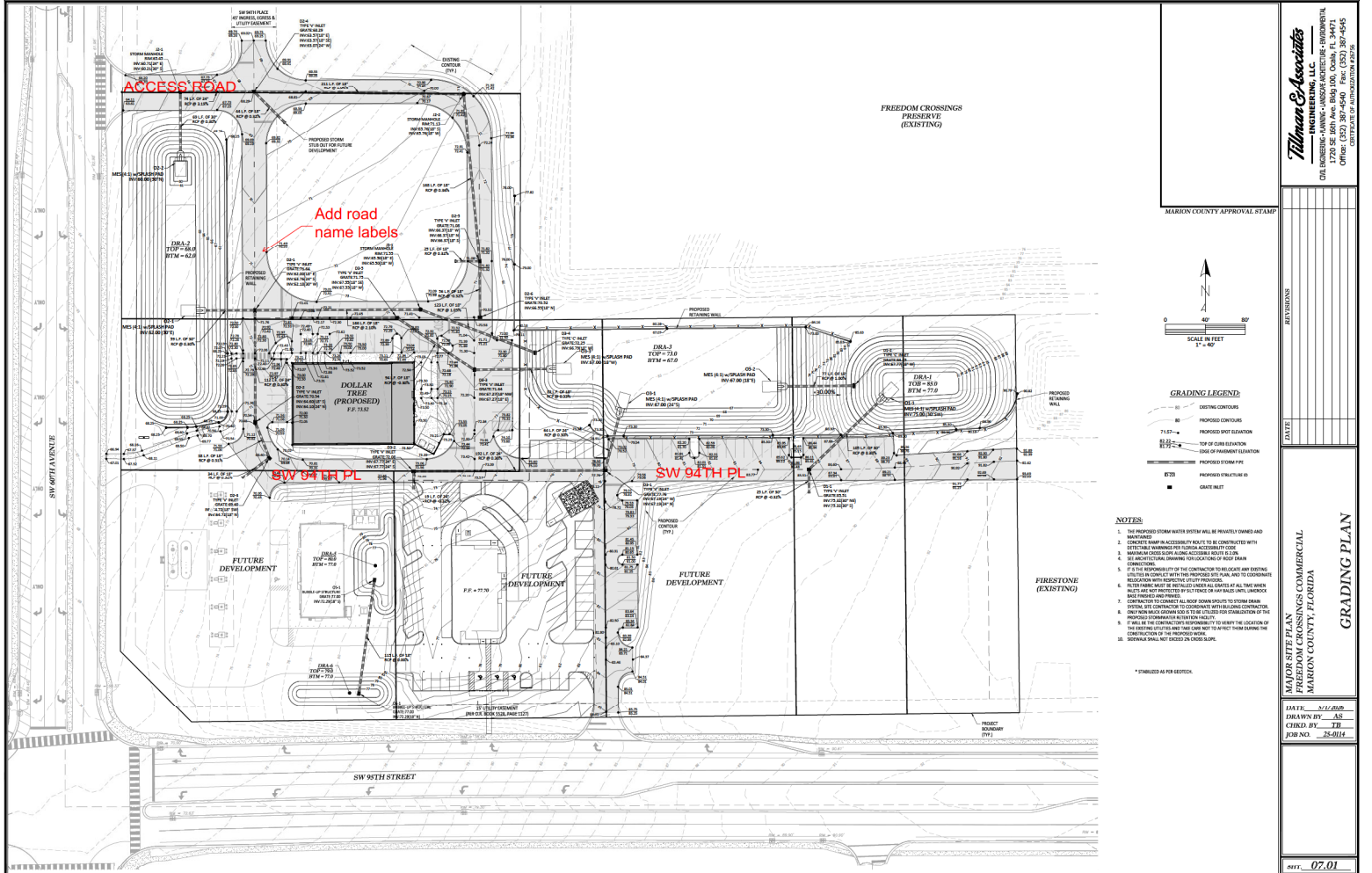
MAJOR SITE PLAN  
FREEDOM CROSSINGS COMMERCIAL  
MARRION COUNTY, FLORIDA

DATE: \_\_\_\_\_

DRAWN BY: AS  
CHECKED BY: JB  
JOB NO: 25-2014

REV. NO. 05.01





NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

**Tillman & Associates**  
 ENGINEERING, LLC  
 CONSULTING PLANNING ARCHITECTURE ENVIRONMENTAL  
 OFFICE: (352) 387-4540 FAX: (352) 387-4545  
 CERTIFICATE OF AUTHORIZATION #2783

---

MARRION COUNTY APPROVAL STAMP

SCALE IN FEET  
 1" = 40'

**GRADING LEGEND**

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPOSED SPOT ELEVATION
- TOP OF CURB ELEVATION
- TOP OF PAVEMENT ELEVATION
- PROPOSED STORM PIPE
- PROPOSED STRUCTURE IN
- GATE INLET

**NOTES**

1. THE PROPOSED STORM WATER SYSTEM WILL BE PRIVATELY OWNED AND MAINTAINED.
2. COMPLETE STORM WATER ACCESSIBILITY SHALL BE MAINTAINED WITH DETENTION AND WARNING FOR FLOODING ACCORDING TO CODE REQUIREMENTS.
3. SEE ARCHITECTURAL DRAWING FOR LOCATIONS OF ROOF DRAIN DISCHARGES.
4. SEE SITE PLAN FOR THE LOCATION OF THE PROPOSED STORM WATER SYSTEM UTILITIES IN CONJUNCTION WITH THE PROPOSED SITE PLAN, AND TO COORDINATE WITH ALL OTHER UTILITIES.
5. ALL UTILITIES SHALL BE PROTECTED BY 18" CONCRETE OR METAL PIPE, UNLESS OTHERWISE SPECIFIED.
6. CONTRACTOR TO VERIFY ALL UTILITIES AND TO COORDINATE WITH ALL OTHER UTILITIES.
7. CONTRACTOR TO VERIFY ALL UTILITIES AND TO COORDINATE WITH ALL OTHER UTILITIES.
8. CONTRACTOR TO VERIFY ALL UTILITIES AND TO COORDINATE WITH ALL OTHER UTILITIES.
9. CONTRACTOR TO VERIFY ALL UTILITIES AND TO COORDINATE WITH ALL OTHER UTILITIES.
10. CONTRACTOR TO VERIFY ALL UTILITIES AND TO COORDINATE WITH ALL OTHER UTILITIES.

\* FINISHED AS PER EXISTING.

<p>REVISIONS</p>	<p>DATE</p>

---

MAJOR SITE PLAN  
 FREEDOM CROSSINGS COMMERCIAL  
 MARRION COUNTY, FLORIDA

DRAWN BY: AS  
 CHECKED BY: JB  
 JOB NO: 25-014

**GRADING PLAN**

SHEET: 07.01





<p><b>7.3.2</b> BEDDING AND TRENCHING 1 UT 102</p>	<p><b>7.3.2</b> BEDDING AND TRENCHING 2 UT 103</p>	<p><b>7.3.2</b> PIPE LOCATING WIRE AND DETECTABLE TAPE UT 104</p>	<p><b>7.3.2</b> TAPPING SLEEVE AND GATE VALVE ASSEMBLY UT 108</p>	<p><b>7.3.2</b> UTILITY MAIN MARKER UT 109</p>	<p>MARION COUNTY APPROVAL STAMP</p>
<p><b>7.3.2</b> TYPICAL VALVE BOX COVER UT 110</p>	<p><b>7.3.2</b> VALVE BOX PAD UT 112</p>	<p><b>7.3.2</b> RESTRAINED PIPE TABLE UT 116A</p>	<p><b>7.3.2</b> RESTRAINED PIPE TABLE UT 116B</p>	<p><b>7.3.2</b> THRUST COLLAR WASTEWATER FORCE MAINS UT 301</p>	<p>MARION COUNTY APPROVAL STAMP</p>
<p><b>7.3.2</b> GRAVITY MANHOLE CONNECTION UT 304</p>	<p><b>7.3.2</b> PLUG VALVE AND BOX UT 305</p>	<p><b>7.3.2</b> STANDARD SEWER MANHOLE FRAME AND COVER UT 306</p>	<p><b>7.3.2</b> PRECAST CONCRETE MANHOLE UT 307</p>	<p><b>7.3.2</b> MANHOLE IN NON-PAVED AREA UT 308</p>	<p><b>7.3.2</b> SEWER SERVICE LATERAL UT 312</p>

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

**Tilman & Associates**  
ENGINEERING, INC.  
1720 DE LOACH AVE. BLDG 100, OAKHURST, FL 34471  
TEL: 813-885-4477  
WWW.TILMAN-ASSOCIATES.COM

REVISIONS	
DATE	

PROJECT: **WADSWORTH PLAZA**  
MARION COUNTY, FLORIDA

DATE: 01-20-2006  
DRAWN BY: AS  
CHECKED BY: JL  
JOB NO.: 25-0111

DATE: 09-01

**DROP CURB TO TYPE F CURB**

**PAVEMENT SECTION**

**ALUMINUM SOIL PLATE DETAIL**

**TYPE D CURB**

**CONCRETE PAVEMENT SECTION DETAILS**

**CONCRETE WHEEL STOP**

**FLUSH SIDEWALK DETAIL**

**RAISED SIDEWALK DETAIL**

**SIDEWALK ADJACENT TO OPEN SPACE/SWALE DETAIL**

**INTERSECTION SIGN AND STRIPING DETAIL**

**DOWNED STREET NAME & STOP SIGN INSTALLATION**

**STREET SIGN**

**SIGN TRIANGLE**

**NOTES:**

- ALUMINUM SOIL PLATE BOTTOM AT 2/3 OF FOUNDATION DEPTH.
- SLOTTED UP TO 1" LONG IS ALLOWED TO ACCOMMODATE VARIOUS POST SIZES.
- RECTANGULAR SOIL PLATE OF SIZE 1'-2 1/2" X 1'-0" MAY BE USED AS AN ALTERNATIVE.

**NOTES:**

- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN FROM THE OWNER OR OWNER'S ENGINEER ALL NECESSARY PERMITS RELATED TO THIS PROJECT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION.
- CRUSH AND WASHED, OR SOLID SOIL, ALL AREAS IN EXISTING RIGHTS OF WAY COVERED BY CONSTRUCTION.
- CONTRACTOR IS TO COORDINATE ALL WORK WITHIN, BUT NOT LIMITED TO, MARION COUNTY RIGHTS-OF-WAY WITH ALL NECESSARY CONSIDERATIONS TO PREVENT DAMAGE TO UTILITY LINES AND THE TRAVEL OF ADJACENT TO TRAFFIC, IF ANY.
- CONTRACTOR SHALL CONTACT THE ENGINEER AND/OR THE OWNER PRIOR TO ANY CONSTRUCTION THAT MAY DAMAGE TREES.

**\*ALL CONSTRUCTION COVERED BY THESE PLANS SHALL COMPLY WITH THE MATERIAL REQUIREMENTS AND QUALITY CONTROL STANDARDS CONTAINED IN THE MARION COUNTY LAND DEVELOPMENT CODE.\***

**MARION COUNTY APPROVAL STAMP**

DATE	REVISIONS	DATE	REVISIONS	DATE

**PLANNING & ENGINEERING, LLC**  
 1720 SE 16TH AVE, BOCA RATON, FL 33471  
 PHONE: 561-995-4477  
 OFFICE: 561-995-4477  
 CELL: 561-995-4477

**PLANNING & ENGINEERING, LLC**  
 1720 SE 16TH AVE, BOCA RATON, FL 33471  
 PHONE: 561-995-4477  
 OFFICE: 561-995-4477  
 CELL: 561-995-4477

**PLANNING & ENGINEERING, LLC**  
 1720 SE 16TH AVE, BOCA RATON, FL 33471  
 PHONE: 561-995-4477  
 OFFICE: 561-995-4477  
 CELL: 561-995-4477

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

**PLANNING & ENGINEERING, LLC**  
 1720 SE 16TH AVE, BOCA RATON, FL 33471  
 PHONE: 561-995-4477  
 OFFICE: 561-995-4477  
 CELL: 561-995-4477

**MARION COUNTY APPROVAL STAMP**

DATE	REVISIONS	DATE	REVISIONS	DATE

**PLANNING & ENGINEERING, LLC**  
 1720 SE 16TH AVE, BOCA RATON, FL 33471  
 PHONE: 561-995-4477  
 OFFICE: 561-995-4477  
 CELL: 561-995-4477

DATE: 10.01



**GENERAL NOTES**

1. SEE PLAN AND SECTION FOR DIMENSIONS AND MATERIALS.
2. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
3. ALL MATERIALS SHALL BE AS MANUFACTURED BY THE SUPPLIER.
4. ALL MATERIALS SHALL BE TESTED AND APPROVED BY THE ENGINEER BEFORE USE.
5. ALL MATERIALS SHALL BE STORED AND HANDLED IN ACCORDANCE WITH THE SUPPLIER'S RECOMMENDATIONS.
6. ALL MATERIALS SHALL BE PROTECTED FROM DAMAGE DURING TRANSPORT AND STORAGE.
7. ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE SUPPLIER'S RECOMMENDATIONS.
8. ALL MATERIALS SHALL BE MAINTAINED IN GOOD CONDITION THROUGHOUT THE PROJECT.
9. ALL MATERIALS SHALL BE REMOVED AND REPAIRED AS NECESSARY.
10. ALL MATERIALS SHALL BE REINSTALLED AND REPAIRED AS NECESSARY.

**TABLE OF CONTENTS**

SECTION	DESCRIPTION	DATE
1	STANDARD PLANS	1/24/24
2	DITCH BOTTOM INLET TYPES C, D, E, AND H	1/24/24
3	CROSS DRAIN REFERRED END SECTION	1/24/24
4	CONCRETE PIPE DIMENSIONS AND QUANTITIES	1/24/24
5	TYPICAL SPLASH PAD WITH DISPOSAL	1/24/24

**DITCH BOTTOM INLET TYPE C - PAVED AREAS**

**DITCH BOTTOM INLET TYPE C - ASPHALT**

**STEEL GRATE DETAILS**

**TABLE 1 - DIMENSIONAL REINFORCING AND STEEL GRATE DETAILS**

SECTION	DESCRIPTION	DATE
1	STANDARD PLANS	1/24/24
2	DITCH BOTTOM INLET TYPES C, D, E, AND H	1/24/24

**MANHOLE FRAME ADJUSTMENT IN PAVED AREAS**

**MANHOLE FRAME ADJUSTMENT IN ASPHALT AREAS**

**MANHOLE NOTES:**

1. SEAL ALL JOINTS IN PRECAST MANHOLE WITH EXPOSED NON-SHREKING GROUT OR POLYURETHANE.
2. MANHOLE COVERS SHALL BE CLEANED AND PAINTED WITH BLACK FLUOROPOLYMER PAINT.
3. SET COVER FLUSH WITH SURFACE OF ADJACENT DRIVE OR SIDEWALK AND 2" BELOW CURB IN GRADED AREAS.

**DRAINAGE PRECAST MANHOLE DETAIL**  
N.T.S.

**DITCH BOTTOM INLET TYPES C, D, E, AND H**

**CROSS DRAIN REFERRED END SECTION**

**CONCRETE PIPE DIMENSIONS AND QUANTITIES**

SECTION	DESCRIPTION	DATE
1	STANDARD PLANS	1/24/24
2	DITCH BOTTOM INLET TYPES C, D, E, AND H	1/24/24
3	CROSS DRAIN REFERRED END SECTION	1/24/24

**1200x600**

**TYPICAL DRAINAGE SWALE SECTION**

**SHALLOW AND DEEP SINKHOLE/CAVITY MAINTENANCE REPAIR DETAIL**  
N.T.S.

**SHALLOW SINKHOLE/CAVITY**

**DEEP SINKHOLE/CAVITY**

**NOTES:**

1. IN THE EVENT THAT ANY EXISTING FEATURES SUCH AS SINKHOLES, SOLUTION CAVITIES, CRACKS, ETC. ARE DISCOVERED DURING THE INSPECTIONS OF THE SUBMITTER, THE FOLLOWING REPAIR PROCEDURE SHALL BE FOLLOWED:
2. SHALLOW REPAIR USE DETAILS: IF THE COLLAR IS 6" OR LESS AND THE DEPTH IS THE SINKHOLE AND SHALL BE REPAIRED WITH CONCRETE. THE REPAIR SHALL BE MADE WITH A 1:2:4 MIXTURE OF PORTLAND CEMENT, SAND, AND GRAVEL. THE MATERIAL SHALL BE COMPACTED AND THE SURFACE SHALL BE FLUSH WITH THE ORIGINAL SURFACE. THE REPAIR SHALL BE MADE TO ACCORD WITH THE ORIGINAL FINISH.
3. DEEP REPAIR USE DETAILS: IF THE COLLAR IS GREATER THAN 6" THEN THE REPAIR SHALL BE MADE PERMANENT. THE COLLAR SHALL BE REPAIRED TO THE ORIGINAL FINISH. THE COLLAR IN THE SECTION SHALL BE REPAIRED WITH CONCRETE. A 1:2:4 MIXTURE OF PORTLAND CEMENT, SAND, AND GRAVEL SHALL BE PLACED OVER THE CONCRETE CURB. THE MATERIAL SHALL BE COMPACTED AND BROUGHT TO THE FINISH SURFACE.
4. NOTIFICATION: THE STATE OF FLORIDA WATER MANAGEMENT DISTRICT (WMD) SHALL BE NOTIFIED OF ANY SINKHOLE DEVELOPMENT WITHIN 24 HOURS OF DISCOVERY AND THE REPAIR METHOD TO BE USED. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY.

**SHALLOW AND DEEP SINKHOLE/CAVITY MAINTENANCE REPAIR DETAIL**  
N.T.S.

**TABLE 1 - SINGLE AND MULTIPLE CONCRETE PIPE DIMENSIONS AND QUANTITIES**

SECTION	DESCRIPTION	DATE
1	STANDARD PLANS	1/24/24
2	DITCH BOTTOM INLET TYPES C, D, E, AND H	1/24/24
3	CROSS DRAIN REFERRED END SECTION	1/24/24
4	CONCRETE PIPE DIMENSIONS AND QUANTITIES	1/24/24

**MODIFIED TYPE "V" INLET DETAIL**

**TYPICAL SPLASH PAD WITH DISPOSAL**

**CONCRETE PIPE DIMENSIONS AND QUANTITIES**

SECTION	DESCRIPTION	DATE
1	STANDARD PLANS	1/24/24
2	DITCH BOTTOM INLET TYPES C, D, E, AND H	1/24/24
3	CROSS DRAIN REFERRED END SECTION	1/24/24
4	CONCRETE PIPE DIMENSIONS AND QUANTITIES	1/24/24

**SHALLOW AND DEEP SINKHOLE/CAVITY MAINTENANCE REPAIR DETAIL**  
N.T.S.

**NOTES:**

1. IN THE EVENT THAT ANY EXISTING FEATURES SUCH AS SINKHOLES, SOLUTION CAVITIES, CRACKS, ETC. ARE DISCOVERED DURING THE INSPECTIONS OF THE SUBMITTER, THE FOLLOWING REPAIR PROCEDURE SHALL BE FOLLOWED:
2. SHALLOW REPAIR USE DETAILS: IF THE COLLAR IS 6" OR LESS AND THE DEPTH IS THE SINKHOLE AND SHALL BE REPAIRED WITH CONCRETE. THE REPAIR SHALL BE MADE WITH A 1:2:4 MIXTURE OF PORTLAND CEMENT, SAND, AND GRAVEL. THE MATERIAL SHALL BE COMPACTED AND THE SURFACE SHALL BE FLUSH WITH THE ORIGINAL SURFACE. THE REPAIR SHALL BE MADE TO ACCORD WITH THE ORIGINAL FINISH.
3. DEEP REPAIR USE DETAILS: IF THE COLLAR IS GREATER THAN 6" THEN THE REPAIR SHALL BE MADE PERMANENT. THE COLLAR SHALL BE REPAIRED TO THE ORIGINAL FINISH. THE COLLAR IN THE SECTION SHALL BE REPAIRED WITH CONCRETE. A 1:2:4 MIXTURE OF PORTLAND CEMENT, SAND, AND GRAVEL SHALL BE PLACED OVER THE CONCRETE CURB. THE MATERIAL SHALL BE COMPACTED AND BROUGHT TO THE FINISH SURFACE.
4. NOTIFICATION: THE STATE OF FLORIDA WATER MANAGEMENT DISTRICT (WMD) SHALL BE NOTIFIED OF ANY SINKHOLE DEVELOPMENT WITHIN 24 HOURS OF DISCOVERY AND THE REPAIR METHOD TO BE USED. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY. THE SINKHOLE SHALL BE REPAIRED WITHIN 72 HOURS OF DISCOVERY.

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

**Tilman & Associates**  
ENGINEERING - PLANNING - LANDSCAPE ARCHITECTURE - ENVIRONMENTAL  
1720 SE 18th Ave, BLDG 100, Ocala, FL 34471  
TEL: 352-237-4477  
FAX: 352-237-4478  
WWW.TILMANANDASSOCIATES.COM

**MARION COUNTY APPROVAL STAMP**

**REVISIONS**

NO.	DATE	DESCRIPTION

**DATE** 11/01/24

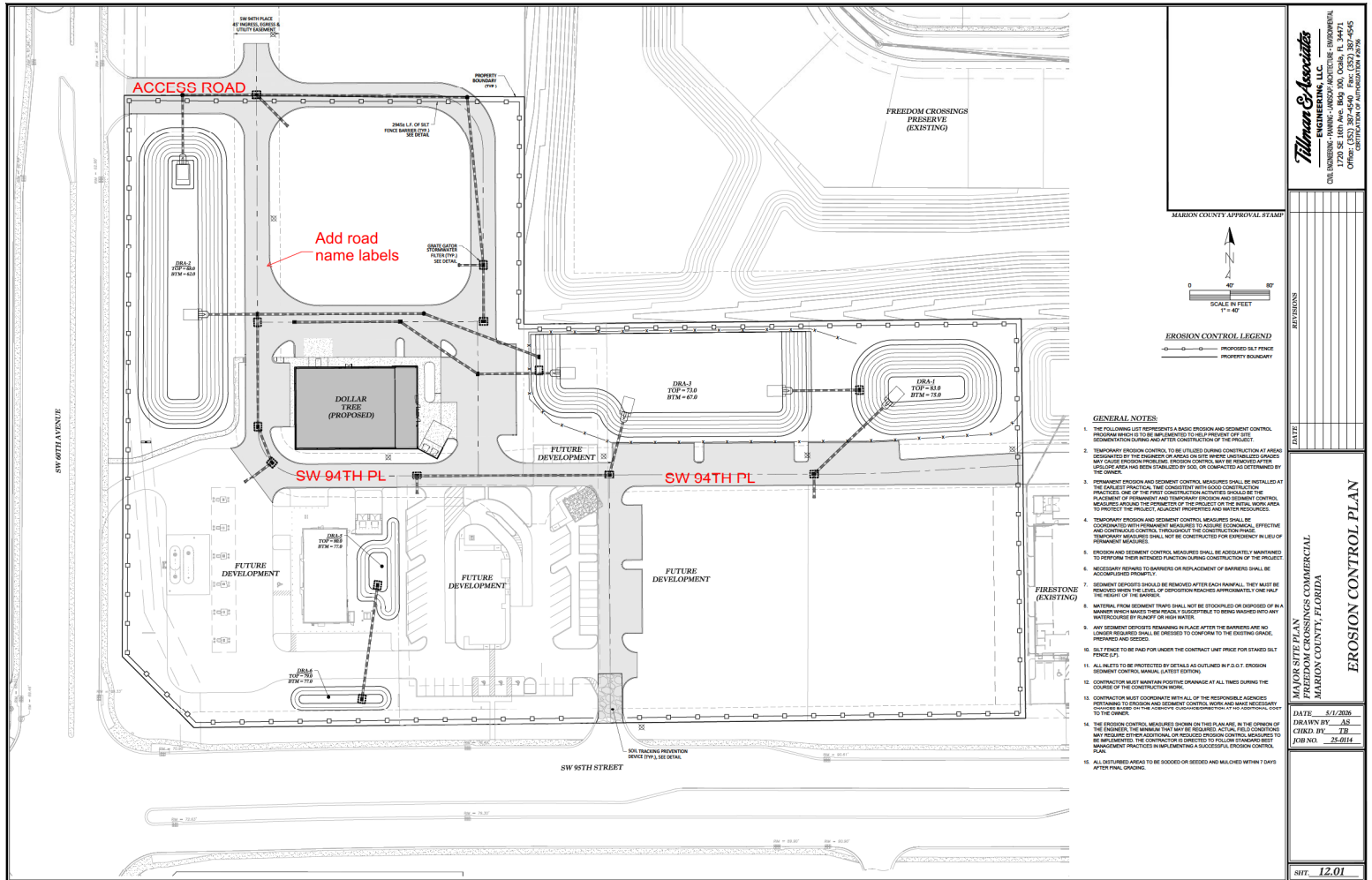
**PROJECT** MARION COUNTY, FLORIDA

**DRAWN BY** AS

**CHECKED BY** JL

**JOB NO.** 25-0111

**DATE** 11/01



**Tillman Associates**  
 CIVIL ENGINEERING, PLANNING, ARCHITECTURE & ENVIRONMENTAL  
 1720 SE 10TH AVE, SUITE 100, Ocala, FL 34471  
 OFFICE: (352) 237-1000  
 CELL: (352) 237-1005  
 FAX: (352) 237-1006  
 www.tillmanassoc.com

MURKIN COUNTY APPROVAL STAMP

DATE	
REVISION	

MAJOR SITE PLAN  
 FREEDOM CROSSINGS PRESERVE  
 MURKIN COUNTY, FLORIDA

**EROSION CONTROL PLAN**

DATE: 5/3/2026  
 DRAWN BY: AR  
 CHECK BY: TB  
 JOB NO.: 24-0114

SHEET: 12.01

- GENERAL NOTES:**
1. THE FOLLOWING LIST REPRESENTS A BASIC EROSION AND SEDIMENT CONTROL PROGRAM WHICH IS TO BE IMPLEMENTED TO HELP PREVENT OFF SITE SEDIMENTATION DURING AND AFTER CONSTRUCTION OF THE PROJECT.
  2. TEMPORARY EROSION CONTROL TO BE UTILIZED DURING CONSTRUCTION AT AREAS IDENTIFIED BY THE ENGINEER OR AREAS IN WHICH UNCONTROLLED CHANGES MAY CAUSE EROSION PROBLEMS. EROSION CONTROL MAY BE REMOVED AFTER SOIL COVERS HAS BEEN STABILIZED BY SOIL OR COMPLETED AS DETERMINED BY THE ENGINEER.
  3. PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AT THE EARLIEST PRACTICAL TIME CONSIDERED WITH SOIL CONSERVATION PRACTICES. ONE OF THE FIRST CONSTRUCTION ACTIVITIES SHOULD BE THE PLACEMENT OF PERMANENT AND TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AROUND THE PERIMETER OF THE PROJECT ON THE INITIAL WORK AREA.
  4. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED TO PREVENT EROSION AND SEDIMENTATION. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD AND THROUGHOUT THE CONSTRUCTION PERIOD. TEMPORARY MEASURES SHALL NOT BE CONSTRUCTED FOR EMERGENCY IN LIEU OF PERMANENT MEASURES.
  5. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE ACCURATELY MAINTAINED TO PREVENT FROM BEING BYPASSED DURING CONSTRUCTION OF THE PROJECT. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BARRIERS SHALL BE ACCOMPLISHED PROMPTLY.
  6. SEDIMENT TRAP(S) SHALL BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.
  7. MATERIAL FROM SEDIMENT TRAPS SHALL NOT BE STOCKPILED OR DISPOSED OF IN A MANNER WHICH WOULD BE DANGEROUS TO THE PUBLIC OR WHICH WOULD BE INTERFERED BY RUNOFF OR HIGH WATER.
  8. ANY SEDIMENT DEPOSIT REMAINING ON SURFACE AFTER THE BARRIERS ARE NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, REFINED AND RESEED.
  9. SILT FENCE TO BE MAINTAINED UNDER THE CONTRACT UNIT PRICE FOR STAVED SILT FENCE 5'x5'.
  10. ALL ALLEYS TO BE PROTECTED BY DETAILS AS OUTLINED IN F.O.D.T. EROSION SEDIMENT CONTROL MANUAL, LATEST EDITION.
  11. CONTRACTOR MUST MAINTAIN POSITIVE DRAINAGE AT ALL TIMES DURING THE COURSE OF THE CONSTRUCTION WORK.
  12. CONTRACTOR MUST COORDINATE WITH ALL OF THE RESPONSIBLE AGENCIES PERTAINING TO EROSION AND SEDIMENT CONTROL WORK AND MAKE NECESSARY ADJUSTMENTS TO THE PROJECT AS REQUIRED BY ANY AGENCIES.
  13. THE EROSION CONTROL MEASURES SHOWN ON THIS PLAN ARE IN THE OPINION OF THE ENGINEER TO BE MAINTAINED IN ALL WEATHER CONDITIONS. ANY REQUIRED STEEP SLOPES, OR REDUCED EROSION CONTROL MEASURES TO BE MAINTAINED ON THE PROJECT OR OTHERWISE TO FOLLOW PROPER SOIL MANAGEMENT PRACTICES IN IMPLEMENTING A SUCCESSFUL EROSION CONTROL PLAN.
  14. ALL DISTURBED AREAS TO BE SOODED OR RESEED AND MULCHED WITHIN 7 DAYS AFTER FINAL DRAINAGE.

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

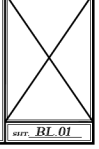


MARRON COUNTY APPROVAL STAMP

DATE	
TIME	
RETURN	

WINDYBENTLEY, INC.  
 FREEDOM GRASSMANS COMMERCIAL  
 MARRON COUNTY, FLORIDA

DATE: 01/08/2024  
 DRAWN BY: AS  
 CHECK BY: JT  
 JOB NO.: 24-011



REV. 01

Log of Borehole SB-1	Log of Borehole SB-2	Log of Borehole SB-3	Log of Borehole SB-4	Log of Borehole SB-7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
<p>Project: WINDYBENTLEY, INC. FREEDOM GRASSMANS COMMERCIAL DEVELOPMENT, LOCAL DISTRICT 10-10-11</p> <p>Client: WINDYBENTLEY, INC.</p> <p>Engineer: AS</p> <p>Scale: 1" = 10'</p> <p>Drawn: 01/08/2024</p> <p>Checked: JT</p> <p>Job No.: 24-011</p>	<p>Project: WINDYBENTLEY, INC. FREEDOM GRASSMANS COMMERCIAL DEVELOPMENT, LOCAL DISTRICT 10-10-11</p> <p>Client: WINDYBENTLEY, INC.</p> <p>Engineer: AS</p> <p>Scale: 1" = 10'</p> <p>Drawn: 01/08/2024</p> <p>Checked: JT</p> <p>Job No.: 24-011</p>	<p>Project: WINDYBENTLEY, INC. FREEDOM GRASSMANS COMMERCIAL DEVELOPMENT, LOCAL DISTRICT 10-10-11</p> <p>Client: WINDYBENTLEY, INC.</p> <p>Engineer: AS</p> <p>Scale: 1" = 10'</p> <p>Drawn: 01/08/2024</p> <p>Checked: JT</p> <p>Job No.: 24-011</p>	<p>Project: WINDYBENTLEY, INC. FREEDOM GRASSMANS COMMERCIAL DEVELOPMENT, LOCAL DISTRICT 10-10-11</p> <p>Client: WINDYBENTLEY, INC.</p> <p>Engineer: AS</p> <p>Scale: 1" = 10'</p> <p>Drawn: 01/08/2024</p> <p>Checked: JT</p> <p>Job No.: 24-011</p>	<p>Project: WINDYBENTLEY, INC. FREEDOM GRASSMANS COMMERCIAL DEVELOPMENT, LOCAL DISTRICT 10-10-11</p> <p>Client: WINDYBENTLEY, INC.</p> <p>Engineer: AS</p> <p>Scale: 1" = 10'</p> <p>Drawn: 01/08/2024</p> <p>Checked: JT</p> <p>Job No.: 24-011</p>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th>Depth (ft)</th> <th>Soil Description</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>0.0 - 0.5</td> <td>GRAVELLY SAND</td> <td></td> </tr> <tr> <td>0.5 - 1.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>1.0 - 1.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>1.5 - 2.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>2.0 - 2.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>2.5 - 3.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>3.0 - 3.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>3.5 - 4.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>4.0 - 4.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>4.5 - 5.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>5.0 - 5.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>5.5 - 6.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>6.0 - 6.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>6.5 - 7.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>7.0 - 7.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>7.5 - 8.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>8.0 - 8.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>8.5 - 9.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>9.0 - 9.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>9.5 - 10.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>10.0 - 10.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>10.5 - 11.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>11.0 - 11.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>11.5 - 12.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>12.0 - 12.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>12.5 - 13.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>13.0 - 13.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>13.5 - 14.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>14.0 - 14.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>14.5 - 15.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>15.0 - 15.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>15.5 - 16.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>16.0 - 16.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>16.5 - 17.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>17.0 - 17.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>17.5 - 18.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>18.0 - 18.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>18.5 - 19.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>19.0 - 19.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>19.5 - 20.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>20.0 - 20.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>20.5 - 21.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>21.0 - 21.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>21.5 - 22.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>22.0 - 22.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>22.5 - 23.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>23.0 - 23.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>23.5 - 24.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>24.0 - 24.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>24.5 - 25.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>25.0 - 25.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>25.5 - 26.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>26.0 - 26.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>26.5 - 27.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>27.0 - 27.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>27.5 - 28.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>28.0 - 28.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>28.5 - 29.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>29.0 - 29.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>29.5 - 30.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>30.0 - 30.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>30.5 - 31.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>31.0 - 31.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>31.5 - 32.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>32.0 - 32.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>32.5 - 33.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>33.0 - 33.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>33.5 - 34.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>34.0 - 34.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>34.5 - 35.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>35.0 - 35.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>35.5 - 36.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>36.0 - 36.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>36.5 - 37.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>37.0 - 37.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>37.5 - 38.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>38.0 - 38.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>38.5 - 39.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>39.0 - 39.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>39.5 - 40.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>40.0 - 40.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>40.5 - 41.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>41.0 - 41.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>41.5 - 42.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>42.0 - 42.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>42.5 - 43.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>43.0 - 43.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>43.5 - 44.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>44.0 - 44.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>44.5 - 45.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>45.0 - 45.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>45.5 - 46.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>46.0 - 46.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>46.5 - 47.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>47.0 - 47.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>47.5 - 48.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>48.0 - 48.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>48.5 - 49.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>49.0 - 49.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>49.5 - 50.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>50.0 - 50.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>50.5 - 51.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>51.0 - 51.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>51.5 - 52.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>52.0 - 52.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>52.5 - 53.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>53.0 - 53.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>53.5 - 54.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>54.0 - 54.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>54.5 - 55.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>55.0 - 55.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>55.5 - 56.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>56.0 - 56.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>56.5 - 57.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>57.0 - 57.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>57.5 - 58.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>58.0 - 58.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>58.5 - 59.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>59.0 - 59.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>59.5 - 60.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>60.0 - 60.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>60.5 - 61.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>61.0 - 61.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>61.5 - 62.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>62.0 - 62.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>62.5 - 63.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>63.0 - 63.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>63.5 - 64.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>64.0 - 64.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>64.5 - 65.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>65.0 - 65.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>65.5 - 66.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>66.0 - 66.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>66.5 - 67.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>67.0 - 67.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>67.5 - 68.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>68.0 - 68.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>68.5 - 69.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>69.0 - 69.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>69.5 - 70.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>70.0 - 70.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>70.5 - 71.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>71.0 - 71.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>71.5 - 72.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>72.0 - 72.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>72.5 - 73.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>73.0 - 73.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>73.5 - 74.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>74.0 - 74.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>74.5 - 75.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>75.0 - 75.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>75.5 - 76.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>76.0 - 76.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>76.5 - 77.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>77.0 - 77.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>77.5 - 78.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>78.0 - 78.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>78.5 - 79.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>79.0 - 79.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>79.5 - 80.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>80.0 - 80.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>80.5 - 81.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>81.0 - 81.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>81.5 - 82.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>82.0 - 82.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>82.5 - 83.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>83.0 - 83.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>83.5 - 84.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>84.0 - 84.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>84.5 - 85.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>85.0 - 85.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>85.5 - 86.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>86.0 - 86.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>86.5 - 87.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>87.0 - 87.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>87.5 - 88.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>88.0 - 88.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>88.5 - 89.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>89.0 - 89.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>89.5 - 90.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>90.0 - 90.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>90.5 - 91.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>91.0 - 91.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>91.5 - 92.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>92.0 - 92.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>92.5 - 93.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>93.0 - 93.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>93.5 - 94.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>94.0 - 94.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>94.5 - 95.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>95.0 - 95.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>95.5 - 96.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>96.0 - 96.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>96.5 - 97.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>97.0 - 97.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>97.5 - 98.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>98.0 - 98.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>98.5 - 99.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>99.0 - 99.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>99.5 - 100.0</td> <td>SAND</td> <td></td> </tr> </tbody> </table>	Depth (ft)	Soil Description	Remarks	0.0 - 0.5	GRAVELLY SAND		0.5 - 1.0	SAND		1.0 - 1.5	SAND		1.5 - 2.0	SAND		2.0 - 2.5	SAND		2.5 - 3.0	SAND		3.0 - 3.5	SAND		3.5 - 4.0	SAND		4.0 - 4.5	SAND		4.5 - 5.0	SAND		5.0 - 5.5	SAND		5.5 - 6.0	SAND		6.0 - 6.5	SAND		6.5 - 7.0	SAND		7.0 - 7.5	SAND		7.5 - 8.0	SAND		8.0 - 8.5	SAND		8.5 - 9.0	SAND		9.0 - 9.5	SAND		9.5 - 10.0	SAND		10.0 - 10.5	SAND		10.5 - 11.0	SAND		11.0 - 11.5	SAND		11.5 - 12.0	SAND		12.0 - 12.5	SAND		12.5 - 13.0	SAND		13.0 - 13.5	SAND		13.5 - 14.0	SAND		14.0 - 14.5	SAND		14.5 - 15.0	SAND		15.0 - 15.5	SAND		15.5 - 16.0	SAND		16.0 - 16.5	SAND		16.5 - 17.0	SAND		17.0 - 17.5	SAND		17.5 - 18.0	SAND		18.0 - 18.5	SAND		18.5 - 19.0	SAND		19.0 - 19.5	SAND		19.5 - 20.0	SAND		20.0 - 20.5	SAND		20.5 - 21.0	SAND		21.0 - 21.5	SAND		21.5 - 22.0	SAND		22.0 - 22.5	SAND		22.5 - 23.0	SAND		23.0 - 23.5	SAND		23.5 - 24.0	SAND		24.0 - 24.5	SAND		24.5 - 25.0	SAND		25.0 - 25.5	SAND		25.5 - 26.0	SAND		26.0 - 26.5	SAND		26.5 - 27.0	SAND		27.0 - 27.5	SAND		27.5 - 28.0	SAND		28.0 - 28.5	SAND		28.5 - 29.0	SAND		29.0 - 29.5	SAND		29.5 - 30.0	SAND		30.0 - 30.5	SAND		30.5 - 31.0	SAND		31.0 - 31.5	SAND		31.5 - 32.0	SAND		32.0 - 32.5	SAND		32.5 - 33.0	SAND		33.0 - 33.5	SAND		33.5 - 34.0	SAND		34.0 - 34.5	SAND		34.5 - 35.0	SAND		35.0 - 35.5	SAND		35.5 - 36.0	SAND		36.0 - 36.5	SAND		36.5 - 37.0	SAND		37.0 - 37.5	SAND		37.5 - 38.0	SAND		38.0 - 38.5	SAND		38.5 - 39.0	SAND		39.0 - 39.5	SAND		39.5 - 40.0	SAND		40.0 - 40.5	SAND		40.5 - 41.0	SAND		41.0 - 41.5	SAND		41.5 - 42.0	SAND		42.0 - 42.5	SAND		42.5 - 43.0	SAND		43.0 - 43.5	SAND		43.5 - 44.0	SAND		44.0 - 44.5	SAND		44.5 - 45.0	SAND		45.0 - 45.5	SAND		45.5 - 46.0	SAND		46.0 - 46.5	SAND		46.5 - 47.0	SAND		47.0 - 47.5	SAND		47.5 - 48.0	SAND		48.0 - 48.5	SAND		48.5 - 49.0	SAND		49.0 - 49.5	SAND		49.5 - 50.0	SAND		50.0 - 50.5	SAND		50.5 - 51.0	SAND		51.0 - 51.5	SAND		51.5 - 52.0	SAND		52.0 - 52.5	SAND		52.5 - 53.0	SAND		53.0 - 53.5	SAND		53.5 - 54.0	SAND		54.0 - 54.5	SAND		54.5 - 55.0	SAND		55.0 - 55.5	SAND		55.5 - 56.0	SAND		56.0 - 56.5	SAND		56.5 - 57.0	SAND		57.0 - 57.5	SAND		57.5 - 58.0	SAND		58.0 - 58.5	SAND		58.5 - 59.0	SAND		59.0 - 59.5	SAND		59.5 - 60.0	SAND		60.0 - 60.5	SAND		60.5 - 61.0	SAND		61.0 - 61.5	SAND		61.5 - 62.0	SAND		62.0 - 62.5	SAND		62.5 - 63.0	SAND		63.0 - 63.5	SAND		63.5 - 64.0	SAND		64.0 - 64.5	SAND		64.5 - 65.0	SAND		65.0 - 65.5	SAND		65.5 - 66.0	SAND		66.0 - 66.5	SAND		66.5 - 67.0	SAND		67.0 - 67.5	SAND		67.5 - 68.0	SAND		68.0 - 68.5	SAND		68.5 - 69.0	SAND		69.0 - 69.5	SAND		69.5 - 70.0	SAND		70.0 - 70.5	SAND		70.5 - 71.0	SAND		71.0 - 71.5	SAND		71.5 - 72.0	SAND		72.0 - 72.5	SAND		72.5 - 73.0	SAND		73.0 - 73.5	SAND		73.5 - 74.0	SAND		74.0 - 74.5	SAND		74.5 - 75.0	SAND		75.0 - 75.5	SAND		75.5 - 76.0	SAND		76.0 - 76.5	SAND		76.5 - 77.0	SAND		77.0 - 77.5	SAND		77.5 - 78.0	SAND		78.0 - 78.5	SAND		78.5 - 79.0	SAND		79.0 - 79.5	SAND		79.5 - 80.0	SAND		80.0 - 80.5	SAND		80.5 - 81.0	SAND		81.0 - 81.5	SAND		81.5 - 82.0	SAND		82.0 - 82.5	SAND		82.5 - 83.0	SAND		83.0 - 83.5	SAND		83.5 - 84.0	SAND		84.0 - 84.5	SAND		84.5 - 85.0	SAND		85.0 - 85.5	SAND		85.5 - 86.0	SAND		86.0 - 86.5	SAND		86.5 - 87.0	SAND		87.0 - 87.5	SAND		87.5 - 88.0	SAND		88.0 - 88.5	SAND		88.5 - 89.0	SAND		89.0 - 89.5	SAND		89.5 - 90.0	SAND		90.0 - 90.5	SAND		90.5 - 91.0	SAND		91.0 - 91.5	SAND		91.5 - 92.0	SAND		92.0 - 92.5	SAND		92.5 - 93.0	SAND		93.0 - 93.5	SAND		93.5 - 94.0	SAND		94.0 - 94.5	SAND		94.5 - 95.0	SAND		95.0 - 95.5	SAND		95.5 - 96.0	SAND		96.0 - 96.5	SAND		96.5 - 97.0	SAND		97.0 - 97.5	SAND		97.5 - 98.0	SAND		98.0 - 98.5	SAND		98.5 - 99.0	SAND		99.0 - 99.5	SAND		99.5 - 100.0	SAND		<table border="1"> <thead> <tr> <th>Depth (ft)</th> <th>Soil Description</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>0.0 - 0.5</td> <td>GRAVELLY SAND</td> <td></td> </tr> <tr> <td>0.5 - 1.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>1.0 - 1.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>1.5 - 2.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>2.0 - 2.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>2.5 - 3.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>3.0 - 3.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>3.5 - 4.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>4.0 - 4.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>4.5 - 5.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>5.0 - 5.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>5.5 - 6.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>6.0 - 6.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>6.5 - 7.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>7.0 - 7.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>7.5 - 8.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>8.0 - 8.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>8.5 - 9.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>9.0 - 9.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>9.5 - 10.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>10.0 - 10.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>10.5 - 11.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>11.0 - 11.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>11.5 - 12.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>12.0 - 12.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>12.5 - 13.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>13.0 - 13.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>13.5 - 14.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>14.0 - 14.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>14.5 - 15.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>15.0 - 15.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>15.5 - 16.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>16.0 - 16.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>16.5 - 17.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>17.0 - 17.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>17.5 - 18.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>18.0 - 18.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>18.5 - 19.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>19.0 - 19.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>19.5 - 20.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>20.0 - 20.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>20.5 - 21.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>21.0 - 21.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>21.5 - 22.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>22.0 - 22.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>22.5 - 23.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>23.0 - 23.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>23.5 - 24.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>24.0 - 24.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>24.5 - 25.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>25.0 - 25.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>25.5 - 26.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>26.0 - 26.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>26.5 - 27.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>27.0 - 27.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>27.5 - 28.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>28.0 - 28.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>28.5 - 29.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>29.0 - 29.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>29.5 - 30.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>30.0 - 30.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>30.5 - 31.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>31.0 - 31.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>31.5 - 32.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>32.0 - 32.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>32.5 - 33.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>33.0 - 33.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>33.5 - 34.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>34.0 - 34.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>34.5 - 35.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>35.0 - 35.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>35.5 - 36.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>36.0 - 36.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>36.5 - 37.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>37.0 - 37.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>37.5 - 38.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>38.0 - 38.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>38.5 - 39.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>39.0 - 39.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>39.5 - 40.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>40.0 - 40.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>40.5 - 41.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>41.0 - 41.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>41.5 - 42.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>42.0 - 42.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>42.5 - 43.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>43.0 - 43.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>43.5 - 44.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>44.0 - 44.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>44.5 - 45.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>45.0 - 45.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>45.5 - 46.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>46.0 - 46.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>46.5 - 47.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>47.0 - 47.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>47.5 - 48.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>48.0 - 48.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>48.5 - 49.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>49.0 - 49.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>49.5 - 50.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>50.0 - 50.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>50.5 - 51.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>51.0 - 51.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>51.5 - 52.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>52.0 - 52.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>52.5 - 53.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>53.0 - 53.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>53.5 - 54.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>54.0 - 54.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>54.5 - 55.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>55.0 - 55.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>55.5 - 56.0</td> <td>SAND</td> <td></td> </tr> <tr> <td>56.0 - 56.5</td> <td>SAND</td> <td></td> </tr> <tr> <td>56.5 - 57.0</td> <td>SAND</td></tr></tbody></table>	Depth (ft)	Soil Description	Remarks	0.0 - 0.5	GRAVELLY SAND		0.5 - 1.0	SAND		1.0 - 1.5	SAND		1.5 - 2.0	SAND		2.0 - 2.5	SAND		2.5 - 3.0	SAND		3.0 - 3.5	SAND		3.5 - 4.0	SAND		4.0 - 4.5	SAND		4.5 - 5.0	SAND		5.0 - 5.5	SAND		5.5 - 6.0	SAND		6.0 - 6.5	SAND		6.5 - 7.0	SAND		7.0 - 7.5	SAND		7.5 - 8.0	SAND		8.0 - 8.5	SAND		8.5 - 9.0	SAND		9.0 - 9.5	SAND		9.5 - 10.0	SAND		10.0 - 10.5	SAND		10.5 - 11.0	SAND		11.0 - 11.5	SAND		11.5 - 12.0	SAND		12.0 - 12.5	SAND		12.5 - 13.0	SAND		13.0 - 13.5	SAND		13.5 - 14.0	SAND		14.0 - 14.5	SAND		14.5 - 15.0	SAND		15.0 - 15.5	SAND		15.5 - 16.0	SAND		16.0 - 16.5	SAND		16.5 - 17.0	SAND		17.0 - 17.5	SAND		17.5 - 18.0	SAND		18.0 - 18.5	SAND		18.5 - 19.0	SAND		19.0 - 19.5	SAND		19.5 - 20.0	SAND		20.0 - 20.5	SAND		20.5 - 21.0	SAND		21.0 - 21.5	SAND		21.5 - 22.0	SAND		22.0 - 22.5	SAND		22.5 - 23.0	SAND		23.0 - 23.5	SAND		23.5 - 24.0	SAND		24.0 - 24.5	SAND		24.5 - 25.0	SAND		25.0 - 25.5	SAND		25.5 - 26.0	SAND		26.0 - 26.5	SAND		26.5 - 27.0	SAND		27.0 - 27.5	SAND		27.5 - 28.0	SAND		28.0 - 28.5	SAND		28.5 - 29.0	SAND		29.0 - 29.5	SAND		29.5 - 30.0	SAND		30.0 - 30.5	SAND		30.5 - 31.0	SAND		31.0 - 31.5	SAND		31.5 - 32.0	SAND		32.0 - 32.5	SAND		32.5 - 33.0	SAND		33.0 - 33.5	SAND		33.5 - 34.0	SAND		34.0 - 34.5	SAND		34.5 - 35.0	SAND		35.0 - 35.5	SAND		35.5 - 36.0	SAND		36.0 - 36.5	SAND		36.5 - 37.0	SAND		37.0 - 37.5	SAND		37.5 - 38.0	SAND		38.0 - 38.5	SAND		38.5 - 39.0	SAND		39.0 - 39.5	SAND		39.5 - 40.0	SAND		40.0 - 40.5	SAND		40.5 - 41.0	SAND		41.0 - 41.5	SAND		41.5 - 42.0	SAND		42.0 - 42.5	SAND		42.5 - 43.0	SAND		43.0 - 43.5	SAND		43.5 - 44.0	SAND		44.0 - 44.5	SAND		44.5 - 45.0	SAND		45.0 - 45.5	SAND		45.5 - 46.0	SAND		46.0 - 46.5	SAND		46.5 - 47.0	SAND		47.0 - 47.5	SAND		47.5 - 48.0	SAND		48.0 - 48.5	SAND		48.5 - 49.0	SAND		49.0 - 49.5	SAND		49.5 - 50.0	SAND		50.0 - 50.5	SAND		50.5 - 51.0	SAND		51.0 - 51.5	SAND		51.5 - 52.0	SAND		52.0 - 52.5	SAND		52.5 - 53.0	SAND		53.0 - 53.5	SAND		53.5 - 54.0	SAND		54.0 - 54.5	SAND		54.5 - 55.0	SAND		55.0 - 55.5	SAND		55.5 - 56.0	SAND		56.0 - 56.5	SAND		56.5 - 57.0	SAND
Depth (ft)	Soil Description	Remarks																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
0.0 - 0.5	GRAVELLY SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
0.5 - 1.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1.0 - 1.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1.5 - 2.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
2.0 - 2.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
2.5 - 3.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
3.0 - 3.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
3.5 - 4.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
4.0 - 4.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
4.5 - 5.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
5.0 - 5.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
5.5 - 6.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
6.0 - 6.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
6.5 - 7.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7.0 - 7.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7.5 - 8.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
8.0 - 8.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
8.5 - 9.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
9.0 - 9.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
9.5 - 10.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
10.0 - 10.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
10.5 - 11.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
11.0 - 11.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
11.5 - 12.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
12.0 - 12.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
12.5 - 13.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
13.0 - 13.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
13.5 - 14.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
14.0 - 14.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
14.5 - 15.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
15.0 - 15.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
15.5 - 16.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
16.0 - 16.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
16.5 - 17.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
17.0 - 17.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
17.5 - 18.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
18.0 - 18.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
18.5 - 19.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
19.0 - 19.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
19.5 - 20.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
20.0 - 20.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
20.5 - 21.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21.0 - 21.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21.5 - 22.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
22.0 - 22.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
22.5 - 23.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
23.0 - 23.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
23.5 - 24.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
24.0 - 24.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
24.5 - 25.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
25.0 - 25.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
25.5 - 26.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
26.0 - 26.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
26.5 - 27.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
27.0 - 27.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
27.5 - 28.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
28.0 - 28.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
28.5 - 29.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29.0 - 29.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29.5 - 30.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30.0 - 30.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30.5 - 31.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31.0 - 31.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31.5 - 32.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
32.0 - 32.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
32.5 - 33.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
33.0 - 33.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
33.5 - 34.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
34.0 - 34.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
34.5 - 35.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
35.0 - 35.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
35.5 - 36.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
36.0 - 36.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
36.5 - 37.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
37.0 - 37.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
37.5 - 38.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
38.0 - 38.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
38.5 - 39.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
39.0 - 39.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
39.5 - 40.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
40.0 - 40.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
40.5 - 41.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
41.0 - 41.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
41.5 - 42.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
42.0 - 42.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
42.5 - 43.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
43.0 - 43.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
43.5 - 44.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
44.0 - 44.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
44.5 - 45.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
45.0 - 45.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
45.5 - 46.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
46.0 - 46.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
46.5 - 47.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
47.0 - 47.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
47.5 - 48.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
48.0 - 48.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
48.5 - 49.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
49.0 - 49.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
49.5 - 50.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
50.0 - 50.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
50.5 - 51.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51.0 - 51.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51.5 - 52.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
52.0 - 52.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
52.5 - 53.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
53.0 - 53.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
53.5 - 54.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
54.0 - 54.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
54.5 - 55.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
55.0 - 55.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
55.5 - 56.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
56.0 - 56.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
56.5 - 57.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
57.0 - 57.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
57.5 - 58.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
58.0 - 58.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
58.5 - 59.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
59.0 - 59.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
59.5 - 60.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
60.0 - 60.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
60.5 - 61.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
61.0 - 61.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
61.5 - 62.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
62.0 - 62.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
62.5 - 63.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
63.0 - 63.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
63.5 - 64.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
64.0 - 64.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
64.5 - 65.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
65.0 - 65.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
65.5 - 66.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
66.0 - 66.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
66.5 - 67.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
67.0 - 67.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
67.5 - 68.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
68.0 - 68.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
68.5 - 69.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
69.0 - 69.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
69.5 - 70.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
70.0 - 70.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
70.5 - 71.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
71.0 - 71.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
71.5 - 72.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
72.0 - 72.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
72.5 - 73.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
73.0 - 73.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
73.5 - 74.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
74.0 - 74.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
74.5 - 75.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
75.0 - 75.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
75.5 - 76.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
76.0 - 76.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
76.5 - 77.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
77.0 - 77.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
77.5 - 78.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
78.0 - 78.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
78.5 - 79.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
79.0 - 79.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
79.5 - 80.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
80.0 - 80.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
80.5 - 81.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
81.0 - 81.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
81.5 - 82.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
82.0 - 82.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
82.5 - 83.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
83.0 - 83.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
83.5 - 84.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
84.0 - 84.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
84.5 - 85.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
85.0 - 85.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
85.5 - 86.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
86.0 - 86.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
86.5 - 87.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
87.0 - 87.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
87.5 - 88.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
88.0 - 88.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
88.5 - 89.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
89.0 - 89.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
89.5 - 90.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
90.0 - 90.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
90.5 - 91.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
91.0 - 91.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
91.5 - 92.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
92.0 - 92.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
92.5 - 93.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
93.0 - 93.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
93.5 - 94.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
94.0 - 94.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
94.5 - 95.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
95.0 - 95.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
95.5 - 96.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
96.0 - 96.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
96.5 - 97.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
97.0 - 97.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
97.5 - 98.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
98.0 - 98.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
98.5 - 99.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
99.0 - 99.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
99.5 - 100.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Depth (ft)	Soil Description	Remarks																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
0.0 - 0.5	GRAVELLY SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
0.5 - 1.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1.0 - 1.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1.5 - 2.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
2.0 - 2.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
2.5 - 3.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
3.0 - 3.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
3.5 - 4.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
4.0 - 4.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
4.5 - 5.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
5.0 - 5.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
5.5 - 6.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
6.0 - 6.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
6.5 - 7.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7.0 - 7.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
7.5 - 8.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
8.0 - 8.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
8.5 - 9.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
9.0 - 9.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
9.5 - 10.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
10.0 - 10.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
10.5 - 11.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
11.0 - 11.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
11.5 - 12.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
12.0 - 12.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
12.5 - 13.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
13.0 - 13.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
13.5 - 14.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
14.0 - 14.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
14.5 - 15.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
15.0 - 15.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
15.5 - 16.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
16.0 - 16.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
16.5 - 17.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
17.0 - 17.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
17.5 - 18.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
18.0 - 18.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
18.5 - 19.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
19.0 - 19.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
19.5 - 20.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
20.0 - 20.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
20.5 - 21.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21.0 - 21.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21.5 - 22.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
22.0 - 22.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
22.5 - 23.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
23.0 - 23.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
23.5 - 24.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
24.0 - 24.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
24.5 - 25.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
25.0 - 25.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
25.5 - 26.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
26.0 - 26.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
26.5 - 27.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
27.0 - 27.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
27.5 - 28.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
28.0 - 28.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
28.5 - 29.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29.0 - 29.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
29.5 - 30.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30.0 - 30.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
30.5 - 31.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31.0 - 31.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
31.5 - 32.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
32.0 - 32.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
32.5 - 33.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
33.0 - 33.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
33.5 - 34.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
34.0 - 34.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
34.5 - 35.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
35.0 - 35.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
35.5 - 36.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
36.0 - 36.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
36.5 - 37.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
37.0 - 37.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
37.5 - 38.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
38.0 - 38.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
38.5 - 39.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
39.0 - 39.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
39.5 - 40.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
40.0 - 40.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
40.5 - 41.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
41.0 - 41.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
41.5 - 42.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
42.0 - 42.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
42.5 - 43.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
43.0 - 43.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
43.5 - 44.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
44.0 - 44.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
44.5 - 45.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
45.0 - 45.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
45.5 - 46.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
46.0 - 46.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
46.5 - 47.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
47.0 - 47.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
47.5 - 48.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
48.0 - 48.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
48.5 - 49.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
49.0 - 49.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
49.5 - 50.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
50.0 - 50.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
50.5 - 51.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51.0 - 51.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
51.5 - 52.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
52.0 - 52.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
52.5 - 53.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
53.0 - 53.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
53.5 - 54.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
54.0 - 54.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
54.5 - 55.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
55.0 - 55.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
55.5 - 56.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
56.0 - 56.5	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
56.5 - 57.0	SAND																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			