June 13, 2025

PROJECT NAME: ON TOP OF THE WORLD - SCA WAREHOUSE PROJECT NUMBER: 2025020052 APPLICATION: MAJOR SITE PLAN #32513

- DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: 6.13.10.B - Copy of NPDES Permit or NOI STATUS OF REVIEW: INFO REMARKS: Please provide a copy of the NPDES permit or NOI prior to construction.
- 2 DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: Copy of District Permit (County Interest) STATUS OF REVIEW: INFO REMARKS: Please provide a copy of the District permit prior to construction.
- 3 DEPARTMENT: ENGDRN STORMWATER REVIEW REVIEW ITEM: Additional Stormwater comments STATUS OF REVIEW: INFO REMARKS: If you have questions or would like to discuss the stormwater review comments, please contact Kevin Vickers, PE at 352-671-8695 or kevin.vickers@marionfl.org.
- DEPARTMENT: ENGIN DEVELOPMENT REVIEW
 REVIEW ITEM: 2.12.4.K List of approved waivers, their conditions, and the date of approval STATUS OF REVIEW: INFO
 REMARKS: 2/25/25-add waivers if requested in future
- 5 DEPARTMENT: ENGIN DEVELOPMENT REVIEW REVIEW ITEM: Additional Development Review Comments STATUS OF REVIEW: INFO REMARKS: After approval, plans will be electronically stamped 1

REMARKS: After approval, plans will be electronically stamped by the County. The applicant will receive an email indicating that approved plans are available for download and are located in the ePlans project Approved folder. For Development Review submittals, with the exception of Final Plats and Minor Site Plans, applicants are required to print, obtain required signatures, and sign and seal two 24"x 36" sets of the electronically stamped approved plan and deliver them to the Office of County Engineer, Development Review Section, located at 412 SE 25th Avenue Ocala, FL 34471. Upon receipt, a development order will be issued. Until such time as that development order is issued, the project does not have final approval and construction, if applicable, shall not commence. For plans requiring As-Builts, As-Builts and associated documentation shall be submitted on paper in accordance with current county requirements.

- 6 DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: 6.14.2.A(1) - Public water service area/provider STATUS OF REVIEW: INFO REMARKS: Bay Laurel Center Community Development District
- DEPARTMENT: UTIL MARION COUNTY UTILITIES REVIEW ITEM: 6.14.2.A(1) - Public sewer service area/provider STATUS OF REVIEW: INFO REMARKS: Bay Laurel Center Community Development District

8 **DEPARTMENT: DOH - ENVIRONMENTAL HEALTH REVIEW ITEM:** Additional Health comments STATUS OF REVIEW: INFO **REMARKS:** Central Sewer/Central Water **DEPARTMENT: ZONE - ZONING DEPARTMENT** 9 REVIEW ITEM: 2.12.6 - Location of water and sewer. Does this need a special use permit? STATUS OF REVIEW: INFO **REMARKS:** Defer to utilities 10 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW **REVIEW ITEM:** Major Site Plan STATUS OF REVIEW: INFO REMARKS: Verified with Sunbiz and road project. HR 2/28/25 IF APPLICABLE: Sec. 2.18.1.I - Show connections to other phases. Sec.2.19.2.H – Legal Documents Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc. Sec. 6.3.1.B.1 – Required Right of Way Dedication (select as appropriate) For Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public." Sec. 6.3.1.B.2 – Required Right of Way Dedication For Non-Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk." Sec. 6.3.1.D.3 - Cross Access Easements For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]." Sec. 6.3.1.C.1 - Utility Easements (select as appropriate) "[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider." Sec. 6.3.1.C.2 – Utility Easements "[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities." Sec. 6.3.1.D(c)(1)(2)(3) - Stormwater easements and facilities, select as appropriate: "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are 1. dedicated [private or to the public] for the construction and maintenance of such facilities." "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private 2. or to the public] for the construction and maintenance of such facilities." When any stormwater easement and/or management tract is not dedicated to the public or Marion County 3. directly, the following statement shall be added to the dedication language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this

subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk." Sec.6.3.1.D(f) – If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown

or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]."



Marion County Board of County Commissioners

AR 32513

Office of the County Engineer

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

DEVELOPMENT REVIEW PLAN APPLICATION

Date: 2/20/2025

A. PROJECT INFORMATION:

Project Name: On Top of the World - SC	CA Warehouse	
Parcel Number(s): 35300-000-00		
Section 15 & 🛱 Township 16 S Rang	ge 20 E Land Use DRI	Zoning Classification
Commercial Residential Industri		ed Use 🗌 Other
Type of Plan: MAJOR SITE PLAN		
Property Acreage 1.67	Number of Lots 0	Miles of Roads
Location of Property with Crossroads	NW of the SW 94th St. Rd/SV	V92nd Court Road intersection within the OTOW P
Additional information regarding this	submittal:	

B. CONTACT INFORMATION (<u>Check</u> the appropriate box indicating the point for contact for this project. Add <u>all</u> emails to receive correspondence during this plan review.)

Engineer:						
Firm Name: Tillman & Associates Engineering, L	LC Contact	Name: Cameron Hine	s, P.E.			
Mailing Address: 1720 SE 16th Ave., Bldg 100	City: Ocala	State: FL	Zip Code: <u>34471</u>			
Phone # (352) 387-4540	_Alternate Phone #					
Email(s) for contact via ePlans: permits@tillma	neng.com					
Surveyor:						
Firm Name: JCH Consulting Group, Inc						
Mailing Address: 426 SW 15th Street	City: Ocala	State: FL	Zip Code: <u>34471</u>			
Phone # (352) 405-1482	_Alternate Phone #					
Email(s) for contact via ePlans: chris@jchcg.cc	om					
Property Owner:						
Owner: On Top of the World Communities, L.L.C	Contact	Name: Kenneth D. Co	len			
Mailing Address: 8445 SW 80th Street	City: Ocala	State: FL	Zip Code: 34481			
Phone # (352) 387-7480	_Alternate Phone #					
Email address: LD_Permits@colenbuilt.net						
Developer:						
Developer: Same as Above	Contact	Name:				
Mailing Address:	City:	State:	Zip Code:			
Phone #	_Alternate Phone #					
Email address:						
Revised 6/2021	CLEAR FORM					
Empowering Marion for Success						

PERMITS: MARION COUNTY - MAJOR SITE PLAN S.W.F.W.M.D. - E.R.P. FDEP - POTABLE WATER FDEP - SANTTARY SEWER FDEP - NPDES (BY OTHERS)

APPROVED WAIVERS:

MAJOR SITE PLAN ON TOP OF THE WORLD -SCA WAREHOUSE SECTION 15 & 22, TOWNSHIP 16 SOUTH, RANGE 20 EAST

MARION COUNTY, FLORIDA

THIS SITE CONTAINS: PROIECT AREA = 1.67 ± ACRES PARCEL # 35300-000-00

FLU - OTOW DRI

ZONING - PUD

EXISTING IMPERVIOUS = 0.23 AC. (9.947 S.F.)

PROPOSED IMPERVIOUS = 0.61 AC. (26,680 S.F.)

		PREVIOUSLY APPROVED O.T.O.W. WAIVERS FOR ENTIRE DEVELOPMENT	DATE APPROVED
MINIMUM DRAINAGE EASEMENT	8.2.9(4)(7)	THE SWALE EASEMENT BETWEEN EACH LOT BEING 5 PEET ON EACH SIDE OF CENTER LINE FOR A TOTAL OF 10 FEET, 14 FEET TOTAL WIDTH FOR A CONVEYANCE SYSTEM UNLESS IT IS NEEDED TO BE LARGER	12-21-2009
UTILITY LOCATION	8.2.5x(2)(s)	LOCATION MAY VARY, BUT ALL UTILITIES MUST REMAIN WITHIN THE UTILITY EASEMENTS.	12-21-2009
BUFFERS/LANDSCAFE BUFFERS	8.2.19	TYPE '0', W WIRE, THEREAM IF, FOURIES TRADERED HIESE ROUSE YALL WAY THE PROVIDENC CONTINUOUS HEAL ASSERTING ATTACH THE REGARD WIRE MORPHY FINSE. TYPE'C', W WIRE, THEREAM IF, DOUBLESTAGGERED HIEDER ROUSE'PTALL WAY. Y HE PROVIDENC CONTINUOUS HEAL ASSERTING ATTACH THE REGARD TYPE'C', F. W WIRE, DOUBLE STAGGERED HEAD ROUSE OF TALL WAY. Y HEAP PROVIDENC CONTINUOUS HEAL ASSERTING ATTACH THE REGARD TYPE'C', F. W WIRE, DOUBLE STAGGERED HEAD ROUSE OF TALL WAY. Y HEAP PROVIDENC CONTINUOUS HEAL ASSERTING ATTACH THE REGARD TYPE'C', F. W WIRE, DOUBLE STAGGERED HEAD ROUSE OF TALL WAY. Y HEAP PROVIDENC CONTINUOUS HEAL ASSERTING ATTACH THE REGARD HEAD ROUSE OF TALL WAY. Y HEAP PROVIDENCE THEAL SCHEMENT ATTACH THE ROUTE HEAD ROUTE.	12-21-2009
CORNER RADII AT INTERSECTIONS	8.2.54(5)	PROVIDE 25 FT. FOR EDGE OF PAVEMENT RADII AND 23 FT. FOR R/W RADIUS AT INTERSECTIONS ON ALL RESIDENTIAL ROADWAYS, LARGER RADII ON COLLECTOR ROADS TO COMPLY WITH LDC.	12-21-2009
PRIVATE ROAD - MINIMUM RIGHT-OF-WAY WIDTH	\$.2.5a(7)(c)(r	PROVIDE A COMBENATION OF RIGHT-OF-WAY AND EASEMENTS TO TOTAL 66 PT FOR ALL RESIDENTIAL BOADWAYS WITHIN DEVELOPMENT: ROAD & W NOT TO BE LSSS THAN THE PAYEMENT WIDTH PLUS 4 PT ON EITHER SIDE.	12-21-3009
RIGHT-OF-WAY DEDICATION	8.2.5.4(2)(5)	ND RAW DEDX-ATION REQUERTO IN INTERVALARESIDENTIAL ROADWAYS ALL OTHER ROADWAYS ARE TO PROVIDE RAW DEDCATION IN ACCORDANCE WITH PRAVIDERS APPROVED AND REFER CORRECTING AND MEETING COMMENSION AND AND MAIN THAT PROVIDERS APPROVED AND REFER CORRECT AND AND AND AND AND AND AND AND COMPLEXE REPORTED IN JUNE 4, 300, WITH ANY ADJUSTRENESS FIRST FAST RAVE RELY MADE TO THAT PLAN.	12-27-2009
SECTION/QCARTER SECTION LINE ROADS	A254(0(2085)	STEABOTE	12-21-2009
DRUGRATIVE POSTS/POSTS POR REGULATORY AND WARNING SIGNS	APPENDIX B LDC DETAIL 29/APPENDIX B.2.056.3	ALL DECORATIVE, REPELTATORY AND WARNING SHEN POSTS HILL BE ALMINING BOUND POSTS IN LIGU OF STELL U'U'CLINNEL DEST FROMUNDING ALL PROVIDE COMPLIAS WITH MITCO REPORTEMENTS FOR MIAPE, COLOR AND SIZE AND ALL REON UTVORTEN REST FOR TSTANDARD FOR INSEAMURAL.	12-21-2009
CENTERLENE RADII	825+13	CANTE REPORTED A PREVIOUS IN PREMITTED - PROTING FOR HIG PT CONTERLING RADII ON ALL RESIDENTIAL ROLDHANS CORRESPONDING TO A DESIGN STEED OF 28 MPH WITH SPEED LIMIT POSTING THROUGHOUT STERD BRAN AND ADTIONY SYMPA AT LEUC USING AS INCESSARI.	12-21-2009
CUL-DE-SAC AND DEAD ENDS	82.5x(39)	PROVIDING A MINUMUM OF A 4FROM RADUE FOR ALL C21-DE-RACE ALLOWING S FT OF THE PAVENISM? TO BE LOCATED WITHIN THE LARGENENT ON RESIDENTIAL STREETS. 'NO PARKING' SOCAGE TO BE INSTALLED IN C22-DE-RAC.	81-01-2019
OFF STREET PARKING	8.2.54,09	HINRO DOR F CHIEF AND CHIEF MER PROPOSED, 295-00 CALCULATED SPACIES WILL BE DESIGNATED FOR DOR F CHIEF PURKNON ONLY AND WILL BE PACIEDED IN TOTAL PARAMENT OF MALE IN CREATENTS APPLICABLE TO RECERTIONAL AND COMMINITY FACILITIS INTHIN OTOM DEVELOPMENTS ONLY. DOES NOT AFPLY TO COMMINICALL ONCOMENTY FACILITIS INTHIN OTOM DEVELOPMENTS ONLY. DOES NOT AFPLY TO COMMINICALL ONCOMENTS IN DEVELOPMENTS	12-21-2009
(8055-55172033	8.2.4	PROVIDE CROSS SECTION DETAILAT DRAINAGE STRUCTURES, CROSSINGS AND CONSLCTS IN LIEU OF LDC REQUIREMENT OF CROSS SECTIONS EVERY 107. NOT APPLICABLE TO SR 280 AND 5W 80TH AVENUE DEVIE OPMENT.	12-21-2009
PRIVATE ROAD STATUS	825+(00)	HIGTOR READ OF AT US OR ALL BARKEN NOT TRADENDED A DE NU CONTRATO DE LA DESTRUCTURA DE DESTRUCTURA DE LA DESTRUCTURA DE DESTRUCTURA DE LA DESTRUCTURA DE LA DESTRUCTURA DE LA DESTRUCTURA DE DE DESTRUCTURA DE DESTRUCTURA DE DESTRUCTURA DE DE DE DE DE DE DE DE DE DES	12-21-2009
REPORTION RESIDENTS	8294(9)	APPROVED A WATTER FOR THE DRA MAINTENANCE SIGN FOR THE ON TOP OF THE WORLD DEVELOPMENT AS LONG AS IT IS NOT PROVIDED A COUNTY MAINTAINED ROAD.	12-30-2012

TROVED WAIVERS: 613.88(2)-MINNUM PIPE SIZE - APPROVED REDUCTION OF MINIMUM PIPE SIZE TO 12° & 15° PIPE WITH THE SUPPORTING CALCULATIONS (APPROVED APRIL 14, 2025) 6.8.2 & 6.9.2.4 - LANDSCAPE PLAN REQUIREMENTS & IRRIGATION SUBMITTAL REQUIREMENTS - APPROVED WAIVER TO NOT PROVIDE LANDSCAPE AND

NOTES:

- 1. ALL CONSTRUCTION COVERED BY THESE PLANS SHALL COMPLY WITH THE MATERIAL REQUIREMENTS AND QUALITY CONTROL STANDARDS CONTAINED IN THE MARION COUNTY LAND DEVELOPMENT CODE. THE MARION COUNTY UTILITY MANUAL AND THE BLCCDD UTILITY MANUAL AS APPLICABLE.
- BASED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (FIRM), COMMUNITY PANEL NO. 120820683E EFFECTIVE DATE OF APRIL 19, 2017, THE PROPERTY DESCRIBED HERON LIES WITHIN FLOOD ZONE "X" AN AREA OF MINIMAL FLOOD HAZARD.
- 3. DEVELOPMENT OF THE PROPERTY AS SHOWN ON THESE PLANS IS VESTED PURSUANT TO THE ON TOP OF THE WORLD DRI DEVELOPMENT ORDER, AND THE VESTING IS SUBJECT TO THE TERMS AND CONDITIONS OF THE ON TOP OF THE WORLD DRI DEVELOPMEN MAY BE AMENDED FROM TIME TO TIME, INCLUDING PROVISIONS REGARDING THE CONCURRENCY OF PUBLIC FACILITIES.
- 4. THIS PROJECT IS LOCATED IN THE SECONDARY SPRINGS PROTECTION ZONE.
- S. VERTICAL BATTM IS BARED ON FORMO 17, BON DOD WITH A FLASTIC CAN STANFED "WOOD PRET TRAVERSE" MPCONAUTELY 0.0 MILES NORTH STATE ROLD 200 ON THE WEST EDD OF 0.5 WITH NEEDED HEXCHARKES ELOCATED NY THE NORTHWEST CORRECT OF THE PRESERVICE ON OF 5W, SOTH AVENUE AND THE CONSTRUCTION ENTRANCE POR "ON TOP OF THE WORLD, COMMUNITIES, INC.", ELEVATION 69.27(LONTON NOR DIS), TO CONVERT TO ANNUE DISS SUITIACTION ENTRANCE POR "ON TOP OF THE WORLD, COMMUNITIES, INC.", ELEVATION 69.27(LONTON NOR DISS), TO CONVERT TO ANNUE SAND THE SCHEME OF FERT.
- 6. NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVAL BY THE OFFICE OF THE COUNTY ENGINEER.
- 7. SIGHT DISTANCE AT DRIVEWAYS COMPLIES WITH FDOT REQUIREMENTS.

BASIS OF BEARINGS:

BEARINGS SHOWN HERON ARE RELATIVE TO AN ASSUMED BEARING OF N89°58'16"W ALONG THE SOUTH LINE OF SECTION 6. TOWNSHIP 16 SOUTH, RANGE 21 EAST, MARION COUNTY, FLORIDA

BENCHMARKS:

- TBM # 10501 SET NAIL & DISK (LB8071). NORTHING=1729511.12. EASTING=561125.41. ELEVATION=92.10' (NGVD1925
- TBM # 10506 SET NAIL & DISK (LB8071), NORTHING=1729126.67, EASTING=561125.74, ELEVATION=87.62' (NAVD29)

STATE PLANE COORDINATES:

THE FLORIDA STATE PLANE COORDINATES SHOWN HEREON ARE NORTH AMERICAN DATUM OF 1981 (1990 ADJESTIMEN), FLORIDA WEST ZONE AS DERIVED FROM GFS STATUS GURVEN AND TRADITIONAL TRAVERSE METHODS AND ESTABLISHED FROM MARION COUNTY, FLORIDA CONTROL MONUMENTS 'ARIISS' AND '0060' PURSUANT TO SECTION I7315, I CARDIDA STATUTES.

THE NORTHWEST CORNER OF SECTION 12, TOWNSHIP 16 SOUTH, RANGE 20 EAST, MARION COUNTY, FLORIDA-FOUND Y & 4' CONCRETE MONIMENT WITH NALL & DISK STAMPED 12 11 12 NORTHING, 149(709) FERT LASTING, SYMMIS AND FERT LATITUDE. 2990716.02107 N LONGITUDE 82796702 1000 W CONVERGENCE. 00979207 SCLEB.09999601 CONVERGENCE. 00979207 SCLEB.09999601

FOUND STAINLESS STEEL ROD STAMPED V086 1990 NORTHING: 1745775.8082 FEET EASTING: 543817.8667 FEET LATITUDE: 2996080.27974 ** N LONGTUDE: 8292106.91361* W CONVERGENCE: -00910716.8* SCALE: 0.99995564

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

	A PARTY OF THE PAR
PROJECT	

UTILITY COMPANIES:

WATER/SEWER ELECTRIC CABLE/PHONE/INTERNET NATURAL GAS

CIVIL ENGINEER:

TILLMAN AND ASSOCIATE CAMERON HINES, P.E. 1720 SE 16th AVE, BLDG, 100 OCALA, FLORIDA 34471 PHONE: (352) 387-4540

TILLMAN AND ASSOCIATES ENGINEERING, LLC

OWNER/DEVELOPER:

ON TOP OF THE WORLD COMMUNITIES, L.L.C. KENNETH D. COLEN, PRESIDENT 8445 SW 80th STREET OCALA, FLORIDA 34481-9607 PHONE (352) 854-0805

BLCCDD DUKE ENERGY DIGITAL COMMUNICATION MEDIA TECO

BRYAN SCHMALZ TIMOTHY GAYSON JORGE SANTIAGO BRUCE STOUT (352) 414-5454 EXT. 4105 (727) 372-5109 (352) 873-4817 (407) 466-2662

SURVEYOR:

JCH CONSULTING GROUP, INC. CHRISTOPHER J. HOWSON, P.S.M, CFM 426 S.W. ISTH STREET OCALA, FLORIDA 34471 PHONE: (352) 405-1482

BREEDLOVE, DENNIS & ASSOC VIRGINIA SOUMAR 330 W CANTON AVENUE WINTER PARK, FLORIDA 32789 PHONE (407) 677-1882

01.01

MAJOR SITE PLAN - SCA WAREHOUSE ON TOP OF THE WORLD COMMUNITIES, L.L.C. MARION COUNTY, FLORIDA

SHEET

COVER

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03.01	AERIAL PHOTOGRAPH
04.01	DEMOLITION PLAN
05.01	GEOMETRY PLAN
06.01	DRAINAGE & GRADING

INDEX OF SHEETS

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SL.01

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E100-LP

DRAINAGE & GRADING PLAN UTILITY PLAN

PHOTOMETRIC PLAN

COVER SHEET

GENERAL NOTES

- POTABLE WATER DISTRIBUTION DETAILS.
- SANITARY SEWER DETAILS
- ROADWAY & PAVEMENT DETAILS DRAINAGE DETAILS
- EROSION CONTROL PLAN & DETAILS

SLEEVING PLAN

BOUNDARY & TOPOGRAPHIC SURVEY (PREPARED BY JCH CONSULTING GROUP INC)

OWNER'S SIGNATURE

I HEREBY CERTIFY THAT I. MY SUCCESSORS. AND ASSIGNS SHALL PERPETUALLY MAINTAIN THE IMPROVEMENTS AS SHOWN ON THIS PLAN

KENNETH D. COLEN, PRESIDENT ON TOP OF THE WORLD COMMUNITIES, L.L.C.

ENGINEER CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS AND CALCULATIONS WERE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE MARION COUNTY LAND DEVELOPMENT CODE (LDC), EXCEPT AS WAIVED.

CAMERON HINES, P.E. REGISTERED ENGINEER NO. 97475

SURVEYOR'S CERTIFICATE

GEOTECHNICAL CONSULTANT:

GEO-TECH, INC. CRAIG HAMPY 1016 S.E. 3RD AVENUE OCALA, FLORIDA 34471 PHONE (352) 694-7711

I HEREBY CERTIFY THAT THE SURVEY REPRESENTED HEREON IS IN ACCORDANCE WITH ALL APPLICABLE REQUIREMENTS OF THE LDC AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS.







BET ARE GENERAL IN NATURE, ALL NOTATION AND INFORMATION IN SUBSEDUENT SI THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF SIZE AND LOCATION OF ALL EXISTING UTLITES AND RELATED CONSTRUCTION PRIOR TO COMMERCEMENT ON NORK. CONTRACTOR SHALL CONTACT SURGHINE STATE ONE CALL OF FLORIDA, INC., AT 1900 4294-773, IN ACCORDANCE WITH CHAFTER SER, FLORIDOR STATUTES

- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THE LATEST STANDARDS OF MARION COUNTY AND FOOT
- PAYLMENT STREPTS TO BE IN ACCORDANCE WITH MANYON COUNTY SPECIFICATIONS AND WITH THE FLORED D.D.T. STANDARDS, NUCL 3246. LI TRAFFIC CONTROL SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- WHERE NUCL OR OTHER ORGANIC MATERIAL IS FOUND. IT SHALL BE REMOVED AND REPLACED BY GOOD GUNLITY SACHFALL MATERIAL, DETAINED FROM THE GADRING CREADINGS OR OTHER SOURCE APARIADED BY THE ENGINEER. THE ORGANIC MATERIAL SHALL BE THRIV USED AS TOP DIRESTRUE WITHIN DURITY DURITY COLL.
- ALL RINGHED GRADES AND ELEVATIONS ARE AS DENOTED BY THE APPLICABLE LEGEND.
- AS PART OF THE CLEARING AND GRUBBING DEFINITION, THE CONTRACTOR IS TO REMOVE EXISTING FACILITIES AND / DR FENCING FROM AS SHOTIN DIN FLANS.
- THE CONTRACTOR SHALL NOTIFY <u>BLCCDD</u>ENGINEERING DVISION AND TILLMAN AND ASSOCIATES ENGINEERING, LLCAT LEAST ONE WEEK HERRIE COMMINISTINKTI OF ANT CONSTRUCTION. CONTRACTOR SHALL OBTAIN A MARION COUNTY I/W PERNIT PRICE TO COMMENCING WORI WITHIM MARGING UNITY RAYS.
- A MINIMUM SEPARATION OF 1.5 FEET BETWEEN THE LIMEROOK BASE AND THE HIGHEST GROUNDWATER ELEVATION SHALL BE MAINTAINED WITHIN THE REGIT-DE-WAR. CONTRACTOR TO NOTIFY INCIDENTE 1.5 FEET OF SEPARATION IS NOT ACHIEVED.
- A FRE-CONSTRUCTION MEETING IS REQUIRED PRIDE TO CONVINENCEMENT OF CONSTRUCTION. FER SECTION 82-371, CODE OF ORDINANCES: FOR ANY WORK WITHIN FUBLIC RIGHT OF WAYS, A RIGHT OF WAY UTILIZATION PERMIT MUST BE OBTIANED FROM THE ENGINEERING DEPARTMENT A MINIMUM OF 48 HOURS PROR TO THE START OF CONSTRUCTION.
- I. THE CONTRACTOR SHULL SUBMIT THREE [1] STET OF TAINNARD SHOP ROLLINGS AND ANALYSECTORES CATALOOS WITH THE MORE INVERSE OF TYPE OF THE TIME INCROLOD OF DORINGINGS AND ANALYSECTORES CATALOOS SHALL BER THE APPROVED BY THE ENGINEER OF RECORD AND BLLCODE PARTO CONSTITUTION.
- ALL AS-BUILTS SHALL COMPLY WITH THE CURRENT LDC, SECTION 6.34.8 AND RETURNED IN NADRS W. FORMAT WITH NORTHING AND EASTING COMPONENTS.
- BLCC0.D PERSONNELARE TO INSPECT ANY WORK PERFORMED ON QR AROUND EXISTING MCU INFRASTRUCTURE A PRE-CONSTRUCTION METINGS REQUERED TO BE HELD A INMINIUM OF 48 HOURS PROOF TO STATE OF ANY CONSTRUCTION. IN THE PRE-CONSTRUCTION MEETING IS NOT COMPLETED, ANY WORK AND ENLIDED TO STEMULE CONTACT MUCTOR CONSTRUCTION. FIRE PRE-CONSTRUCTION MEETING IS NOT COMPLETED, ANY WORK AND ENLIDED TO STEMULE CONTACT MUCTOR CONSTRUCTION. FOR EAST 33-37-616. ALL UTILITIES UNDER EXISTING OR PROPOSED PROVINTIY SHALL BE SLEEVED IN ACCORDANCE WITH SECTION 8.2.6A OF THE MANDAW COUNTY LAND DEVELOPMENT CODE.

PAVING AND DRAINAGE NOTES I. PPE LENSTHS SHOWN REPRESENT SCALED INSTANCE BETWEEN CENTERUNES OF DRAINAGE STRUCTURES.

- ALL PARENENT RETURN BADD SHALL BE 28' AND MEASURED FROM THE INTERFACE OF THE CONCRETE CURB AND PAVEMENT SUBFACE UNLESS DIFFERENCE MOTTE.
- DITCH BOTTOM AND CONTROL STRUCTURE INLET GRATES SHALL BE SECURED WITH CHAIN AND EVEROLT. TVE (5) FEET OF SOD IS REQUIRED AROUND ALL DITCH BOTTOM INLETS, MANHOLES, HEADWALLS AND MITERED END SECTIONS.
- TOP ELEVATIONS OF MANHOLES IN GRASSED AREAS SHALL BE LOCATED AT FINISHED GRADE ELEVATION. 63 AN ALL DRIVEN CONTRACTOR NO. (CALIFICATION FEW DRIVENCES) FOR LEU OF RO-HENRES CONTRACTOR MORE TO CONTRACTOR MORE TO CALIFICATION FOR THE CONTRACTOR MORE TO CALIFICATION FOR THE CONTRACTOR MORE TO CALIFICATION FOR THE CONTRACTOR OF THE CONTRAC
- ALTERNATIVE RIPE INATERIALS SHALL BE ANCHORED AGAINST FLOTATION IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS. TOP SOL WHICH HAS BEEN STRIPPED AND STOCK PLED EURING THE COURSE OF CONSTRUCTION SHALL BE REDISTRIBUTED ON ALL REGIMOED SUPPLICES SO AS TO MINING AT LIAST FOUR INDIES OF EVEN COVER TO ALL DISTURBED AREAS OF THE DEVELOPMENT AND SHALL BE STRAILED.
- ALL DISTURBED AREAS WITH SLOPES UP TO 6:1 SHALL BE SEEDED AND MULCHED. SLOPES STEEPER THAN 6:1 SHALL BE SODDED AND SLOPES 3:1 OR STEEPER SHALL HAVE THE SLOP FEGED.
- SEE TABLE 2.0 FOR RECURSED STORM PIPE COVER REVEATH AN UNPOWED SECTION.
- SEE TABLE 3.0 FOR REQUIRED STORM PIPE COVER BENEATH RIGHD PAVE SEE TABLE 4.0 FOR REQUIRED STORM PIPE COVER BENEATH FLEXIBLE PAVEMENT
- THE TABULATED VALUES ARE RECOMMENDED MINIMUM DIMENSIONS TO WITHSTAND ANTICIPATED HIGHWAY TRAFFIC LOADS. ADDITIONAL COVER MAY RE RECURRED TO SUPPORT CONSTRUCTION EQUIPMENT LOADS OR HORMWY TRAFFIC LOADS BEFORE PARAMENT IS COMPLETED SOME SIZE THEORISS COMMINIMUM SMART SEQUER MINIMUM COVER GRATER THAN HIDROE LISTED ARXIV. SEE FOOT MIDIX 305, SHEETS 1-6-ALL RCP STORM WATER PIPE SHALL MEET THE COVER & CLASS CRITERIA AS OUTLINED IN FOOT INDEX 205.
- ALL STORM PLFF JOINTS SHALL BE WRAPPED AS SPECIFED IN EDOT INDEX 280.
- THE LAST FOOT OF STORM WATER POND SHALL NOT BE EXCAVATED UNTIL ALL DISTURBED AREAS ARE STABILIZED MAY FILL MATERIAL MUST BE APPRICIVED BY ENGINEER IN WRITING PRIOR TO PLACEMENT.
- SIGNIFICANT CARE MUST BE TAKEN WHEN GRADING RETENTION POINTS TO ENSURE THAT POIND ROTTONS DO NOT BECOME COMPACTED DURING CONSTITUCTION ON SEALED BE CONSTITUCTION SEDIMENT. IF SEDIMENTATION OF COMPACTOR OF A POIND BOTTOM OCCURE, IT WILL BE THE RESPONSIBILITY OF THE CONTINUENT OF DISTORET THE DESISN HERPARKILL CONDUCTION.

- PIRE DEPARTMENT
 1. THE STRUCTURES BEING CONSTRUCTED ON THE PROPERTY WILL BE CONSTRUCTED UNDER THE <u>1704</u> (ENTION OF FLORION RISE PREVENTION CODE. PER <u>MARION COMMY</u> CITERIA: HER INDIVISION SUBJECT LOCATED SO AS NOT TO RECURSE THE LAYING OF MORE THAN POUR-ANDRED HOU/PEET OF HOSE CONNECTED TO SUCH TRIMMAT, ALMON THE NAMEST FUELD MORTADIANY, TO THE CENTER OF ANY BULDRALE LOT OR MARCEL IN CONNECTED TO SUI THE DEVELOPMENT
- ANY NEW HYDRANTS MUST BE ABLE TO SUPPLY 1000 0.P.M. OF INVITER AT 20 P.S.L AT ANY TIME OF THE DAY, ANY NEW HYDRANTS SHALL BE TISTED BY THE CONTRACTOR IN THE PRESENCE OF THE FRE CENARTIMENT PROVEN OF APPROVAL OF THE FRE HYDRANTS THE FRE CEPARTMENT (<u>THE FORM</u> OF EXCIDENT PREVENTION CODE)
- EACH NEW FIRE HYDRANT SHALL BE CLOW MEDILLION WITH TOPS AND BONNETS POWDER COATED FROM FACTORY, SAFETY BLUE. WHERE UNDERGROUND WATER WHERE AND HYDRANTS ARE TO BE FRONTOED, THEY SHALL BE INSTALLED, COMPLETED, AND IN SERVICE PHOR TO CONSTRUCTION WORK, UNV EDITION OF FLORIDA THE PREVENTION CODE)
- THE ACCESS ROADS SHALL REMAIN CLEAR OF VEHICILAR OBSTRUCTIONS TO ALLOW ACCESS OF FRE DEPARTMENT UNITS WHILE THE BULCHNSS ARE BEING CONSTRUCTED. <u>UZP</u> EDITION OF FLORIDA THE PREVENTION CODE)
- F LAND CLEARING OPERATIONS RECURE BURNING, A BURNIPERMITINUST BE OBTAINED FROM THE DEPARTMENT OF FORESTRY PRICE TO BURNING MAY MATERIAL
- ANY NEW FIVE HYDRANT INSTALLED MUST BE FLOWED & INITED BY CONTRACTOR PER NEW 231, ONCE ALL NEW HYDRANTS HAVE BEEN INSTALED. TESTED, NOD PAINTED FER NEW 251 BY A THIO PARTY CONTRACTOR, AT HIGD PARTY CONTRACTOR WILL PROVIDE DE MANDAO DURY HES PERSONNENT NO FEE THAT A COPY OF THE HYDRANT OF DURING.

- FORCE MAIN NOTES ALL CONTRUCTION AND MATERIALS SHALL BE IN COMPLIANCE WITH THE <u>MARKON COUNTY</u> LDD FOR PORCE MAIN CONSTRUCTION.
- ALL FORCE MAIN CONSTRUCTION AND MATERIALS TO BE OWNED AND MAINTAINED BY <u>BLCCCD</u>. 2. PPE LENGTHS SHOWN IN REPRESENT SCALED DISTANCES BETWEEN FITTINGS OF BRANCHES AND MAINS. can activate at the effect part of the press were accessible to the the same effective
- VALVES SHALL BE EQUIPPED WITH AN ADJUSTABLE CAST IRON VALVE BOX WITH COVER, WITH THREADED EXTENSIONS WHERE NEEDED, UN FISS OTHERWISE MOTED.
- ALL PYC FORCE WIN SHALL BE AS SPECIFIED IN THE CONTRACT DOCUMENTS, WARKED WITH THE SEAL OF APPROVAL OF THE NATIONAL SAMITATION FOUNDATION (NSF).
- HYDROSTATIC & LEAKAGE TESTING OF THE FORCE MAIN SHALL BE DONE IN ACCORDANCE WITH THE AWWA STANDARDS, HYDROSTATIC TESTING TO BE DONE IN ACCORDANCE WITH AWWA (200)
- PPE MATERIALS: PRC-BANAL BE MANUFACTURED IN ACCORDANCE INTO ANIMA STANDARD CRIE, LATEST EDITION, THE PVC PRC-BANAL HINTA A MANAFARINGING PRESSURE OF 100 PEI AND SHALL HAVE A DIMENSION RATIO EXPLORE MATERIA DE ANTRE DE ANTRE DE AL DE HE MAN COAR DO CARLE DAN FROM PROVINCIANT DE ANTRE DE MATERIA DE ANTRE DE ANTRE DE AL DE HE MAI ANNE OAR DO CARLE DAN FROM PROVINCIANT DE ANTRE DE MATERIA DE ANTRE DE ANTRE DE ANTRE DE MAI ANTRE DE ANTRE DE MATERIA DE MATERIA. TARE
- AIR RELEASE VALVES SHALL BE REQUIRED AT ALL HISH POINTS IN THE PROPOSED FORCE MAIN, AS SHOWN ON PLANS, HIGH POINTS IN THE FORCE MAIN ARE DEFINED AS A CHANGE IN ELEVATION THICE THE LUAMETER OF THE PIPE. ALL FORCE MAINS TO BE CONSTRUCTED WITH A MINIMUM OF 4 FEET OF COVER.

NOT VALID UNLESS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER

- <u>WATER MAIN CONSTRUCTION NOTES</u>

 1. ALCONSTRUCTION NOT MUTHAS SHALL BE IN COMPLIANCE WITH NWWA STANDARDS AS WELL AS THE <u>MARCIN COUNTY</u> LDC FOR WATER MARY CONSTRUCTION.
- 2. ALL WATER MAIN CONSTRUCTION AND MATERIALS WITHIN R/W OR EASEMENT TO BE OWNED AND MAINTAINED BY BLCCCD. 3. SEPARATION REQUIREMENTS (SEE TABLE 1.0-UTILITY SEPARATIONS)
- HORIZONTAL SEPARATION BETWEEN UNDERGROUND WATER MAINS, SANITARY OR STORM SEWERS, WASTEWATER OR STORM WATER FORCE MAINS, RECLAIMED WATER PIPELINES AND ON-SITE SEWAGE TREATMENT AND DEPOSAL SYSTEMS:
- 3.1.1. NEW OR RELOCATED UNDERSPOUND WATER NAMES SHALL BE LAID TO PROVIDE A HOREONTAL DISTANCE O LLAST 3" BETWEEN THE OUTSIDE OF THE WATER NAME AND THE OUTSIDE OF ANY EDISTING OR PROPOSED STO STILLE, STORM WATER FORCE NAME OR PIPULNE COMMENTING RECLAIMED WATER REGULATED UNDER PART I OF OUTFILE SOLD, FAC.
- 3.1.2. NEW OR RELOCATED UNDERGROUND WATER MAINS SHALL BE LAD TO PROVIDE A HORIZONTIAL DISTANCE OF AT LEAST 3" AND PREPRAEX 10" BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPRETY UNCLUM-THE SAMITLARY SWIP.
- 1.1.1. NEW OF RELOCATED URDERSECURE WATTE AVAILS SHALL BE LAD TO PROVIDE A HORIZONTAL DISTANCE OF AT LAST 4 MAD PUBLICANE. IN OFFENDER AND THE CUTERE OF THE WATTE MAIL AND THE CUTERE OF ANY POSTTREE CONTENT AND THE ADVANCE OF THE ADVANCE AND THE ADVANCE AND THE ADVANCE AND THE ODVANCE AND EXCENDED WATTE IN AT MALALED UNDER IN HIS OF CONTENTS 64.04.07. IN ONLY SHALL BUT HORIZONTAL STRAALDING DURING THE THERE WATTE HAVE AND GAVINTY. THE SAME THE ADVANCE HORIZONTAL STRAALDING DURING THE THERE WATTE HAVE AND COMMITS. AND ADVANCE AND THE ADVANCE HORIZONTAL STRAALDING DURING THE THERE WATTE HAVE AND COMMITS. THE SAME THE ADVANCE HORIZONTAL STRAALDING THE IN ANY THE HAVE ADVANCE AND COMMITS. AND THE ADVANCE HORIZONTAL STRAALDING THE THE ADVANCE AND COMMITS ADVANCE AND THE ADVANCE HORIZONTAL STRAALDING THE THE ADVANCE AND THE ADVANCE AND COMMITS. THE SAME THE ADVANCE HORIZONTAL STRAALDING THE THE ADVANCE AND COMMITS ADVANCE AND THE ADVANCE HORIZONTAL STRAALDING THE THE ADVANCE AND COMMITS ADVANCE AND THE ADVANCE HORIZONTAL STRAALDING ADVANCE AND THE ADVANCE AND COMMITS ADVANCE AND THE ADVANCE ADVANCE ADVANCE ADVANCE AND THE ADVANCE AND COMMITS ADVANCE A
- 3.2. VERTICAL SERABATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORM WATER FORCE MAINS OR RECLAIMED WATER PIFELINES:
 - 3.2.1. NEW OR RELOCATED UNDERSECUND WATER MAINS CROSSING ANY GRAVITY OR VALUEM-TYPE SAMITARY SEWER VPE SINUL BE LAD SO THE OUTSIDE OF THE WATER MAINS LEAST 6" AND VRETERABLES 12" ADOW OR AT LEAST 12" BELOW THE OUTSIDE OF THE OTHER VPE. IT IS VRETERABLE TO LAY THE WATER MAIN ABOVE THE OTHER PREVINE.
 - THE OWNER HE USED 22. NEW OR RELCATED UNDERSPOND WATE MANY CROSSING ANY LESTING OF PROPOSED PAILS SMATTARY SPREY, WASTINGTOR STORM WATE FORCE MANY OR PPENR COMPANY SMALL BE UND SO THE OUTSIDE OF THE WATER MANY AT LATES 37. JANCE NO RELOW THE OUTSID OTHER PPELRE. IT IS PREFERRALE TO LAY THE WATER MANY AROUTE THE OTHER PPELRE.

 - United the second secon
 - NO WATER MAIN SHALL PASS THROUGH OR COME INTO CONTACT WITH ANY PART OF A SANITARY SEWER. MANHOLE OR & STORM SEWER MANHOLE.
 - NUMBER OF A SUBSECTION RELEASED IN THE NUMBER AND ADDRESS OF ADDRE
 - DEEPTICING / METIGATION ACHIENDE TO THE AND TO CONSTRAINTS AND STRAINADOLE IN THE MADE THERE SHALL BE COMPLEXE STRAINTS TO THE AND TO CONSTRAINTS WERE IT S KOT TO MARKAT TO TRANSFER TO CONSTRAINTS SHORE IN THE THE ADDRET THE SAME THE CONSTRAINT AND CONSTRAINTS TO CONSTRAINTS NOTIFY THE DRIVENEES OF RECORD FOR THE APPROVEMENT SOLUTION, THE SUBJECT ME SAME THE TO THE EVENTION OF KINGKNEETING INFORCEMENT AND THE ADDRET TO THE STRAINTS AND TO THE EVENTS OF KINGKNEETING THE DESCRIPTION OF ADDRET AND TO THE EVENTS OF KINGKNEETING THE DESCRIPTION OF ADDRET ADDRET ADDRET TO THE EVENTS OF KINGKNEETING THE DESCRIPTION OF ADDRET ADDRET
 - PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCES RETWEEN FITTINGS OF REAMONES AND MAINS.
 - DEFLECTIONS AT PIPE JOINTS SHALL NOT EXCEED THOSE RECOMMENDED BY THE PIPE MANUFACTURE
- ALL PURIC WATER SYSTEMS COMPONENTS, EXCLUDING FILE HYDRANTS, THAT SHALL BE INSTALLED UNDER THIS PROJECT, AND THAT SHALL COME INTO CONTACT INTRODRINONG WATER SHALL COMFORM TO INSF INTERNATIONAL STANDARD OF AND SHALL BE IMAGED WATER STALL
- ALL PR AND PRE INTERCENTIALID UNDER THIS PROJECT OWAL IS CLORE CODE NAMED IN ACCORDANCE WITH SARMAGEMEN 45555 35202111, F.A.C., UNDER BLI LA APPEDONINGET CICLER, ALL QUELTE IROVENTER INNERSE INNERSON IN ACCOMPANY 45576 35202111, F.A.C., UNDER BLI LA APPEDONINGET CICLE, ALL QUELTE IROVENTER INNERSE INNERSON IN ACCOMPANY 45576 3520211, F.A.C., UNDER BLI LA APPEDONINGET CICLE, ALL QUELTE IROVENTER INNERSE INNERSON IN ACCOMPANY 45576 3520211, F.A.C., UNDER BLI LA APPEDONINGET CICLE, ALL QUELTE IROVENTER INNERSE INNERSON IN ACCOMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERSI INNERSE INTERNERSI INNERSI INNERSON IN ACCOMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERS A COMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERS A COMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERS A COMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERS A COMPANY 45576 352021, F.A.C., UNDER BLI LA APPEDONINGE INNERS A COMPANY 45576 352021, INNERSI I
- ALLNOW-METALLE WATTE NAMES SHALL BE INSTALLED WITH A CONTINUOUS INSULATED to GAUGE SOLD CORE COPPER WHEE INSTALLED CHREINY ON TOP OF THE PRF FOR LOCATION PURPOSES SEE STAMMAD DRAININGS. IN ADDITION, ALL PVC WATTE NAMES SHALL BE A SOLID BLUE CHICAGE.
- 10. MARK DRINONG WATER SERVICES BY ETCHING A "W" INTO CURBING.
- RPE MATERIALS: ALL PIPES, RIPE FITTINGS, RVF LOWT PACKING AND JOINTING MATERIALS, VALVES, FIRE HYDRANTS, AND METERS INSTALLED UNDER THIS PROJECT SHALL CONFORM TO APPLICABLE MINING STANDARDS. THE THE THREE A RELEASED IN THE THE RELEASED IN THE THREE STREETS AND A THREE STREETS
- WWA STANDARDS. UW OF CLASS 50. DUCTILE IRON 10 INTS SHALL BE IN 12. ALL VALVES SHALL BE LOCATED IN NON PAVED AREAS, UNLESS SPECIFIED ON PLANS.
- 3. FIRE HYDRANT LEADS SHALL HAVE A MINIWUM INSIDE DIAMETER DE 6" AND SHALL INCLUDE AN AUXILIARY VALVE.
- 14. IF AGDRESSIVE SOL CONDITIONS ARE FOUND DURING CONSTRUCTION, WATER MAINS SHALL BE PROTECTED THROUGH THE USE OF CORRESSON RESISTANT MATERIALS, THROUGH ENCASEMENT OF THE WATER MAINS IN FOLYETHLENE, OR THROUGH PROVISION OF CATHODIC PROTECTION. 15. ALL PIPE AND PIPE RTTINGS INSTALLED UNDER THIS PROJECT SHAL BE "LEAD FREE" AS DEFINED IN THE LATEST VERSION OF THE SAFE WATER DOMINING ACT.
- 16. WHERE NEW OR ALTERED DEAD END WATER MWINS INCLUDED IN THIS PRDIECT CANNOT BE AVDIDED, THEY SHALL BE PROVIDED WITH A FIRE FLUENNE KYDEWART OR BLOW-OFF FOR FLUENNER PURPOSES.
- 12. ALL HORANTS THAT WILL REINSTALLD UNDER THIS PROJECT SHALL RECORDER AT LAST THREE FEET FROM ANY CONSISTING OF HORD STORMAND, STORM MUTTER STALL LAST THREE CONSTRAINED RECORD SHALL RECORD THE TO CONSTRAIN CONSTRAINED ANY CONSTRAINED AND THE STALL LAST WILL RECORD SHALL RE WILL RECORD SHALL RE WILL RECORD SHALL REC 18. PROPOSED FIRE INTERANTS CONNECTED TO THE POTABLE WATER MAIN, FOR THIS PROJECT, SHALL BE PAINTED PER NEPA AND ANY FIRE INCRAMITS CONNECTED TO THE DESIGNATED FIRE LINE SHALL BE PAINTED PER LINESSECTION.
- THE OPEN IND OF THE ARE RELIEF PREFERDM ALL AUTOWATIC ARE RELIEF VALVES WILL BE EXTENDED TO AT LEAST OME FOOT ABOVE GRADE AND WILL BE PROVIDED WITH A SCREENED, DOWINMAD FACING ELEOW. (FAC 62:555:320(21)(b)), AND FSMW 8.4.2)
- 21. ACCIVINGUE AND IMPORTANT EXPONENTIAL OF PROVIDED IN TELEVISE OF UNDERGODINAL OF REALEST LANSTEIN, MALE IT AMMEND LANSTE AND UNDERGODINAL OF DISJOLICIUMTS SPACEFOR MON ROMOTTICE HER AND UNDERLIGHT. AND STATUS AND APPLICABLE ANNU STANDARDS OF MANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDED INSTALLATION PROCEDURES FORM IN TRIONES BILL & EXAMPLE IN A DEPTIN OF AT LASS STANDES & BANUFACTURESE RECOMMENDATION IN TRIONES AND A DEVIN OF AT LASS STANDES AND A DEVINE ON TRIONES AND A DEVINE AND A DEVINE A DEVINE AND A DEVINE A DEVINE AND A DEVINE A DEVINE A DEVINE AND A DEVINE A D
- 22. ALL WATER MAIN TEES BENDS, FLUGS, AND HYDRANTS WILL BE PROVIDED WITH THRUST BLOCKS OR RESTRAINED JOINTS TO FREVENT MOV [96: 63:555.202121[8], AND ROWN 8:5.4]
- 23. THE MINIWUM COVER TO BE PROVIDED OVER POTABLE WATER LINES SHALL BE 3'.
- 25. STE HAS NO RANNEN ADDRESSNE SOLLS DE CONTANNATED BY LOW MOLECULAR-WEIGHT PETROLEUM PRODUCTS OF DREAMIC SOLVENTS WHERE WATER MARING WILL EE INSTALLED. (\$2:555:522(4))() TOL (F.A.C.]
- 26. APPROXIMATE GROUND WATER ELEVATION DURING DIFFERENT SEASONS IS ESTIMATED TO BE RELOW REPARTION XXXXY, WHICH 5 XXY OR GREATER BELOW THE BOTTOM OF ANY PROPOSICE WATER MANKS. [62:555:520(4)](10.1, IF.AC]
- PVC WATER MAINS THAT HAVE AN INSIDE DUMETER OF 3" OR GREATER, SHALL BE INSTALLED, HESSURE AND LEAR TESTED IN ACCORDANCE WITH AWAYA STANDARD CKSS AND DUCTLE RICK WATER MAINS IN ACCORDANCE WITH AWAYA 600, 63-565 302011b)1 AND 42 593-304 7 A.C. ALL INSTALLITOR, FERDING, AND RELE PROCEDURES MAINS THE PROVIDED AND MAINST COMPONN TO THE PROVIDED AND MAINST AND AND STANDARDS.

- RANITARY SEWER NOTES 441 MATERIALS AND CONSTRUCTION SHALL BE IN CONFLIMACE WITH THE <u>MARKIN COUNTY</u> LDC FOR WASTERNATER CONSTRUCTION. 2. ALL SAM TARY SERVER CONSTRUCTION AND MATERIALS WITHIN RW OR EASEMENT TO BE OWNED AND MAINTAINED BY BLLCLCLCL

INTELLINGTESS THE COMPACTOR SHILL SUBMIT A CENTERD SET OF RECORD DRAWING TO THE DECOMPACTOR SHILL SUBMIT A CENTER FOR THE STATEMENT OF THE DOWNLINE OF THE DECOMPACTOR OF THE STATEMENT OF THE DEGOMERA AS PART OF THE PROTECT ACCEPTANCE SHALL COMPLY WITH THE FOLLO REQUERTMENT.

DRAWINGS SHALL BE LEGIBLY MARKED TO RECORD ACTUAL CONSTRUCTION

DAMINING SHALLS LEWER ACTUAL LOCATION OF ALL UNDERSCHUND AND ADOVE CROUND STEMA DIMINIST, MATTER, BIOLY AND WATTERVITE PAPER, AND PRUVATE CONTROL OF ADDIVISION OF ADDIVISION OF ADDIVISION OF ADDIVISION AND READ OF CONTROL OF ADDIVISION OF ADDIVISION OF ADDIVISION ADDIVISION AND REPORTED TO PRIMARENT STRAFE, AND PROVENINGS SHALL ALSO SHOW ACTUAL INSTALLED FRE ADDIVISION, LUAS, TC.

DRAWINGS SHALL CLEARLY SHOW ALL FIELD CHANGES OF DIMENSION AND DETAIL INCLUDING CHANGES MADE IN FIELD ORDER OR BY CHANGE DADER.

DRAWINGS SHALL CLEARLY SHOW ALL DETAILS NOT ON ORIGINAL CONTRACT DRAWINGS BUT CONSTRUCTED IN THE FELD. ALL EQUIPMENT AND PEPING RELOCATION SHALL BE CLEARLY LOADN.

LOCATION OF ALLINLETS AND MANHOLES, HYDRANTS, VALVES AND VALVE BOXES SHALL B SHOWN, ALL VALVES SHALL BE REFERENCED FROM AT LEAST TWO PREFERABLY THREE PERMANENT POWTS.

DRAWINGS SHALL CLEARLY INDICATE VERTICAL AND HORIZONTAL SEPARATION BETWEEN WATER MAIN AND STORM DRAWINGE/SANITARY SEWER/RECLAIM WATER MAINS AT POINTS OF OROSSING IN ACCORDANCE WITH FOEP CRITERIA.

OF OWNER IN THE AUXILIARY WITH FUEL CHIEFAN WHERE THE INITER, INITER, INITER OF CHIEFAN AUXILIARY AND AUXILIARY AND AUXILIARY SERVER. FORCE CONSTRUCTO ELEVATIONS IN SUCH A WAT THAT THE VERTICAL SERVICION WATEL MAIN AND AND PORTURE UNITER AUXILIARY VERTICAL SERVICION MARTEN MAIN AND AND PORTURE UNITER AUXILIARY VERTICAL SERVICION PROVIDE THE INITERATION AUXILIARY AUXILIARY AUXILIARY AUXILIARY MARTEN ANNI AND AND AUXILIARY AUXILIARY AUXILIARY AUXILIARY PROVIDE THE INITERATION AUXILIARY AUXILIARY AUXILIARY SURVEYED HIE HUMITIES A TO AUXILIARY COST DI THE CONTRACTOR DURALITIES AND AUXILIARY AUXILIARYYYYYYYYYYYYYYYYYYYYYYYY

WHERE THE WATTR MAIN CROSSS OTHER UTILITIES (STDAM, GRATTY SEVER, FORE MA AND ACCUMED WATTER, THE CROSSES OTHER UTILITIES (STDAM, GRATTY SEVER, FORE MA AND ACCUMED WATTER, THE CROSSES ACCUMED AND ACUMED AND ACCUMED AND ACUMED AND ACCUMED AND ACUU

EACH SHEET OF THE PLANS SHALL BE SIGNED, SEALED AND DATED BY REGISTERED SURVEYOR WITH A NOTE READING "THESE AS BUILT DRAWINGS ACCURATELY DEPICT THE ACTUAL IMPROVEMENTS AS CONSTRUCTED".

MUTOCAD AS BUILT LAYERS WILL BE REQUIRED TO BE FORMATTED WITH THE FOLLOWING LAYERS [AS BULLTS SHALL CONFORM TO THE REQUIREMENTS OF THE B.L.C.C.D.D. UNFORM EXTENSION ROLLCD.

TABLE 1.0 - CORRUGATED ALUMINUM PIPE COVER

OURSE

12

15

30

36

42

48

66

72

84

78

Water Main

Water Main

Water Main

19.6

BASE COURSE SUBBASE

UNPAVED OR FLEXIBLE PAVEMENT:

MANDA C

BASE COURSE

MINIMUM COVER - ROUND PIPE - 2 1/2* x 1/2* CORRUGATION [3** x 1** CORRUGATION] (SPIRAL RIB)

0.06 0.075 0.105 0.135 0.164

0.8 12" 12" NA NA NA

 1.8
 12" (12")
 12" (12")
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 NA
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 2.4
 12" (12")
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4.9 12"(15") 12"(15") 12"(15") NA NA

7.1 NS(127) 12"(12") 12"(12") (24") (18") 12"(12") 12" NA

9.6 NS(12") NS(12") 12" (21") 12" NA

NS (12") NS (12") NS (12") (24") (24")

23.8 NS (12") NS (12") NS (12") NS (12") NS (12")

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 96
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102 56.7 (NS) (NS) (NS) (13") (13")

- NA = NOT AVAILABLE - NS = NOT SUITABLE

TABLE 2.0 - CONCRETE PIPE COVER - ROUND &

ELLIPTICAL

BASE COURSE

MN

RIGID PAVEMENT:

12.6 NS (12") NS (12") 12" (12") 12" (12") (24") (24") (24")

15.9 NS (12") NS (12") NS (12") (24") (24")

(12) (10) (8)

NA NA NA

12" NA NA

NA

12"

12*

NS

D (N.) A (SQ, FT.)

12 0.79

15 1.23

30

36

42

48

54

60

65

72

78

84

9.6

12.6

- NA = NOT AVAILABLE

(16) (14)

12" {12"} 12" {12"}

1.2 12" (12") 12" (12")

DIVENSIONS BETWEEN ALL PRETS AND AVAILABLE SHALL BE VERFED AND SHOTIN. THE INVERTS AND GRACE ELEVATIONS OF ALL INLETS, CONTROL STRUCTURES AND MANHOLES SHALL BE SHOWN.

CONTRACTOR SHALL PROVIDE AS BUILT SURVEY FOR POND GRADING. SPOT ELEVATIONS SHALL BE TAKEN AT TOP OF BANK, POND BOTTON, AND ALL GRADE BREAKS AT SO' WITEKINGS.

ATER SYSTEM VALVES (MAIN VALVES - PLUG, etc...) CONTROL VALVES (ARV's, PRV's, etc...)

PIPE TYPE & SIZE:

CORRUGATED POLYETHYLENE

CORRUGATED POLYPROPYLENE

STEEL REINFORCED POLYETHYLENE

301.60

66" - 72

120*

TABLE 4.0 - CORRUGATED STEEL ROUND PIPE

COVER

AVES (MAIN VALVES - PLUG, etc...) WORES (ARV'S, PRV'S, etc...)

CONTROL VIULTS (ARVS, PRVS, etc...) FITTINGS MAMPIOLES (INVERT ELEVATIONS, RIM ELEVATIONS, etc...) SEWER LATERALS (SIZES 3/4", 1', 1-1/2", 2", etc.../MATERIA ENERGY MINES (SIZES 3/4", 1', 1-1/2", 2", etc.../MATERIA FDECE MINES (SIZES 3/4", 1', 1-1/2", 2", etc.../MATERIA

TABLE 3.0 - PLASTIC PIPE COVER

RIGID PAVEMENT BASE COURSE

MINIMUM COVER:

301

BASE COURSE

 $\begin{array}{l} \mbox{MINIMUM COVER - ROUND PIPE - } 2\frac{3}{7}^* \times \frac{1}{2}^* \mbox{ CORRUGATION} \\ \mbox{(} 3^* \times 1^* \mbox{ CORRUGATION} \mbox{(} SPIRAL RIB \mbox{)} \end{array}$

SHEET THICKNESS IN INCHES (GAGE)

0.079 0.109 0.138

(16) (14) (12) (10) (8)

NA

NA

NA

NA

12*

12*

12"

(12*)

(12*)

- NS = NOT SUITABLE

12" 12" NA NA 12" 12" NA NA

18 1.77 12" (12") 12" (12") 12" NA NA

24 3.14 12"(12") 12"(12") 12"(12") NA(12") NA

4.91 12" {12" } 12" {12" } 12" {12" } NA (12"]

 $7.1 \qquad \begin{array}{c} 12^{\prime\prime}\,(12^{\prime\prime}) \\ (12^{\prime\prime}) \\ (12^{\prime\prime}) \end{array} \qquad \begin{array}{c} 12^{\prime\prime}\,(12^{\prime\prime}) \\ (12^{\prime\prime}) \\ (12^{\prime\prime}) \end{array} \qquad \begin{array}{c} 12^{\prime\prime}\,(12^{\prime\prime}) \\ (12^{\prime\prime}) \\ (12^{\prime\prime}) \end{array} \qquad \begin{array}{c} 12^{\prime\prime}\,(12^{\prime\prime}) \\ (12^{\prime\prime}) \end{array}$

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G, LLC.

TUTONAL ENGINE PLANNING LD 16th Ave. 52) 387-4

L.L.C.

MAJOR SITE PLAN - SCA WAREHOUSE ON TOP OF THE WORLD COMMUNITIES, MARION COUNTY, FLORIDA

DATE 05-19-25

DRAWNRY SAS

HKD. BY CMH

IOB NO. 24-9064

нт. 02.01

NOTES

GENERAL

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(GINEER) 1720 (

AS-BUILT NOTES

- ALL MANAGER SHALL BE A ET, INSTRUMENTER
- 4. PIPE LENGTHS SHOWN REPRESENT SCALED DISTANCES BETWEEN MANHOLE CENTERLINE ALL SAM TARY SERVICE LATERALS SHALL BE KINCH QUARTER, UNLESS SPECIFIED OTHERWISE ON PLANS
- 6. INVERTS OF SAMTARY SERVICE LATERALS AT THEIR CONNECTION TO SAMTARY WANHOLES SHALL BE NO MORE THAN ONE (1) POOT ADDVE THE WANHOLE INVERT.
- MINIMUM AS BUILT 5" PVO SEWER LINE SLOPE WILL BE 0.6% MINIMUM SLOPE OR WILL BE RELAD BY CONTRACTOR TO MEET THE MINIMUM SLOPE RECURRENT AT NO ADDITIONAL COST.
- 8. MARK LATERALS BY ETCHING AN 'S' INTO CURBING.
- 9. PIPE MATERIAL B ASTM 03034. SDR-26 UNLESS OTHERWISE NOTED.
- 1). A MINIMUM 120% SLOPE SHALL BE MAINTAINED ON THE SAMTARY SEWER SERVICE LATERALS. AT NO TIME SHALL A SANTARY SEWER LATERAL HAVE A SLOPE OF 15% OR GREATER.
- SMATURY SERVER CONVEYING AND TO BE UPDATED FOR THE ADDREED FUNCTION TO WITH MAN STANDARD AND APPROXIMATION PRESSURE TEXTED WITH MANY THE TO INSEED A WITH THIM SERVERSE FOR THE ADDRESS OF 12. LEAKAGE TEST ARE SPECIFIED REQUIRING THAT
- A) the LEAVAGE EVENTHATION OF INFLIMATION DOES NOT EXCEED 20 GALONG PRI NON OF PPE BOWETER RER. B) DETENDED ON THE DETENDED ON THE DETENDED ON THE ANALASE NOTIFICATION OF A DETENDED ON THE DETENDE ON THE DETENDED ON THE DETENDE ON THE DETENDE ON THE DETENDED ON THE DETENDED ON THE DETENDED ON THE DETENDED ON THE DETENDE ON THE DETENDE ON THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED ON THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED ON THE DETENDED. THE DETENDED ON THE DETENDED ON THE DETENDED ON THE DETENDED. T
- DEFLECTION TESTS SHALL BE PERFORMED IN ACCORDANCE WITH THE RECOMMENDED STANDARDS FOR WASTERNATER FACILITIES, CHAPTER TASH, FOR ALL GRANT'S SAVER LINES, TESTING IS RECOMMENDED ATTER THE FINAL BACKFUL HAS BEEN INFLACE AT LEAST SO DAYS TO FORMIT STANLARDING OF THE SOLATION STREET.
- NO THE SHALL EXCED ADERLECTION OF 9%.
 UMAA ANUD BALL OR MANDER, FOR THE PPE COELECTION TESTS WITH A DAWLETER NOT LESS THAN 95% OF THE SHALE NOT EXCELLER OR ANXIEVED AND ELEMENTER OF THE PPE, DEPORTING ON WHICH IS SPECIFICAL THE ADDITION OF ADDITION OF A PRESIDENT OF MALE THE PPE IS MUTRICIDATED.
 PERSONNER HE TEST MIDDITION OF APPENDIX TO MUCH THE PPE.
- TESTING OF THE SEWAGE COLLECTION SYSTEM IS AS FOLLOWS:
- A. ALL GRANTY SEWER MAINS REQUIRE LOW PRESSURE AR TESTING IN ACCORDANCE WITH THE LATEST UNLEELL STANDARD FOR LOW PRESSURE AR TESTS, AR TEST, AS A MINIMUM, SHALL CONFORM TO THE TEST PROCEDURES DESCREDE IN ARTIM SEPCIFICATIONS, SATE FLATT FOR PLASTIC PRE.
- ALL SEWER MAINS SHALL BE LAWPED BY IN THE PRESENCE OF A <u>B.L.C.C.D.D.</u> REPRESENTATIVE. C. ALL MANHOLES SHALL BE INSPECTED FOR WELTRATION, ALIGNMENT, FLOW CHANNEL CONSTRUCTION AND COAL TAX EPOKY MAINT THROUGHOUT.
- HYGOL THAT THE CONSTRUCT OF A HYDROSTATIC PRESSURE TEST AND HYDROSTATIC LEAKAGE TEST SHALL BE CONDUCTED ON ALL NEWLY: INSTALLED SEWER FORCE MAIN SYSTEM PRESSURE PRES AND APPUTEMANCES IN ACCOMMUNE WITH ANNING AGE OR AND AS A APPLICABLE. THE INESSURE SHALL BE SEOPS FOR TWO [2] HOURS.
- E. DEPLECTION TEST ARE REQUIRED FOR ALL FLEXER. FIPE EXCLUTING FORCE MAINS. TESTS SHALL BE PREPORTING WITHOUT INCOMMULAL PULLING DEVICES DI MASKIRED FROM THE WTERFACE TO THE CONCRETE CURB AND PAYLEMENT SUPPOCE UNLESS OTHERWISE IN OTTO. 3. Test Consumption (and in test in the construction of the construction.

RELISE NOTES 1. ALI BRGATIOR, REUSE AND EFFLUENT REUSE PENING TO BE OWNED AND NAMPRAMED BY <u>ALCORD</u>, SHALL BE ASOLD F

REUSE AND EFFLUENT REUSE MAINS TO BE LOCATED 5' FROM BACK OF CURB OR EDGE OF PAVEMENT UNLESS OTHE

DURING CONSTRUCTION, THE CONTINCTORS SHALL TARE ALL REASONABLE MEASURES TO INSURE AGAINST POLIUTING, DISTURING TO SUCH AN EISTIM AS TO CAUSE AN IN ESTAGE IN TUBERTY TO THE DOSTING SUMPACE WATERS. SUCH A ANYOPOCHE DYN HEROECT TUBERTEAN DAN AN INCULE, BUT NOT LIMITED TO, CONSTRUCTION OF TEMPORARY EDD STRUCTURES SUCH AS SEDIMENT INSPRES EDWENT CHECKS, OR SULT BANKIERS.

CONTRACTOR IS RESPONSIBLE TO COMPLY WITH ALL EROSION CONTROL MEASURES AS SHOWN ON THE EROSION CONTROL PLAN

SODEING OF DETENTION PONDS SHOULD HE ACCOMPLISHED WITHIN 14 DAYS OF POND GRADING TO MINIMIZE BROSION POTENTIAL

AT A MINIMUM, THE RETENTION/DETENTION STORAGE AREA MUST BE EXCAVATED WITHIN ONE FOOT PRIOR TO BUILDING CONSTRUCTION OR PLACEMENT OF IMPERIOUS SUBFACE WITHIN THE AREA TO BE SERVED BY THOSE FACLITIES. TO PERVENT REDUCTION IN STORAGE VOLUME AND PERCENTION PARTY. ALA ACCUMULATED SEDIMENTI MUST THE REMOVED FROM THE STORAGE AREA PRIOR TO FINAL GRADU

IF DURING CONSTRUCTION, THE PROFESSE EROGION SYSTEM DOES NOT PERFORM SATISFACTORY, ALTERNATIVES AND ADDITIONAL METHODS OF PROTECTION SHALL BE INVELORENTED BY THE CONTINUE OF ORDER TO CONVEY WITH SURVIVADUR WE WINLD, AND <u>AMAYON CONTINUE</u> FROMION CONTINUE, COSTS INCLUDING ANY COSTS ASSOCIATED WITH COMPLIANCE ISSUES AND ENFORCEM X-TOTIONE.

ALL SOLDED AND/OR SEEDED AREAS MUST BE WATERED AS NECESSARY CURING CONSTRUCTION AND 2 MONTHS AFTER COMPLETION OF CONSTRUCTION IN CONDUCT TO INSURE STABLIZATION AND SURVIVE.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING 90 DAYS PRIOR TO THE ANTICIPATED CONFLETION OF CONSTRUCTION AMO/OR CERTIFICATION OF CONFLETION APPROVAL DATE.

THE CONFLICTOR SHALL ROOM THE ENRIFIES WITH SEGRED AND SALES AS HALL OF ALL UTTOR WHY WHENTS, RESSURE TESTS, BACTERISTING, SALES, SALE

LOCATION OF PUBLIC WATER SYSTEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.

HOREZOWTAL SERARATION CROSSINGS [1]

5 ft. minimum

Water Main 10 ft, preferred 3 ft, reinistrum

Water Main

10 ft. preferred 6 ft. minimum (3)

NOTINGTOR BANK INVOLVES THE EXCREMENT WITH SEARCH AND REALCH AREA TO FAILS FORM INVESTIGATION INVESTIGATIONI INVESTIGATIONI INVESTIGATIONI INVESTIGATIONI IN

Q Water Main

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Learner and a second codes about chreat PFE, while write soan word to deal with the first manner and the second seco

12 inches is the minim except for storm seve 6 inches is the minims 12 inches is preferred

12 inches is preferred 6 inches minimum

6. ALL IRRIGATION SLEEVING UNDER PAVEMENT SHALL EKTEND 5' BEYOND THE EDGE OF PAVEMENT OR BACK OF CURB.

DEPTH OF REUSE AND EFFLUENT REUSE LINES TO BE 36" BELOW FINISHED GRADE.

A 2 STRIP OF SOD SHALL BE PLACED BEHIND BACK OF CURB.

EROSION CONTROL NOTES

OTHER PIPE

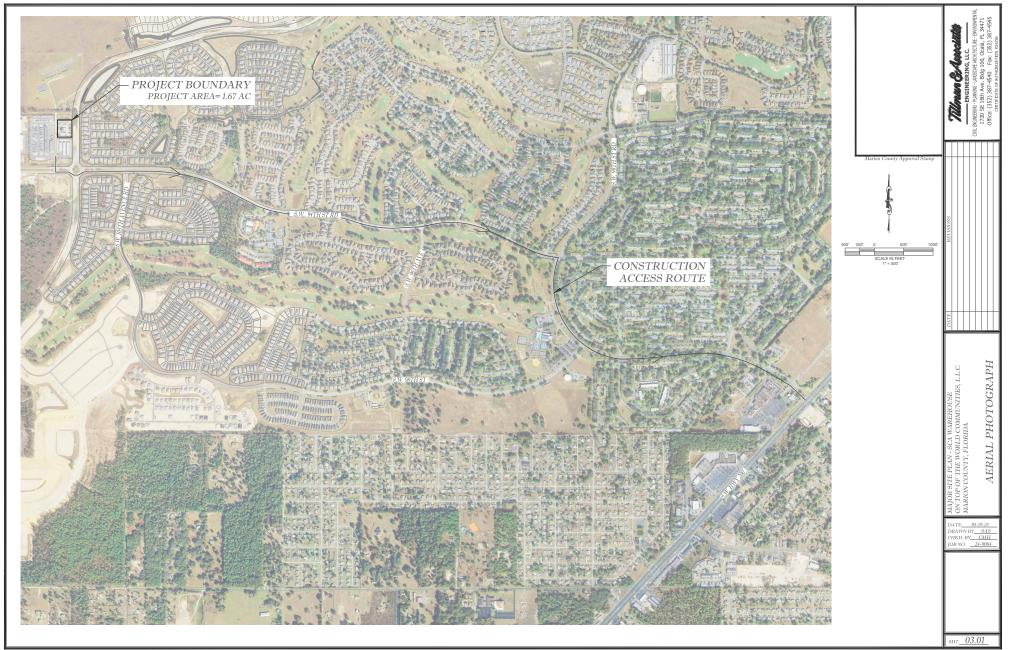
IORM SEWER, IORMINATER FORCE MAIN, IOLAIMED WATER [2]

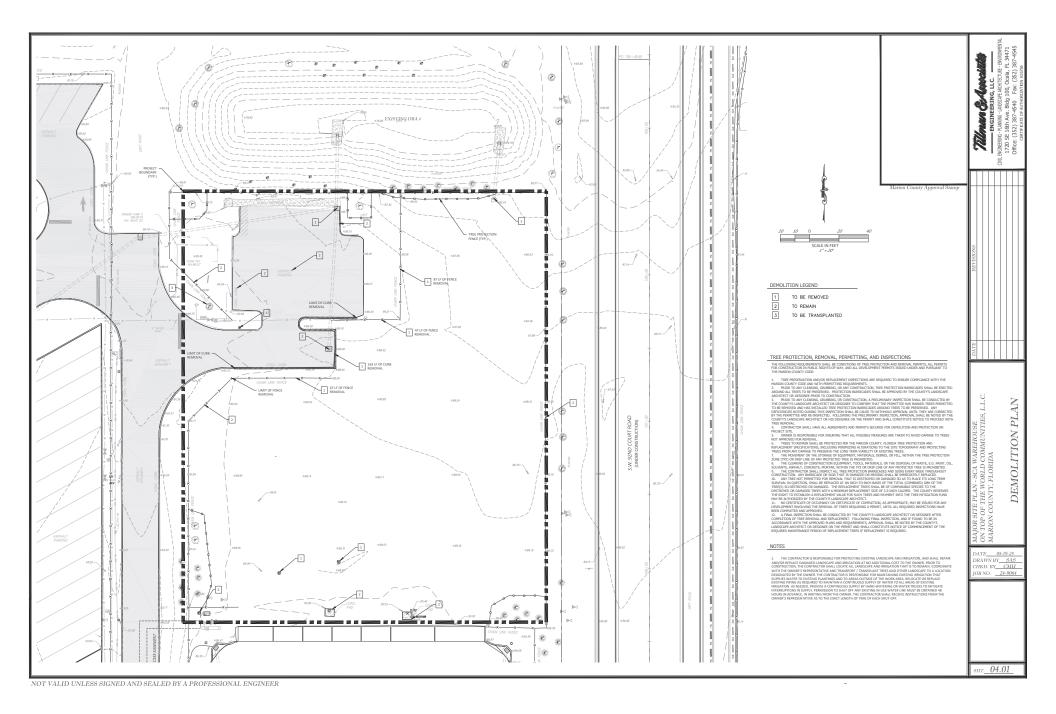
IUM SANITARY SEWER

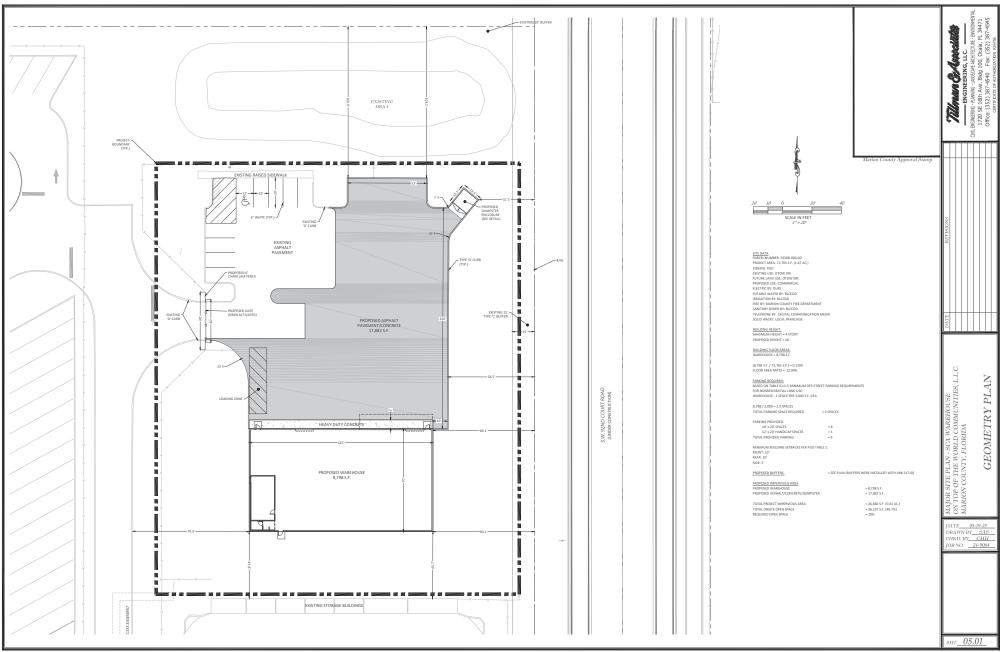
RWITY OR PRESSURE WITARY SEWER, WITARY SEWER FORCE MAIN, CLAIMED WATER [2]

REUSE AND EFFLUENT REUSE MAINS SHALL BE PVC CONFORMING TO AWWA C 500, DI 38 FOR PVE SIZES 4"-12". PVFES LANGER THAN 12" SHALL BE AWWAX COOL DI 16. ALL COUPLINGS, LEIANING COMPOUNDS, SOLIENTS, LUBRICANTS, AND PVE PREPARATION, FOR LAYING SHALL BE IN ACCOMPACE WITH THE PVE MANUFACTURES LATEST RECOMMENDATIONS.

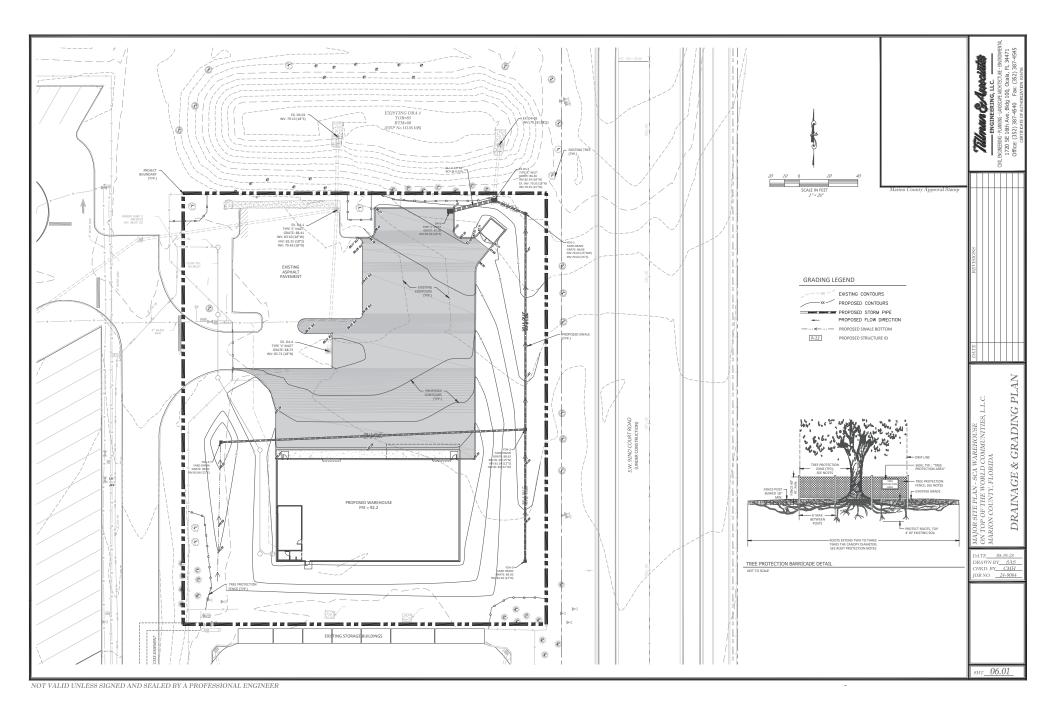
ALL REUSE AND EFFLUENT REUSE MAINS UNDER PAVEMENT SHALL BE DUCTLE IRON PIPE AND SHALL EXTEND 5' BEYOND THE EDGE OF DUVENENT OR DAVY, OR CLUB.

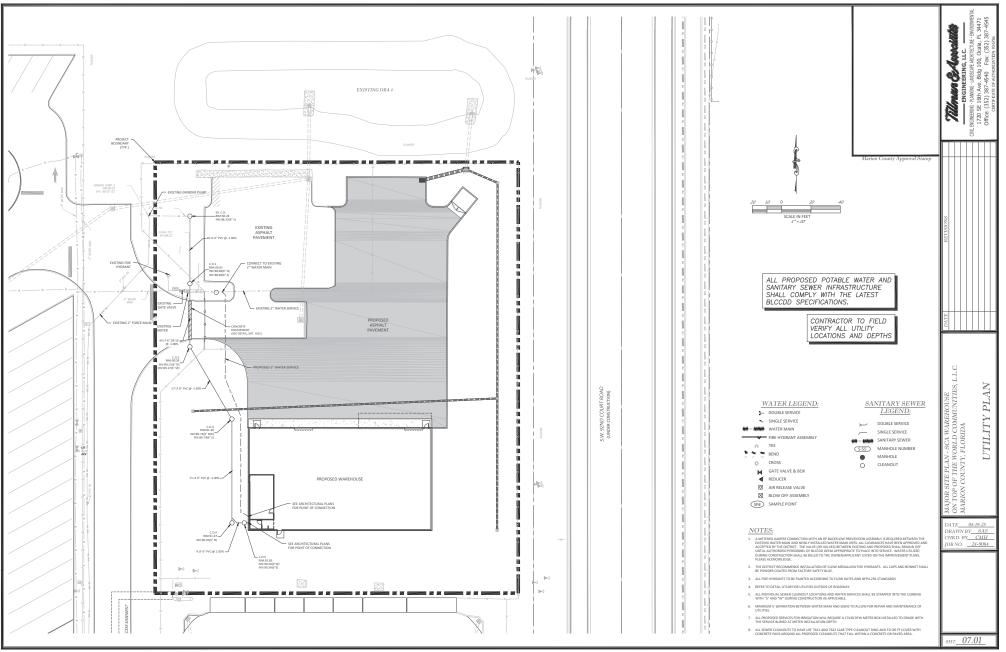




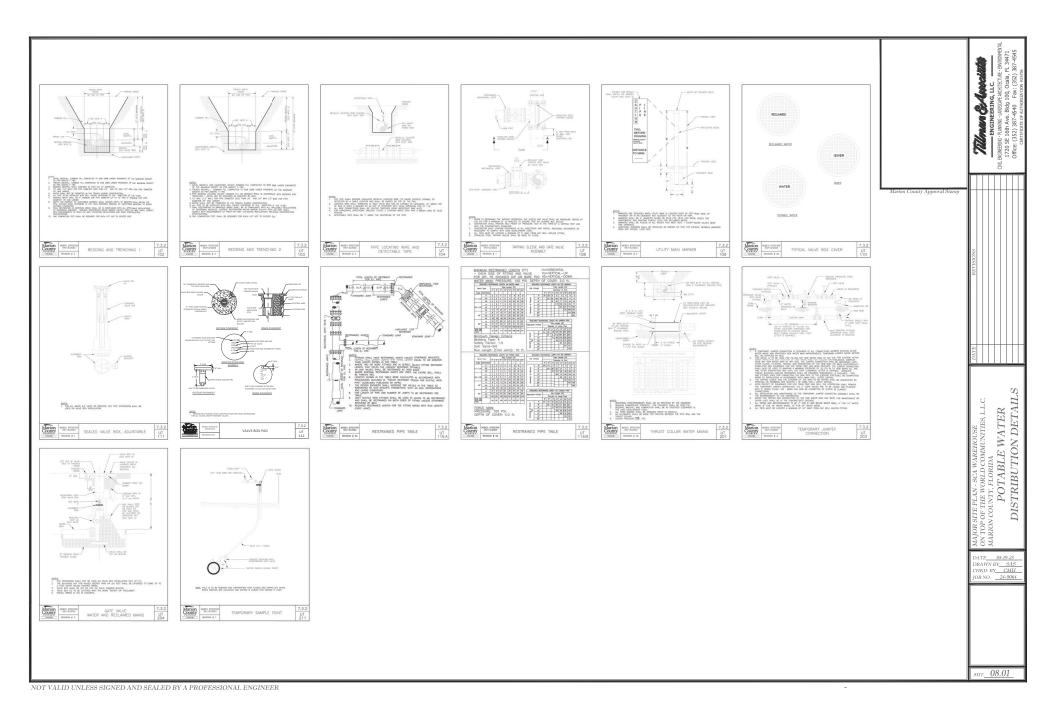


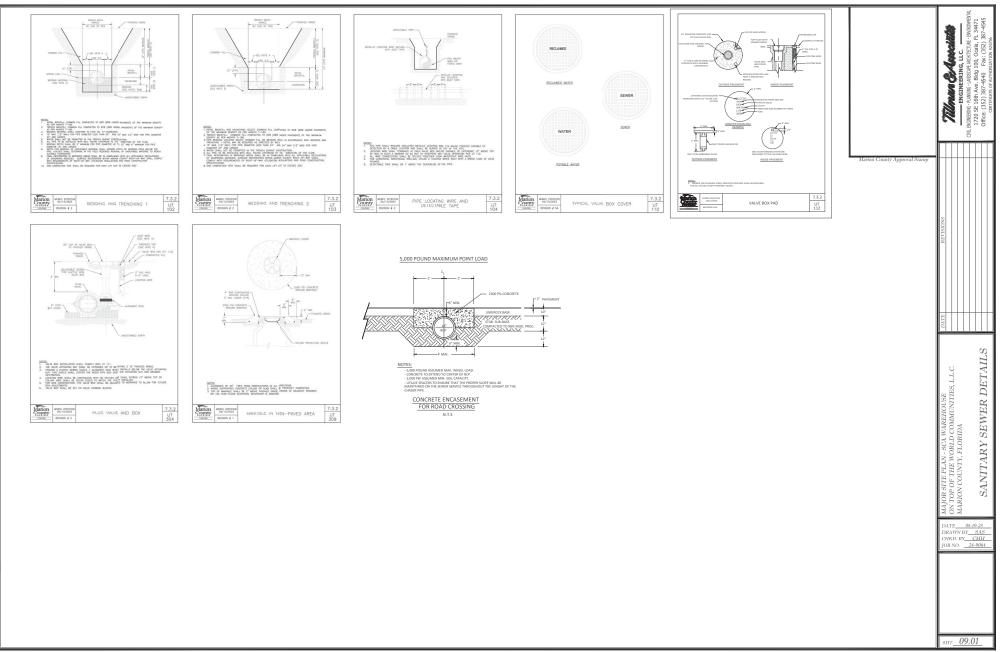
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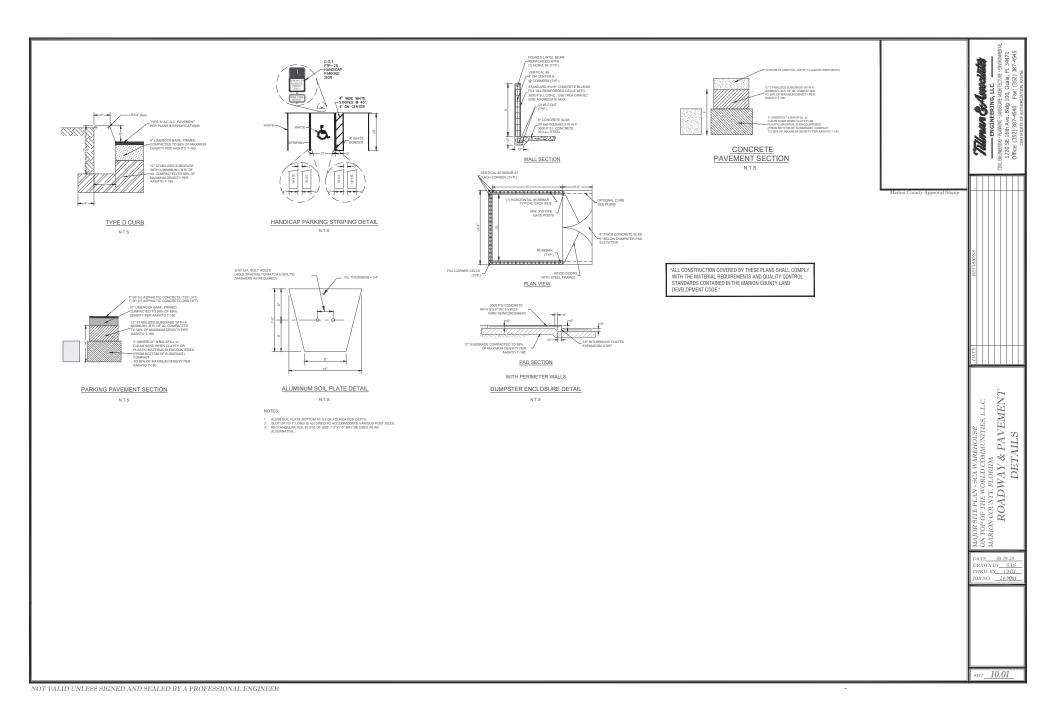


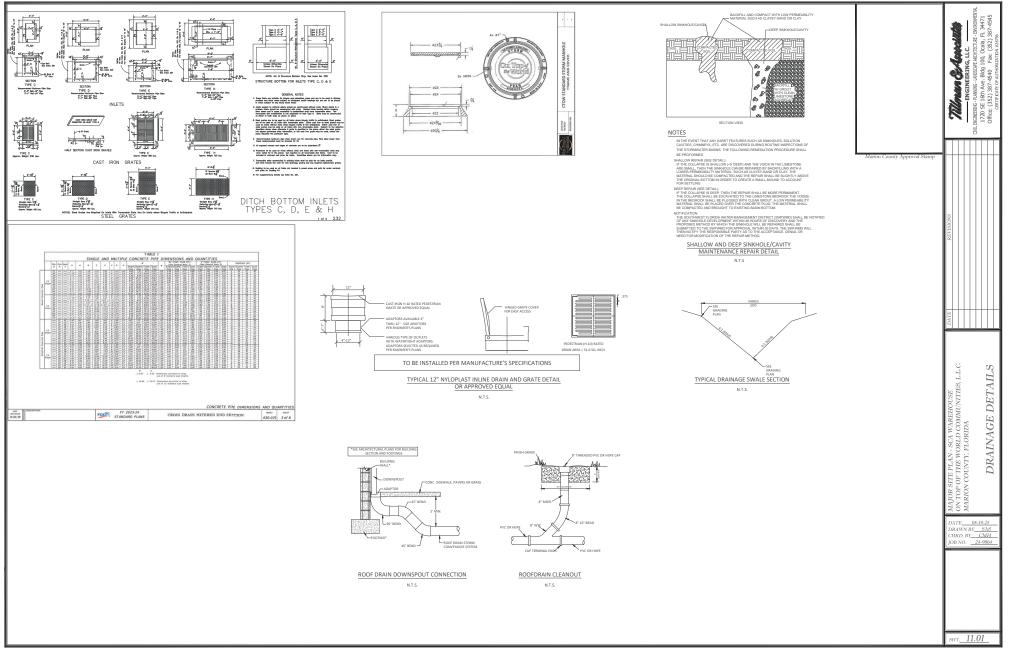


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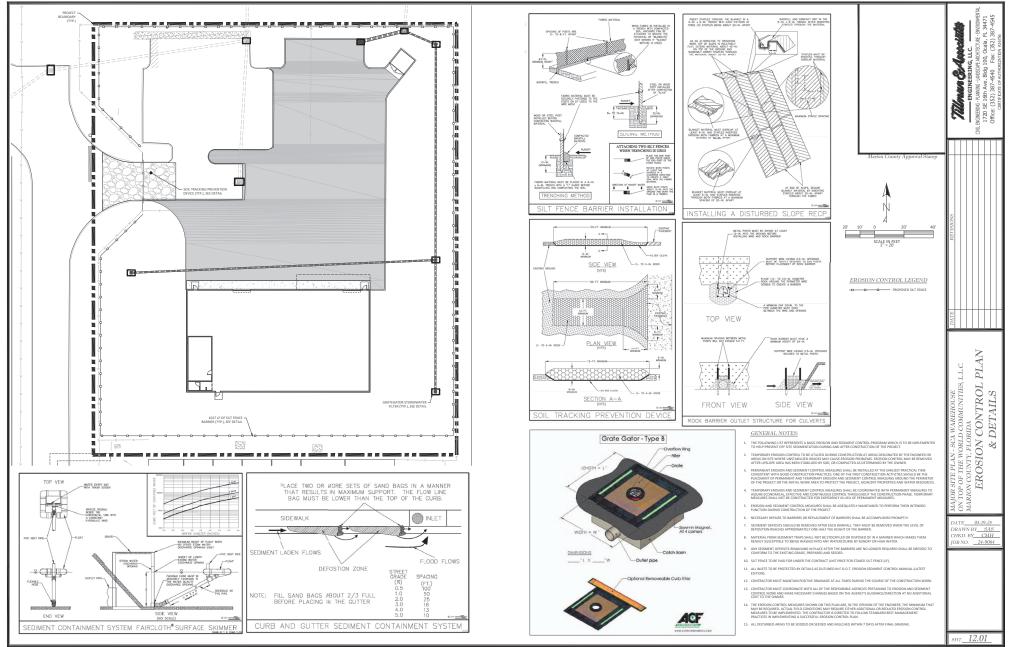








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