

March 29, 2024

PROJECT NAME: OCALA EQUINE HOSPITAL EXPANSION

PROJECT NUMBER: 2023100043

APPLICATION: MAJOR SITE PLAN #30734

1 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: 6.10 - Karst Topography and High Recharge Areas

STATUS OF REVIEW: INFO

REMARKS: Approved through AR D100071

4 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 Alexander Turnipseed at (352) 671-8376 or at alexander.turnipseed@marionfl.org.

5 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: 2/19/24-add waivers if requested in future

6 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW

REVIEW ITEM: Additional Development Review Comments

STATUS OF REVIEW: INFO

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.

7 DEPARTMENT: UTIL - MARION COUNTY UTILITIES

REVIEW ITEM: 6.14.2.A(1) - Public water service area/provider

STATUS OF REVIEW: INFO

REMARKS: MCU service area but outside connection distance to closest public water. Defer to DOH for well review as shown on site plan.

8 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.14.2.A(1) - Public sewer service area/provider
STATUS OF REVIEW: INFO
REMARKS: MCU service area but outside connection distance to closest public sewer - connection required within 365 days' notice of availability. Defer to DOH for septic review as shown on site plan.

9 DEPARTMENT: UTIL - MARION COUNTY UTILITIES
REVIEW ITEM: 6.15.3 - Fire Protection/Fire Flow Capacity
STATUS OF REVIEW: INFO
REMARKS: defer to MCFR; public water not available

10 DEPARTMENT: DOH - ENVIRONMENTAL HEALTH
REVIEW ITEM: Additional Health comments
STATUS OF REVIEW: INFO
REMARKS: Protect existing well during all phases of demolition and construction. Apply for well abandonment permit through the Department of Health in Marion County.

11 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW
REVIEW ITEM: 2.12.4.L(5)/5.2 - [Applicable ESOZ/FPOZ Status Listed?]
STATUS OF REVIEW: INFO
REMARKS: Not located in an ESOZ area

12 DEPARTMENT: LUCURR - LAND USE CURRENT REVIEW
REVIEW ITEM: Additional Planning Items:
STATUS OF REVIEW: INFO
REMARKS: Proposed development taking place in area zoned B-2 is not compatible with the Rural land use. To remedy this issue, one of the following may take place: Land use amendment for business zoned portion to allow office in this area, rezoning of the B-2 area to A-1, or move items in the B-2 area over to the A-1 zoned area.

13 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.32 - Show 100yr flood zone
STATUS OF REVIEW: INFO
REMARKS: Please add a note showing the subject parcel is located in Flood Prone Areas and Transitional Prone Areas.

14 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.27 - Show location of outside storage areas
STATUS OF REVIEW: INFO
REMARKS: Please show location of outside storage areas if applicable.

15 DEPARTMENT: ENRAA - ACQ AGENT ENG ROW
REVIEW ITEM: Major Site Plan
STATUS OF REVIEW: INFO
REMARKS: Verified with Sunbiz. HR 2.16.24
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:

1. "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."

2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."

3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County 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]."

MINOR SITE PLAN – Sec.2.20.1

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.

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1 "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities."

2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities."

3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County 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."

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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]."

16 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: 6.13.8.B(7) - Minimum Pipe Size

STATUS OF REVIEW: NO

REMARKS: Minimum pipe size is 18". Staff would support a waiver.

17 DEPARTMENT: ENGDRN - STORMWATER REVIEW

REVIEW ITEM: Please provide a final signed and sealed hard copy signature page with references to the stormwater analysis or final hard copy of the full stormwater analysis.

STATUS OF REVIEW: NO

REMARKS: After all stormwater comments are resolved, please upload a digitally signed and sealed drainage report/letter. A hard copy signed and sealed report can be submitted if desired.

18 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW

REVIEW ITEM: 2.21.2.B - Major Site Plan fee of \$1,000.00 + (\$10.00 x total site acreage)

STATUS OF REVIEW: NO

REMARKS: 2/19/24-fee due with resubmittal - sk

19 DEPARTMENT: ENGIN - DEVELOPMENT REVIEW

REVIEW ITEM: 2.12.3 - Title block on all sheets denoting type of application; project name, location, county, and state; and date of original and all revisions

STATUS OF REVIEW: NO

REMARKS: 2/19/24-type of application not in title blocks on subsequent pages - sk

20 DEPARTMENT: 911 - 911 MANAGEMENT
REVIEW ITEM: Additional 911 comments
STATUS OF REVIEW: NO
REMARKS: Under Site Data on C01 the address is listed as 10855 US HWY 27. It should be TBD N US HWY 27 due to a separate address will be assigned when permit is pulled.

21 DEPARTMENT: ENGSUR - SURVEY REVIEW
REVIEW ITEM: 2.12.11 - Provide an aerial map of the site with a layout of the development
STATUS OF REVIEW: NO
REMARKS: Please provide overlay of sheet C03 on aerial map of the parcel.

22 DEPARTMENT: LSCAPE - LANDSCAPE DESIGN AND IRRIGATION
REVIEW ITEM: Additional Landscape comments
STATUS OF REVIEW: NO
REMARKS: No Tree mitigation, Landscape or Irrigation plan submitted, please submit or provide waiver

23 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.21/6.3.1.C(10) - Land use and zoning on project and on adjacent properties shown
STATUS OF REVIEW: NO
REMARKS: Please show land use and zoning on the subject parcel. The subject parcels include two zoning classification: B-2 and A-1. Land use is RL.

24 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.4.L(4) - Zoning requirements: lot width, area , setbacks , coverage (floor area ratios) and parking
STATUS OF REVIEW: NO
REMARKS: Please provide zoning information on the plan. There are two zoning classifications on the subject properties.

25 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.23/4.2 -Setbacks, dimensions for all improvements, and easements
STATUS OF REVIEW: NO
REMARKS: Please provide setback, dimensions for all improvements and easement.

26 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.4.L(7) - List and describe land use including floor area of particular use (example: office, warehouse, storage or assembly) these descriptions are often found in the summary of parking requirements but should be clearly shown on plan
STATUS OF REVIEW: NO
REMARKS: Please elaborate the use of proposed office and proposed barn.

27 DEPARTMENT: ZONE - ZONING DEPARTMENT
REVIEW ITEM: 2.12.4.L(10) - Parking requirements, service entrances, space size paved parking isle and access to parking area/6.11.8 - Off-street parking requirements/6.11.7 - Loading Areas/ 6.11.6 - Construction access/route
STATUS OF REVIEW: NO
REMARKS: Please show existing and proposed parking on the plan. Please elaborate total parking number for office use and hospital use.

28 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 4.4.4 -Sign (provisions for advertising signage), if it is a multi occupancy complex like shopping centers they must submit a master sign plan.

STATUS OF REVIEW: NO

REMARKS: Please show sign plan for commercial use.

29 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 2.12.19 - Provide dimensions and location of all existing site improvements; dimensions and location for all proposed site improvements with all setbacks

STATUS OF REVIEW: NO

REMARKS: Please show dimensions and location of all existing and proposed site improvements with all setbacks.

30 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: 5.2 & 5.3 - Verify any overlay zones such as ESOZ, Springs Protection, or Flood Plain

STATUS OF REVIEW: NO

REMARKS: Please add a note showing the subject parcels are located in the Secondary Springs Protection Zone, Flood Prone Areas, Transitional Flood Prone Areas, and Farmland Preservation Area.

31 DEPARTMENT: ZONE - ZONING DEPARTMENT

REVIEW ITEM: Additional Zoning comments

STATUS OF REVIEW: NO

REMARKS: Office and proposed barn are located in the B-2 zoning on Rural land use. The use is not compatible with the zoning and land use. There are three options to address the incompatibility: 1) Submit a land use amendment, 2) submit a zoning change from B-2 to A-1, or 3) relocate the proposed office and barn to A-1 area. The approval of the application is contingent upon addressing the incompatibility.



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

AR #30734

DEVELOPMENT REVIEW PLAN APPLICATION

Date: 10/9/2023

A. PROJECT INFORMATION:

Project Name: Ocala Equine Hospital Expansion

Parcel Number(s): 12557-000-00 & 12557-001-00

Section 27 Township 14S Range 20E Land Use RL Zoning Classification B-2

Commercial Residential Industrial Institutional Mixed Use Other _____

Type of Plan: MAJOR SITE PLAN

Property Acreage 19.74 Number of Lots Miles of Roads

Location of Property with Crossroads NW of NW Hwy 161B and US Hwy 27 North side of NW Hwy 27.

Additional information regarding this submittal: _____

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

Engineer:

Firm Name: Kimley-Horn and Associates, Inc. Contact Name: Joe London

Mailing Address: 1700 SE 17th Street, Suite 200 City: Ocala State: FL Zip Code: 34471

Phone # (352) 438-3000 Alternate Phone # _____

Email(s) for contact via ePlans: joe.london@kimley-horn.com, Nathan.Dodge@kimley-horn.com

Surveyor:

Firm Name: Preece Land Surveying, Inc. Contact Name: Glen Preece

Mailing Address: 2201 SE 30th Ave, Suite 102 City: Ocala State: FL Zip Code: 34471

Phone # (352) 351-0091 Alternate Phone # _____

Email(s) for contact via ePlans: glen@plsinc.us

Property Owner:

Owner: Ocala Equine Hospital Real Estate LLP Contact Name: Dr. John Madison

Mailing Address: 10855 US Hwy 27 City: Ocala State: FL Zip Code: 34482

Phone # (352) 368-1616 Alternate Phone # _____

Email address: oehosp@gmail.com

Developer:

Developer: Same as Owner Contact Name: _____

Mailing Address: _____ City: _____ State: _____ Zip Code: _____

Phone # _____ Alternate Phone # _____

Email address: _____

Revised 6/2021

GENERAL 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™ AND "UTILITY MANUAL," AS APPLICABLE.
2. 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 AND PROJECT ENGINEER.
3. THE CONTRACTOR AND SUBCONTRACTORS SHALL OBTAIN A COPY OF THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARDS SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION) AND BECOME FAMILIAR WITH THE CONTENTS PRIOR TO COMMENCING WORK.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS AND IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES, SPECIFICATIONS AND REQUIREMENTS FOR THE AREA. CLEAR AND GRUB ALL AREAS UNLESS OTHERWISE INDICATED, REMOVING TREES, STUMPS, ROOTS, MUCK, PESTICIDE TREATMENT AND ALL OTHER DELETERIOUS MATERIAL.
5. EXISTING UTILITIES SHOWN ARE LOCATED ACCORDING TO THE INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THE TOPOGRAPHIC SURVEY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR THE ENGINEER. GUARANTEE IS NOT MADE AS TO THE EXACT LOCATION OF THESE UTILITIES. THE EXACT LOCATION AND LOCATION OF THOSE SHOWN ARE ENTIRELY ACCURATE. FINDING THE ACTUAL LOCATION OF ANY EXISTING UTILITIES IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL BE DONE IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES DUE TO THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDETERMINED UTILITIES. THE OWNER OR ENGINEER HAS NO LIABILITY FOR ANY DAMAGES SUSTAINED BY THE OWNER OR ENGINEER AS A RESULT OF THE EXISTENCE OF EXISTING UTILITIES OR STRUCTURES, NOR FOR TEMPORARY BRACING AND SHARING OF SAME. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS INCURRED AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK. THE CONTRACTOR SHALL PROVIDE THE OWNER AND ENGINEER WITH A LIST OF THESE UTILITIES PRIOR TO COMMENCING CONSTRUCTION. A LIST OF THE UTILITY COMPANIES WHICH THE CONTRACTOR MUST CALL BEFORE COMMENCING WORK IS PROVIDED ON THE COVERAGE SHEET OF THESE CONSTRUCTION PLANS. THIS LIST SERVES AS A GUIDE ONLY AND IS NOT INTENDED TO LIMIT THE UTILITY COMPANIES WHICH THE CONTRACTOR MIGHT WISH TO NOTIFY.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS AND BONDS IF REQUIRED PRIOR TO CONSTRUCTION.
8. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES ONE COPY OF THE APPROVED PLANS, ONE COPY OF THE PROPOSED IMPROVEMENTS AND SPECIAL CONDITIONS AND COPIES OF ANY REQUIRED CONSTRUCTION PERMITS.
9. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER.
10. ALL COPIES OF COMPACTION, CONCRETE AND OTHER REQUIRED TEST RESULTS ARE TO BE SENT TO THE OWNER AND DESIGN ENGINEER OF RECORD DIRECTLY FROM THE TESTING AGENCY.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TO THE ENGINEER A SURVEY SHEET WHICH IS SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF FLORIDA DEPICTING THE ACTUAL FIELD LOCATION OF ALL CONSTRUCTED IMPROVEMENTS THAT ARE REQUIRED BY THE JURISDICTIONAL AGENCIES FOR THE CERTIFICATION PROCESS. ALL SURVEY COSTS WILL BE THE CONTRACTOR'S RESPONSIBILITY.
12. THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.
13. ANY WELLS DISCOVERED ON SITE THAT MAY HAVE NO USE MUST BE PROPERLY DRAINED AND DRIED BY THE CONTRACTOR IN A MANNER APPROVED BY ALL JURISDICTIONAL AGENCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY WELL ABANDONMENT PERMITS REQUIRED.
14. ANY WELL DISCOVERED DURING EARTH MOVING OR EXCAVATION SHALL BE REPORTED TO THE APPROPRIATE JURISDICTIONAL AGENCIES WITHIN 24 HOURS AFTER DISCOVERY IS MADE.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS DO NOT ON THE PLANS DEPICT CONFLICT WITH KNOWN EXISTING DRILLING PROPOSALS. IF ANY CONFLICTS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE OWNER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK THAT WOULD AFFECTED. FAILURE TO NOTIFY OWNER OF AN IDENTIFIABLE CONFLICT PRIOR TO PREEADING WITH INSTALLATION RELIEVES OWNER OF ANY OBLIGATION TO PAY FOR A RELATED CHARGE ORDER.
16. ALL SIGN POSTS TO BE U-CHANNEL GALVANIZED STEEL 2x6LxF. BREAKAWAY POSTS.
17. ALL UTILITIES UNDER EXISTING OR PROPOSED PLACEMENT SHALL BE SLEVED IN IN ACCORDANCE WITH SECTION 8.2.8 & 9. MARION COUNTY LDC.
18. ALL LIGHTING SHALL BE SHIELDED TO NOT CAST GLARE ON ADJACENT PROPERTY.
19. BUILDING SHALL COMPLY WITH THE BUILDING PUBLIC SAFETY MINIMUM RADIO SIGNAL STRENGTH REQUIREMENTS. THE LOCATION WILL NEED TO HIRE AN INDEPENDENT FIRM TO TEST THE STRENGTH OF THE SIGNAL AND IF DEEMED NECESSARY, ADD EQUIPMENT WHICH ALLOWS THE BUILDING TO MEET THE MINIMUM POLICIES. THE BUILDING MUST HAVE A FIRE BELL LOCATED OUTSIDE OF THE BUILDING DURING THE FINAL PRE-INSPECTION OF THE BUILDING. ANY INSTALLATION OF EQUIPMENT MUST BE DONE UNDER A PERMIT AND BE APPROVED BY THE OFFICE OF THE FIRE MARSHAL.
20. UPON COMPLETION OF THE LANDSCAPE INSTALLATION, THE CONTRACTOR SHALL REQUEST AN INSPECTION BY THE DESIGN PROFESSIONAL. A LANDSCAPE AND IRIGATION SUBMISSION SHEET MUST BE SIGNED AND SEALED BY THE DESIGN PROFESSIONAL AND SUBMITTED TO THE COUNTY LANDSCAPE ARCHITECT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
21. THE CONTRACTOR SHALL OBTAIN AND PROVIDE A COPY OF THE N.P.D.E.S. PERMIT OR N.O.I. TO MARION COUNTY PRIOR TO CONSTRUCTION.

PAVING, GRADING AND DRAINAGE NOTES

1. ALL PAVING, CONSTRUCTION, MATERIALS, AND WORKMANSHIP WITHIN COUNTY'S RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH LOCAL OR COUNTY SPECIFICATIONS AND STANDARDS (LATEST EDITION) OR FOOT SPECIFICATIONS AND STANDARDS (LATEST EDITION) IF NOT COVERED BY LOCAL OR COUNTY REGULATIONS.
2. ALL FINISH PAVING MARKINGS WITHIN THE STATE AND PUBLIC RIGHT-OF-WAYS SHALL BE THERMOPLASTIC. STOP BARS, TRAFFIC ARROWS, LANE STRIPING, AND CROSS WALK STRIPING SHALL BE THERMOPLASTIC. ALL OTHER PAVING MARKINGS ON-SITE SHALL BE PAINT.
3. STOP BARS SHALL BE TWENTY-FOUR INCHES (24") WIDE AND LANE WIDTH.
4. BOTTOM EDGE OF ANY INSTALLED SIGNS SHALL HAVE 7' CLEARANCE TO FINISH GRADE UNLESS OTHERWISE NOTED.
5. ALL UNPAVED AREAS IN EXISTING RIGHTS-OF-WAY DISTURBED BY CONSTRUCTION SHALL BE REGRADED AND SODDED.
6. TRAFFIC CONTROL ON ALL FOOT LOCAL AND COUNTY RIGHTS-OF-WAY SHALL MEET THE REQUIREMENTS OF THE STATE AND LOCAL IMPORT TRAFFIC CONTROL SERVICES (S.U. DOT/FHWA) AND THE REQUIREMENTS OF THE STATE AND ANY LOCAL AGENCY HAVING JURISDICTION. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
7. THE CONTRACTOR SHALL GRADE THE SITE TO THE ELEVATIONS INDICATED AND SHALL REGRADE AND SODDED WHERE THEY DO NOT METER EVERY RAINFALL UNTIL A GRASS STAND IS WELL ESTABLISHED OR ADEQUATE STABILIZATION OCCURS.
8. ALL DRAINAGE FACILITIES AND STORM STRUCTURES MUST BE BUILT PRIOR TO CONSTRUCTION OF ANY IMPERVIOUS SURFACE.
9. ALL AREAS INDICATED AS PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TYPICAL PAVEMENT SIZES AS INDICATED ON THE DRAWINGS.
10. WHERE EXISTING PAVEMENT IS INDICATED TO BE REMOVED AND REPLACED, THE CONTRACTOR SHALL CUT A MINIMUM DEEP FOR A SMOOTH AND STRAIGHT JOINT AND REPLACE THE PAVEMENT WITH THE SAME TYPE AND DEPTH OF MATERIAL AS EXISTING OR AS INDICATED.
11. WHERE NEW PAVEMENT MEETS THE EXISTING PAVEMENT, THE CONTRACTOR SHALL SAW CUT THE EXISTING PAVEMENT A MINIMUM 2" DEEP FOR A SMOOTH AND STRAIGHT JOINT AND MATCH THE EXISTING PAVEMENT ELEVATION WITH THE PROPOSED PAVEMENT UNLESS OTHERWISE INDICATED.
12. THE CONTRACTOR SHALL INSTALL FILTER FABRIC OVER ALL DRAINAGE STRUCTURES AND PAVEMENTS CONSIDERED AS EXPOSED TO WATER BY THE OWNER. ALL DRAINAGE STRUCTURES SHALL BE CLEANED OF DEBRIS AS REQUIRED DURING AND AT THE END OF CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE FLOWS.
13. IF DEWATERING IS REQUIRED, THE CONTRACTOR SHALL OBTAIN ANY APPLICABLE REQUIRED PERMITS. THE CONTRACTOR IS TO COORDINATE WITH THE OWNER AND THE DESIGN ENGINEER PRIOR TO ANY EXCAVATION.
14. STRIP TOPSOIL AND ORGANIC MATTER FROM ALL AREAS OF THE SITE AS REQUIRED. IN SOME CASES TOPSOIL MAY BE STOCKPILED ON SITE FOR PLACEMENT WITHIN LANDSCAPED AREAS BUT ONLY AS DIRECTED BY THE OWNER.
15. FIELD BARRIER AREAS SHALL BE MAINTAINED IN ACCORDANCE WITH THE LOCAL JURISDICTIONAL AGENCY'S FIELD POOL STANDARDS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
16. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED AS PER PLANS. THE AREAS SHALL THEN BE SODDED AND SEED AS SPECIFIED IN THE PLANS, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDO GRASS GROWTH IS ESTABLISHED. THE CONTRACTOR SHALL NOT BE REQUIRED TO PAY FOR SEED UNTIL ACCEPTANCE OF THE JOB SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. ALL AREARAS WILL BE SODDED OR SEEDED AND MULCHED AS SHOWN ON THE LANDSCAPING PLAN.
17. ALL CUT OR FILL SLOPES SHALL BE 4 (HORIZONTAL):1 (VERTICAL) OR FLATTER UNLESS OTHERWISE SHOWN.
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRAYING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
19. THE CONTRACTOR SHALL TAKE ALL REQUIRED MEASURES TO CONTROL TURBIDITY, INCLUDING BUT NOT LIMITED TO THE INSTALLATION OF TURBIDITY BARRIERS AT ALL LOCATIONS WHERE THE POSSIBILITY OF TRANSFERRING SUSPENDED SOLIDS INTO THE RECEIVING WATER BODY IS POSSIBLE. TURBIDITY BARRIERS SHALL BE MAINTAINED AS TURBIDITY BARRIERS MUST BE MAINTAINED IN EFFECTIVE CONDITION AT ALL LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND DISTURBED SOIL AREAS ARE STABILIZED. THERE SHALL BE NO DISCHARGE OF CONSTRUCTION WATERS OVER TURBIDITY BARRIERS. AT NO TIME SHALL THERE BE ANY OFF-SITE DISCHARGE WHICH VIOLATES THE WATER QUALITY STANDARDS IN CHAPTER 17-302, FLORIDA ADMINISTRATIVE CODE.
20. SOIL, WHERE CALLED FOR, MUST BE INSTALLED AND MAINTAINED ON EXPOSED SLOPES WITHIN 48 HOURS OF COMPLETING FINAL GRADING, AND AT ANY OTHER TIME AS NECESSARY, TO PREVENT EROSION, SEDIMENTATION OR TURBIDITY DISCHARGES.
21. THE CONTRACTOR MUST REVIEW AND MAINTAIN A COPY OF THE ENVIRONMENTAL RESOURCE PERMIT COMBINED WITH ALL CONDITIONS, ATTACHMENTS, EXHIBITS, AND PERMIT DOCUMENTS IN COORDINATION WITH THE CONSTRUCTION SITE. THE COMPLETE PERMIT MUST BE AVAILABLE FOR REVIEW UPON REQUEST BY WATER MANAGEMENT DISTRICT REPRESENTATIVES.
22. THE CONTRACTOR SHALL ENSURE THAT ISLAND PLANTING AREAS AND OTHER PLANTING AREAS ARE NOT COMPACTED AND DO NOT CONTAIN ROAD BASE MATERIALS. THE CONTRACTOR SHALL ALSO EXCAVATE AND REMOVE ALL UNDESIRABLE MATERIAL FROM ALL AREAS ON THE SITE TO BE PLANTED AND PROPERLY DISPOSED OF IN A LEGAL MANNER.
23. THE CONTRACTOR SHALL INSTALL ALL UNDERGROUND STORM WATER PIPING PER MANUFACTURER'S RECOMMENDATIONS.

WATER AND SEWER UTILITY NOTES

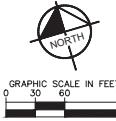
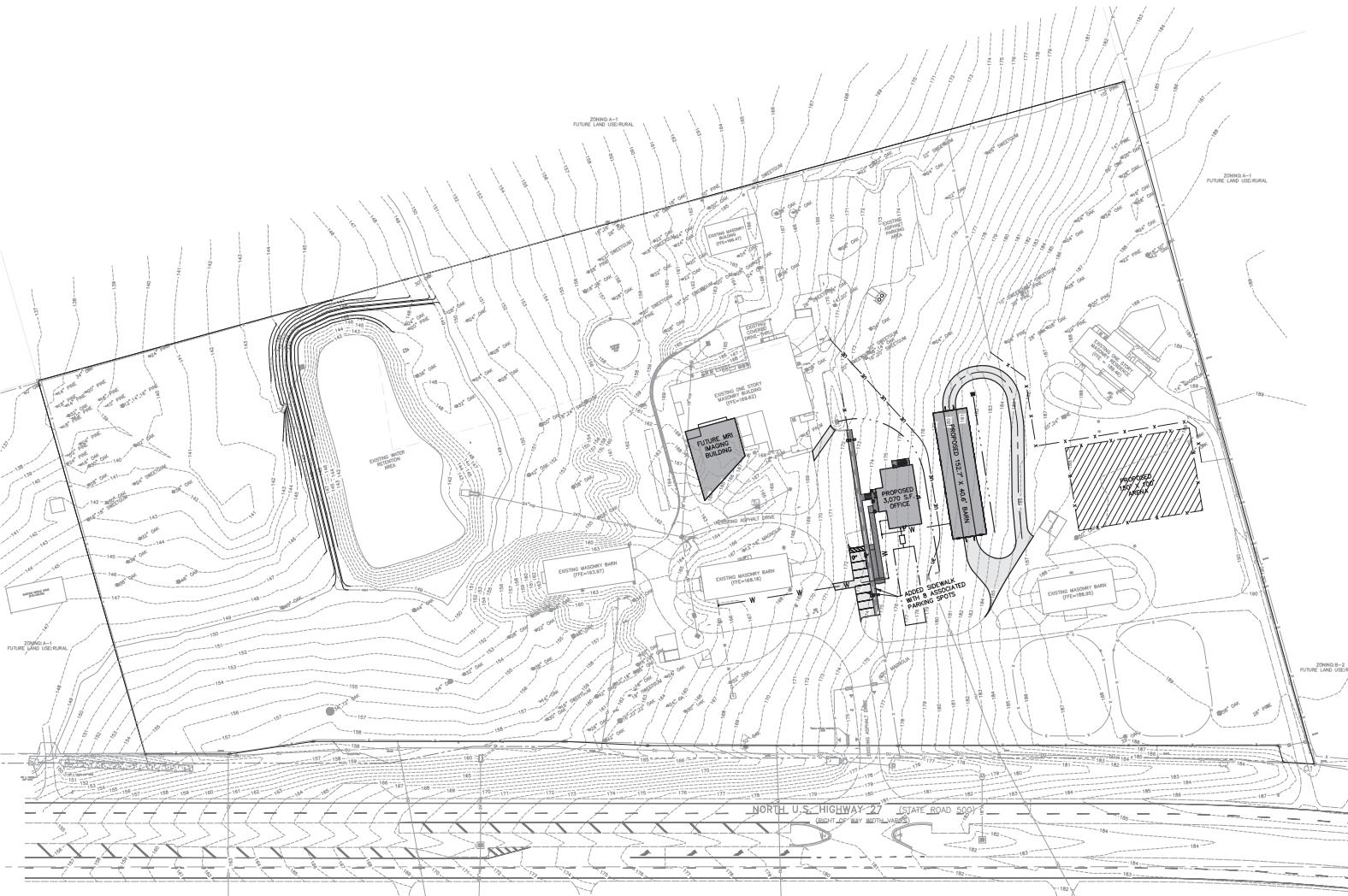
1. THE CONTRACTOR SHALL CONSTRUCT GRAVITY SEWER LATERALS, MANHOLES, GRAVITY SEWER LINES AND DOMESTIC WATER AND FIRE PROTECTION SYSTEM AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, LABOR, EQUIPMENT, ENERGY, AND OTHER SERVICES, MATERIALS AND LABOR NECESSARY TO COMPLETE THE WORK IN FULL AND COMPLETE ACCORDANCE WITH THE SPECIFICATIONS AND REASONABLY INTENDED REQUIREMENTS OF THE CONTRACT DOCUMENTS AND THE GOVERNING JURISDICTIONAL AGENCY REQUIREMENTS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE AGENCY OR JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
2. THE CONTRACTOR SHALL RESTORE ALL DISTURBED VEGETATION IN KIND, UNLESS SHOWN OTHERWISE.
3. DEFLECTION OF PIPE JOINTS AND CURVATURE OF PIPE SHALL NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS. SECURELY CLOSE ALL OPEN ENDS OF PIPE AND FITTINGS WITH A WATERPLUG WHEN WORK IS NOT IN PROGRESS. THE INTERIOR OF ALL PIPE SHALL BE CLEAN AND FREE OF SURFACES WIPE CLEAN AND DRY AFTER THE PIPE HAS BEEN LOWERED INTO THE TRENCH. VALVES SHALL BE PLUMB AND LOCATED ACCORDING TO THE PLANS.
4. ALL PHASES OF INSTALLATION INCLUDING UNLOADING, TRANCHING, LAYING AND BACK FILLING, SHALL BE DONE IN A FIRST CLASS WORKMANLIKE MANNER. ALL PIPE AND FITTINGS SHALL BE CAREFULLY SECURED FOLLOWING MANUFACTURER'S SPECIFICATIONS. NO PIPE OR FITTING SHALL BE DAMAGED TO THE COATING OR LINING IN ANY D.I. PIPE FITTINGS. ANY PIPE OR FITTING WHICH IS DAMAGED OR WHICH HAS FLAWS OR IMPERFECTIONS WHICH, IN THE OPINION OF THE ENGINEER OR OWNER, RENDER THE PIPE UNFIT FOR USE, OR WHICH IS DETERIORATED, UNFIT FOR USE SHALL BE CLEARLY MARKED AND IMMEDIATELY REMOVED FROM THE JOB SITE, AND SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
5. WATER FOR FIRE FIGHTING SHALL BE AVAILABLE FOR USE PRIOR TO COMBUSTIBLES BEING BROUGHT ON SITE.
6. ALL UTILITY AND STORM/GRAVITY DRAINS LOCATED UNDER AREAS TO RECEIVE PAVING SHALL BE COMPLETELY BACK FILLED IN ACCORDANCE WITH THE GOVERNING JURISDICTIONAL AGENCY'S SPECIFICATIONS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE GOVERNING JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
7. UNDERGROUND LINES SHALL BE SURVEYED BY A PROFESSIONAL LAND SURVEYOR BEFORE BACK FILLING.
8. CONTRACTOR SHALL PERFORM, AT HIS OWN EXPENSE, ANY AND ALL TESTS REQUIRED BY THE SPECIFICATIONS AND/OR ANY AGENCY HAVING JURISDICTION. THESE TESTS MAY INCLUDE, BUT MAY NOT BE LIMITED TO, INFILTRATION AND EXFILTRATION, TELEVISION INSPECTION AND A MANHOLE TEST ON GRAVITY SEWER. A COPY OF THE TEST RESULTS SHALL BE PROVIDED TO THE UTILITY PROVIDER, OWNER AND JURISDICTIONAL AGENCY AS REQUIRED.

MAINTENANCE

ALL MEASURES STATED ON THE EROSION AND SEDIMENT CONTROL PLAN, AND IN THE STORM WATER POLLUTION PREVENTION PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FOR THE STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE MAINTAINED IN GOOD ORDER AND IN PLACE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT, AND CLEANED AND REPAVED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAVED OR REPLACED IF THEIR SHOW SIGNS OF UNDERMINING, OR DETERIORATION.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEED AS REQUIRED TO MEET CONSTRUCTION REQUIREMENTS REFER TO SECTION 961 OF THE STANDBY SPECIFICATIONS.
3. SILT FENCES SHALL BE REPAVED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACTOR OR FLOW OF MUD INTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCES AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AS CONDITIONS DEMAND.
6. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN GOOD CONDITION AT ALL TIMES. SEDIMENT SHALL BE REMOVED FROM SEDIMENT BASINS OR TRAPS WHEN THE DESIGN CAPACITY HAS BEEN REDUCED BY 55 CUBIC YARDS / ACRE.
7. ALL MAINTENANCE OPERATIONS SHALL BE DONE IN A TIMELY MANNER BUT IN NO CASE LATER THAN 2 CALENDAR DAYS FOLLOWING THE INSPECTION.

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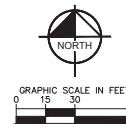


GRAPHIC SCALE IN FEET

CONSTRUCTION NOTES:

ALL NOTES LISTED BELOW SHALL BE CONSTRUCTED BY THE SITE CONTRACTOR, UNLESS STATED OTHERWISE.

- TEMPORARILY INSTALL ABOVE LF. TYPE II SILT FENCE AT LOCATIONS SHOWN. SEE DETAIL ON SHEET C09.
- Raise the new elevation of the drainage retention area as shown with 4'-0"WIDE FLAT TOP BERM AND 4:1 SODDED SIDE SLOPES. SEE CROSS SECTION ON SHEET C09.
- Mount the existing type II overflow structure (see sheet C09) with new top elevation and bleeddown office elevation per detail shown on sheet C10.
- Extend the existing storm sewer system. See data on sheet C07. See trench with pavement replacement detail on sheet C10.
- Construct proposed office building. Follow the geotechnical engineer's recommendation regarding undercut for the building foundation.
- Construct proposed barn. Follow the geotechnical engineer's recommendation regarding undercut for the building foundation.
- Construct 150' x 100' fenced area.
- Construct proposed 1,200 GALLON SEPTIC TANK and 2,000 S.F. DRAIN FIELD PER 646-6 F.A.C.
- Extend 2" PVC WATER LINE TO OFFICE AND BARN AS SHOWN.
- Remove existing power pole (178') and existing overhead electric lines. Replace with underground electric to new location as shown. Relocation by OEL.
- Install primary underground electric service within two (2) 4" SCHEDULE 40 PVC ELECTRIC CONDUITS BY OEL. THE LINE SHOWN REPRESENTS THE TWO CONDUITS. CONDUITS TO BE INSTALLED BY BUILDING CONTRACTOR. REFER TO ELECTRICAL NOTES AND SEE GENERAL NOTE 18.
- Install secondary underground electric service within two (2) 4" SCHEDULE 40 PVC ELECTRIC CONDUITS TO PROPOSED METER. REFER TO ELECTRICAL NOTES AND SEE GENERAL NOTE 18.
- Install 4" P.V.C. SANITARY SEWER SERVICE (303A DR26) AT 2:00 MINIMUM SLOPE AND CLEANOUT AS SHOWN FROM BUILDING TO SEPTIC TANK.
- Construct concrete steps with risers and treads as noted on the grading plan. Install handrails on both sides of stairs. Railings to be 1" O.D. STAINLESS STEEL.
- Construct 4'-0"WIDE CONCRETE HANDICAP RAMP WITH HANDRAILS ON BOTH SIDES. SEE CROSS-SECTION ON SHEET C06 AND DETAIL ON SHEET C10.
- Install LED SITE LIGHTING (BY PRIVATE INSTALLER).
- Construct asphalt pavement. See paving, grading, and drainage note 11 on sheet C02 and asphalt pavement section detail on sheet C10.
- Paint 7 parking spaces, handicapped space, and access aisle.
- Install 8'6" LF. OF 4' BOARD FENCE TO MATCH EXISTING FENCE.
- Grade including swales and soil all disturbed areas.



NOT FOR CONSTRUCTION	DATE
REVISIONS	DATE

Kimley-Horn

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11000 17TH STREET, SUITE 200, DALLAS, TEXAS 75201

PHONE: 972-238-3200 FAX: 972-238-3201

WWW.KIMLEYHORN.COM REGISTRY NO. 33106

MAJOR SITE PLAN

MARION COUNTY

FLORIDA

HORIZONTAL GEOMETRY

OCALA EQUINE HOSPITAL EXPANSION

OCALA EQUINE HOSPITAL,
P.A.

PREPARED FOR

JOSEPH C. LONDON, P.E.

FLORIDA LICENSE NUMBER

335614

DRAWN BY

KHA

CHECKED BY

JOL

DATE

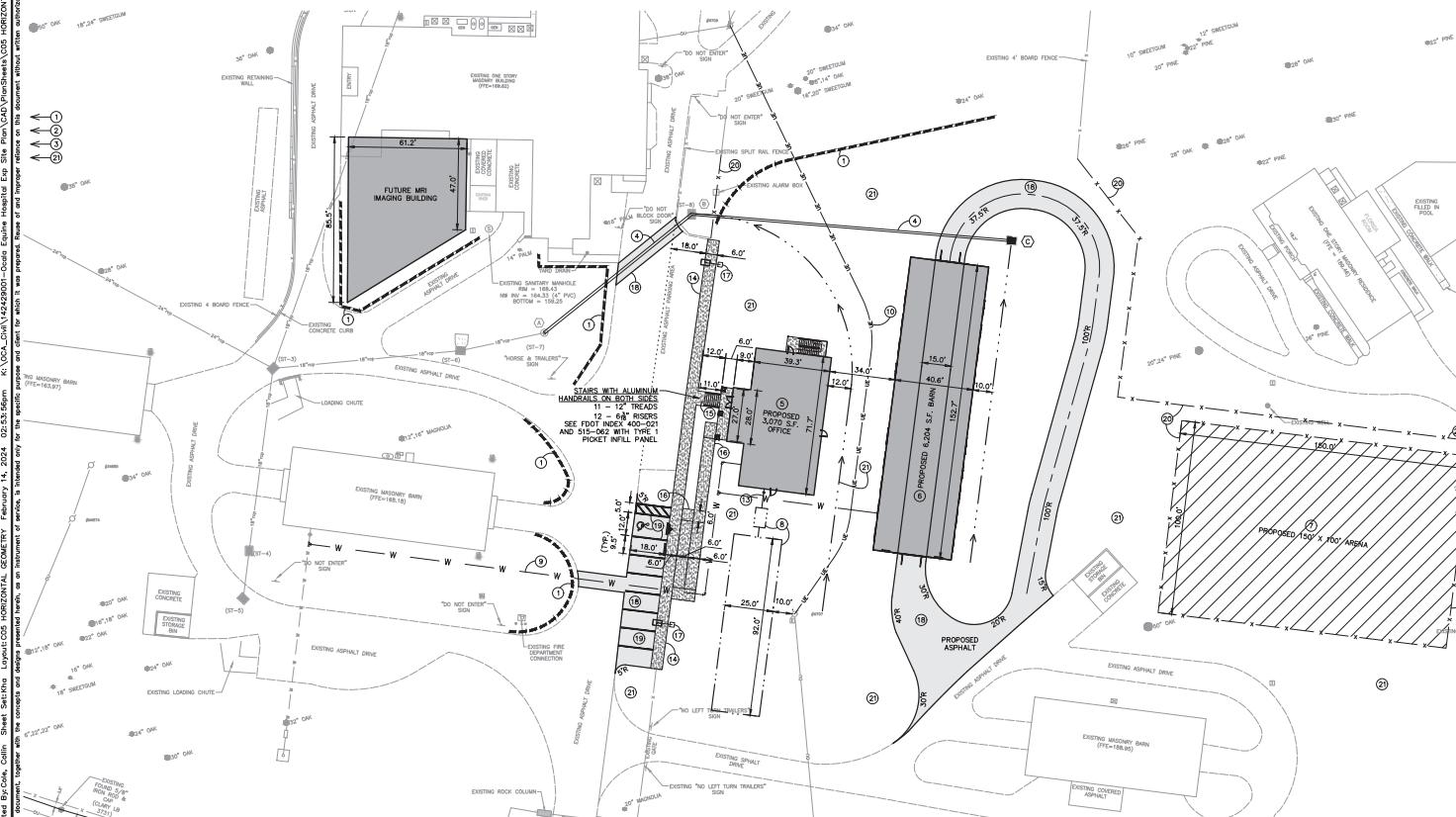
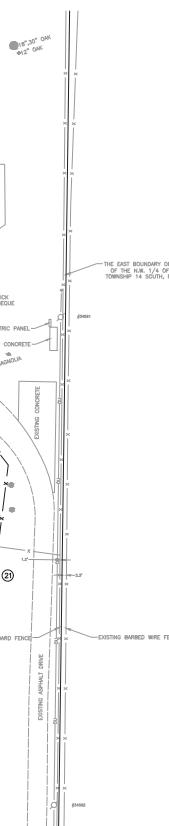
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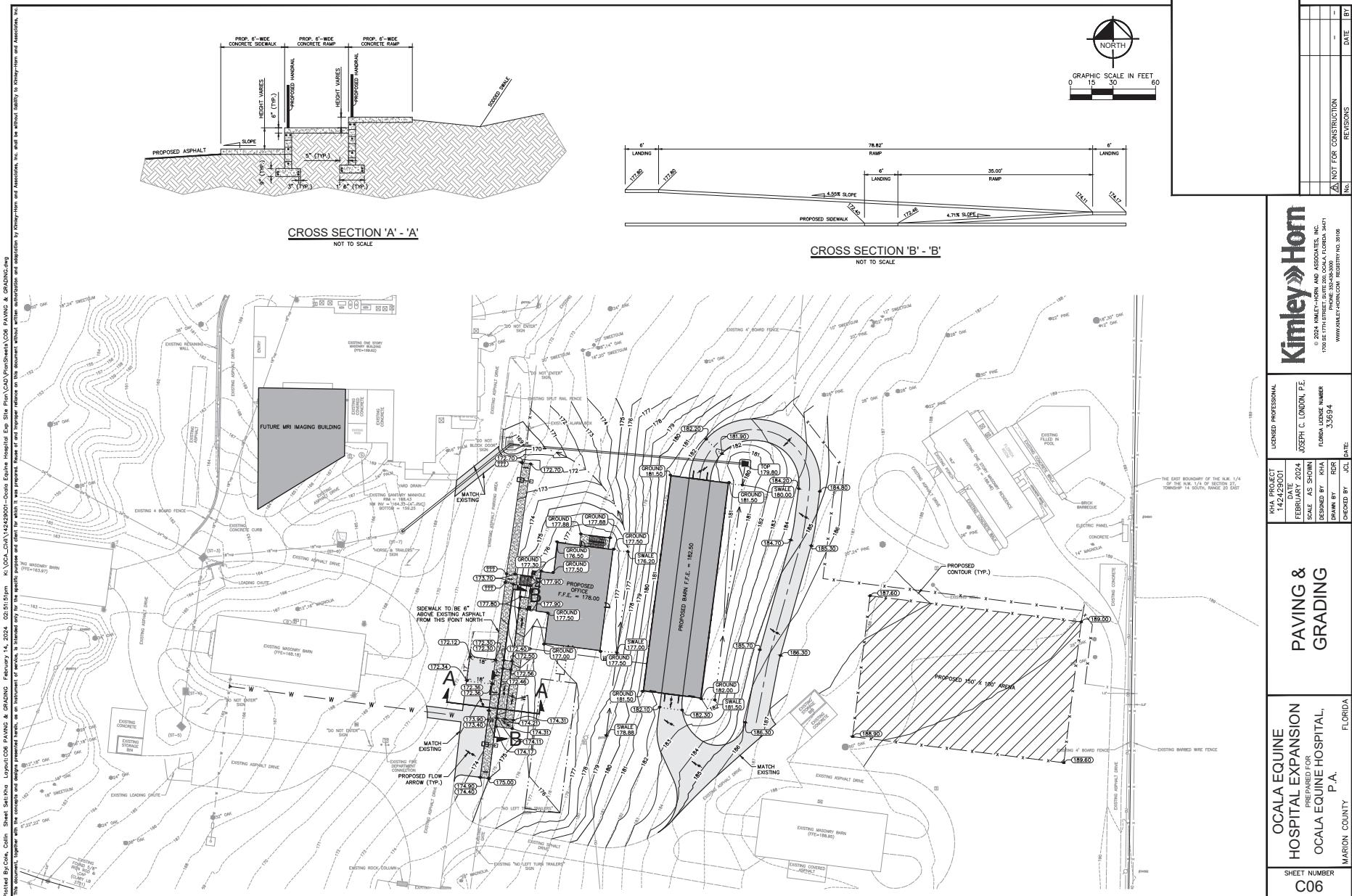
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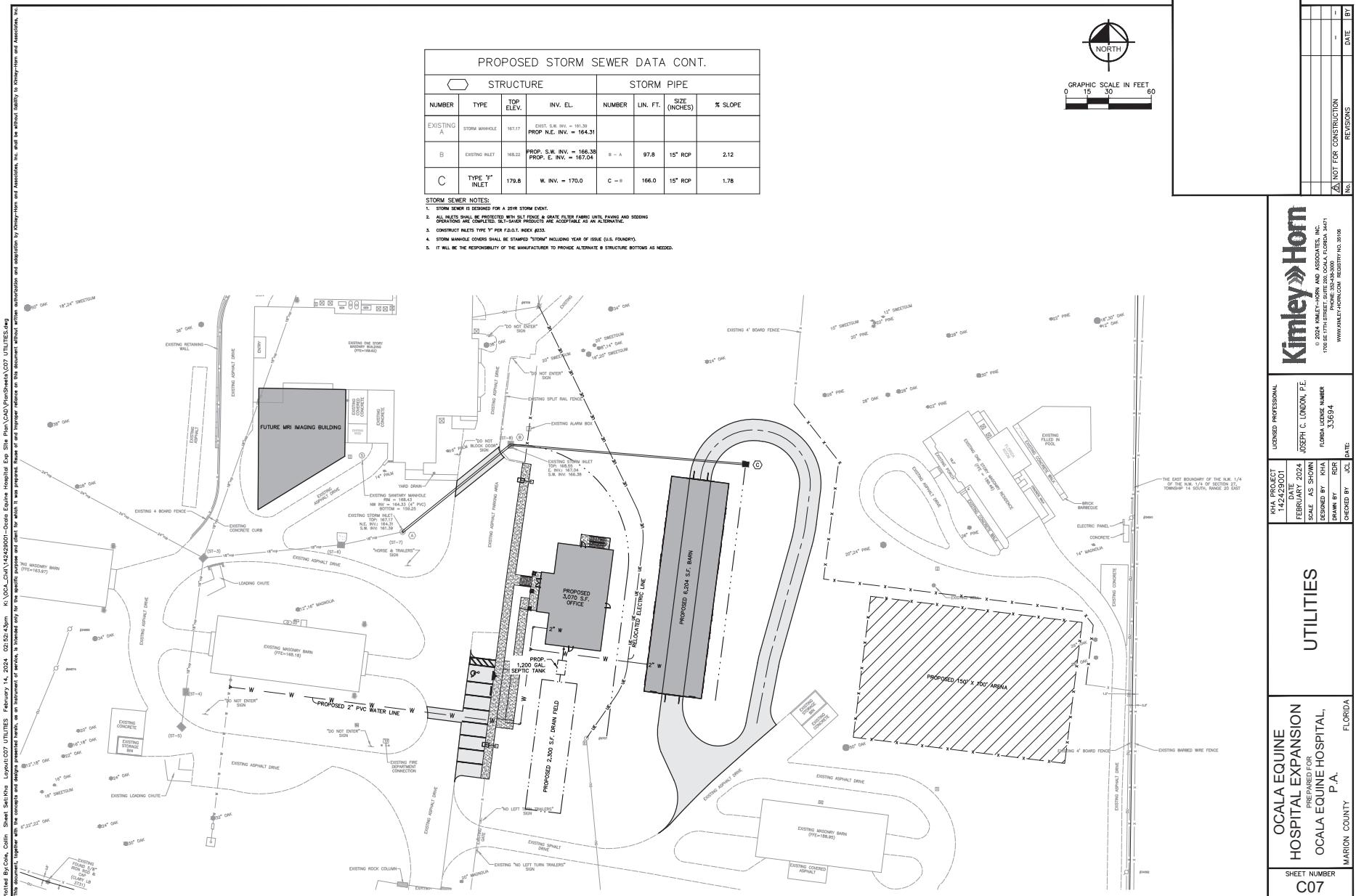
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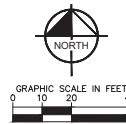
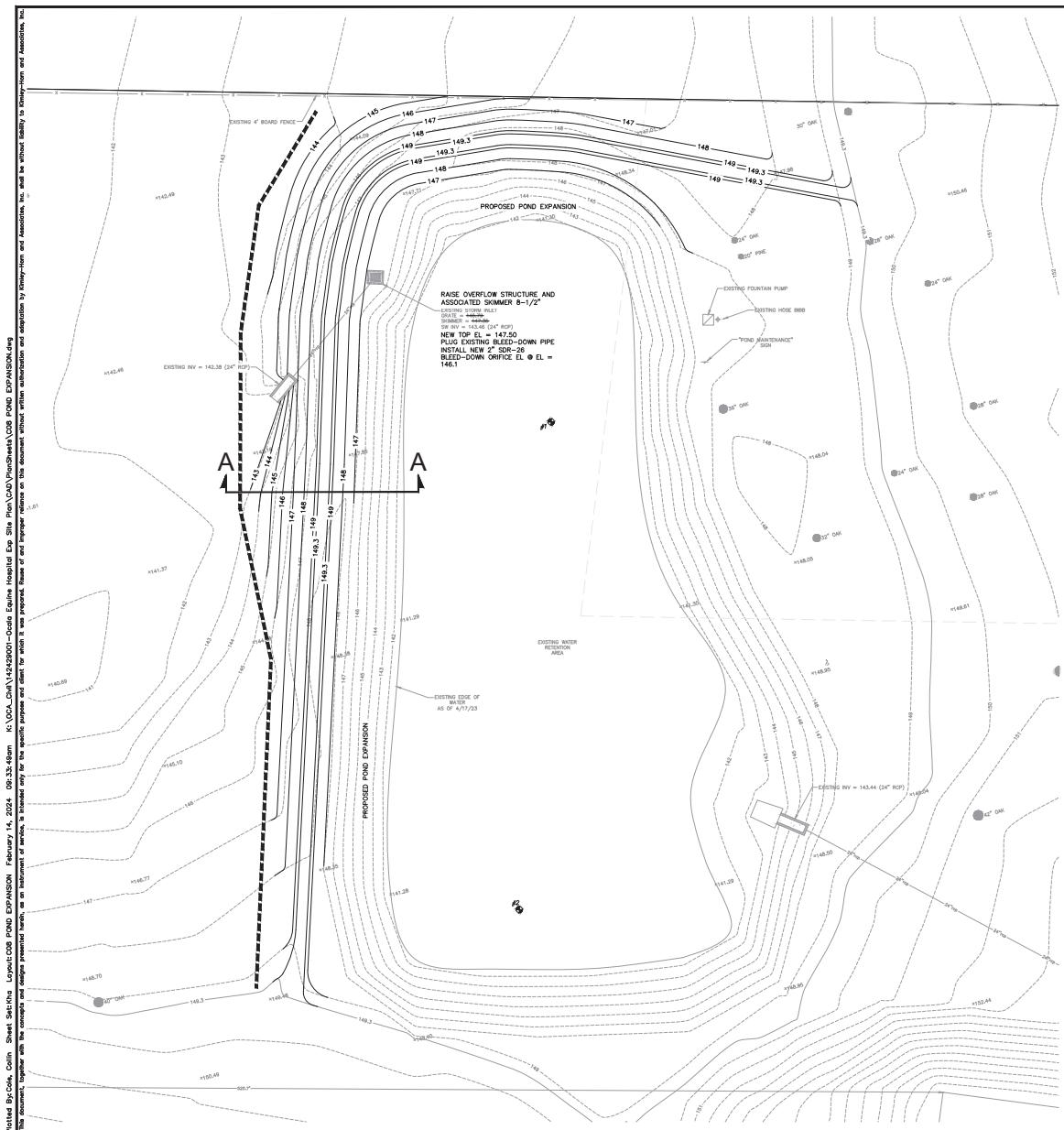
SHEET NUMBER

C05









NOT FOR CONSTRUCTION
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No. -
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Diagram illustrating the dimensions and elevation levels for the construction of a new grate and the installation of a bleed-down system. The structure is a rectangular concrete box.

- Top of Skimmer:** EL = 146.79
- Bottom of Skimmer:** EL = 146.79
- Existing Skimmer:** EL = 143.46
- Raise Overflow Structure Top and Associated Skimmer:** 8-1/2" New Grate EL = 147.50
- Existing Bleed-Down (Plug):** EL = 146.10
- Install New 2" SDR 24 P.V.C. Bleed-Down (Orifice = 30°):** EL = 146.10
- Width:** 8-1/2"

OVERFLOW STRUCTURE DETAIL

CROSS SECTION 'A' - 'A'

CONCRETE JOINT SPECIFICATIONS & NOTES

CONTRACTION JOINTS

SAWCUT 1/4 THICKNESS OF SLAB OR AS NOTED ON DETAIL. SPACING SHALL NOT EXCEED 6' EACH WAY. ALL JOINTS SHALL BE PROPERLY FINISHED WITH APPROVED SEALANT.

ISOLATION JOINTS

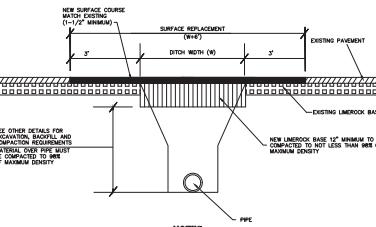
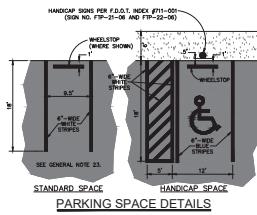
1/2 SPACING FROM CONCRETE SLAB TO OTHER ADJACENT OBJECTS WITH JOINT MATERIAL AS SPECIFIED BELOW.

JOINT MATERIAL

APPROVED FIBER MATERIAL AT THICKNESS STATED ABOVE FOR ENTIRE DEPTH OF SLAB EXCEPT UPPERMOST 3/8" AS RECESS TO ALLOW ROOM FOR APPROVED SEALANT.

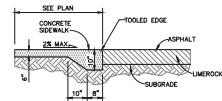
CONCRETE JOINT NOTES:

1. ALL ISOLATION JOINTS MUST HAVE TOOLED EDGES.
2. CONTRACTOR MUST CONTACT ARCHITECT FOR SPECIFIC JOINT SPACING REQUIREMENTS.
3. MINIMUM UNDERCUT IS 2"-0". BUILDING UNDERCUT MAY BE MORE. SEE REPORT. CONTRACTOR MUST ACHIEVE POSITIVE FLOW TO DAYLIGHT.
4. GEOTECHNICAL TESTING IS REQUIRED FOR ALL MATERIAL USED FOR BACKFILL, WHETHER FROM THE SITE OR IMPORT.



TRENCH WIDTH PAVEMENT REPLACEMENT

UNLESS OTHERWISE SPECIFIED, MATERIALS AND METHODS OF OPERATION REQUIRED TO INSTALL NEW AND REPLACEMENT PAVEMENT SHALL BE IN ACCORDANCE WITH THE LATEST APPLICABLE REQUIREMENTS OF FOOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. PAVEMENT SHALL BE REMOVED TO NEATLY SAWN STRAIGHT EDGES. SABOTS SHALL BE MADE TO MIN DEPTH OF 1-1/2" (INCHES). BACKFILL SHALL BE IN ACCORDANCE WITH FOOT STANDARD SPECIFICATIONS. THE TIME AND THICKNESS OF THE NEW SURFACE MATERIAL SHALL BE CONSISTENT WITH THAT OF THE EXISTING SURFACE.



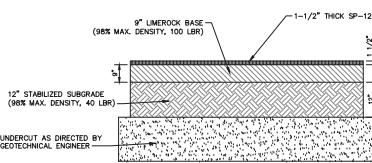
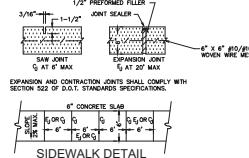
CONCRETE W/ THICKENED EDGE DETAIL

WHEN SIDEWALK IS ADJACENT TO AND FLUSH WITH
ASPHALT (OR CONCRETE)



HANDICAP SIG

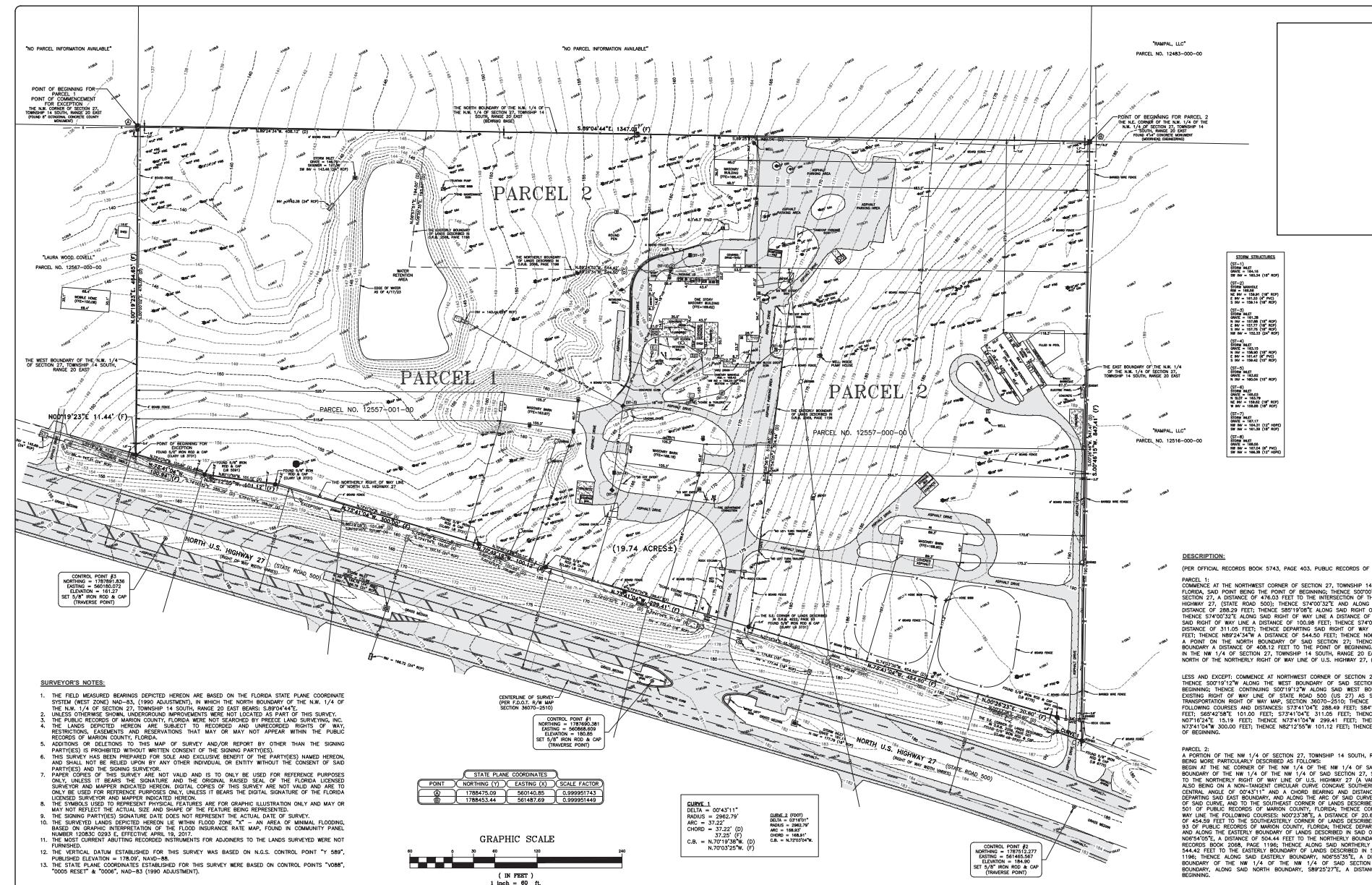
- 1. ALL LETTERS ARE 1.5" SERIES "C".
- 2. TOP OF SIGN SHALL HAVE A REFLECTORIZED BLUE BACKGROUND, WHITE REFLECTORIZED LEGEND, AND BORDER.
- 3. BOTTOM OF SIGN SHALL HAVE A REFLECTORIZED WHITE BACKGROUND, BLACK OPAQUE LEGEND, AND BORDER.



ASPHALT PAVEMENT SECTION

NOT TO SCALE

OCALA EQUINE HOSPITAL EXPANSION		DETAILS	
PREPARED FOR OCALA EQUINE HOSPITAL, P.A. MARION COUNTY		KHA PROJECT 142-429401	LICENSED PROFESSIONAL JOSEPH C. LONDON, P.E.
		FEBRUARY 2024	SCALE AS SHOWN
		DESIGNED BY KIVA	KIVA LICENSE NUMBER 33594
		DRAWN BY RBR	NOT FOR CONSTRUCTION
		CHECKED BY JCJ	REVISIONS
		DATE:	DATE:
SHEET NUMBER C10		KIMLEY-HORN 10224 KIMLEY-HORN AND ASSOCIATES, INC. 1700 BROADWAY STREET, SUITE 200, OCALA, FL 34474 www.kimley-horn.com SECURITY NO 3006	



SURVEYOR'S NOTES

1. THE FIELD MEASURED BEARINGS DEPICTED HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM (WEST ZONE NAD 1960, 1990 ADJUSTMENT), IN WHICH THE NORTH BOUNDARY OF THE 1/4 OF A MILE WIDE LAND IS LOCATED AT 27° 45' 00" N. LATITUDE AND 81° 45' 00" W. LONGITUDE.
2. UNLESS OTHERWISE SHOWN, UNDERGROUND IMPROVEMENTS WERE NOT LOCATED AS PART OF THIS SURVEY.
3. THE PUBLIC RECORDS OF MARION COUNTY, FLORIDA WERE NOT SEARCHED BY PRECISE LAND SURVEYING, INC. FOR THE PURPOSE OF LOCATING PUBLIC RECORDS. PUBLIC RECORDS MAY NOT BE LOCATED IN THE PUBLIC RECORDS. RESTRICTIONS, EASEMENTS AND RESERVATIONS THAT MAY OR MAY NOT APPEAR WITHIN THE PUBLIC RECORDS ARE NOT LOCATED OR SHOWN ON THIS SURVEY.
4. ADDITIONS OR DELETIONS TO THIS MAP OF SURVEY AND/OR REPORT BY OTHER THAN THE SIGNING (PARTY/IES) IS PROHIBITED WITHOUT THE CONSENT OF PRECISE LAND SURVEYING, INC.
5. THIS SURVEY IS PROVIDED FOR SOLE AND EXCLUSIVE BENEFIT OF THE (PARTY/IES) NAMED HEREON, AND SHALL NOT BE RELIED UPON BY ANY OTHER INDIVIDUAL, OR ENTITY WITHOUT THE CONSENT OF SAID PARTY/IES.
6. PAPER COPIES OF THIS SURVEY ARE NOT VALID AND IS TO ONLY BE USED FOR REFERENCE PURPOSES ONLY. DIGITAL COPIES OF THIS SURVEY ARE NOT VALID AND ARE TO ONLY BE USED FOR REFERENCE PURPOSES ONLY, UNLESS IT BEARS THE DIGITAL SIGNATURE OF THE FLORIDA LAND SURVEYOR AND MAPPER INDICATED HEREIN. DIGITAL COPIES OF THIS SURVEY ARE NOT VALID AND ARE TO ONLY BE USED FOR REFERENCE PURPOSES ONLY, UNLESS IT BEARS THE DIGITAL SIGNATURE OF THE FLORIDA LAND SURVEYOR AND MAPPER INDICATED HEREIN.
7. THE SYMBOLS USED TO REPRESENT PHYSICAL FEATURES ARE FOR GRAPHIC ILLUSTRATION ONLY AND MAY OR MAY NOT BE LOCATED EXACTLY AS SHOWN.
8. THE (SIGNING PARTY/IES) SIGNATURE DATE DOES NOT REPRESENT THE ACTUAL DATE OF SURVEY.
9. THE (SIGNING PARTY/IES) SIGNATURE DATE DOES NOT REPRESENT THE ACTUAL DATE OF FLOODING, BASED ON GRAPHIC INTERPRETATION OF THE FLOOD INSURANCE RATE MAP, FOUND IN COMMUNITY PANEL NUMBER 120825 0293, EFFECTIVE APRIL 1, 2008.
10. THE (SIGNING PARTY/IES) SIGNATURE DATE IS NOT A RESTRICTION FOR ADJUDGERS TO THE LAND SURVEYS WERE NOT FURNISHED.
11. THE STATE PLANE COORDINATE SYSTEM ESTABLISHED FOR THIS SURVEY WAS BASED ON N.G.S. CONTROL POINT "T' 589", PUBLISHED ELEVATION = 178.09' NAV-D88.
12. THE STATE PLANE COORDINATE SYSTEM ESTABLISHED FOR THIS SURVEY WERE BASED ON CONTROL POINT "V888", PUBLISHED ELEVATION = 178.09' NAV-D88.

TE PLANE COORDINATE
OF THE N.W. 1/4 OF
44°E.
RT OF THIS SURVEY.
LAND SURVEYING, INC.
ED RIGHTS OF WAY,
WITHIN THE PUBLIC

BOUNDARY & TOPOGRAPHIC SURVEY
FOR:



STATE CERTIFIED SDVE

- HOSE BIBB
- BURIED CABLE MARKER
- GREASE TRAP
- SANITARY MANHOLE
- STORM DRAINAGE MANHOLE
- TELEPHONE MANHOLE
- STORM INLET
- PROPANE TANK
- AIR CONDITIONER
- LIGHT POLE
- SIGN POST
- MAILBOX
- SANITARY CLEAN-OUT
- BROKEN LINE; NOT DRAWN TO SCALE
- DEPICTS CONCRETE

BOUNDARY & TOPOGRAPHIC SURVEY
FOR:
DONALD DOWNEY PROPERTY



ANSWER SHEET NO. 550

SURVEYOR'S CERTIFICATION

DATE GLEN H. PREECE, JR., P.S.M. - LS 5427

DATE OF FIELD SURVEY: APRIL 27, 2007

DATE OF FIELD SURVEY: APRIL 27, 2023		REVISIONS	BY	DA
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