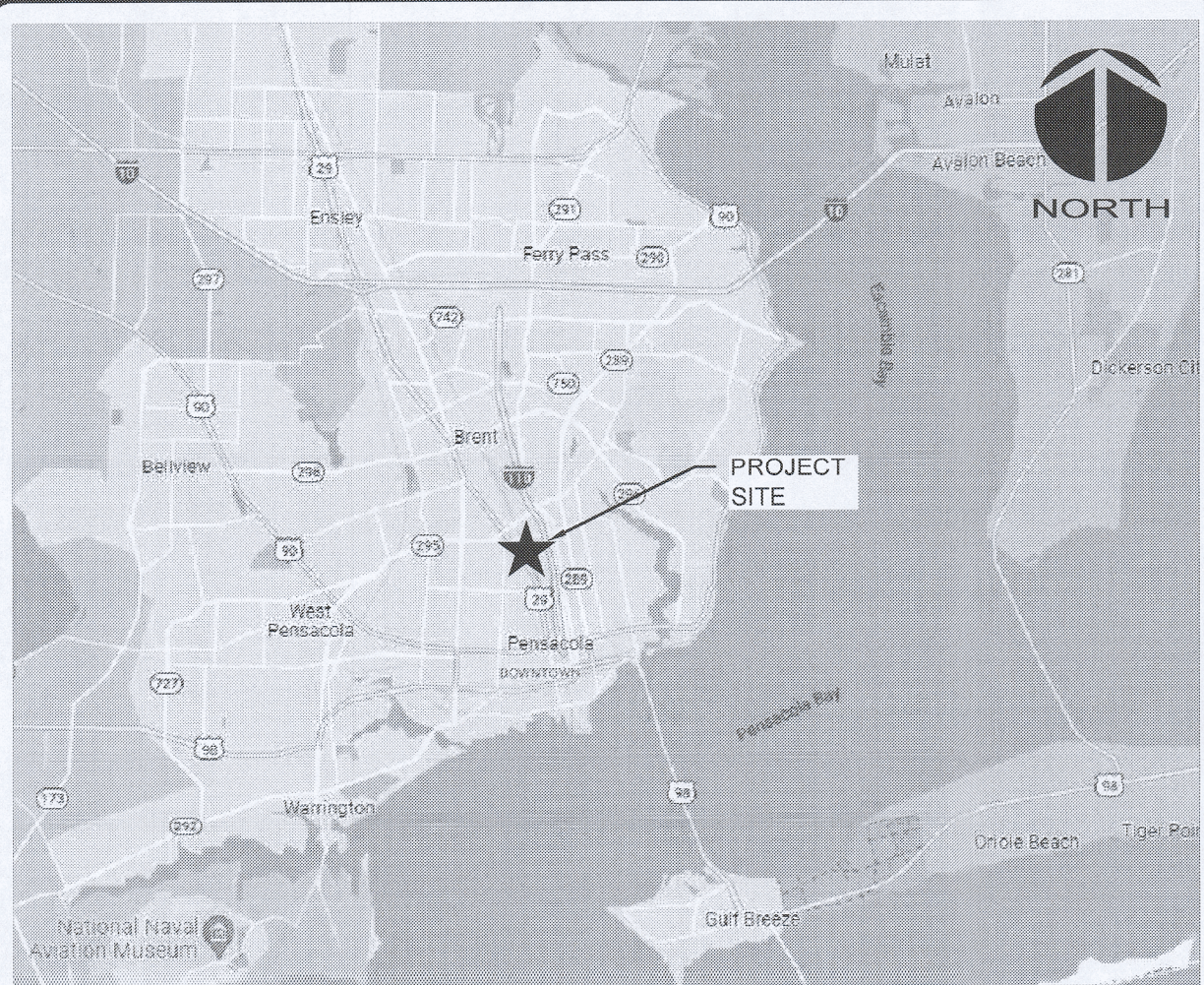


PALAFOX SELF-STORAGE
2710 N. PALAFOX ST. | PENSACOLA, FL 32501

M&C PROJ. NO. 08785-0002

JUNE 30, 2022
ESCAMBIA CO. DRC SUBMITTAL
NOT FOR CONSTRUCTION



VICINITY MAP NOT TO SCALE

PROJECT NAME:
PALAFOX SELF-STORAGE

OWNER/DEVELOPER:
BCM REAL ESTATE INVESTMENTS, LLC
3167 FEE FEE ROAD
BRIDGETON, MO 63044



ENGINEER: MCKIM & CREED, INC
1206 N. PALAFOX ST. | PENSACOLA, FL | 32501
PHONE: 850-994-9503
W. BRIAN WALKER, PE
BWALKER@MCKIMCREED.COM

SURVEYOR: MCKIM & CREED, INC
1206 N. PALAFOX ST. | PENSACOLA, FL | 32501
PHONE: 850-994-9503
GARY RUTAN, PLS
GRUTAN@MCKIMCREED.COM



SITE MAP

SCALE: 1" = 200'

(EXHIBIT "A" AS PROVIDED)

THAT PART OF THE SOUTH 1/2 OF THE JOSEPH MAURA GRANT IN SECTION 4, TOWNSHIP 2 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA, DESCRIBED AS FOLLOWS:
COMMENCE AT THE SOUTHWEST CORNER OF SAID JOSEPH MAURA GRANT; RUN THENCE NORTH 52° 44' 00" EAST ALONG THE SOUTH LINE OF SAID GRANT A DISTANCE OF 32.7 FEET TO A POINT ON THE EAST RIGHT OF WAY LINE OF U.S. HIGHWAY 29 (NEW LOCATION); THENCE NORTH 37° 15' 10" WEST ALONG SAID EAST RIGHT OF WAY LINE 216.7 FEET TO A CONCRETE MONUMENT FOR THE POINT OF BEGINNING; THENCE CONTINUE NORTH 37° 15' 10" WEST ALONG SAID EAST RIGHT OF WAY LINE 693.1 FEET TO AN IRON ROD; THENCE NORTH 52° 29' 20" EAST 375.1 FEET TO AN IRON ROD ON THE WEST RIGHT OF WAY LINE OF THE LOUISVILLE & NASHVILLE RAILROAD COMPANY RIGHT OF WAY; THENCE SOUTH 24° 28' 20" EAST ALONG SAID RAILROAD RIGHT OF WAY 914.2 FEET TO AN IRON ROD ON THE NORTH RIGHT OF WAY LINE OF CROSS STREET; THENCE SOUTH 52° 44' 00" WEST ALONG SAID NORTH RIGHT OF WAY LINE 20.5 FEET TO AN IRON ROD; THENCE NORTH 24° 28' 20" EAST 201.9 FEET TO A CONCRETE MONUMENT; THENCE SOUTH 52° 40' 20" WEST 196.8 FEET TO THE POINT OF BEGINNING. TOGETHER WITH A NON-EXCLUSIVE EASEMENT AS DESCRIBED IN DEED BOOK 132, PAGE 360 AND DEED BOOK 318, AT PAGE 381.

LEGAL DESCRIPTION

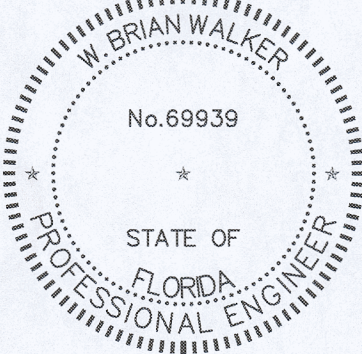
Sheet List Table

Sheet Number	Sheet Title
CG-000	COVER PAGE
CG-001	GENERAL NOTES
CG-002	LEGEND AND ABBREVIATIONS
CG-010	OVERALL SITE PLAN
C-001	EXISTING CONDITIONS SURVEY
C-101	EROSION CONTROL AND DEMOITION PLAN
C-201	SITE LOCATION PLAN
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C-401	UTILITY PLAN
C-801	CODE COMPLIANT LANDSCAPE PLAN
C-910	CIVIL DETAILS - EROSION CONTROL
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Approved
ESCAMBIA COUNTY DRC PLAN REVIEW

DRC Chairman Signature: *[Signature]* 7-6-22
Printed Name: *[Name]* Date: *[Date]*
Development Services Director or Designee

This document has been reviewed in accordance with the requirements of applicable Escambia County Regulations and Ordinances, and does not in any way relieve the submitting Architect, Engineer, Surveyor or other signatory from responsibility of details as drawn. A Development Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not constitute approval by any other agency. All additional state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a building permit.



[Signature]
6/30/22

SHEET INDEX

THE SUBJECT PARCEL FALLS WITHIN THE TRAVEL TIME CONTOUR OF A PROTECTED (POTABLE) WELLHEAD. CONTRACTORS SHALL BE RESPONSIBLE FOR REPORTING SPILLS OF POTENTIALLY HAZARDOUS SUSTANCES (I.E. GASOLINE, DIESEL FUEL, ETC.) TO THE APPROPRIATE STATE (FDEP STATE WARNING POINT 1-800-3200519) AND LOCAL (ECUA- EMERALD COAST HEALTH DEPARTMENT/ENVIRONMENTAL HEALTH 595-6712) AGENCIES.

NOTE

PROJECT INFORMATION

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PLANS AND SITE WORK SPECIFICATIONS AND SHALL COMPLY WITH APPLICABLE FEDERAL, STATE AND LOCAL CODES AND OSHA STANDARDS.
2. REFERENCE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS, TRUCK DOCKS, SIDEWALKS, STEPS, TRANSFORMER PADS, UTILITY ENTRANCE LOCATIONS, EXACT LOCATIONS AND DIMENSIONS OF ENTRIES, SIDEWALKS, DOWNSPOUTS, ETC.
3. IN THE CASE OF DISCREPANCY ON THESE DRAWINGS AND THE DRAWINGS OF OTHER DISCIPLINES OR CONDITIONS IN THE FIELD, THE MORE STRINGENT REQUIREMENT SHALL BE MET. REPORT ANY DISCREPANCY TO THE ENGINEER PRIOR TO ACTION.
4. LOCATIONS AND ELEVATIONS OR UTILITIES SHOWN ON THE PLANS ARE TO BE CONSIDERED APPROXIMATE ONLY. THE CONTRACTOR MUST EMPLOY THE USE OF GROUND PENETRATING RADAR (GPR) EQUIPMENT BY A QUALIFIED COMPANY AND MUST LOCATE, IDENTIFY, AND PROTECT EXISTING UNDERGROUND UTILITIES IN THE AREA OF WORK. ANY UTILITIES SPOTTED MUST BE DRAWN ON THE SITE PLAN PROVIDED BY THE ARCHITECT/ENGINEER AND SUBMITTED AS PART OF THE AS-BUILT DRAWINGS. NOTIFY UTILITY AND ARCHITECT/ENGINEER OF CONFLICTS BETWEEN EXISTING AND PROPOSED FACILITIES.
6. SIGNS AND BARRICADES SHALL BE IN ACCORDANCE WITH THE U.S. DEPARTMENT OF TRANSPORTATION'S MUTCD AND THE FDOT'S ROADWAY AND TRAFFIC DESIGN STANDARD PLANS.
7. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PUBLIC AGENCY(IES) PRIOR TO COMMENCING WORK WITHIN THEIR JURISDICTION(S).
8. THE CONTRACTOR SHALL MAINTAIN COPIES OF ALL APPLICABLE PERMITS ON-SITE AND SHALL BE RESPONSIBLE TO ADHERE TO ALL PERMIT CONDITIONS DURING CONSTRUCTION.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR PENALTIES/FINES LEVIED DUE TO WORK THAT IS NOT IN ACCORDANCE WITH PERMIT CONDITIONS.
10. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PROVISIONS OF THE TRENCH SAFETY ACT (FLORIDA STATUTES, SECTION 553.60 ET. SEQ.) AND THE OSHA SAFETY STANDARDS (29 C.F.R. SECTION 1926.650, SUBPART P) WHICH SHALL APPLY TO THIS WORK.
11. REQUIRED EROSION CONTROL MEASURES MUST REMAIN INTACT THROUGHOUT CONSTRUCTION. FAILURE TO INSTALL OR PROPERLY MAINTAIN THESE BARRICADES WILL RESULT IN ENFORCEMENT ACTION WHICH MAY INCLUDE CITATIONS, AS PROVIDED BY ORDINANCE #91-17, AND CHAPTERS 400-4 AND 400-40, F.A.C. WHICH CAN RESULT IN A PENALTY NOT TO EXCEED \$10,000 PER OFFENSE WITH EACH DATE DURING WHICH SUCH VIOLATIONS OCCURS CONSTITUTING A SEPARATE OFFENSE.
12. THE CONTRACTOR IS RESPONSIBLE FOR REPAIR OF ANY DAMAGE TO ANY EXISTING IMPROVEMENTS, ON-SITE OR OFF-SITE, SUCH AS PAVEMENT, UTILITIES, STORM DRAINAGE, ETC. THE REPAIR MUST BE APPROVED BY QUALIFIED PROFESSIONAL ENGINEER AND PROPERTY OWNER AND BE EQUAL OR BETTER THAN EXISTING CONDITIONS.
13. CONTRACTOR SHALL OBTAIN ALL PERMITS BEFORE CONSTRUCTION BEGINS.
14. SITE CONTRACTOR SHALL SUPPLY AS-BUILT PLANS INDICATING ALL CHANGES AND DEVIATIONS.
15. ANY DEVIATION FROM THESE PLANS MAY CAUSE THE WORK TO BE UNACCEPTABLE.
16. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY AND ALL OFF-SITE EASEMENTS NOT DELINEATED ON PLANS OR KNOWN OF AT TIME OF PLAN ISSUANCE.
17. THE CONTRACTOR SHALL IMMEDIATELY REPORT IN WRITING WITH ADEQUATE SUPPORTING DOCUMENTATION TO THE OWNER AND ENGINEER ANY DISCREPANCIES FOUND BETWEEN THE ACTUAL FIELD CONDITIONS AND THE CONSTRUCTION DOCUMENTS AND SHALL WAIT FOR INSTRUCTION PRIOR TO PROCEEDING WITH WORK.
18. CONTRACTOR AGREES TO REPAIR ANY DAMAGE TO THE PUBLIC RIGHT-OF-WAY IN ACCORDANCE WITH THE STANDARDS OF THE FDOT.

1. TEMPORARY STABILIZATION IS REQUIRED OF ALL SOIL LEFT BARE FOR GREATER THAN 14 DAYS.
2. PERMANENT SOIL STABILIZATION REQUIRED. SEE LANDSCAPE PLANS FOR SOD AND OTHER IMPROVEMENT LOCATIONS.
3. STORMWATER RETENTION AREAS SHOULD BE CONSTRUCTED FIRST TO PREVENT DISCHARGE FROM THE SITE DURING CONSTRUCTION.
4. REQUIRED INSPECTIONS BY CONTRACTOR DURING CONSTRUCTION:
 - a. ONCE EACH WEEK OR WITHIN 24 HRS OF A STORM EVENT (GREATER THAN 1/2 IN.) INSPECT ALL CONTROL MEASURES.
 - b. REPAIR ALL DAMAGED AREAS WITHIN 24 HRS OF DISCOVERY.
 - c. REMOVE ANY BUILT-UP SEDIMENT AROUND FENCES THAT REACHES 1/3 OF THE SILT FENCE HEIGHT.
 - d. SILT FENCES SHOULD BE INSPECTED FOR DEPTH OF SEDIMENT AND TEARS TO INSURE FABRIC HAS NOT PULLED AWAY FROM POSTS.
 - e. INSPECT ALL TEMPORARY AND PERMANENT SOIL STABILIZATION FOR WASHOUTS OR BARE SPOTS.
 - f. INSPECTION REPORTS MUST BE AVAILABLE FOR INSPECTION AT ALL TIMES. THE SITE SUPERINTENDENT SHALL CONDUCT ALL INSPECTIONS AND MAINTAIN RECORDS.
 - g. DATES OF ALL MAJOR GRADING ACTIVITIES MUST BE RECORDED AND MAINTAINED WITH SITE INSPECTIONS WHEN MAJOR GRADING HAS CEASED IN ANY AREA, THE DATE MUST ALSO BE RECORDED.
5. THE SITE SHOULD BE KEPT IN AN ORDERLY FASHION, THE CONTRACTOR SHALL ENSURE THE FOLLOWING ITEMS ARE ADDRESSED:
 - a. AN EFFORT TO STORE ONLY WHAT IS NEEDED ON THE SITE.
 - b. KEEP ALL STORED MATERIALS IN A NEAT AND ORDERLY FASHION IN THE ORIGINAL CONTAINERS WHEN POSSIBLE.
 - c. FOLLOW ALL MANUFACTURERS RECOMMENDED PROCEDURES FOR DISPOSAL OF WASTE MATERIAL.
 - d. INSPECT DAILY TO INSURE WASTE MATERIAL IS DISPOSED OF PROPERLY.
 - e. THE CITY RESERVES THE RIGHT TO TERMINATE ALL CONSTRUCTION ACTIVITIES UNTIL CONTRACTOR ADEQUATELY INSTALS, MAINTAINS, AND/OR REPLACES EROSION CONTROL MEASURES TO CONDITION ACCEPTED BY THE CITY AT NO ADDITIONAL COST.
6. DEVELOPER/CONTRACTOR SHALL REFRESH PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.

1. IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED IN THE EROSION CONTROL NOTES OF THIS PLAN, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP:

- a. MANUFACTURERS' RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED AND SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEANUP SUPPLIES.
- b. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.
- c. SPILLS OF TOXIC OR HAZARDOUS MATERIAL WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF SIZE.
- d. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED.
- e. THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY-TO-DAY SITE OPERATIONS WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR.

1. CONTRACTOR SHALL OBTAIN NECESSARY PERMITS AND LICENSES FOR PERFORMING THE DEMOLITION WORK AND SHALL FURNISH A COPY OF SAME TO THE ENGINEER PRIOR TO COMMENCING THE WORK. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE PERMITS.
2. NO WORK WITHIN THE RIGHT-OF-WAY IS AUTHORIZED UNTIL A RIGHT-OF-WAY PERMIT IS OBTAINED.
3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES OR LOCAL AUTHORITIES FURNISHING GAS, WATER, ELECTRICAL, PHONE, OR SEWER SERVICE, SO THEY CAN REMOVE, RELOCATE, DISCONNECT, CAP OR PLUG THEIR EQUIPMENT IN ORDER TO FACILITATE DEMOLITION.
4. CONTRACTOR SHALL PROTECT ALL UTILITIES AND OTHER IMPROVEMENTS SHOWN ON THESE PLANS AND UTILITIES AND OTHER IMPROVEMENTS NOT SHOWN. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR REPAIRS OF UTILITIES AND OTHER IMPROVEMENTS DAMAGED DURING CONSTRUCTION AND SHALL MAINTAIN SUFFICIENT PROTECTION FOR ALL UTILITIES REQUIRED TO PROTECT THEM FROM DAMAGE AND TO PROTECT THE PUBLIC DURING CONSTRUCTION. CONTRACTOR SHALL ALSO SUPPORT EXISTING UTILITIES AS REQUIRED FOR INSTALLATION OF ALL PROPOSED UTILITIES. ALL UTILITIES ASSOCIATED WITH PROTECTING, SUPPORTING, REPAIRING, AND OTHER ACTIVITIES RESULTING FROM CONTRACTOR DAMAGING UTILITIES SHALL BE THE CONTRACTORS RESPONSIBILITY AT NO ADDITIONAL COST TO THE OWNER OR LOCAL UTILITY.

3. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL TREES, STRUCTURES, AND UTILITIES NOT MARKED FOR REMOVAL OR DEMOLITION AND SHALL PROMPTLY REPAIR ANY DAMAGE AS DIRECTED BY THE ENGINEER AT NO COST TO THE OWNER. TREES NOT MARKED FOR REMOVAL SHALL BE PROTECTED IN ACCORDANCE WITH FDOT PLAN NO. 580-001 TREE PROTECTION BARRICADE.
6. CONTRACTOR SHALL CLEAR AND GRUB THE SITE AS NECESSARY TO CONSTRUCT PROPOSED IMPROVEMENTS. REMOVE TREES MARKED FOR REMOVAL WHICH INCLUDES THE ROOTS ASSOCIATED WITH THE TREE.
7. ALL UNSUITABLE MATERIALS, INCLUDING ORGANICS AND MUCK, MUST BE EXCAVATED AND REMOVED FROM THE SITE AND REPLACED WITH CLEAN SAND PRIOR TO GRADING THE SITE.
8. CONTRACTOR SHALL TAKE PREPARE MEASURES TO ENSURE EXCAVATED OR UNSALVAGEABLE MATERIAL STORED ON-SITE ARE PROTECTED AGAINST EROSION AND SEDIMENTATION. CONTRACTOR SHALL REMOVE UNSALVAGEABLE MATERIALS AND YARD WASTE FROM THE SITE IN A TIMELY MANNER AND DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.
9. CONTRACTOR SHALL REMOVE BUILDING STRUCTURES MARKED FOR DEMOLITION WHICH INCLUDES FOOTERS ASSOCIATED WITH THE STRUCTURE, WATER LINES TO THE METER LOCATION, LATERALS TO THE RIGHT-OF-WAY LINE (CAP PRIOR TO BACKFILLING THE TRENCH), AND UNDERGROUND ELECTRICAL WIRING NOT ASSOCIATED WITH THE APPROPRIATE POWER COMPANY.
10. UNLESS OTHERWISE NOTED, ALL DEMOLISHED MATERIALS (PAVING, CURB, UTILITY PIPE, ETC.) SHALL BE REMOVED AND DISPOSED OF OFF SITE. NOTHING IDENTIFIED FOR DEMOLITION SHALL BE ABANDONED IN PLACE.
11. CONTRACTOR SHALL SAW-CUT A SMOOTH STRAIGHT EDGE ON ANY PAVEMENT PROPOSED FOR DEMOLITION PRIOR TO ITS REMOVAL. PRIOR TO CONNECTING PROPOSED PAVEMENT TO EXISTING PAVEMENT, THE CONTRACTOR SHALL ENSURE THAT THE EDGE OF THE EXISTING PAVEMENT IS STRAIGHT AND UNIFORM.
12. CONTRACTOR SHALL REMOVE PAVING MARKED FOR DEMOLITION WHICH INCLUDES ALL ASPHALT, CONCRETE, BASE, AND RETAINING WALLS (INCLUDING THE FOOTERS).
13. FULL DEPTH PAVEMENT SECTION REMOVAL INCLUDES ANY ASSOCIATED ASPHALT OR CONCRETE PAVEMENT, BASE MATERIAL, AND COMPACTED SUBGRADE TO A DEPTH TO REACH OF NATURAL SOIL.

1. INFORMATION CONCERNING SITE SOIL CONDITIONS WILL BE PROVIDED BY THE GEOTECH REPORT.
2. COMPACT ALL UTILITY TRENCHES WITHIN ROADWAYS TO 98% OF THE MODIFIED PROCTOR MAXIMUM DENSITY (AASHTO T-180) AND TO 95% WITHIN OTHER AREAS.
3. ALL EARTHWORK FOR ALL BUILDING FOUNDATIONS AND SLABS SHALL BE IN ACCORDANCE WITH ARCHITECTURAL PLANS AND SPECIFICATIONS.
4. ALL ON-SITE AREAS DISTURBED BY THE CONSTRUCTION SHALL BE STABILIZED IN ACCORDANCE WITH LANDSCAPE PLANS OR WITH SOD (SAME AS SURROUNDING AREA OR BETTER) OR APPROVED EQUAL.
5. ALL DEWATERING COSTS ASSOCIATED WITH THE PERMITTING, INSTALLATION, MAINTENANCE, AND CONSTRUCTION OF THE UNDERGROUND UTILITIES: STORM WATER PIPES AND MANHOLES, SANITARY SEWER MAINS, FORCE MAINS, MANHOLES, AND LIFT STATIONS, AND STORM WATER MANAGEMENT SYSTEMS SHALL BE INCLUDED AS PART OF THE CONSTRUCTION BID COSTS. THE CONTRACTOR SHALL SUBMIT FOR WATER USE PERMITS IF REQUIRED FOR DEWATERING ACTIVITIES.
6. PLANS AND SPECIFICATIONS REQUIRE THAT COMPACTED BACKFILL BE PLACED ALONG SIDE OF AND OVER ALL UTILITIES. THE CONTRACTOR MAY REQUIRE THAT THE COMPACTION TESTS BE TAKEN TO VERIFY BACKFILL COMPACTION. COST OF SUCH COMPACTION TESTS WILL BE BORNE BY THE CONTRACTOR.
7. UNLESS SHOWN OTHERWISE ON THE PLANS, CONTRACTOR SHALL APPLY 4" OF TOP SOIL TO ALL DISTURBED AREAS OF THE SITE. PLANT GRASS SEED OR SOD. APPLY STRAW, AND WATER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH A HEALTHY STAND OF GRASS ON ALL SEEDED OR SODDED AREAS. IF A HEALTHY STAND OF GRASS CAN NOT BE ESTABLISHED BY THE TIME THE BUILDING BECOMES OCCUPIED, THEN SOD SHALL BE INSTALLED AND WATERED UNTIL GRASS IS ESTABLISHED.
8. THE CONTRACTOR MUST INSTALL AND MAINTAIN GRASS OR SOD ON EXPOSED SLOPES WITHIN 48 HOURS OF COMPLETED FINAL GRADES, AS NOTED ON PLANS, AND AT ANY OTHER TIME AS NECESSARY TO PREVENT EROSION, SEDIMENTATION OR OTHER DISCHARGES TO ANY DOWNSTREAM WATER BODY, WETLAND, OR OFF-SITE PROPERTY. SODDING ON SLOPES 3:1 AND STEEPER SHALL BE STAKED.
9. CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO CONTROL TURBIDITY AND SEDIMENT INCLUDING, BUT NOT LIMITED TO, THE INSTALLATION OF TURBIDITY BARRIERS AND SILT FENCES AT ALL LOCATIONS WHERE THE POSSIBILITY OF TRANSFERRING SUSPENDED SOLIDS INTO THE RECEIVING WATER BODY EXISTS DUE TO THE PROPOSED WORK. TURBIDITY AND SEDIMENT BARRIERS MUST BE INSTALLED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND MAINTAINED AT ALL LOCATIONS UNTIL CONSTRUCTION IS COMPLETED AND DISTURBED SOIL AREAS ARE STABILIZED. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REMOVING THE BARRIERS, AT NO TIME SHALL THERE BE ANY OFFSITE DISCHARGE WHICH VIOLATES THE WATER QUALITY STANDARDS IN CHAPTERS 62-302 AND 62-4, FAC.

1. CONTRACTOR SHALL FIELD VERIFY THE EXISTING CONDITIONS ALONG THE ALIGNMENT OF ALL PROPOSED SIDEWALKS AND NOTIFY THE OWNER OF ALL DISCREPANCIES. CONTRACTOR SHALL ALSO HAVE VERTICAL AND HORIZONTAL CONTROL STAKES FIELD MARKED BY HIS SURVEY CREW AND SHALL HAVE THE MARKERS REVIEWED AND APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
2. EXISTING GRADES SHOWN ON THE DRAWINGS (IN PLACE OR IN SECTION) ARE APPROXIMATE ONLY. CONTRACTOR IS RESPONSIBLE FOR GRADING, INCLUDING PLACEMENT OR REMOVAL OF FILL MATERIAL AS APPROPRIATE, TO PROVIDE PROPER RELATIONSHIP BETWEEN WALKS/RAMPS AND ADJACENT ROADWAYS, CURBS, LOTS, UTILITIES, AND OTHER APPURTENANCES, AS INDICATED.
3. HORIZONTAL GEOMETRY REFERS TO ROADWAY OR PARKING LOT EDGE OF PAVEMENT.
4. ALL CURBS (EXISTING OR NEW) SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE. ALL CHIPPED OR CRACKED PORTIONS OF CURB SHALL BE REPLACED AT CONTRACTOR'S EXPENSE. IN ADDITION, ANY MORTAR, CONCRETE, SOIL AND OTHER DEPOSITS OR STAINS SHALL BE CLEANED TO RETURN THE CURBS TO THEIR ORIGINAL CONDITION.
5. ALL ISLANDS WITH CURB SHALL BE LANDSCAPED. THOSE ISLANDS ARE TO HAVE CURB AS SHOWN ON THE CONSTRUCTION DRAWINGS.
6. UPON COMPLETION OF FINAL ASPHALT PAVING, TOOL AND CLEAN ALL MANHOLE AND VALVE COVERS OF DIRT, DEBRIS AND ASPHALT. ALL MANHOLE AND VALVE COVERS SHALL BE CLEAN AND OPERABLE PRIOR TO OWNER'S ACCEPTANCE.
7. IN ADDITION TO THE REQUIREMENTS IN THE ENGINEER'S TECHNICAL SPECIFICATIONS, ALL ROADWAY CONSTRUCTION SHALL BE COMPLETED IN ACCORDANCE WITH APPLICABLE STATE OR LOCAL GOVERNMENT SPECIFICATIONS.
8. CONTRACTOR TO PROVIDE MOT PLAN FOR REVIEW AND APPROVAL TO THE APPLICABLE STATE OR LOCAL GOVERNMENT PRIOR TO WORK IN THE RIGHT-OF-WAY. CONTRACTOR SHALL EXECUTE AND IMPLEMENT THE MOT PLAN IN ACCORDANCE WITH FDOT STANDARDS.
9. STABILIZED SUBGRADE TO BE FDOT TYPE "B".
10. ASPHALTIC CONCRETE TO FDOT STANDARD SPECIFICATION (LATEST EDITION) SECTION 916.1.
11. ALL CONCRETE STRUCTURES, SUCH AS, BUT NOT LIMITED TO: FLUMES, WALLS, CURBS AND DRAINAGE STRUCTURES, SHALL BE TO FDOT STANDARD SPECIFICATIONS (LATEST EDITION).
12. NON-STRUCTURAL CONCRETE SHALL BE MINIMUM COMPRESSIVE STRENGTH 3,000 PSI AT 28 DAY COMPRESSIVE STRENGTH. ALL STRUCTURAL CONCRETE SHALL BE A MINIMUM OF 4,000 PSI AT 28 DAY COMPRESSIVE STRENGTH.
13. COMPLETE CONSTRUCTION WITHOUT IMPACTING THE NORMAL OPERATION OF PEDESTRIAN AND VEHICULAR TRAFFIC.
14. LEADING EDGE OF SIDEWALK RAMP SHALL ALIGN WITH SIDEWALK OR RAMP ON OPPOSITE SIDE OF INTERSECTION.

22. THE INTENT OF THE GRADING DESIGN IS TO BALANCE THE EARTHWORK OF THE SITE SUCH THAT NO OFF-SITE FILL NOR SLOPE REMOVAL IS REQUIRED. AS CONSTRUCTION PROCEEDS THE OWNER RESERVES THE RIGHT TO ALTER THE PROPOSED GRADING DESIGN TO ENSURE THE EARTHWORK IS BALANCED. ANY GRADE CHANGES PROPOSED TO MEET THIS GRADING INTENT SHALL BE ACCOMMODATED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
23. ANY FILL USED TO INCREASE THE ELEVATION OF THE FLOOR SLAB OR ANY FILL TO BE USED AS BACKFILL, SHALL BE CLEAN, GRANULAR MATERIAL. PRIOR TO THE USE OF ANY GRANULAR FILL, GRADATION ANALYSIS SHALL BE PERFORMED ON REPRESENTATIVE SAMPLES OF THE FILL MATERIAL BY THE GEOTECHNICAL ENGINEER TO DETERMINE WHETHER THE MATERIAL IS SUITABLE AS FILL. COMPACTED FILL SHALL BE PLACED IN LAYERS OF NOT MORE THAN 8-INCHES IN THICKNESS AT MOISTURE CONTENTS WITHIN 3-PERCENT OF OPTIMUM, AND COMPACTED TO MINIMUM DENSITY OF 95% OF THE MAXIMUM DRY DENSITY OR AS REQUIRED BY CONTOUR ENGINEERING AS DETERMINED BY THE MODIFIED PROCTOR METHOD, ASTM D-1557.
24. ON-SITE STORMWATER MANAGEMENT AND DRAINAGE SYSTEM WILL BE PRIVATELY OWNED AND MAINTAINED.
25. ALL PIPES SHALL HAVE 3-FEET MINIMUM COVER UNLESS OTHERWISE SPECIFIED IN PLANS. CONTRACTOR SHALL TAKE CARE TO PROVIDE PROPER GRADE ELEVATIONS AND ALIGNMENTS.
26. ALL DRAINAGE PIPE 36" AND LARGER IN DIAMETER SHALL BE REINFORCED CONCRETE PIPE CLASS III (ASTM C-76), OR CLASS IV AT LOCATIONS WITH LESS THAN 2-FT OF COVER TO FINISHED SURFACE, UNLESS OTHERWISE NOTED.
27. ALL STORM DRAINAGE INLETS AND PIPES SHALL BE PROTECTED FROM SILT, SAND AND DEBRIS DURING CONSTRUCTION. ANY ACCUMULATION WITHIN THE STORM DRAINAGE PIPE SYSTEM SHALL BE REMOVED WITHOUT PUMPING OR FLUSHING INTO THE PONDS. STORM DRAINAGE SYSTEM SHALL BE CLEANED AND FREE OF DEBRIS PRIOR TO CONSTRUCTION MANAGER'S ACCEPTANCE.
28. PROVIDE SOCK DRAIN OR SEDIMENT FILTER IN FRONT OF ALL DRAINAGE CURB INLETS AND PROVIDE FILTER FABRIC UNDER THE GRADE OF ALL DITCH BOTTOM INLETS AFTER INITIAL COMPLETION OF THE DRAINAGE STRUCTURES. MAINTAIN THESE MEASURES DAILY (WHICH MAY INCLUDE FULL REPLACEMENT AT THE DISCRETION OF THE CONSTRUCTION MANAGER) TO MINIMIZE SILT ACCUMULATION IN THE STORM DRAINAGE SYSTEM.
29. TOP ELEVATION OF ALL CURB INLETS ARE SHOWN WHERE THE EDGE OF PAVEMENT ELEVATION MEETS THE THROAT APRON OF THE CURB INLET.
30. ALL PIPE CALL OUTS ARE MEASURED CENTER LINE TO CENTER LINE FOR MANHOLES AND INLETS AND FROM THE END OF THE PIPE FOR MITERED END SECTIONS.
31. ALL DRAINAGE PIPE JOINTS TO BE WRAPPED WITH FILTER FABRIC CLOTH PER FDOT PLAN 430-001.
32. ALL DRAINAGE STRUCTURES (EXISTING AND PROPOSED) SHALL REMAIN CLEAR OF SILT, SAND, AND DEBRIS. PRIOR TO FINAL CERTIFICATION BY THE EOR, THE CONTRACTOR SHALL SUBMIT INSPECTION OF THE STORMWATER CONVEYANCE SYSTEM FOR REVIEW.

1. ALL FINAL TRAFFIC PAVEMENT MARKINGS IN THE RIGHT-OF-WAY SHALL BE SOLID, REFLECTIVE, ALKYD THERMOPLASTIC 100 MILS IN THICKNESS IN ACCORDANCE WITH FDOT SPECIFICATIONS SECTION 701. ALL FINAL TRAFFIC PAVEMENT MARKINGS ON PRIVATE PROPERTY, EXCEPT PARKING STALLS, SHALL BE ALKYD THERMOPLASTIC. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE PAINTED.
2. PARKING STALLS SHALL BE STRIPED WITH A 4" WHITE PAINT UNLESS OTHERWISE NOTED IN THESE PLANS. PARKING LOT STRIPING SHALL HAVE TWO (2) COATS OF PAINTS (MIN). ALL PAINTED STRIPING SHALL BE LATEX PAINT APPLIED PER MANUFACTURER'S RECOMMENDATIONS. PAINT SHALL BE APPLIED IN TWO COATS, WITH THE SECOND COAT APPLIED 30 DAYS AFTER THE FIRST.
3. ALL PAVEMENT MARKINGS SHALL BE SLIP-RESISTANT PAINT.
4. SIGNING AND PAVEMENT MARKINGS ARE TO BE PLACED IN ACCORDANCE WITH MUTCD, FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS, FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND LOCAL GOVERNMENT STANDARDS.
5. REFLECTIVE PAVEMENT MARKERS (RPM) ARE NOT SHOWN BUT ARE REQUIRED ALONG ALL NEW STRIPING IN ACCORDANCE WITH FDOT PLAN 706-001.
6. PAVEMENT MARKINGS AT ALL EXISTING/PROPOSED INTERFACE LOCATIONS ARE TO MATCH IN TERMS OF ALIGNMENT AND COLOR.
7. ALL HANDICAP ACCESSIBLE PARKING SIGNS AND STRIPING SHALL BE IN ACCORDANCE WITH ADA REQUIREMENTS AND STATE CODE.
8. CAUTION SHOULD BE EXERCISED IN THE INSTALLATION OF POST MOUNTED SIGNS IN ORDER TO PREVENT POSSIBLE DAMAGE TO BURIED UTILITIES.
9. SIGN ASSEMBLY LOCATIONS SHOWN ON THE DRAWINGS WHICH ARE IN CONFLICT WITH LIGHTING, UTILITIES, DRIVEWAYS, WALKWAYS, ETC., ARE TO BE ADJUSTED SLIGHTLY AS DIRECTED BY THE ENGINEER. EXTREME LOCATION CHANGES MUST BE APPROVED BY THE EOR AND OWNER.

1. ALL UTILITY WORK SHALL CONFORM TO AND SHALL BE INSTALLED, TESTED AND CLEARED FOR SERVICE IN ACCORDANCE WITH THE WORK SHALL ALSO CONFORM TO THE APPROVED PROJECT SPECIFICATIONS, LOCAL UTILITY SPECIFICATIONS, AND/OR FDEP PERMIT.
2. WHEN POSSIBLE, THE CONTRACTOR SHALL PLACE GATE VALVES OUTSIDE OF PAVEMENT.
3. PROTECT THE UTILITY SYSTEMS AT ALL TIMES DURING CONSTRUCTION. SHOULD A SYSTEM BECOME DAMAGED, ALTERED OR EXTENDED AFTER THE INITIAL TESTING, THE AFFECTED PORTION OF THE SYSTEM SHALL BE RESTORED AS NECESSARY AND RETESTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
4. ALL POTABLE WATER MAINS MUST BEAR "NSP" "PW" LOGO.
5. UNDERGROUND FIRE LINES SHALL MEET NFPA 24 REQUIREMENTS.
6. ALL UNDERGROUND UTILITIES MUST BE INSTALLED, SURVEYED, AND AS-BUILTS APPROVED BEFORE THE ROADWAY BASE AND SURFACE ARE CONSTRUCTED.
7. ALL UNDERGROUND UTILITY PIPING SHALL HAVE A MINIMUM OF 3-FEET OF COVER UNLESS SHOWN OTHERWISE ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
8. ALL RIGHT-OF-WAY INSTALLATIONS WILL BE IN ACCORDANCE WITH PRACTICES REFERENCED IN THE STATE OF FLORIDA UTILITIES ACCOMMODATION MANUAL.
9. CONTRACTOR TO COORDINATE WITH LOCAL UTILITY COMPANIES PRIOR TO ANY CONSTRUCTION ACTIVITY FOR UTILITY LOCATE TICKETS, ELECTRICAL PERMITS OR OTHER PERMITS AS APPLICABLE. CONTRACTOR IS TO COORDINATE FULLY WITH LOCAL UTILITY COMPANIES ON EXACT LOCATION OF UNDERGROUND UTILITIES PRIOR TO EXCAVATION. THE UTILITY COMPANIES LISTED IN THE TABLE BELOW SHALL BE CONTACTED BY THE CONTRACTOR AT LEAST 3 FULL WORK DAYS IN ADVANCE.
10. LOCATIONS OF ALL EXISTING UTILITIES AND STORM DRAINAGE SHOWN ON THE PLANS HAVE BEEN DETERMINED FROM AVAILABLE INFORMATION AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE OWNER OR ENGINEER ASSUMES NO RESPONSIBILITY FOR ACCURACY. PRIOR TO THE START OF CONSTRUCTION, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITIES AND TO MAKE THE NECESSARY ARRANGEMENTS FOR ANY RELOCATION OF UTILITIES WITH THE UTILITY COMPANY. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN CROSSING ANY UNDERGROUND UTILITY. EXISTING UTILITIES WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE RELOCATED AS DIRECTED ON THE PLANS.
11. CONTRACTOR SHALL LOCATE AND VERIFY ALL HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES PRIOR TO STARTING CONSTRUCTION.
12. ALL UTILITY LINES ARE TO BE CAPPED TEMPORARILY AT THEIR OPEN ENDS UNTIL CONNECTIONS ARE CONSTRUCTED.
13. ALL PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTED UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. THE COST FOR SUCH RESTORATION SHALL BE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION WILL BE ALLOWED.
14. A 48-HOUR NOTICE WILL BE GIVEN TO THE ENGINEER OF RECORD AND LOCAL UTILITY INSPECTORS PRIOR TO TESTING ANY UTILITY SHOWN ON THESE PLANS.
15. UTILITY MAINS DESIGNATED TO BE OWNED AND MAINTAINED BY LOCAL UTILITY IN THE PLANS SHALL CONFORM TO THE FOLLOWING NOTES AND "ECUA ENGINEERING MANUAL 2016, UPDATE #1".
16. PROPOSED FIRE LINE PIPING FOR THE FIRE PROTECTION SYSTEM, INCLUDING BACKFLOW PREVENTER SHALL BE INSTALLED BY A CLASS I, II, OR V CONTRACTOR PER CHAPTER 633.102 F.S. THE UNDERGROUND FIRE RISER SHALL EXTEND TO 1'-FOOT ABOVE FINISH FLOOR (AFF) OR FINISH GRADE.

1. CONTRACTOR TO TAKE BACTERIOLOGICAL SAMPLES AS INDICATED ON THE DRINKING WATER PERMIT OR AS DIRECTED BY THE PERMITTING AGENCY. SAMPLES SHALL BE TAKEN AT A MINIMUM OF 2 LOCATIONS ALONG THE WATER SYSTEM.
2. CONTRACTOR SHALL DISINFECT ALL SECTIONS OF THE WATER DISTRIBUTION SYSTEM AND RECEIVE APPROVAL THEREOF FROM THE PERMITTING AGENCY AND ENGINEER OF RECORD, PRIOR TO PLACING IN SERVICE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN COPIES OF THE WATER PERMIT FROM THE OWNER AND MAINTAIN ON THE JOB SITE AT ALL TIMES. DISINFECTION OF THE WATER DISTRIBUTION SYSTEM SHALL BE PERFORMED IN ACCORDANCE WITH AWWA 651 "DISINFECTION WATER MAINS".

1. ALL WATER MAINS SHALL HAVE A MINIMUM OF 3-FEET OF COVER.
2. ALL WATER SYSTEM WORK SHALL CONFORM TO LOCAL REGULATORY STANDARDS AND SPECIFICATIONS.
3. CONFLICTS BETWEEN WATER AND STORM OR SANITARY SEWER SHALL BE RESOLVED BY ADJUSTING THE WATER LINES AS REQUIRED.
4. ALL DUCTILE IRON PIPE SHALL BE PRESSURE CLASS 350 IN ACCORDANCE WITH ANSI A 21.51 (AWWA C151) AND PIPE SHALL RECEIVE EXTERIOR BITUMINOUS COATING IN ACCORDANCE WITH ANSI A 21.51 (AWWA C151) AND SHALL BE CEMENT MORTAR LINED, STANDARD THICKNESS IN ACCORDANCE WITH ANSI A 21.4 (AWWA C104).
5. ALL FITTINGS 3-INCHES OR LARGER SHALL BE MECHANICAL JOINT, DUCTILE IRON PRESSURE CLASS 350 IN ACCORDANCE WITH ANSI A 21.10 AND A 21.11 (AWWA C100 AND AWWA C111 RESPECTIVELY). FITTINGS SHALL BE CEMENT MORTAR LINED AND BITUMINOUS COATED IN ACCORDANCE WITH AWWA C104 AND AWWA C151 RESPECTIVELY.
6. CONTRACTOR SHALL INSTALL TEMPORARY BLOW-OFFS AT THE END OF WATER SERVICE LATERALS TO ASSURE ADEQUATE FLUSHING AND DISINFECT ION.
7. ALL PVC WATER MAINS 4-INCHES THROUGH 12-INCHES SHALL BE IN ACCORDANCE WITH AWWA C900. PIPE SHALL BE CLASS 150 AND MEET THE REQUIREMENTS OF SDR 18-INCHES ACCORDANCE WITH ASTM D-2241.
8. WATER MAIN PIPING LARGER THAN 2-INCHES AND SMALLER THAN 4-INCHES SHALL BE PRESSURE CLASS 200 AND MEET THE REQUIREMENTS OF SDR 21 IN ACCORDANCE WITH ASTM D2241 UNLESS SPECIFIED OTHERWISE.
9. ALL PIPE AND FITTINGS 2-INCHES AND SMALLER SHALL BE SCHEDULE 40 PVC WITH SOLVENT WELDED SLEEVE TYPE JOINTS.
10. ALL GATE VALVES 2-INCHES OR LARGER SHALL BE RESILIENT SEAT OR RESILIENT WEDGE MEETING THE REQUIREMENTS OF AWWA C509.
11. ALL FIRE HYDRANTS SHALL MEET THE REQUIREMENTS OF AWWA C502 AND SHALL BE APPROVED BY THE LOCAL UTILITY AND FIRE MARSHAL.
12. MATERIALS AND CONSTRUCTION METHODS FOR WATER DISTRIBUTION SYSTEMS SHALL BE IN ACCORDANCE WITH ALL LOCAL REGULATIONS, PLANS, AND SPECIFICATIONS FOR CONSTRUCTION, LATEST REVISION THEREOF, AND SUPPLEMENTAL SPECIFICATIONS THERETO. APPROVAL AND CONSTRUCTION OF ALL POTABLE WATER SERVICE MAIN EXTENSIONS AND CONNECTIONS MUST BE COORDINATED THROUGH THE LOCAL REGULATORY AGENCY.
13. THE CONTRACTOR SHALL PROVIDE CERTIFIED UTILITY RECORD DRAWINGS, SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR. THE RECORD DRAWINGS SHALL SHOW THE LOCATIONS, DIMENSIONS AND ELEVATIONS OF ALL WATER MAINS, SERVICES, MANHOLES, GRAVITY SEWER MAINS, SERVICE LATERALS, PUMP STATIONS AND FORCE MAINS. ALL RESTRIINED JOINTS SHALL BE SHOWN ON RECORD DRAWINGS. THE CONTRACTOR SHALL PROVIDE TEN COPIES OF THE CERTIFIED RECORD DRAWINGS TO THE ENGINEER.

1. ALL SANITARY SEWER MAINS AND LATERALS SHALL HAVE A MINIMUM OF 3-FEET OF COVER.
2. ALL SANITARY SEWER WORK SHALL CONFORM TO LOCAL REGULATORY STANDARDS AND SPECIFICATIONS.
3. PRIOR TO COMMENCING WORK WHICH REQUIRES CONNECTING NEW WORK TO EXISTING LINES OR APPURTENANCES, THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF EXISTING CONNECTION POINT AND NOTIFY ENGINEER OF ANY CONFLICTS OR DISCREPANCIES.
4. SANITARY SEWER PIPES SHALL MEET THE FOLLOWING MINIMUM CRITERIA:
3'-12" DEPTH SDR-35
12"-18" DEPTH SDR-26
>18" DEPTH DIP
5. ALL SANITARY SEWER PIPELINES SHALL BE SOLID GREEN IN COLOR.
6. ALL PVC FORCE MAINS SHALL BE PRESSURE CLASS 200, SDR 21, COLOR GREEN, WITH A GREEN MAGNETIC TAPE A MINIMUM OF 2-INCHES WIDE PLACED 1-FOOT BELOW THE PROPOSED GRADE. THE PRINTING ON THE MAGNETIC TAPE SHALL READ "FORCE MAIN".
7. ALL DUCTILE IRON PIPE SHALL BE PRESSURE CLASS 350 IN ACCORDANCE WITH ANSI A 21.51-91 (AWWA C151) AND PIPE SHALL RECEIVE EXTERIOR BITUMINOUS COATING IN ACCORDANCE WITH ANSI A 21.51 (AWWA C151) AND SHALL BE CEMENT MORTAR LINED, STANDARD THICKNESS IN ACCORDANCE WITH ANSI A 21.4 (AWWA C100).
8. ALL SANITARY SEWER GRAVITY MAINS OR SANITARY SEWER FORCE MAINS THAT REQUIRE DIP ARE TO BE POLYLINEED OR EPOXY LINED.
9. ALL SANITARY SEWER RIMS AND COVERS SHALL BE TRAFFIC RATED FOR H-20 LOADING.
10. CONTRACTOR SHALL PROVIDE CERTIFIED UTILITY RECORD DRAWINGS, SIGNED AND SEALED BY A PROFESSIONAL LAND SURVEYOR IN STATE PLANE COORDINATES NAD 1983. THE RECORD DRAWINGS SHALL SHOW FINAL GRADES AND LOCATIONS OF ALL SANITARY SEWER MAINS, STRUCTURES AND SERVICE. ALL RESTRAINED JOINTS SHALL BE SHOWN ON THE RECORD DRAWINGS. THE CONTRACTOR SHALL PROVIDE TEN COPIES OF THE CERTIFIED RECORD DRAWINGS TO THE ENGINEER.

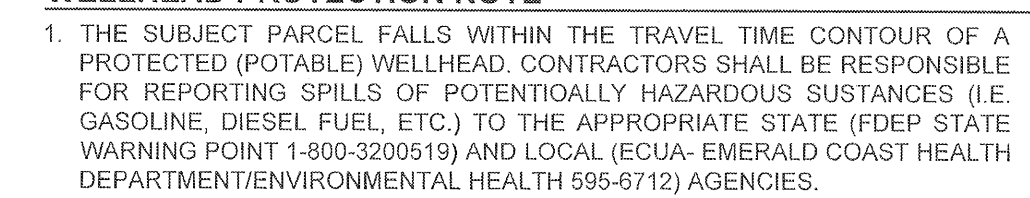
PROJ. START DATE: 6/30/2022 MCE PROJ. # 08785-0002 DRAWN J. TAYLOR DESIGNED S. VYAS CHECKED G. HALSTEAD PROJ. MGR. B. WALKER	SCALE HORIZONTAL: AS SHOWN VERTICAL: -	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">CG-001</div> <div style="border: 1px solid black; padding: 2px; font-size: 0.8em;">DRAWING NUMBER</div> <div style="border: 1px solid black; padding: 2px; font-size: 0.8em; margin-top: 10px;"> --- REVISION </div>
<div style="border: 1px solid black; padding: 10px; display: inline-block; width: 100%;"> STATUS: ESCAMBIA CO. DRC SUBMITTAL NOT FOR CONSTRUCTION </div>		

ABBREVIATIONS		ABBREVIATIONS		ABBREVIATIONS		REFERENCE SYMBOLS		REFERENCE SYMBOLS		EX. LINE LEGEND		DEMOLITION HATCH LEGEND		TREE LEGEND			
+/~	APPROXIMATE	FDOT	FLORIDA DEPARTMENT OF TRANSPORTATION	OVFL	OVERFLOW									TREE TYPE	SYMBOL	TREE TYPE	SYMBOL
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	FFE	FINISHED FLOOR ELEVATION	PC	POINT OF CURVATURE									ASHBAY		MAGNOLIA	
AC	ACRES OR ASBESTOS CEMENT	FH	FIRE HYDRANT	PCC	POINT OF COMPOUND CURVATURE									BAY		MAPLE	
ACOE	ARMY CORPS OF ENGINEERS	FEMA	FEDERAL EMERGENCY MANAGEMENT AGENCY	PEP	POLYETHYLENE PIPE									BIRCH		OAK	
ADA	AMERICANS WITH DISABILITIES ACT COMPLIANT DEVICE	FL	FLOW	PI	POINT OF INTERSECTION									BOXWOOD		PALM	
ADDL	ADDITIONAL	FM	FORCE MAIN	PIV	POST INDICATOR VALVE									BUSH/SHRUB		PALMETTO	
ALT	ALTERNATE	FSC	FIRE SERVICE CONNECTION	P/L	PROPERTY LINE									PAVEMENT TO BE REMOVED		CATALPA	
APPROX	APPROXIMATE	FT	FEET OR FOOT	PC	POINT OF CURVE									FULL DEPTH PAVEMENT SECTION TO BE REMOVED		CEDAR	
ARV	AIR RELEASE VALVE	FO	FIBER OPTIC	PKWY	PARKWAY									ASPHALT TO BE MILLED AS NOTED		CITUS	
ARVV	AIR RELEASE VACUUM VALVE	GAL	GALLON	POJ	PUSH ON JOINT									HARDSCAPES TO BE REMOVED		CREPE MYRTLE	
ASPH	ASPHALT	GALV	GALVANIZED	PP	POWER POLE									BUILDING TO BE REMOVED		CYPRESS	
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	GM	GAS METER	PRC	POINT OF REVERSE CURVATURE									LIMITS OF WETLAND IMPACT		DOGWOOD	
BFP	ASPHALT	GPM	GALLONS PRE MINUTE	PRM	PERMANENT REFERENCE MONUMENT									POND/POOL TO BE FILLED		ELM	
B/L	BACK FLOW PREVENTER	GR	GRADE	PROP	PROPERTY									DECK/DOCK TO BE REMOVED		HICKORY	
BDLG	BUILDING	GRVL	GRAVEL	PROJ	PROJECT												
BLK	BLOCK	GV	GAS VALVE OR GATE VALVE	PT	POINT OF TANGENCY												
BLVD	BOULEVARD	GW	GUY WIRE	PV	PLUG VALVE												
BM	BENCHMARK	HB	HOSE BIB OR HOT BOX	PVMT	PAVEMENT												
BO	BLOW-OFF (VALVE)	HDPE	HIGH-DENSITY POLYETHYLENE	PW	POTABLE WATERCAPPED IRON ROD												
BOC	BACK OF CURB	HORIZ	HORIZONTAL	Q	DISCHARGE (FLOW RATE)												
BRG	BEARING	HP	HIGH POINT OR HORSEPOWER	R	RADIUS												
BSL	BUILDING SETBACK LINE	HT	HEIGHT	RD	ROAD OR ROOF DRAIN												
BV	BUTTERFLY VALVE	HW	HEADWALL	RIM	RIM ELEVATION												
BW	BOTTOM OF WALL	HWL	HIGH WATER LEVEL	RNG	RANGE												
C&G	CURB AND GUTTER	ID	INSIDE DIAMETER	RCP	REINFORCED CONCRETE PIPE												
CB	CATCH BASIN	IN	INCHES	RJ	RESTRAINED JOINT												
CBR	CALIFORNIA BEARING RATIO	INL	INLET	RED	REDUCER												
CD	CONDENSATE PIPE	INTR	INTERIOR	REINF	REINFORCED												
CEM	CEMENT	INV	INVERT ELEVATION	REQD	REQUIRED												
CFS	CUBIC FEET PER SECOND	IPF	IRON POST FOUND	RPZBFP	REDUCED PRESURE ZONE BFP												
CI	CURB INLET	IRR	IRRIGATION	RT	RIGHT												
CIP	CAST IRON PIPE	IW	INDUSTRIAL WATER (FIRE)	R/W	RIGHT-OF-WAY												
CCCL	COASTAL CONSTRUCTION CONTROL LINE	JB	JUNCTION BOX	S	SOUTH OR SIGN												
CIR	CIRCLE OR CAPPED IRON ROD	JBL	JURTSDICTIONAL BOUND LINE	SCH	SCHEDULE												
CV	CHECK VALVE	JCT	JUNCTION	SE	SOUTHEAST												
C/L	CENTERLINE	JT	JOINT	SECT	SECTION												
CM	CONCRETE MONUMENT	L	ARC LENGHT/LENGTH OF CURVE	SGL	SINGLE												
CMP	CORRUGATED METAL PIPE	L-1	LINE IDENTIFICATION (SEE LINE TABLE)	SL	SLOPE												
CMU	CONCRETE MASONRY UNIT	LAT	LATERAL	SPEC	SPECIFICATION SANITARY SEWER												
CND	CONDUIT	LB	LICENSED SURVEYING BUSINESS NUMBER	SF	SILT FENCE OR SQUARE FEET												
CO	CLEAN OUT	LBR	LIMEROCK BEARING RATIO	SO	SQUARE												
COL	COLUMN	LBS	POUNDS	SAN	SANITARY												
CONC	CONCRETE	LF	LINEAR FEET	SR	STATE ROAD												
CONN	CONNECTION	LN	LANE	SS	SANITARY SEWER												
CONST	CONSTRUCTION	LOD	LIMITS OF DISTURBANCE	SSC	SANITARY SEWER CONNECTION												
CONT	CONTINUOUS	LOW	LIMITS OF WORK	SSF	SUPER / HIGH HAZARD SILT FENCE												
CONTR	CONTRACTOR	LP	LOW POINT OR LIGHT POLE	ST	STREET												
COR	CORNER	LS	LICENSED SURVEYOR NUMBER OR LIFTSTATION	STA	STATION												
CR	CURB RETURN	LT	LEFT OR LIGHT	STD	STANDARD												
CT	CUT	LWL	LOW WATER LEVEL	STR	STRUCTURE												
CTG	COATING	MB	MAIL BOX	SYM	SYMMETRIC												
CTR	CENTER	MATL	MATERIAL	SUE	SUBSURFACE UTILITY ENGINEERING												
CATV	CABLE TELEVISION	MAX	MAXIMUM	S/W	SIDEWALK												
CULV	CULVERT	MECH	MECHANICAL	T	TANGENT												
CY	CUBIC YARD	MES	MITERED END SECTION	TBM	TEMPORARY BENCHMARK												
(D)	DEED BOOK	MFR	MANUFACTURED	TOB	TOP OF BANK												
Δ	DELTA ANGEL	MGD	MILLION GALLONS PER DAY	TOC	TOP OF CURB												
D	DOUBLE	MH	MANHOLE	TEL	TELEPHONE												
DA	DRAINAGE AREA	MI	MILE	TEMP	TEMPORARY												
DBL	DOUBLE	MIN	MINIMUM	TOS	TOE OF SLOPE												
DDCVA	DOUBLE DETECTOR CHECK VALVE ASSEMBLY	MISC	MSCELLANEOUS	TW	TOP OF WALL												
DI	DROP INLET / DUCTILE IRON	MJ	MECHANICAL JOINT	TYP	TYPICAL												
DIA	DIAMETER	MON	MONUMENTED	UD	UNDERDRAIN PIPE												
DIP	DUCTILE IRON PIPE	MOT	MAINTENANCE OF TRAFFIC	USGS	U.S. NATIONAL GEODETIC SURVEY												
DR	DRIVE	N	NORTH	UT	UNDERGROUND TELEPHONE LINE												
E	EAST	N&C	NAIL AND CAP	UTV	UNDERGROUND TELVESION LINE												
EA	EACH	NAVD 88	NORTH AMERICAN VERTICAL DATUM 1988	UE	UNDERGROUND ELECTRIC LINE												
ECC	ECCENTRIC	NE	NORTHEAST	VC	VERTICAL CURVE												
ELEV	ELEVATION	No.	NUMBER	VERT	VERTICAL												
ELEC	ELECTRIC	NOM	NOMINAL	VPC	VERTICAL POINT OF CURVE												
ERCP	ELLIPTICAL REINFORCED CONCRETE PIPE	NTS	NOT TO SCALE	VPI	VERTICAL POINT OF INTERSECTION												
EOG	EDGE OF GRAVEL	NVGD 29	NORTH AMERICAN VERTICAL DATUM 1988	VPT	VERTICAL POINT OF TENGENCY												
EOP	EDGE OF PAVEMENT	NW	NORTHWEST	W	WEST												
EOR	ENGINEER OF RECORD	NWL	NORMAL WATER LEVEL	W/	WITH												
EQ	EQUATION	OC	ON CENTER	WM	WATERMAIN OR WATER METER												
ESMT	EASEMENT	OD	OUTSIDE DIAMETER	W/O	WITHOUT												
EX	EXISTING	OE	OVER HEAD ELECTRIC	WSC	POTABLE WATER SERVICE CONNECTION												
EXP	EXPANSION	OHU	OVER HEAD UTILITIES	WWF	WELDED WIRE FABRIC												
EXT	EXTENTION	OPNG	OPENING	WT	WEIGHT												
(F)	FIELD INFORVATION	OPP	OPPOSITE	XING	CROSSING												
FD	FLOOR DRAIN	OR	OFFICIAL RECORD BOOK	YDS	YARDS												
FDC	FIRE DEPARTMENT CONNECTOR																

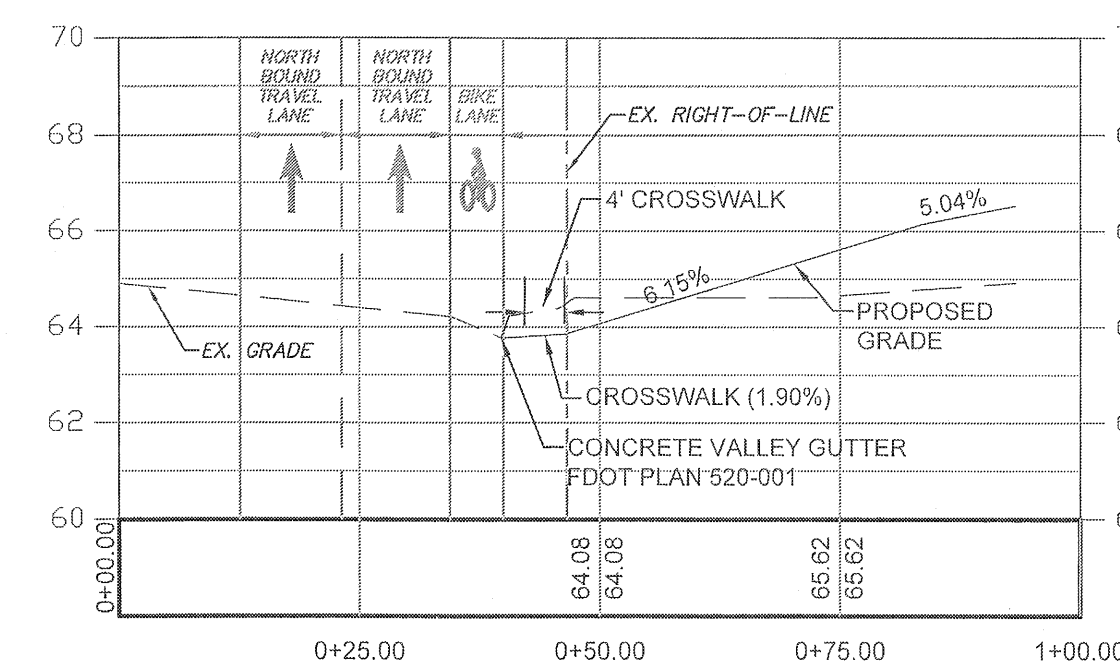
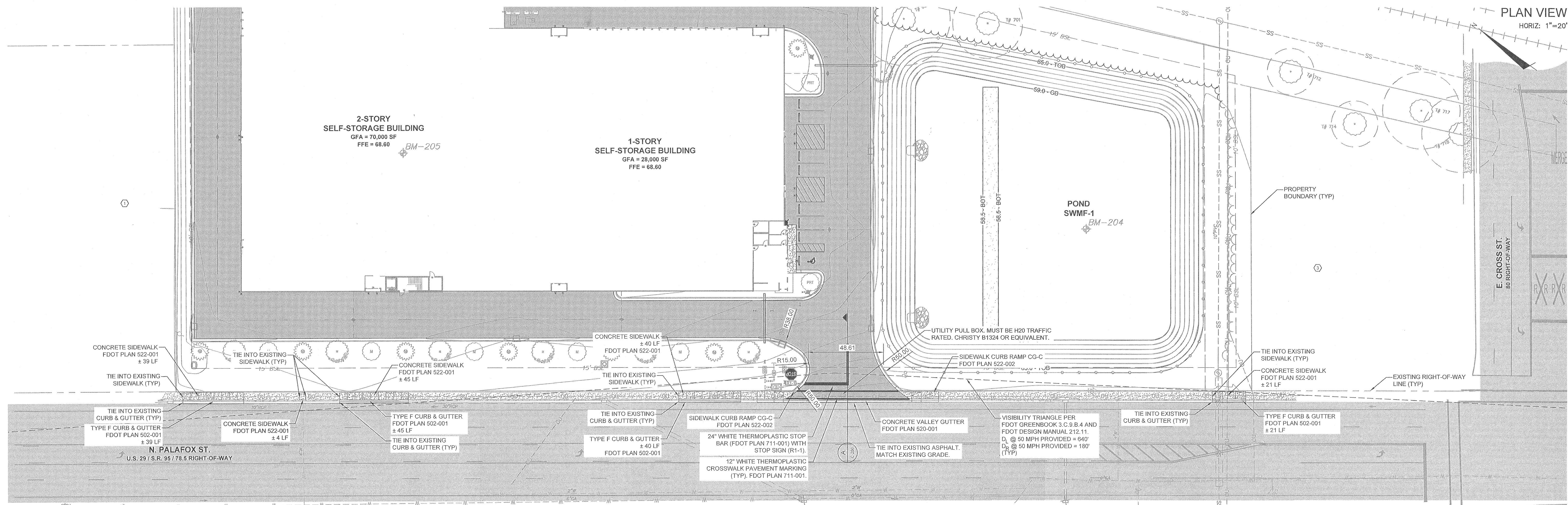
TREE #	SPECIES	CANOPY	PROTECTED	DIAMETER	REMOVE	MITIGATION
514	JUNIPER	30'	YES	15"	YES	8"
515	JUNIPER	35'	YES	15"	YES	8"
516	OAK	35'	YES	18"	YES	9"
517	OAK	25'	YES	18"	YES	9"
539	OAK	30'	YES	15"	YES	8"
662	PECAN	25'	YES	24"	NO	--
671	OAK	30'	YES	15"	NO	--
672	OAK	30'	YES	15"	NO	--
673	OAK	30'	YES	15"	NO	--
674	OAK	30'	YES	15"	NO	--
675	JUNIPER	35'	YES	15"	NO	--
676	OAK	25'	YES	18"	NO	--
677	OAK	30'	YES	30"	NO	--
678	OAK	30'	YES	22"	NO	--
679	OAK	25'	YES	20"	NO	--
680	OAK	40'	YES	26"	NO	--

681	OAK	8'	YES
682	OAK	30'	YES
684	OAK	30'	YES
685	OAK	35'	YES
687	OAK	30'	YES
688	OAK	35'	YES
690	OAK	25'	YES
691	OAK	25'	YES
692	OAK	25'	YES
696	OAK	60'	YES
697	OAK	30'	YES
701	OAK	60'	YES
705	OAK	45'	YES
712	OAK	30'	YES
714	OAK	30'	YES
717	OAK	50'	YES
718	OAK	50'	YES
SUM			

SEE THE CODE-COMPLIANT LANDSCAPE PLAN (SHEET C-801) FOR ALL REPLACEMENT CANOPY TREES. EACH REPLACEMENT TREE PROPOSED WILL REDUCE THE TOTAL TREE MITIGATION FEE AT A RATE OF \$350/TREE. SEE THE CODE-COMPLIANT LANDSCAPE PLAN (SHEET C-801) FOR THE ANTICIPATED TREE MITIGATION FEE TO BE PAID BASED ON THE AMOUNT OF TREES TO BE PLANTED.

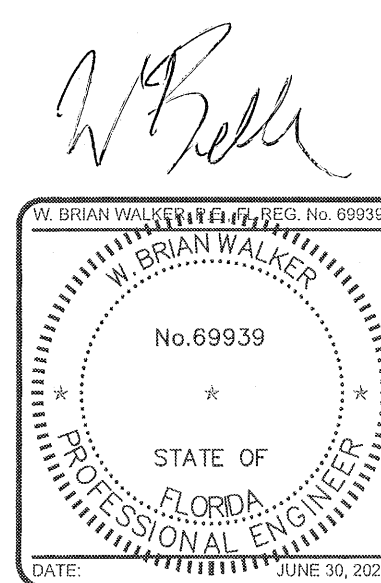


STATUS: ESCALATED
NOT



FDOT DRIVEWAY TURNOUT
PROFILE VIEW
SCALE: 1" = 20'

REV. NO.	DESCRIPTION	DATE



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BCM REAL ESTATE INVESTMENTS, LLC
3167 FEE FEE ROAD
BRIDGETON, MO 63044
PHONE: 314-736-1076

PALAFOX SELF-STORAGE
2710 N. PALAFOX ST. | PENSACOLA, FL 32501

CIVIL
FDOT ACCESS PLAN AND PROFILE

PROJ. START DATE: 6/30/2022
MCE PROJ. # 08785-0002
DRAWN: Z. TAYLOR
DESIGNED: S. VYAS
CHECKED: G. HALSTEAD
PROJ. MGR: B. WALKER

SCALE: HORIZONTAL: AS SHOWN VERTICAL: 1" = 4'
C-250
DRAWING NUMBER
REVISION

STATUS: ESCAMBIA CO. DRC SUBMITTAL
NOT FOR CONSTRUCTION



- STORM WATER POND W/ SAND CHIMNEY**
NOT TO SCALE

1
C-320

W. BRIAN WALKER, P.E., REG. No. 69939

W. BRIAN WALKER

No. 69939

STATE OF FLORIDA

PROFESSIONAL ENGINEER

DATE: JUNE 30, 2021



McKIM & CREED

1206 N. Palafox St.
Pensacola, Florida 32501
Phone: (850) 994-9503

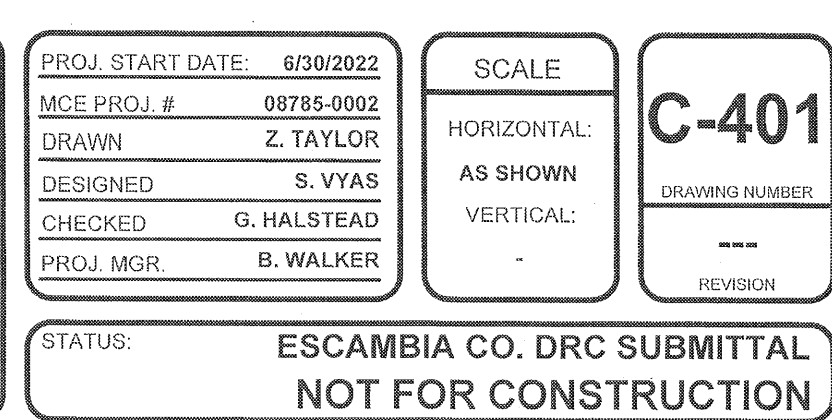
FL Certificate of Authorization# 29585
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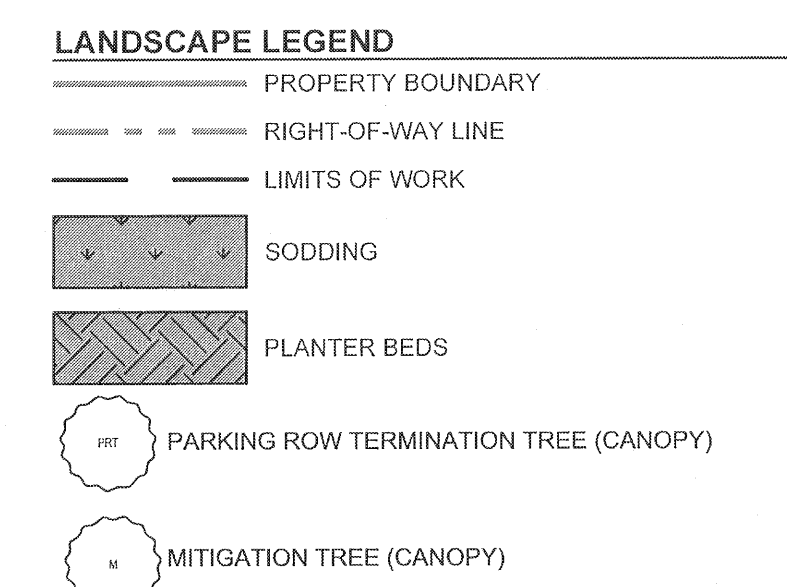
PALAFOX SELF-STORAGE
2710 N. PALAFOX ST. | PENSACOLA, FL 32501

CIVIL

POND-1 SECTION AND DETAILS

PROJ. START DATE: 6/30/2022	SCALE	C-320 DRAWING NUMBER --- REVISION
MCE PROJ. # 08785-0002	HORIZONTAL:	
DRAWN Z. TAYLOR	AS SHOWN	
DESIGNED S. VYAS	VERTICAL:	
CHECKED G. HALSTED	-	
PROJ. MGR. B. WALKER		





<u>PARCEL COVERAGE</u>	
TOTAL AREA	118,772 SF
REQUIRED	118,772 SF * 15% = 17,816 SF
PROVIDED	33,977 SF = 28.6%

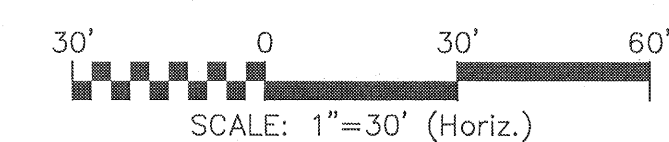
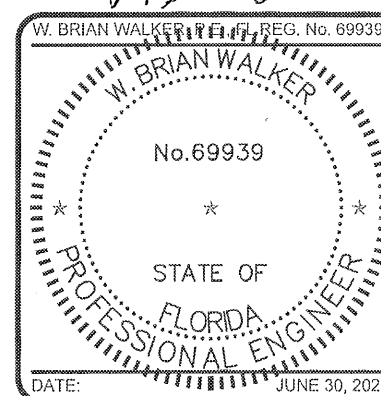
PROPOSED	5 CANOPY TREES (PLANTED)
<u>MITIGATION PLANTINGS/FEES</u>	
REQUIRED	37 MITIGATION CANOPY TREES
PROPOSED	26 MITIGATION CANOPY TREES
LACKING	11 MITIGATION CANOPY TREES
TREE IMPACT FEE	\$350.00 * 11 = \$3,850.00

REQUIRED	16' TYPE B BUFFER (2.5 CANOPY TREES 2 UNDERSTORY TREE 20 SHRUBS PER 100 LINER FOOT)
PROPOSED	16' BUFFER WITH EXISTING VEGETATION

1. THIS PLAN SATISFIES THE REQUIREMENTS OF THE ESCAMBIA COUNTY LAND DEVELOPMENT CODE AND MAY NOT BE ALTERED WITHOUT WRITTEN APPROVAL FROM THE ENGINEER OF RECORD AND ESCAMBIA COUNTY DEVELOPMENT SERVICES DEPARTMENT.

2. ALL DISTURBED AREAS MUST BE STABILIZED. METHODS MAY INCLUDE SOLID PINNED SOIL, LANDSCAPE, HARDSCAPE, ETC.
3. ALL LANDSCAPE AREAS MUST BE IRRIGATED WITH A NEW SYSTEM PROVIDING A MINIMUM OF 100% COVERAGE OF THE SITE. CONTRACTOR IS RESPONSIBLE FOR LAYOUT AND DESIGN OF THE PROPOSED IRRIGATION SYSTEM AND MUST SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR WELL INSTALLATION PRIOR TO COMMENCEMENT, INCLUDING FEES.
4. CONTRACTOR TO ENSURE FINAL PLANTING LOCATIONS IN THE FIELD ARE NOT WITHIN 25' OF ANY NEWLY INSTALLED OVERHEAD UTILITIES.
5. PROTECTED TREES SHALL REMAIN ONSITE AND ANY PROPOSED LAND CLEARING INCLUDING THE PLACEMENT OF FILL/FILL MATERIALS, GRADING, EXCAVATING, ETC. SHALL NOT OCCUR UNTIL SUCH TIME AS APPROPRIATE PERMIT(S) ARE ISSUED FOR SUCH SITE WORK.
6. TREES THAT SHALL ATTAIN A MATURE HEIGHT OF AT LEAST 20 FEET AND HAVE A MINIMUM CALIPER OF ONE AND ONE-HALF INCHES OR GREATER MEASURED AT FOUR INCHES ABOVE ROOT BALL AT PLANTING. NON-NATIVE SPECIES ARE LIMITED TO 25 PERCENT OR LESS OF THE TOTAL REQUIRED TREES PLANTED. PALMS DO NOT COMPLY WITH DEFINITION OF TREE FOR THE PURPOSES OF THESE LANDSCAPING PROVISIONS. HOWEVER, WIND-RESISTANT SPECIES MAY BE SUBSTITUTED AT THE RATIO OF TWO PALMS FOR ONE REQUIRED TREE FOR UP TO 50 PERCENT OF TREES REQUIRED FOR DEVELOPMENT IN ESCAMBIA COUNTY, EXCLUDING ANY TREES REQUIRED SPECIFICALLY FOR BUFFERING OR REPLACEMENT FOR PROTECTED TREE REMOVAL. SUCH PALMS INCLUDE: DATE PALM (PHOENIX SP. EXCEPT P. RECINATA) AND CABBAGE OR SABAL (SABAL PALMETTO). ANY OTHER SPECIES OF PALM REQUIRED TO BE PLANTED ON A SITE SHALL COMPLY WITH THE FOLLOWING LIMITS TO AVOID UNIFORM SITE TREE DECLINE FROM PESTS OR DISEASE.
7. ALL PLANTS & TREES REQUIRED SHALL CONFORM TO THE STANDARDS FOR FLORIDA GRADE NO.1, OR BETTER, AS PROVIDED IN THE LATEST EDITION OF THE GRADING AND STANDARDS FOR NURSERY PLANTS, DIVISION OF PLANT INDUSTRY, FLORIDA DEPARTMENT OF AGRICULTURE AND CUSTOMER SERVICES.

NUMBER OF NEW TREES PLANTED ON SITE	MAX PERCENTAGE OF ANY ONE SPECIES PLANTED
5-9	67%
20-49	40%
50 OR MORE	30%

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3167 FEE FEE ROAD
BRIDGETON, MO 63044
PHONE:314-736-1076

PALAFOX SELF-STORAGE
2710 N. PALAFOX ST. | PENSACOLA, FL 32501

CIVIL

CODE COMPLIANT LANDSCAPE PLAN

PROJ. START DATE:	6/30/2022
MCE PROJ. #	08785-0002
DRAWN	Z. TAYLOR
DESIGNED	S. VYAS
CHECKED	G. HALSTEAD
PROJ. MGR.	B. WALKER

SCALE

HORIZONTAL:
AS SHOWN

VERTICAL:
-

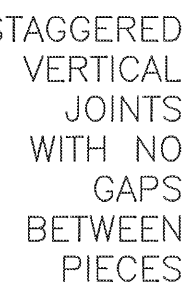
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STATUS: **ESCAMBIA CO. DRC SUBMITTAL
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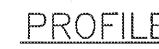
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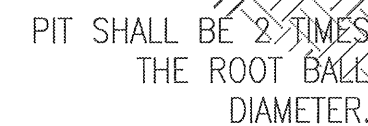


N.T.S.



- NOTES:**
1. FOR TEMPORARY USE DURING CONSTRUCTION, BARRICADE SHALL BE PLACED PRIOR TO ANY LAND DISTURBANCE.
 2. TREE BARRICADE SHALL BE PLACED AT THE CRITICAL ROOT ZONE BOUNDARY (1-FOOT RADIUS PER 1-INCH OF TREE DBH).
 3. NONE OF THE FOLLOWING ACTIVITIES SHALL OCCUR WITHIN THE TREE PROTECTION BARRICADE: DRIVING, PARKING, STORING MATERIALS, DUMPING WASTE, CONCRETE WASHOUT, ADDING FILL SOIL, TRENCHING, REMOVING SOIL OR GRUBBING.

N.T.S.



N.T.S.



- NOTES:**
1. CONSTRUCTION ENTRANCES PROVIDE AN AREA WHERE MUD CAN BE REMOVED FROM VEHICLE TIRES BEFORE THEY LEAVE THE CONSTRUCTION SITE. THE MOTION OF THE VEHICLE AS IT MOVES OVER THE GRAVEL CONSTRUCTION MATERIAL DISLODGES CAKED MUD.
 2. IF THE ACTION OF THE VEHICLE ON THE GRAVEL PAD IS NOT SUFFICIENT TO DISLODGE MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLE LEAVES THE SITE.
 3. UTILIZE GRAVEL, 2"-3" (MIN.) IN DIAMETER. GRAVEL LAYER SHOULD BE AT LEAST 6" THICK. THE PAD SHOULD BE AT LEAST 50' LONG. WIDTH SHOULD BE APPROPRIATE TO VEHICLE SIZE.

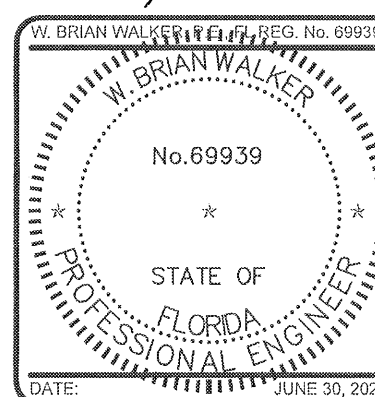
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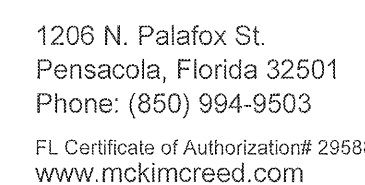
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REVISIONS



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PALAFOX SELF-STORAGE
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DETAILS

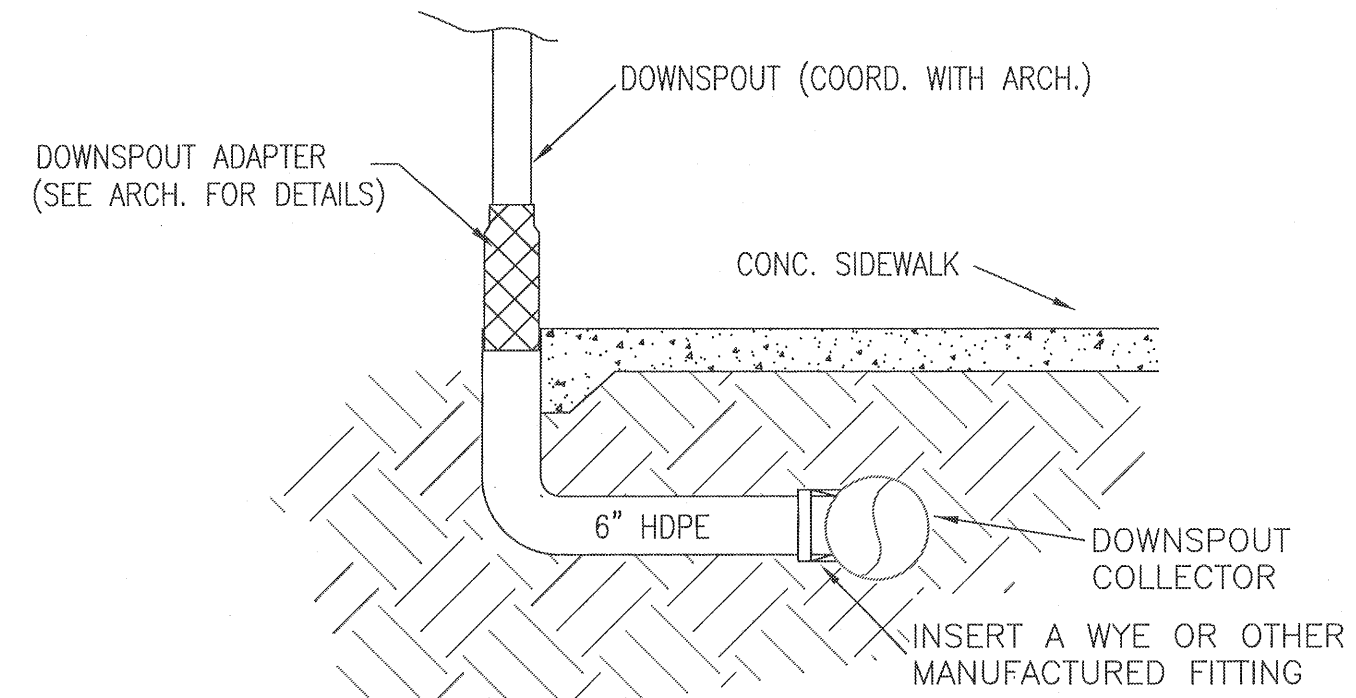
CIVIL DETAILS - EROSION CONTROL

PROJ. START DATE:	6/30/2022
MCE PROJ. #	08785-0002
DRAWN	Z. TAYLOR
DESIGNED	S. VYAS
CHECKED	G. HALSTEAD
PROJ. MGR.	B. WALKER

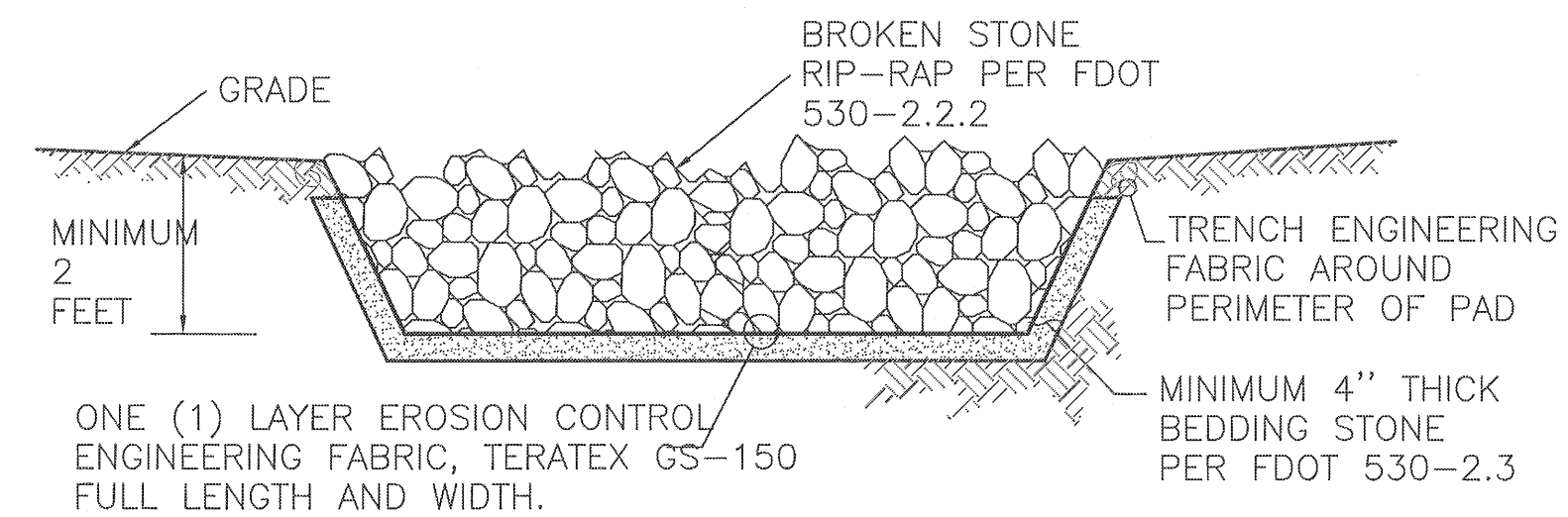
SCALE	
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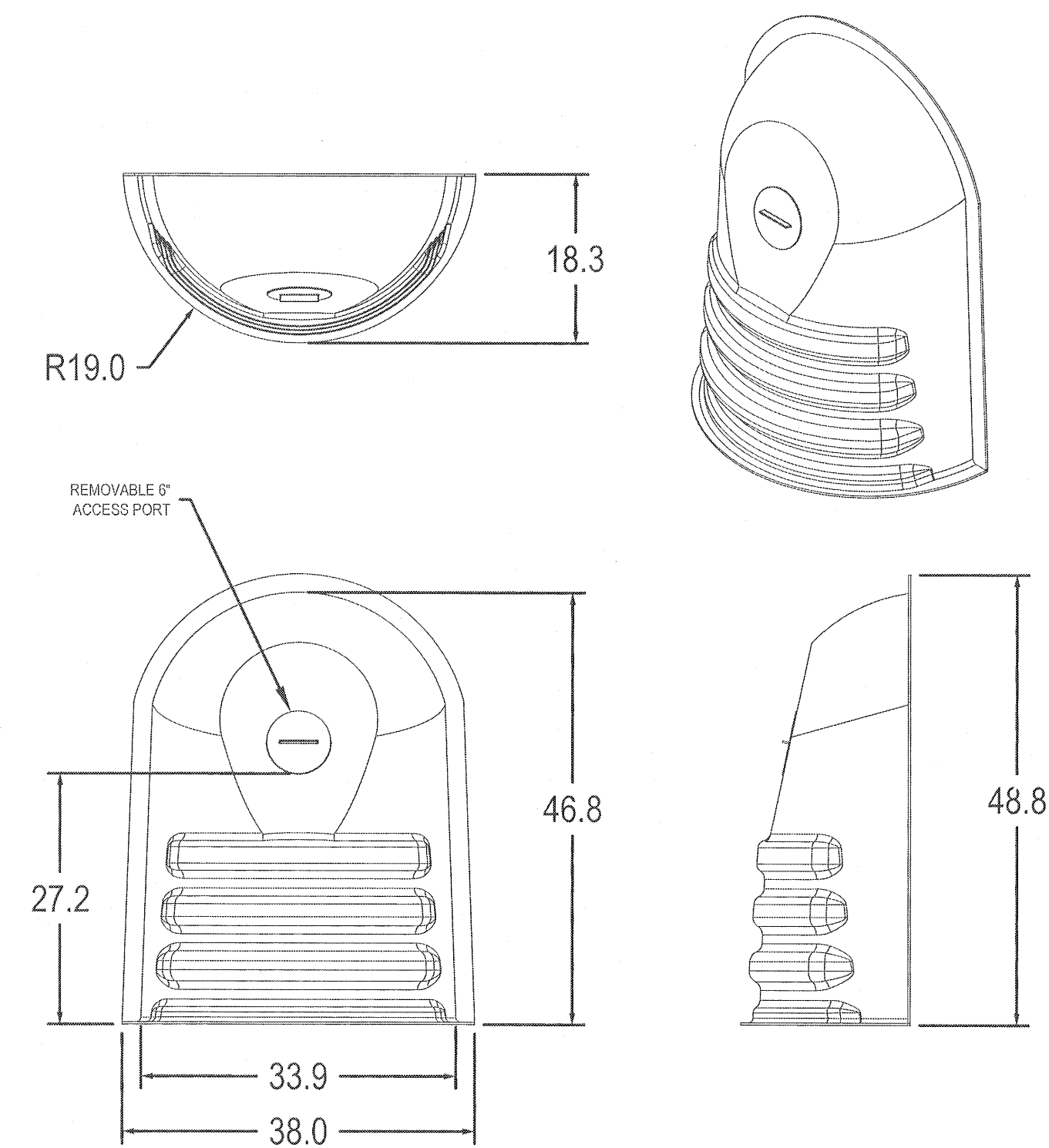
N.T.S.



NOTES:


1. RIP-RAP PAD SHALL NOT BE BROKEN CONCRETE, BROKEN STONE SHALL BE ROUGHLY ANGULAR AND FREE FROM THIN OR ELONGATED PIECES.
2. TOP OF RIP-RAP SHALL BE FLUSH WITH FINISHED GRADES.

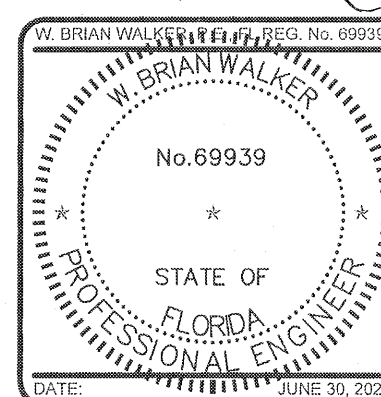
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DRAWN BY	JJC	MATERIAL		
DATE	7-2-12	HIGH DENSITY POLYETHYLENE		
APPD BY	JJC	PROJECT NO./NAME		
DATE	7-2-12			
DWG SIZE	A	SCALE	NTS	SHEET

 Nyloplast	3130 VERONA AVE BUFORD, GA 30518 PHN (770) 932-2443 FAX (770) 932-2490 www.nyloplast-us.com	
	TITLE 30F ENVIROHOOD FOR FLAT CONCRETE	
DWG NO.	7004-110-110	REV A

[illegible]

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PALAFOX SELF-STORAGE	
2710 N. PALAFOX ST. PENSACOLA, FL 32501	
DETAILS	
CIVIL DETAILS - DRAINAGE	

PROJ. START DATE:	6/30/2022
MCE PROJ. #	08785-0002
DRAWN	Z. TAYLOR
DESIGNED	S. VYAS
CHECKED	G. HALSTEAD
PROJ. MGR.	B. WALKER

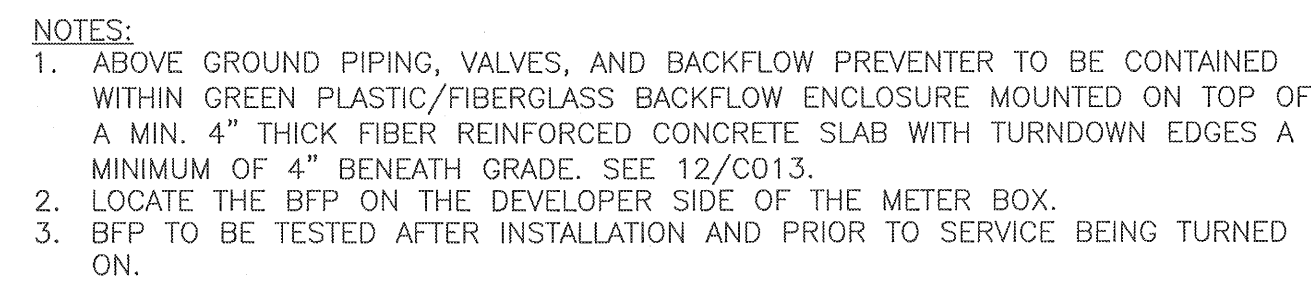
SCALE

HORIZONTAL:
AS SHOWN
VERTICAL:
-

C-930
DRAWING NUMBER

STATUS: ESCAMBIA CO. DRC SUBMITTAL
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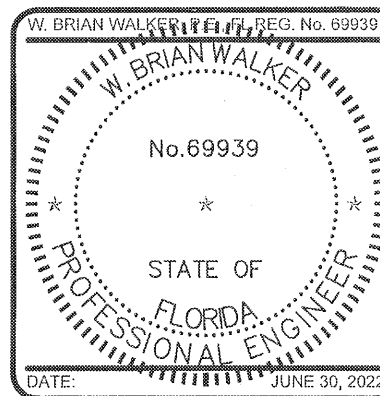
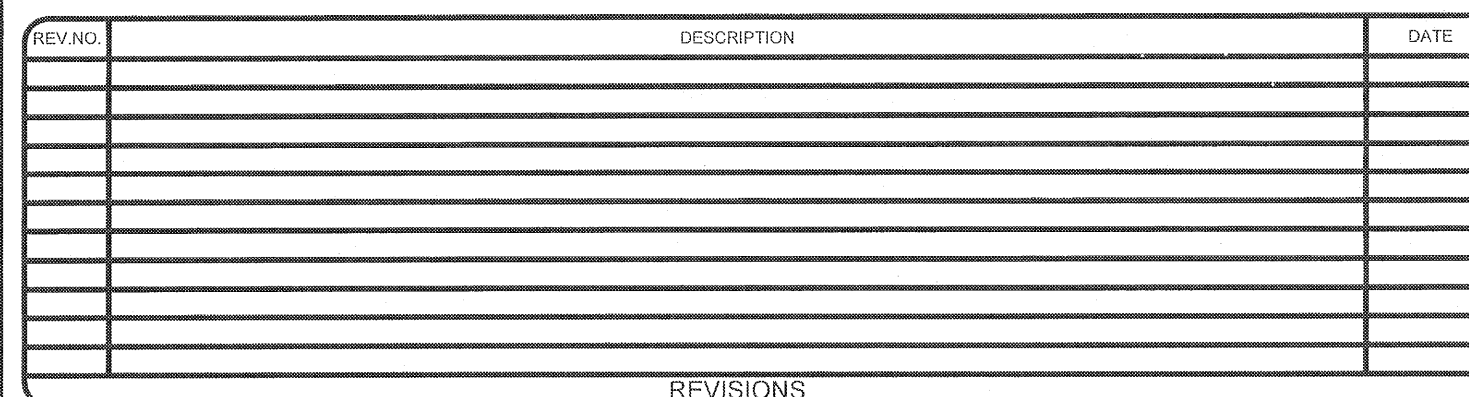


NOTES:

1. ONE LAYER OF #15 FELT TO BE USED TO PREVENT ADHESION OF CONCRETE TO FITTING.
2. ALL THRUST BLOCKS TO BE BACKED BY UNDISTURBED SOIL.
3. THRUST BLOCK DIMENSIONS BASED ON SM SOIL CLASSIFICATION.
4. CONCRETE MIN. 2,500 PSI.
5. JOINT RESTRAINTS ARE TO BE USED ON ALL FITTINGS. THRUST BLOCKS REQUIRED ON 90° BENDS, 45° BENDS, TEES, TAPPING SLEEVES, AND DEAD ENDS.



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1206 N. Palafox St.
Pensacola, Florida 32501
Phone: (850) 994-9503
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3167 FEE FEE ROAD
BRIDGETON, MO 63044
PHONE:314-736-1076

PALAFOX SELF-STORAGE
2710 N. PALAFOX ST. | PENSACOLA, FL 32501

DETAILS

CIVIL DETAILS - UTILITY

PROJ. START DATE:	6/30/2022
MCE PROJ. #	08785-0002
DRAWN	Z. TAYLOR
DESIGNED	S. VYAS
CHECKED	G. HALSTEAD
PROJ. MGR.	B. WALKER

SCALE
HORIZONTAL:
AS SHOWN
VERTICAL:

C-940

DRAWING NUMBER:

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