GENERAL NOTES.

1. CONTRACTOR IS REQUIRED TO VISIT SITE AND FAMILIARIZE HIM/HERSELF WITH THE PROJECT PRIOR TO BIDDING.

2. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL AND STATE REGULATIONS CONCERNING NOTIFICATION TO THE REGULATORY AUTHORITIES OF ANY AND ALL BUILDING RENOVATIONS AND/OR

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION MONITORING AND NOTIFYING THE ENGINEER OF RECORD AT LEAST 72 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION AND CONCLUSION OF CONSTRUCTION, AS WELL AS SUPPLYING CLEAR AND LEGIBLE REVISIONS TO THE CONSTRUCTION PLANS FOR USE DURING AS—BUILT CERTIFICATION.

4. ALL DISTURBED AREAS WHICH ARE NOT PAVED ARE TO BE STABILIZED WITH SEEDING, FERTILIZER & MULCH, HYDROSEED AND/OR SOD (RECOMMEND CENTIPEDE, PENSACOLA BAHIA OR BERMUDA SOD). POND AND SWALE TOPS AND SIDES SHALL BE SODDED AND PINNED. ALL SOD PLACED ON SIDE SLOPES 4 TO 1 OR GREATER SHALL BE PINNED. 5. WHERE SOD IS BEING INSTALLED, TOPSOIL SHALL BE USED AS A BASE AT LEAST 3" DEEP.

6. AFTER THE SITE HAS BEEN BROUGHT TO PROPER GRADE FOR PLACEMENT OF TOPSOIL AND IMMEDIATELY PRIOR TO DUMPING AND SPREADING THE TOPSOIL, THE SUBGRADE SHALL BE LOOSENED BY DISKING OR SCARIFYING TO A DEPTH OF 2" TO INSURE BONDING OF THE TOPSOIL AND SODDING.

7. TOPSOIL SHALL NOT BE PLACED IN A MUDDY CONDITION, WHEN THE SUBGRADE IS EXCESSIVELY WET, OR IN A CONDITION THAT MAY OTHERWISE BE DETRIMENTAL TO PROPER GRADING AND

8. THE TOPSOIL SHALL BE UNIFORMLY DISTRIBUTED TO A MINIMUM COMPACTED DEPTH OF 3".

9. ANY IRREGULARITIES IN THE SURFACE RESULTING FROM TOPSOILING OR OTHER OPERATIONS SHALL BE CORRECTED IN ORDER TO PREVENT THE FORMATION OF DEPRESSIONS OR WATER POCKETS. 10. COMPACT THE TOPSOIL ENOUGH TO ENSURE GOOD CONTACT WITH THE UNDERLYING SOIL AND TO OBTAIN A LEVEL SEED BED FOR THE ESTABLISHMENT OF HIGH MAINTENANCE TURF. AVOID UNDUE

11. CONTRACTOR IS TO MAINTAIN SODDING AND GRASSING BY WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING AND OTHER OPERATIONS SUCH AS ROLLING, RE-GRADING AND REPLANTING AS REQUIRED TO ESTABLISH GRASSED/SODDED AREAS FREE OF ERODED OR BARE AREAS AND REPLACE ANY REJECTED MATERIALS PROMPTLY FROM THE SITE. CONTRACTOR IS TO INCLUDE COST OF

12. CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN A CODE ENFORCEMENT VIOLATION.

13. DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE ANY DISTURBED AREAS FOUND IN RETENTION POND AT END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION. 14. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION AND PROVIDE A TOPOGRAPHICAL SURVEY (CERTIFIED BY A STATE OF FLORIDA LICENSED SURVEYOR) OF THE PROJECT AREA WHICH ILLUSTRATES AS—BUILT CONDITIONS OF ALL WORK AND SITE IMPROVEMENTS, INCLUSIVE OF PIPING, DRAINAGE STRUCTURES, STORMWATER POND TOPOGRAPHY, SITE ELEVATIONS AND GRADING, OUTLET STRUCTURES, DIMENSIONS, ETC. THESE RECORD DRAWINGS ARE TO BE PROVIDED TO THE PROJECT ENGINEER PRIOR TO REQUESTING FINAL INSPECTION.

15. THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY INSPECTIONS OFFICE (850-595-3569) AN INSPECTION OF THE EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, ALL INTERMEDIATE INSPECTIONS AND THE FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION. AS—BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.

16. EROSION SHALL BE CONTROLLED BY THE USE OF A HAY BALE BARRIER/SILT FENCE AS SHOWN ON PLANS AND SHALL BE SETUP PRIOR TO COMMENCING CONSTRUCTION. THE EROSION CONTROL BARRIER SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION BY THE CONTRACTOR. UPON COMPLETION OF THE PROJECT, THE DETENTION AREA SHALL BE CLEANED OF SILT & STABILIZATION OF ALL DISTURBED AREAS SHALL BE ACCOMPLISHED.

17. CONTRACTOR SHALL NOTIFY SUNSHINE ONE UTILITIES (1-800-432-4770) TWO FULL BUSINESS DAYS IN ADVANCE PRIOR TO DIGGING WITHIN R/W.

18. ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO REQUESTING A FINAL INSPECTION AND ISSUANCE OF A FINAL

19. NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE DESIGN ENGINEER AND THE ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.

20. RIGHT-OF-WAY SHOULDER STABILIZATION SHALL BE IN ACCORDANCE WITH F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION).

21. ALL EXCESS MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER BY THE CONTRACTOR. IF THERE WILL BE TEMPORARY STOCKPILING OF MATERIALS ON THE SITE, THESE AREAS SHOULD CONTAIN EROSION CONTROL BMP'S (e.g. SILT FENCE, HAY BALES, ETC) AS NECESSARY.

22. ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY. 23. CONTRACTOR TO COORDINATE WITH LOCAL UTILITY COMPANIES FOR REMOVAL AND RELOCATION OF EXISTING UTILITY POLES, AERIAL LINES, WATER LINES, GAS LINES AND OTHER UTILITIES AS

24. CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION AND IS RESPONSIBLE FOR ANY DAMAGE TO THEM DURING

25. UTILITY LOCATIONS ARE APPROXIMATE BASED ON LOCATION OF ABOVE GROUND APPURTENANCES, AND AS TAKEN FROM THE SURVEY. UNDERGROUND UTILITIES NOT SHOWN HEREIN MAY EXIST.

26. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND TAKE ALL PRECAUTIONS NECESSARY TO AVOID DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

27. CONTRACTOR SHALL COMPLY WITH ANY TESTING REQUIRED BY STATE AND LOCAL GOVERNING AGENCIES SUCH AS ASPHALT CORES AND SUB-BASE/BASE COMPACTION TESTING.

28. THE CONTRACTOR SHALL NOTIFY THE OWNER OF ANY CONFLICTS BETWEEN VENDOR DRAWINGS, EXISTING CONDITIONS AND THE CONSTRUCTION DOCUMENTS.

29. CONTRACTOR TO PROVIDE PROTECTION TO TREES THAT ARE TO REMAIN VIA TREE PROTECTION BARRIERS. REFER TO EROSION CONTROL PLAN FOR MORE INFORMATION.

30. TRENCHING OR GRADING AROUND TREES TO REMAIN SHALL BE AWAY FROM THE TREE IN A MANNER TO CAUSE NO DAMAGE TO THE TREE'S CRITICAL ROOT ZONE. THE CRITICAL ROOT ZONE IS REPRESENTED BY A CIRCLE, CENTERED ON THE TREE TRUNK AND HAVING A RADIUS OF ONE FOOT FOR EACH ONE INCH OF TRUNK DIAMETER (DBH). REFER TO LANDSCAPING PLAN FOR ADDITIONAL

SIGNAGE:

ONE (1) FREESTANDING SIGN STRUCTURE ALLOWED PER PARCEL STREET FRONTAGE (DEVELOPMENT PARCEL IS LESS THAN 2 AC). STRUCTURES SHALL BE PLACED NO LESS THAN 200 LF FROM ANY OTHER NON-EXEMPT SIGN STRUCTURES ON THE SAME PARCEL EXCLUDING BILLBOARDS. SIGNS SHALL NOT BE PLACED ON PUBLIC PROPERTY, INCLUDING PUBLIC RIGHTS-OF-WAYS, OR PLACED ON PRIVATE PROPERTY IN ANY MANNER THAT PROJECTS OR EXTENDS A SIGN OVER PUBLIC PROPERTY, WITHOUT APPLICABLE PUBLIC AGENCY AUTHORIZATIONS AND PERMITS. SIGN SHALL NOT OBSTRUCT VISION ON PRIVATE PROPERTY ALONG A STREET RIGHT-OF-WAY BETWEEN THREE FEET AND NINE FEET ABOVE GRADE WITHIN TEN FEET OF THE RIGHT OF WAY.

W OAKFIELD ROAD (LOCAL STREET):

FREESTANDING SIGNAGE SHALL BE LIMITED TO ONE SIGN A MAXIMUM OF 100 SF (100' FRONTAGE * 1 SF/LF OF FRONTAGE) IN AREA AND A MAXIMUM OF 20 LF IN HEIGHT.

WALL SIGNAGE:

W OAKFIELD FRONTAGE (LOCAL STREET.): THE MAXIMUM WALL SIGN AREA SHALL BE LIMITED TO 113 SF (2.25 SF * 50 LF

*EACH BUILDING, OR EACH TENANT SPACE OF A MULTI-TENANT BUILDING, MAY HAVE MULTIPLE WALL SIGNS, BUT THE TOTAL WALL SIGN AREA ON A BUILDING OR TENANT WALL SHALL NOT EXCEED THE ALLOWANCE FOR THAT WALL. UNUSED SIGN AREA ON ONE BUILDING OR TENANT WALL IS NOT AVAILABLE TO ANY OTHER BUILDING OR TENANT WALL. THE CALCULATED MAXIMUM WALL SIGN AREA OF 113 SF IS FOR THE FRONT WALL.

A VALID ESCAMBIA COUNTY SIGN PERMIT MUST BE OBTAINED PRIOR TO ERECTING, CONSTRUCTING, ALTERING OR RELOCATING ANY SITE SIGNAGE. FOR SIGNS PLACED ON A CORNER, THE SIDE SETBACK WILL BE DETERMINED BY MEASURING 35' ALONG THE INTERSECTIONS OF

JURISDICTIONAL CONTACTS:

ESCAMBIA COUNTY DEVELOPMENT SERVICES

3363 WEST PARK PLACE PENSACOLA, FL 32505 PHONE NO.: (850)-595-3475 FAX NO.: (850)-595-3481

EMERALD COAST UTILITIES AUTHORITY 9255 STURDEVANT STREET

PENSACOLA, FL 32514 PHONE NO.: (850)-476-5110 FAX NO,: 850-494-7346

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT 700 US HIGHWAY 331 SOUTH

DEFUNIAK SPRINGS, FL 32435 PHONE NO.: (850)-951-4660 FAX NO.: (850)-892-8007

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

2600 BLAIR STONE ROAD TALLAHASSEE, FL 32399 PHONE NO.: (866)-336-6312 FAX NO.: (850)-297-1211

FAX NO.: (850)-981-2719

DATE

1 06/14/22

FLORIDA DEPARTMENT OF TRANSPORTATION 6025 OLD BAGDAD HIGHWAY. PENSACOLA, FL 32583 PHONE NO.: (850)-981-3000

PROJECT DIRECTORY:

CIVIL ENGINEER 3802 NORTH 'S' ST. PENSACOLA, FL 32505

SURVEYOR PHONE NO.: (850)-432-1052

GEOTECHNICAL ENGINEER

PENSACOLA, FL 32501 PHONE NO.: (850)-607-7782 FAX NO.: (850)-249-6683

REVISIONS

REVISED PLANS AS PER ESCAMBIA COUNTY DRC REVIEW COMMENTS

HAMMOND ENGINEERING, INC. PHONE NO.: (850)-434-2603 FAX NO.: (850)-434-2650

NORTHWEST FLORIDA LAND SURVEYING, INC. 7142 BELGIUM CIRCLE PENSACOLA, FL 32526

ESCAMBIA COUNTY DRC PLAN REVIEW

engiter Hampton

f applicable Escambia County Regulations and Ordinances, and does

not in any way relieve the submitting Architect, Engineer, Surveyor or

ther signatory from responsibility of details as drawn. A Development

onstitute approval by any other agency. All additional state/federal

o approval of a final plat or the issuance of a building permit.

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

Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not

NOVA ENGINEERING & ENVIRONMENTAL, LLC. 140-A LURTON STREET

SITE DEVELOPMENT PLANS FOR H&H ACCESSORY

SECTION 38 TOWNSHIP 1 SOUTH, RANGE 30 WEST ESCAMBIA COUNTY, FLORIDA

> 521 W OAKFIELD ROAD PENSACOLA, FL 32503

OWNER/DEVELOPER: HARRELL & HALL PROPERTIES LLC. 43 AIRPARK CT ALIBASTER, AL 35007 205) - 664 - 9191

PROPERTY I.D NO: 38-1S-30-2304-000-001 ZONING DESIGNATION: HC/LI ADJACENT ZONING: HC/LI FLU DESIGNATION: C ADJACENT FLU: C

INDEX OF DRAWINGS:

 $C1 \sim COVER$

C2 ~ EXISTING CONDITIONS

C3 ~ DEMOLITION & EROSION CONTROL PLAN

C4 ~ SITE PLAN

C5 ~ GRADING & DRAINAGE PLAN

C6 ~ UTILITY PLAN

C7 ~ LANDSCAPING PLAN

C8 ~ EROSION CONTROL DETAILS

C9 ~ CONSTRUCTION DETAILS

C11 ~ CONSTRUCTION DETAILS

C10 ~ CONSTRUCTION DETAILS

HAMMOND ENGINEERING, INC. FLORIDA AUTHORIZATION NO. 9130 **ALABAMA AUTHORIZATION NO. 3277** 3802 NORTH "S" STREET PENSACOLA, FLORIDA 32505 850-434-2603 FAX 850-434-2650 TOM@SELANDDESIGN.COM

REVISED JUNE 14, 2022 HEI PROJECT #: 21-104

31. CONTRACTOR SHALL CONSTRUCT TEMPORARY MEASURES AND SUPPORT TO ACCESS THE SITE AND SHALL INCLUDE THE COST FOR SAME IN THE BID. CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SATISFACTION OF THE OWNER AND/OR GOVERNING AGENCY.

32. CONTRACTOR SHALL COORDINATE HIS WORK AND COOPERATE WITH OTHER CONTRACTORS WORKING AROUND THE PROJECT AREA.

33. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING SPILLS OF POTENTIALLY HAZARDOUS SUBSTANCES (i.e. GASOLINE, DIESEL FUEL, HYDRAULIC FLUID, ETC.) TO THE APPROPRIATE STATE (FDEP STATE WARNING POINT 1-800-320-0519) AND LOCAL (ESCAMBIA COUNTY HEALTH DEPT. 850-595-6700) AGENCIES. 34. SOLID WASTE SHALL BE KEPT IN AN APPROVED DUMPSTER THROUGHOUT CONSTRUCTION ACTIVITIES.

35. ALL VALVE BOXES SHALL BE SET FLUSH WITH GRADE(IF APPLICABLE).

36. ADEQUATE PROVISIONS SHALL BE MADE FOR FLOW OF SEWERS, DRAINS, AND WATER COURSES ENCOUNTERED DURING CONSTRUCTION.

37. THE CONTRACTOR SHALL FLUSH AND CLEAN ALL STORMWATER PIPES AND STRUCTURES AT END OF CONSTRUCTION AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED.

38. PLACEMENT OF UNDERGROUND SYSTEMS, IRRIGATION, SEWER, WATER, DRAINAGE, ELECTRICAL, GAS, ETC. SHALL BE COMPLETED PRIOR TO LANDSCAPE INSTALLATION.

39. PROPERTY OBSTRUCTIONS WHICH ARE TO REMAIN IN PLACE SUCH AS BUILDINGS, SEWERS, DRAINS, WATER OR GAS PIPES, ELECTRICAL, CONDUITS, POLES, WALLS, POSTS, ETC. ARE TO BE CAREFULLY PROTECTED AND ARE NOT TO BE DISPLACED UNLESS NOTED.

40. THE CONTRACTOR SHALL ADHERE TO ALL LOCAL, STATE AND FEDERAL AGENCIES RULES CONCERNING SAFETY.

41. CONTRACTOR SHALL PLACE AND MAINTAIN ADEQUATE BARRICADES, CONSTRUCTION SIGNS, FLASHING LIGHTS, TORCHES, RED LANTERNS, AND GUARDS DURING PROGRESS OF CONSTRUCTION WORK AND UNTIL IT IS SAFE FOR BOTH PEDESTRIAN AND VEHICULAR TRAFFIC.

42. CONTRACTOR SHALL INCLUDE IN HIS BID ANY COST ASSOCIATED WITH DE-WATERING AND DE-MUCKING FOR INSTALLATION OF REQUIRED INFRASTRUCTURE (IF APPLICABLE).

43. THE CONTRACTORS MEANS AND METHODS OF GROUNDWATER DE-WATERING SHALL COMPLY WITH ALL REGULATORY REQUIREMENTS FOR THE TEMPORARY DIVERSION OF GROUNDWATER AND ITS DISCHARGE, INCLUDING FAC CHAPTER 62-621.300(2) "GENERIC PERMIT FOR THE DISCHARGE OF PRODUCED GROUNDWATER FROM ANY NON-CONTAMINATED SITE ACTIVITY" (IF

44. CONTRACTOR SHALL INCLUDE IN HIS BID ANY COST ASSOCIATED WITH SELECT BACKFILL FOR INSTALLATION OF ANY INFRASTRUCTURE.

45. CONTRACTOR SHALL CLEAN UP ENTIRE SITE INCLUDING STAGING AREAS AT LEAST TWO TIMES PER WEEK. THIS SHALL INCLUDE LOCATING TRASH/SCRAP RECEPTACLES AT APPROPRIATE LOCATIONS AROUND THE SITE. CONTRACTOR SHALL PICK UP ALL ROCKS, METAL, PIPE, NAILS, NUTS, BOLTS, BOARDS, PAPER, TRASH, ETC. AT LEAST TWICE A WEEK. CONTRACTOR SHALL INCLUDE COST OF SAME IN BID.

46. CONTRACTOR SHALL RESTORE ALL STAGING AREAS TO AS GOOD AS OR BETTER CONDITION THAN EXISTED PRIOR TO CONSTRUCTION. THIS INCLUDES IRRIGATION AND SOD REPLACEMENT OF NECESSARY. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 20 DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE.

47. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION (i.e. STEEP SLOPES AND ROADWAY EMBANKMENTS) WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A THICKNESS OF TWO (2) TO FOUR (4) INCHES MIXED WITH THE TOP TWO (2) INCHES OF

48. ANY SLOPES RECEIVING INFRASTRUCTURE INSTALLATION WILL BE BACKFILLED AND STABILIZED DAILY, AS THE INSTALLATION PROCEEDS (i.e. SLOPES GREATER THAN 3:1)

49. SHOULD THE CONTROL OF DUST AT THE SITE BE NECESSARY, THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET, TEMPORARY VEGETATION COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED IN ACCORDANCE WITH STANDARDS FOR EROSION CONTROL. 50. ALL SOIL WASHED, DROPPED, SPILLED OR TRACKED OUTSIDE THE LIMITS OF DISTURBANCE OR ONTO PUBLIC RIGHT OF WAY WILL BE REMOVED IMMEDIATELY.

51. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF

52. ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL NOTE #48 ABOVE.

53. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.

54. ALL SEDIMENTATION STRUCTURES SHALL BE INSPECTED AND MAINTAINED REGULARLY.

55. ANY DIRT THAT RUNS OFF OF THE PROJECT SITE ONTO PUBLIC STREETS SHALL BE REMOVED AND CLEANED IMMEDIATELY. FAILURE TO COMPLY CAN RESULT IN CODE ENFORCEMENT

56. ANY AREAS USED FOR THE CONTRACTORS STAGING, INCLUDED BUT NOT LIMITED TO, TEMPORARY STORAGE OF STOCKPILED MATERIALS (i.e. CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EXCAVATED MATERIALS, ETC.) SHALL BE ENTIRELY PROTECTED BY A SILT FENCE ALONG THE LOW ELEVATION SIDE TO CONTROL SEDIMENT RUNOFF.

57. ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT ESCAMBIA COUNTY, FDEP, AND ECUA STANDARDS AND REQUIREMENTS.

58. FOR SITES WITH DISTURBANCE EXCEEDING 1 ACRE...TO COMPLY WITH NPDES REQUIREMENTS, THE CONTRACTOR SHALL SUBMIT AN NPDES NOTICE OF INTENT TO FDEP A MINIMUM OF 48 HOURS PRIOR TO THE START OF CONSTRUCTION. ADDITIONALLY, ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AFTER EACH 1/2" RAINFALL EVENT OR AT LEAST WEEKLY. A
CERTIFIED STORMWATER MANAGEMENT INSPECTOR SHALL DOCUMENT SUCH INSPECTIONS AND EROSION CONTROL EFFORTS. INSPECTION RECORDS SHOULD BE ON HAND AT ALL TIMES AND PROVIDED TO ANY FDEP REPRESENTATIVE THAT MAY VISIT THE SITE DURING CONSTRUCTION.

59. THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.

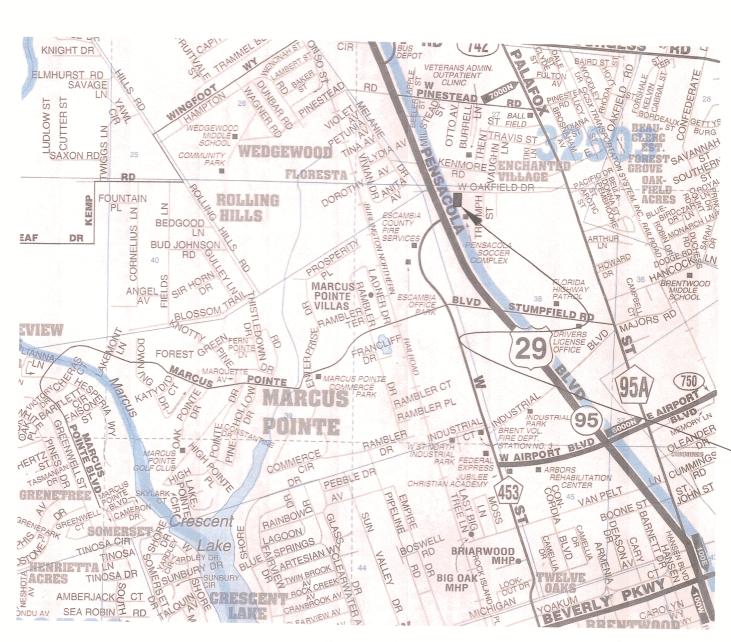
60. RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALI PHASES OF CONSTRUCTION AND TAKE ADEQUATE MFASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUF TO SEDIMENTS. 61. ALL NEW BUILDING ROOF DRAINS, DOWN SPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORMWATER TO RETENTION/DETENTION AREAS.

62. WORK PROPOSED NEXT TO THE R/W WITH EXISTING SWALE SYSTEMS MAY REQUIRE ADDITIONAL PROVISIONS TO REPAIR/RESTORE EXISTING DRAINAGE SWALES AS NEEDED TO ENSURE ADEQUATE DRAINAGE. R/W SHOULDER STABILIZATION SHOULD BE IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION LATEST EDITION.

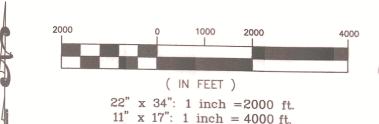
FLOOD ZONE DATA

THE SUBJECT PROPERTY SHOWN HEREON IS LOCATED IN FLOOD ZONE X, (MINIMAL RISK AREAS OUTSIDE THE 1-PERCENT AND .2-PERCENT-ANNUAL-CHANCE FLOODPLAINS. NO BFE'S OR BASE FLOOD DEPTHS ARE SHOWN WITHIN THESE ZONES), AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBERS 12033C0360G, MAP REVISIONS DATED SEPTEMBER 29, 2006. PANEL SUFFIX MAP REVISION DATE COMMUNITY

ZONE(S) NUMBER NUMBER NUMBER(S) SEPTEMBER 29, 2006



LOCATION



GRAPHIC SCALE

POINT OF COMMENCEMENT
THE NORTHWEST CORNER OF SECTION 38,
TOWNSHIP 1 SOUTH, RANGE 30 WEST,
ESCAMBIA COUNTY, FLORIDA

TWIN OAK

TWIN OAK 15'

TRIPLE OAK 15'

TRIPLE OAK 15'

TRIPLE OAK 15'

T-10

T-11

T-12

T-13

T-14

DESCRIPTION AS FURNISHED: (OFFICIAL RECORDS BOOK: 7184, PAGE: 484)

PARCEL

COMMENCE AT THE NORTHWEST CORNER OF SECTION 38, TOWNSHIP 1 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA; THENCE EAST ALONG THE NORTH LINE OF SECTION 38 FOR A DISTANCE OF 521.34 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE EAST ALONG THE NORTH LINE OF SECTION 38 FOR A DISTANCE OF 150.00 FEET; THENCE RIGHT 89°20' FOR A DISTANCE OF 232.50 FEET; THENCE RIGHT 86°00' FOR A DISTANCE OF 150.50 FEET; THENCE RIGHT 94°00' FOR A DISTANCE OF 244.74 FEET TO THE POINT OF BEGINNING. ALL LYING AND BEING IN SECTION 38, TOWNSHIP 1 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA

PARCEL

A PARCEL OF LAND IN GOVERNMENT LOT 2, SECTION 38, TOWNSHIP 1 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE INTERSECTION OF THE SOUTH RIGHT OF WAY LINE OF OAKFIELD ROAD (50' R/W) AND THE EAST RIGHT OF WAY LINE OF U.S. HIGHWAY #29 (STATE ROAD #95-200' R/W); THENCE GO SOUTH 22°42'35" EAST ALONG SAID EAST RIGHT OF WAY LINE FOR A DISTANCE EOF 136.44 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 22°42'35" EAST ALONG SAID EAST RIGHT OF WAY LINE FOR A DISTANCE OF 272.45 FEET; THENCE SOUTH 89°06'00" EAST FOR A DISTANCE OF 77.01 FEET; THENCE NORTH 00°14'00" EAST FOR A DISTANCE OF 249.74 FEET; THENCE NORTH 89°06'00" WEST FOR A DISTANCE OF 183.24 FEET TO THE POINT OF BEGINNING. ALL LYING AND BEING IN SECTION 38, TOWNSHIP 1 SOUTH, RANGE 30 WEST, ESCAMBIA COUNTY, FLORIDA.

OCNEDAL MOTE

- THE BEARINGS AS SHOWN HEREON ARE REFERENCED TO THE ASSUMED BEARING OF SOUTH 22 DEGREES 42 MINUTES 35 SECONDS EAST ALONG THE WEST LINE OF THE PROPERTY AS PER THE DESCRIPTION AS FURNISHED.
- 2. THE SURVEY DATUM AS SHOWN HEREON IS REFERENCED TO THE DESCRIPTION AS FURNISHED AND TO EXISTING FIELD MONUMENTATION.
- 3. NO TITLE SEARCH WAS PROVIDED TO NOR PERFORMED BY NORTHWEST FLORIDA LAND SURVEYING, INC., FOR THE SUBJECT PROPERTY. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, RIGHTS-OF-WAY, STATE AND/OR FEDERAL JURISDICTIONAL AREAS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE SUBJECT PROPERTY.
- 4. THE PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE "X", OUTSIDE 0.2% ANNUAL CHANCE OF FLOOD, AS DETERMINED FROM FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA (UNINCORPORATED AREAS), MAP NUMBER 12033C 0360 G, REVISED SEPTEMBER 29, 2006.
- 5. THIS SURVEY DOES NOT DETERMINE OWNERSHIP.
- 6. THIS SURVEY MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 5J-17.051 5J-17.053 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES, TO THE BEST OF MY KNOWLEDGE AND BELIEF.
- 7. THE MEASUREMENTS AS SHOWN HEREON WERE MADE TO UNITED STATES STANDARDS.
- 8. THE MEASUREMENTS OF THE BUILDINGS AND/OR FOUNDATIONS SHOWN HEREON DO NOT INCLUDE CONCRETE FOOTERS OR EAVE OVERHANGS.
- 9. FENCE LOCATIONS SHOWN HEREON MAY BE EXAGGERATED AND NOT TO SCALE FOR CLARITY PURPOSES
- 10. FEDERAL AND STATE COPYRIGHT ACTS PROTECT THIS MAP FROM UNAUTHORIZED USE. THIS MAP IS NOT TO BE COPIED OR REPRODUCED IN WHOLE OR PART AND IS NOT TO BE USED FOR THE BENEFIT OF ANY OTHER PERSON, COMPANY OR FIRM, WITHOUT PRIOR WRITTEN CONSENT OF THE COPYRIGHT OWNER, FRED R. THOMPSON, AND IS TO BE RETURNED TO OWNER UPON REQUEST.
- 11. THIS DOCUMENT MUST BE COMPARED TO THE ORIGINAL HARD COPY ISSUED ON THE SURVEY DATE WITH A RAISED SEAL TO INSURE THE ACCURACY OF THE INFORMATION AND TO FURTHER INSURE THAT NO CHANGES, ALTERATIONS OR MODIFICATIONS HAVE BEEN MADE. NO RELIANCE SHOULD BE MADE ON A DOCUMENT TRANSMITTED BY COMPUTER OR OTHER ELECTRONIC MEANS UNLESS FIRST COMPARED TO THE ORIGINAL SIGNED AND SEALED DOCUMENT.
- 12. THIS SURVEY MAY BE SUBJECT TO ADDITIONAL REQUIREMENTS BY COUNTY, STATE OR OTHER AGENCIES.
- 13. ENCROACHMENTS ARE AS SHOWN.
- 14. THE PURPOSE OF THIS SURVEY IS TO RETRACE AND MONUMENT THE DEED OF RECORD ON THE GROUND AS WELL AS LOCATE ON SITE IMPROVEMENTS, EVIDENCE OF POSSESSION, AND ENCROACHMENTS TO BE SHOWN ON THE SURVEY TO SCALE AND THEIR RELATIONSHIP TO THE BOUNDARY.
- 15. THE ELEVATIONS AS SHOWN HEREON ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988, FROM ESCAMBIA COUNTY GEODETIC CONTROL POINT STAMPED "ESC 4075" HAVING A PUBLISHED ELEVATION OF 109.05 FEET. BASED ON ESCAMBIA COUNTY, FLORIDA GPS NETWORK SURVEY PREFORMED BY BASKERVILLE DONOVAN, INC. DATED 10/15/97.
- 18. UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON INFORMATION PROVIDED BY OTHERS AND THEIR LOCATION SHOULD BE CONSIDERED APPROXIMATE. CALL 811 SUNSHINE UTILITY LOCATORS 48 HOURS PRIOR TO DIGGING WITHIN THE RIGHT OF WAY.

EAST 521.34' (D) NORTH LINE OF SECTION 38. -POINT OF COMMENCEMENT 14.00 THE INTERSECTION OF THE WEST RIGHT OF WAY LINE OF OAKFIELD ROAD (50 R/W) AND THE EAST RIGHT OF WAY LINE OF W.S. HIGHWAY 29. \STATE ROAD #95 (200' R/W) 119.08 N89'06'06"W 150.00' (F) EAST 150.00' (D) PARCEL 1 (NOT INCLUDED) ×119.69 ×119.73 N89'06'11"W 183.24' N89'06'00"W 183.24' (D) PARCEL 2 ×119.58 BUILDING BUILDING ×119.30 - 13.34' N. INV.= 114.72' S. INV.= 114.74' **Y**, W, INVERT= 114.89' ×118.12 PARCEL 3 ASPHÆLT (D) ~ DEED INFORMATION (F) ~ FIELD INFORMATION R/W ~ RIGHT OF WAY P.O.B. ~ POINT OF BEGINNING ~ BENCHMARK 117.36 BENCHMARK DATA: 29 BM~1 NAIL AND DISK IN ASPHALT ELEVATION= 121.00' (NAVD88) -DENOTES BM~2 NAIL AND DISK IN ASPHALT ~ UTILITY POLE PROJECT ELEVATION= 120.10' (NAVD88) PARCEL # ~ STORM WATER INLET ×117.42 114.29 18.06 S89'06'11"E 77.01' (F) S89'06'00"E 77.01' (D) TREE INVENTORY TABLE CANOPY TREE NO.: DIAMETER TYPE 20' OAK OAK 20' OAK T-3 55' T-4 39" OAK 40' T-5 21" OAK 50' T-6 41" OAK T-7 OAK 35' T-8 38" OAK BAY T-9

113.94

HAP FLO ALA

SITE DEVELOPMENT
BY: RLS
PLANS FOR
H&H
AWH
SHOWN
EXISTING CONDITIONS
GTION
TE:

SITE DEVELOPMENT
H&H
CANEINT
FLORID,
TESTING COUNTY
FLORID,
TESTING
FLORID
T

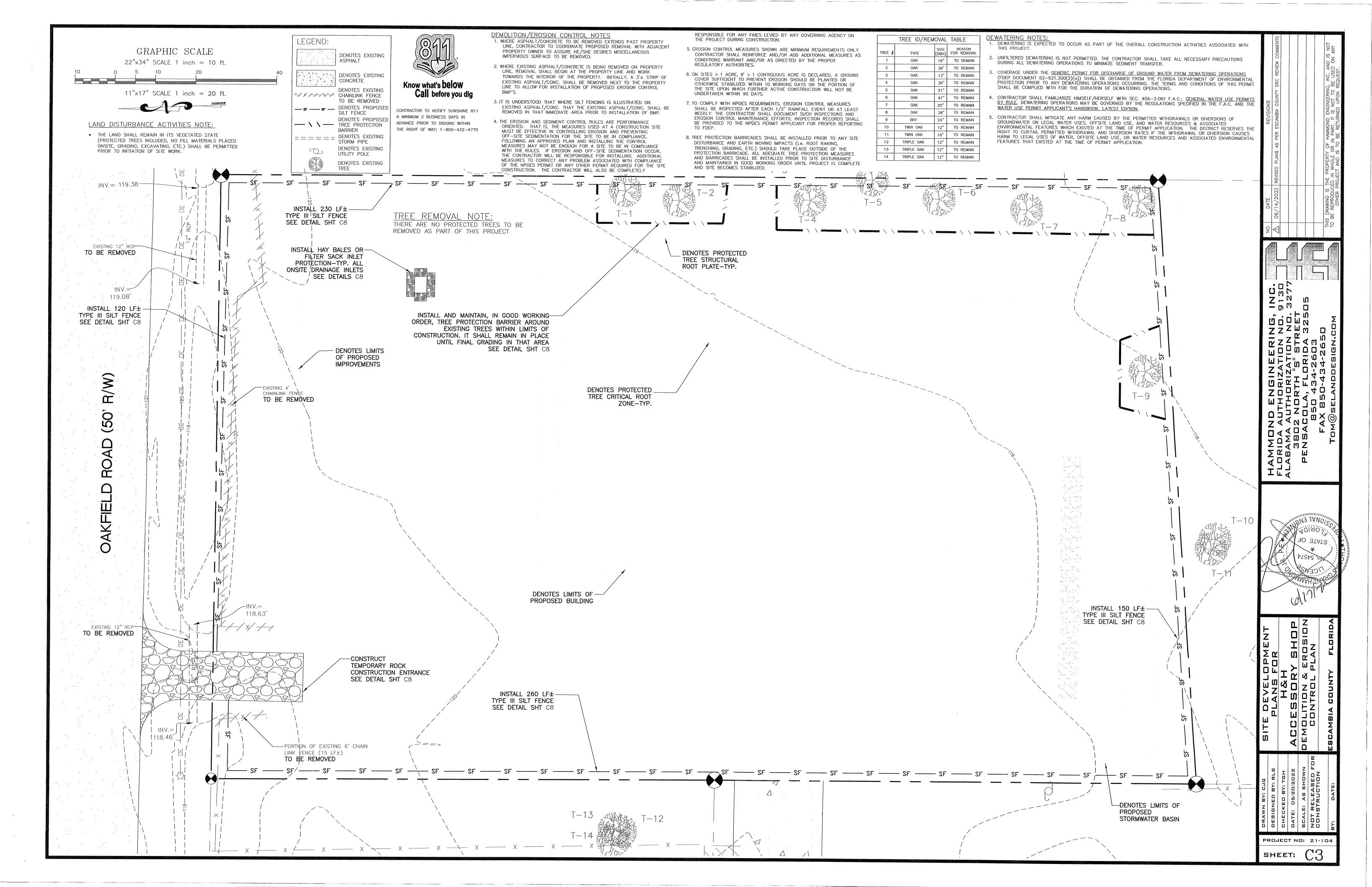
PROJECT NO: 21-104
SHEET: C2

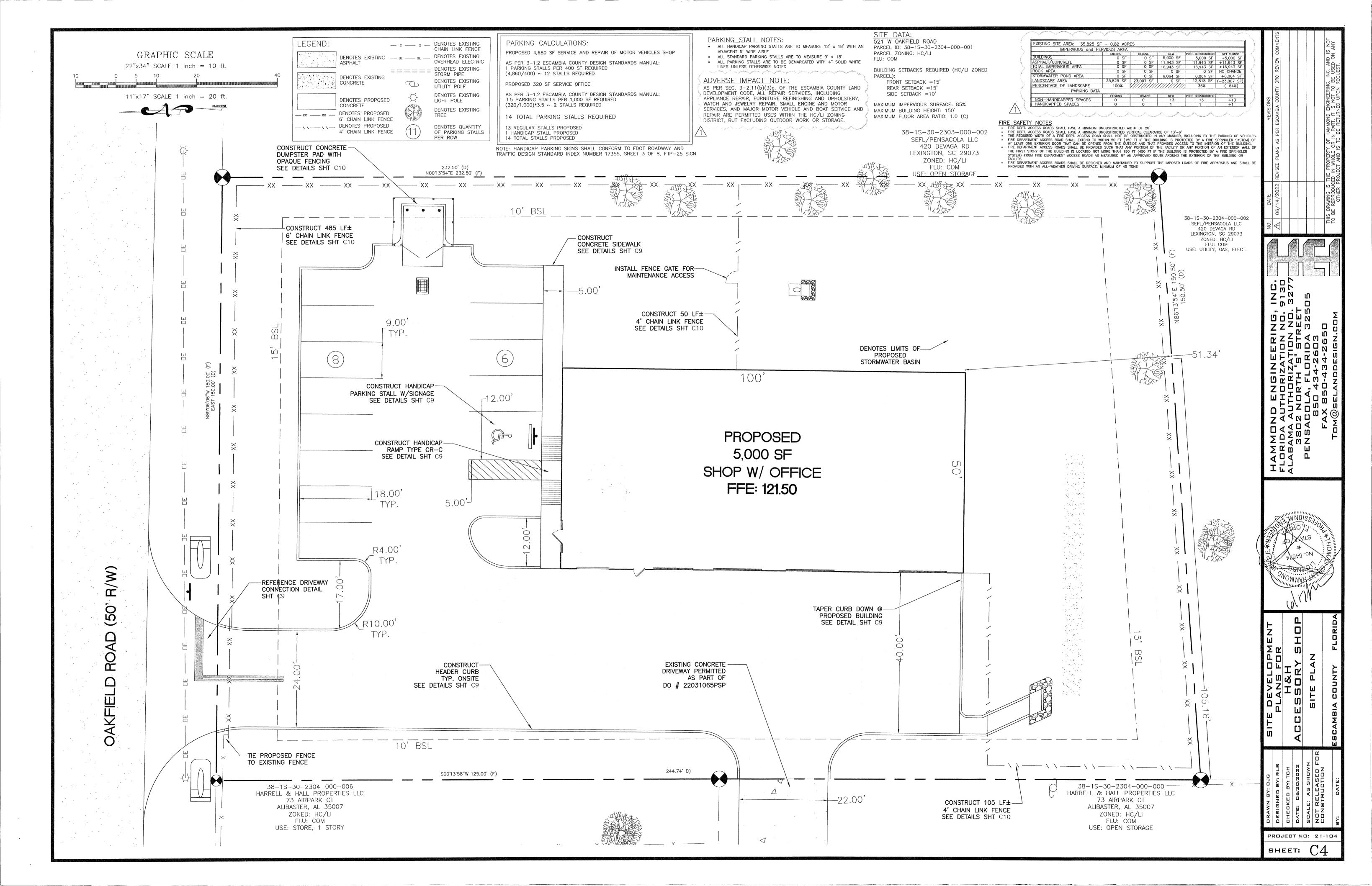
SURVEYING COMPLETED BY:

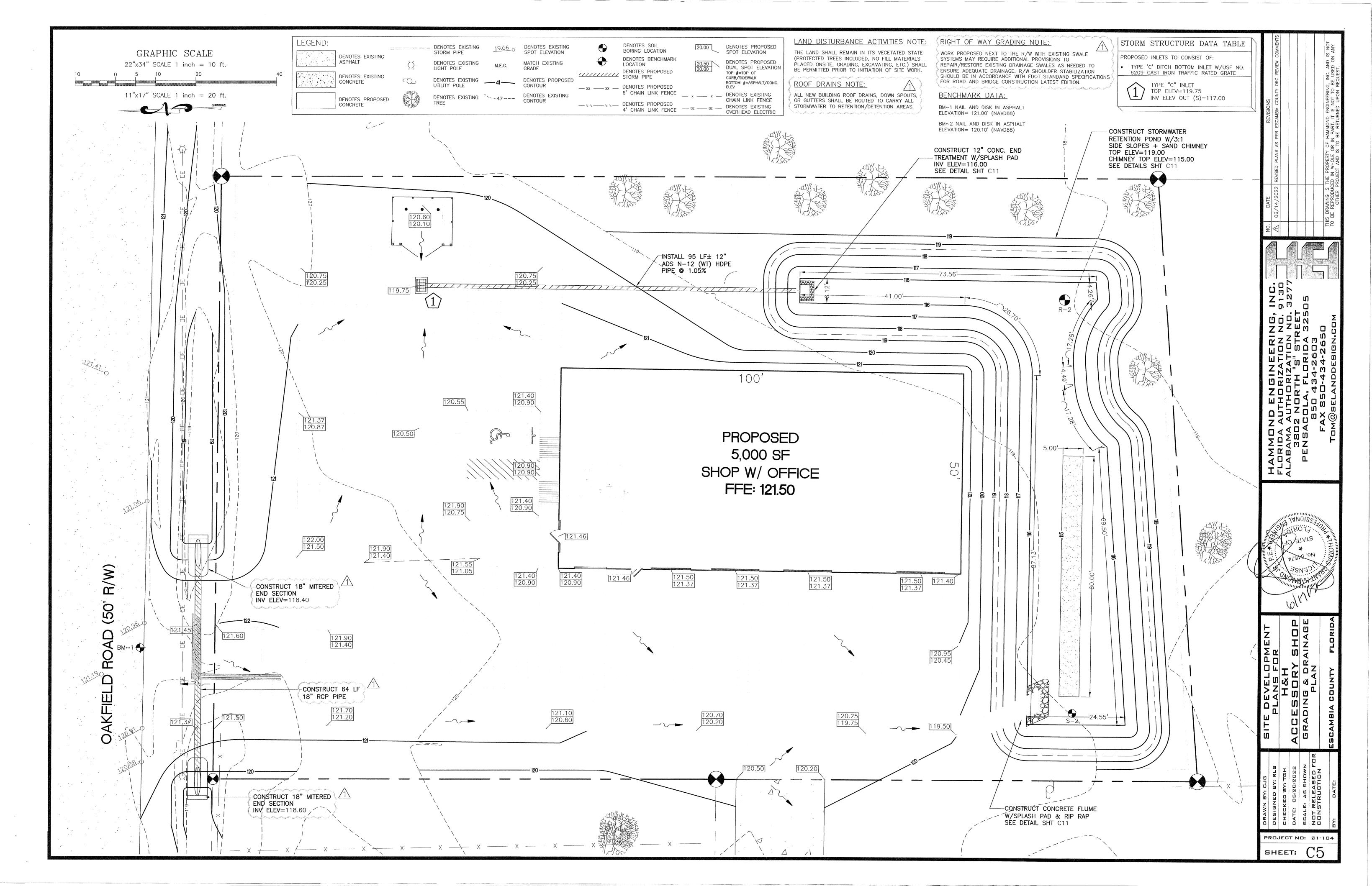
7142 BELGIUM CIRCLE

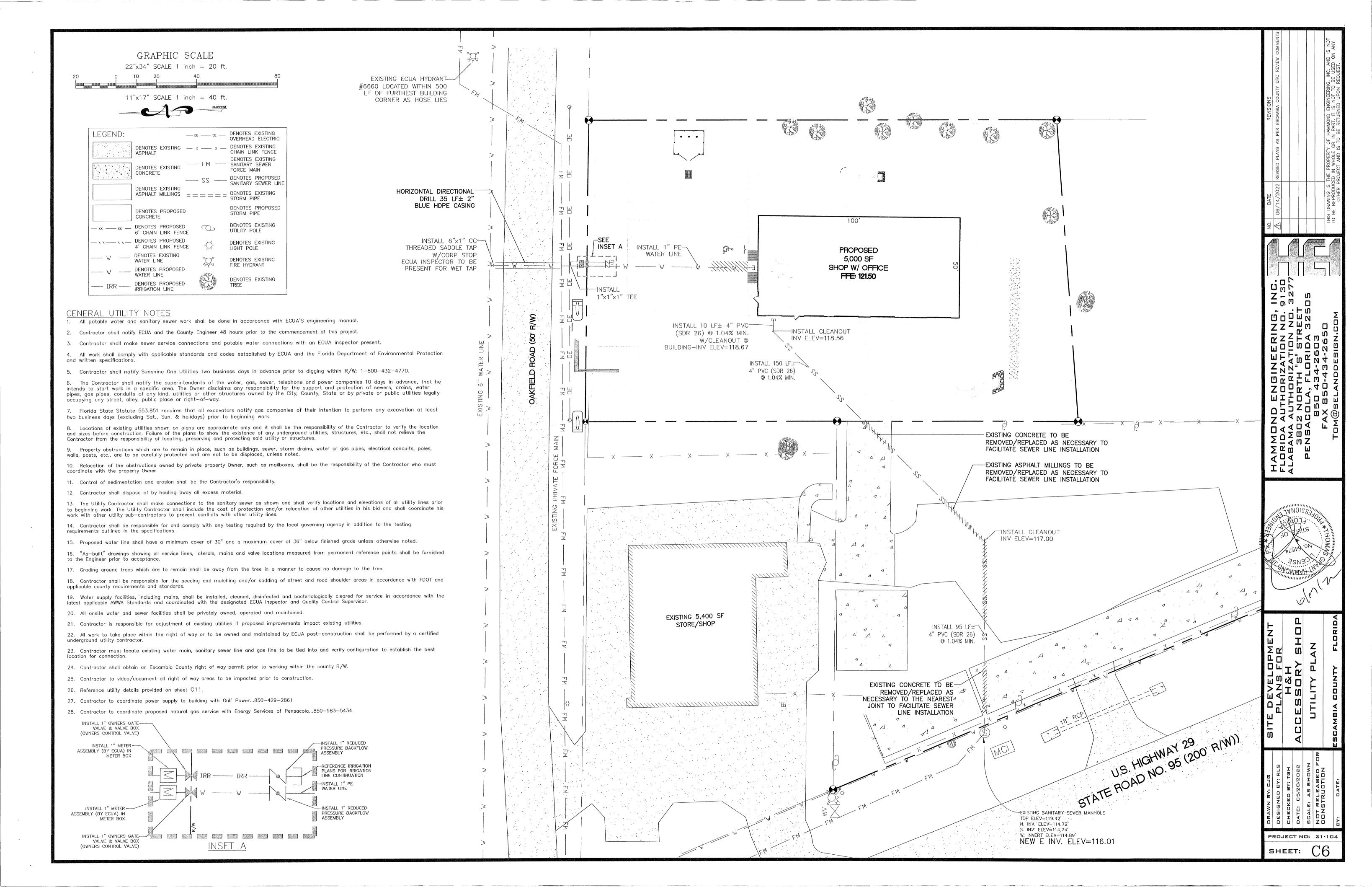
Pensacola, Fl 32526 (850) 432-1052

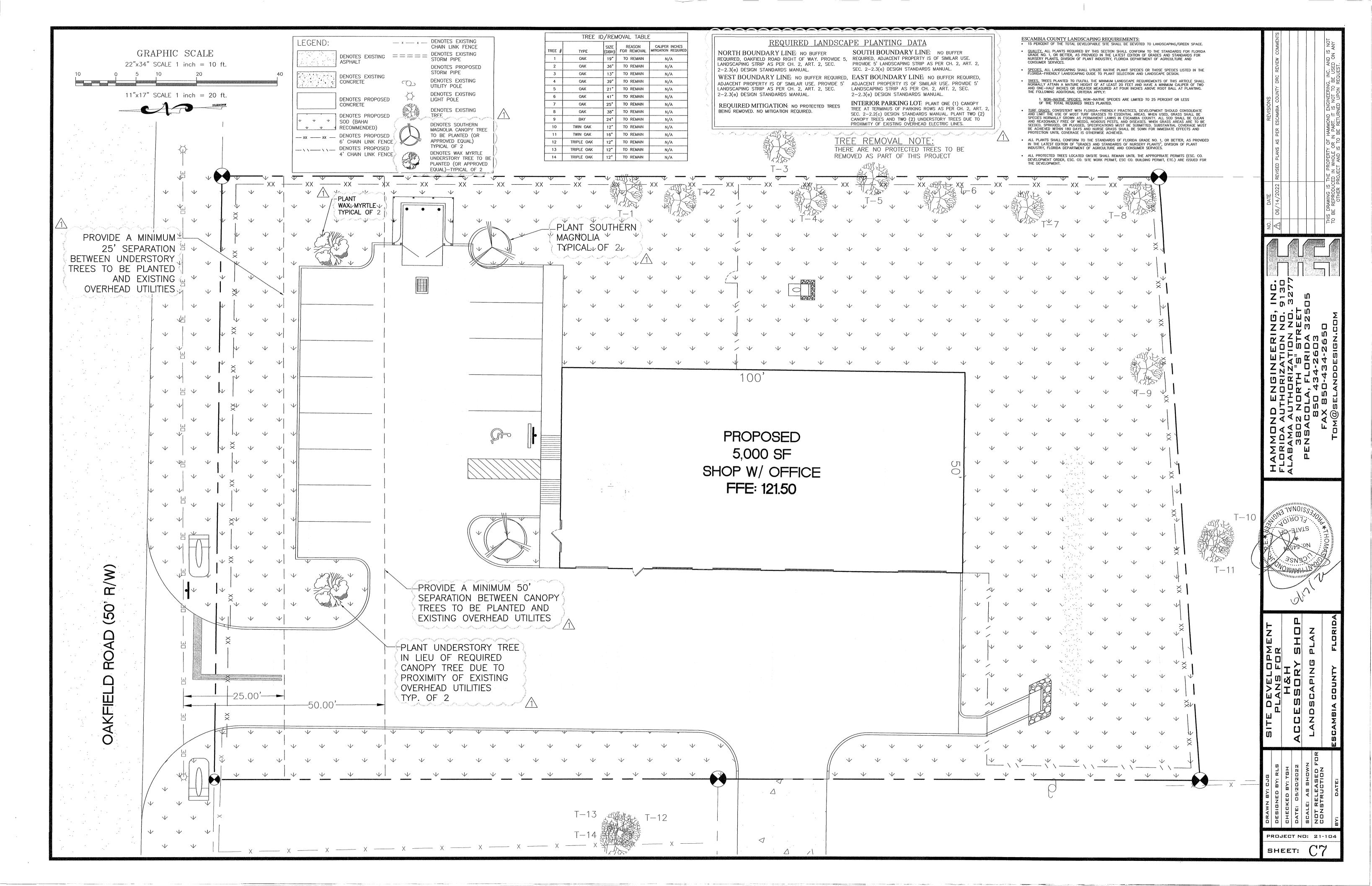
NORTHWEST FLORIDA LAND SURVEYING, INC.

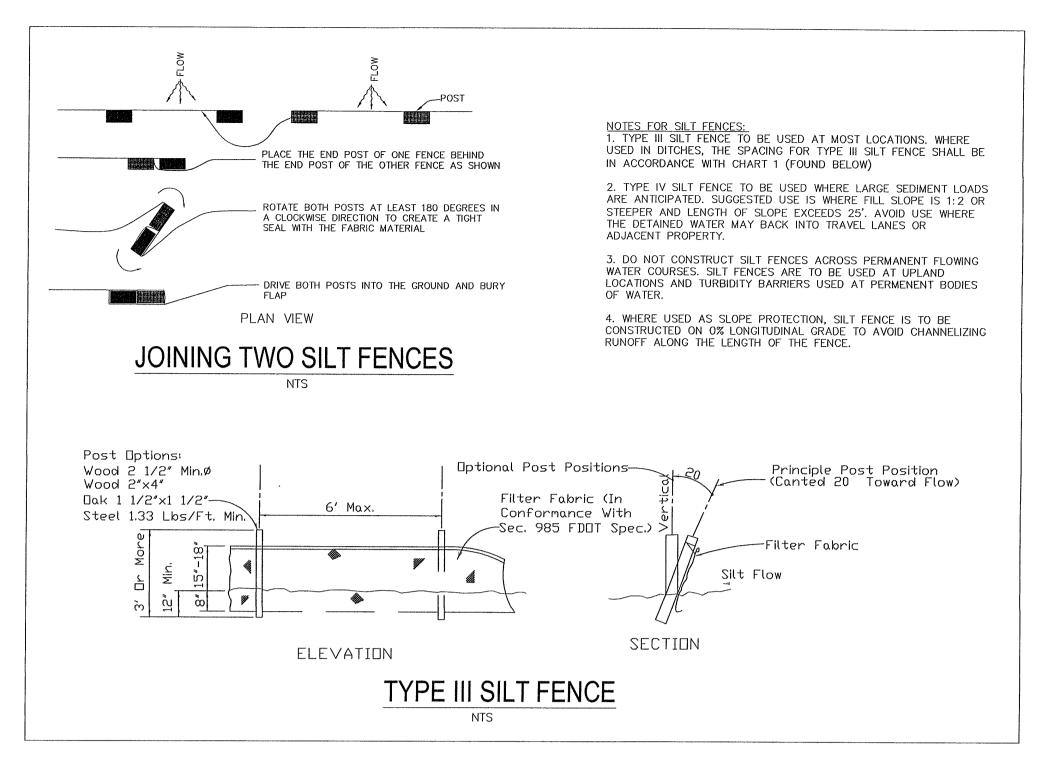


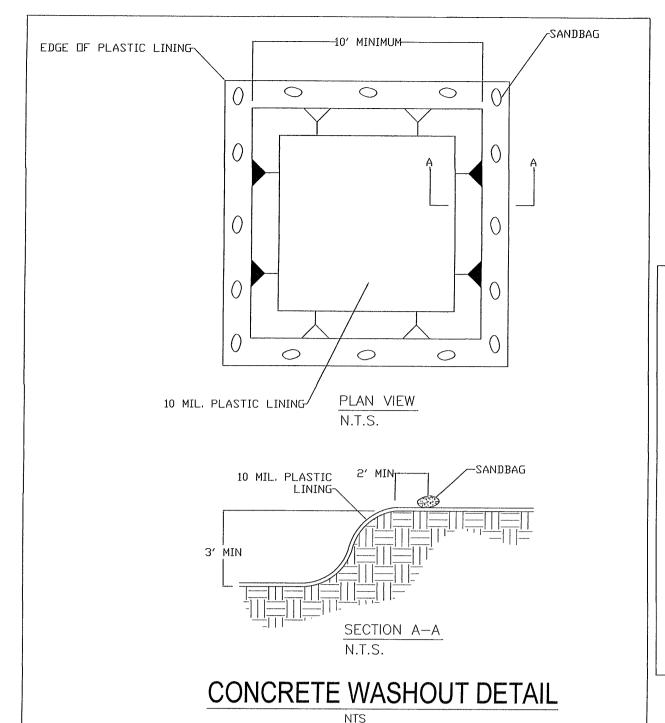




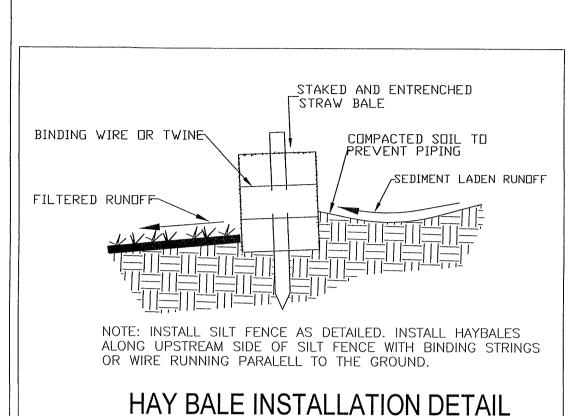


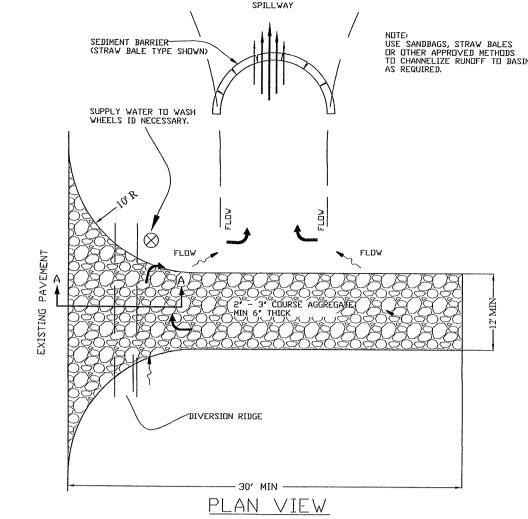






TURN DOWN EDGE OF SOD AT





TEMPORARY GRAVEL CONSTRUCTION ENTRANCE TO BE CONSTRUCTED AT ALL DESIGNATED CONSTRUCTION ENTRANCES AND EXITS.

DIVERSION RIDGE REQUIRED WHERE GRADE EXCEEDS 2%

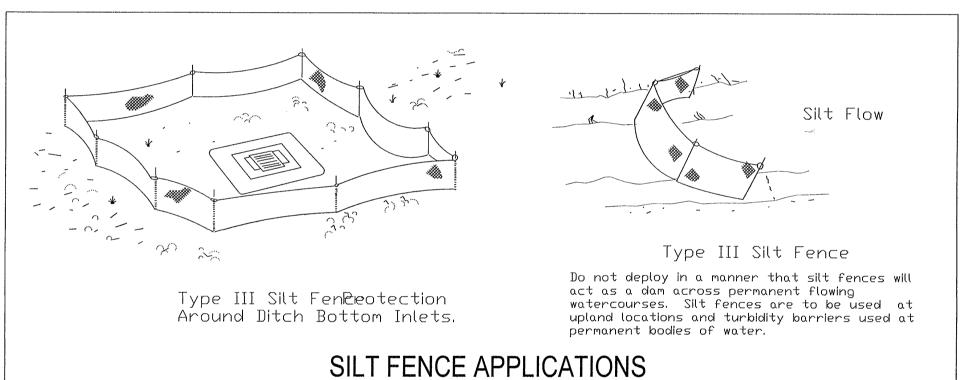
TEMPORARY CONSTRUCTION ENTRANCE

SECTION A-A

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANDUT OF ANY MEASURES USED TO TRAP SEDIMENT.

2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

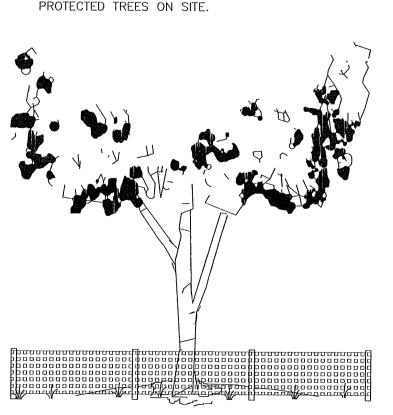
Offsite vehicle tracking of sediments and geration of dust shall be minimized. A stabilized construction access road shall be utilized to reduce off—site tracking. Offsite sediment removal should be conducted at a frequency necessary to minimize impacts. Vehicle wash area should be considered if offsite tracking becomes excessive.



THE TOP OF SLOPES AND DIRECTION PLACE LAYER OF COMPACTED EARTH TO CONDUCT WATER FLOW OVER AND ON TOP OF THE . PLACE SOD BEGINNING AT THE TOE OF THE SLOPE AND LONG EDGE PERPENDICULAR TO DIRECTION OF FLOW. 2. SOD SHALL BE STAKED ON ALL SLOPES 4:1 OR STEEPER, IN ANY AREAS OF CONCENTRATED DRAINAGE FLOWS AND ANYWHERE THAT THERE I WOODEN STAKE OR DANGER OF SOD SLIPPING. LANDSCAPING PIN (AS NECESSARY) STAGGERED VERTICAL JOINTS WITH NO GAPS SODDING DETAIL BETWEEN PIECES

MAZ JANOVSO –48″ HIGH DENSITY DRANGE POLYETHELENE SAFETY FENCE

NO UN-PERMITTED GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD HAPPEN UNDER THE CRITICAL ROOT ZONE OF PROTECTED TREES TO REMAIN ON THE SITE. STORAGE OF HEAVY EQUIPMENT SHALL NOT OCCUR UNDER THE CRITICAL ROOT ZONE OF



TREE PROTECTION BARRICADES SHOULD BE PLACED AT THE PERIMETER OF EACH PROTECTED TREE'S CRITICAL ROOT ZONE. THE CRITICAL ROOT ZONE (CRZ) IS REPRESENTED BY A CIRCLE, CENTERED ON THE TREE TRUNK AND HAVING A RADIUS OF ONE FOOT FOR EACH

ONE INCH OF TRUNK DIAMETER (DBH)

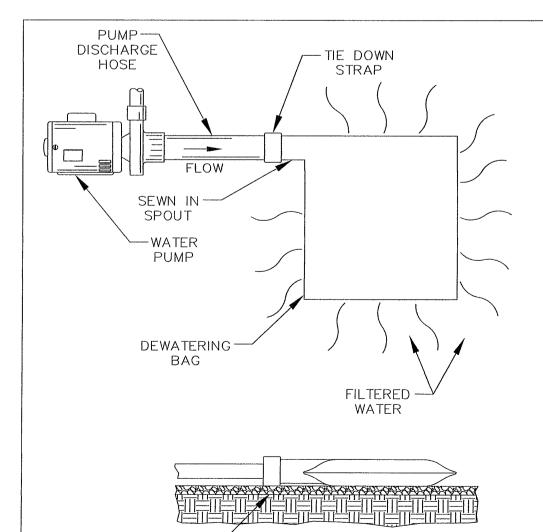
PROPERLY CONSTRUCTED BARRICADE PROTECTS THE TOTAL AREA WITHIN THE CRITICAL ROOT ZONE. CRITICAL ROOT ZONE OF A TREE IS REPRESENTED BY A CIRCLE, CENTERED ON THE TRE TRUNK AND

-STAKES: 72" T-POST DRIVEN 20" MIN. BELOW GRADE -WIRE OR ZIP TIES TO SECURE SAFETY FENCE TO POST -FINISHED GRADE

SENSITIVE AREA/TREE PROTECTION BARRIER

1. ALL SENSITIVE AREAS SHALL BE PROTECTED INCLUDING DEEP EXCAVATIONS AND AS INDICATED ON PLANS. 2. ALL TREES IN THE CONSTRUCTION AREA NOT SPECIFICALLY DESIGNATED FOR REMOVAL SHALL BE PRESERVED AND PROTECTED WITH HIGH VISIBILITY FENCE AS PER PLAN. TREE PROTECTION BARRIER SHOULD BE PLACED, AND MAINTAINED IN GOOD WORKING ORDER, AROUND THE PERIMETER OF EACH PROTECTED TREE'S CRITICAL ROOT ZONE (CRZ) OF ALL PROTECTED TREES MARKED FOR PRESERVATION PRIOR TO ANY LAND DISTURBANCE CONSISTENT WITH THE DEVELOPMENT PERMIT. 4. SAFETY FENCE SHOULD BE FASTENED SECURELY TO THE T-POSTS. THE FENCING MUST REMAIN IN PLACE DURING ALL PHASES OF CONSTRUCTION; ANY CHANGE OF THE PROTECTIVE FENCING

MUST BE APPROVED. NO UN-PERMITTED GRADING OR CLEARING BY HEAVY EQUIPMENT SHOULD OCCUR UNDER THE CRITICAL ROOT ZONE OF PROTECTED TREES TO REMAIN ON THE SITE. STORAGE OF HEAVY EQUIPMENT SHALL NOT OCCUR UNDER THE CRITICAL ROOT ZONE OF PROTECTED TREES ON SITE. 7. ALL DAMAGED ROOTS ARE TO BE EXPOSED TO SOUND TISSUE AND SEVERED CLEANLY (NOT TORN). ROOTS SHALL BE PRUNED CLEANLY TO A DEPTH OF 18 INCHES BELOW THE EXISTING GRADE OR TO THE DEPTH OF DISTURBANCE IF LESS THAN



AGGREGATE OR

STRAW UNDERLAY

(FOR ADDED FLOW)

DEWATERING FILTER BAG NOTES:

FILTER BAGS WILL BE USED AS AN EFFECTIVE FILTER MEDIUM TO CONTAIN SAND, SILT, AND FINES ASSOCIATED WITH TRENCH DEWATERING. THE FILTER BAG CONTAINS THESE MATERIALS WHILE ALLOWING THE WATER TO FLOW THROUGH THE FABRIC.

FILTER BAGS MAY REPLACE HAY BALE CORRALS DURING TRENCH DEWATERING, AT THE DISCRETION OF THE EROSION CONTROL INSPECTOR. TO INSURE PROPER INSTALLATION, FILTER BAGS SHALL BE PLACED ON RELATIVELY FLAT TERRAIN FREE OF BRUSH AND STUMPS TO AVOID RUPTURE AND PUNCTURES. PROPER INSTALLATION REQUIRES CUTTING A SMALL HOLE IN THE CORNER OF THE BAG, INSERTING THE PUMP DISCHARGE HOSE, AND THEN SECURING THE DISCHARGE HOSE TO THE BAG WITH A HOSE CLAMP. FILTER BAGS ARE TO BE PLACED AS FAR AWAY FROM FLOWING STREAMS AND WETLANDS AS POSSIBLE.

PRIOR TO REMOVING A BAG FROM THE HOSE, THE BAG WILL BE TIED OFF BELOW THE END OF THE HOSE ALLOWING THE BAG TO DRAIN. DRAINAGE WILL NOT BE ALLOWED THROUGH THE INLET HOLE. TO AVOID RUPTURE, THE BAGS WILL BE ATTENDED AND PUMPING RATES MONITORED. ONCE THE BAG IS INFLATED TO JUST UNDER THE MAXIMUM MANUFACTURERS RECOMMENDATION, PUMPING WILL STOP TO AVOID RUPTURE. FILTER BAGS USED DURING CONSTRUCTION WILL BE BUNDLED AND REMOVED FOR PROPER DISPOSAL.

FILTER BAGS ARE TO BE CONSTRUCTED OF NON-WOVEN GEOTEXTILE FABRIC. A MAXIMUM OF ONE SIX INCH DISCHARGE HOSE WILL BE ALLOWED PER FILTER BAG. FILTER BAG CAPACITY MAY BE EXCEEDED BEYOND 2,000 GALLONS PER MINUTE (REF. MANUFACTURERS SPECIFICATIONS). TYPICAL BAG DIMENSIONS ARE 15 FEET BY 13.25 FEET. TO HELP PREVENT PUNCTURES, GEOTEXTILE FABRIC SHOULD BE PLACED UNDER THE FILTER BAG WHEN USED IN WOODED LOCATIONS. UNATTENDED FILTER BAGS SHALL BE ENCIRCLED WITH A HAY BALE OR SILT FENCE CORRAL. HOSE CLAMPS SHALL BE USED TO SECURE THE DISCHARGE HOSE; WIRE OR STRING WILL NOT BE USED.

DEWATERING FILTER SACK

SIDE VIEW

-STORM SEWER GRATE LIFT STRAPS REINFORCED-CORNERS ---OPTIONAL OVERFLOW PORTS MANAGEABLE 2 F00T CONTAINMENT AREA STRAPS - STORM INLET **DETAIL OF INLET** FILTER SACK

HAVING A RADIUS OF ONE FOOT FOR EACH ONE INCH OF TRUNK DIAMETER (DBH

TREE PROTECTION BARRIER

CIC

00

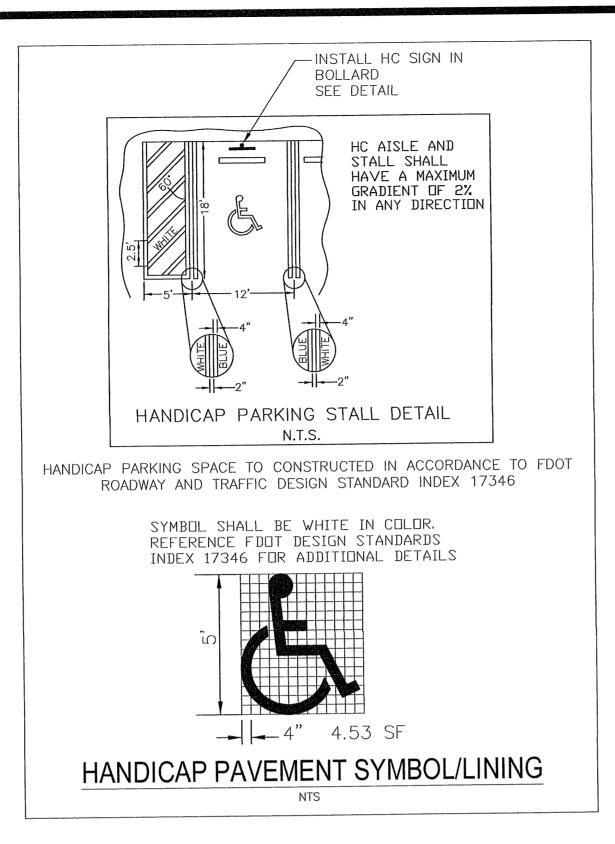
IC

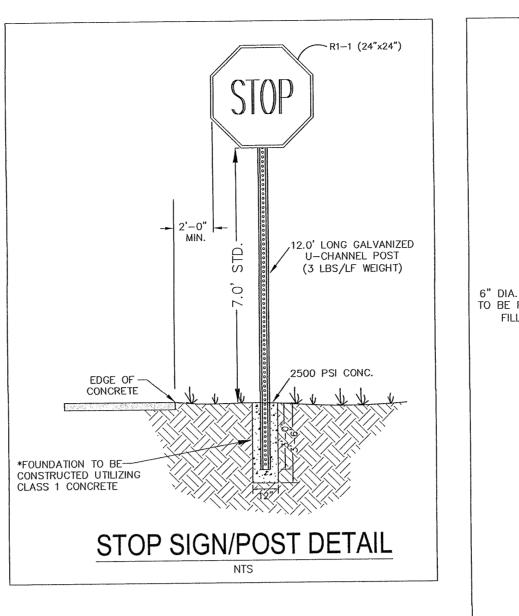
4 6 4

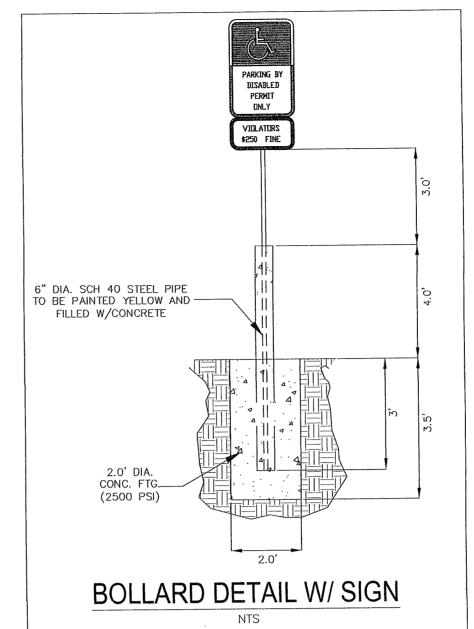
PROJECT NO: 21-104

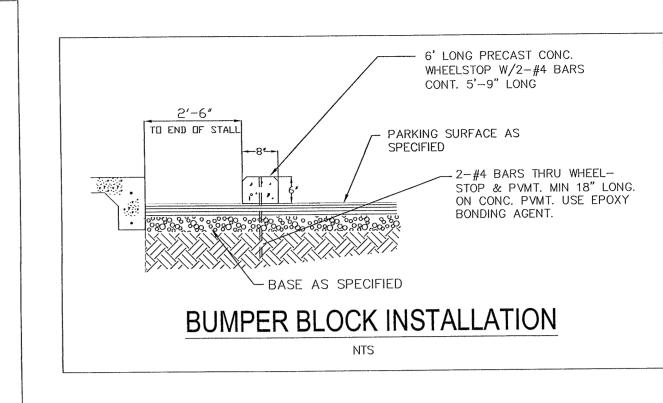
SHEET:

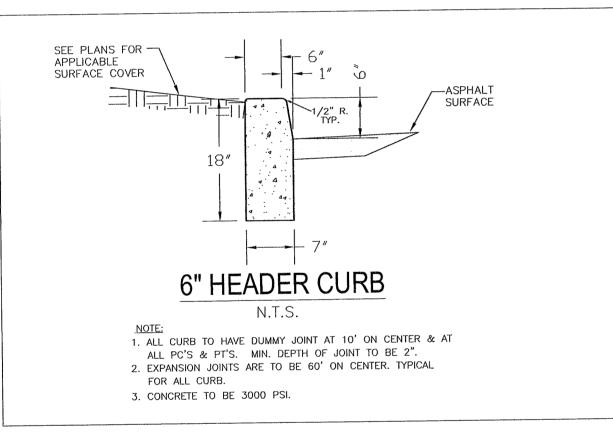


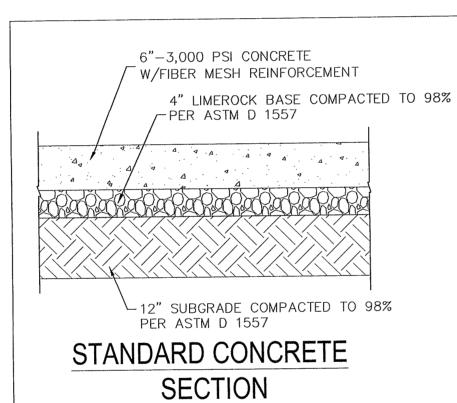








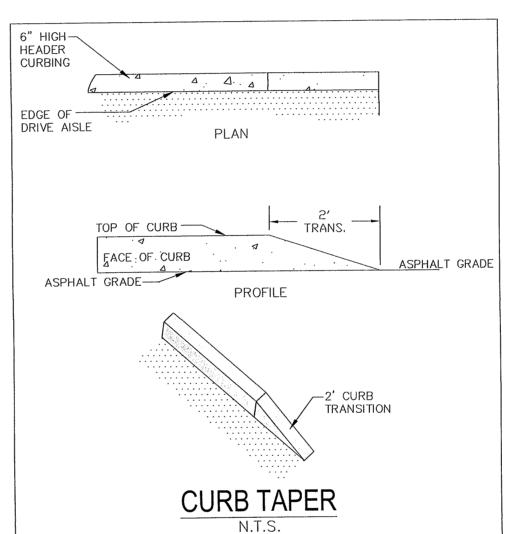


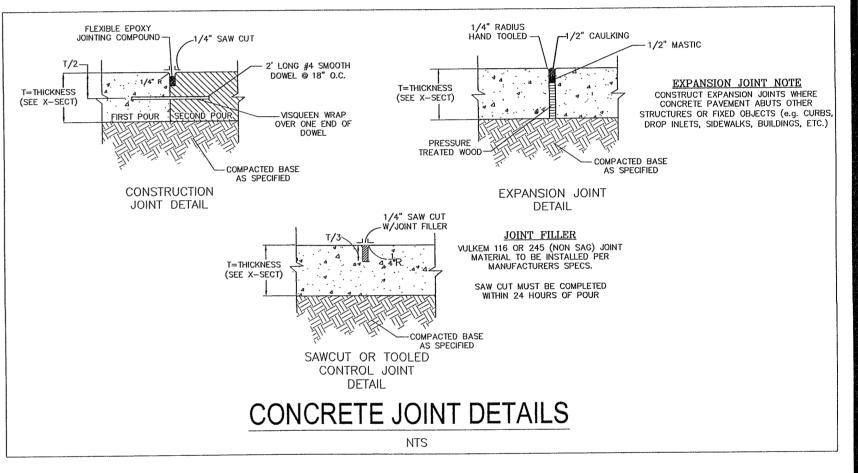


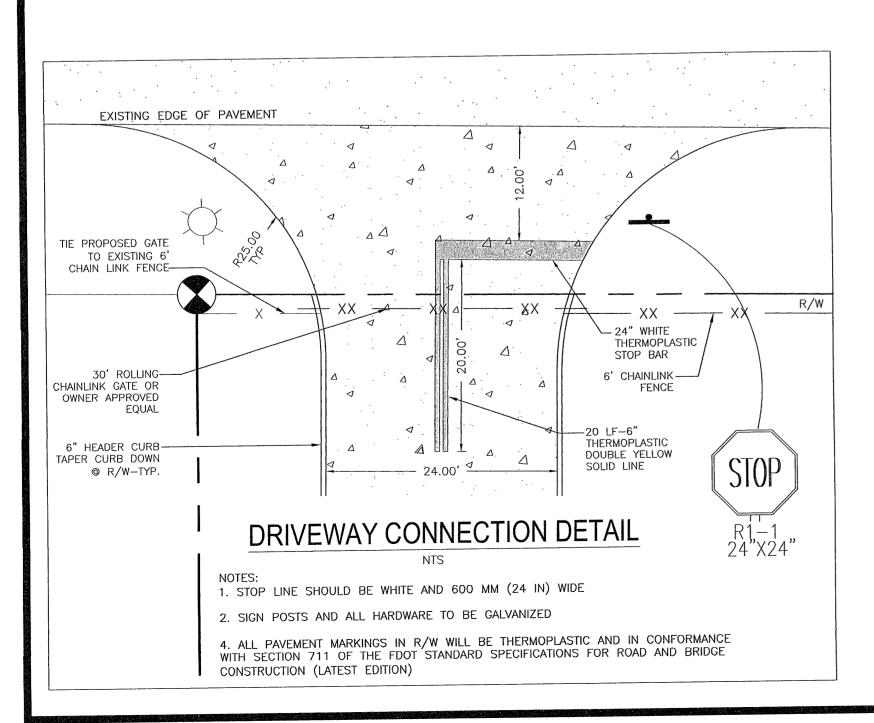
NTS

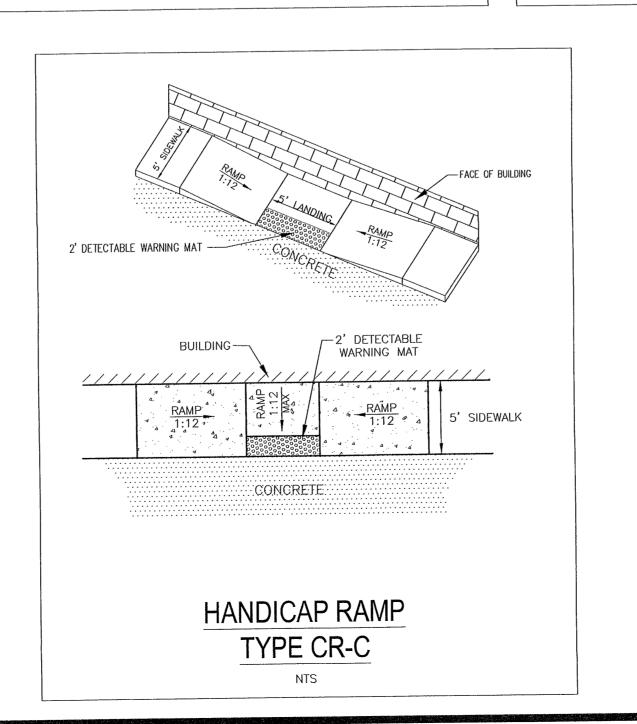
1. SAWED OR SCORED CONTROL JOINTS SHALL BE SPACED AT 5 FT MAXIMUM FOR SIDEWALKS AND 12 FT FOR DRIVES. 2. CONSTRUCT EXPANSION JOINTS WHERE NEW CONCRETE ABUTS NEW OR EXISTING CONCRETE CURBS, ASPHALT, OR OTHER STRUCTURES AND/OR ON 40 FT CENTERS ON SIDEWALKS AND 30' CENTERS ON DRIVES. 3. THOROUGHLY CLEAN JOINT OF ALL SAND, SOIL AND MISC. DEBRIS. APPLY MASKING TAPE ALONG SIDES OF JOINT FOR TEMPORARY PROTECTION DURING SEALANT APPLICATIONS. APPLY FULL BEAD OF VULKEM 116 OR 245 (NON SAG), OR APPROVED EQUAL, POURABLE SEALANT AND TOOL LIGHTLY. REMOVE TAPE IMMEDIATELY. 4. ALL CONCRETE SHALL BE TYPE 1 AND MEET THE REQUIREMENTS OF THE APPROPRIATE SECTIONS OF THE FDOT STANDARD SPECIFICATIONS, LATEST EDITION, UNLESS OTHERWISE NOTED ON DETAILS OR

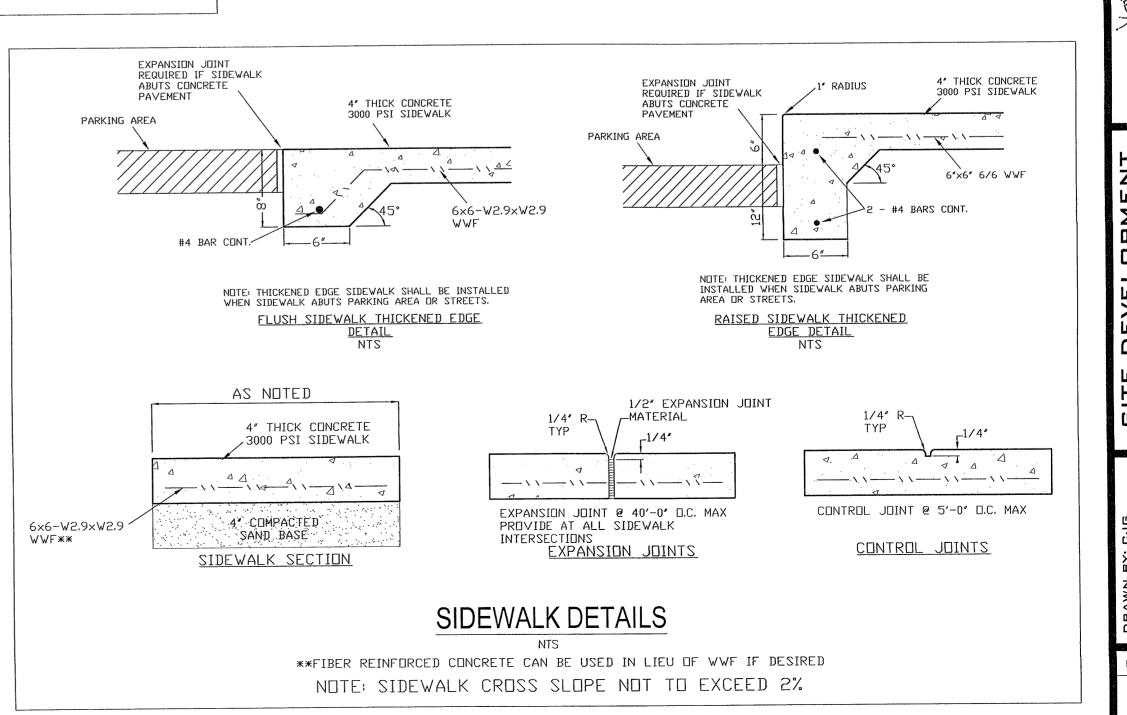
5. MATERIAL, DESIGN AND TEST SUBMITTALS SHALL BE PER THE FDOT STANDARD SPECIFICATIONS, LATEST EDITION.

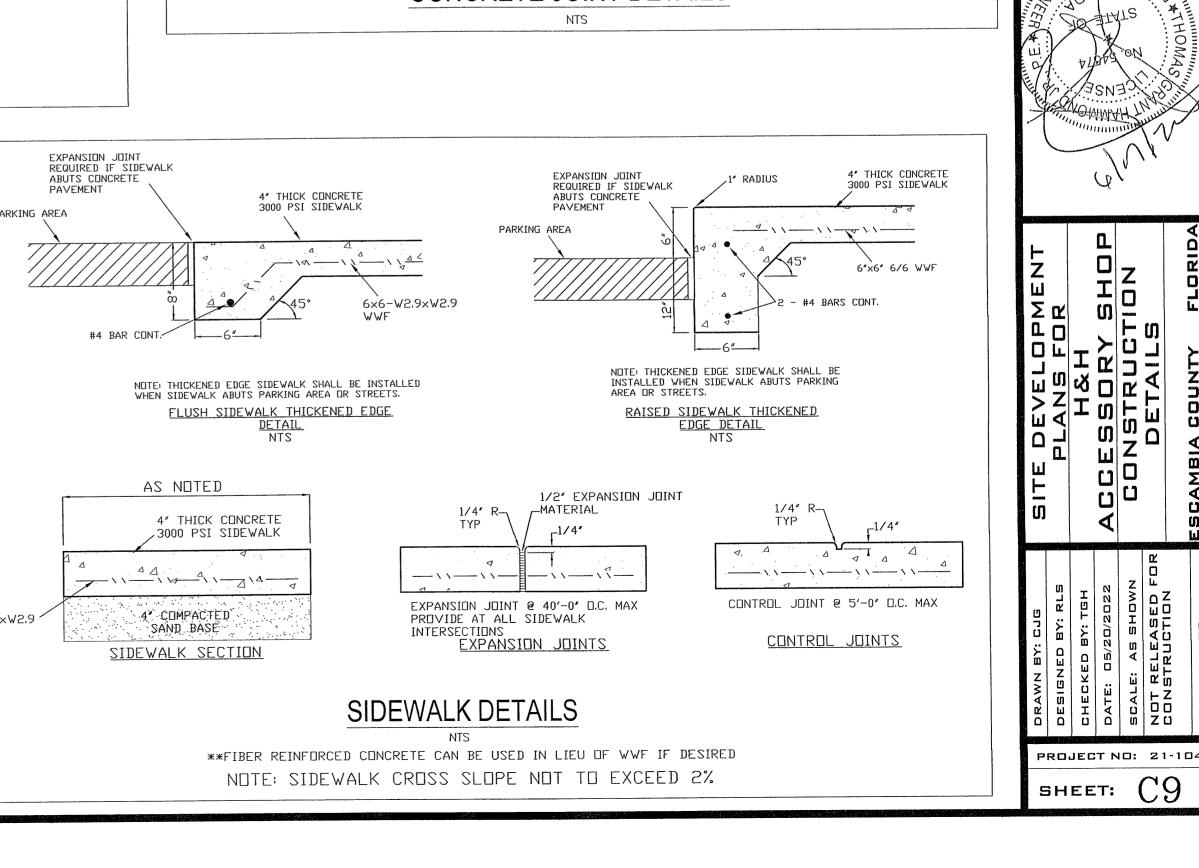


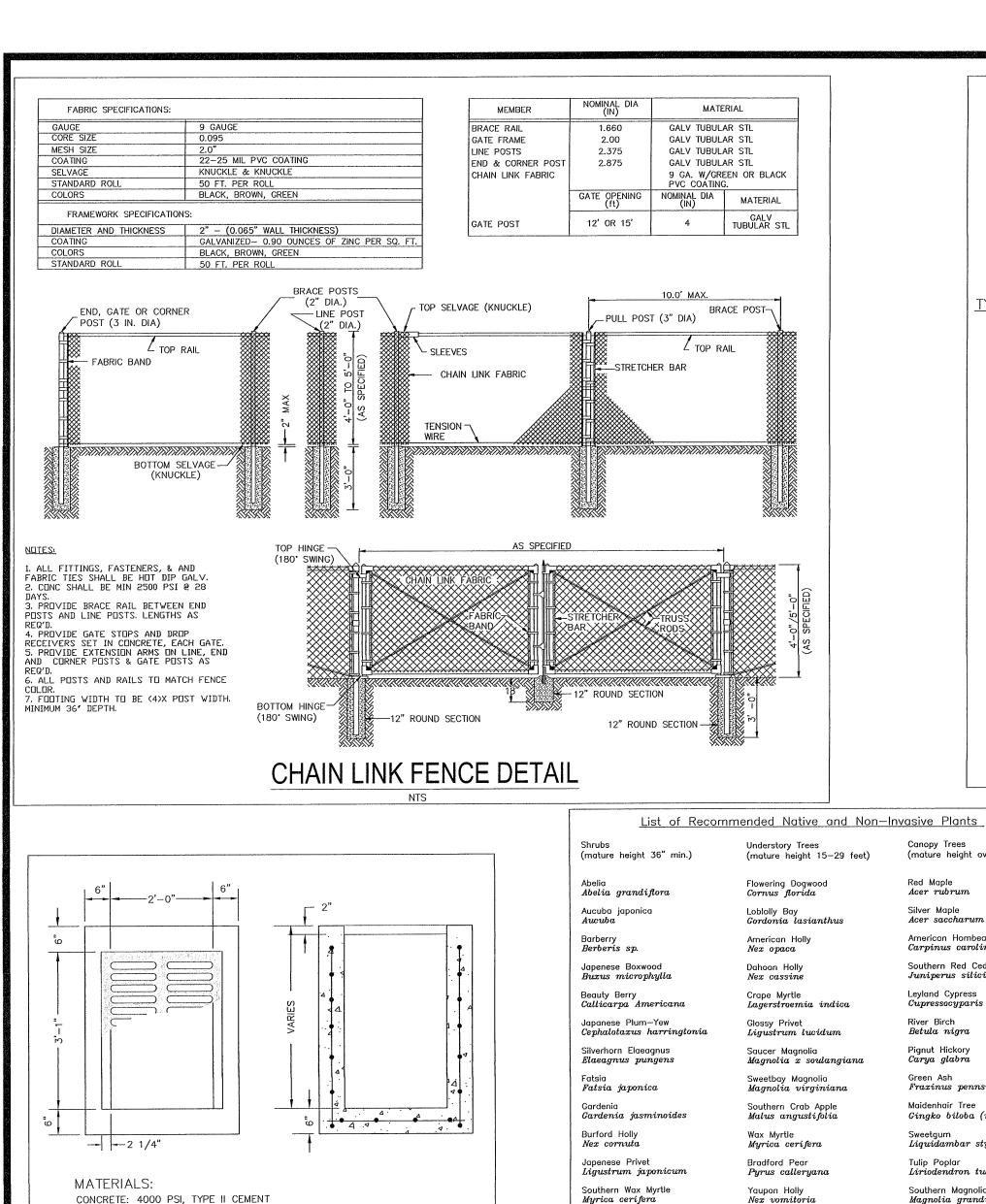












WALL REINFORCING: 3x4 W3.1/W4.1 WWF 65 K.S.I. (AS PER FDOT-INDEX 201)

RATING

TRAFFIC

NTS

FDOT TYPE 'C' DITCH BOTTOM INLET

FLOW AREA (SQ. IN.)

455

BOTTOM SLAB REINFORCING: #4 @ 12" C.C.E.W. *

* GRADE 40, OR EQUIVALENT WELDED WIRE MESH.

TYPE

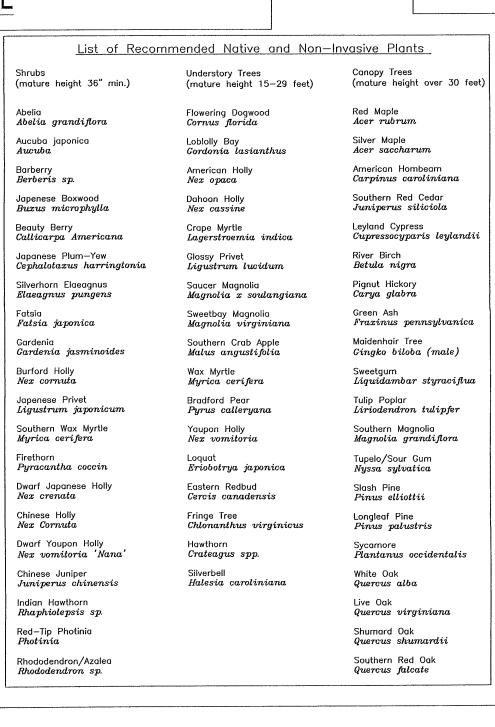
CAST IRON

GRATE NOT SHOWN FOR CLARITY.

ALL EXPOSED EDGES TO HAVE 3/4" CHAMFER.

GRATE INFORMATION

U.S.F. NO.



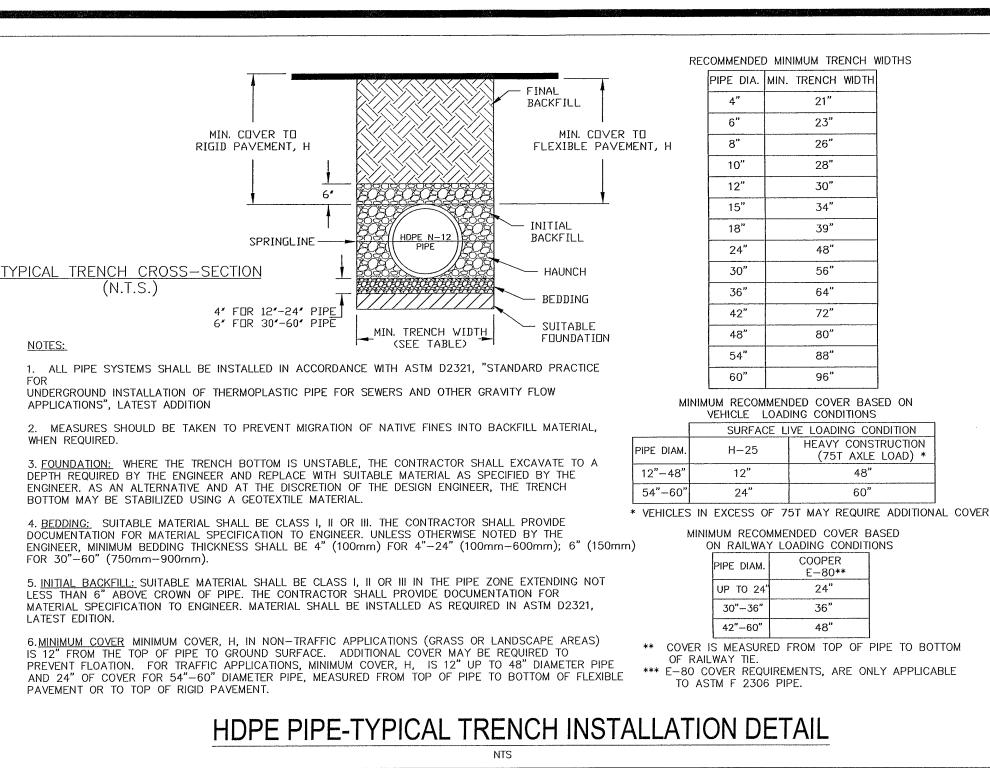
NON-SHRINK GROUT

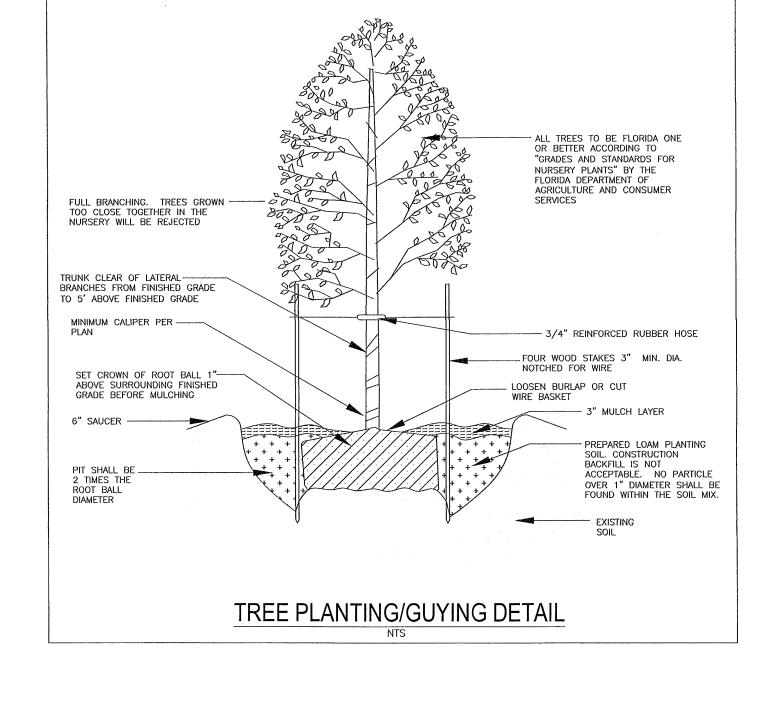
(SUIL-TIGHT)

ممتحتحمم

HDPE PIPE STRUCTURE CONNECTION DETAIL

---HDPE PIPE

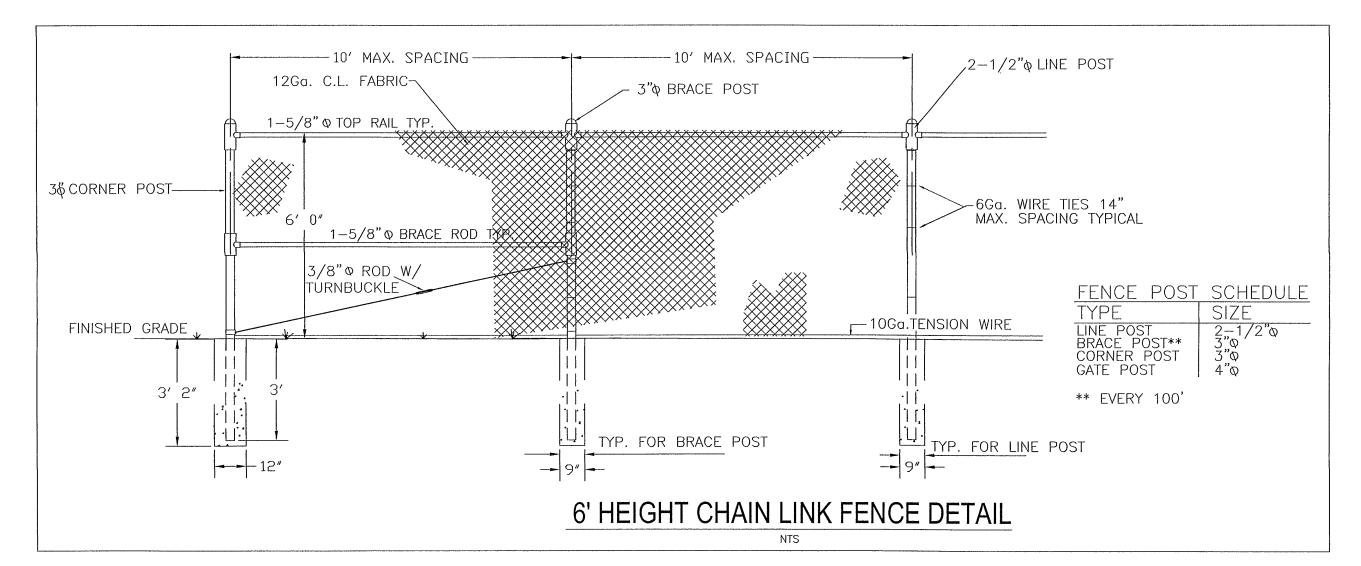


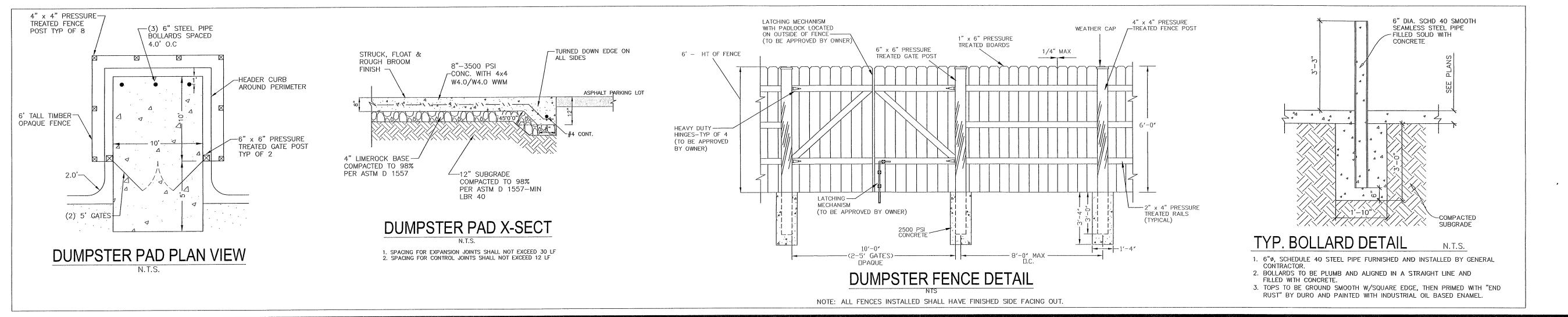


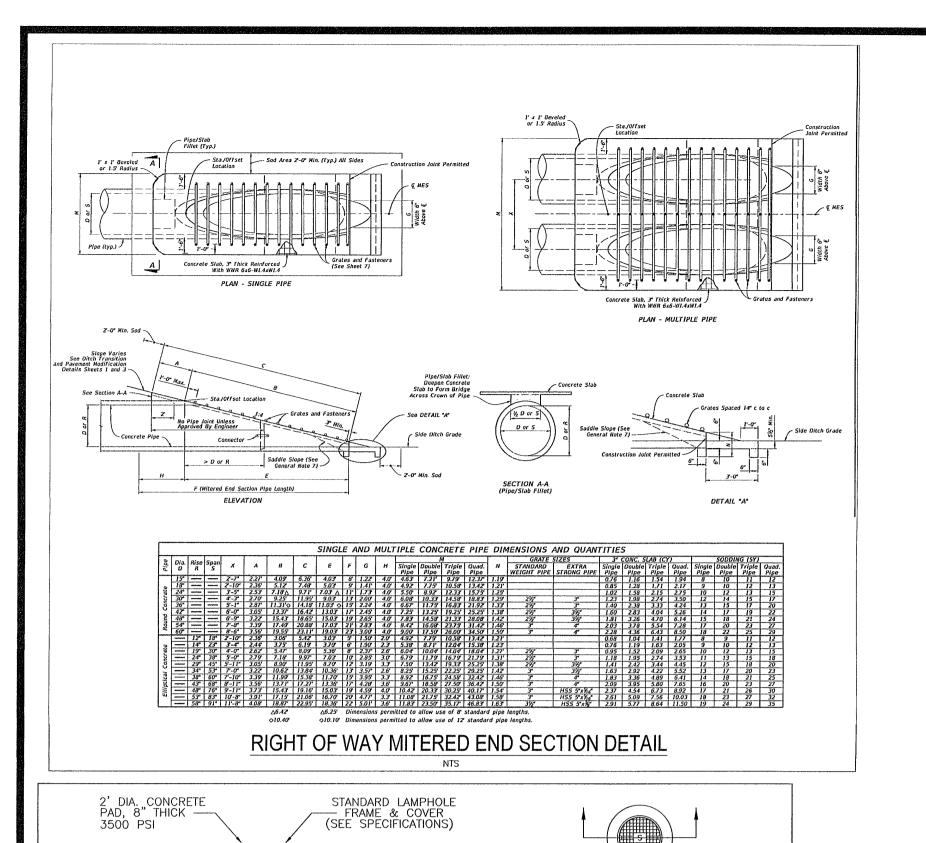
Σūm

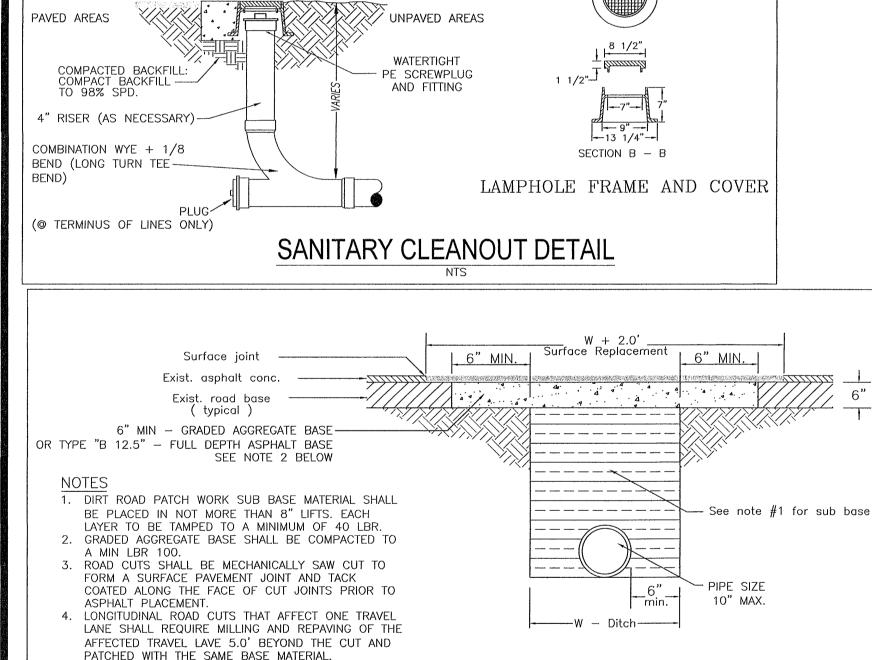
MA JAN01883

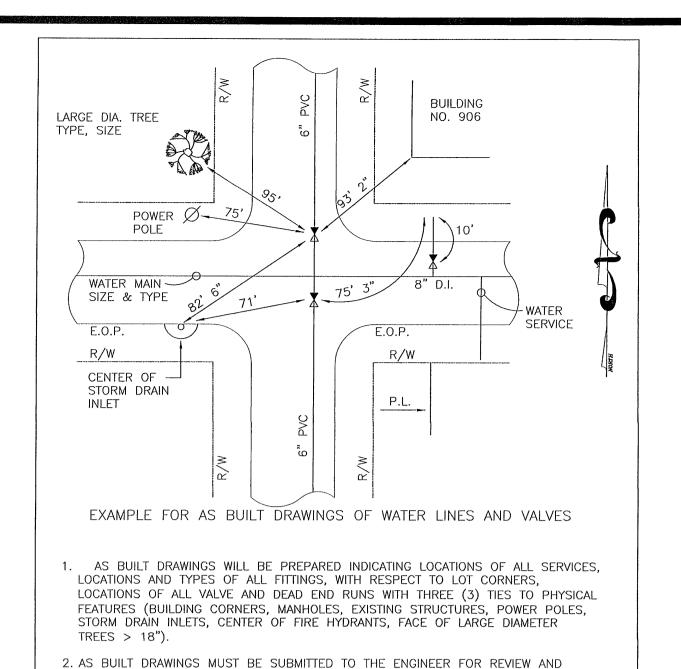
PROJECT NO: 21-104











APPROVAL BEFORE A LETTER OF ACCEPTANCE WILL BE ISSUED.

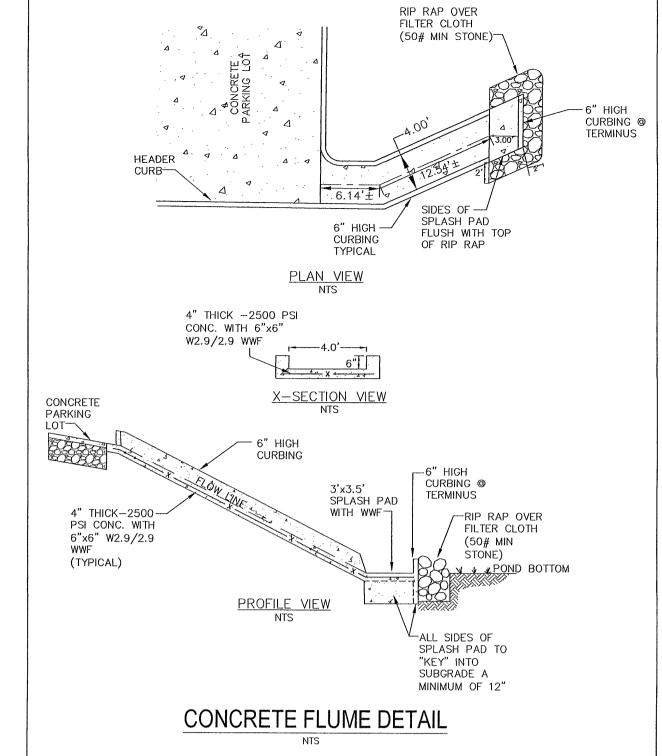
AS-BUILTS SHALL BE IN STATE PLANE COORDINATES.

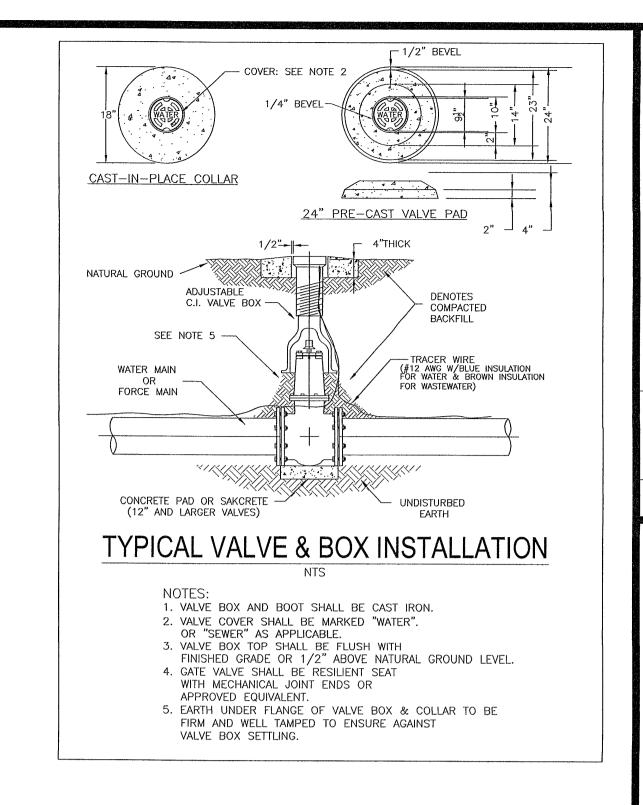
3. CONTRACTOR SHALL ALSO PROVIDE CERTIFIED AS-BUILTS BY A P.S.M. REGISTERED

IN THE STATE OF FLORIDA IN DIGITAL AND HARD COPY SIGNED AND SEALED. THE

AS-BUILT REQUIREMENTS

N.T.S.





 $= \omega$ ω

TANOISS

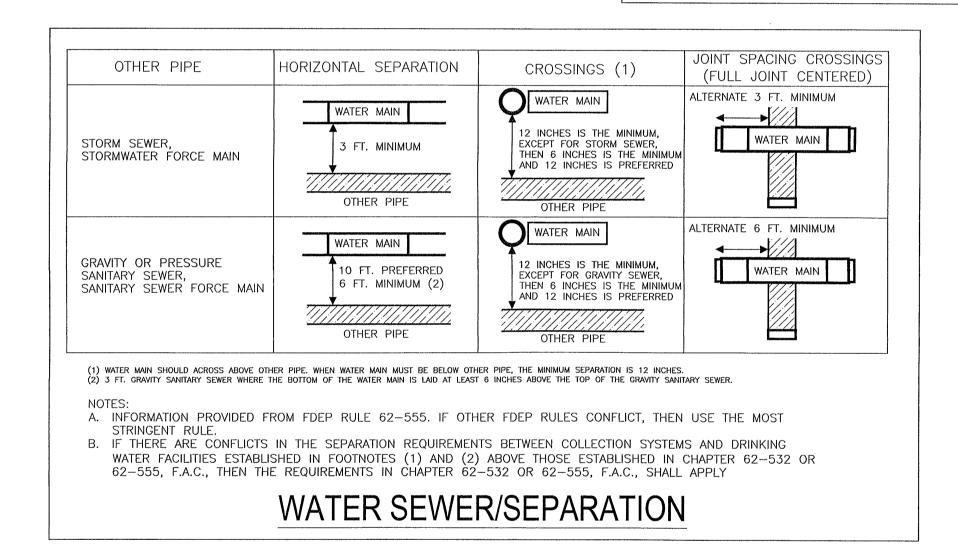
STATE

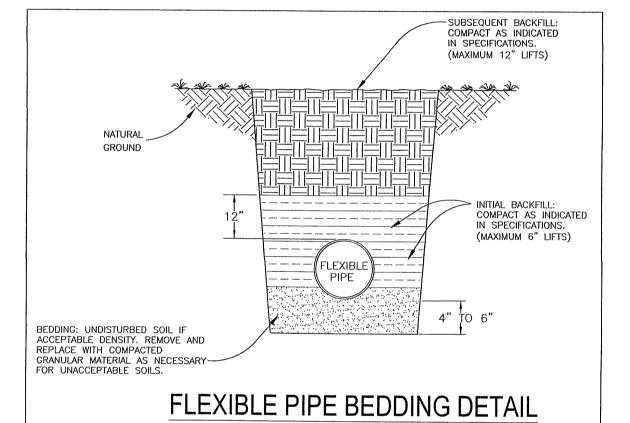
o Zu

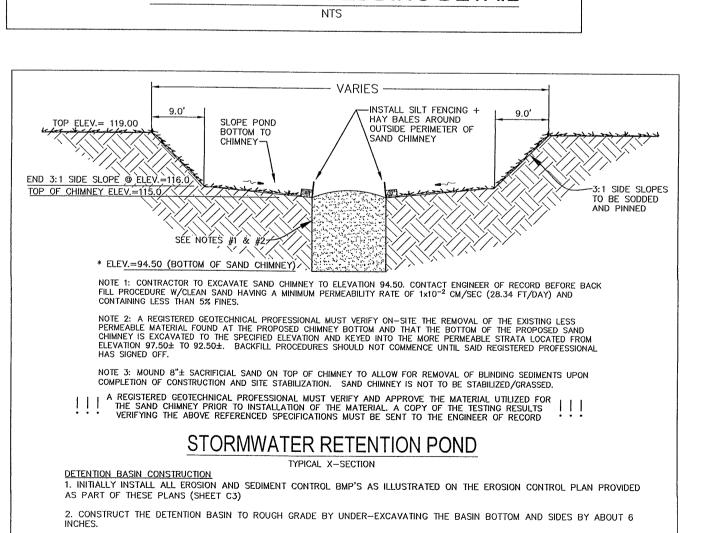
PROJECT NO: 21-104

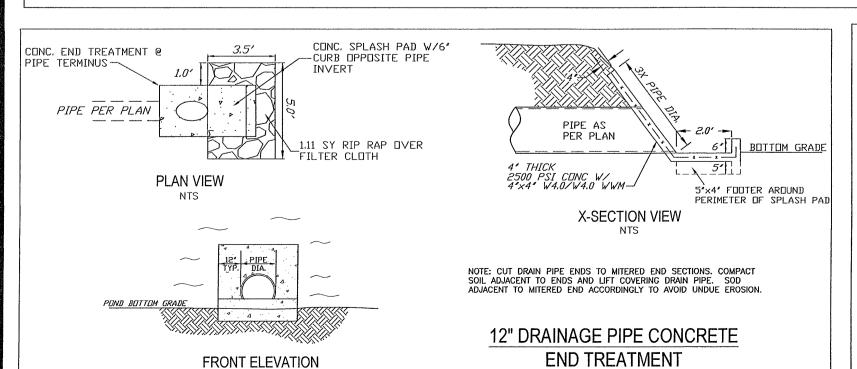
SHEET:

Z W









TYPICAL ASPHALT

PATCH DETAIL

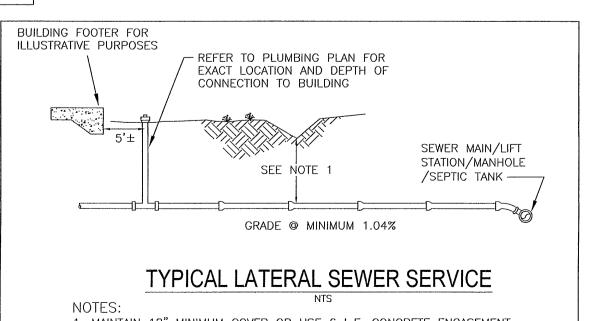
NTS

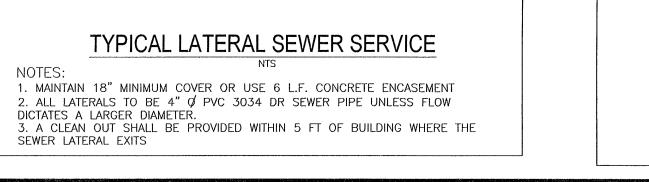
LONGITUDINAL ROAD CUTS THAT AFFECT BOTH

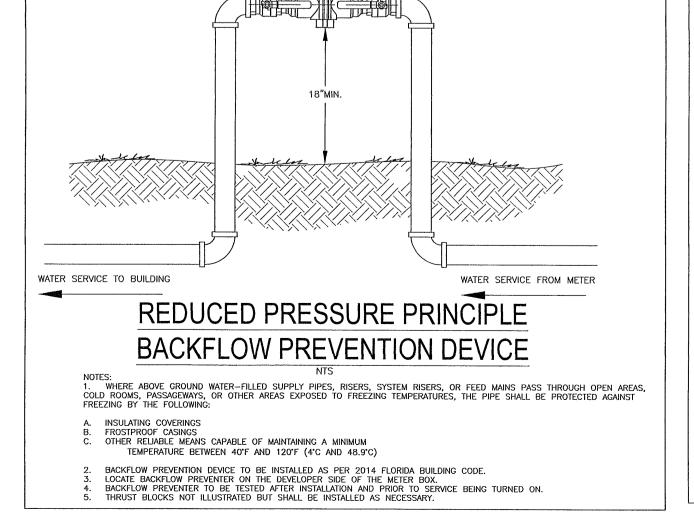
REPAVING OF THE ENTIRE ROADWAY 5.0' BEYOND THE CUT AND PATCHED WITH THE SAME BASE

TRAVEL LANES SHALL REQUIRE MILLING AND

MATERIAL.







WATTS REDUCED PRESSURE ZONE

ASSEMBLY (OR APPROVED EQUAL)

