

ANCHOR CHURCH

541798 U.S. HIGHWAY NO. 1
CALLAHAN FL, 32011

PLAN APPROVAL

Date _____ Development Services Division (Chief) _____

Date	Review Group (Reviewer)
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Plan approval is valid for five years after the initial approval date. Revisions made after the initial approval date do not extend this five-year time frame.

PLAN APPROVAL IS SUBJECT TO THE FOLLOWING NOTES AND CONDITIONS:

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PROJECT CONTACTS

OWNER

CHURCH OF GOD AT CALLAHAN
541798 U.S. HIGHWAY NO. 1
CALLAHAN FL. 32011

SURVEYOR

GLASS LAND SURVEYING, LLC
23884 CRESCENT PARK COURT
FERNANDINA BEACH, FLORIDA 32034
PHONE (904) 370-0318

ENGINEER

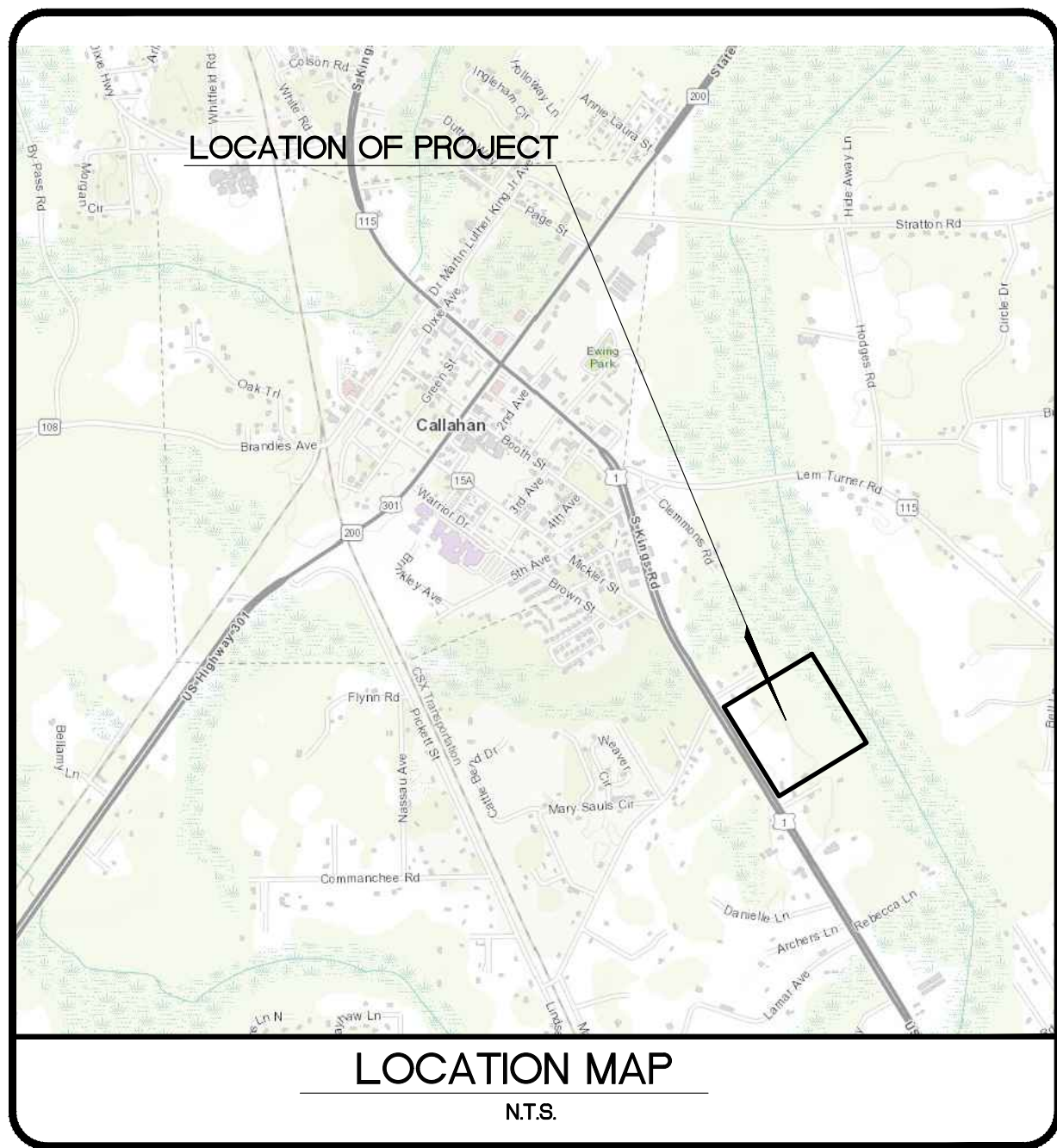
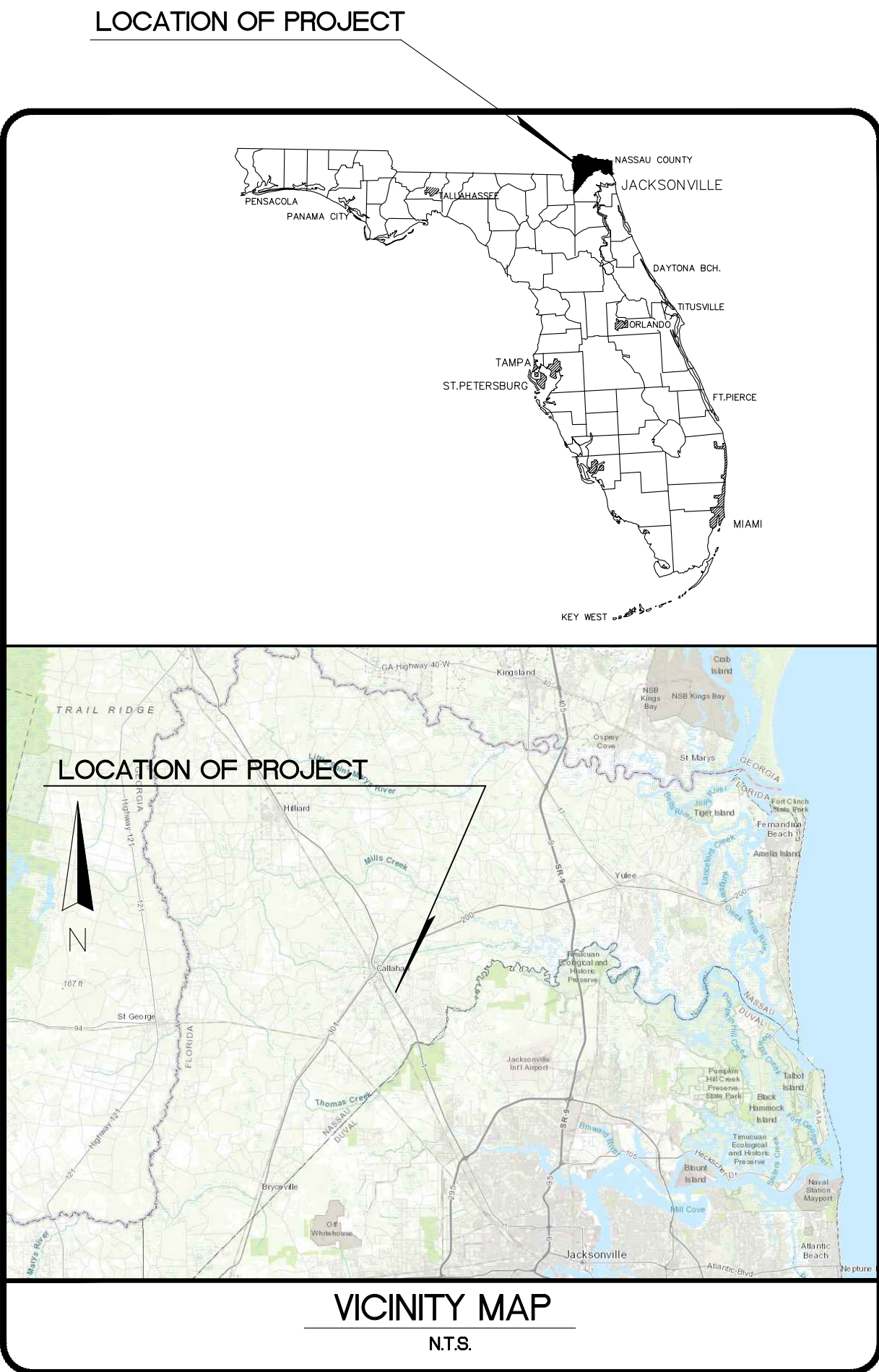
AVA ENGINEERS, INC.
HENRY A. VORPE, P.E.
4201 BAYMEADOWS ROAD SUITE 3
JACKSONVILLE, FL 32217
(904) 730-3223

UTILITY CONTACTS

NASSAU COUNTY

ENGINEERING & TRAFFIC
96161 NASSAU PL.
YULEE, FL 32097
904-530-6225

ROAD DEPARTMENT
37356 PEA FARM ROAD
HILLIARD, FL 32046
(904) 530-6175



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY
HENRY A. VORPE, JR., P.E. ON THE DATE ADJACENT TO THE SEAL.

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SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES

PROJECT INFORMATION

GENERAL

Conditional Use Permit No.	E08-020
Property Appraiser Number (RE #)	49-2N-25-4100-0001-0100
Nassau County Soils	13 & 22

Zoning Designation / FLU	OR / MD
PUD Ordinance Number	N/A
FIRM – Community – Panel	12089C0312F
Flood Zones (Show in Plans)	X
Base Flood Elev. (Show in Plans)	N/A
Vertical Datum Used for Project	NAVD 88
Electric Provider	N/A

SUBDIVISION

PSD Number	N/A
City or Private Inspection	N/A
Public or Private Roads	N/A
Subdivision ("911") Disk Provided?	N/A

NON-SUBDIVISION

North American Industry Classification System (NAICS)	813100
Impervious Area (Sq. Ft.)	88,895

AVA ENGINEERS, INC.
Commercial | Residential | Marine
Florida Certificate No. 00008161
4201 BAYVIEW RD. SUITE 3 | JACKSONVILLE, FLORIDA 32207
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HERRY A. VORPJE JR., No. 45049

UNLESS THIS DRAWING BEARS THE EMBOSSED SEAL OF A FLORIDA REGISTERED ENGINEER ACTING AS AN AUTHORIZED AGENT FOR AEA ENGINEERS, INC., IT IS FOR INFORMATION PURPOSES ONLY AND IS NOT VALID.

THE STORMWATER SYSTEM AS SHOWN ON THESE PLANS HAS BEEN PREPARED IN ACCORDANCE WITH STANDARD ACCEPTED ENGINEERING PRACTICE, HOWEVER, CERTAIN DESIGN CRITERIA, RULES OR LAWS THAT ARE MANDATED BY OTHERS (THE CITY, COUNTY, STATE, FEDERAL, *etc.*) FOR THE DESIGN OF SUCH SYSTEMS ARE NOT SHOWN HEREIN. THE USER OF THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING THE APPLICABLE DESIGN CRITERIA, RULES OR LAWS, AND FOR ACCEPTING RESPONSIBILITY FOR POSSIBLE FUTURE CONTAMINATION RESULTING FROM THE REQUIREMENT FOR RETENTION AND TREATMENT OF STORMWATER.

ANCHOR CHURCH

COVER

FLORIDA

ate: Sep-23

Designer: HAV

Job #: 22-047)

Drawn: **GCO**

Scale: Scale)

meet:

1
of 11

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GENERAL NOTES:

1. TOPOGRAPHIC BOUNDARY SURVEY, INCLUDING PROPERTY LINES, LEGAL DESCRIPTION, EXISTING UTILITIES, SITE TOPOGRAPHY WITH SPOT ELEVATIONS, OUTSTANDING PHYSICAL FEATURES AND EXISTING STRUCTURE LOCATIONS WERE PROVIDED BY: **GLASS LAND SURVEYING, LLC.**
2. AVA ENGINEERS AND ITS ASSOCIATES WILL NOT BE HELD RESPONSIBLE FOR THE ACCURACY OF SURVEY OR FOR DESIGN ERRORS OR OMISSIONS RESULTING FROM SURVEY INACCURACIES. CONTRACTOR SHALL VERIFY EXISTING TOPOGRAPHY PRIOR TO CONSTRUCTION & NOTIFY ENGINEER OF ANY DISCREPANCIES.
3. ALL PHASES OF SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE NASSAU COUNTY SITE WORK SPECIFICATIONS.
4. THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
5. WARRANTY / DISCLAIMER
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS. NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.
6. FOR BOUNDARY, ROADWAY AND BUILDING GEOMETRY INFORMATION SEE ENGINEERING SITE PLAN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THE BUILDING DIMENSIONS SHOWN ON THE ENGINEERING PLAN AGREES WITH THE DIMENSIONS SHOWN ON THE ARCHITECTURAL PLAN. IF ANY DIMENSIONS DO NOT AGREE, THE ARCHITECT, ENGINEER AND OWNER SHALL BE NOTIFIED AND THE DIMENSIONS ADJUSTED PRIOR TO COMMENCING WITH CONSTRUCTION.
7. ALL CONSTRUCTION WITHIN NASSAU COUNTY RIGHT-OF-WAY SHALL BE COORDINATED WITH NASSAU COUNTY THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION FOR VERIFICATION AND LOCATION OF ALL UTILITIES.
8. CONTRACTOR SHALL FURNISH SHOP DRAWINGS TO ENGINEER INDICATING MATERIALS AND MANNER OF INSTALLATION FOR ALL COMPONENTS OF THE PROJECT PRIOR TO PURCHASE OF MATERIALS AND CONSTRUCTION.
9. THESE ENGINEERING DRAWINGS MAY NOT SHOW ALL OF THE NASSAU COUNTY STANDARD DETAILS REQUIRED TO COMPLETE CONSTRUCTION OF THIS PROJECT. IT IS THE CONTRACTOR'S RESPONSIBILITY THAT THE CONSTRUCTION, OUTSIDE NASSAU COUNTY RIGHT OF WAY BE IN ACCORDANCE WITH ALL CURRENT NASSAU COUNTY STANDARD DETAILS AND SPECIFICATIONS.
10. ALL CONTRACTORS SHALL FURNISH CERTIFIED "AS-BUILT" , SEE AS-BUILT REQUIREMENTS ON THIS SHEET.
11. CONTRACTOR SHALL VERIFY AND PROTECT ALL EXISTING TREES AND NATURAL VEGETATION THAT ARE TO REMAIN UNDISTURBED. THE AREAS INDICATED FOR CONSTRUCTION SHALL BE CLEARED AND GRUBBED TO REMOVE ALL ROOTS AND MISCELLANEOUS VEGETATION EXCEPT SPECIFIC TREES THAT SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION WITH THE USE OF TREE BARRIERS. TREES TO BE PRESERVED ARE FLAGGED, CONTRACTOR SHALL VERIFY BEFORE THE START OF CONSTRUCTION.
12. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER. ALL SAFETY RULES AND GUIDELINES OF OSHA SHALL BE FOLLOWED. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY INJURIES OF HIS EMPLOYEES, AND ANY DAMAGE TO PRIVATE PROPERTY OR PERSONS DURING THE COURSE OF THIS PROJECT. ALL COSTS ASSOCIATED WITH COMPLYING WITH OSHA REGULATIONS AND THE FLORIDA TRENCH SAFETY ACT MUST BE INCLUDED IN THE CONTRACTORS BID.
13. ALL IMPROVEMENTS SHOWN ARE TO BE WARRANTED BY THE CONTRACTOR TO THE DEVELOPER FOR A PERIOD OF ONE YEAR FROM DATE OF ACCEPTANCE. BY THE OWNER. IF THE WORK IS IN THE CITY RIGHT-OF-WAY OR EASEMENT, THE CONTRACTOR'S ONE YEAR WARRANTY SHALL EXTEND TO THE NASSAU COUNTY.
14. THE CONTRACTOR WILL CONTRACT WITH AN INDEPENDENT TESTING LABORATORY TO PERFORM MATERIAL TESTING AND SOIL TESTING IN ACCORDANCE WITH THE CITY REQUIREMENT AND THE RECOMMENDATIONS OUTLINED IN THE GEOTECHNICAL REPORT. THIS SHALL INCLUDE DENSITY TESTING IN ALL PAVEMENT AREAS AND BUILDING PADS AND IN THE UTILITY TRENCHES LOCATED IN PAVEMENT AREAS, CONCRETE TESTING AND ALL OTHER MATERIAL TESTING. PRIOR TO LIMEROCK PLACEMENT, THE PROJECT GEOTECHNICAL ENGINEER SHALL MAKE RECOMMENDATIONS FOR UNDERDRAIN PLACEMENT.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE REQUIRED FOR THE PROJECT, INCL. NASSAU COUNTY RIGHT-OF-WAY PERMITS FOR WORK IN THE CITY RIGHT-OF-WAY OR EASEMENT.
16. THE CONTRACTOR SHALL COORDINATE THE WORK WITHIN CITY RIGHT-OF-WAY WITH THE PROPER AGENCIES FOR MAINTENANCE OF TRAFFIC AND METHOD OF CONSTRUCTION AND REPAIR.
17. THE CONTRACTOR SHALL PROVIDE NO LESS THAN A 6 INCH CLEARANCE BETWEEN ALL UTILITIES OTHER THAN WATER MAINS, WHICH SHALL BE TO COUNTY HEALTH DEPARTMENT PERMIT CONDITIONS.
18. THESE PLANS DO NOT STAND BY THEMSELVES. BID DOCUMENTS, NASSAU COUNTY STANDARD SPECIFICATIONS & DETAILS AND ANY OTHER STANDARDS, LISTED OR REFERENCES, ARE INCLUDED IN THE PROJECT DOCUMENTS.
19. THE CONTRACTOR SHALL NOTIFY NASSAU COUNTY @ 255-8310 A MINIMUM OF 24 HOURS PRIOR TO STARTING CONSTRUCTION.
20. REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSION, DOOR LOCATIONS, & WATER & SEWER CONNECTION POINTS. LOCATIONS SHOWN FOR REFERENCE ONLY.

NASSAU COUNTY DEVELOPMENT REVIEW GENERAL NOTES:

1. ENGINEERING PLANS APPROVAL DOES NOT CONSTITUTE PERMISSION TO VIOLATE ANY ADOPTED FEDERAL, STATE, OR LOCAL LAW, CODE, OR ORDINANCE.
2. ALL WORK WITHIN THE PUBLIC STREETS AND RIGHT-OF-WAYS SHALL CONFORM TO NASSAU COUNTY LAND DEVELOPMENT CODES (LDC), FDOT STANDARD INDICES, FLORIDA GREENBOOK, NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, AND NASSAU COUNTY STANDARD DETAILS AS NECESSARY. FOR ANY DISCREPANCY BETWEEN STANDARDS, THE MOST STRINGENT SHALL PREVAIL.
3. PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 6.2.4, SITE SHALL BE CONSTRUCTED PER APPROVED CONSTRUCTION DRAWINGS. ANY SUBSTANTIAL DEVIATION SHALL BE CONCURRENTLY REVIEWED BY ENGINEER OF RECORD AND NASSAU COUNTY DEVELOPMENT REVIEW COMMITTEE PRIOR TO FIELD CHANGES.
4. A PRE-CONSTRUCTION MEETING WITH NASSAU COUNTY ENGINEERING SERVICES CONSTRUCTION INSPECTOR IS REQUIRED. ATTENDEES SHALL BE NASSAU COUNTY, ENGINEER OF RECORD, CONTRACTOR, TESTING FIRM, PAVING FIRM, AND UTILITY COMPANIES PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.2.3. NASSAU COUNTY MAY CANCEL PRE-CONSTRUCTION MEETING IF ATTENDEE LIST IS INADEQUATE. NASSAU COUNTY ENGINEERING SERVICES CAN BE REACHED AT 904-530-6225.
5. THE CONTRACTOR SHALL SCHEDULE AND COORDINATE ALL WORK WITH THE APPROPRIATE NASSAU COUNTY CONSTRUCTION INSPECTOR ASSIGNED TO THE PROJECT PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.2.
6. ALL WORK SHALL BE PERFORMED IN A SAFE MANNER. ALL SAFETY RULES AND GUIDELINES OF O.S.H.A. SHALL BE FOLLOWED, THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR ANY INJURIES TO HIS EMPLOYEES AND ANY DAMAGE TO PRIVATE PROPERTY OR PERSONS DURING THE COURSE OF THIS PROJECT.
7. PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 11.8.1, ANY DISTURBED AREAS WITHIN NASSAU COUNTY RIGHT-OF-WAY SHALL BE SODDED.
8. PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 7.4.1, AT THE TIME OF FINAL INSPECTION, GRASSING SHALL BE A MINIMUM OF SEVENTY PERCENT COVERAGE AND FULLY ESTABLISHED AND/OR SODDING TO BE ONE HUNDRED PERCENT COVERAGE AND STABILIZED.
9. ENGINEER OF RECORD APPROVED SHOP DRAWINGS SHALL BE PROVIDED TO NASSAU COUNTY CONSTRUCTION INSPECTOR A MINIMUM OF ONE WEEK BEFORE BEGINNING STRUCTURE INSTALLATION.
10. PARKING AT MAIL KIOSKS IS REQUIRED PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 8.4. MAIL KIOSK LOCATIONS ARE SUBJECT TO USPS POSTMASTER APPROVAL.
11. THE DEVELOPER'S CONTRACTOR IS THE SINGLE RESPONSIBLE PARTY FOR THE PROPER IMPLEMENTATION OF AN EROSION PROTECTION SEDIMENT CONTROL (EPSO) WITHIN EACH LOT OR CONSTRUCTION SITE. THIS INCLUDES THE RESPONSIBILITY FOR THE ACTIONS/IN ACTIONS OF EMPLOYEES, SUBCONTRACTORS, AND/OR SUPPLIERS.
12. SIDEWALKS TO BE PROVIDED AND BUILT IN ACCORDANCE FLORIDA BUILDING CODE. ALL PROPOSED SIDEWALKS SHALL MEET ADA REQUIREMENTS.
13. THE CONTRACTOR SHALL COMPLY WITH CURRENT FLORIDA ACCESSIBILITY STANDARDS FOR ALL WORK ON THIS PROJECT.
14. PER ORDINANCE 99-17 SECTION 8.5.1, MINIMUM COVER FOR WATER LINES AND FORCE MAINS UNDER PAVEMENT SHALL 42" AND 36" IN GREEN AREAS.
15. ALL WATER, SEWER, AND STORM WATER CONSTRUCTION WITHIN NASSAU COUNTY ROW SHALL BE ACCOMPLISHED BY AN UNDERGROUND UTILITY CONTRACTOR LICENSED UNDER THE PROVISIONS OF CHAPTER 409 OF THE FLORIDA STATUTES.
16. NO WORK SHALL BE PERMITTED BETWEEN THE HOURS OF 7:00 PM - 7:00AM WITHOUT PRIOR APPROVAL FROM NASSAU COUNTY ENGINEERING SERVICES.
17. ALL TREES REQUIRED TO BE PROTECTED SHALL BE FLAGGED FOR PROTECTION PRIOR TO CLEARING.
18. ALL GRADING AND PLACEMENT OF COMPACTED FILL SHALL BE IN ACCORDANCE WITH THE LATEST NASSAU COUNTY SPECIFICATIONS.
19. ANY DAMAGES (SIDEWALK, CURB, ASPHALT, DITCH GRADING, ET CETERA) WITHIN PUBLIC RIGHT-OF-WAY SHALL BE REPAIRED OR REPLACED IN ACCORDANCE WITH NASSAU COUNTY SPECIFICATIONS. PROPOSED REPAIR METHOD SHALL BE APPROVED BY NASSAU COUNTY ENGINEERING SERVICES.
20. ANY ASPHALT MILLINGS FROM NASSAU COUNTY ROW SHALL BE DELIVERED TO THE ROAD DEPARTMENT LAYDOWN YARD LOCATED ON GENE LASSERRE BOULEVARD OR PEA FARM ROAD. PLEASE CONTACT THE ROAD DEPARTMENT AT (904) 530-6175.
21. PER NASSAU COUNTY ORDINANCE 99-17 SECTION 7.4.2 AND 7.4.4, AS-BUILT DRAWINGS SHALL BE SUBMITTED TO NASSAU COUNTY BEFORE A FINAL INSPECTION CAN BE SCHEDULED. AS-BUILTS SUBMITTALS WILL BE IN ACCORDANCE WITH NASSAU COUNTY AS-BUILT REQUIREMENT CHECKLIST. AS-BUILT DRAWINGS SHALL BE CERTIFIED BY REQUIRED LICENSED SURVEYOR AND APPROVED BY ENGINEER OF RECORD.

GRADING AND DRAINAGE NOTES:

1. ALL STORMWATER DRAINAGE FACILITIES WITHIN PUBLIC RIGHT-OF-WAY AND PAVED AREAS, INCLUDING NASSAU COUNTY RIGHT-OF-WAY, TURN LANES, RESIDENTIAL ROADWAYS, DRIVE AISLES FOR MULTI-FAMILY DEVELOPMENTS, AND MAJOR DRIVE AISLES FOR COMMERCIAL DEVELOPMENTS SHALL BE LASER PROFILED PER FDOT SECTION 430.
2. A BUILDER CANNOT MODIFY THE COUNTY'S STORM WATER MANAGEMENT SYSTEM INCLUDING THE PIPES, INLETS, AREA DRAINS, DITCHES AND RELATED ELEMENTS TYPICALLY WITHIN THE STREET OR WITHIN A DRAINAGE EASEMENT WITHOUT THE PRIOR WRITTEN APPROVAL OF THE COUNTY ENGINEER OR DESIGNEE.
3. DRAINAGE EASEMENTS AND DITCHES SHOULD REMAIN FREE OF STOCKPILED SOIL, SEDIMENT, MUD, CONSTRUCTION MATERIALS/WASTE, ET CETERA AT ALL TIMES. POSITIVE STORMWATER FLOW MUST BE MAINTAINED THROUGHOUT CONSTRUCTION.
4. THE CONTRACTOR SHALL TEMPORARILY OR PERMANENTLY STABILIZE BARE SOIL AREAS AND SOIL STOCKPILES WHEN THE AREA IS INACTIVE FOR FOURTEEN DAYS OR MORE OR HAS REACHED FINISHED GRADE.
5. PER ORDINANCE 99-17 SECTION 11.11.5.4, ALL GRAVITY FLOW PIPE INSTALLATIONS SHALL HAVE A SOIL TIGHT JOINT PERFORMANCE UNLESS, SPECIFIC SITE FACTORS WARRANT WATERTIGHT JOINT PERFORMANCE.
6. PER ORDINANCE 99-17 SECTION 10.6.5.1, IMMEDIATELY INSTALL ADDITIONAL EROSION PROTECTION SEDIMENT CONTROL MEASURES IF SEDIMENT IS LEAVING YOUR SITE. FAILURE TO CONTAIN SEDIMENT TO YOUR SITE MAY RESULT IN DELAYED INSPECTIONS, NOTICES OF VIOLATION, CITATIONS, FINES, PENALTIES, AND/OR STOP WORK ORDERS.
7. PER 99-17 SECTION 10.1.2.A-E, STORMWATER MANAGEMENT FOR A PROJECT SHALL NOT HAVE ADVERSE AFFECTS ON ADJACENT PROPERTIES, DOWNSTREAM STRUCTURES, OR RIGHTS OF OTHER LANDOWNERS.

PAVING NOTES:

1. PER NASSAU COUNTY ROADWAY AND DRAINAGE STANDARDS, ORDINANCE 99-17 SECTION 12.2 AND 12.4, A CONSTRUCTION BOND AND 26-MONTH MAINTENANCE BOND WILL BE REQUIRED FOR ALL WORK WITHIN NASSAU COUNTY RIGHT-OF-WAY.
2. A PRE-PAVE MEETING IS REQUIRED PRIOR TO ANY PAVING OPERATIONS WITHIN NASSAU COUNTY ROW, RESIDENTIAL SUBDIVISIONS, OR MULTI-FAMILY DEVELOPMENTS.
3. APPROVED MIX DESIGNS SHALL BE PROVIDED TO NASSAU COUNTY CONSTRUCTION INSPECTOR 48 HOURS PRIOR TO PRE-PAVE MEETING OR PLACEMENT OF CONCRETE.
4. CONTRACTOR IS REQUIRED TO HAVE A CERTIFIED QC ASPHALT LEVEL II TECHNICIAN DURING ANY ASPHALT OPERATIONS WITHIN NASSAU COUNTY ROW, RESIDENTIAL SUBDIVISION, OR MULTI-FAMILY DEVELOPMENTS.
5. ALL BASES SHALL BE PRIMED IN ACCORDANCE WITH ORDINANCE 99-17 SECTION 11.5.2.3, NASSAU COUNTY STANDARD DETAILS, AND FDOT STANDARD SPECIFICATIONS.
6. SIGNAGE AND PAVEMENT MARKINGS SHALL BE IN COMPLIANCE WITH NASSAU COUNTY STANDARDS, MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AND FDOT STANDARD PLANS.
7. MAINTENANCE OF TRAFFIC (MOT) SHALL BE IN COMPLIANCE WITH FDOT STANDARD INDEX 600 SERIES
8. ALL WORK, MATERIALS, AND TESTING PERFORMED WITHIN NASSAU COUNTY RIGHT-OF-WAY AND SINGLE-FAMILY/MULTI-FAMILY DEVELOPMENTS SHALL BE IN ACCORDANCE WITH THE CURRENT REVISION OF NASSAU COUNTY'S ORDINANCE 99-17 AND ALL CURRENT NASSAU COUNTY STANDARD DETAILS.
9. PER ORDINANCE 99-17 SECTION 11.9.2, ALL PAVEMENT MARKINGS WITHIN NASSAU COUNTY ROW SHALL BE LEAD FREE THERMOPLASTIC MEETING NASSAU COUNTY AND FDOT STANDARD SPECIFICATION LATEST EDITION.
10. REMOVING PAVEMENT MARKINGS WITHIN NASSAU COUNTY ROW SHALL BE:
 - 10.1. GRINDING OR HYDRO-BLASTING ON WEATHERED ASPHALT SURFACES.
 - 10.2. HYDRO-BLASTING ONLY ON NEW ASPHALT SURFACES.
 - 10.3. PAINT BLACKOUT IS PROHIBITED.
11. PER ORDINANCE 99-17 SECTION 8.5.5, ANY DAMAGE TO PAVEMENT RESULTING FROM CONSTRUCTION OR PAVEMENT MARKING REMOVAL WITHIN PUBLIC ROW NOT PLANNED AS PART OF THE PROJECT SHALL BE MILLED AND OVERLAID FOR ENTIRE WIDTH OF ROADWAY AND LENGTH OF DAMAGE PLUS 50' IN EACH DIRECTION.
12. ALL UNDERGROUND UTILITIES, OR APPROPRIATE CONDUIT SLEEVES, THAT ARE TO BE INSTALLED UNDER PAVEMENT MUST BE INSTALLED PRIOR TO PREPARATION OF THE SUBGRADE FOR PAVEMENT.
13. SINGLE VERTICAL JOINTS IN ROADWAY CONSTRUCTION SHALL BE AVOIDED IN NASSAU COUNTY RIGHT-OF-WAY USING NASSAU COUNTY STANDARD DETAIL #26.
14. ALL DRAINAGE STRUCTURES SHALL HAVE TRAFFIC BEARING GRATES THAT MEET OR EXCEED THE RATING FOR THE FACILITIES EXPECTED TRAFFIC.
15. ALL CONCRETE SHALL BE A MINIMUM OF 3000 PSI WITHIN PUBLIC RIGHT-OF-WAY.

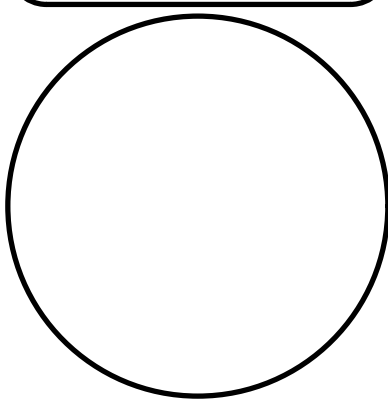
AS-BUILT REQUIREMENTS:

1. AS-BUILTS SHOULD BE BASED ON THE DESIGN PLANS AS APPROVED THROUGH THE DRC PROCESS. THE SUBMITTED AS-BUILTS SHOULD BE AT THE SAME SCALE AND HAVE THE SAME ORIENTATION AS THE DESIGN FILES.
2. AS-BUILTS SHOULD HAVE THE SAME PAGE NUMBERING AS THE DESIGN PLANS, AND THE COVER OF THE AS-BUILT PLANS SHOULD HAVE ALL SHEETS FROM THE DESIGN PLANS LISTED WITH SHEETS NOT "AS-BULLTIED" STRICKEN THROUGH.
3. AS-BUILTS SHOULD DISPLAY THE ORIGINAL DESIGN INFORMATION AS DISPLAYED ON THE PLAN SHEETS WITH THE DESIGN INFORMATION STRICKEN THROUGH AND THE AS-BUILT INFORMATION DISPLAYED IN BOLD ADJACENT TO THE DESIGN INFORMATION.
4. AS-BUILTS SHALL BE ACCOMPANIED BY AN "ENGINEER'S CERTIFICATION" FORM FROM THE ENGINEER OF RECORD. (EXHIBITS 3 & 4)
5. THREE 3) SETS OF FULLY SIGNED AND SEALED AS-BUILTS SHOULD BE SUBMITTED ALONG WITH CD CONTAINING THE PDF FILE(S) AND CADD FILE(S) OF THE AS-BUILT INFORMATION. CADD FILES SHOULD BE IN STATE PLANE COORDINATES (NAD 83) WITH A VERTICAL DATUM OF NAVD88 OR NGVD 1929 (WITH THE DATUM SHIFT NOTED). FURTHERMORE, CADD FILES SHOULD ONLY BE SUBMITTED IN ACAD VERSION 2013 OR LATER.
6. NORTHING AND EASTING OF ALL DRAINAGE STRUCTURES SHOULD BE INCLUDED.
7. THE PLANS SHOULD BE CLEARLY LEGIBLE, AND ALL STRUCTURE NOTES, DISTANCES, ANGLES AND ELEVATIONS SHOULD BE CLEARLY READABLE.
8. IF THE PLAN REPRESENTS A PHASE OF A DEVELOPMENT, THEN THAT PHASE SHOULD BE CLEARLY IDENTIFIED FOR CLARITY AND AVOID CONFUSION WITH FUTURE PHASES.
9. THERE SHOULD BE A NORTH ARROW AND SCALE ON EACH SHEET.
10. A LEGEND SHOULD BE INCLUDED EXPLAINING THE SYMBOLS USED IN THE PLANS.
11. ALL SHEETS MUST BE SIGNED AND SEALED BY A SURVEYOR LICENSED IN THE STATE OF FLORIDA.
12. THERE SHOULD BE SUFFICIENT "PLAN" AND "AS-BUILT" ELEVATIONS SHOWN TO VERIFY THAT THE STREETS WERE CONSTRUCTED SUBSTANTIALLY IN ACCORDANCE WITH THE APPROVED CONSTRUCTION PLANS. GENERALLY, THE COUNTY WILL REVIEW ALL LOW POINTS AND HIGH POINTS IN THE STREET AND VERIFY THAT THE MINIMUM GRADE EXISTS FOR EACH STREET. ON STRAIGHT SECTIONS BETWEEN HIGH AND LOW POINTS ELEVATIONS SHOULD BE TAKEN EVERY 200 FEET.
13. ALL STREET CURVE RADII SHOULD BE SHOWN ON THE PLANS OR IN A TABLE.
14. STREET WIDTHS AND CURB TYPE SHOULD BE IDENTIFIED FOR EACH STREET ON EACH SHEET.
15. WHENEVER THERE ARE ISLANDS WITHIN THE STREETS THE AS-BUILTS SHOULD INCLUDE DIMENSIONS FOR THESE ISLANDS.
16. THE PAVED RADI OF ALL CUI-DE-SACS SHOULD BE LISTED AND CUL-DE-SAC CENTER AND EDGE OF PAVEMENT OR GUTTER ELEVATIONS AT QUARTER POINTS SHALL BE SHOWN.
17. ALL UNDERDRAINS SHOULD BE SHOWN WITH SIZE, LENGTHS, INVERTS AND CLEANOUTS ALL SHOWN.
18. WHERE SWALES ARE UTILIZED THERE SHOULD BE SUFFICIENT FLOW LINE ELEVATIONS AND DITCH CROSS SECTIONS TO VERIFY CAPACITY OF THE CHANNEL.
19. THERE SHOULD BE A COMPARISON TABLE OF DESIGN AND AS-BUILT PIPE SIZES, LENGTHS, INVERT ELEVATIONS, AND PIPE SLOPES.
20. THE AS-BUILT SURFACE AREA OF THE POND(S) AT NORMAL WATER LEVEL (DESIGN) AND TOP OF BANK (AS-BUILT) SHOULD BE INCLUDED.
21. THE BOTTOM ELEVATION AND AREA SHOULD BE SHOWN (2 LOCATIONS MIN. PER POND).
22. THE SURVEYOR SHALL CERTIFY BY NOTE (FOR EACH POND) THAT NO SLOPE IS GREATER THAN 1:4 ABOVE THE DESIGN NWLL, UNLESS THE POND IS FENCED.
23. ALL STRUCTURES IN THE POND (OVERFLOW WEIRS, ETC.) SHOULD BE INCLUDED.
24. ALL WATER MAIN AND SEWER MAIN LOCATIONS, SIZE, LENGTHS, INVERTS, ETC.
25. ALL EASEMENTS REQUIRED (OR ON A PLAT) SHOULD BE SHOWN ON THE "AS- BUILTS" AND IMPROVEMENT LOCATED SO AS TO VERIFY IMPROVEMENTS ARE WITHIN THE EASEMENT. EASEMENT NOT RECORDED AS PART OF THE RECORDED PLAT INCLUDING DRAINAGE AND RIGHT-OF-WAY EASEMENTS SHALL ALSO BE IDENTIFIED AS "AS-BUILT". FOR THESE EASEMENTS THE BOOK AND PAGE OF THEIR RECORD, PROPERTY TO WHOM EASEMENT IS DEDICATED AND DATE OF FILING SHOULD BE SHOWN ON AS THE "AS-BUILT". ALL IMPROVEMENTS INTENDED TO BE WITHIN THESE EASEMENTS SHALL BE SHOWN AS THE "AS-BUILTS" TO VERIFY THE IMPROVEMENTS ARE WITHIN THE EASEMENT. WETLANDS ARE NOT REVIEWED BY NASSAU COUNTY AND NEED NOT BE SHOWN.
26. DEPICT ALL STORM DRAIN AND UTILITY REPAIR LOCATIONS AND METHODS.

No.	Revisions	By

AVA ENGINEERS, INC.
Commercial | Residential | Marine
Florida Certificate No. 00008161
4201 BAYMEADOWS RD. SUITE 3 | JACKSONVILLE, FLORIDA 32207
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Henry A. Virga Jr. No. 49049

UNLESS THIS DRAWING BEARS THE EMBOSSED SEAL OF A PROFESSIONAL ENGINEER, IT IS NOT VALID. IT IS FOR INFORMATION PURPOSES ONLY AND IS NOT VALID. THIS DRAWING HAS BEEN PREPARED BY AN ENGINEER OR ARCHITECT WHO HAS BEEN LICENSED BY THE STATE OF FLORIDA. THE ENGINEER OR ARCHITECT HAS ACCEPTED ENGINEERING PRACTICE. HOWEVER, CERTAIN INFORMATION MAY BE OBTAINED FROM THE DRAWING BY OTHERS (e.g. CITY, COUNTY, STATE, FEDERAL, etc.) AND SUCH INFORMATION MAY BE USED FOR OTHER PURPOSES. THE ENGINEER DOES NOT WARRANT OR REPRESENT THAT THE INFORMATION CONTAINED HEREIN IS TRUE OR ACCURATE. THE ENGINEER ASSUMES NO LIABILITY FOR RETENTION AND TREATMENT OF STORMWATER.



ANCHOR CHURCH

GENERAL NOTES

FLORIDA
NASSAU COUNTY

Date: 12/2022

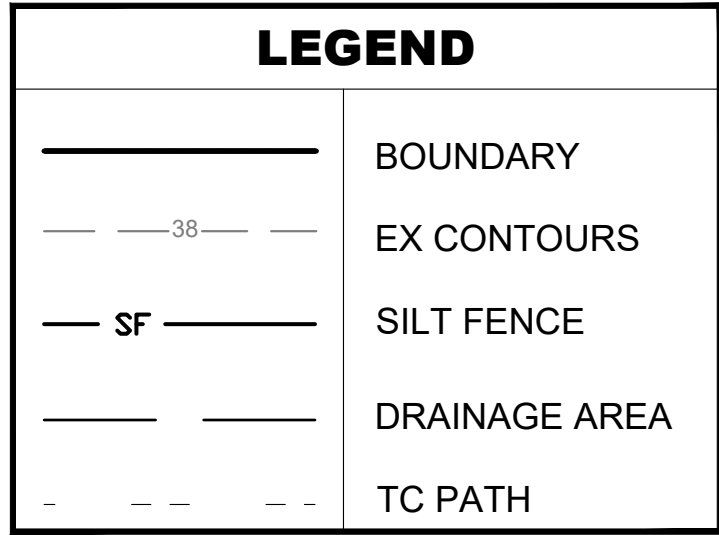
Designer: HAV

Job #: 22-047

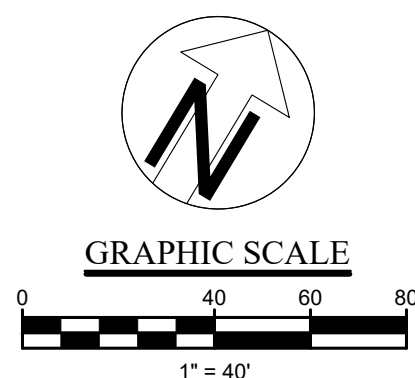
Drawn: GCO

Scale: Scale

Sheet: 2 of 11



COMMENCE AT A LIGHTWOOD POST COMMON TO SECTIONS 20, 29, 32 AND 33, TOWNSHIP AND RANGE AFOREMENTIONED AND RUN SOUTH 0°49'28" EAST ALONG THE EASTERLY LINE OF SECTION 32 AFOREMENTIONED, A DISTANCE OF 1,002.75 FEET TO A FOUND IRON AXLE AT THE SOUTHEAST CORNER OF THE AFORESAID PARENT TRACT; THENCE RUN SOUTH 58°34'57" WEST ALONG THE SOUTH LINE OF THE AFORESAID PARENT TRACT, A DISTANCE OF 374.55 FEET (MEASURED) TO A SET REBAR 5/8 INCH WITH CAP STAMPED PLS 5712, ALSO BEING THE SOUTHEAST CORNER OF SAID SECTION 49 AND BEING THE **POINT OF BEGINNING**; THENCE CONTINUE ALONG THE SOUTH LINE OF AFORESAID SECTION 49 AND THE PARENT TRACT SOUTH 58°34'57" WEST (**BEARING BASIS FOR THIS DEED**), A DISTANCE OF 774.75 FEET (MEASURED) TO A FOUND 1/2" PIPE, NO CAP ON THE EASTERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 1 (STATE ROAD NO. 15, HAVING A 150.0 FOOT RIGHT OF WAY); THENCE RUN NORTH 31°47'15" WEST (DEED) NORTH 31°42'17" WEST (MEASURED) ALONG SAID EASTERLY RIGHT-OF-WAY LINE, A DISTANCE OF 793.35" (DEED) 793.56 FEET (MEASURED) TO A FOUND 1/2" REBAR WITH CAP STAMPED LB8688 ON THE NORTHERLY LINE OF THE PARENT TRACT; THENCE RUN NORTH 58°56'02" EAST (DEED) NORTH 58°58'15" EAST (MEASURED) DEPARTING SAID RIGHT-OF-WAY LINE, A DISTANCE OF 776.68 FEET (DEED AND MEASURED) TO A SET 5/8" REBAR AND CAP STAMPED PLS 5712 ON THE EASTERLY LINE OF SECTION 49 AFOREMENTIONED; THENCE RUN SOUTH 31°34'04" EAST, ALONG THE EASTERLY LINE OF AFOREMENTIONED SECTION 49, A DISTANCE OF 788.29 FEET (MEASURED) TO THE **POINT OF BEGINNING**, CONTAINING 14.08 ACRES MORE OR LESS

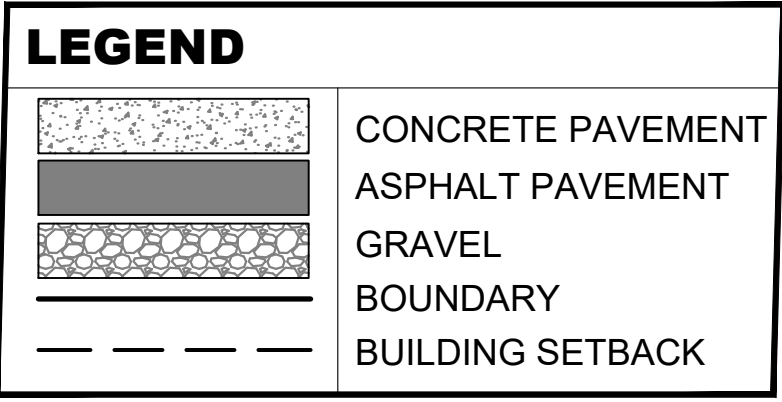


ANCHOR CHURCH

EXISTING CONDITIONS

NASSAU COUNTY
FLORIDA

Date: 12/2022
Designer: HAV
Job #: 22-047
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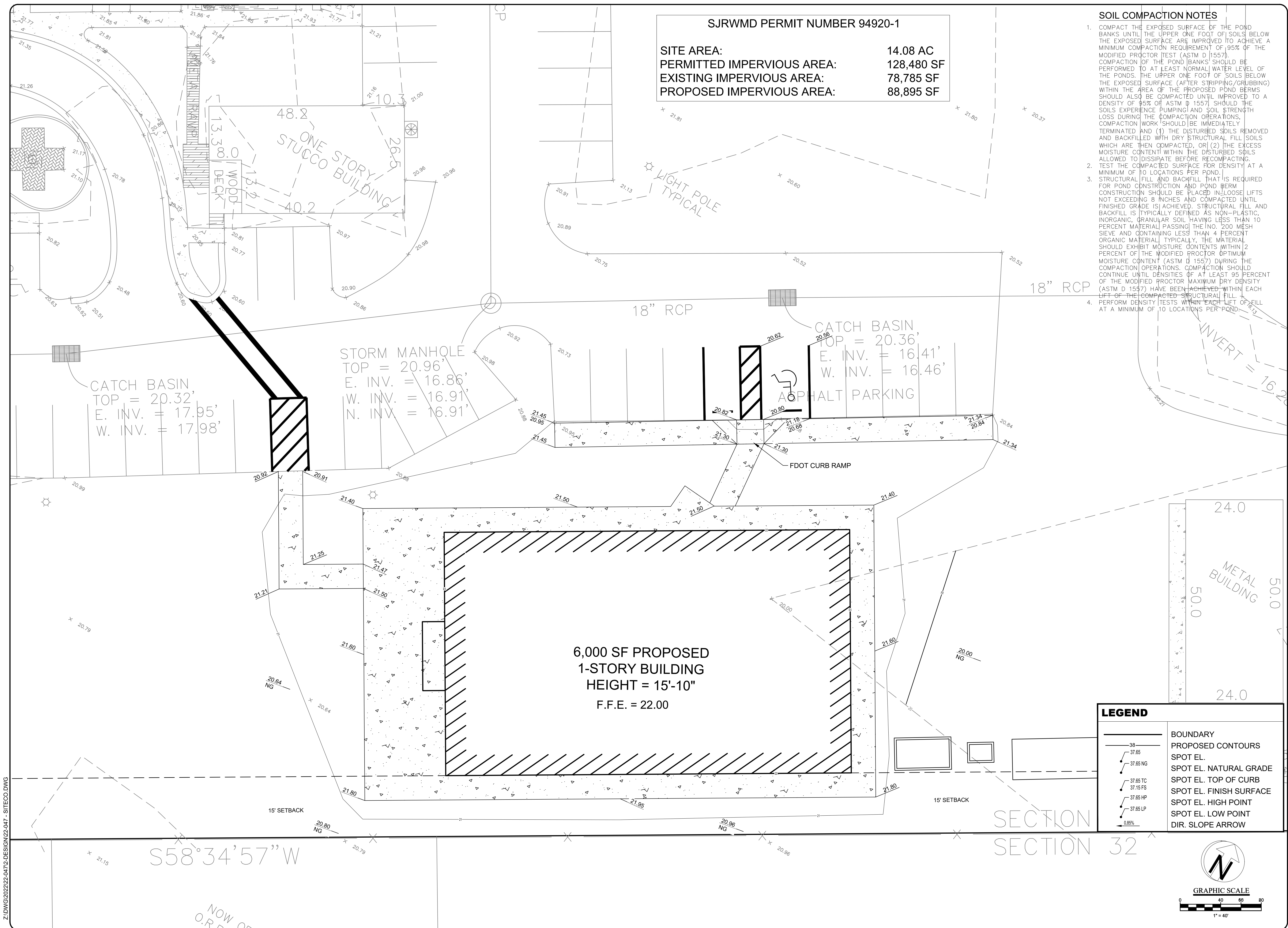
AVA ENGINEERS, INC.
Commercial | Residential | Marine
Florida Certificate No. 00008161
4201 BAYMEADOWS RD. SUITE 3 JACKSONVILLE, FLORIDA 32217
Ph. (904) 770-3226 Fx. (904) 730-3226
Henry A. Vorp Jr. No. 451049

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THE STORMWATER SYSTEM AS SHOWN ON THESE PLANS HAS BEEN PREPARED IN ACCORDANCE WITH STANDARD, DESIGN CRITERIA, RULES OR LAWS THAT ARE MANORATED BY OTHERS (ie CITY, COUNTY, STATE, FEDERAL, etc.) HAVE BEEN USED TO DETERMINE THE FINAL DESIGN FOR SUCH STORMWATER FACILITIES. THE ENGINEER DOES NOT GUARANTEE THE ACCURACY OF THE INFORMATION OR THE CONFORMANCE RESULTING FROM THE REQUIREMENT FOR RETENTION AND TREATMENT OF STORMWATER.

NASSAU COUNTY

Date: 12/2022
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THE STOWMASTER SYSTEM AS SHOWN ON THESE PLANS HAS BEEN PREPARED IN ACCORDANCE WITH STANDARD, ACCEPTED ENGINEERING PRACTICE, HOWEVER, CERTAIN DESIGN CRITERIA, RULES OR LAWS THAT ARE MANDATED HAVE BEEN USED TO DETERMINE THE FINAL DESIGN FOR SUCH STOWMASTER FACILITIES. THE ENGINEER DOES NOT ACCEPT RESPONSIBILITY FOR POSSIBLE FUTURE DAMAGE, RETENTION AND TREATMENT OF STOWMASTERS.

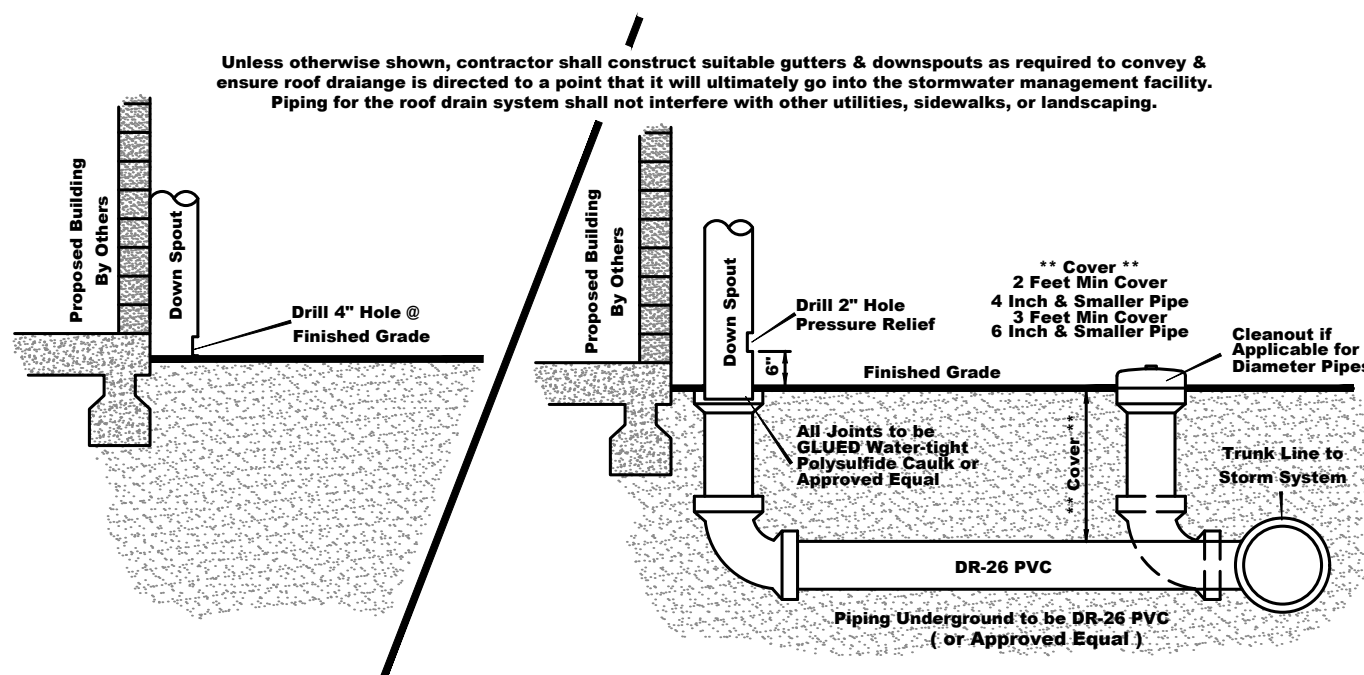
ANCHOR CHURCH

GRADING PLAN

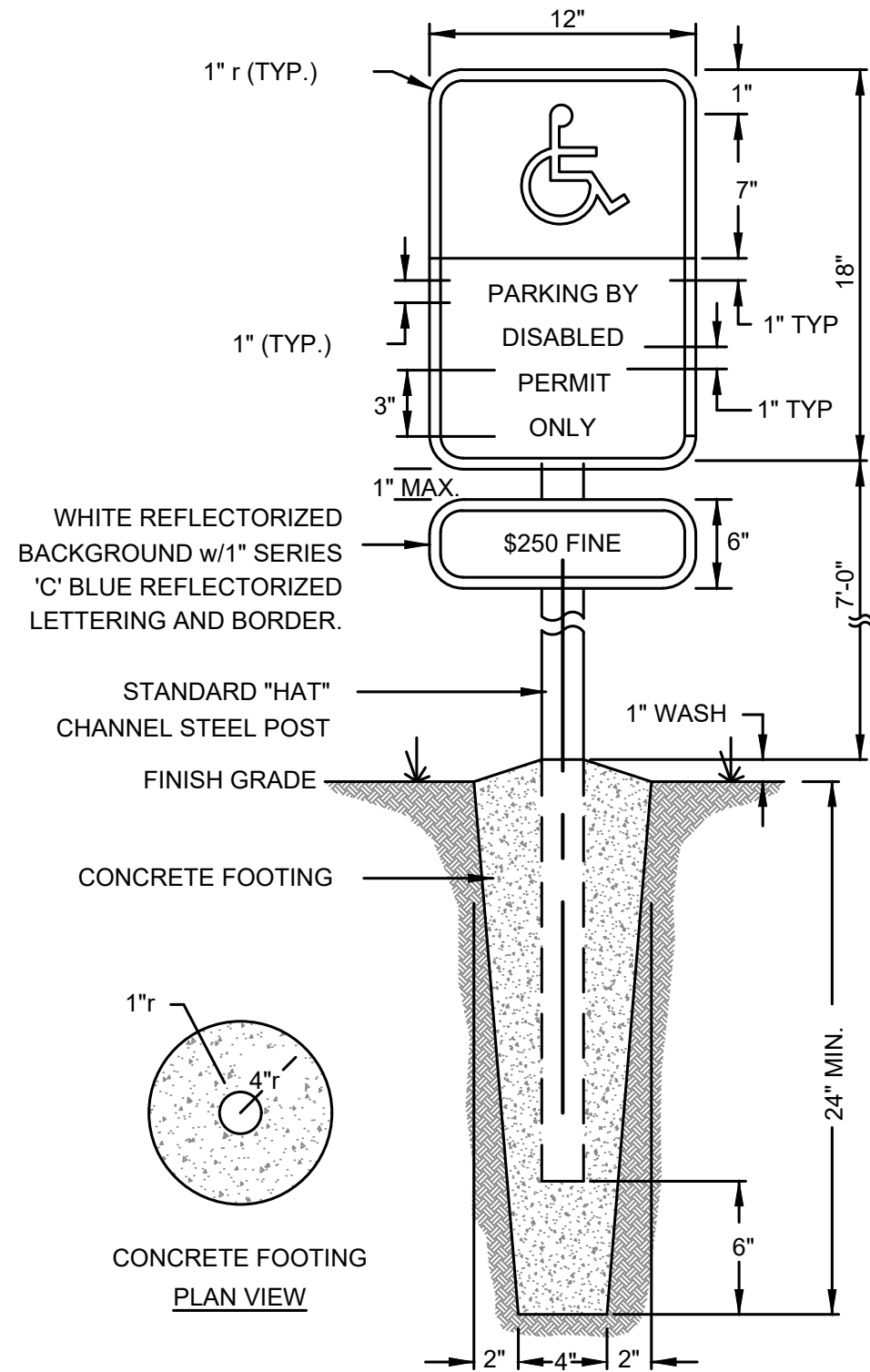
NASSAU COUNTYFLORIDA

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Scale: 1" = 10'
Sheet: 6 of 11

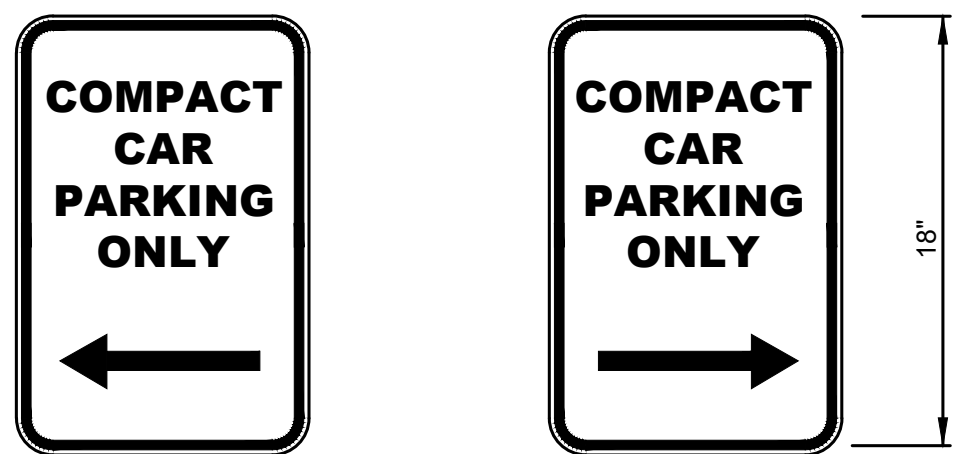
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ROOF DRAIN DETAIL
N.T.S.

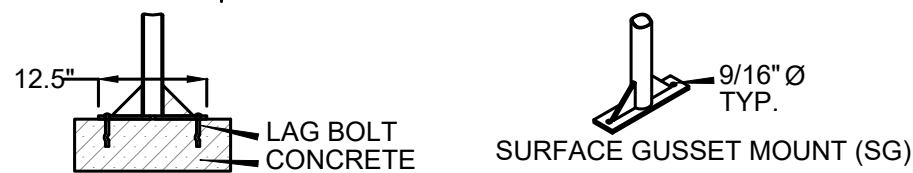
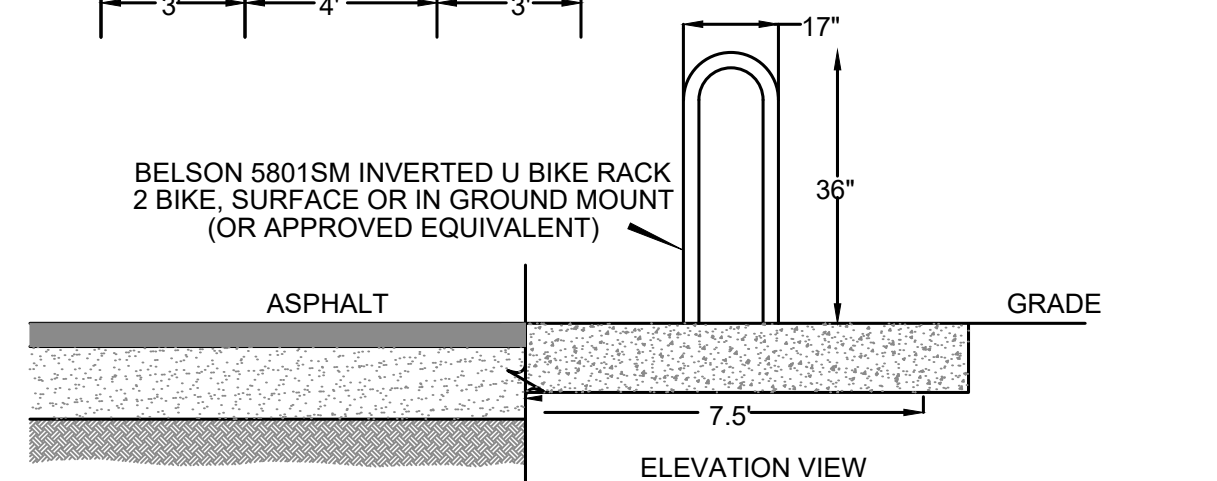
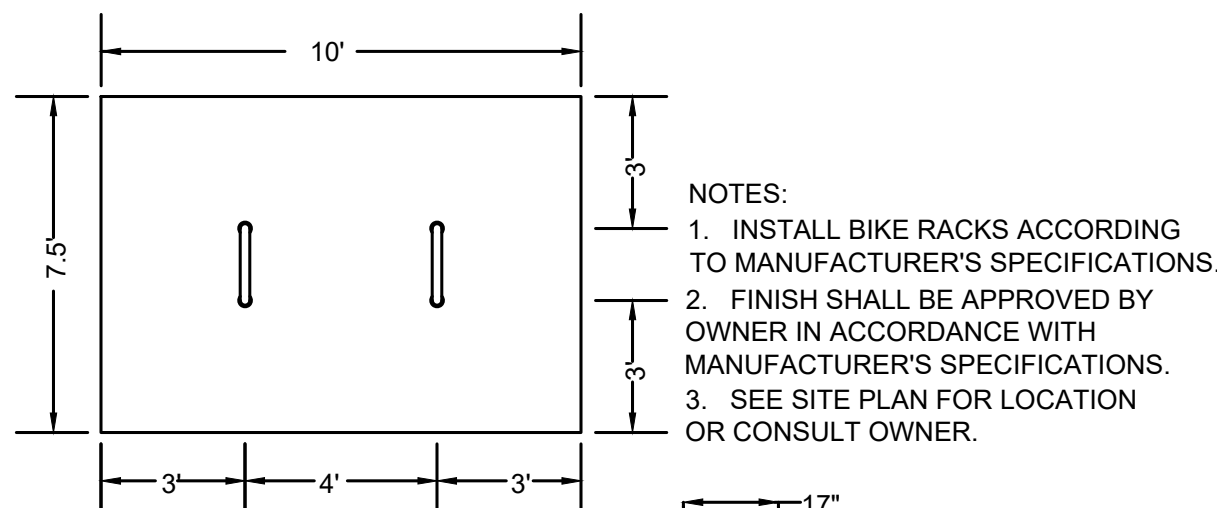


HANDICAPPED SIGN DETAIL

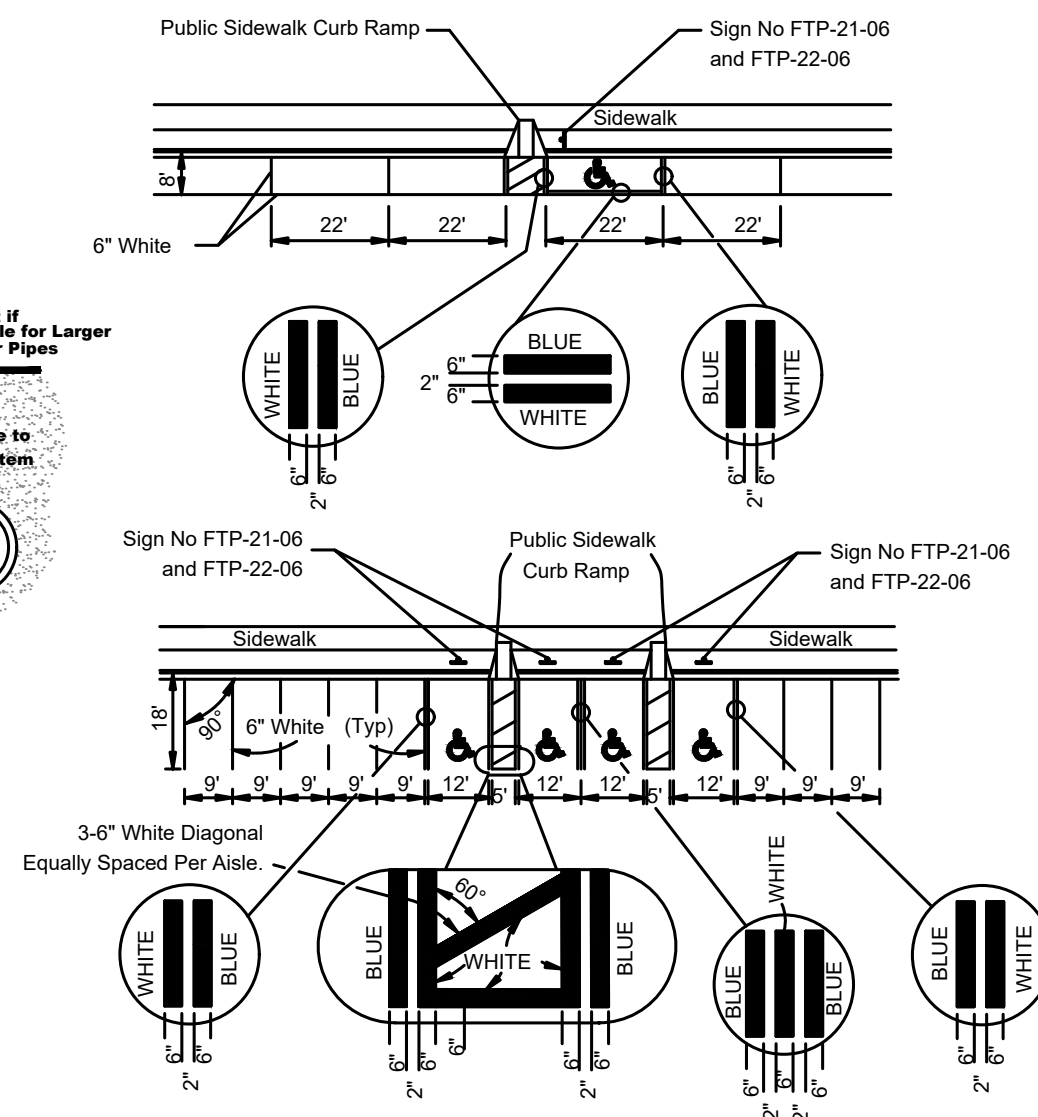


COMPACT PARKING SIGNAGE
N.T.S.

FOR SIGN MOUNTING AND INSTALLATION, REFER TO HANDICAPPED SIGN DETAIL ON THIS SHEET



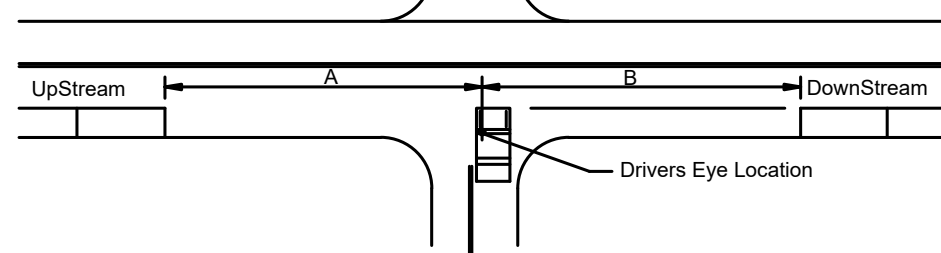
BIKE RACK DETAIL
N.T.S.



PAVEMENT MARKING FOR PUBLIC
SIDEWALK CURB RAMP IN REST AREAS

- NOTES:
1. Dimensions are to the centerline of markings.
 2. An Access Aisle is required for each accessible space when angle parking is used.
 3. Criteria for pavement markings only, not public sidewalk curb ramp locations.
 4. For ramp locations refer to plans Blue Standards 595a.
 5. The FTP-22-06 panel shall be mounted below the FTP-21-06 sign.

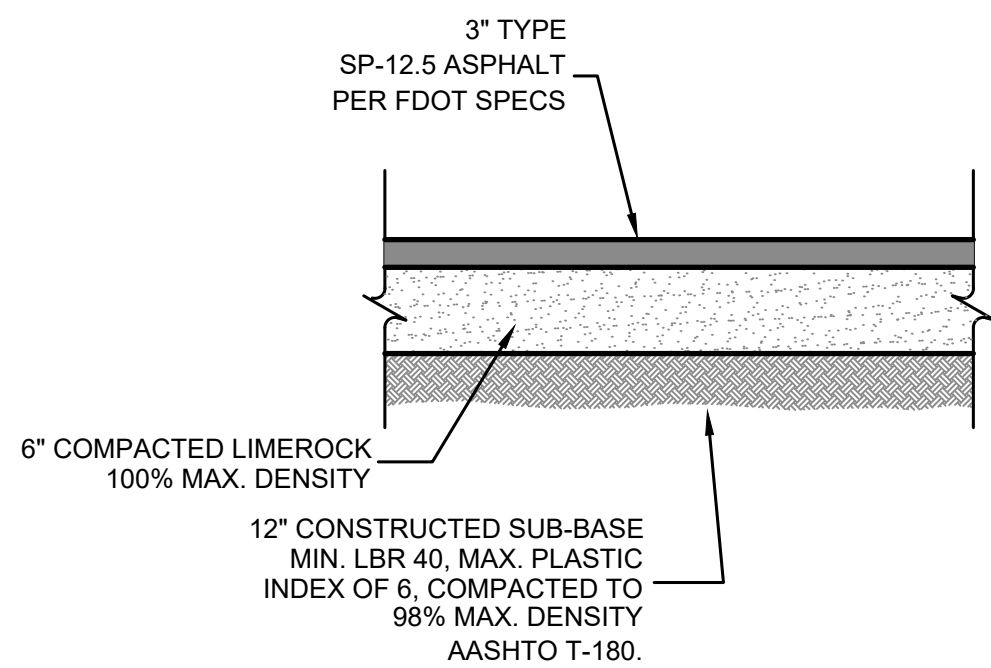
"DIMENSIONS"					
Ø	"A"	"B"	"C"	"D"	"E"
45"	19'-1"	12'-9"	7'-0"	27'-0"	17'-0"
60"	20'-1"	10'-5"	5'-9"	23'-2"	13'-10"



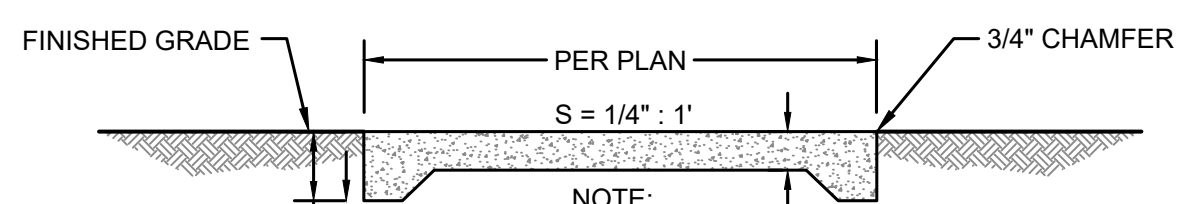
SPEED MPH	UP STREAM (A)		DOWN STREAM (B)	
	2 LANE	4 LANE	2 LANE	4 LANE
0-30	85'	60'	60'	45'
35	100'	70'	50'	

- NOTES:
1. Distances measured longitudinally along the street from driver location of entering vehicle to end of parking restriction.
 2. Distances applicable to intersecting street, major driveways and other driveways to the extent practical.
 3. For nonsignalized intersections, the values above shall be compared with the values for signalized intersections and the maximum restrictions implemented. These restrictions apply to both accessible and nonaccessible parking.

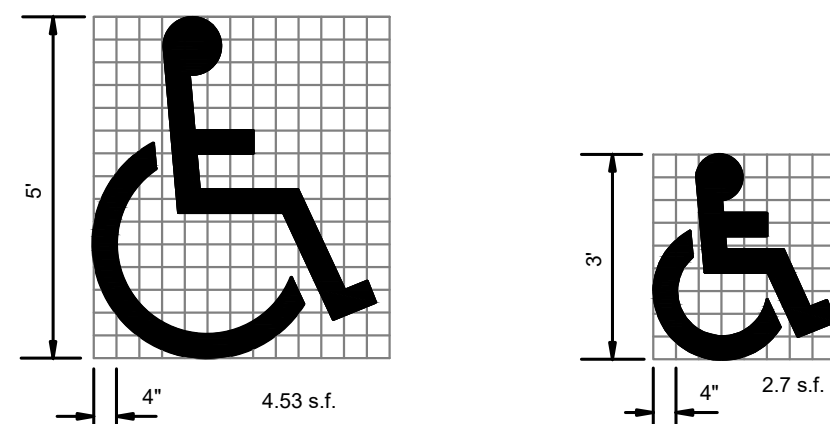
MINIMUM PARKING RESTRICTION FOR
NONSIGNALIZED INTERSECTIONS



ASPHALT PAVEMENT SECTION
N.T.S.



CONCRETE SIDEWALK DETAIL
N.T.S.

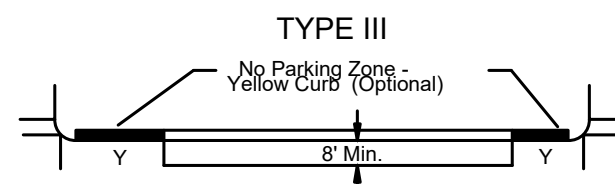
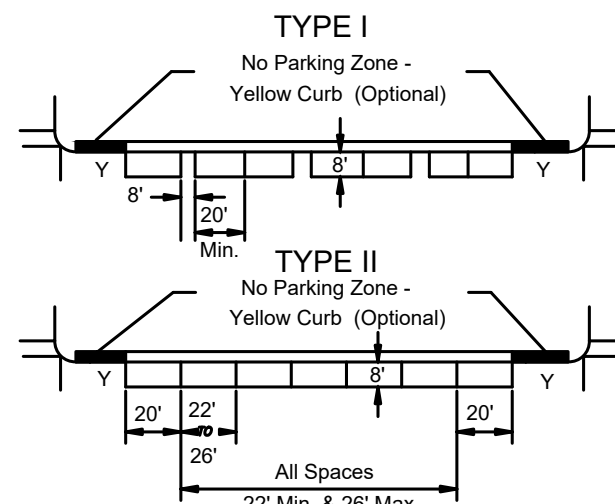


Use of pavement symbol in accessible parking spaces is optional, when used the symbol shall be 3' or 5' high and white in color.

UNIVERSAL SYMBOL
OF ACCESSIBILITY

GENERAL NOTES

1. For entrances to a one-way street, the downstream restriction may be reduced to 20'.
2. Parking shall not be allowed within 20' of a crosswalk.
3. All parking lane markings shall be 6" white.
4. Parking lane lines shall be broken at driveways.
5. Refer to Chapter 316, Fla. Statutes, for laws governing parking spaces.
6. Where curb and gutter is used, the gutter pan width may be included as part of the minimum width of parking lane, but generally the lane width should be in addition to that of the gutter pan.

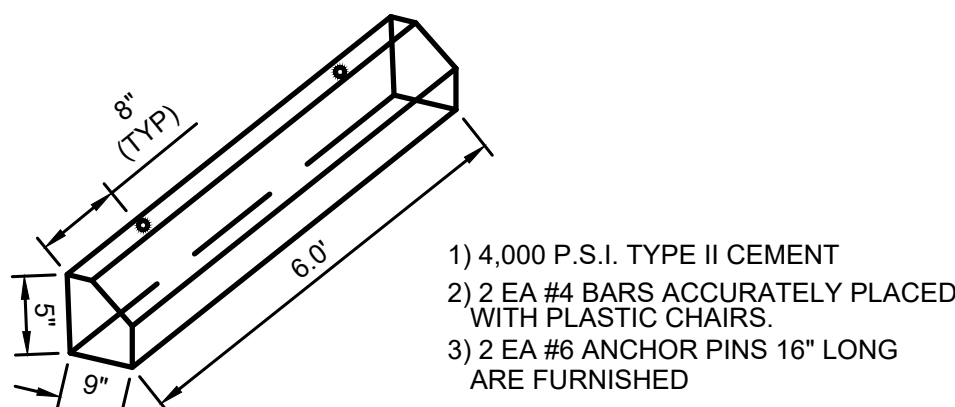


SPEED LIMIT MPH	SIGNALIZED INTERSECTIONS
0-30	30'
35	50'

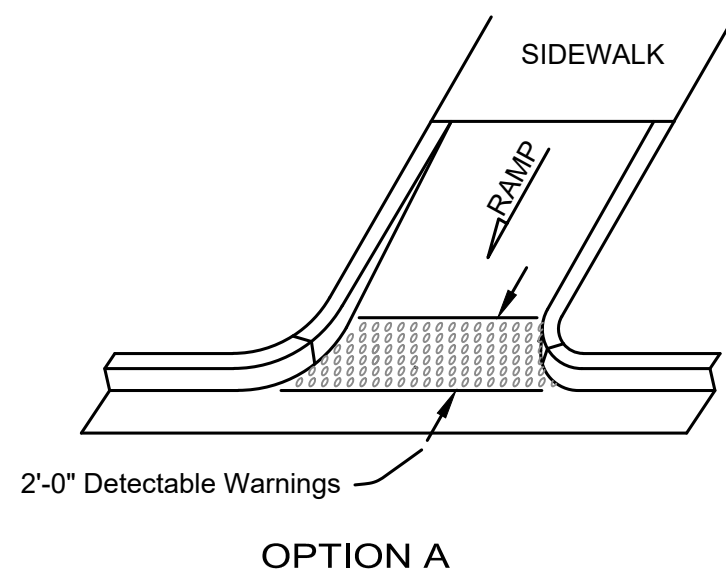
PARKING RESTRICTION (FT.) FOR
SIGNALIZED INTERSECTION

- NOTES:
1. Parking restrictions measured from curb radius point.
 2. Restrictions for accessible parking are the same as those applied to nonsignalized intersections.

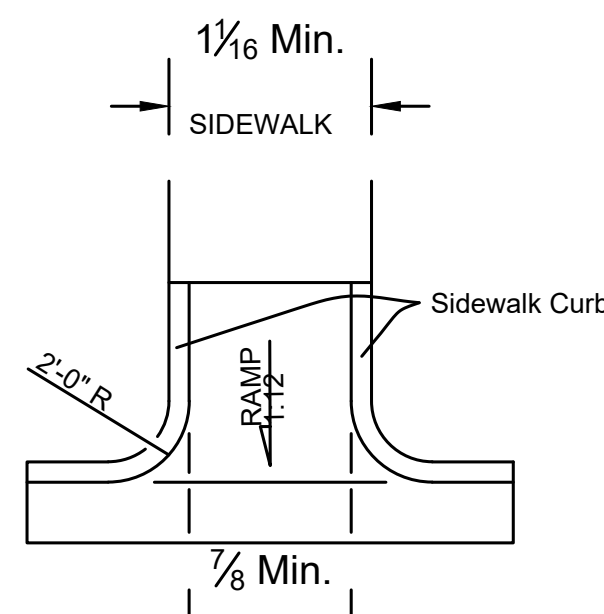
MINIMUM PARKING RESTRICTION FOR
SIGNALIZED INTERSECTION



CONCRETE WHEEL STOP DETAIL
N.T.S.

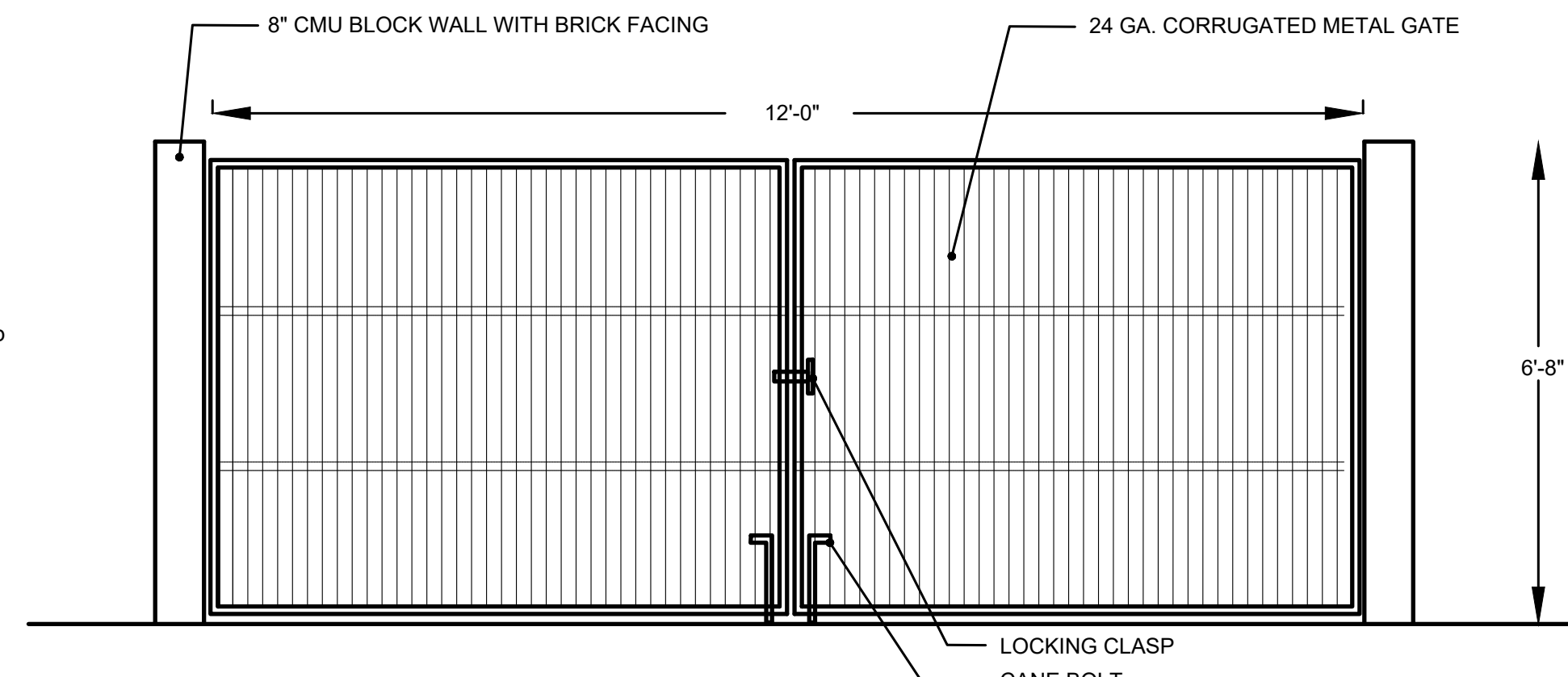


OPTION A



PLAN VIEW

FDOT 522.002 ADA RAMP DETAIL



DUMPSTER ENCLOSURE GATE

No. Revisions By

AVA ENGINEERS, INC.
Commercial | Residential | Marine
Florida Certificate No. 00008161
4201 BAYMEADOWS RD. SUITE 3 | JACKSONVILLE, FLORIDA 32207
Ph: (904) 730-3223 | Fx: (904) 730-3226
Henry A. Urrutia, Jr., No. 49049

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ANCHOR CHURCH

SITE DETAILS

FLORIDA

NASSAU COUNTY

Date: 12/2022
Designer: HAV
Job #: 22-047
Drawn: GCO
Scale: N/A
Sheet: 8
of 11

THE ENVIRONMENTAL PROTECTION AGENCY (EPA) HAS ISSUED TO FLORIDA A NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR CERTAIN STORMWATER DISCHARGES. THIS NPDES PROGRAM REQUIRES THAT IF THE MAGNITUDE OF CONSTRUCTION ACTIVITIES EXCEEDS CERTAIN THRESHOLDS, THEN A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED. ALSO REQUIRED ARE CERTAIN CERTIFICATION, NOTIFICATION, INSPECTION AND RECORD KEEPING IN ACCORDANCE WITH THE EPA PUBLICATION EPA 823-R-92-005 DATED SEPT., 1992 & TITLED "STORM WATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES-DEVELOPING POLLUTION PREVENTION PLANS & MANAGEMENT PRACTICES." IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THIS PROJECT REQUIRES AN NPDES APPLICATION AND, IF NECESSARY, PREPARE, SUBMIT AND MAINTAIN THE REQUIRED DOCUMENTATION IN COMPLIANCE WITH THE EPA GUIDELINES AND REGULATIONS.

3. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING THE BEST EROSION AND SEDIMENT CONTROL PRACTICES AS OUTLINED IN THE PLANS, SPECIFICATIONS, AND THE ST. JOHNS RIVER MANAGEMENT DISTRICT PERMIT AND REGULATIONS. DEWATERING PUMPS SHALL NOT EXCEED THE CAPACITY OF THAT WHICH REQUIRES A CONSUMPTIVE USE PERMIT FROM THE ST. JOHNS RIVER MANAGEMENT DISTRICT.

5. THE CONTRACTOR SHALL PAY FOR ANY WATER QUALITY CONTROL VIOLATIONS FROM ANY AGENCY THAT RESULTS IN FINES BEING ASSESSED TO THE OWNER BECAUSE OF THE CONTRACTOR'S FAILURE TO ELIMINATE TURBID RUNOFF FROM LEAVING THE SITE AND RAISING BACKGROUND LEVELS. EROSION AND SEDIMENT CONTROL BARRIERS SHALL BE PLACED ADJACENT TO ALL WETLAND AREAS WHERE THERE IS POTENTIAL FOR DOWNSTREAM WATER

7. ADDITIONAL PROTECTION - ON SITE PROTECTION, AS MAY BE DEEMED NECESSARY DURING CONSTRUCTION SHALL BE PROVIDED THAT WILL NOT PERMIT SILT TO LEAVE THE PROJECT CONFINES DUE TO UNFORSEEN CONDITIONS OR ACCIDENTS.

9. IF THE STONE FILTER BECOMES CLOGGED WITH SEDIMENT SO THAT IT NO LONGER ADEQUATELY PERFORMS ITS FUNCTION, THE STONES MUST BE PULLED AWAY FROM THE INLET, CLEANED AND REPLACED.

11. THE FILTER BARRIER SHALL BE TRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED TO A MINIMUM DEPTH OF 8 INCHES. AFTER THE BALES ARE STAKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARRIER. EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST TWO STAKES OR REBARS DRIVEN THROUGH THE BALE. LOOSE FIBER SHOULD BE WEDGED BETWEEN BALES TO PREVENT WATER FROM ENTERING BETWEEN BALES.

12. SOD SHALL BE PLACED IN AREAS WHICH MAY REQUIRE IMMEDIATE EROSION PROTECTION TO ENSURE WATER QUALITY STANDARDS AND SHALL BE MAINTAINED UNTIL COMPLETION OF ALL CONSTRUCTION ACTIVITY.

13. CONTRACTOR SHALL ENSURE THAT ALL DRAINAGE STRUCTURES, PIPES, ETC., ARE CLEANED OUT AND WORKING PROPERLY AT ALL TIMES AND THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAINFALL EVENT AND REPAIRS, AS NEEDED, SHALL BE MADE IMMEDIATELY.

14. ANY DISCHARGE FROM A DEWATERING ACTIVITY SHALL BE FILTERED AND CONVEYED TO THE OUTFALL IN A MANNER WHICH PREVENTS EROSION AND THE TRANSPORTATION OF SUSPENDED SOLIDS TO THE RECEIVING OUTFALL.

15. SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

16. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BALES SHALL BE ACCOMPLISHED PROMPTLY. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED BALES, END RUNS AND UNDERCUTTING BENEATH BALES.

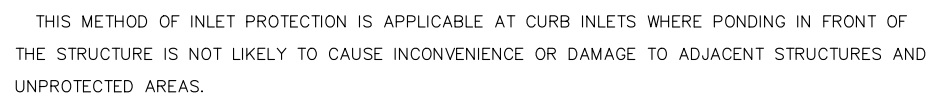
17. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ANY SEDIMENT THAT LEAVES THE SITE AND CHANGES ANY DOWNSTREAM CONDITIONS BY RAISING CHANNEL BOTTOMS AND/OR CLOGGING OUTFALL CULVERTS.

18. SEDIMENT DEPOSITS TO BE REMOVED AFTER EACH RAINFALL AND REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT ON THE BARRIER. SEDIMENT TRAPS TO BE RESTORED TO THEIR ORIGINAL DIMENSIONS BY REMOVING THE SEDIMENT WHEN IT HAS ACCUMULATED TO ONE-THIRD THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT TO BE DEPOSITED IN A SUITABLE AREA AND MANNER THAT IT WILL NOT ERODE.

19. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE, SYNTHETIC BALE OR FILTER BARRIER IS NO LONGER REQUIRED OR AFTER COMPLETION OF CONSTRUCTION SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDDED.

20. THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHEN AREAS HAVE BEEN STABILIZED. ALL DEWATERING, EROSION AND SEDIMENT CONTROL TO REMAIN IN PLACE AFTER COMPLETION OF CONSTRUCTION AND REMOVED ONLY WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED.

21. ALL DISTURBED AREAS SHALL BE STABILIZED THROUGH COMPACTION, GRASSING AND SODDING. THE GRASS/SODDING SHALL BE MAINTAINED UNTIL PERMANENT VEGETATIVE COVER IS ESTABLISHED. ALL FILL SLOPES 4:1 OR GREATER TO RECEIVE STAKED SOLID SOD.



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Date: 12/2022
Designer: HAV
Job #: 22-047
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Scale: 1"=40'
Sheet: 9 of 11

CONTRACTOR'S REQUIREMENTS

SIGNATURE	BUSINESS NAME AND ADDRESS OF CONTRACTOR AND ALL SUBS	RESPONSIBLE FOR/DUTIES
		GENERAL CONTRACTOR
		SUB-CONTRACTOR
		SUB-CONTRACTOR
		SUB-CONTRACTOR
		SUB-CONTRACTOR

JOB DESCRIPTION

STORM WATER POLLUTION PREVENTION PLAN
INSPECTION AND MAINTENANCE REPORT

TO BE COMPLETED EVERY SEVEN (7) DAYS AND WITHIN TWENTY-FOUR (24) HOURS
OF A RAINFALL EVENT OF 0.25 INCHES OR MORE

INSPECTOR: _____

DATE: _____

INSPECTOR'S QUALIFICATIONS:

DATES SINCE LAST RAINFALL: _____

AMOUNT OF LAST RAINFALL: _____ INCHES

STABILIZATION MEASURES

INSPECTION AREA (DESCRIPTION OF LOCATION)	DATE SINCE LAST DISTURBED	DATE OF NEXT DISTURBANCE	STABILIZED ? (YES / NO)	STABILIZED WIDTH	CONDITION

STABILIZATION REQUIRED:

TO BE PERFORMED BY: _____

ON OR BEFORE: _____

SHEET 1 OF 4

JOB DESCRIPTION

STORM WATER POLLUTION PREVENTION PLAN INSPECTION AND MAINTENANCE REPORT

SEDIMENT BASIN

DEPTH OF SEDIMENT IN BASIN	DEPTH OF SEDIMENT SIDE BASIN	IS THERE EVIDENCE OF OVER TOPPING OF EMBANKMENT?	CONDITION OF OUTFALL FROM SEDIMENT BASIN

MAINTENANCE REQUIRED FOR SEDIMENT BASIN:

TO BE PERFORMED BY: _____ ON OR BEFORE: _____

OTHER CONTROLS

STABILIZED CONSTRUCTION ENTRANCE

DOES MUCH SEDIMENT GET TRACKED ON TO ROADWAY?	IS THE GRAVEL CLEAN OR IS IT FILLED WITH SEDIMENT?	DOES ALL TRAFFIC USE THE STABILIZED ENTRANCE LEAVE THE SITE?	IS THE CULVERT BENEATH THE ENTRANCE WORKING? (IF APPLICABLE)

MAINTENANCE REQUIRED FOR STABILIZED CONSTRUCTION ENTRANCE:

TO BE PERFORMED BY: _____ ON OR BEFORE: _____

SHEET 3 OF 4

JOB DESCRIPTION

STORM WATER POLLUTION PREVENTION PLAN INSPECTION AND MAINTENANCE REPORT

DATE: _____

STRUCTURAL CONTROLS

EARTH DIKES / SWALES

DIKE OR SWALE	FROM	TO	IS DIKE / SWALE STABILIZED?	IS THERE EVIDENCE OF WASHOUT OR OVER TOPPING?

MAINTENANCE REQUIRED FOR EARTH DIKE / SWALE:

TO BE PERFORMED BY: _____ ON OR BEFORE: _____

EARTH DIKES / SWALES

STRUCTURAL/ OUTFALL	ARE TURBIDITY CONTROLS IN PLACE?	ANY EVIDENCE OF CLOGGING/WASHOUT OR BYPASSING?	ARE TURBIDITY CONTROLS IN NEED OF REPLACING?	DOES SILT NEED TO BE REMOVED FROM AROUND CONTROL?

MAINTENANCE REQUIRED FOR CATCH BASIN / CURB INLETS / OUTFALLS TRUBIDITY CONTROLS:

TO BE PERFORMED BY: _____ ON OR BEFORE: _____

SHEET 2 OF 4

JOB DESCRIPTION	
STORM WATER POLLUTION PREVENTION PLAN INSPECTION AND MAINTENANCE REPORT	
CHANGES REQUIRED TO THE POLLUTION PREVENTION PLAN:	<div style="height: 100px; border-bottom: 1px solid black;"></div>
REASONS FOR CHANGES:	<div style="height: 100px; border-bottom: 1px solid black;"></div>
I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERTY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	
SIGNATURE: _____ DATE: _____	

[illegible]