CONSTRUCTION PLANS FOR:

CARLISLE BAPTIST CHURCH REBUILD

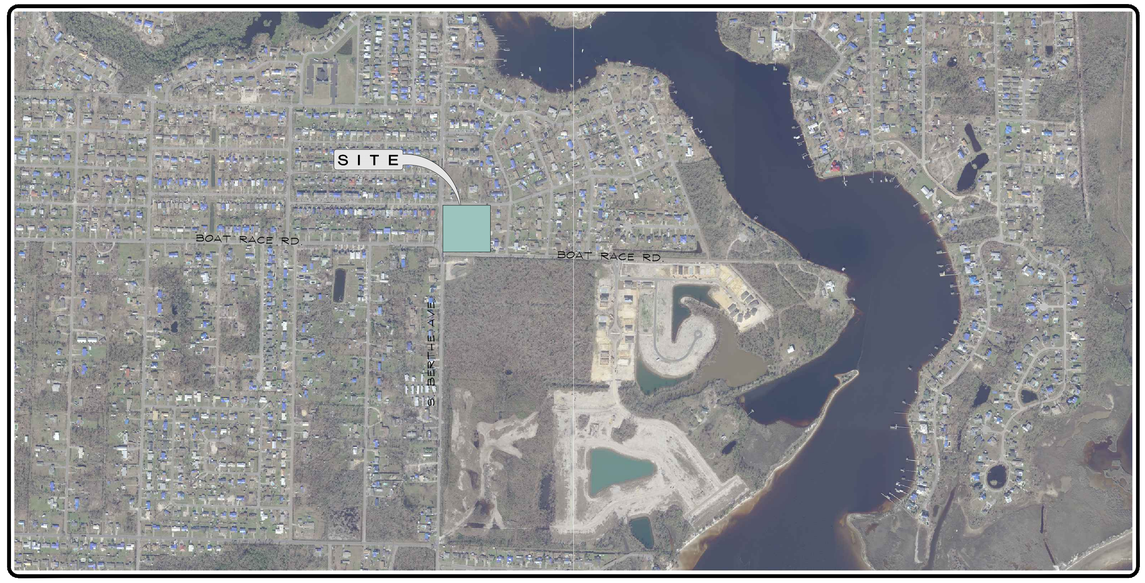
COMMERCIAL DEVELOPMENT

835 SOUTH BERTHE AVENUE
PANAMA CITY, FLORIDA
PARCEL ID # 06946-000-000 & 06978-070-000
SECTION 17, TOWNSHIP 4 SOUTH, RANGE 13 WEST

RELEASED FOR CONSTRUCTION

3 WORKING DAYS
BEFORE YOU DIG
Sunshine 811

VICINITY MAP
NOT TO SCALE



SITE MAP
NOT TO SCALE

NOTES

1) THE CONTRACTOR SHALL COMPLY WITH THE "FLORIDA TRENCH SAFETY ACT" (LAWS OF FLORIDA 90-96, OCTOBER 1, 1990) AND PROVIDE PROOF OF COMPLIANCE. THE CONTRACTOR MUST PROVIDE "NOTORIZED STATEMENT" TO THE OWNER, THAT THEY ARE IN COMPLIANCE WITH ALL APPLICABLE TRENCH SAFETY STANDARDS.

2) EVERY ATTEMPT TO LOCATE UNDERGROUND UTILITIES MUST BE MADE. THERE ARE THE POSSIBILITIES OF UNDERGROUND ELECTRICAL, TELEPHONE, ETC. THAT HAS NOT BEEN LOCATED. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS, DEPTH AND TYPE OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.

ENGINEER OF RECORD:

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PREPARED FOR :

HOWARD CARLISLE MEMORIAL
BAPTIST CHURCH, INC.
832 S. BERTHE AVE.
CALLAWAY, FL. 32404-8404

PROPERTY OWNER :

HOWARD CARLISLE MEMORIAL
BAPTIST CHURCH, INC.
ALECIA CLAGETT, PRESIDENT
832 S. BERTHE AVE.
CALLAWAY, FL. 32404-8404
JOHNTREVILIAN@YAHOO.COM
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STATEMENT OF COMPATIBILITY:

THIS PROJECT IS COMPATIBLE WITH SURROUNDING DEVELOPMENTS. THE PROPOSED PROJECT IS PUBLIC INSTITUTION - CHURCH SUPPORTED BY THE SURROUND RESIDENTIAL AREA.

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SITE DATA

PARCEL ID NUMBER: 06946-000-000 & 06978-070-000
FUTURE LAND USE: PUB(CAL)
FLOOD ZONE: X

DESIGN CRITERIA

CITY OF CALLAWAY LAND DEVELOPMENT REGULATIONS
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT APPLICANT HANDBOOK
FLORIDA ADMINISTRATIVE CODE

PREPARED BY :

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UNCOMPROMISED
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JOB No. 15746
FILE No. R18478

C.0

1/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

WATER, SEWER CONSTRUCTION NOTES:

1) IT SHALL BE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE THE ACTIVITIES OF THE UTILITY COMPANIES INCLUDING BUT NOT LIMITED TO TV, TELEPHONE, GAS, POWER, ETC., AND PROVIDE IN ACCORDANCE WITH THE UTILITY COMPANY ANY NECESSARY CONDUITS FOR CROSSINGS UNDER PAVEMENT. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THIS SERVICE. ANY DAMAGE CAUSED BY THE UTILITY COMPANY TO THE IMPROVEMENTS OF THE CONTRACTOR SHALL BE REPAIRED IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT REPAIRS ARE PERFORMED, EITHER BY THE CONTRACTOR OR THE UTILITY COMPANY AT NO COST TO THE OWNER.

2) COPIES OF THE TEST REPORTS FOR ASPHALT, BASE, SUB GRADE, FILL AND BACK FILL UNDER ROADWAYS AND STRUCTURES, AND UTILITY TRENCHES SHALL BE PROVIDED DIRECTLY TO THE ENGINEER FOR REVIEW. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE TESTING AND ENSURE THAT ALL APPLICABLE TESTS HAS BEEN PERFORMED. FAILURE TO OBTAIN TEST RESULTS AT ANY POINT OF CONSTRUCTION WILL REQUIRE THE REMOVAL OF THE IMPROVEMENT AND REPLACEMENT BY CONTRACTOR, AT NO ADDITIONAL COST TO THE OWNER. IT SHOULD BE NOTED THAT THE ENGINEER WILL REQUIRE COMPACTION TESTING IN ACCORDANCE WITH THE TESTING SCHEDULE FOR UTILITY TRENCH FILL AND BACKFILLED.

3) ALL SANITARY SEWER AND WATER MAIN CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARDS SET FORTH BY THE AMERICAN WATER WORKS ASSOCIATION (AWWA), AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM).

4) IT SHALL BE THE RESPONSIBILITY OF THE UTILITY CONTRACTOR TO COORDINATE WITH THE APPROPRIATE UTILITY COMPANIES (48 HOUR NOTICE) PRIOR TO BEGINNING CONSTRUCTION. IT SHALL FURTHER BE THE RESPONSIBILITY OF THE UTILITY CONTRACTOR TO HAVE ALL EXISTING UTILITIES PHYSICALLY LOCATED TO INSURE THAT THIS CONSTRUCTION DOES NOT DAMAGE ANY EXISTING UTILITIES WITHIN THE PROJECT AREA.

5) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AT NO ADDITIONAL EXPENSE TO THE OWNER, TO REPAIR OR CAUSE TO BE REPAIRED, ANY EXISTING UTILITIES OR STRUCTURES DAMAGED AS A DIRECT RESULT OF THIS WORK.

6) ALL GRAVITY SEWER LINES SHALL BE OF THE SIZE NOTED ON THE PLANS AND PROFILES. PIPES SHALL BE SDR 35 PVC.

7) SOIL COVER OVER ANY GRAVITY SEWER LINE OR LATERAL SHALL NOT BE LESS THAN 36 INCHES, EXCEPT WHERE STUBBED OUT AT THE PROPERTY LINE. PLUGGED END OF LATERAL WHERE FUTURE CONNECTION IS TO BE MADE SHALL BE AT LEAST 36" BELOW EXISTING GRADE.

8) THE CONTRACTOR SHALL FIELD VERIFY THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES WITHIN THE PROJECT AREA TO INSURE NO CONFLICTS EXIST. SHOULD SUCH CONFLICTS OCCUR, THE CONTRACTOR SHALL CEASE OPERATIONS IN THE AFFECTED AREA AND NOTIFY THE OWNER'S ENGINEER, AND THE APPROPRIATE UTILITY TO RESOLVE THE CONFLICT BEFORE PROCEEDING WITH CONSTRUCTION IN THE AFFECTED AREA.

9) UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL CALL FOR A "FLASH TEST" ON ALL SEWER MAINS. PIPE ALIGNMENT SHALL CONFORM TO THE REQUIREMENTS OF THE ENGINEER AND ANY LINES NOT MEETING THE CITY REQUIREMENTS SHALL BE UNCOVERED AND RESET TO THE PRESCRIBED LINE AND GRADE. INFILTRATION/EXFILTRATION LIMITS TESTING SHALL CONFORM WITH ENGINEER'S REQUIREMENTS. AIR TEST TO BE IN ACCORDANCE WITH ASTM F1417 AND CLEANED & TELEVISED. PROVIDE VIDEO INSPECTION REPORT AND DVD FOR REVIEW BY CITY UTILITIES STAFF.

10) ALL WATER MAINS LESS THAN 4" SHALL BE ASTM D2241 SDR–21, 4"–8" SHALL BE AWWA C900 DR18 (PRESSURE CLASS 235), 10"–12" SHALL BE AWWA C900 DR25 (PRESSURE CLASS 165). ALL PIPE SHALL BE RESTRAINED JOINT (MEGALUG OR APPROVED EQUAL).

11) ALL VALVES 12" AND SMALLER SHALL BE CAST–IRON BODY, FULLY BRONZE MOUNTED RESILIENT–SEATED GATE VALVES CONFORMING TO AWWA C509, WIDE FLANGE OR SPIGOT ENDS, DEPENDING ON INSTALLATION. FLANGED GATE VALVES SHALL BE PROVIDED WITH 250 LB. AMERICAN STANDARD FLANGES, AWWA STANDARD C–509 RESILIENT SEAT, ALL SHUTOFF VALVES 16" AND LARGER SHALL BE BUTTERFLY VALVES, BUTTERFLY VALVES AND OPERATORS SHALL CONFORM TO THE AWWA STANDARD SPECIFICATIONS FOR RUBBER SEATED BUTTERFLY VALVES, DESIGNATION C–504 CLASS 1150 A OR B.

12) ALL VALVES SHALL HAVE A MINIMUM WORKING PRESSURE OF 250 PSI, UNLESS OTHERWISE NOTED.

13) ALL VALVES SET BELOW GRADE, SHALL BE FITTED WITH HUB–TYPE OPERATORS AND SHALL HAVE A CAST IRON VALVE BOX INSTALLED CONCENTRICALLY OVER THE VALVE, BUTTERFLY VALVE OPERATOR SHALL CONFORM TO THE REQUIREMENTS OF AWWA C–504.

14) ALL HARDWARE ACCESSORIES FOR VALVES, SADDLES, AND FITTINGS SHALL BE AS FOLLOWS:
    CLAMPS, STRAPS AND WASHERS: STEEL ANSI/ASTM A 506
    RODS: STEEL, ANSI/ASTM A 575
    ROD COUPLINGS: MALLEABLE IRON, ANSI/ASTM A 197
    BOLTS: STEEL ANSI/ASTM A 307
    CAST IRON WASHERS: ANSI/ASTM A 126, CLASS A

15) TAPPING SLEEVES SHALL BE MECHANICAL JOINT SLEEVES OR FABRICATED STEEL SLEEVES AS SPECIFIED BELOW.
    SLEEVES SHALL BE CAST OF GRAY–IRON OR DUCTILE IRON AND HAVE AN OUTLET FLANGE WITH THE DIMENSIONS OF THE CLASS 125 FLANGES SHOWN IN ANSI B16.1 PROPERLY RECESSED FOR TAPPING VALVE. GLANDS SHALL BE GRAY–IRON OR DUCTILE IRON. GASKETS SHALL BE VULCANIZED NATURAL OR SYNTHETIC RUBBER. BOLTS AND NUTS SHALL COMPLY WTH ANSI/AWWA C111/A21.11. SLEEVES SHALL BE CAPABLE OF WITHSTANDING A 200 PSI WORKING PRESSURE.

16) SLEEVES SHALL BE FABRICATED OF MINIMUM 3/8" CARBON STEEL MEETING ASTM A285 GRADE C. OUTLET FLANGE SHALL MEET AWWA C–270, CLASS "D" ANSI 150 LB. DRILLING AND BE PROPERLY RECESSED FOR THE TAPPING VALVE. BOLTS AND NUTS SHALL BE HIGH STRENGTH LOW ALLOY STEEL TO AWWA C111 (ANSI A21.11). GASKET SHALL BE VULCANIZED NATURAL OR SYNTHETIC RUBBER. SLEEVE SHALL HAVE MANUFACTURER APPLIED FUSION BONDED EPOXY COATING, MINIMUM 12 MIL THICKNESS.

17) MECHANICAL RESTRAINING DEVICES AS SPECIFIED HEREIN MAY BE SUBSTITUTED FOR THE RESTRAINED "LOCKED–TYPE" JOINTS MANUFACTURED BY THE DUCTILE IRON PIPE AND FITTING MANUFACTURER.

18) MECHANICAL JOINT RESTRAINT SHALL BE INCORPORATED IN THE DESIGN OF THE FOLLOWER GLAND AND SHALL INCLUDE A RESTRAINING MECHANISM WHICH, WHEN ACTUATED, IMPARTS MULTIPLE WEDGING ACTION AGAINST THE PIPE, INCREASING ITS RESISTANCE AS THE PRESSURE INCREASES. FLEXIBILITY OF THE JOINTS SHALL BE MAINTAINED AFTER BURIAL. GLANDS SHALL BE MANUFACTURED OF DUCTILE IRON CONFORMING TO ASTM A536. RESTRAINING DEVICES SHALL BE OF DUCTILE IRON HEAT TREATED TO A MINIMUM HARDNESS OF 370 BHN. DIMENSIONS OF THE GLAND SHALL BE SUCH THAT IT CAN BE USED WITH THE STANDARDIZED MECHANICAL JOINT BELL AND TEE–HEAD BOLTS CONFORMING TO ANSI A21.11 AND ANSI/AWWA C153/A21.53. TWIST–OFF NUTS SHALL BE USED TO INSURE PROPER ACTUATING OF THE RESTRAINING DEVICES. THE MECHANICAL JOINT RESTRAINT DEVICE SHALL HAVE A WORKING PRESSURE OF AT LEAST 250 PSI WITH A MINIMUM SAFETY FACTOR OF 2:1.

19) BACTERIOLOGICAL TESTING SHALL BE IN ACCORDANCE WITH AWWA STANDARDS, FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION RULES.

20) CONTRACTOR SHALL DELIVER TO ENGINEER A LEGIBLE COPY OF THE BACTERIOLOGICAL TEST WITHIN (2) WEEKS OF SAID TEST AND SHALL ALSO DELIVER TO UTILITIES DEPARTMENT ENGINEER TWO (2) LEGIBLE COPIES AS REQUIRED.

21) PRESSURE AND LEAKAGE TESTING SHALL BE IN ACCORDANCE WITH AWWA STANDARDS. BEFORE BEGINNING THE ACTUAL PRESSURE TESTING, THE CONTRACTOR SHALL NOTIFY THE ENGINEER, PRESSURE TESTING WILL BE DONE IN THE PRESENCE OF THE ENGINEER, AND WILL NOT BE CONSIDERED COMPLETE UNTIL APPROVED IN WRITING BY THE ENGINEER.
    PRESSURE TEST TO BE AT 150 PSI FOR 2 HOURS.
    TESTING, DISINFECTION AND FLUSHING SHALL BE DONE IN ACCORDANCE WITH AWWA C651 SPECIFICATIONS.
    FLUSHING TO BE AT 3 FPS MINIMUM, 6X PIPE VOLUME MINIMUM.
    ALL CORPORATION STOPS SHALL BE 1" FORD F1000.
    ALL CURB STOPS SHALL BE 3/4" FORD B43–444W.
    ALL FIRE HYDRANTS SHALL BE AMERICAN DARLING B–84B OR AVK 2780 NOSTALGIC.
    PIPE COLORS SHALL BE:
        SEWER PIPE: GREEN
        POTABLE WATER: BLUE
        RECLAIMED WATER: PURPLE
    14 GAUGE COPPER WIRE TO BE INSTALLED OVER FORCEMAIN AND WATER LINES. IN ADDITION, A 2" WIDE DETECT TAPE SHALL BE INSTALLED 1' BELOW FINISH GRADE ELEVATION DIRECTLY OVER LOCATION OF FORCEMAIN AND WATER LINES.

GENERAL NOTES:

1) ALL DISTURBED AREAS ARE TO BE GRASSED. HYDROSEED @ 4:1 & FLATTER SOD @ STEEPER THAN 4:1 ALL SOD TO BE STAGGERED & PINNED.
2) CONTRACTOR TO FIELD VERIFY ALL UTILITIES ABOVE OR BELOW GROUND AND NOTIFY ALL UTILITY COMPANIES 2 DAYS PRIOR TO CONSTRUCTION.
3) ALL DEMOLISHED MATERIALS (i.e. SIGNS, CONCRETE, ASPHALT, ETC.) TO BE REMOVED AND DISPOSED OF IN LEGAL MANNER.
4) TESTING REQUIREMENTS SHALL BE IN ACCORDANCE WITH CITY OF CALLAWAY REQUIREMENTS. IT SHALL THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE ALL TESTS.
5) BAY COUNTY TRAFFIC ENGINEERING TECHNICAL SPECIAL PROVISIONS (TSP's), DATED AUGUST 2010 WILL BE FOLLOWED AND TAKE PRECEDENCE OVER THE STANDARD FDOT PEDESTRIAN DESIGN CRITERIA WHERE APPLICABLE.
6) ALL TRAFFIC STRIPING TO BE THERMOPLASTIC PER STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SEC:711. (WAIT MINIMUM OF 30 DAYS AFTER ASPHALT CONCRETE PLACEMENT TO PLACE PERMANENT THERMOPLASTIC MARKING. TEMPORARY STRIPING TO BE PAINTED STOP BAR ONLY.)
7) PLACE DOUBLE 16" OR SINGLE ROLL 30" STRIP OF SOD ALONG THE EDGE OF ALL PAVEMENT, CURBING, SIDEWALKS, INLETS AND MITERED END SECTIONS.
8) NO LANE CLOSURES AT ANY TIME UNLESS APPROVED BY THE LOCAL FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) OFFICE. IF LANE CLOSURES ARE APPROVED BY FDOT, ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR A HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVENT AS DIRECTED BY FDOT.
9) CONTRACTOR TO FIELD VERIFY ALL UTILITIES ABOVE OR BELOW GROUND, REMOVE AND RELOCATE EXISTING UTILITIES AS REQUIRED. CONTRACTOR NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO ANY CONSTRUCTION.
10) FOR MAINTENANCE OF TRAFFIC CONTROL THROUGH WORK ZONES REFER TO FDOT INDEX AS APPLICABLE.
11) THE CONTRACTOR IS REQUIRED TO REVIEW THE COMPLETE PERMIT PRIOR TO CONSTRUCTION COMMENCEMENT AND TO NOTIFY ALL NECESSARY PARTIES PRIOR TO CONSTRUCTION.
12) A COPY OF THE PERMIT WILL BE KEPT ON SITE.
13) AN 8 1/2"x11" WEATHER RESISTANT SIGN, INCLUDING THE PERMIT NUMBER SHALL BE PLACED ON THE PROPERTY FACING THE ROAD.
14) IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MONITOR ALL CONSTRUCTION ACTIVITY DURING THE ENTIRE CONSTRUCTION PROCESS.
15) IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AN AS–BUILT SURVEY OF GRADING, DRAINAGE AND ALL STORMWATER MANAGEMENT FACILITIES. AS–BUILT SURVEY SHOULD MEET THE REQUIREMENTS OF CITY OF CALLAWAY, BAY COUNTY AND THE NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT STANDARDS.

GENERAL NOTES CONTINUES:

16) AS–BUILT DRAWINGS WILL BE SUBMITTED TO SCR & ASSOCIATES IN DIGITAL FORMAT (AUTOCAD R14 OR LATER), AS WELL AS PAPER COPY SIGNED AND SEALED BY THE PROFESSIONAL LAND SURVEYOR OF RECORD.
17) THE EXACT LOCATION AND ELEVATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING SHALL BE PHYSICALLY VERIFIED IN THE FIELD BY THE CONTRACTOR BEFORE CONSTRUCTION BEGINS. THESE DRAWINGS DO NOT PURPORT TO SHOW IN COMPLETE DETAIL ALL EXISTING STRUCTURES, UTILITIES, OR PIPING. THE CONTRACTOR SHALL EXAMINE ALL AVAILABLE RECORDS AND MAKE ALL EXPLORATIONS AND EXCAVATIONS AS REQUIRED TO DETERMINE THE LOCATION OF EXISTING STRUCTURES, UTILITIES, AND PIPING, WHENEVER NECESSARY. THE OWNER RESERVES THE RIGHT TO CHANGE LOCATION OF LINES TO AVOID CONFLICT WITH EXISTING STRUCTURES, UTILITIES, OR PIPING.
18) THE CONTRACTOR SHALL CHECK PLANS FOR CONFLICTS AND DISCREPANCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNER OR OWNER'S ENGINEER OF ANY CONFLICT BEFORE PERFORMING ANY WORK IN THE AFFECTED AREA.
19) THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN AREAS OF BURIED UTILITIES AND SHALL PROVIDE AT LEAST 48 HOURS NOTICE TO THE VARIOUS UTILITY COMPANIES IN ORDER TO PERMIT MARKING THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES IN ADVANCE OF CONSTRUCTION.
20) THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING FACILITIES ABOVE OR BELOW GROUND THAT MAY OCCUR AS A RESULT OF WORK CALLED FOR IN THESE CONTRACT DOCUMENTS.

21) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LEARN, KNOW, AND COMPLY WITH THE REGULATIONS, ORDINANCES, PERMIT AND INSPECTION REQUIREMENTS OF THE VARIOUS GOVERNMENTAL AGENCIES HAVING JURISDICTION. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW AND COMPLY WITH THE CONDITIONS OF THE VARIOUS PERMITS OF THE GOVERNMENTAL AGENCIES. THE CONTRACTOR SHALL SCHEDULE THE REQUIRED INSPECTIONS AND APPROVALS IN ACCORDANCE WITH THE REQUIREMENTS OF THE PERMIT CONDITIONS. THE CONTRACTOR SHALL NOTIFY THE NECESSARY AGENCIES OF CONSTRUCTION COMMENCEMENT.

22) ALL SPECIFICATIONS AND DOCUMENTS REFERRED TO SHALL BE OF LATEST ISSUE AND SHALL BE CONSIDERED A PART OF THESE DOCUMENTS AS THOUGH INCLUDED.

23) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SETTING OF CONSTRUCTION STAKES TO MARK THE LOCATION, ALIGNMENT, ELEVATION, AND GRADE OF THE WORK. THE STAKES PROVIDED SHALL BE ADEQUATE IN NUMBER, POSITION, AND ELEVATION SO THAT THE PHYSICAL ITEM CAN BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. THE CONSTRUCTION LAYOUT SURVEY SHALL MEET THE MINIMUM TECHNICAL STANDARDS FOR LAND SURVEYING IN THE STATE OF FLORIDA (CHAPTER 21HH–6, FLORIDA ADMINISTRATIVE CODE), AND SHALL BE PERFORMED BY A PERSON OF ADEQUATE EXPERTISE. FAILURE TO PERFORM THE CONSTRUCTION STAKEOUT IN ACCORDANCE WITH THE CONSTRUCTION PLANS MAY RESULT IN REMOVAL AND REPLACEMENT OF THE IMPROVEMENTS AT NO EXPENSE TO THE OWNER. IN NO CASE SHALL THE CONTRACTOR SCALE INFORMATION FROM THE PLANS OR ATTEMPT TO CONSTRUCT IMPROVEMENTS WITHOUT PERFORMING THE CONSTRUCTION LAYOUT IN ACCORDANCE WITH THE INFORMATION CONTAINED HEREIN. SYMBOLS MAY NOT BE TO SCALE. SEE STANDARD DETAILS FOR EXACT APPROPRIATE DIMENSIONS.

24) THE CONTRACTOR SHALL PROVIDE SCR & ASSOCIATES AND CITY OF CALLAWAY, AS–BUILT DRAWINGS, PREPARED BY A REGISTERED SURVEYOR, FOR ALL DRAINAGE AND STORMWATER IMPROVEMENTS.

25) IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO MAINTAIN ADEQUATE TRAFFIC CONTROL AND TO PROVIDE DETOURS AROUND CONSTRUCTION ACTIVITIES.

26) PRIOR TO COMMENCING CONSTRUCTION, CONTRACTOR SHALL INSTALL ANY REQUIRED SILT FENCING OR BALED HAY BARRIERS (FDOT INDEX 102) FOR SILT CONTROL. THERE WILL BE NO DIRECT PAYMENT FOR THIS WORK. COST SHALL BE INCLUDED IN OTHER ITEMS OF WORK. LOCATION SHALL BE AS SHOWN ON THE PLANS AS A MINIMUM AND AS NEEDED DURING CONSTRUCTION.

27) WHERE IT BECOMES NECESSARY TO TEMPORARILY REMOVE, REPOSITION, OR SUPPORT EXISTING FACILITIES. THIS WORK SHALL BE PERFORMED AT THE CONTRACTOR'S EXPENSE AND IN ACCORDANCE WITH REQUIREMENTS OF THE OWNER. THE CONTRACTOR SHALL PHYSICALLY EXAMINE THE ENTIRE PROJECT SITE AND INFORM HIMSELF FULLY IN REGARD TO ALL CONDITIONS PERTAINING TO THE PLACE WHERE THE WORK IS TO BE PERFORMED FOR PURPOSE OF DETERMINING HIS COST TO PERFORM THE WORK. THE CONTRACTOR SHOULD PAY SPECIAL ATTENTION TO AREAS INVOLVING CLEARING AND GRUBBING, EXISTING FACILITIES REMOVAL AND REPLACEMENT, OR RELOCATION.

28) WHEN WORK ALONG DRIVES REQUIRES THE REMOVAL AND REPLACEMENT OF EXISTING DRAINAGE STRUCTURES. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR RELATED ITEMS OF WORK

29) ALL SODDING AND GRASSING SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATION REGARDING MATERIALS, INSTALLATION AND INITIAL MAINTENANCE.

30) IF DURING CONSTRUCTION OR OPERATION OF THE STORMWATER MANAGEMENT SYSTEM, A STRUCTURAL FAILURE IS OBSERVED THAT HAS THE POTENTIAL TO CAUSE THE DIRECT DISCHARGE OF SURFACE WATER INTO THE FLORIDIAN AQUIFER SYSTEM, CORRECTIVE ACTIONS DESIGNED OR APPROVED BY A REGISTERED PROFESSIONAL SHALL BE TAKEN AS SOON AS PRACTICAL TO CORRECT THE FAILURE.

31) FOR WET POND CONSTRUCTION, IN AREAS CONTAINING FINE SANDS AND HIGH GROUND WATER TABLE, IT MAY BE NECESSARY TO STABILIZE POND SIDE SLOPES DURING CONSTRUCTION.

32) THE DEVELOPER OR DEVELOPER'S DESIGNATED AGENT MUST NOTIFY BAY COUNTY PUBLIC WORKS (JIM FAULKNER 850–248–8301 – jfaulkner@baycountyfl.gov) AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION, INCLUDING LAND CLEARING OPERATIONS. A COPY OF NOTICE OF INTENT TO USE NPDES GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES WILL NEED TO BE PROVIDED TO PUBLIC WORKS ENGINEERING DIVISION.

33) IT IS UNLAWFUL FOR ANY PERSON TO DUMP, LEAVE OR BURY ANY SOLID WASTE ON PUBLIC OR PRIVATE PROPERTY. FAILURE TO DISPOSE OF SOLID WASTE AS SPECIFIED IN SECTION 22–149 OF BAY COUNTY MUNICIPAL CODE OF ORDINANCES IS PUNISHABLE UNDER SECTION 1–6.

TIMING OF CONTROLS/MEASURES:

AS INDICATED IN THE SEQUENCE OF MAJOR ACTIVITIES, THE SILT FENCES AND HAY BALES, STABILIZED CONSTRUCTION ENTRANCE AND SEDIMENT BASIN WILL BE CONSTRUCTED PRIOR TO CLEARING OR GRADING OF ANY OTHER PORTIONS OF THE SITE. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. ONCE CONSTRUCTION ACTIVITY CEASES PERMANENTLY IN AN AREA, THAT AREA WILL BE STABILIZED PERMANENTLY IN ACCORDANCE WITH THE PLANS. AFTER THE ENTIRE SITE IS STABILIZED, THE ACCUMULATED SEDIMENT WILL BE REMOVED FROM THE SEDIMENT TRAPS AND THE EARTH DIKE/SWALES WILL BE REGRADED/REMOVED AND STABILIZED IN ACCORDANCE WITH THE EROSION AND TURBIDITY CONTROL PLAN. SEE SWPPP.

ENVIRONMENTAL SEQUENCE:

THE CONTRACTOR SHALL AT A MINIMUM IMPLEMENT THE CONTRACTOR'S REQUIREMENTS OUTLINED BELOW AND THOSE MEASURES SHOWN ON THE EROSION CONTROL PLAN. IN ADDITION THE CONTRACTOR SHALL UNDERTAKE ANY ADDITIONAL MEASURES REQUIRED TO BE IN COMPLIANCE WITH APPLICABLE PERMIT CONDITIONS AND STATE WATER QUALITY STANDARDS, DEPENDING ON THE NATURE OF MATERIALS AND METHODS OF CONSTRUCTION THE CONTRACTOR MAY BE REQUIRED TO ADD FLOCCULANTS TO THE RETENTION SYSTEM PRIOR TO PLACING THE SYSTEM INTO OPERATION.

SEQUENCE OF MAJOR ACTIVITIES:

THE ORDER OF ACTIVITIES WILL BE AS FOLLOWS:

1) INSTALL STABILIZED CONSTRUCTION ENTRANCE.
2) INSTALL SILT FENCES AND HAY BALES, AS REQUIRED.
3) CONSTRUCT SEDIMENTATION BASIN.
4) CLEAR AND GRUB FOR DIVERSION SWALES/DIKES AND SEDIMENT BASIN AT PERMANENT POND LOCATION.
5) CONTINUE CLEARING AND GRUBBING.
6) STOCKPILE TOP SOIL IF REQUIRED.
7) PERFORM PRELIMINARY GRADING ONSITE, AS REQUIRED.
8) STABILIZE DENUDED AREA AND STOCKPILES AS SOON AS PRACTICABLE.
9) INSTALL UTILITIES, STORM SEWER, CURBS AND GUTTER.
10) APPLY BASE TO PROJECT.
11) COMPLETE GRADING AND INSTALL PERMANENT SEEDING/SOD AND PLANTING.
12) COMPLETE FINAL PAVING.
13) UPON SIGNIFICANT COMPLETION OF CONSTRUCTION, THE STORMWATER PIPING SYSTEM SHALL BE FLUSHED OUT TO REMOVE ACCUMULATED DEBRIS AND SEDIMENT.
14) UPON COMPLETION OF THE DEBRIS AND SEDIMENT REMOVAL FROM THE STORMWATER PIPING SYSTEM, THE PROPOSED STORMWATER MANAGEMENT FACILITY(S) SHALL BE FINE GRADED AND BE EXCAVATED A MINIMUM OF SIX INCHES BELOW THE DESIGN BOTTOM ELEVATION AND REPLACED WITH FILL HAVING A MINIMUM PERMEABILITY RATE OF 20 FEET/DAY WITH A MAXIMUM OF 5% SOIL FINES PASSING THE No. 200 SIEVE. THE BOTTOM SHALL BE SCARIFIED AND STABILIZED ACCORDING TO THESE PLANS. ONCE COMPLETED, NO HEAVY MACHINERY SHALL BE ALLOWED WITH THE STORMWATER MANAGEMENT FACILITY(S).
15) WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE IS STABILIZED, REMOVE ANY TEMPORARY DIVERSION SWALES/DIKES AND RESEED/ SOD, AS REQUIRED.

RELEASED FOR CONSTRUCTION

PAVING, GRADING, AND EARTH WORK NOTES:

1) ANY DEFICIENCY IN THE QUANTITY OF MATERIAL FOR BACK FILLING THE TRENCHES, OR FOR FILLING DEPRESSIONS CAUSED BY SETTLEMENT, SHALL BE SUPPLIED BY THE CONTRACTOR AT NO COST TO THE OWNER. THIS ALSO APPLIES TO BASE COURSE UNDER PAVED STREETS.
2) ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE SEEDED, MULCHED, SODDED, STABILIZED, OR PLANTED WITH OTHER APPROVED LANDSCAPE MATERIAL, WITHIN FIVE (5) DAYS AFTER CONSTRUCTION.
3) PROPOSED SPOT ELEVATIONS REPRESENT PAVEMENT OR GROUND SURFACE GRADE UNLESS OTHERWISE NOTED ON DRAWINGS.
4) THE CONTRACTOR SHALL INSTALL ALL TRAFFIC CONTROL DEVICES REQUIRED FOR THE PROJECT IN ACCORDANCE WITH THE LATEST EDITION OF THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
5) ALL EXISTING CONCRETE, ASPHALT, TREES, STUMPS, AND OTHER DELETERIOUS MATERIAL TO BE REMOVED SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH FLORIDA LAWS. NO DEMOLISHED MATERIAL SHALL BE BURIED ON–SITE.
6) ALL EXISTING PAVEMENT TO BE REMOVED SHALL BE SAW CUT.
7) ALL PAVEMENT MARKINGS WITHIN FDOT RIGHT–OF–WAY SHALL BE MADE WITH THERMOPLASTIC IN ACCORDANCE WITH FDOT STANDARD SPECIFICATION 711.

PAVEMENT TESTING AND INSPECTION REQUIREMENTS

1) TESTING REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE TESTING SCHEDULE CONTAINED WITHIN THESE PLANS. SELECTION AND CONTRACTING WITH THE TESTING FIRMS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND SCHEDULE ALL TESTS.
2) ACCEPTANCE TESTING FOR NEW PAVEMENT SHALL CONSIST OF ONE PASS OF A STANDARD 15–FOOT ROLLING STRAIGHT EDGE OPERATED WHILE THE PAVEMENT IS STILL HOT. ALL DEFICIENCIES IN EXCESS OF 3/16 INCH SHALL BE CORRECTED IN ACCORDANCE WITH FDOT STANDARD SPECIFICATION 330.

BENCHMARK & ELEVATION NOTES:

1) ELEVATIONS SHOWN HEREON ARE BASED ON THE PROJECT ELEVATION DATUM AS CONTAINED IN THE TITLE BLOCK AND THE SITE BENCHMARKS AS SHOWN. VERTICAL LAYOUT TO BE PERFORMED USING THE PROVIDED SITE BENCHMARKS AND NOTES.
2) BENCHMARKS SHOWN HEREON SHALL BE USED IN THE CONSTRUCTION OF THE PROJECT. IN NO CASE SHALL ANY OTHER BENCHMARK OR ELEVATION REFERENCE BE USED IN THE CONSTRUCTION OF THE PROJECT. CONTRACTOR SHALL NOT USE THE ELEVATION OF EXISTING IMPROVEMENTS SHOWN HEREON OR FROM OTHER SOURCES AS A BASIS FOR CONSTRUCTION. FAILURE TO COMPLY WITH THESE REQUIREMENTS MAY RESULT IN THE REMOVAL AND REPLACEMENT OF CONSTRUCTED IMPROVEMENTS AT NO COST TO THE OWNER.
3) IN THE EVENT THAT BENCHMARKS ARE DISTURBED OR DESTROYED DURING CONSTRUCTION, CONTRACTOR SHALL NOTIFY SCR & ASSOCIATES FOR REPAIR OR REPLACEMENT. USE OF THE PROVIDED BENCHMARKS FOR VERTICAL CONTROL SHOULD BE PREFORMED IN ACCORDANCE WITH STANDARD SURVEYING TECHNIQUES AND THE MINIMUM TECHNICAL STANDS FOR SURVEYING IN THE STATE OF FLORIDA, FAC 61G17. PRIOR TO UTILIZING THE BENCHMARKS FOR VERTICAL LAYOUT, CONTRACTOR SHALL CHECK BETWEEN MINIMUM OF TWO PROVIDED BENCHMARKS TO INSURE THEIR INTEGRITY.

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE
PROJECT ENGINEER
NATHAN W. SCHOOLFIELD
No. 73984
STATE OF FLORIDA
PROFESSIONAL ENGINEER
SIGNATURE DATE: 8/02/2024

SCR & Associates
ENGINEERING - SURVEYING
1445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-9979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7919 - FLORIDA CA No. 28715

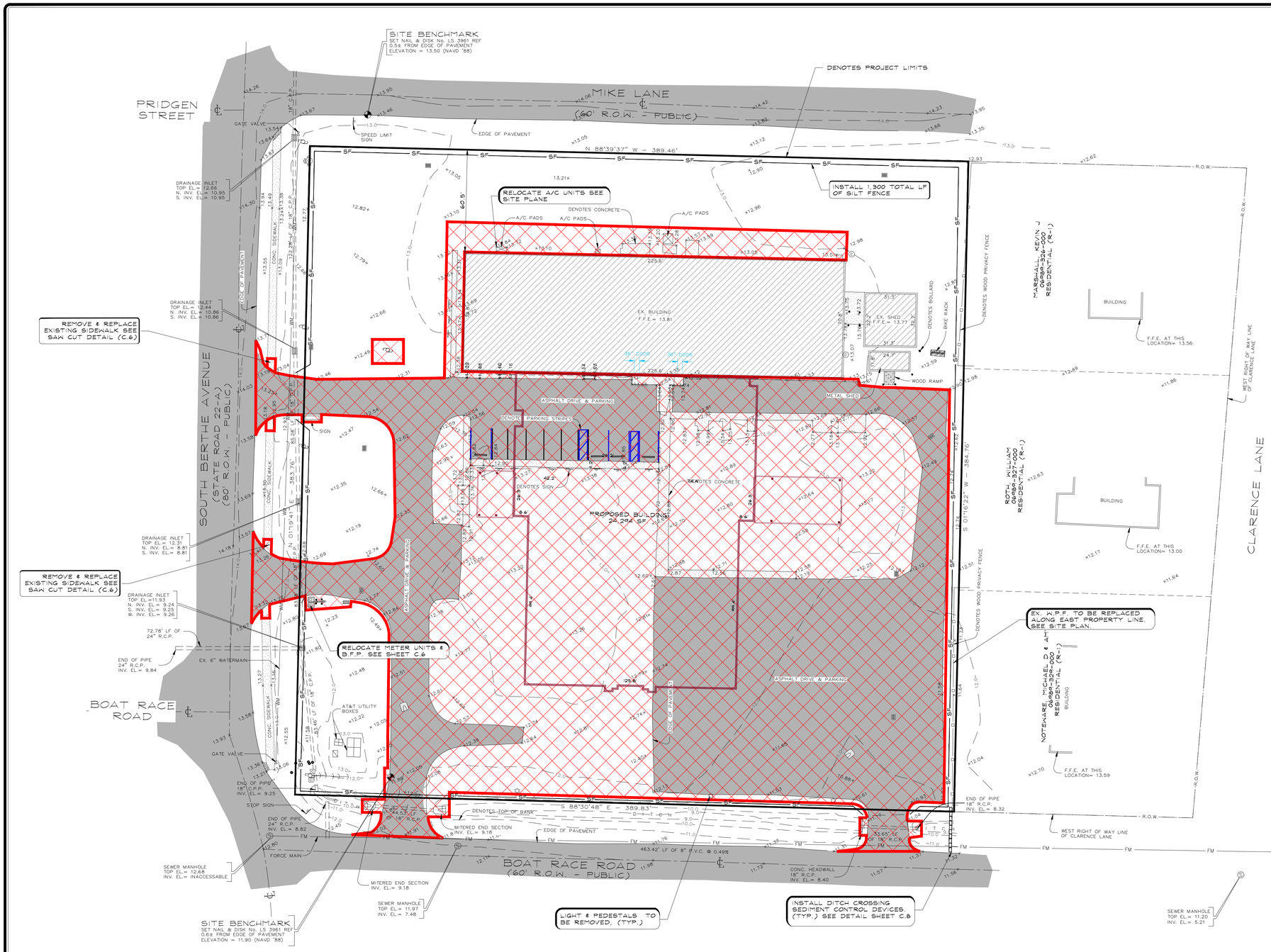
SHEET TITLE: NOTES

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No.: 15746
FILE No.: R18478
ISSUE DATE: NOT ISSUED
SHEET: C.1

8/02/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746



RELEASED FOR CONSTRUCTION

LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
—WM—	POTABLE WATER MAIN	—W—
—FM—	SEWER FORCE MAIN	—FM—
	GRAVITY SEWER LINE	—S—
—OH—	OVERHEAD UTILITIES	
—25.0—	ELEVATION CONTOUR	—25—
	DRAINAGE PIPE	
	GRADE BREAK	—GB—

SYMBOLS & ABBREVIATIONS

⓪	No. OF COMMON AREA PARKING SPACES		PROPOSED SLOPE DIRECTION ARROW
18	DENOTES LOT No.		TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
℄	CENTERLINE		PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
±	MORE OR LESS	12.0	PROPOSED SPOT ELEVATION
S.M.F.	STORMWATER MANAGEMENT FACILITY	X23.40	EXISTING SPOT ELEVATION
HRZ.	HORIZONTAL	HA1	GEOTECHNICAL BORING LOCATION
VRT.	VERTICAL	F.L.U.	FUTURE LAND USE
No.	NUMBER	BR.	BEDROOM(S)
LB	LICENSED BUSINESS	SP.	SPACE
P.E.	PROFESSIONAL ENGINEER		CLEANOUT/INSPECTION PORT
R	RADIUS		PROPOSED WATER VALVE
EL.	ELEVATION		PROPOSED CLEAN OUT
F.F.E.	FINISHED FLOOR ELEVATION		EXISTING GATE VALVE
CONC.	CONCRETE		EXISTING FIRE HYDRANT
SF	SQUARE FEET		EXISTING BACKFLOW PREVENTOR
N	NORTH		EXISTING WATER METER
E	EAST		AT&T BOX
S	SOUTH		UNDERGROUND FIBER MARKER
W	WEST		MAIL BOX
EX.	EXISTING		BALLARD
LF	LINEAR FEET		AT&T PEDESTAL
U.E.	UTILITY EASEMENT		PULL BOX
P.O.A.	PROPERTY OWNER'S ASSOCIATION		SIGN
BNDY.	BOUNDARY		PROPOSED WHEELSTOP
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER		
R.U.	RESIDENTIAL UNIT		
L.A.	LANDSCAPE AREA		
BTTM.	BOTTOM		
INV.	INVERT		
R.C.P.	REINFORCED CONCRETE PIPE		
SEC.	SECTION		
R.O.W.	RIGHT-OF-WAY		
TYP.	TYPICAL		
REQ.	REQUIREMENTS		
P.V.C.	POLYVINYL CHLORIDE		
UON	UNLESS OTHERWISE NOTED		
SHWT	SEASONAL HIGH WATER TABLE		
H.O.A.	HOME OWNERS ASSOCIATION		
T.O.B.	TOP OF BANK		
SMF	STORMWATER MANAGEMENT FACILITY		
L.S.	GRINDER STATION		
W.S.	WATER SERVICE		
W.P.F.	WOOD PRIVACY FENCE		

DENOTES LIMITS OF DEMOLITION. ALL PAVEMENT, CONCRETE, DRAINAGE STRUCTURES, UTILITY POLES, ANCHORS, FENCES, TREES, ETC. TO BE REMOVED AND PROPERLY DISPOSED OF. ANY TELEPHONE, ELECTRIC, OR FIBER OPTIC BOXES TO BE RELOCATED PROPERLY. IT IS CONTRACTORS RESPONSIBILITY TO COORDINATE THESE ACTIONS.

AFTER INSTALLATION OF DRAINAGE INLETS, CONTRACTOR TO PLACE SEDIMENT CONTROL DEVICES ON OR AROUND ALL DRAINAGE INLETS

NOTES:

SEE BOUNDARY & TOPOGRAPHIC SURVEY JOB No. 15746, FILE No. R17477, DATED 10-26-2021.

VERTICAL INFORMATION SHOWN HEREON IS REFERENCED TO THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION CONTROL, BEING A CONCRETE MONUMENT STAMPED "872-3385" HAVING A PUBLISHED ELEVATION OF 7.06 NAVD 88 DATUM.

A REVIEW OF THE FLOOD INSURANCE RATE MAP FOR BAY COUNTY, FLORIDA, MAP NO. 12005C0364H, REVISED JUNE 2, 2009 INDICATES THAT THE PARCEL SHOWN HEREON IS WITHIN ZONE X.

PIPE SIZES AND TYPES AS SHOWN HEREON, ARE SHOWN ACCORDING TO INFORMATION/DATA AS PROVIDED BY THE UTILITY CONTRACTOR AND WERE NOT FIELD EXCAVATED/UNCOVERED FOR VERIFICATION.

FEATURES SHOWN BY SYMBOL AS INDICATED IN THE LEGEND ARE NOT TO SCALE.

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL ENGINEER
STEVEN E. WEIGLE
No. 73984
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Weigle & Associates
ENGINEERING - SURVEYING
3440 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-4979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7918 - FLORIDA CA No. 28315

SHEET TITLE: EXISTING CONDITIIONS & EROSION CONTROL

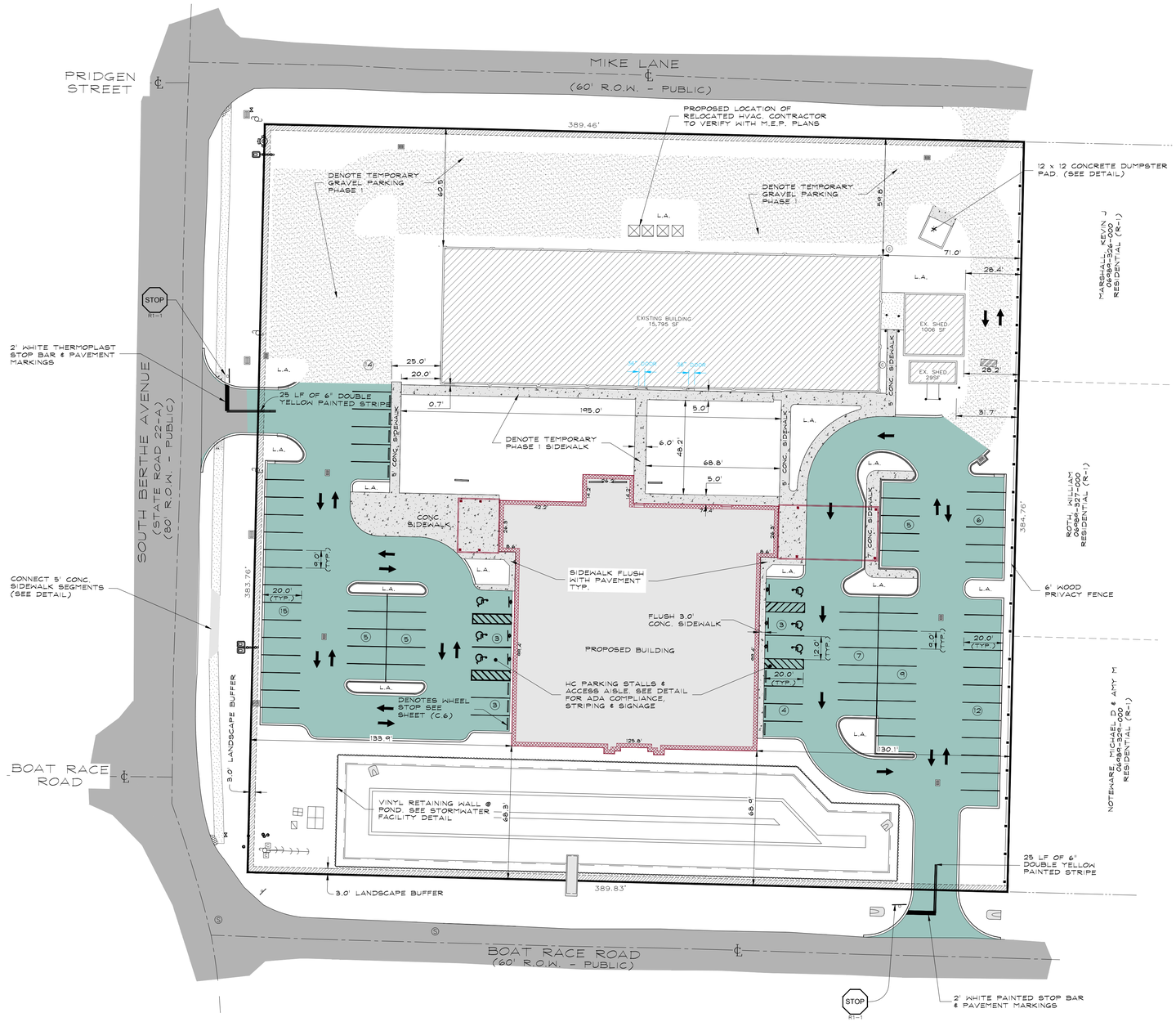
PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No.: 15746
FILE No.: R18478
ISSUE DATE: NOT ISSUED
SHEET: C.2

11/17/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

RELEASED FOR CONSTRUCTION



LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
—WM—	POTABLE WATER MAIN	—W—
—FM—	SEWER FORCE MAIN	—FM—
	GRAVITY SEWER LINE	—S—
—OH—	OVERHEAD UTILITIES	
—25.0—	ELEVATION CONTOUR	—25—
	DRAINAGE PIPE	
	GRADE BREAK	—GB—

SYMBOLS & ABBREVIATIONS

⓪	No. OF COMMON AREA PARKING SPACES		PROPOSED SLOPE DIRECTION ARROW
18	DENOTES LOT No.		TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
℄	CENTERLINE	~	PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
±	MORE OR LESS	12.0	PROPOSED SPOT ELEVATION
S.M.F.	STORMWATER MANAGEMENT FACILITY	X23.40	EXISTING SPOT ELEVATION
HRZ.	HORIZONTAL	HA1	GEOTECHNICAL BORING LOCATION
VRT.	VERTICAL	F.L.U.	FUTURE LAND USE
No.	NUMBER	BR.	BEDROOM(S)
LB	LICENSED BUSINESS	SP.	SPACE
P.E.	PROFESSIONAL ENGINEER	C	CLEANOUT/INSPECTION PORT
R	RADIUS		PROPOSED WATER VALVE
EL.	ELEVATION		PROPOSED CLEAN OUT
F.F.E.	FINISHED FLOOR ELEVATION		EXISTING GATE VALVE
CONC.	CONCRETE		EXISTING FIRE HYDRANT
SF	SQUARE FEET		EXISTING BACKFLOW PREVENTOR
N	NORTH		EXISTING WATER METER
E	EAST		AT&T BOX
S	SOUTH		UNDERGROUND FIBER MARKER
W	WEST		MAIL BOX
EX.	EXISTING		BALLARD
LF	LINEAR FEET		AT&T PEDESTAL
U.E.	UTILITY EASEMENT		PULL BOX
P.O.A.	PROPERTY OWNER'S ASSOCIATION		SIGN
BNDY.	BOUNDARY		PROPOSED WHEELSTOP
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER		
R.U.	RESIDENTIAL UNIT		
L.A.	LANDSCAPE AREA		
BTTM.	BOTTOM		
INV.	INVERT		
R.C.P.	REINFORCED CONCRETE PIPE		
SEC.	SECTION		
R.O.W.	RIGHT-OF-WAY		
TYP.	TYPICAL		
REQ.	REQUIREMENTS		
P.V.C.	POLYVINYL CHLORIDE		
U.O.N.	UNLESS OTHERWISE NOTED		
SHWT	SEASONAL HIGH WATER TABLE		
H.O.A.	HOME OWNERS ASSOCIATION		
T.O.B.	TOP OF BANK		
SMF	STORMWATER MANAGEMENT FACILITY		
L.S.	GRINDER STATION		
W.S.	WATER SERVICE		
W.P.F.	WOOD PRIVACY FENCE		

IMPERVIOUS SURFACE

EXISTING*	65,353 SQ. FT.
PROPOSED	106,216 SQ. FT.

*NOTE: EXIST. SF NUMBERS WERE DETERMINED USING A POST HURRICANE MICHAEL SURVEY AND DOES NOT ACCOUNT FOR STRUCTURES REMOVED DUE TO DAMAGE

PARKING SCHEDULE

	REQUIRED	PROVIDED
STANDARD PARKING SPACES	121	121
HANDICAP PARKING SPACES	6	6
TOTAL PARKING SPACES	127	127

SITE DATA SCHEDULE

AREA	149,724 SF, 3.44 AC
ZONE	INSTITUTIONAL-PROFESSIONAL (I-P)
FUTURE LAND USE	PUBLIC BUILDINGS & FACILITIES

REGULATION		REQUIRED	PROVIDED
MINIMUM LOT AREA		500 SQ. FT.	149,724 SQ. FT.
MINIMUM SETBACKS	FRONT	20 FT.	187 FT.
	NORTH SIDE	5 FT.	10 FT.
	SOUTH SIDE	5 FT.	7.5 FT.
	REAR	10 FT.	14.5 FT.
MAXIMUM BUILDING HEIGHT		50 FT.	<40 FT.
IMPERVIOUS SURFACE RATIO		90%	71%

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN ENGINEER: GARY W. HAFFORD, P.E. No. 61904 STATE OF FLORIDA PROFESSIONAL ENGINEER

11/10/2023

SHEET TITLE: SITE PLAN - PHASE 1

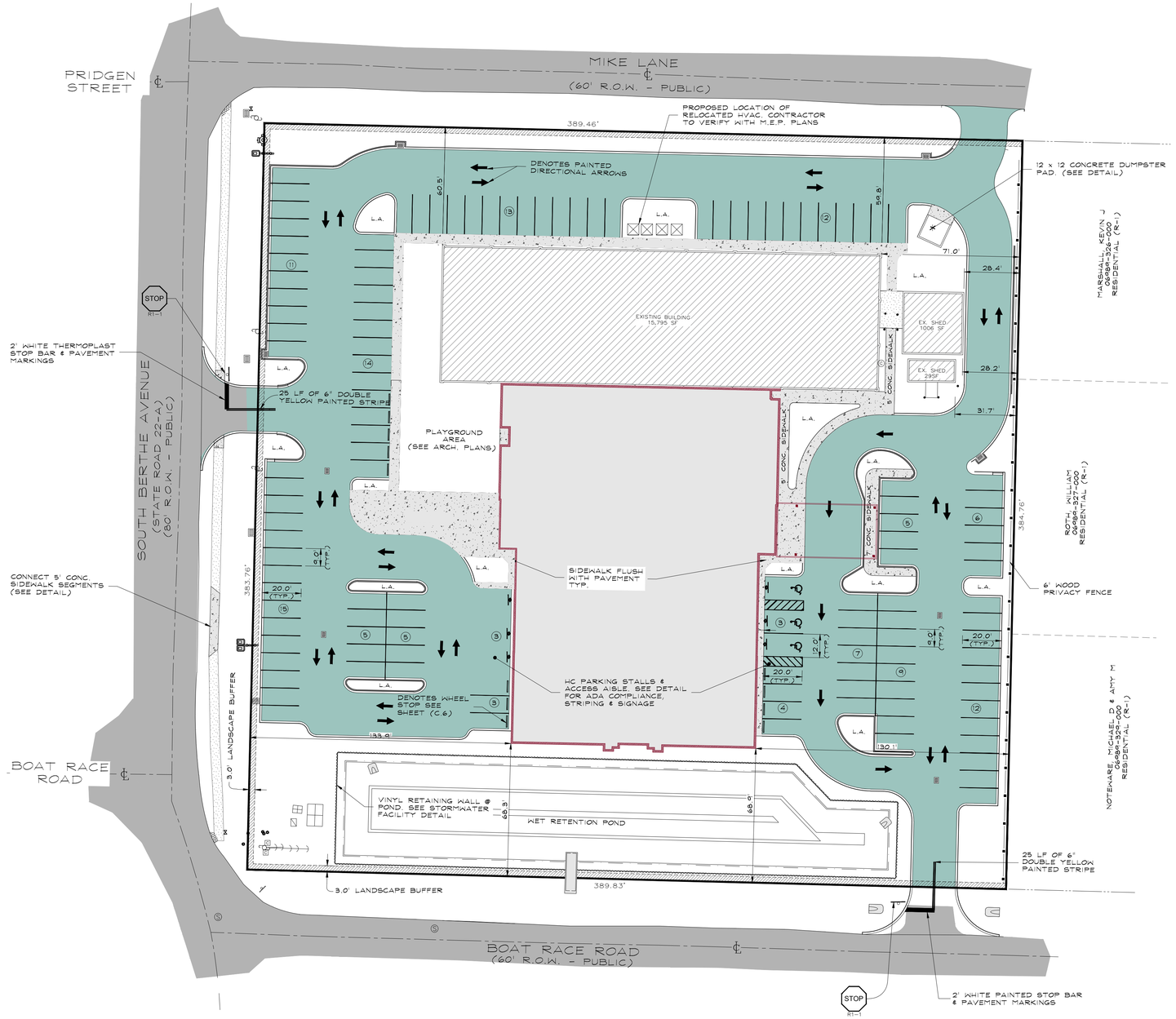
PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

Associates
ENGINEERING - SURVEYING
1445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 - FLORIDA CA No. 13715

HRZ. SCALE	AS SHOWN
VRT. SCALE	N/A
PROJECT No.	15746
FILE No.	R18478
ISSUE DATE	NOT ISSUED
SHEET:	C.3

RELEASED FOR CONSTRUCTION



LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
—WM—	POTABLE WATER MAIN	—W—
—FM—	SEWER FORCE MAIN	—FM—
	GRAVITY SEWER LINE	—S—
—OH—	OVERHEAD UTILITIES	
—25.0—	ELEVATION CONTOUR	—25—
	DRAINAGE PIPE	
	GRADE BREAK	—GB—

SYMBOLS & ABBREVIATIONS

ⓖ	No. OF COMMON AREA PARKING SPACES		PROPOSED SLOPE DIRECTION ARROW
18	DENOTES LOT No.	12.0	TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
℄	CENTERLINE	~	PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
±	MORE OR LESS	12.0	PROPOSED SPOT ELEVATION
S.M.F.	STORMWATER MANAGEMENT FACILITY	×23.40	EXISTING SPOT ELEVATION
HRZ.	HORIZONTAL	HA1	GEOTECHNICAL BORING LOCATION
VRT.	VERTICAL	F.L.U.	FUTURE LAND USE
No;	NUMBER	BR.	BEDROOM(S)
LB	LICENSED BUSINESS	SP.	SPACE
P.E.	PROFESSIONAL ENGINEER		CLEANOUT/INSPECTION PORT
R	RADIUS		PROPOSED WATER VALVE
EL.	ELEVATION		PROPOSED CLEAN OUT
F.F.E.	FINISHED FLOOR ELEVATION		EXISTING GATE VALVE
CONC.	CONCRETE		EXISTING FIRE HYDRANT
SF	SQUARE FEET		EXISTING BACKFLOW PREVENTOR
N	NORTH		EXISTING WATER METER
E	EAST		AT&T BOX
S	SOUTH		UNDERGROUND FIBER MARKER
W	WEST		MAIL BOX
EX.	EXISTING		BALLARD
LF	LINEAR FEET		AT&T PEDESTAL
U.E.	UTILITY EASEMENT		PULL BOX
P.O.A.	PROPERTY OWNER'S ASSOCIATION		SIGN
BNDY.	BOUNDARY		PROPOSED WHEELSTOP
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER		
R.U.	RESIDENTIAL UNIT		
L.A.	LANDSCAPE AREA		
BTTM.	BOTTOM		
INV.	INVERT		
R.C.P.	REINFORCED CONCRETE PIPE		
SEC.	SECTION		
R.O.W.	RIGHT-OF-WAY		
TYP.	TYPICAL		
REQ.	REQUIREMENTS		
P.V.C.	POLYVINYL CHLORIDE		
UON	UNLESS OTHERWISE NOTED		
SHWT	SEASONAL HIGH WATER TABLE		
H.O.A.	HOME OWNERS ASSOCIATION		
T.O.B.	TOP OF BANK		
SMF	STORMWATER MANAGEMENT FACILITY		
L.S.	GRINDER STATION		
W.S.	WATER SERVICE		
W.P.F.	WOOD PRIVACY FENCE		

IMPERVIOUS SURFACE

EXISTING*	65,353 SQ. FT.
PROPOSED	106,216 SQ FT.

*NOTE: EXIST. SF NUMBERS WERE DETERMINED USING A POST HURRICANE MICHAEL SURVEY AND DOES NOT ACCOUNT FOR STRUCTURES REMOVED DUE TO DAMAGE

PARKING SCHEDULE

	REQUIRED	PROVIDED
STANDARD PARKING SPACES	121	121
HANDICAP PARKING SPACES	6	6
TOTAL PARKING SPACES	127	127

SITE DATA SCHEDULE

AREA	149,724 SF, 3.44 AC
ZONE	INSTITUTIONAL-PROFESSIONAL (I-P)
FUTURE LAND USE	PUBLIC BUILDINGS & FACILITIES

REGULATION		REQUIRED	PROVIDED
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MINIMUM SETBACKS	FRONT	20 FT.	187 FT.
	NORTH SIDE	5 FT.	10 FT.
	SOUTH SIDE	5 FT.	7.5 FT.
	REAR	10 FT.	14.5 FT.
MAXIMUM BUILDING HEIGHT		50 FT.	<40 FT.
IMPERVIOUS SURFACE RATIO		90%	71%

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL: DALE A. WARFORD, P.E. No. 43904 STATE OF FLORIDA PROFESSIONAL ENGINEER

11/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

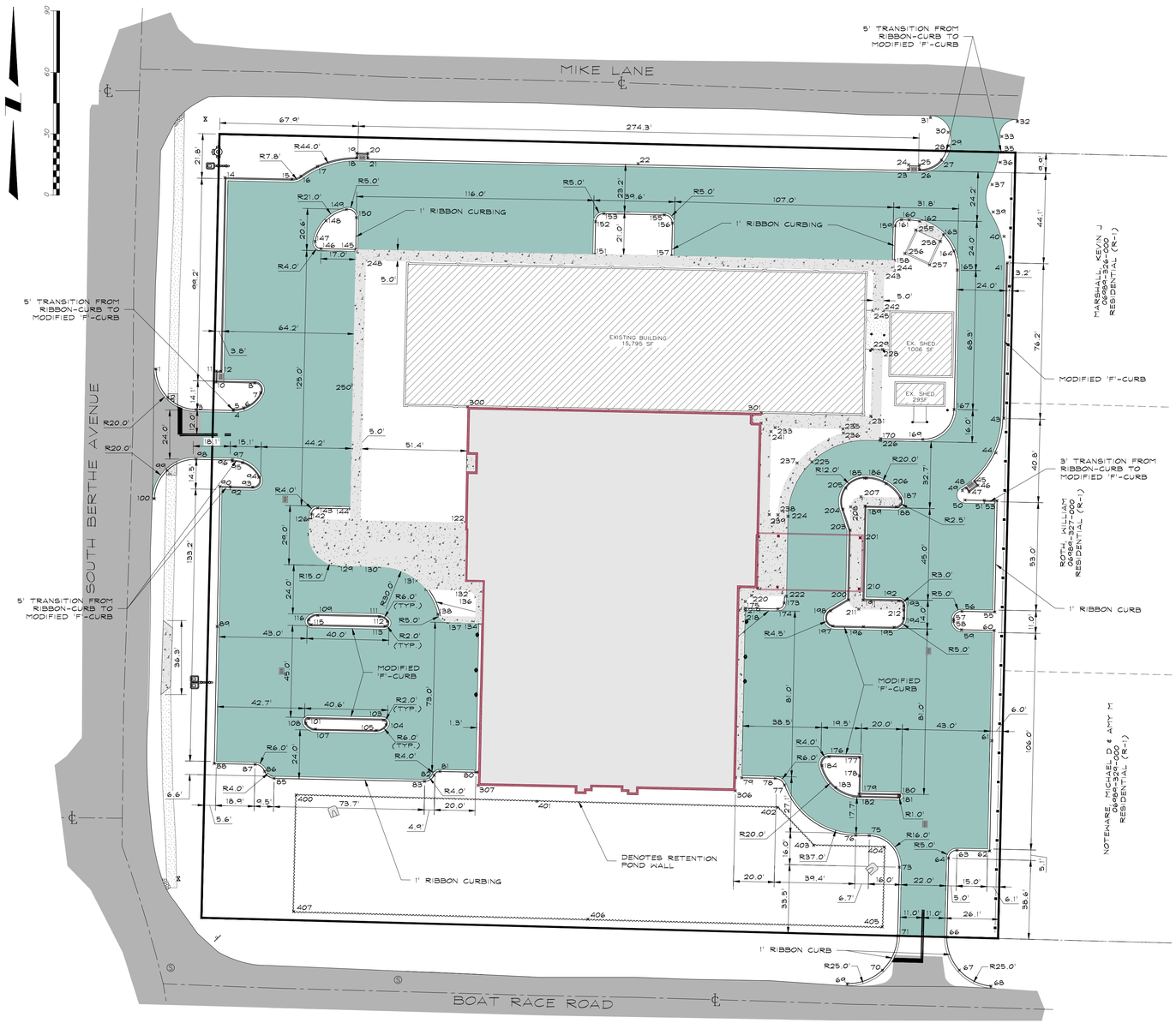
Associates
ENGINEERING - SURVEYING
3445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 | FLORIDA CA No. 13715

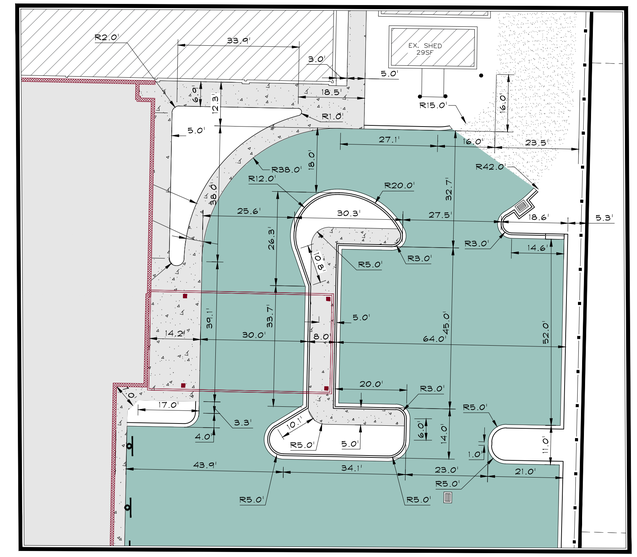
SHEET TITLE: SITE PLAN - PHASE 2

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE AS SHOWN
VRT. SCALE N/A
PROJECT No. 15746
FILE No. R18478
ISSUE DATE NOT ISSUED
SHEET: C.4





DROP OFF AREA DETAIL

SCALE: 1"=20'

RELEASED FOR CONSTRUCTION

LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
WM	POTABLE WATER MAIN	W
FM	SEWER FORCE MAIN	FM
	GRAVITY SEWER LINE	S
OH	OVERHEAD UTILITIES	
25.0	ELEVATION CONTOUR	25
	DRAINAGE PIPE	
	GRADE BREAK	GB

SYMBOLS & ABBREVIATIONS

ⓖ	No. OF COMMON AREA PARKING SPACES
18	DENOTES LOT No.
℄	CENTERLINE
±	MORE OR LESS
S.M.F.	STORMWATER MANAGEMENT FACILITY
HRZ.	HORIZONTAL
VRT.	VERTICAL
No.	NUMBER
LB	LICENSED BUSINESS
P.E.	PROFESSIONAL ENGINEER
R	RADIUS
EL.	ELEVATION
F.F.E.	FINISHED FLOOR ELEVATION
CONC.	CONCRETE
SF	SQUARE FEET
N	NORTH
E	EAST
S	SOUTH
W	WEST
EX.	EXISTING
LF	LINEAR FEET
U.E.	UTILITY EASEMENT
P.O.A.	PROPERTY OWNER'S ASSOCIATION
BNDY.	BOUNDARY
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER
R.U.	RESIDENTIAL UNIT
L.A.	LANDSCAPE AREA
BTTM.	BOTTOM
INV.	INVERT
R.C.P.	REINFORCED CONCRETE PIPE
SEC.	SECTION
R.O.W.	RIGHT-OF-WAY
TYP.	TYPICAL
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H.O.A.	HOME OWNERS ASSOCIATION
T.O.B.	TOP OF BANK
SMF	STORMWATER MANAGEMENT FACILITY
L.S.	GRINDER STATION
W.S.	WATER SERVICE
W.P.F.	WOOD PRIVACY FENCE
2.0	PROPOSED SLOPE DIRECTION ARROW
2.0	TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
	PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
2.0	PROPOSED SPOT ELEVATION
X23.40	EXISTING SPOT ELEVATION
HA1	GEOTECHNICAL BORING LOCATION
F.L.U.	FUTURE LAND USE
BR.	BEDROOM(S)
SP.	SPACE
	CLEANOUT/INSPECTION PORT
	PROPOSED WATER VALVE
	PROPOSED CLEAN OUT
	EXISTING GATE VALVE
	EXISTING FIRE HYDRANT
	EXISTING BACKFLOW PREVENTOR
	EXISTING WATER METER
	AT&T BOX
	UNDERGROUND FIBER MARKER
	MAIL BOX
	BALLARD
	AT&T PEDESTAL
	PULL BOX
	SIGN
	PROPOSED WHEELSTOP

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
1	413142.45	1628819.50	BOC
2	413128.53	1628825.25	BOC
3	413122.57	1628839.09	BOC
4	413122.20	1628857.35	BOC
5	413122.70	1628857.36	BOC
6	413123.43	1628862.30	BOC
7	413130.85	1628870.70	BOC
8	413135.62	1628867.76	BOC
10	413136.01	1628848.76	BOC
11	413141.42	1628848.88	BOC
12	413141.37	1628851.21	BOC
14	413236.11	1628853.21	BOC
15	413235.42	1628885.90	BOC
16	413236.87	1628890.41	BOC
17	413241.69	1628898.47	BOC
18	413245.81	1628917.68	BOC
19	413248.14	1628917.73	BOC
20	413248.03	1628923.15	BOC
21	413245.70	1628923.10	BOC
22	413242.91	1629055.32	BOC
23	413240.12	1629187.54	BOC
24	413242.46	1629187.59	BOC
25	413242.34	1629193.01	BOC
26	413240.01	1629192.96	BOC
27	413244.80	1629203.67	BOC
28	413249.18	1629206.14	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
29	413251.79	1629207.25	BOC
30	413258.31	1629206.98	BOC
31	413265.48	1629198.28	BOC
32	413263.54	1629240.81	BOC
33	413256.26	1629233.15	BOC
35	413248.56	1629233.35	BOC
36	413243.59	1629232.46	BOC
37	413232.76	1629228.44	BOC
39	413219.30	1629229.01	BOC
40	413207.35	1629234.33	BOC
41	413194.37	1629235.96	BOC
43	413118.24	1629234.26	BOC
44	413101.37	1629230.35	BOC
45	413087.46	1629220.04	BOC
46	413085.50	1629221.53	BOC
47	413082.22	1629217.21	BOC
48	413084.12	1629215.77	BOC
49	413082.93	1629213.94	BOC
50	413078.30	1629215.19	BOC
51	413078.10	1629224.62	BOC
53	413077.98	1629230.82	BOC
55	413023.49	1629229.71	BOC
56	413023.82	1629213.72	BOC
57	413019.90	1629209.63	BOC
58	413018.90	1629209.61	BOC
59	413014.82	1629213.53	BOC
60	413014.49	1629229.53	BOC
61	412960.50	1629228.38	BOC
62	412906.51	1629227.24	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
63	412906.84	1629211.24	BOC
64	412902.96	1629207.16	BOC
66	412864.37	1629206.27	BOC
67	412848.18	1629212.42	BOC
68	412840.35	1629227.88	BOC
69	412841.52	1629157.60	BOC
70	412848.11	1629174.82	BOC
71	412864.97	1629182.28	BOC
73	412898.58	1629183.06	BOC
75	412913.99	1629168.39	BOC
76	412914.13	1629161.74	BOC
77	412938.80	1629126.93	BOC
78	412942.05	1629122.35	BOC
79	412942.38	1629106.01	BOC
80	412945.06	1628975.93	BOC
81	412945.42	1628958.35	BOC
82	412943.60	1628955.53	BOC
83	412940.57	1628950.83	BOC
85	412942.08	1628877.26	BOC
86	412945.49	1628872.62	BOC
87	412948.90	1628867.98	BOC
88	412949.32	1628847.99	BOC
89	413016.39	1628849.36	BOC
90	413084.96	1628850.77	BOC
92	413084.85	1628855.77	BOC
93	413084.63	1628866.77	BOC
94	413089.45	1628869.82	BOC
95	413096.54	1628861.77	BOC
96	413097.36	1628856.83	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
97	413097.86	1628856.84	BOC
98	413098.22	1628839.06	BOC
99	413092.76	1628824.91	BOC
100	413078.93	1628818.67	BOC
101	412971.31	1628894.14	BOC
103	412970.56	1628930.74	BOC
104	412968.31	1628932.01	BOC
105	412965.56	1628927.14	BOC
107	412966.17	1628897.54	BOC
108	412969.12	1628892.78	BOC
109	413021.83	1628898.57	BOC
111	413021.20	1628928.72	BOC
112	413018.93	1628932.63	BOC
113	413016.56	1628931.42	BOC
115	413017.30	1628895.39	BOC
116	413019.71	1628894.23	BOC
117	412945.03	1628977.18	CSW
119	413018.01	1628978.73	CSW
122	413067.26	1628970.77	CSW
124	413068.32	1628919.45	CSW
125	413068.42	1628914.44	CSW
126	413068.83	1628894.45	CSW
127	413061.46	1628894.30	CSW
129	413046.15	1628908.99	CSW
130	413045.72	1628928.78	CSW
131	413038.97	1628947.13	CSW
132	413034.10	1628973.07	CSW
134	413018.06	1628977.42	CSW
136	413031.04	1628976.01	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
137	413018.47	1628962.16	BOC
138	413022.36	1628957.42	BOC
140	413034.55	1628951.53	BOC
141	413068.81	1628895.45	BOC
142	413071.42	1628895.50	BOC
143	413074.35	1628898.56	BOC
144	413074.02	1628914.56	BOC
145	413200.99	1628917.17	BOC
146	413201.33	1628900.18	BOC
147	413204.92	1628897.29	BOC
148	413215.02	1628902.64	BOC
149	413220.54	1628912.65	BOC
150	413216.55	1628917.50	BOC
151	413198.59	1629034.14	BOC
152	413214.59	1629034.47	BOC
153	413218.51	1629038.55	BOC
155	413217.90	1629068.13	BOC
156	413213.82	1629072.05	BOC
157	413197.82	1629071.72	BOC
158	413195.58	1629180.70	BOC
159	413212.54	1629181.04	BOC
160	413215.48	1629184.11	BOC
161	413215.40	1629187.89	BOC
162	413214.73	1629193.07	BOC
163	413208.08	1629204.67	BOC
164	413200.15	1629209.75	BOC
165	413190.87	1629211.39	BOC
167	413122.62	1629209.88	BOC
169	413107.96	1629194.57	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
170	413108.38	1629173.92	BOC
173	413027.98	1629126.77	BOC
174	413025.04	1629123.71	BOC
175	413028.64	1629107.78	BOC
176	412952.64	1629148.74	BOC
177	412952.33	1629163.72	BOC
178	412943.33	1629163.54	BOC
179	412934.33	1629163.35	BOC
180	412933.93	1629182.85	BOC
181	412932.93	1629182.83	BOC
182	412933.32	1629163.83	BOC
183	412937.65	1629151.98	BOC
184	412948.33	1629145.26	BOC
185	413089.01	1629166.04	BOC
186	413089.02	1629167.03	BOC
187	413079.19	1629183.57	BOC
188	413074.99	1629181.60	BOC
189	413075.30	1629166.25	BOC
191	413029.31	1629165.31	BOC
192	413028.95	1629182.80	BOC
193	413026.40	1629185.25	BOC
194	413020.40	1629185.13	BOC
195	413016.00	1629180.54	BOC
196	413016.31	1629165.54	BOC
197	413016.61	1629150.54	BOC
198	413024.01	1629149.45	BOC
200	413029.39	1629158.31	BOC
201	413059.84	1629163.93	BOC
203	413063.48	1629159.01	BOC

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
204	413073.82	1629155.50	BOC
205	413084.07	1629156.94	BOC
206	413086.28	1629176.59	CSW
207	413079.84	1629164.34	CSW
208	413074.95	1629159.24	CSW
210	413034.84	1629163.40	CSW
211	413024.86	1629163.21	CSW
212	413024.40	1629185.21	CSW
213	412942.45	1629102.97	CSW
215	413024.43	1629104.66	CSW
218	413024.37	1629107.69	CSW
219	413025.37	1629107.71	CSW
220	413031.57	1629110.84	CSW
221	413060.37	1629114.33	CSW
222	413031.22	1629127.84	CSW
224	413070.30	1629128.64	CSW
225	413096.94	1629140.32	CSW
226	413107.39	1629173.90	CSW
228	413151.99	1629174.81	CSW
229	413152.10	1629169.81	CSW
231	413119.41	1629169.14	CSW
233	413113.77	1629122.35	CSW
235	413113.09	1629155.51	CSW
236	413111.12	1629155.74	CSW
237	413096.41	1629133.08	CSW
238	413071.09	1629123.66	CSW
239	413071.21	1629119.47	CSW
241	413111.81	1629120.31	CSW
242	413171.02	1629175.20	CSW

POINT TABLE

POINT No.	NORTHING	EASTING	DESCRIPTION
243	413190.69	1629175.61	CSW
244	413190.66	1629180.57	CSW
245	413171.12	1629170.20	CSW
246	413190.80	1629170.61	CSW
248	413195.90	1628922.06	CSW
250	413134.71	1628915.81	CSW
255	413210.49	1629191.11	DUMPSTER
256	413198.99	1629185.79	DUMPSTER
257	413193.39	1629197.90	DUMPSTER
258	413204.90	1629203.22	DUMPSTER
300	413123.81	1628971.93	BLDG
301	413120.85	1629115.57	BLDG
302	413119.86	1629111.13	BLDG
303	413115.94	1629115.47	BLDG
304	413035.21	1629113.81	BLDG
305	413035.39	1629104.80	BLDG
306	412935.99	1629102.85	BLDG
307	412938.58	1628977.05	BLDG
308	413037.97	1628979.15	BLDG
309	413038.15	1628970.59	BLDG
400	412933.86	1628888.06	POND
401	412930.84	1629005.81	POND
402	412927.82	1629123.56	POND
403	412909.27	1629141.19	POND
404	412908.38	1629175.71	POND
405	412869.38	1629174.71	POND
406	412873.11	1629030.75	POND
407	412876.85	1628886.79	POND

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: BRADLEY WINSFORD, P.E. No. 73904 — STATE OF FLORIDA — PROFESSIONAL ENGINEER

DATE: 5/02/2024

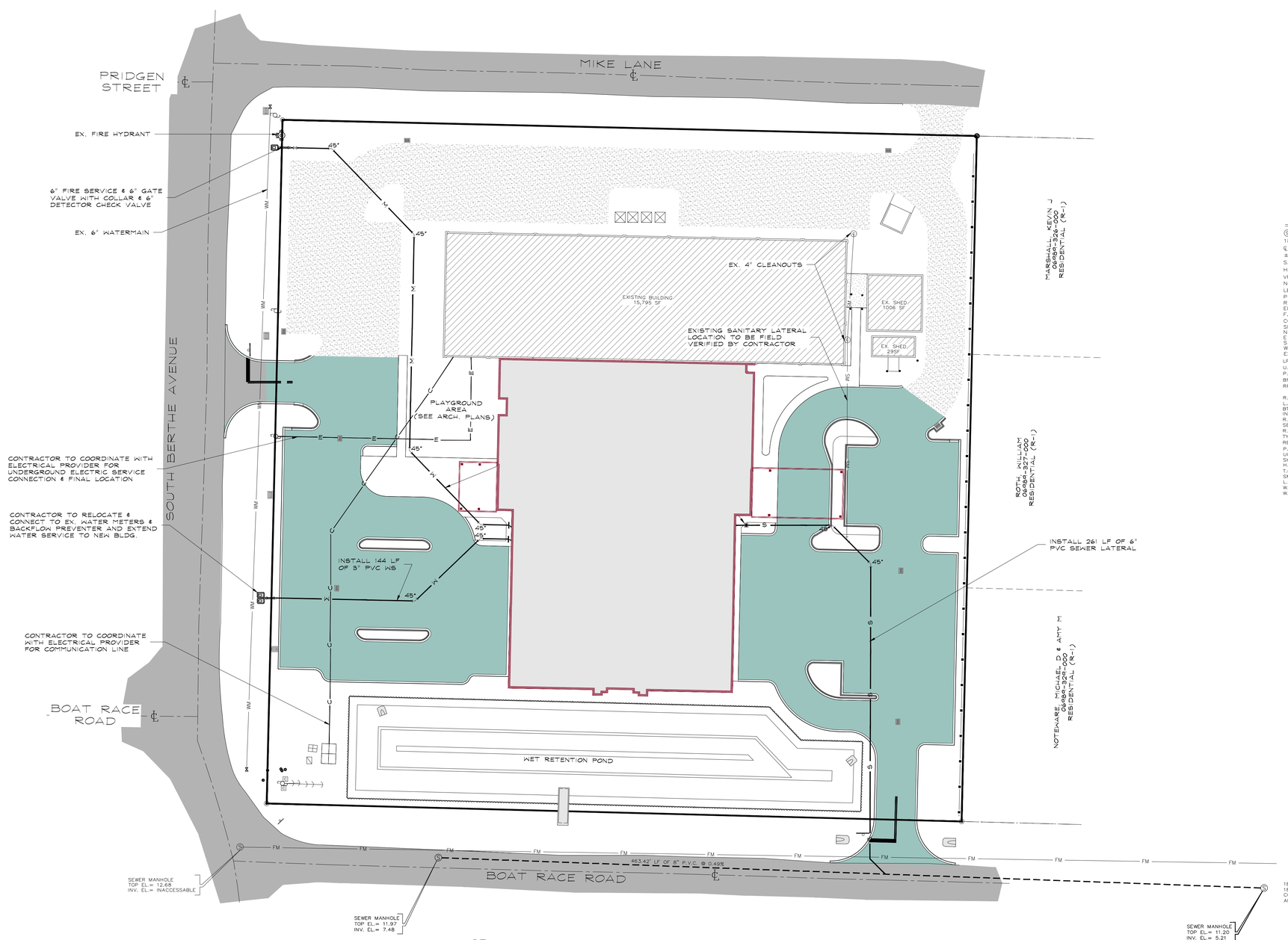
C&A Associates
ENGINEERING - SURVEYING
3445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 - FLORIDA CA No. 28715

SHEET TITLE: DIMENSION PLAN

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No.: 15746
FILE No.: R18478
ISSUE DATE: NOT ISSUED
SHEET: C.5



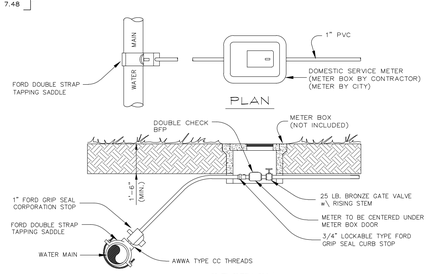
RELEASED FOR CONSTRUCTION

SYMBOLS & ABBREVIATIONS

(9)	No. OF COMMON AREA PARKING SPACES		PROPOSED SLOPE DIRECTION ARROW
18	DENOTES LOT No.		TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
℄	CENTERLINE		PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
±	MORE OR LESS		PROPOSED SPOT ELEVATION
S.M.F.	STORMWATER MANAGEMENT FACILITY		EXISTING SPOT ELEVATION
HRZ.	HORIZONTAL		GEOTECHNICAL BORING LOCATION
VRT.	VERTICAL		FUTURE LAND USE
No.	NUMBER		BEDROOM(S)
LB	LICENSED BUSINESS		SPACE
P.E.	PROFESSIONAL ENGINEER		CLEANOUT/INSPECTION PORT
R	RADIUS		PROPOSED WATER VALVE
EL.	ELEVATION		PROPOSED CLEAN OUT
F.F.E.	FINISHED FLOOR ELEVATION		EXISTING GATE VALVE
CONC.	CONCRETE		EXISTING FIRE HYDRANT
SF	SQUARE FEET		EXISTING BACKFLOW PREVENTER
N	NORTH		EXISTING WATER METER
E	EAST		
S	SOUTH		
W	WEST		
EX.	EXISTING		
LF	LINEAR FEET		
U.E.	UTILITY EASEMENT		
P.O.A.	PROPERTY OWNER'S ASSOCIATION		
BNDY.	BOUNDARY		
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER		
R.U.	RESIDENTIAL UNIT		
L.A.	LANDSCAPE AREA		
BTTM.	BOTTOM		
INV.	INVERT		
R.C.P.	REINFORCED CONCRETE PIPE		
SEC.	SECTION		
R.O.W.	RIGHT-OF-WAY		
TYP.	TYPICAL		
REQ.	REQUIREMENTS		
P.V.C.	POLYVINYL CHLORIDE		
UON	UNLESS OTHERWISE NOTED		
SHWT	SEASONAL HIGH WATER TABLE		
H.O.A.	HOME OWNERS ASSOCIATION		
T.O.B.	TOP OF BANK		
SMF	STORMWATER MANAGEMENT FACILITY		
L.S.	GRINDER STATION		
W.S.	WATER SERVICE		
W.P.F.	WOOD PRIVACY FENCE		

LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
WM	POTABLE WATER MAIN	W
FM	SEWER FORCE MAIN	FM
	GRAVITY SEWER LINE	S
OH	OVERHEAD UTILITIES	
25.0	ELEVATION CONTOUR	25
	DRAINAGE PIPE	
	GRADE BREAK	GB

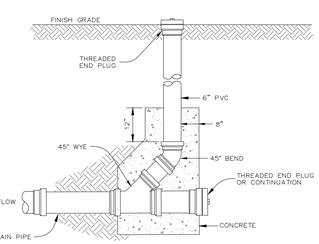


NOTES:

1. ALL FITTINGS SHALL BE BRASS WITH COMPRESSION/PACK JOINT TYPE CONNECTIONS.
2. ALL TUBING TO BE 200 PSI.
3. ALL CURB STOPS SHALL BE LOCKABLE TYPE FORD GRIP SEAL.
4. ALL CORPORATION STOPS SHALL BE FORD GRIP SEAL.
5. PROVIDE INSERTS AT ALL CORPORATION AND CURB STOPS.
6. PROVIDE #14AWG LOCATOR WIRE ALONG ENTIRE LENGTH OF TUBING.
7. NO SERVICE LINE SHALL TERMINATE UNDER A DRIVEWAY.
8. EACH SERVICE SHALL TERMINATE AT A CURB STOP WHICH SHALL BE BURIED APPROXIMATELY 3" BELOW FINAL GRADE AND SHALL BE CLEARLY MARKED WITH A 2" X 2" X 18" STAKE WITH THE TOP PAINTED BLUE AND MARKED WITH THE NUMBER OF THE LOT TO BE SERVED AND TYPE OF SERVICE PROVIDED, i.e., POTABLE WATER OR RECLAIMED WATER.

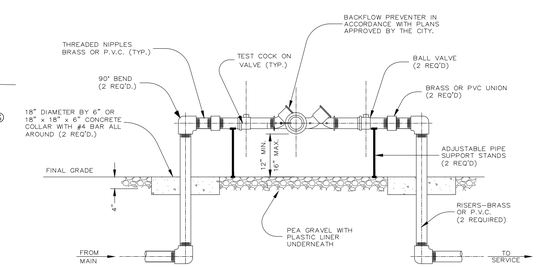
WATER SERVICE DETAILS

NOT TO SCALE



CLEAN-OUT DETAIL

NOT TO SCALE



NOTES:

1) ALL PIPE AND FITTINGS 2" AND SMALLER SHALL BE THREADED SCHEDULE 40 PVC OR BRASS.
2) PROVIDE PROTECTION AGAINST FREEZING.
3) TWO PIPE SUPPORTS REQUIRED.
4) ALL ITEMS ABOVE GRADE SHALL HAVE ONE COAT OF APPROVED RUST RESISTANT BLUE ENAMEL PAINT.

REDUCED PRESSURE BACKFLOW PREVENTER
1" P.V.C. WATER LINE

NOT TO SCALE

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGNED BY: BRIAN WINSFORD, P.E. No. 73904 STATE OF FLORIDA
DRAWN BY: BROCK RITHERSPOON
CHECKED BY: BRIAN WINSFORD, P.E.
DATE: 11/10/2023
CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

Associates
ENGINEERING - SURVEYING
1445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-4979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 - FLORIDA CA No. 28715

SHEET TITLE: UTILITY PLAN

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

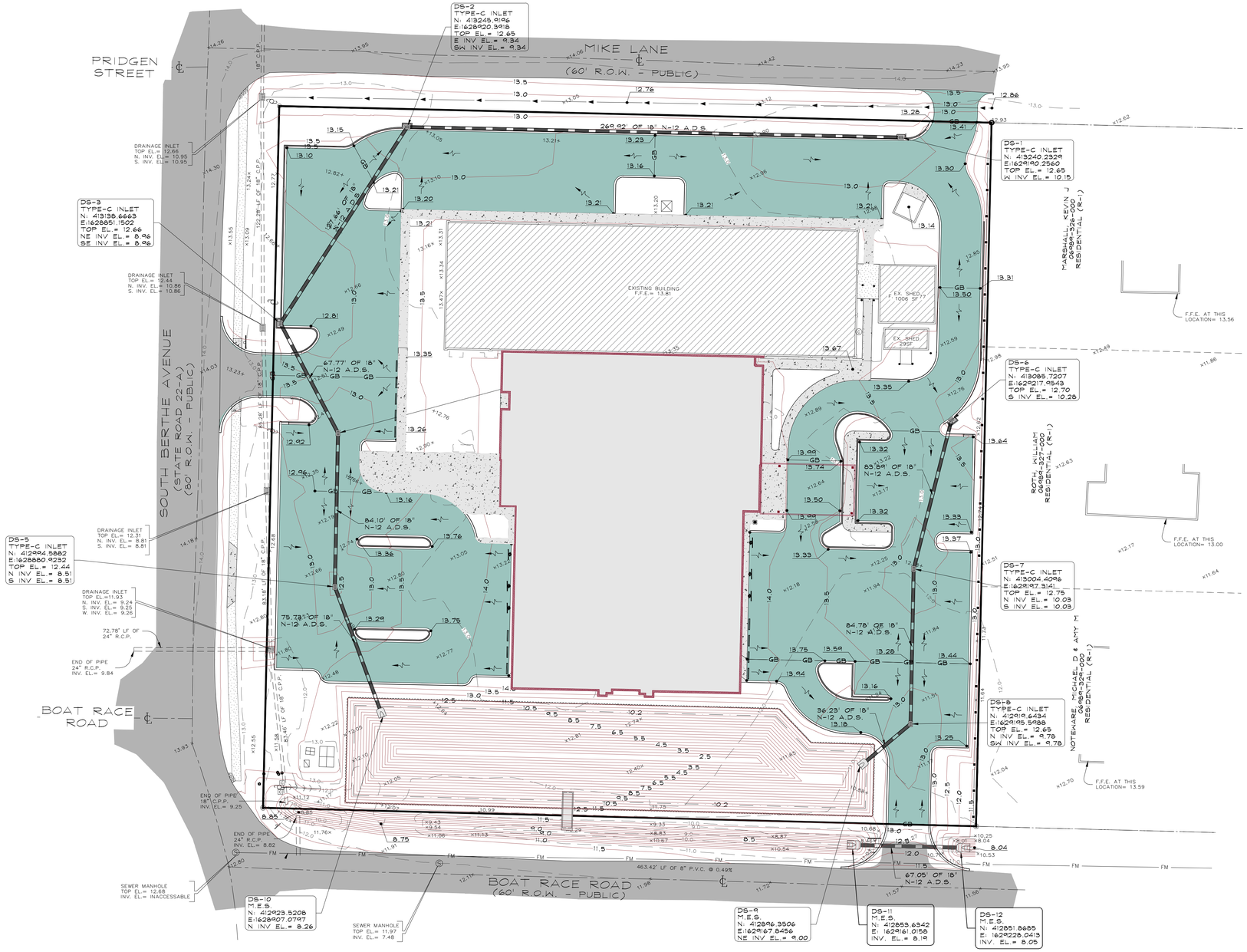
CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No.: 15746
FILE No.: R18478
ISSUE DATE: NOT ISSUED
SHEET: C.6

DIRECT ROOF DRAINS TO STORMWATER MANAGEMENT FACILITIES

AFTER INSTALLATION OF DRAINAGE INLETS, CONTRACTOR TO PLACE SEDIMENT CONTROL DEVICES ON OR AROUND ALL DRAINAGE INLETS

RELEASED FOR CONSTRUCTION



LINETYPE & HATCHING LEGEND

EXISTING		PROPOSED
	BUILDING	
	ASPHALT PAVEMENT	
	CONCRETE	
	RIGHT OF WAY	
	BOUNDARY	
—WM—	POTABLE WATER MAIN	—W—
—FM—	SEWER FORCE MAIN	—FM—
— — —	GRAVITY SEWER LINE	—S—
—OH—	OVERHEAD UTILITIES	
—25.0—	ELEVATION CONTOUR	—25—
	DRAINAGE PIPE	
	GRADE BREAK	—GB—

SYMBOLS & ABBREVIATIONS

⑨	No. OF COMMON AREA PARKING SPACES		PROPOSED SLOPE DIRECTION ARROW
18	DENOTES LOT No.		TIE IN POINT OF PROPOSED GRADE TO EXISTING GRADE
℄	CENTERLINE	~	PIPE CONTINUES OUTSIDE THE SURVEY'S SCOPE
±	MORE OR LESS	12.0	PROPOSED SPOT ELEVATION
S.M.F.	STORMWATER MANAGEMENT FACILITY	X23.40	EXISTING SPOT ELEVATION
HRZ.	HORIZONTAL	HA1	GEOTECHNICAL BORING LOCATION
VRT.	VERTICAL	F.L.U.	FUTURE LAND USE
No.	NUMBER	BR.	BEDROOM(S)
LB	LICENSED BUSINESS	SP.	SPACE
P.E.	PROFESSIONAL ENGINEER		CLEANOUT/INSPECTION PORT
R.	RADIUS		PROPOSED WATER VALVE
EL.	ELEVATION		PROPOSED CLEAN OUT
F.F.E.	FINISHED FLOOR ELEVATION		EXISTING GATE VALVE
CONC.	CONCRETE		EXISTING FIRE HYDRANT
SF	SQUARE FEET		EXISTING BACKFLOW PREVENTOR
N	NORTH		EXISTING WATER METER
E	EAST		AT&T BOX
S	SOUTH		UNDERGROUND FIBER MARKER
W	WEST		MAIL BOX
EX.	EXISTING		BALLARD
LF	LINEAR FEET		AT&T PEDESTAL
U.E.	UTILITY EASEMENT		PULL BOX
P.O.A.	PROPERTY OWNER'S ASSOCIATION		SIGN
BNDY.	BOUNDARY		PROPOSED WHEELSTOP
RPZBFP	REDUCED PRESSURE ZONE BACKFLOW PREVENTER		
R.U.	RESIDENTIAL UNIT		
L.A.	LANDSCAPE AREA		
BTTM.	BOTTOM		
INV.	INVERT		
R.C.P.	REINFORCED CONCRETE PIPE		
SEC.	SECTION		
R.O.W.	RIGHT-OF-WAY		
TYP.	TYPICAL		
REQ.	REQUIREMENTS		
P.V.C.	POLYVINYL CHLORIDE		
UON	UNLESS OTHERWISE NOTED		
SHWT	SEASONAL HIGH WATER TABLE		
H.O.A.	HOME OWNERS ASSOCIATION		
T.O.B.	TOP OF BANK		
SMF	STORMWATER MANAGEMENT FACILITY		
L.S.	GRINDER STATION		
W.S.	WATER SERVICE		
W.P.F.	WOOD PRIVACY FENCE		

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: PROCK RUTHERFORD JR. P.E. No. 73084 STATE OF FLORIDA

& Associates
ENGINEERING - SURVEYING
1445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. EB 7719 - FLORIDA CA No. 28315

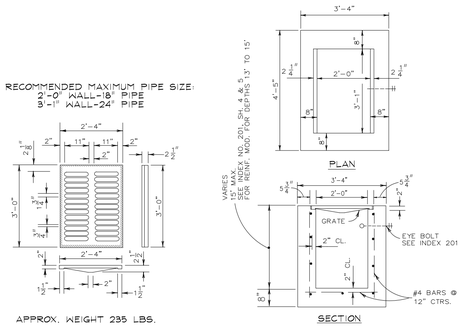
SHEET TITLE: GRADING & DRAINAGE PLAN

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

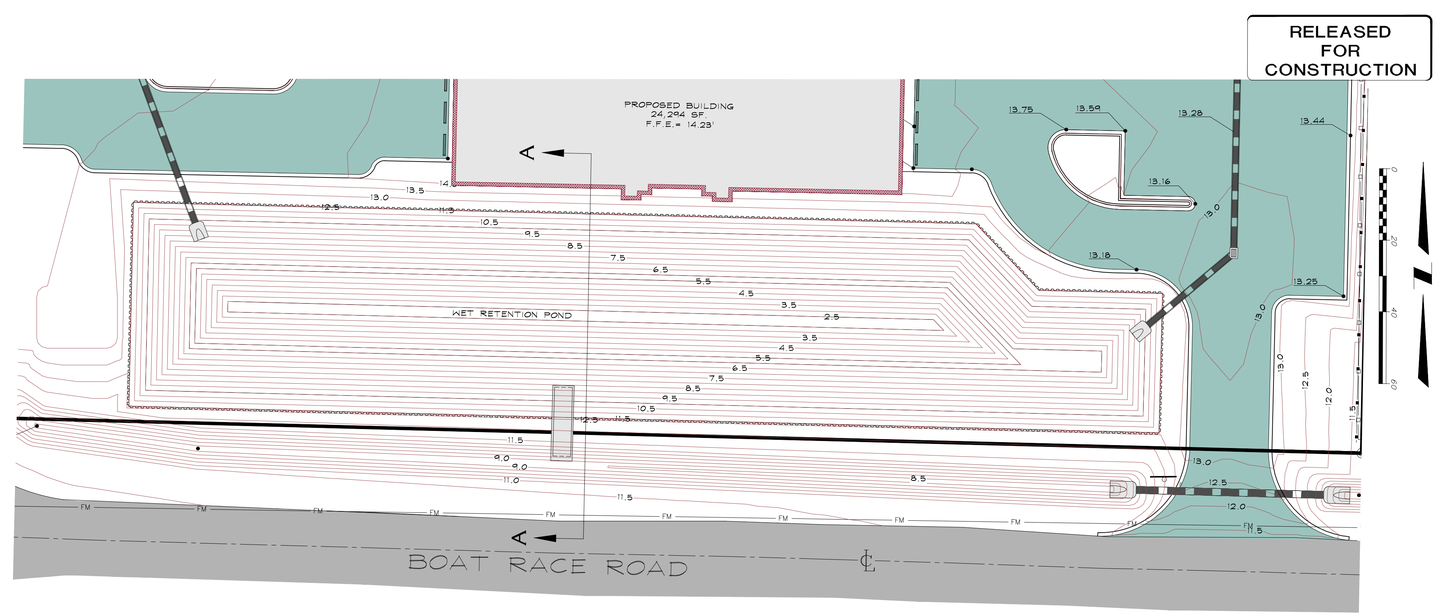
HRZ. SCALE	AS SHOWN
VRT. SCALE	N/A
PROJECT No.	15746
FILE No.	R18478
ISSUE DATE	NOT ISSUED
SHEET:	C.7

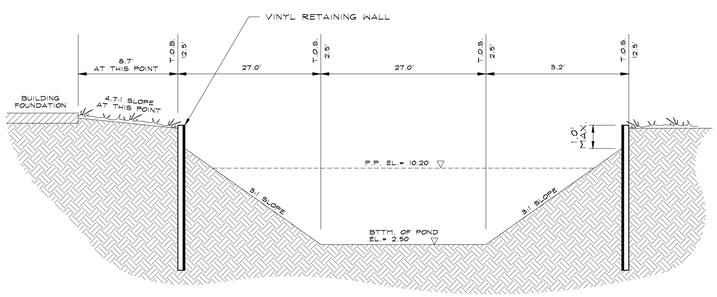
11/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746



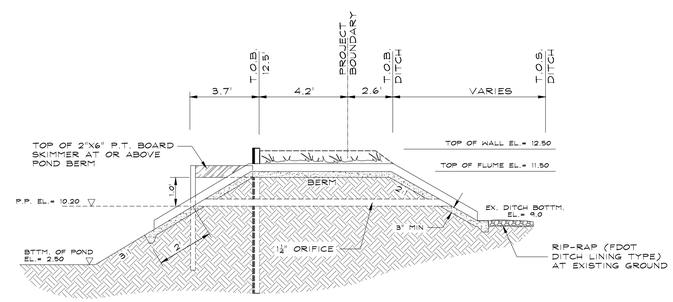
FDOT TYPE C INLET DETAIL
DITCH BOTTOM INLET FDOT No. 232

NOT TO SCALE

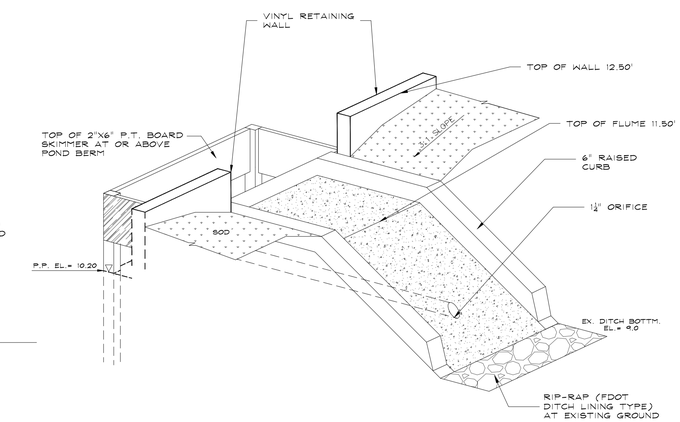




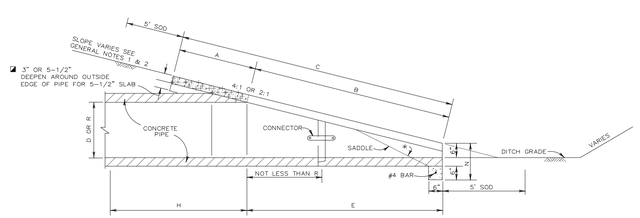
OUTFALL SECTION - SMF
NOT TO SCALE



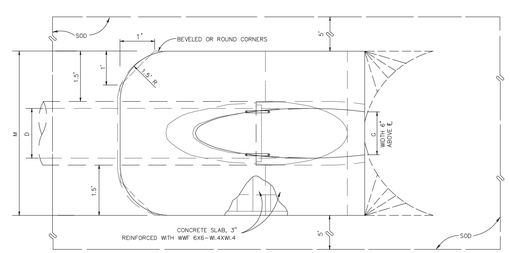
CONC. FLUME DISCHARGE STRUCTURE
NOT TO SCALE



CONC. FLUME DISCHARGE STRUCTURE
NOT TO SCALE



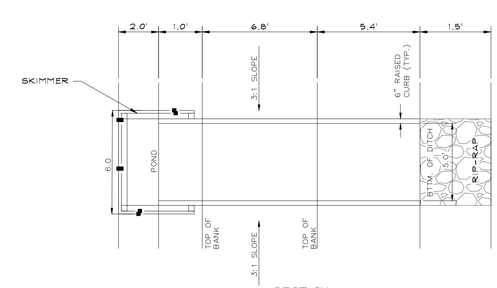
ROUND
4:1 MITER: TO C PIPE FOR PIPES 18" AND SMALLER.
2:1 FOR PIPES 24" AND LARGER.
2:1 MITER: TO C PIPE FOR PIPES 18" AND SMALLER,
1:1 FOR PIPES 24" AND LARGER.



ROUND PIPE DIMENSIONS & QUANTITIES

	D	X	A	B	C	E	F	G	H	M SINGLE PIPE	M DOUBLE PIPE	M TRIPLE PIPE	M QUAD. PIPE	N	5-1/2" CONC. SLAB (CY) SINGLE PIPE	5-1/2" CONC. SLAB (CY) DOUBLE PIPE	5-1/2" CONC. SLAB (CY) TRIPLE PIPE	5-1/2" CONC. SLAB (CY) QUAD. PIPE	SODDING (SQ. YDS.) SINGLE PIPE	SODDING (SQ. YDS.) DOUBLE PIPE	SODDING (SQ. YDS.) TRIPLE PIPE	SODDING (SQ. YDS.) QUAD. PIPE
2:1 SLOPE	15"	2'-7"	1.92'	2.18'	4.10'	2.06'	5'	1.22'	3.4'	4.63'	7.21'	9.79'	12.37'	1.19'	0.38	0.58	0.77	0.96	21	24	27	30
	18"	2'-10"	1.97'	2.74'	4.71'	2.56'	6'	1.41'	3.4'	4.92'	7.75'	10.58'	13.42'	1.21'	0.44	0.65	0.87	1.09	22	25	28	31
	24"	3'-5"	2.06'	3.85'	5.91'	3.56'	7'	1.73'	3.4'	5.50'	8.92'	12.33'	15.75'	1.25'	0.54	0.83	1.12	1.42	24	28	32	35
4:1 SLOPE	15"	2'-7"	2.27'	4.09'	6.36'	4.03'	8'	1.22'		4.63'	7.21'	9.79'	12.37'	1.19'	0.57	0.87	1.15	1.44	23	26	29	32
	18"	2'-10"	2.36'	5.12'	7.48'	5.03'	9'	1.41'	4.0'	4.92'	7.75'	10.58'	13.42'	1.21'	0.66	0.99	1.31	1.65	25	28	31	35
	24"	3'-5"	2.53'	7.18' Δ	9.71'	7.03' Δ	11'	1.73'	4.0'	5.50'	8.92'	12.33'	15.75'	1.25'	0.85	1.30	1.75	2.20	28	32	36	40

MITERED END SECTION
NOT TO SCALE



CONC. FLUME DISCHARGE STRUCTURE
NOT TO SCALE

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DATE: 8/10/2024

DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE: PROJECT ENGINEER: BRADLEY J. STEWART, P.E. No. 73984 STATE OF FLORIDA

Clark & Associates
ENGINEERING - SURVEYING
3445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
Florida License No. LB 7778 | Florida CA No. 28315

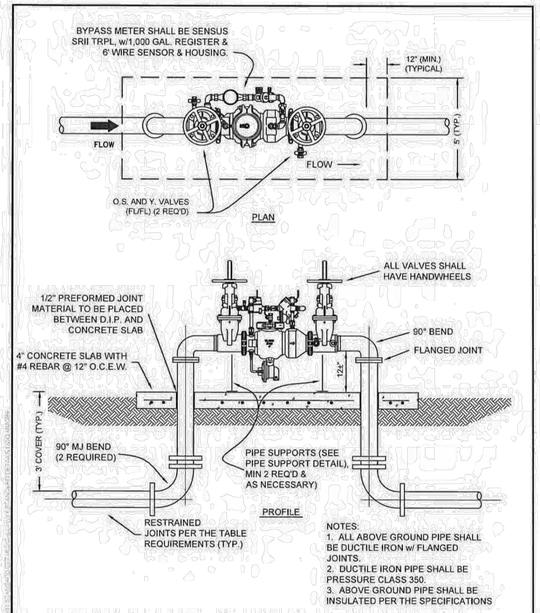
SHEET TITLE: STORMWATER FACILITY DETAILS

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No. 15746
FILE No. R18478
ISSUE DATE: NOT ISSUED
SHEET: C.8

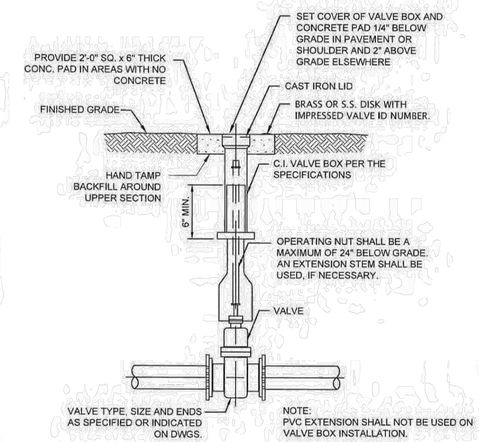
© 2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746



DOUBLE DETECTOR CHECK VALVE ASSEMBLY

N.T.S.

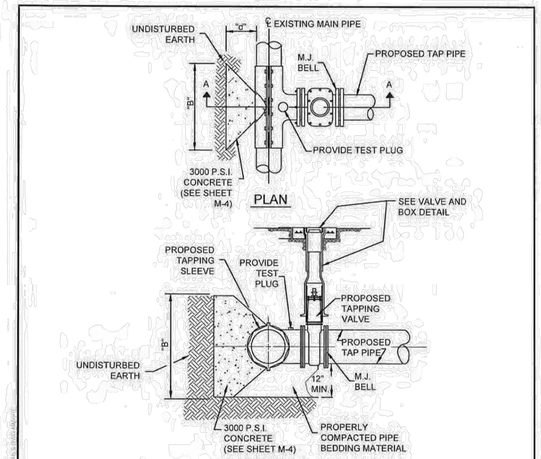
CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	DOUBLE DETECTOR CHECK VALVE ASSEMBLY	FIGURE : PW-23



BURIED VALVE AND BOX

N.T.S.

CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	WASTEWATER VALVE AND BOX	FIGURE : WW-9



FOR DIMENSIONS "B" AND "d" SEE THRUST BLOCK REQUIREMENTS

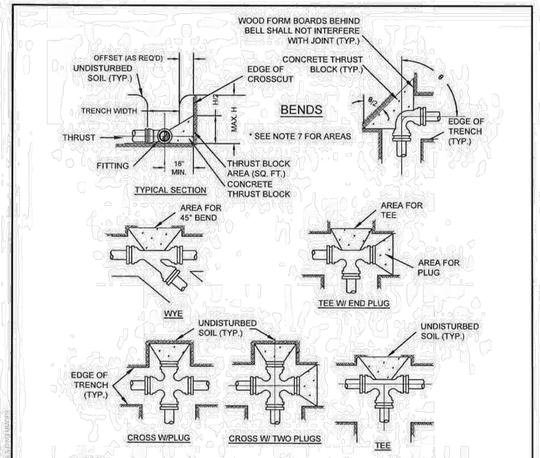
NOTES:
1.) NO CUTS SHALL BE MADE BEFORE:
(A) A TEST ON THE SLEEVE AT 150 P.S.I. FOR 30 MINUTES IS MADE.
(B) ALL FITTINGS TO BE WRAPPED WITH 24 MIL POLYETHYLENE AT THE THRUST BLOCK
(C) ALL TAPS ARE TO BE MADE BY THE CITY OF PANAMA CITY UTILITIES DEPT. UNLESS OTHER ARRANGEMENTS ARE MADE. THE MATERIAL IS TO BE FURNISHED BY THE INFRASTRUCTURE CONTRACTOR.
2.) ALL TAPS MUST BE OF A SMALLER SIZE THAN THE MAIN BEING TAPPED & PLACED NO CLOSER THAN 30" OR A DISTANCE EQUAL TO ONE (1) MAIN PIPE DIAMETER PLUS TWO (2) TAP PIPE DIAMETERS (WHICHEVER IS LARGER) FROM A JOINT OR FITTING.
3.) CONTRACTOR TO SUPPLY A DRY HOLE FOR TAPPING CREW TO WORK AND A BACK-HOE TO LOWER MACHINE INTO HOLE.

TAPPING SLEEVE AND VALVE BLOCKING

N.T.S.

CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	TAPPING SLEEVE AND VALVE BLOCKING	FIGURE : G-24

RELEASED FOR CONSTRUCTION

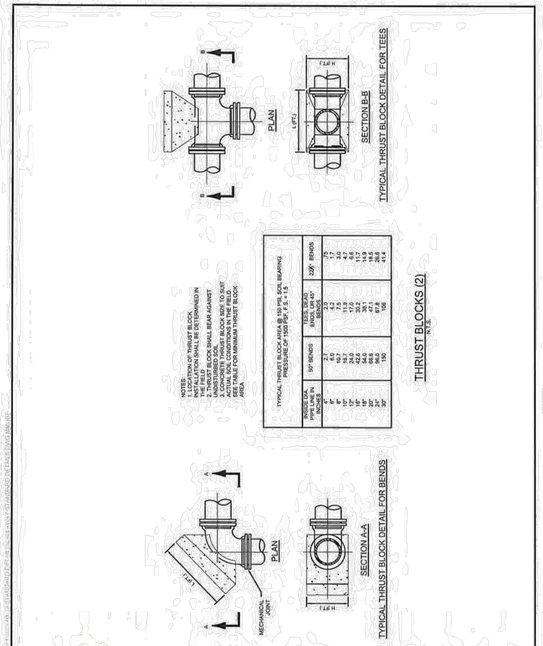


NOTES:
1. THRUST BLOCK BEARING AREAS SHALL BE POURED AGAINST UNDISTURBED MATERIAL. WHERE TRENCH WALL HAS BEEN DISTURBED, EXCAVATE ALL LOOSE MATERIAL AND EXTEND TO UNDISTURBED MATERIAL.
2. EXTEND THRUST BLOCK THE FULL LENGTH OF FITTINGS. JOINTS SHALL NOT BE COVERED BY THRUST BLOCKS. FITTINGS SHALL BE PROTECTED BY POLYETHYLENE FILM (24 MIL.) PRIOR TO PLACING CONCRETE THRUST BLOCK.
3. ROUGH BLOCKING FORMS SHALL BE USED ALONG SIDES OF THRUST BLOCKS, AS REQUIRED.
4. THRUST BLOCKS SHALL BE USED IN COMBINATION, AS REQUIRED, TO SUIT THE SPECIFIC FITTING ARRANGEMENT.
5. ALTERNATE DESIGNED RESTRAINING SYSTEMS SHALL BE PROVIDED WHERE STANDARD THRUST BLOCKING IS NOT SUITABLE AND/OR SOIL RESISTANCE BEARING IS LESS THAN 1,500 psf.
6. ALL WOOD BLOCKING SHALL BE PRESSURE TREATED WITH PRESERVATIVE.
7. FOR THRUST BLOCK AREAS, SEE PLANS

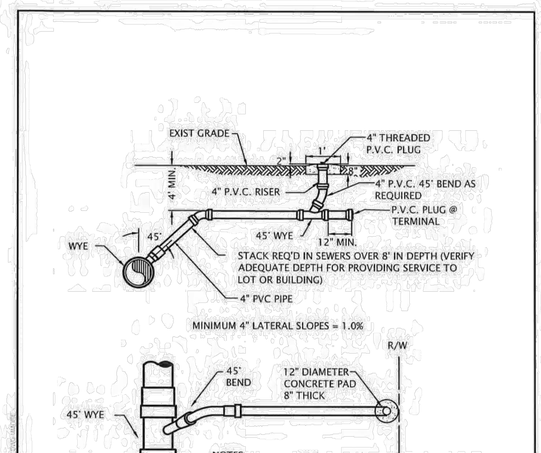
THRUST BLOCKS

N.T.S.

CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	THRUST BLOCKS	FIGURE : G-8



CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	THRUST BLOCKS (2)	FIGURE : G-9



NOTES:
1) FOR NEW CONSTRUCTION, MARK SEWER LATERAL LOCATION IN THE FRESHLY POURED CONCRETE CURB
2) SUBMIT "AS BUILT" OF MAIN LINE, LATERALS AND MANHOLE LOCATIONS WITH TWO (2) OFFSET DISTANCES EACH.
3) SINGLE "HOUSE" CONNECTIONS ONLY
4) PIPE AND FITTINGS SHALL BE PUSH ON

TYPICAL WYE & LATERAL INSTALLATION

N.T.S.

CITY OF CALLAWAY FLORIDA	CALLAWAY, FLORIDA STANDARD DETAILS	DATE : MARCH 2021 SCALE : NTS
	SEWER SERVICE	FIGURE : WW-8

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN COMPLETE 5/02/2024

Associates
ENGINEERING - SURVEYING
1442 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-4979 Fax (850) 265-9442
FLORIDA LICENSE No. LB 7719 - FLORIDA CA No. 28715

SHEET TITLE: UTILITY DETIALS

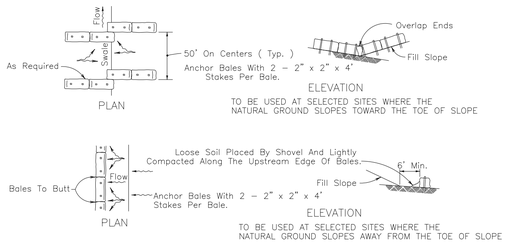
PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE: AS SHOWN
VRT. SCALE: N/A
PROJECT No. 15746
FILE No. R18476
ISSUE DATE: NOT ISSUED
SHEET: C.9

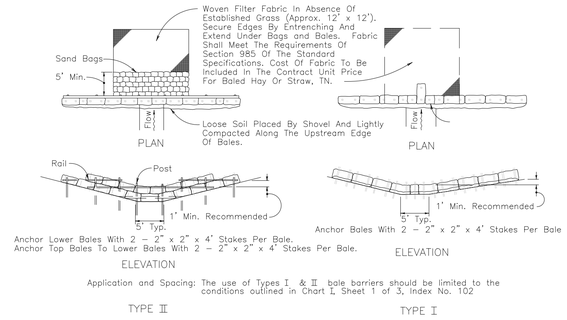
11/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

RELEASED FOR CONSTRUCTION



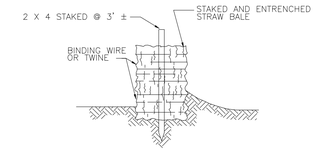
BARRIERS FOR FILL SLOPES

NOT TO SCALE



BARRIER FOR UNPAVED DITCHES

NOT TO SCALE



STRAW BALE BARRIER INSTALLATION DETAIL

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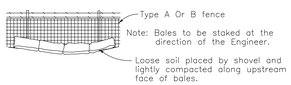
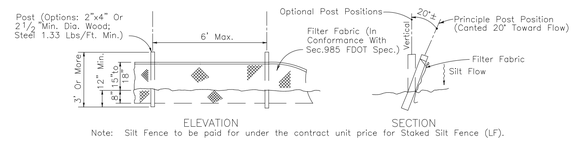


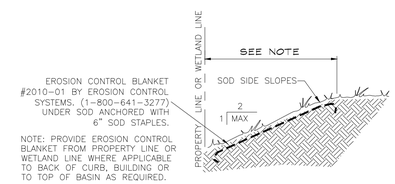
BALES BACKED BY FENCE

NOT TO SCALE



TYPE III SILT FENCE

NOT TO SCALE

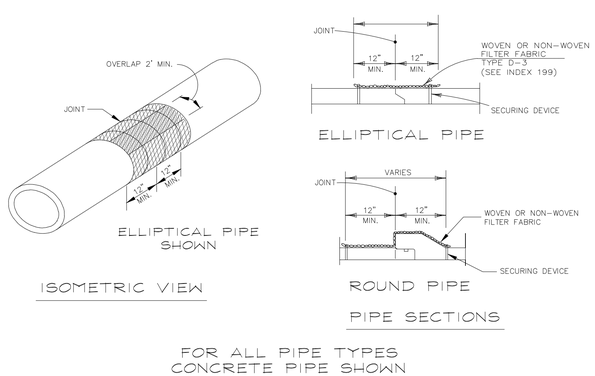


SLOPE STABILIZATION NOTES

FLAT TO 1:3 – SEED AND MULCH, HYDRO-SEED OR SOD.
1:3 TO 1:2 – SOD LAPPED AND PINNED.
1:2 TO 1:1 – EROSION CONTROL BLANKET AND SOD.
1:1 OR GREATER – RETAINING WALL OR ARMOR FORM.

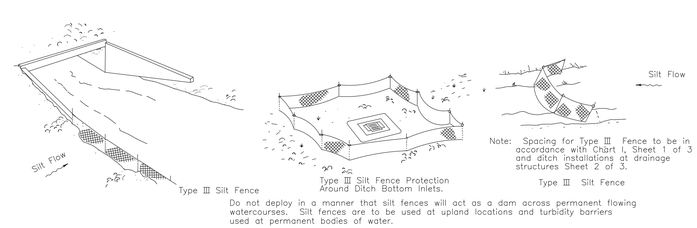
SLOPE STABILIZATION DETAIL

NOT TO SCALE



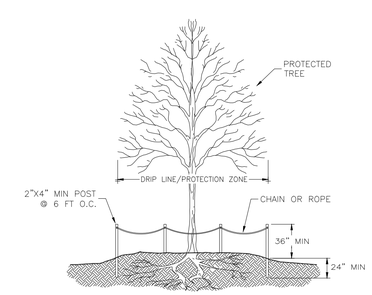
FILTER FABRIC JACKET

NOT TO SCALE



SILT FENCE APPLICATIONS

NOT TO SCALE



NOTE: 1. AN EFFORT IS TO BE MADE TO PROTECT ANY TREE LOCATED IN THE STORMWATER MANAGEMENT AREA WHICH IS PROTECTED BY CODE.

2. ALL DEVELOPMENT ACTIVITIES, PARKING AND MATERIAL STORAGE IS PROHIBITED IN TREE PROTECTION ZONES.

TREE PROTECTION ZONE DETAIL

NOT TO SCALE

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DISTINCTIVE DESIGN GROUP, INC. STATE OF FLORIDA PROFESSIONAL ENGINEER No. 49904

& Associates
ENGINEERING - SURVEYING
1445 HWY 389, BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 - FLORIDA CA No. 13715

SHEET TITLE: EROSION CONTROL DETIAL

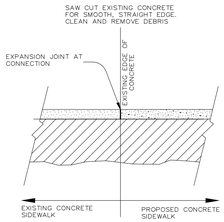
PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE AS SHOWN
VRT. SCALE N/A
PROJECT No. 15746
FILE No. R18478
ISSUE DATE NOT ISSUED
SHEET: C.10

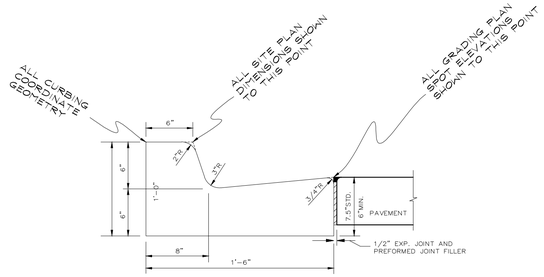
11/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

RELEASED FOR CONSTRUCTION



CONCRETE TO CONCRETE JOINT DETAIL

NOT TO SCALE

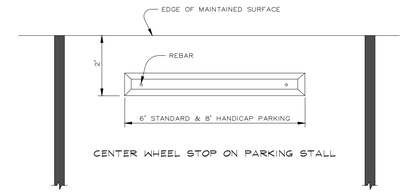


* DIMENSIONS TO EDGE OF PAVEMENT WHEN CURBING NOT PRESENT

WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT. THE THICKNESS OF THE LIP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS.

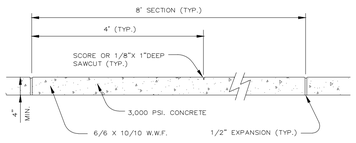
MODIFIED TYPE "F" CURB & GUTTER

NOT TO SCALE



WHEEL STOP DETAIL

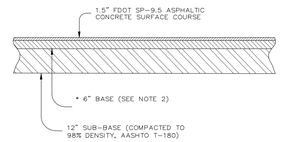
NOT TO SCALE



*CROSS SLOPE NOT TO EXCEED 2%

CONCRETE SIDEWALK DETAIL

NOT TO SCALE

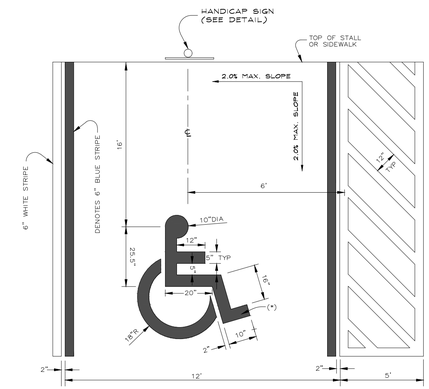


NOTE:

1. CONTRACTOR TO PROVIDE CORING SAMPLES TO ENGINEER OF RECORD FOR VERIFICATION THAT THE INSTALLED BASE AND SUB-BASE (IN-STU WHENEVER POSSIBLE) MEET ACCEPTABLE DEPTH AND RANGE OF COMPACTION.
2. THE BASE COURSE SHOULD CONSIST OF CRUSHED LIMEROCK, GRADED AGGREGATE BASE (GAB), OR CRUSHED CONCRETE. THE BASE COURSE SHOULD HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) VALUE OF 100 FOR CRUSHED LIMEROCK AND GAB AND 120 FOR CRUSHED CONCRETE AND SHOULD BE COMPACTED TO 98 PERCENT OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY (ASTM D 1557, AASHTO T-180) VALUE.

TYPICAL ASPHALT PAVEMENT SECTIONS

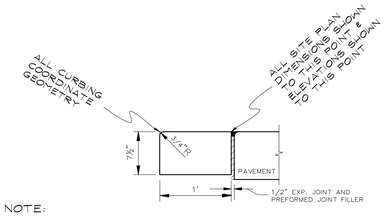
NOT TO SCALE



(*) INTERNATIONAL SYMBOL OF ACCESSIBILITY DISPLAY CONDITIONS. THE SYMBOL CONTRAST SHALL BE LIGHT ON DARK, OR DARK ON LIGHT.

HANDICAP STRIPING DETAIL

NOT TO SCALE

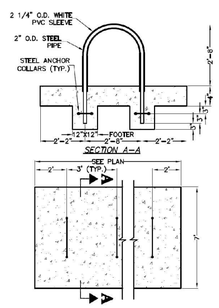


NOTE:

1. WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT. THE THICKNESS OF THE LIP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS.
2. ALL CURBS TO BE CONSTRUCTED OF 28 DAY, 3,000 P.S.I. CONCRETE.
3. 1/2" PRE-MOLDED EXPANSION JOINT REQUIRED EVERY 500', CONSTRUCTION JOINT REQUIRED EVERY 10' MAXIMUM (4' MINIMUM).
4. 1/2" PRE-MOLDED EXPANSION JOINT REQUIRED AT EACH SIDE OF ALL STORM INLET STRUCTURES AND AT ALL RADIUS POINTS.
5. SUB-BASE TO BE COMPACTED AND TESTED TO 98% MINIMUM DENSITY WITH MINIMUM 40 BASED ON AASHTO T-180 MODIFIED PROCTOR TEST.
6. EXPANSION JOINT MATERIAL MUST COVER THE ENTIRE CROSS SECTION OF CURB

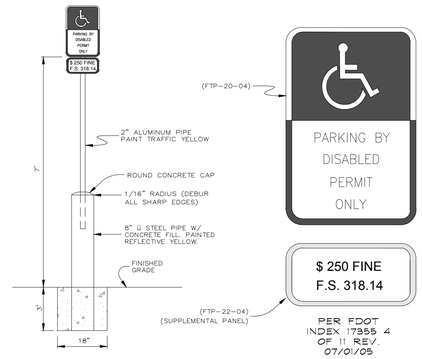
RIBBON CURBING DETAIL

NOT TO SCALE



U - SHAPE BIKE RACK DETAIL

NOT TO SCALE



HANDICAP SIGN DETAIL

NOT TO SCALE

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DESIGN PROFESSIONAL: WILLIAM H. WAFFORD, P.E. No. 19804 STATE OF FLORIDA PROFESSIONAL ENGINEER

& Associates
ENGINEERING - SURVEYING
7440 HWY 389 BLDG. CALLAWAY, FLORIDA 32405
Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. LB 7759 | FLORIDA CA No. 13715

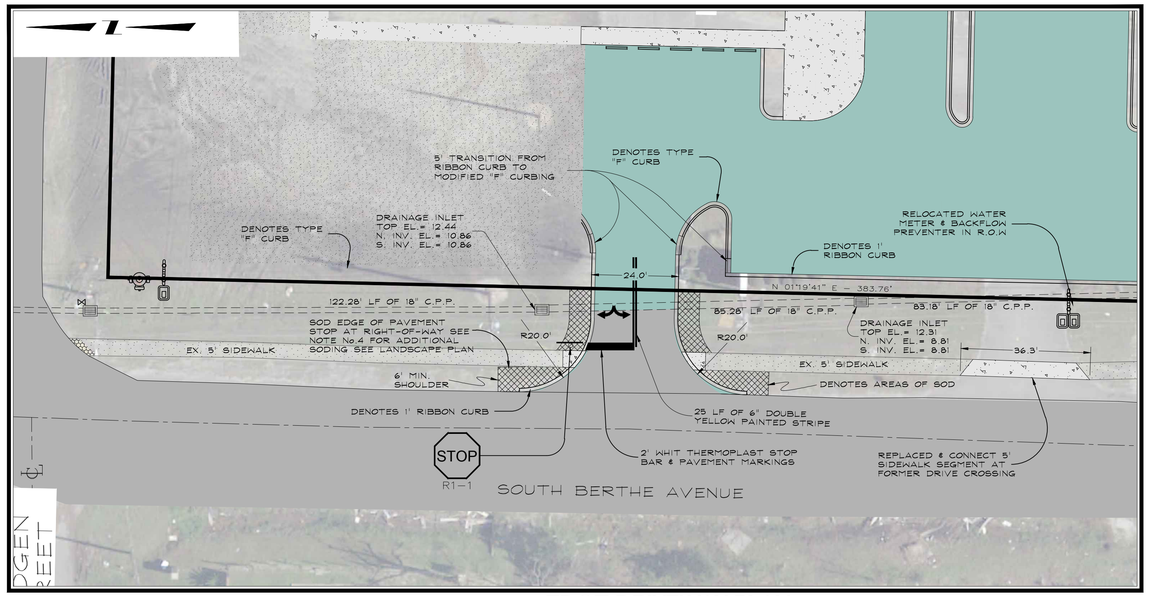
SHEET TITLE: SITE DETAILS

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

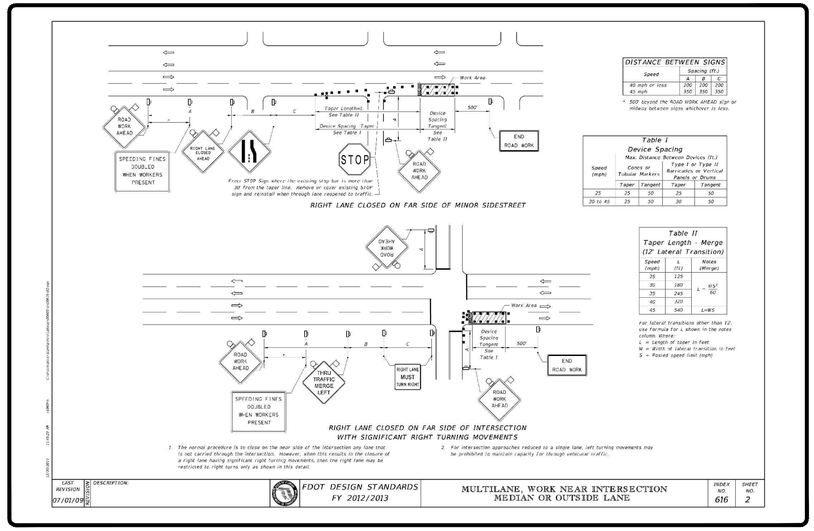
HRZ. SCALE AS SHOWN
VRT. SCALE N/A
PROJECT No. 15746
FILE No. R18478
ISSUE DATE NOT ISSUED
SHEET: C.11

11/10/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

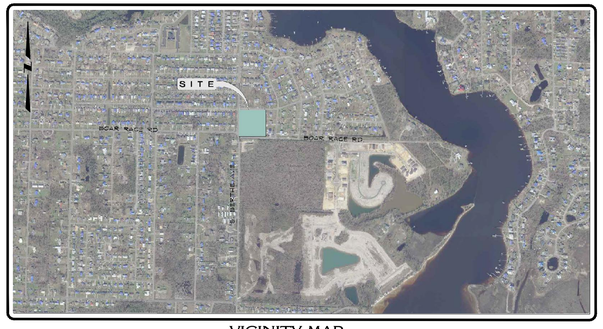


FDOT DRIVEWAY PLAN

SCALE: 1" = 20'



RELEASED FOR CONSTRUCTION



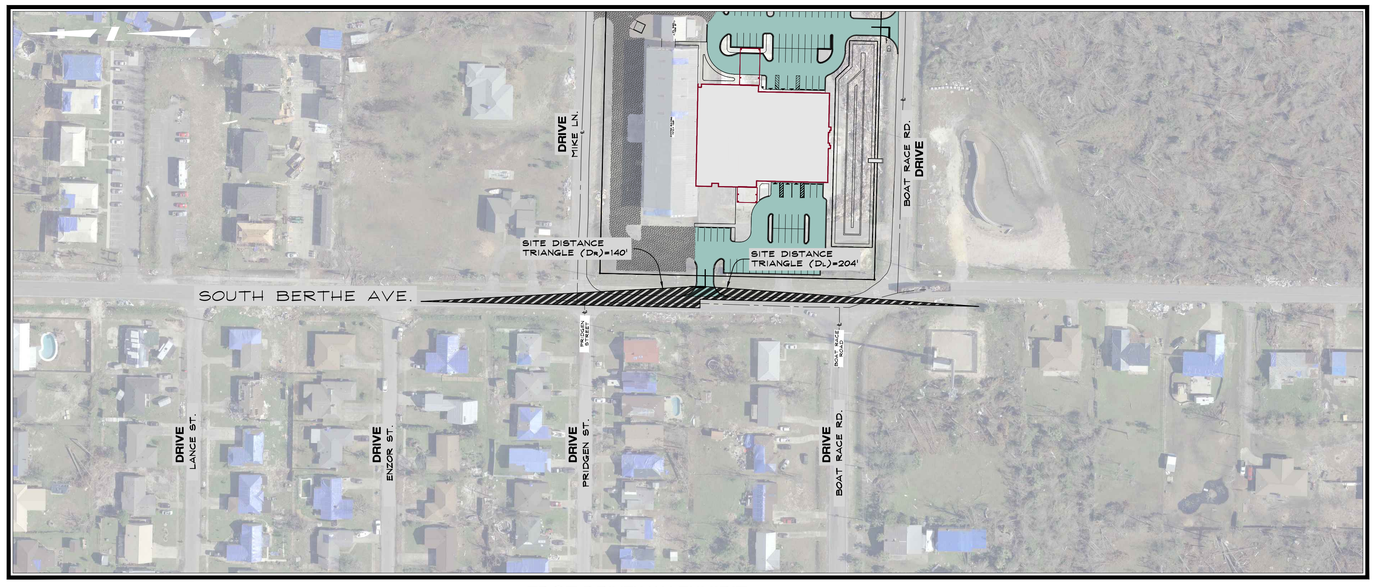
VICINITY MAP

NOT TO SCALE

SYMBOL LEGEND

- PROPOSED FIRE HYDRANT
- EXISTING LIGHT POLE
- EXISTING TRAFFIC BOX

0 10 20 30



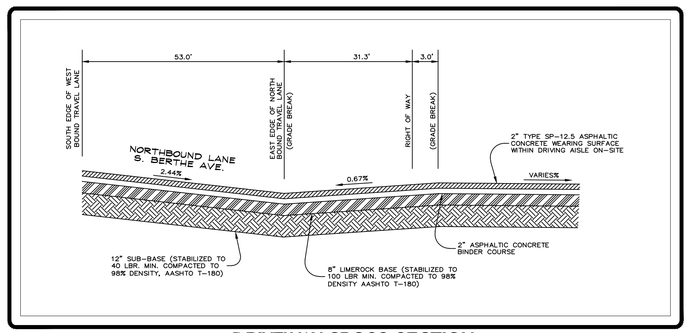
FDOT DRIVEWAY EXHIBIT

SCALE: 1" = 100'

PASSENGER VEHICLE FOR 2 LANE UNDIVIDED PER FDOT INDEX No. 546 SHEET No. 5 OF 6.

SITE DISTANCE SCHEDULE

DESIGN SPEED	d (ft)	d_L (ft)	d_R (ft)
35	390	204	140



DRIVEWAY CROSS-SECTION

NOT TO SCALE

NOTES:

1) ALL TRAFFIC STRIPING TO BE THERMOPLASTIC PER STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION SEC: 711. (WAIT MINIMUM OF 30 DAYS AFTER ASPHALT CONCRETE PLACEMENT TO PLACE PERMANENT THERMOPLASTIC MARKING. TEMPORARY STRIPING TO BE PAINTED STOP BAR ONLY.)
2) ALL DIMENSIONED CURB IS SHOWN TO FACE OF CURB.
3) ALL DISTURB AREA GRASSED, HYDROSEED, OR SEEDED & MULCHED. SEE SLOPE STABILIZATION DETAIL FOR SLOPPED AREAS
4) PLACE DOUBLE 16" OR SINGLE ROLL 30" STRIP OF SOD AT EDGE OF DRIVE AND AROUND PERIMETER OF MITERED END SECTIONS
5) NO LANE CLOSURES AT ANY TIME UNLESS APPROVED BY THE LOCAL FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) OFFICE. IF LANE CLOSURES ARE APPROVED BY FDOT, ALL LANES MUST BE REOPENED TO NORMAL TRAFFIC WITHIN 12 HOURS OF AN EVACUATION NOTICE FOR A HURRICANE OR ANY OTHER EMERGENCY EVENT AND SHALL REMAIN OPEN FOR THE DURATION OF THE EVENT AS DIRECTED BY FDOT.
6) THE LOCATION OF ALL UTILITIES AVAILABLE AT THE TIME OF THIS PLAN ARE SHOWN; HOWEVER, MORE UTILITIES MAY EXIST WITHIN RIGHT OF WAY. CONTRACTOR TO FIELD VERIFY ALL UTILITIES ABOVE OR BELOW GROUND. ANY UTILITY RELOCATION SHALL BE PERFORMED BY THE UTILITY PROVIDER.
7) FOR MAINTENANCE OF TRAFFIC CONTROL THROUGH WORK ZONES REFER TO FDOT INDEX 612 AS APPLICABLE. (SEE SHEET C.11)
8) THE CONTRACTOR SHALL INSTALL ALL TRAFFIC CONTROL DEVICES REQUIRED FOR THE PROJECT IN ACCORDANCE WITH THE LATEST EDITION OF THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE LATEST ADDITION OF THE FDOT DESIGN STANDARDS AND SPECIFICATIONS.
9) A PRE-CONSTRUCTION MEETING WITH THE FDOTN IS REQUIRED PRIOR TO CONSTRUCTION.
10) SEE SITE DETAIL SHEET FOR ADDITIONAL DETAILS.

REVISIONS

No.	DESCRIPTION	DATE
1		
2		
3		
4		

DATE: 8/10/2024

11/01/2023 CARLISLE BAPTIST CHURCH REBUILD - JOB No. 15746

Associates
ENGINEERING - SURVEYING
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Phone (850) 265-6979 Fax (850) 265-9942
FLORIDA LICENSE No. EB 7918 - FLORIDA CA No. 28715

SHEET TITLE: FDOT DRIVEWAY CONNECTION PLAN

PROJECT NAME: CARLISLE BAPTIST CHURCH EXPANSION
CALLAWAY, FLORIDA

CLIENT NAME: CARLISLE BAPTIST CHURCH REBUILD

HRZ. SCALE AS SHOWN
VRT. SCALE N/A
PROJECT No. 15746
FILE No. R18476
ISSUE DATE NOT ISSUED
SHEET: C.12