# **GENERAL NOTES:**

- THE CONTRACTOR MUST PROVIDE THE ENGINEER WITH REDLINED DRAWINGS FOR THE ENGINEER'S USE IN PREPARING AS-BUILT CERTIFICATIONS AND AS-BUILT RECORD DRAWINGS FOR THE OWNER. AS-BUILT INFORMATION WILL INCLUDE AND NOT BE LIMITED TO: ROUTING OF ALL EXISTING AND PROPOSED UNDERGROUND UTILITIES WITH DISTANCES TO/LOCATIONS OF LINES, BENDS, FITTINGS, STRUCTURES, AND OTHER APPURTENANCES MEASURED FROM AT LEAST TWO FIXED POINTS; TOP, BOTTOM, AND PIPE INVERT ELEVATIONS OF ALL STORM WATER AND SANITARY SEWER STRUCTURES, INCLUDING CLEANOUTS, RELATIVE TO FINISHED FLOOR; REVISIONS TO SITE LAYOUT DEPICTED IN THE PLANS.
- THE CONTRACTOR IS RESPONSIBLE FOR SODDING ALL AREAS INDICATED ON THE PLANS AND ALL OTHER EXISTING SODDED AREAS WHICH ARE DISTURBED AS A RESULT OF CONSTRUCTION ACTIVITIES, WHETHER SUCH AREAS AND OR ACTIVITIES ARE INDICATED ON THE PLANS OR NOT.
- TREES NOT BEING REMOVED MUST BE PROTECTED PER DETAILS PRESENTED IN THE PLANS. ALL TREE PROTECTION BARRICADES MUST BE PLACED PRIOR TO COMMENCEMENT OF ANY SITE WORK, INCLUDING LAND CLEARING, AND MUST BE MAINTAINED FOR THE DURATION OF THE PROJECT.
- ALL SITE DRAINAGE MUST BE ROUTED TO CARRY ALL STORM WATER TO THE PROPOSED DRAINAGE SYSTEM. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION PRIOR TO CONSTRUCTION AND 6. MAINTENANCE/REPAIRS DURING CONSTRUCTION OF SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS AND EROSION ON THE SITE OF DEVELOPMENT. THE PROVISIONS AS SHOWN HEREON
- REPRESENT THE MINIMUM EROSION CONTROL MEASURES TO BE TAKEN. THE CONTRACTOR IS RESPONSIBLE FOR INCLUDING ANY ADDITIONAL REQUIRED MEASURES IN HIS BASE BID OR PROVIDING ADDITIONAL MEASURES AS NECESSARY AT NO ADDITIONAL COST TO THE OWNER DURING CONSTRUCTION. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION.
- ALL ASPECTS OF THE STORM DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS MUST BE COMPLETED PRIOR TO REQUEST FOR FINAL INSPECTION.
- ANY DAMAGE TO EXISTING ROADS, CURBS, SIDEWALKS, PARKING LOTS OR OTHER IMPROVEMENTS DURING CONSTRUCTION MUST BE REPAIRED BY THE CONTRACTOR PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE COUNTY AT NO ADDITIONAL COST TO THE OWNER.
- 9. THE CONTRACTOR MUST ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS AT (850) 595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL APPROVAL
- 10. THE CONTRACTOR MUST COMPLY WITH ALL FEDERAL AND STATE REGULATIONS CONCERNING NOTIFICATION TO THE REGULATORY AUTHORITIES OF ANY AND ALL BUILDING RENOVATIONS AND/OR DEMOLITION.
- 11. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL BENCHMARKS DURING CONSTRUCTION INCLUDING ALL PUBLIC AND PRIVATE LAND CORNER MONUMENTATION. IF A PUBLIC OR PRIVATE CORNER IS IN DANGER OF BEING DISTURBED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR WILL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY. IF ANY MONUMENT IS DISTURBED OR DESTROYED THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACEMENT OF THE MONUMENT AT A LOCATION DETERMINED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER USING GUIDELINES AS ESTABLISHED BY NATIONAL GEODETIC SURVEY FOR BLUE BOOKING AND APPROVAL
- 12. NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR WILL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE DESIGN ENGINEER AND ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- 13. THE PROJECT ENGINEER (ENGINEER OF RECORD) MUST PROVIDE ESCAMBIA COUNTY WITH THE SIGNED/SEALED "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND CERTIFICATE OF OCCUPANCY. OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR THE "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- 14. CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF A NEW IRRIGATION SYSTEM SUCH THAT COVERAGE IS PROVIDED TO ALL SODDED AREAS.
- 15. THE CONTRACTOR SHALL CONTROL STORM WATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXISTING POND FROM BLINDING DUE TO SEDIMENTS.
- 16. DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
- 17. THE SUBJECT PARCEL FALLS WITHIN SEVERAL TRAVEL TIME CONTOURS OF PROTECTED (POTABLE) WELLHEADS. CONTRACTORS SHALL BE RESPONSIBLE FOR REPORTING SPILLS OF POTENTIALLY HAZARDOUS SUBSTANCES (I.E. GASOLINE, DIESEL FUEL, HYDRAULIC FLUID, CLEANING PRODUCTS, CHEMICALS, ETC.) TO THE APPROPRIATE STATE (FDEP STATE WARNING POINT 1-800-320-0519) AND LOCAL (ECUA- EMERALD COAST UTILITIES AUTHORITY (850) 476-5110 AND ESCAMBIA COUNTY HEALTH DEPARTMENT/ENVIRONMENTAL HEALTH 595-6712) AGENCIES.
- 18. ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES STABILIZED
- 19. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPO OF POND, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.

REV.NO.	DESCRIPTION	DATE
	REVISIONS	][



UTILITY COMPANIES:

AT&T DISTRIBUTION (TELEPHONE) TOM MANNING TM2709@ATT.COM (850) 623-3521

COX COMMUNICATIONS (CABLE TV) STEVE ADKINS STEVE.ADKINS@COX.COM (478) 256-0806

EMERALD COAST UTILITIES AUTHORITY (WATER, SEWER) **BRANDON KNIGHT** BRANDON.KNIGHT@ECUA.FL.GOV (850) 969-6511

**GULF POWER (ELECTRIC)** CHAD SWAILS CHAD.SWAILS@NEXTERAENERGY.COM (850) 244-4747

VERIZON BUSINESS (FIBER, COMMUNICATION) (FORMERLY MCI) THOMAS BROYLES THOMAS.BROYLES@VERIZON.COM (850) 475-7465

PENSACOLA ENERGY (GAS) DIANE MOORE DMOORE@CITYOFPENSACOLA.COM (850) 324-8004

QUANTA TELECOM. SERVICES LLC (FIBER) RUSSELL RIBBLETT RRIBBLETT@QUANTASERVICES.COM (850) 836-5610

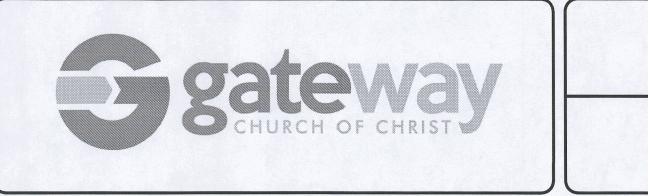
UNITI FIBER LLC (FIBER) **KYLE HILL** JAMES.HILL@UNITI.COM (850) 544-1400

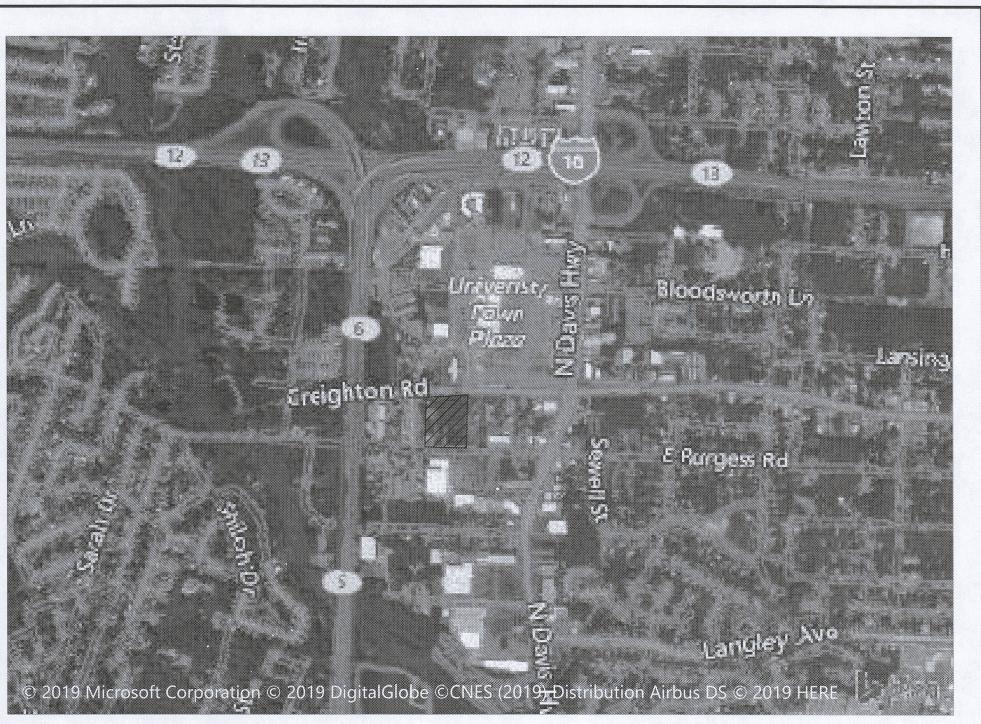
# SITE DATA SUMMARY:

PROP. REF. NO.: 30-1S-30-5101-000-000 APP. ACREAGE (PROP. APPRAISER): 7.05 ACRE 445 CREIGHTON RD. STREET ADDRESS: PENSACOLA, FLORIDA 32504 PARKING REQUIRMENT (ES STANDARDS MANUAL 3-1.2) **USE OR ACTIVITY** PLACE OF WORSHIP

CURRENT USE:	CHURCH	REQUIRED SPACES
ZONING:	HC/LI	(*±10% ADMINISTRATIVE V
PROPOSED IMPROVEMENT:	PARKING ADDITION	EXISTING (APPROVED)
PROPOSED PROJECT AREA:	14,566 SQ. FT. (0.33 AC)	PROPOSED
STORM WATER CONTRIBUTING AREA EXISTING	312,103 SF (100%)	TOTAL SPACES PROVIDE
PERVIOUS IMPERVIOUS	182,713 SF (59.0%) 129,390 SF (41.0%)	
PROPOSED PERVIOUS IMPERVIOUS	156,047 SF (50.0%) 156,056 SF (50.0%)	







# **VICINITY MAP**

SECTION 30, TOWNSHIP 1-S, RANGE 30-W

**PROPERTY OWNER/DEVELOPER** GATEWAY CHURCH OF CHRIST, INC. 445 CREIGHTON RD. PENSACOLA, FL 32504

	Sheet List Table				
Sheet Number	Sheet Title				
	CIVIL				
C0.0	SITE NOTES & INFORMATION				
C1.0	EXISTING CONDITIONS				
C2.0	C2.0 SITE DEMOLITION PLAN				
C3.0	SITE IMPROVEMENTS, DIMENSIONING & LANDSCAPE PLAN				
C4.0	SITE TREE INVENTORY & SUMMARY				
C5.0	SITE GRADING PLAN				
C6.0	SITE MISCELLANEOUS DETAILS				
C6.1	SITE EROSION CONTROL DETAILS				

1 PER 4 SEATS OR 1 PER 35 SQ. FT. IN PRINCIPAL ASSEMBLY AREA IF NO FIXED SEATS

645 SEATS / 4 = 161VARIANCE)

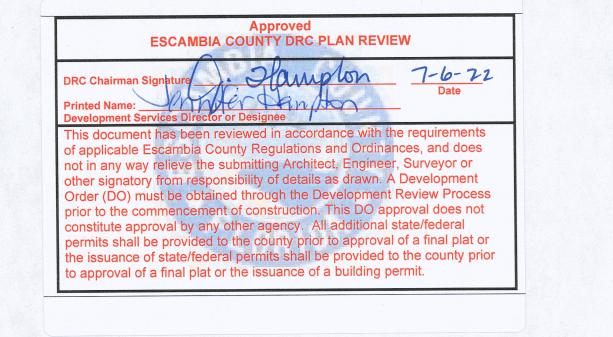
> **135 STANDARD SPACES** 5 ADA SPACES

**30 STANDARD SPACES** 

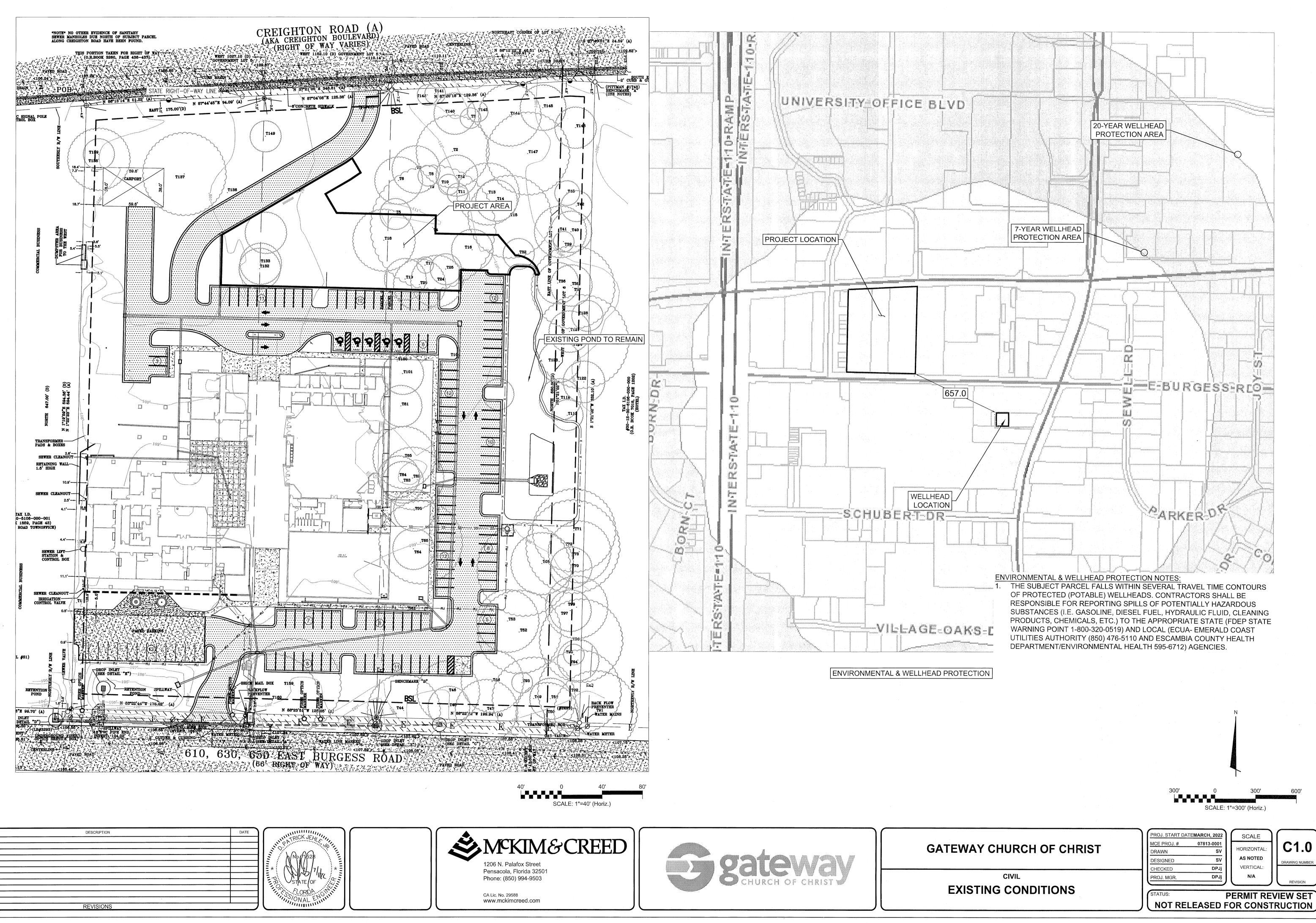
D 165 STANDARD SPACES **5 ADA SPACES** 

THE SUBJECT PROPERTY AS SHOWN IS LOCATED IN FLOOD ZONE X, (MINIMAL RISK AREAS OUTSIDE THE 1-PERCENT AND 2-PERCENT-ANNUAL-CHANCE FLOODPLAINS. NO BFEs OR BASE FLOOD DEPTHS ARE SHOWN WITHIN THESE ZONES), AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANELS NUMBER 12033C0380G.

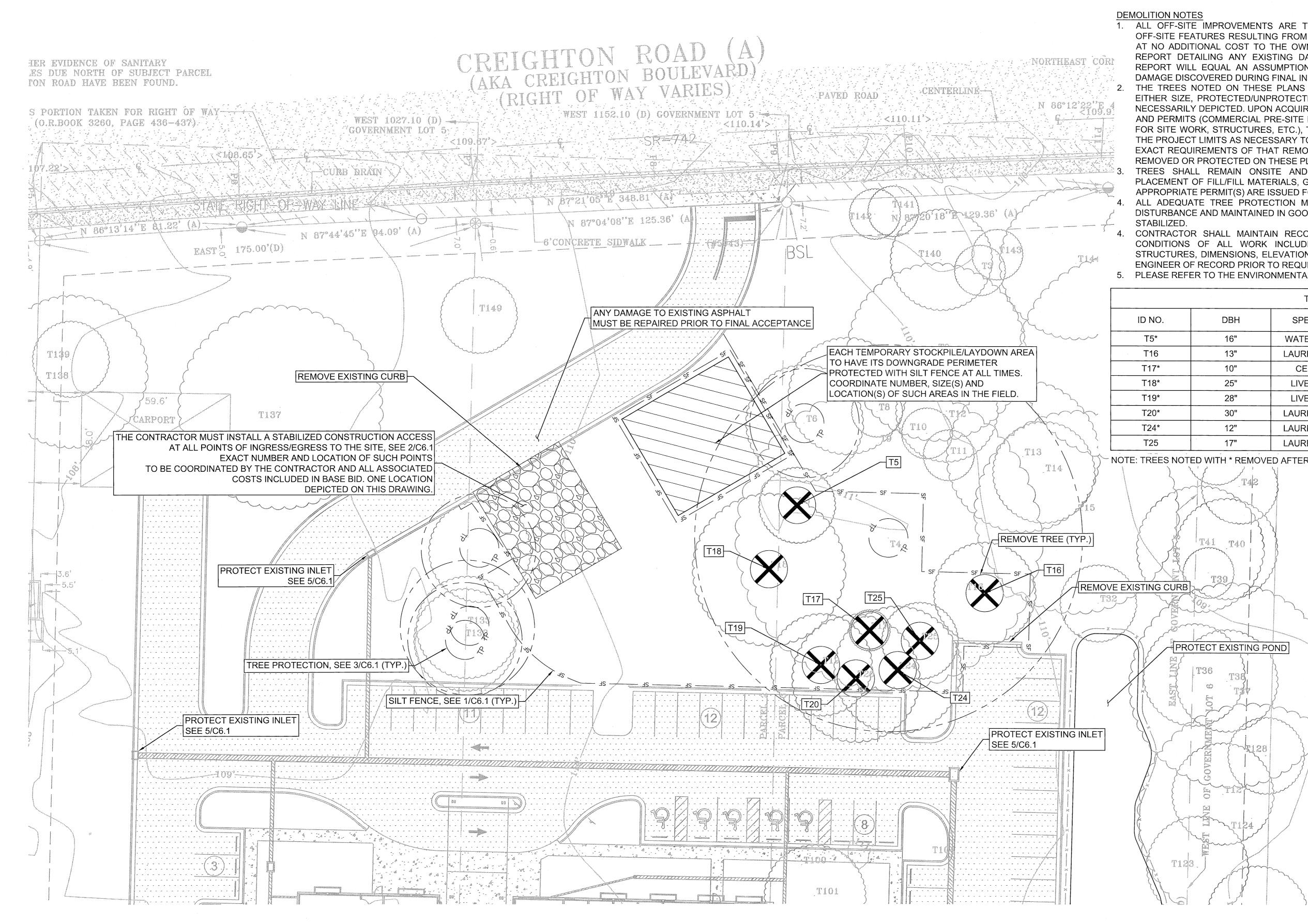
MAP REVISION DATED SEPTEMBER 29, 2006.

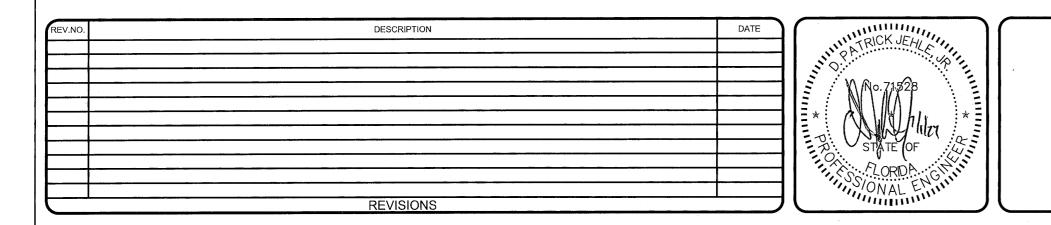


GATEWAY CHURCH OF CHRIST	PROJ. START DATEMARCH, 2022         MCE PROJ. #       07813-0001         DRAWN       SV         DESIGNED       SV         CHECKED       DPJj    SCALE HORIZONTAL: AS NOTED VERTICAL:
SITE NOTES & INFORMATION	PROJ. MGR. DPJj N/A REVISION STATUS: PERMIT REVIEW SET NOT RELEASED FOR CONSTRUCTION

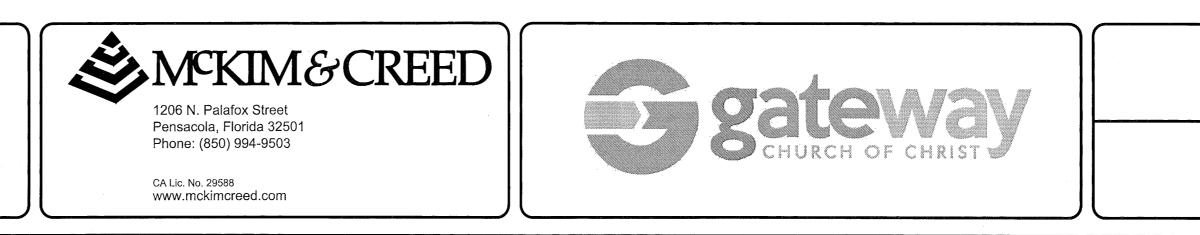


REV.NO.	DESCRIPTION	DATE	
			TRION DEAL
			No.171628
		······································	STATE OF
			SS ON AL ENGLIN
	REVISIONS	J	





200



1. ALL OFF-SITE IMPROVEMENTS ARE TO BE PROTECTED UNLESS OTHERWISE NOTED. ANY DAMAGE TO OFF-SITE FEATURES RESULTING FROM CONTRACTOR'S ACTIONS MUST BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR MUST SUBMIT, TO THE ENGINEER, A PRE-WORK REPORT DETAILING ANY EXISTING DAMAGED OR DETERIORATED FEATURES. FAILURE TO SUBMIT THIS REPORT WILL EQUAL AN ASSUMPTION OF NO DAMAGED OR DETERIORATED FEATURES, AND ANY SUCH DAMAGE DISCOVERED DURING FINAL INSPECTION WILL REQUIRE CORRECTION.

2. THE TREES NOTED ON THESE PLANS ARE THOSE DEEMED TO BE OF PARTICULAR IMPORTANCE DUE TO EITHER SIZE, PROTECTED/UNPROTECTED STATUS, AND LOCATION. NOT ALL TREES AND VEGETATION ARE NECESSARILY DEPICTED. UPON ACQUIRING ALL NECESSARY DEVELOPMENT REVIEW COMMITTEE APPROVALS AND PERMITS (COMMERCIAL PRE-SITE IF SOUGHT AFTER ISSUANCE OF THE DO, &/OR AN BUILDING PERMITS FOR SITE WORK, STRUCTURES, ETC.), THE CONTRACTOR MUST REMOVE ALL EXISTING VEGETATION WITHIN THE PROJECT LIMITS AS NECESSARY TO FACILITATE THE PROPOSED CONSTRUCTION, AND MUST VERIFY THE EXACT REQUIREMENTS OF THAT REMOVAL IN THE FIELD PRIOR TO BID. TREES SPECIFICALLY NOTED TO BE REMOVED OR PROTECTED ON THESE PLANS MUST BE ADDRESSED AS NOTED.

TREES SHALL REMAIN ONSITE AND ANY LAND CLEARING/LAND DISTURBING ACTIVITIES INCLUDING PLACEMENT OF FILL/FILL MATERIALS, GRADING, EXCAVATION, ETC. SHALL NOT OCCUR UNTIL SUCH TIME AS APPROPRIATE PERMIT(S) ARE ISSUED FOR THE PROPOSED SITE WORK.

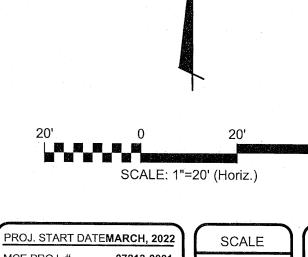
ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES

CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPO OS POND, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.

5. PLEASE REFER TO THE ENVIRONMENTAL & WELLHEAD PROTECTION NOTES ON SHEET C1.0.

TREE REMOVAL SUMMARY					
ID NO.	DBH	SPECIES	CANOPY	PROTECTED PER LDC	TO BE REMOVED
T5*	16"	WATER OAK	15'	XX	SEE NOTE BELOW
T16	13"	LAUREL OAK	20'	XX	XX
T17*	10"	CEDAR	8'		SEE NOTE BELOW
T18*	25"	LIVE OAK	30'	XX	SEE NOTE BELOW
T19*	28"	LIVE OAK	20'	XX	SEE NOTE BELOW
T20*	30"	LAUREL OAK	25'	XX	SEE NOTE BELOW
T24*	12"	LAUREL OAK	25'	XX	SEE NOTE BELOW
T25	17"	LAUREL OAK	15'	XX	XX

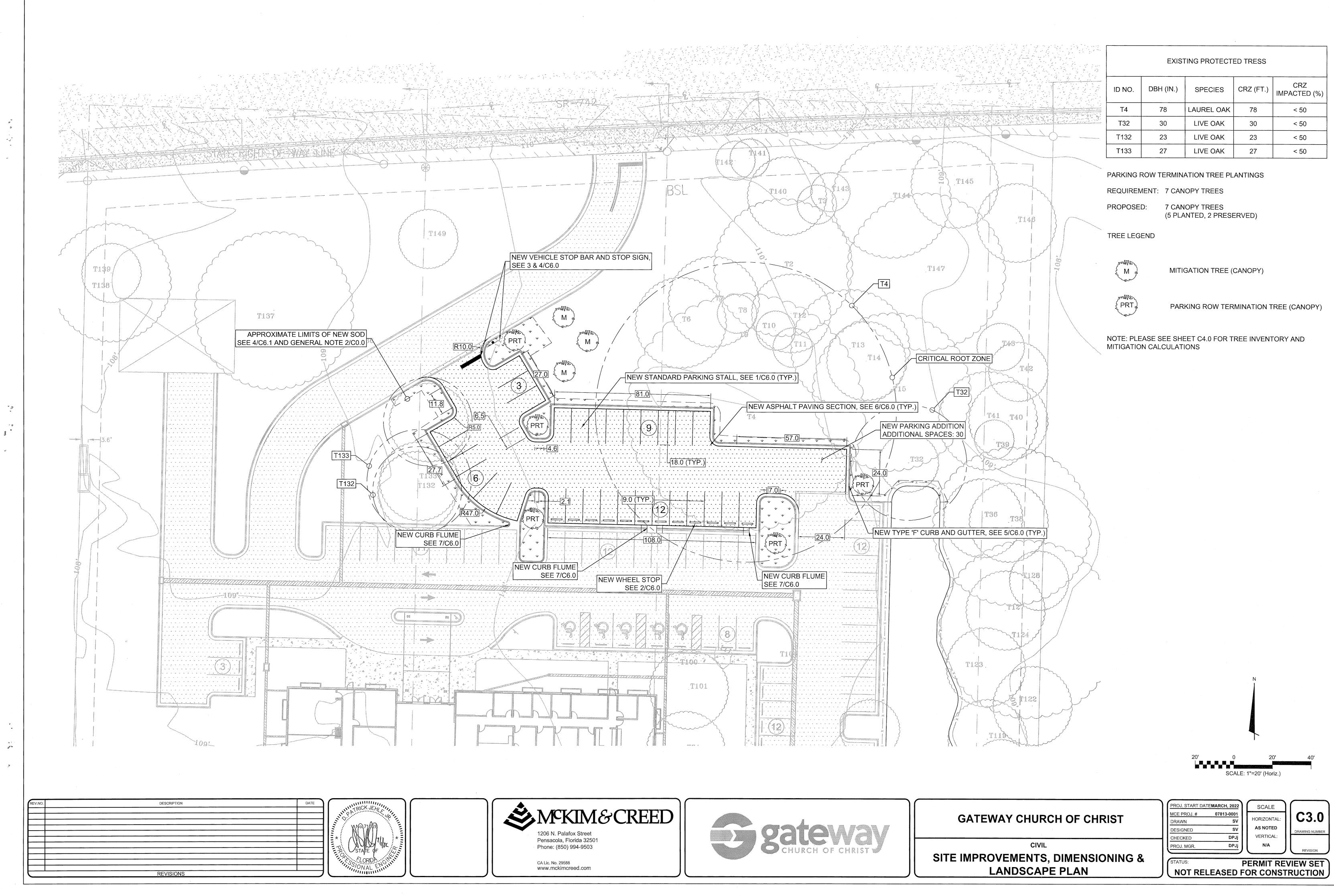
VOTE: TREES NOTED WITH \* REMOVED AFTER SUFFERING DAMAGE DURING HURRICANE SALLY



## **GATEWAY CHURCH OF CHRIST**

CIVIL SITE DEMOLITION PLAN

PROJ. START DA	TEMARCH, 2022	SCALE				
MCE PROJ. #	07813-0001		C2.0			
DRAWN	sv	HORIZONTAL:				
DESIGNED	sv	AS NOTED	DRAWING NUMBER			
CHECKED	DPJj	VERTICAL:	1976 - Constant yn yf 1986 yw 1986 yw 1996 yw 1			
PROJ. MGR.	DPJj	N/A				
			REVISION			
STATUS: PERMIT REVIEW SET						
NOT RE	-	OR CONST				



ID NO.	DBH	SPECIES	CANOPY	PROTECTED PER LDC	ROOT ZONE IMPACTED	EXEMPT PER LDC	TO BE REMOVED
T2	39''	LAUREL OAK	35'	XX			
T3	12''	TURKEY OAK	10'			XX	
T4	78''	LAUREL OAK	60'	XX	XX	<del></del>	
T5*	16''	WATER OAK	15'	XX		an a	SEE NOTE BELOW
T6	22''	LIVE OAK	23'	XX			
T7	24"	LIVE OAK	22'	XX			
T8	14"	TURKEY OAK	10'			XX	
T9	12"	LIVE OAK	10'	XX			
T10	18"	LIVE OAK	10'	XX			
T11	20"	LIVE OAK	10'	XX			
T12	20''	LIVE OAK	20'	XX		- <del></del>	
T13	36"	LAUREL OAK	30'	XX			
T14	24"	LAUREL OAK	20'	XX			· · · · · · · · · · · · · · · · · · ·
T15	30"	LAURELOAK	40'	XX			
T16	13"	LAUREL OAK	20'	XX			XX
T17*	10"	CEDAR	08'				SEE NOTE BELOW
T18*	25"	LIVE OAK	30'	XX			SEE NOTE BELOW
T19*	23	LIVE OAK	20'	XX	XX		SEE NOTE BELOW
T20*	30"	LAUREL OAK	25'	XX	XX		SEE NOTE BELOW
T24*	12"	LAUREL OAK	25'	XX			SEE NOTE BELOW
T25	17"	LAUREL OAK	15'	XX	XX		XX
T32	30"	LIVE OAK	15'	XX	XX		
T36	20"	TURKEY OAK	20'			XX	
T37	38''	LIVE OAK	40'	XX			
T38	14"	LAUREL OAK	20'	XX			
T39	14	LAUREL OAK	10'	XX			
T40	40''	LIVE OAK	20'			7 - Westlewingtown - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	· · · · · · · · · · · · · · · · · · ·
T40	40	LAUREL OAK	25'				
T41	14	TURKEY OAK	15'			XX	
T42	10	LIVE OAK	12'	XX			
T100	12"	LAUREL OAK	20'	XX			
T101	12	LAUREL OAK	20	XX			
T101	12	MAGNOLIA	30'	XX			
T104	CLUSTER	BAY LAUREL	25'				
T123	24"	LAUREL OAK	45'				
1124	8"	BAY LAUREL	45				
T127	0 12''	BAY LAUREL	- 20'	XX			
 T128	12	BAY LAUREL	15'		· · · · · · · · · · · · · · · · · · ·		
T132	23"	LIVE OAK	20'	XX	XX		
T132	23	LIVE OAK	20'	XX	XX		
T133	36"	LIVE OAK	40'			<u></u>	· · · · · · · · · · · · · · · · · · ·
T137	50''	TURKEY OAK	30'			XX	
	30"	LIVE OAK	15'	XX			· · · · · · · · · · · · · · · · · · ·
T139	42"	LAUREL OAK	20'				
T140			10'			XX	
T141	16'' 13''	PINE	10			XX	
T142							
T143	14"		<u> </u>	XX			
T144	46''	WATER OAK		XX			
T145	24"		22'	XX			
T146	48''		20'			······	
T147	41"		40'	XX		~~~	
T149	14"	TURKEY OAK					

2

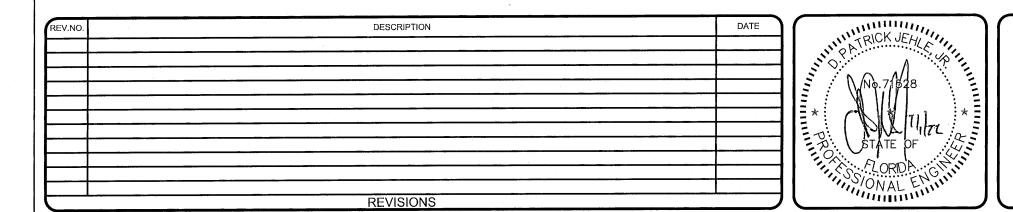
A.

2

-0

~

NOTE: TREES NOTED WITH \* REMOVED AFTER SUFFERING DAMAGE DURING HURRICANE SALLY



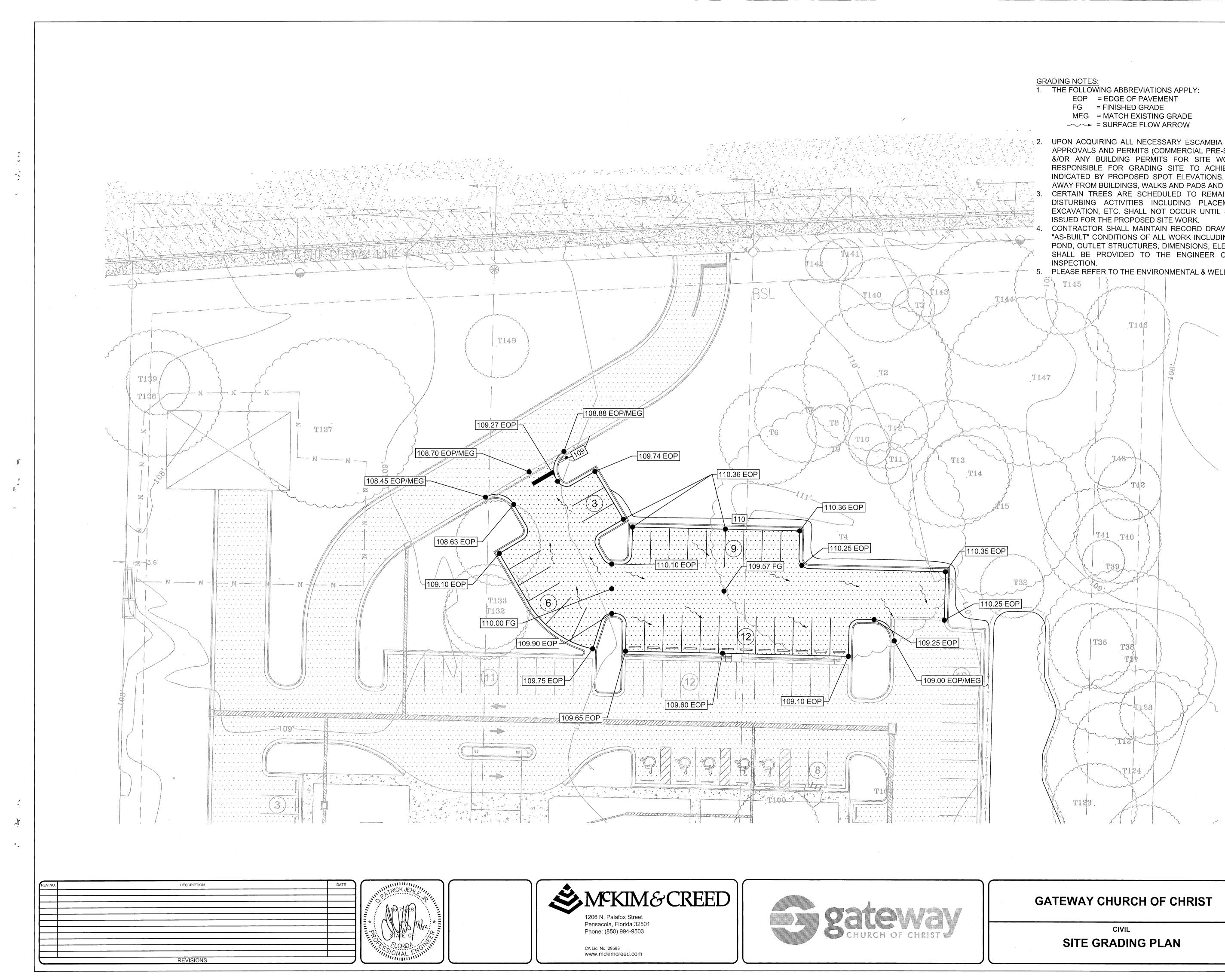
TOTAL PROTECTED INCHES TOTAL REMOVED & ROOT IMPACTION INCHES TOTAL PROPOSED TO BE REMOVED TOTAL REMOVED INCHES EXEMPT FROM REPLACEMENT [LDC 2-3.1 (a)] SUB-TOTAL REPLACEMENT REQUIREMENT [(REMOVED - EXEMPT) \* 50%] REPLACEMENT LIMIT (25" PER DEVELOPMENT SITE ACRE PER LDC) 0.33 AC GRAND TOTAL REPLACEMENT INCHES REQUIRED STANDARD REPLACEMENT TREES (2.5" DBH) REQUIRED REPLACEMENT TREES PROPOSED



CA Lic. No. 29588 www.mckimcreed.com



				PROJ. START DAT MCE PROJ. # DRAWN DESIGNED CHECKED	ТЕ <b>МАRCH, 2022</b> 07813-0001 SV SV	SCALE HORIZONTAL: AS NOTED VERTICAL: N/A		
3								
8" 8" 3							¢	
63'' 30'' 0''								
)43''								
	63" 60" 0" 5" 8" 8" 3	63" 60" 0" 5" 8" 8" 3	63" 60" 0" 5" 8" 8" 3	63"' 60"' 0" 5" 8" 8" 8" 3	63" 60" 0" 5" 8" 8" 3	63"' 60"' 0" 5" 8" 8" 8" 3	63" 10" 0" 5" 8" 8" 8" 3	63" 10" 0" 5" 8" 8" 8" 3

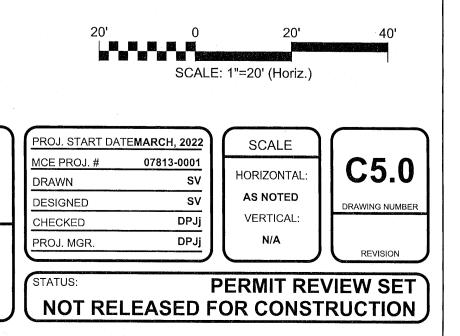


2. UPON ACQUIRING ALL NECESSARY ESCAMBIA COUNTY DEVELOPMENT REVIEW COMMITTEE APPROVALS AND PERMITS (COMMERCIAL PRE-SITE IF SOUGHT AFTER ISSUANCE OF THE DO, &/OR ANY BUILDING PERMITS FOR SITE WORK, STRUCTURES, ETC.), CONTRACTOR IS RESPONSIBLE FOR GRADING SITE TO ACHIEVE PROPOSED SURFACE FLOW PATTERNS INDICATED BY PROPOSED SPOT ELEVATIONS. IN ALL CASES RUNOFF MUST BE DIRECTED AWAY FROM BUILDINGS, WALKS AND PADS AND TOWARD COLLECTION INLETS. CERTAIN TREES ARE SCHEDULED TO REMAIN ON SITE AND ANY LAND CLEARING/LAND DISTURBING ACTIVITIES INCLUDING PLACEMENT OF FILL/FILL MATERIALS, GRADING,

EXCAVATION, ETC. SHALL NOT OCCUR UNTIL SUCH TIME AS APPROPRIATE PERMIT(S) ARE 4. CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW

"AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPO OS POND, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL

5. PLEASE REFER TO THE ENVIRONMENTAL & WELLHEAD PROTECTION NOTES ON SHEET C1.0.



STANDARD 6' (SEE SITE PLAN FOF	WHEEL STOP, SEE 2/C6.0 R WHEEL STOP LOCATIONS)	2–7/16" STRAND WITH 1–1/2" CLEA END OF CURB OR 2~#3 REBAF
	18'- 18'-	2" MIN-3" MAX. AIR ENTRAINED 3000 PS REINFORCED CONCRETE 1 1 1 1 1 1 1 1
STAN NOT TO S	DARD PARKING STALL	WHEEL STO
	<sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup>	MIN. AT SUCH LOCATIONS. DESIGN OF ALL CONCRETE MIXES, SHALL ERICAN CONCRETE INSTITUTE (ACI 318). ALL STRENGTH OF 3000 PSI. IF ANY CONCRETE T THE STRUCTURE SHALL BE REMOVED AS E AND SHALL THEN BE REBUILT AT THE RIALS AD THICKNESS AND/OR VARIATIONS TO
REV.NO.	DESCRIPTION DATE	Ng. 71 A28
		$= \left[ \left[ \left( N^{0} - T \right)^{28} \right] \right]$

REVISIONS

AZORIDA.

A

Y

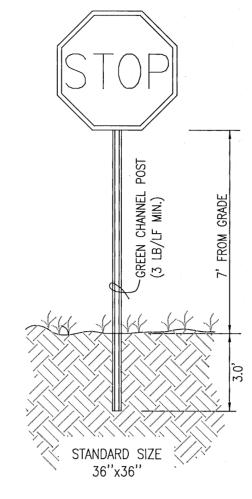
Ŋ

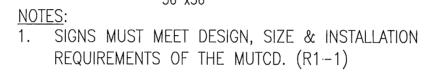
н

y a

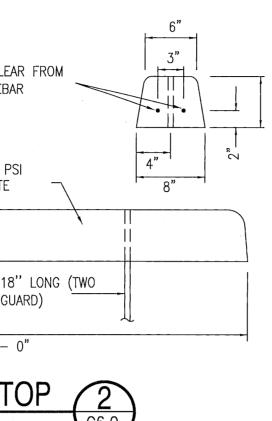
-1

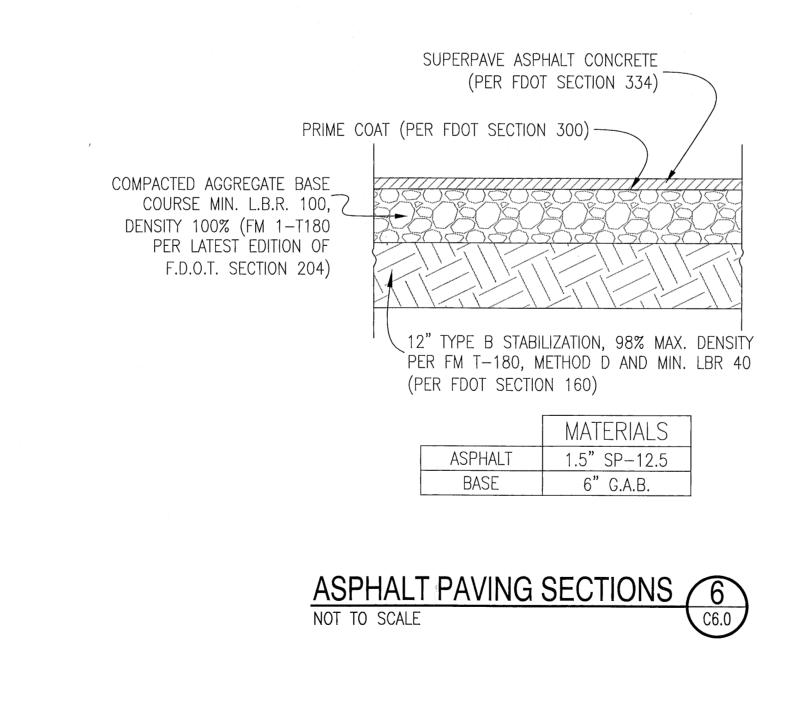
° \_







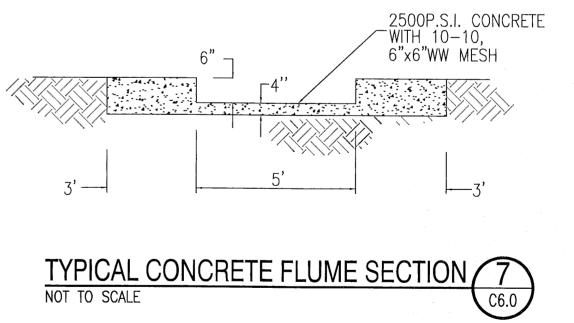








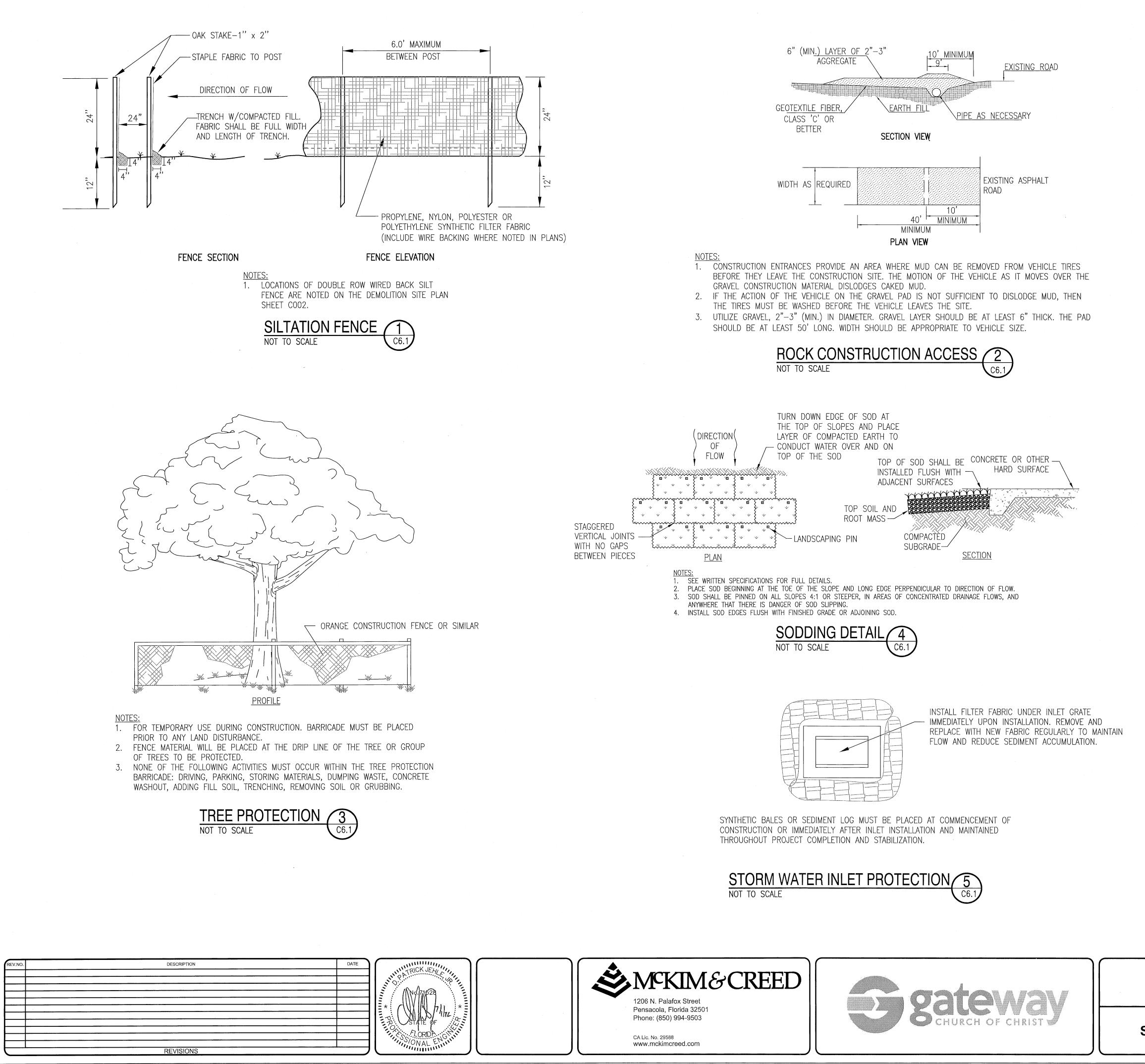
GATEWAY CHURCH OF CHRIS	Т	PROJ. START DAT	EMARCH, 2022 07813-0001 SV SV DPJj	SCALE HORIZONTAL: AS NOTED VERTICAL:	C6.0
CIVIL SITE MISCELLANEOUS DETAIL	s	PROJ. MGR. STATUS:	DPJj	PERMIT REV	



NOTES: CENTER OF STOP BAR TO BE 6' FROM EDGE OF TRAVEL OF PRIMARY ROADWAY.
 STOP BAR MUST BE WHITE THERMOPLASTIC. VEHICLE STOP BAR (4) NOT TO SCALE C6.0

24"

VARIES. SEE PLANS



A P

## GENERAL NOTES FOR EROSION AND SEDIMENT CONTROL

- 1. CONTRACTOR WILL BE RESPONSIBLE FOR THE INSTALLATION (PRIOR TO CONSTRUCTION) AND MAINTENANCE/REPAIRS OF (DURING CONSTRUCTION) EROSION AND SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENT AND EROSION ON THE SITE OF DEVELOPMENT. THE PROVISIONS SHOWN HEREIN REPRESENT THE MINIMUM EROSION CONTROL MEASURES TO BE TAKEN.
- 2. ALL SOIL WASHED, DROPPED, SPILLED, OR TRACKED OUTSIDE THE SITE OR ONTO PUBLIC RIGHTS-OF-WAY WILL BE REMOVED IMMEDIATELY.
- 3. ALL AREAS OF DISTURBANCE MUST BE TREATED AS APPROPRIATE TO PREVENT THE GENERATION OF DUST.
- 4. AT THE TIME OF SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT PERMANENT COVER MUST BE REMOVED OR TREATED IN SUCH A WAY THAT WILL PERMANENTLY ADJUST THE SOIL CONDITIONS AND RENDER IT SUITABLE FOR PERMANENT COVER. IF THE REMOVAL OR TREATMENT OF THE SOIL WILL NOT PROVIDE SUITABLE CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION MUST BE EMPLOYED (I.E. EROSION CONTROL FABRIC, RIP-RAP, ETC.).
- 5. THE CONTRACTOR MUST MAKE REGULAR INSPECTIONS OF ALL CONTROL MEASURES THROUGHOUT THE CONSTRUCTION PROCESS TO ENSURE THE OVERALL EFFECTIVENESS OF THE EROSION AND SEDIMENT CONTROL PLAN. AT A MINIMUM, INSPECTIONS MUST OCCUR AT LEAST ONCE A WEEK AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A STORM EVENT THAT IS ONE-HALF (0.50) INCH OR GREATER.
- 6. IN THE EVENT THAT AN ON-SITE INSPECTION BY ANY PARTY REVEALS A DEFICIENCY IN THE INSTALLATION AND/OR MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES, THE CONTRACTOR MUST BE RESPONSIBLE FOR THE IMMEDIATE REMEDIATION OF THE PROBLEM.
- FAILURE TO COMPLY WITH THE REQUIRED EROSION AND SEDIMENT CONTROL GUIDELINES MAY RESULT IN FINES LEVIED BY GOVERNMENTAL AGENCIES. ANY FINES SUFFERED DUE TO NON-COMPLIANCE WILL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.

## SEQUENCE OF EROSION AND SEDIMENT CONTROL MEASURES IMPLEMENTATION

- SITE PREPARATION 1. PRIOR TO ANY SOIL DISTURBANCE, SILT FENCE MUST BE INSTALLED ALONG ENTIRE DOWN-GRADE PERIMETER OF PROJECT AREA, AS SHOWN IN PLANS AND DETAILS, OR BY EQUIVALENT MEASURES. SILT FENCE MUST REMAIN IN PLACE UNTIL ALL UP-GRADE AREAS OF DISTURBANCE HAVE BEEN PERMANENTLY STABILIZED.
- 2. A PROPER CONSTRUCTION ENTRANCE MUST BE ESTABLISHED AT ALL POINTS OF INGRESS/EGRESS FROM CONSTRUCTION SITE, PER DETAIL PROVIDED IN THE PLANS, OR BY EQUIVALENT MEASURES. ALL CONSTRUCTION ENTRANCES MUST REMAIN IN PLACE UNTIL INGRESS/EGRESS FROM THE SITE AT THAT POINT HAS STOPPED.

CLEARING AND GRUBBING

- 1. ALL DISTURBED AREAS THAT WILL BE LEFT EXPOSED FOR MORE THAN FOURTEEN (14) DAYS, AND ARE NOT SUBJECT TO CONSTRUCTION TRAFFIC, MUST RECEIVE A TEMPORARY SEEDING IMMEDIATELY UPON DISTURBANCE. IF THE SEASON PREVENTS ESTABLISHMENT OF A TEMPORARY COVER, THE DISTURBED AREA MUST BE MULCHED WITH STRAW, OR EQUIVALENT MATERIAL, AT A RATE OF TWO (2) TONS PER ACRE.
- 2. ALL DISTURBED AREAS THAT ARE SUBJECT TO HIGH AMOUNTS OF EROSION (I.E. STEEP SLOPES, EMBANKMENTS GREATER THAN 3:1, OR OTHER AS DICTATED BY SITE CONDITIONS) MUST IMMEDIATELY RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH MULCHING WITH STRAW, OR EQUIVALENT MATERIAL, AT A THICKNESS OF TWO (2) TO FOUR (4) INCHES MIXED WITH THE TOP TWO (2) INCHES OF SOIL.
- 3. ALL DISTURBED AREAS MUST, AS A MINIMUM, BE MAINTAINED BY WATER TO MINIMIZE THE GENERATION OF DUST.

## SITE GRADING

- 1. THE SITE MUST, AT ALL TIMES, BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS CONTROLLED BY EROSION AND SEDIMENT CONTROL MEASURES.
- 2. ALL AREAS USED FOR MATERIAL STOCKPILE, BE IT FILL/EXCAVATED MATERIALS, STONE, OR OTHERWISE, ARE TO BE STABILIZED, AND MUST HAVE SILT FENCE INSTALLED PER THE DETAILS PROVIDED IN THE PLANS, OR BY EQUIVALENT MEASURES, AROUND THEIR ENTIRE DOWNGRADE PERIMETER.

INSTALLATION OF STORM SEWER AND UTILITIES

- 1. TEMPORARY OUTLET PROTECTION MUST BE INSTALLED AT ALL STORM WATER OUTFALLS PRIOR TO THE INSTALLATION OF THE DRAINAGE SYSTEM.
- 2. ALL SITE DRAINAGE, INCLUDING ROOF DRAINS, DOWN SPOUTS, GUTTERS, OR OTHERWISE MUST BE ROUTED TO CARRY ALL STORM WATER TO THE PROPOSED STORM WATER MANAGEMENT INFRASTRUCTURE.
- 3. ANY SLOPES GREATER THAN 3:1 (H:V) RECEIVING PIPELINE OR UTILITY INSTALLATION MUST BE BACKFILLED AND STABILIZED DAILY AS THE INSTALLATION PROCEEDS.

FINAL SITEWORK

- 1. PERMANENT VEGETATION (I.E. SEED AND MULCH, SOD, ETC) MUST BE INSTALLED ON ALL EXPOSED AREAS WITHIN TEN (10) DAYS AFTER FINAL GRADING.
- 2. UPON COMPLETION OF CONSTRUCTION, BUT PRIOR TO FINAL ACCEPTANCE, ALL CONSTRUCTION WASTE AND DEBRIS MUST BE REMOVED FROM THE SITE AND ALL PAVED ROADWAYS AND/OR PARKING AREAS MUST BE SWEPT CLEAN OF ALL SEDIMENT.
- 3. TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES MUST REMAIN IN PLACE AND BE MAINTAINED UNTIL SUCH TIME WHEN ALL UP-GRADE AREAS HAVE BEEN PERMANENTLY STABILIZED.

SITE EROSION CONTROL DETAILS	STATUS: PERMIT REVIEW SET NOT RELEASED FOR CONSTRUCTION
CIVIL	PROJ. MGR. DPJj N/A REVISION
GATEWAY CHURCH OF CHRIST	PROJ. START DATEMARCH, 2022         MCE PROJ. #       07813-0001         DRAWN       SV         DESIGNED       SV         CHECKED       DPJj    SCALE HORIZONTAL: AS NOTED VERTICAL: