



Consulting Engineers, Surveyors, Planners, Landscape Architects & Environmentalists
1298 Professional Dr., Myrtle Beach, SC 29577
Phone: (843) 692-3200 Fax: (843) 692-3210



NO.	DATE	REVISION DESCRIPTION	BY
7	06/03/2024	ADD: GC COMMENTS AFTER BID SET BY COUNTY CAPITAL PROJECT DIVISION	JTW
6	05/20/2024	ADD: GC COMMENTS AFTER BID SET BY COUNTY CAPITAL PROJECT DIVISION	JTW
5	05/17/2024	BID SET	JTW
4	05/02/2024	COUNTY COMMENT UPDATE	JTW
3	04/05/2024	COUNTY COMMENT UPDATE	JTW
2	3/11/2024	COUNTY COMMENT UPDATE	JTW
1	8/24/2023	COUNTY COMMENT UPDATE	JTW
NO.		REVISION DESCRIPTION	BY

PRELIMINARY SITE DESIGN

BELIN UMC
HORRY COUNTY, SOUTH CAROLINA

PREPARED FOR: BELIN UMC

SCALE: 1"=30'

DATE: 4/20/20

DESIGNED BY: SJC

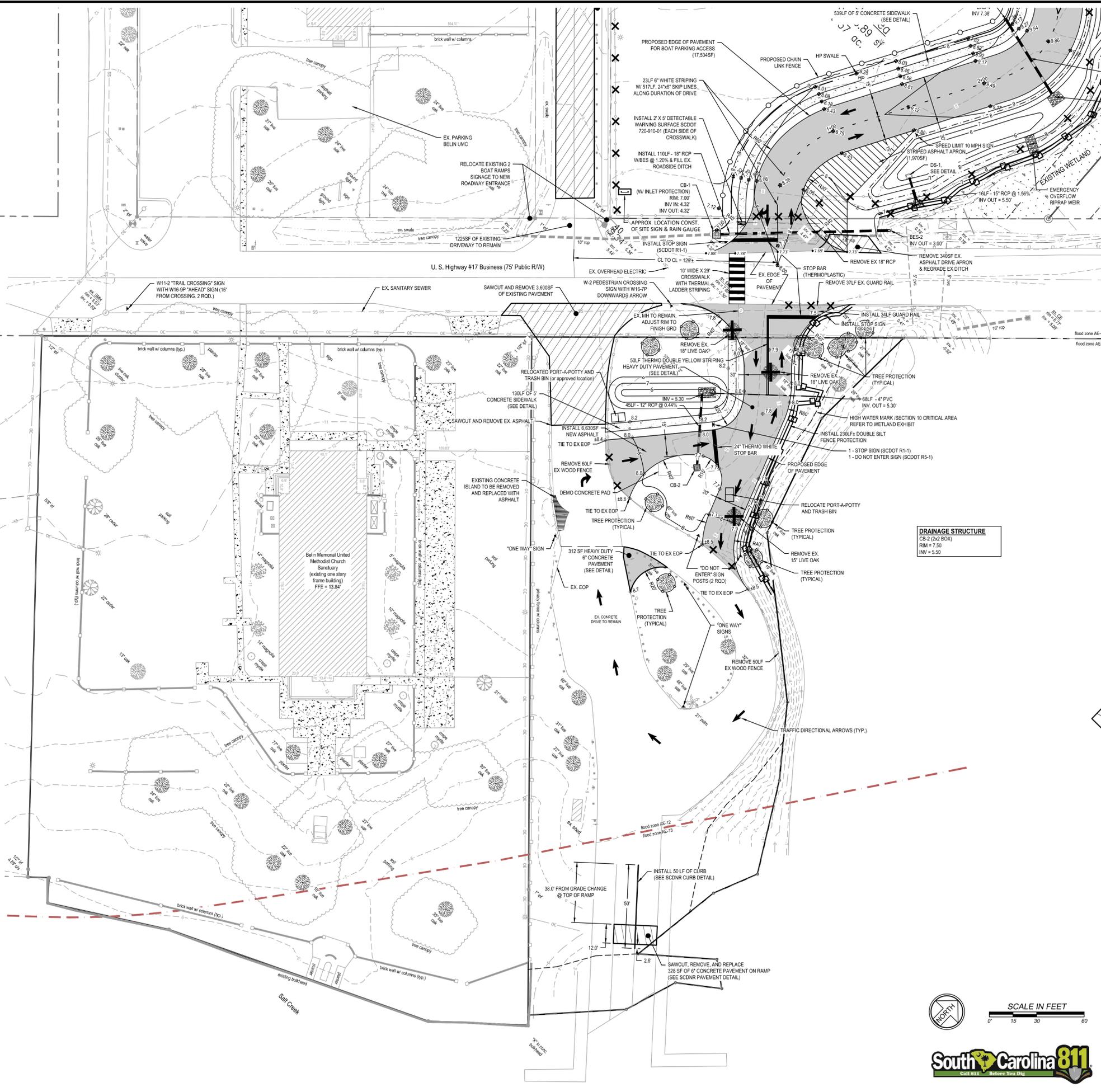
DRAWN BY: BLS

APPROV. BY: JMW

PROJECT NO.: 18101E

1

FILE NO.: 18101E - OVERALL



- CONSTRUCTION SEQUENCE:**
- PHASE 1**
1. RECEIVE NPD'S COVERAGE FROM DHEC AND CONDUCT PRE-CONSTRUCTION MEETING.
 2. INSTALL CONSTRUCTION ENTRANCE (S).
 3. INSTALL INLET PROTECTION AROUND ALL APPLICABLE EXISTING INTAKE STRUCTURES WITHIN PROXIMITY OF CONSTRUCTION ACTIVITIES.
 4. CLEAR AND GRUB AS REQUIRED TO INSTALL ALL PERIMETER CONTROLS (SILT FENCE), INSTALL TREE PROTECTION AND COMPLETE ALL NECESSARY REMOVALS, i.e. EXISTING CHAIN LINK FENCE, EXISTING TREES AS SHOWN, EXISTING SIDEWALK, ETC.
 5. CLEAR AND GRUB REMAINDER OF SITE AND LEGALLY DISPOSE OF DEBRIS OFF-SITE.
 6. EXCAVATE WATER QUALITY BMP BASIN, INSTALL OUTLET CONTROL AND OVERFLOW WEIR, STABILIZE BASIN WITH PERMANENT VEGETATION. CONTRACTOR MUST MAINTAIN BASIN UNTIL CONSTRUCTION IS COMPLETED AND PROJECT HAS BEEN CLOSED-OUT.
- PHASE 2**
1. INSTALL STORM DRAINAGE INCLUDING INLET PROJECTION FOR EACH STRUCTURE. INSTALL CULVERTS WITH REQUIRED OUTLET PROTECTION.
 2. EXCAVATE NEW DRIVES TO SUBGRADE ELEVATION.
 3. INSTALL BASE MATERIAL AND COMPACT IN PLACE.
- PHASE 3**
1. COMPLETE SURFACE IMPROVEMENTS AS APPLICABLE, INCLUDING BUT NOT LIMITED TO SIDEWALKS, PAVEMENT, FENCE, AND ETC.
 2. REMOVE EXISTING DRIVES AND SIDEWALKS AS REQUIRED.
 3. ESTABLISH PERMANENT SOIL STABILIZATION ON ALL REMAINING DISTURBED AREAS.
 4. WHEN APPLICABLE, CLEAN, REGRADE, AND RE-ESTABLISH SOIL STABILIZATION FOR BMP BASINS.
 5. REMOVE ALL TEMPORARY SEDIMENT CONTROL DEVICES AFTER THE ENTIRE AREA FLOWING TO EACH MEASURE IS STABILIZED.
 6. CONDUCT FINAL INSPECTIONS WITH LOCAL AGENCIES AND COMPLETE PROJECT CLOSE-OUT.
 7. SUBMIT NOTE OF TERMINATION (NOT) TO DHEC.

UTILITY CONTACTS:

GEORGETOWN COUNTY WATER SEWER DISTRICT (GCWSD) - ERNIE FUNDERBURK
EMAIL: ERNIEF@GCWSD.COM
PH: 843-903-1535

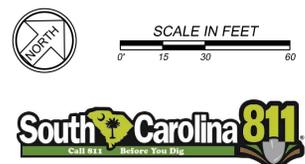
HORRY TELEPHONE COOP (HTC) - RANDY SPIVEY
EMAIL: RANDY.SPIVEY@HTCINC.NET
PH: 843-421-6289

SC DEPT. OF TRANSPORTATION (SCDOT) - NATASHA COBB
EMAIL: COBBNB@SCDOT.ORG
PH:

CHARTER / SPECTRUM - STEPHEN SUSAK
EMAIL: STEPHEN.SUSAK@CHARTER.COM
PH: 843-655-7524

SANTEE COOPER - CHARLENA BRITTON
EMAIL: CHARLENE.BRITTON@SANTEECOOPER.COM
PH: 843-347-3399 x3801

PLOT SCALE: 1"=30'
 PDP FILE: NEWDDC27.DWG
 DATE: 4/20/2024 1:44:39 PM, ARCH: EXPAND D (16.00 x 24.00 INCHES)





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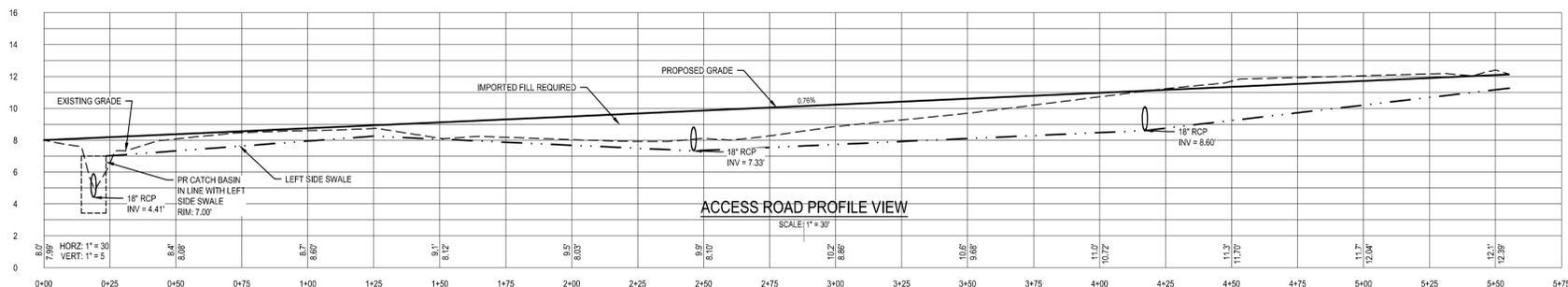
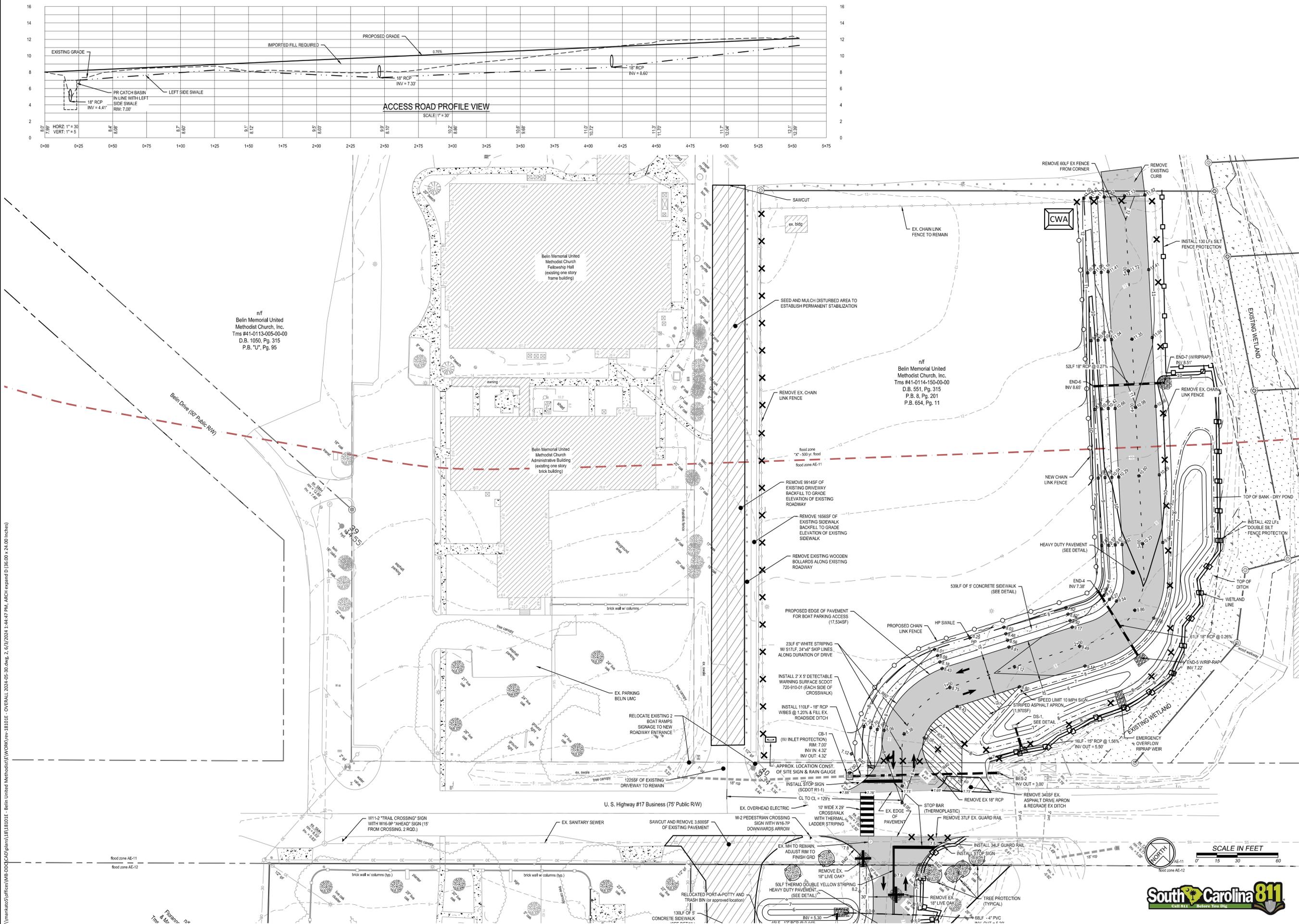
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2

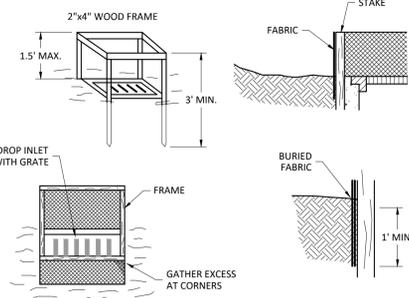
FILE NO.: 18101E - OVERALL



n/f
Belin Memorial United
Methodist Church, Inc.
Tms #41-0113-005-00-00
D.B. 1050, Pg. 315
P.B. "U", Pg. 95

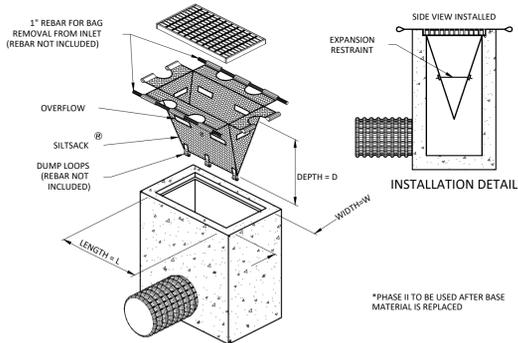
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Belin Memorial United
Methodist Church, Inc.
Tms #41-0114-150-00-00
D.B. 551, Pg. 315
P.B. 8, Pg. 201
P.B. 654, Pg. 11





PHASE 1 INLET PROTECTION

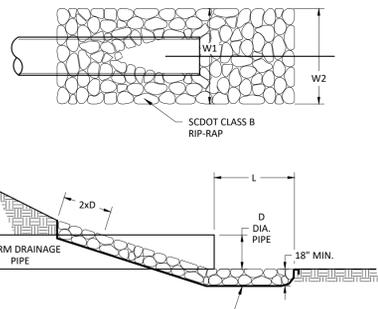
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PHASE 2 INLET PROTECTION

IP SCALE: N.T.S.

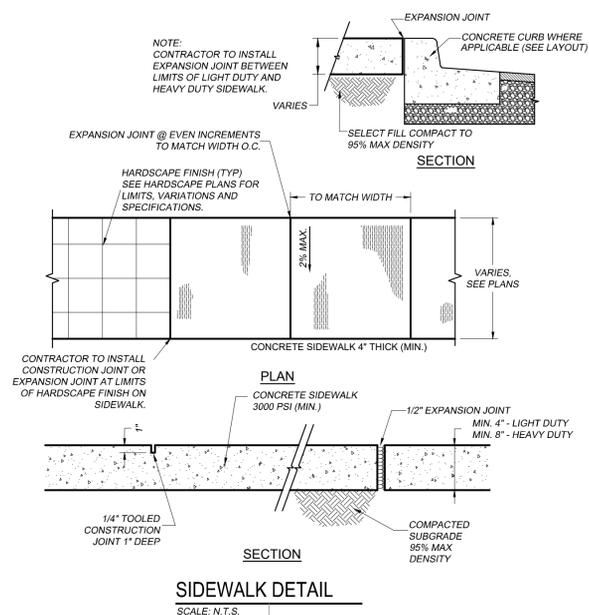
- NOTES:
1. FILTER FABRIC TO BE INSTALLED BENEATH STONE RIP-RAP.
 2. WHEN PIPE EMPTIES INTO A DITCH OR SWALE, THE RIP-RAP WILL TAKE THE SHAPE OF THE DITCH OR SWALE, SEE PLAN VIEW FOR LIMITS.



RIP-RAP PIPE OUTLET

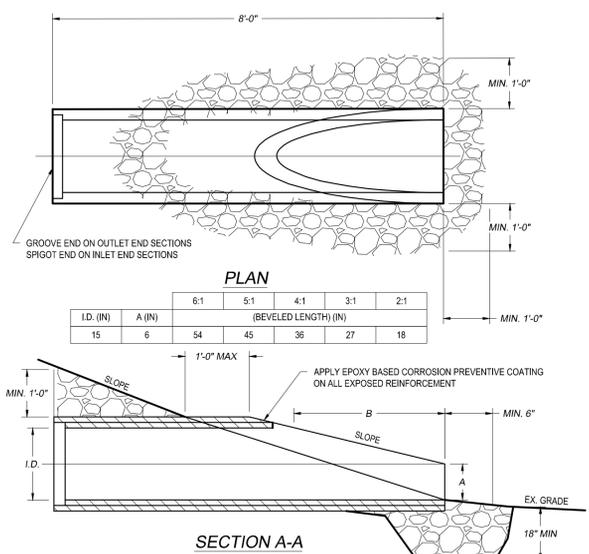
OP SCALE: N.T.S.

LOCATION	W1	W2	L
END 5	5'-0"	12'-0"	10'-0"
END 7	5'-0"	12'-0"	10'-0"
DS-1 OUTLET	4'-0"	7'-0"	5'-0"



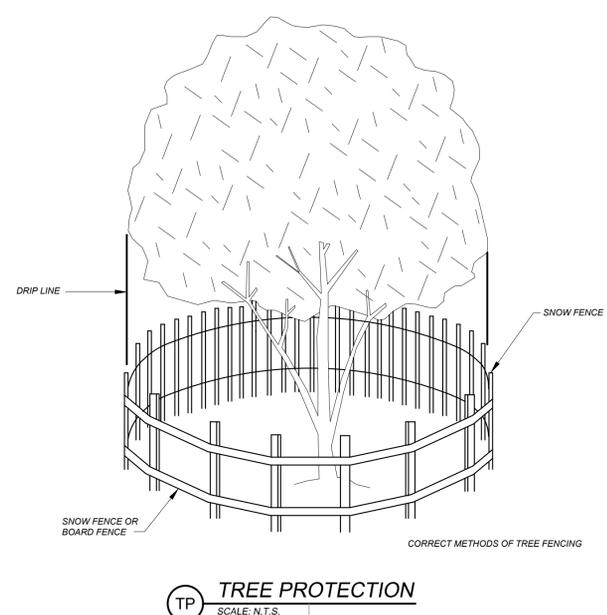
SIDEWALK DETAIL

SCALE: N.T.S.



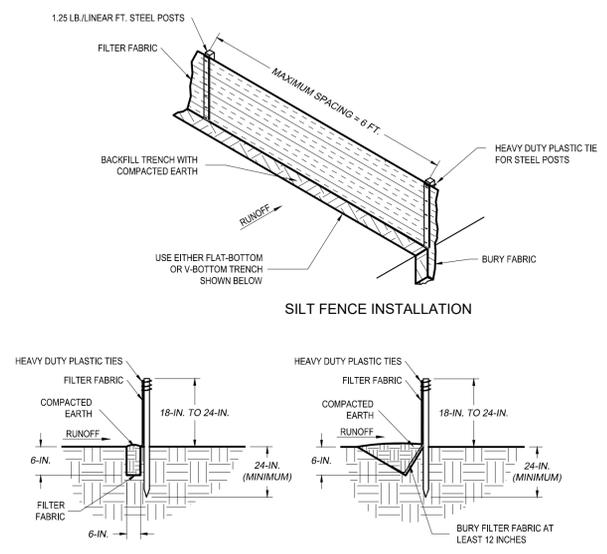
RCP BEVELED END SECTION

SCALE: N.T.S.



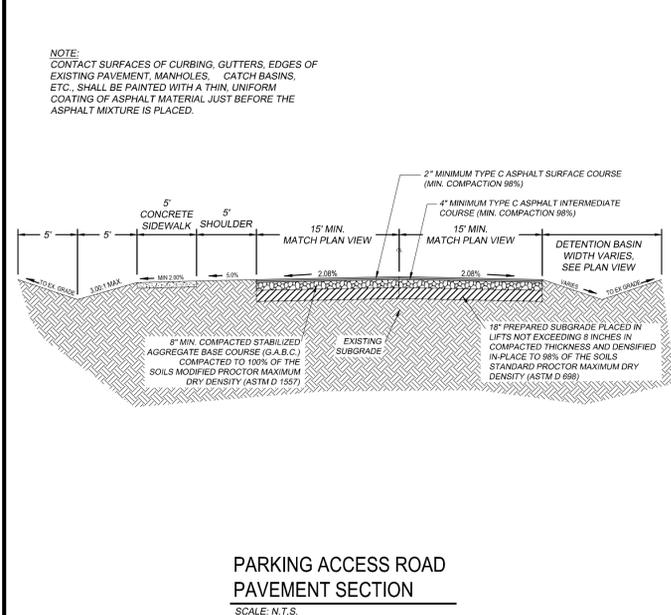
TREE PROTECTION

TP SCALE: N.T.S.



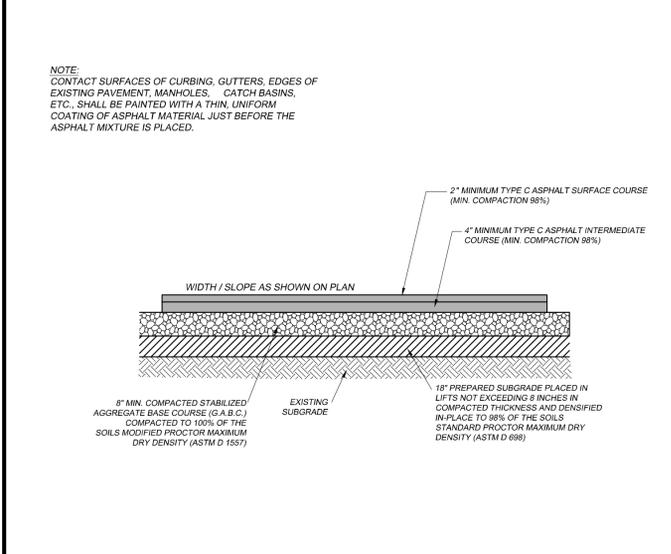
SILT FENCE

SF SCALE: N.T.S.



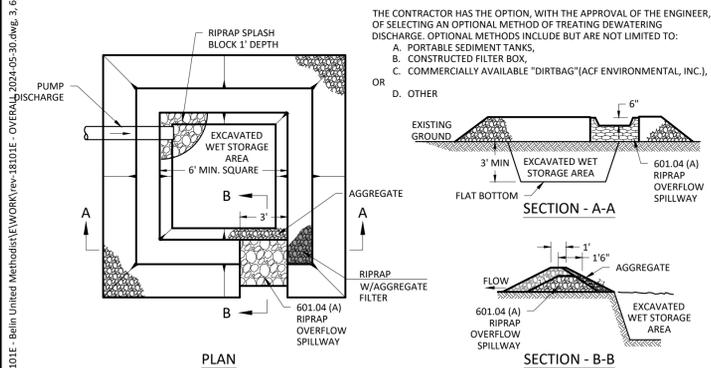
PARKING ACCESS ROAD PAVEMENT SECTION

SCALE: N.T.S.



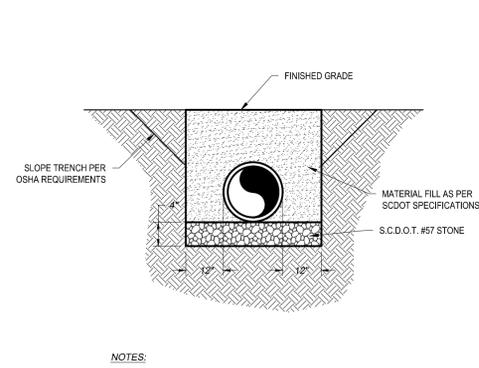
BOAT RAMP PAVEMENT SECTION

SCALE: N.T.S.



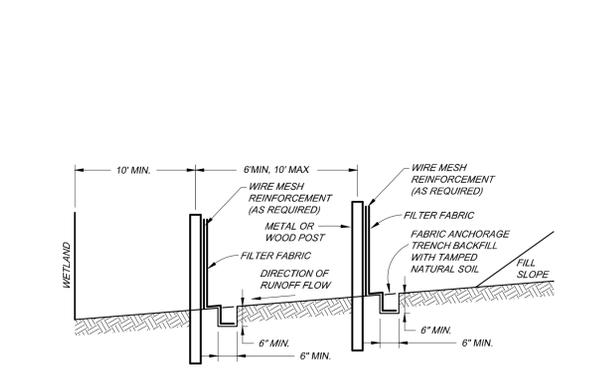
RIPRAP-DIKE TRENCH DEWATERING PIT

SCALE: N.T.S.



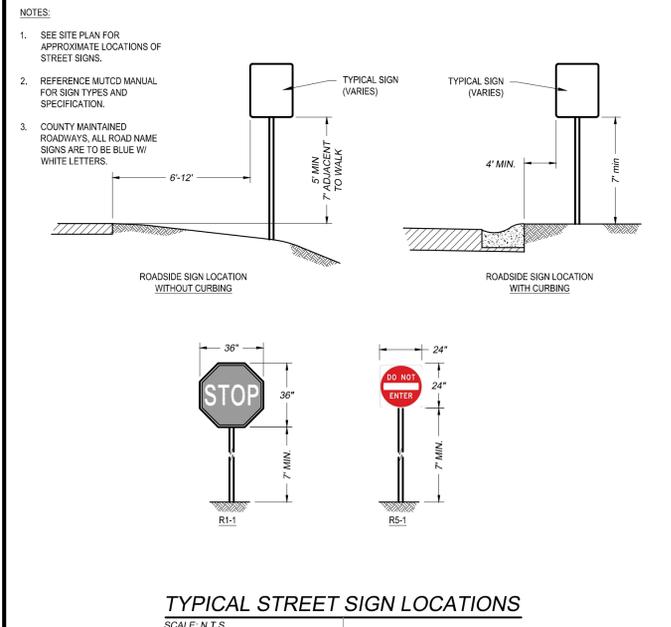
REINFORCED CONCRETE PIPE BEDDING

SCALE: N.T.S.



DOUBLE ROW SILT FENCE INSTALLATION

DSF SCALE: N.T.S.



TYPICAL STREET SIGN LOCATIONS

SCALE: N.T.S.



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SITE DETAILS

BELVIN UMC
Horry County, South Carolina

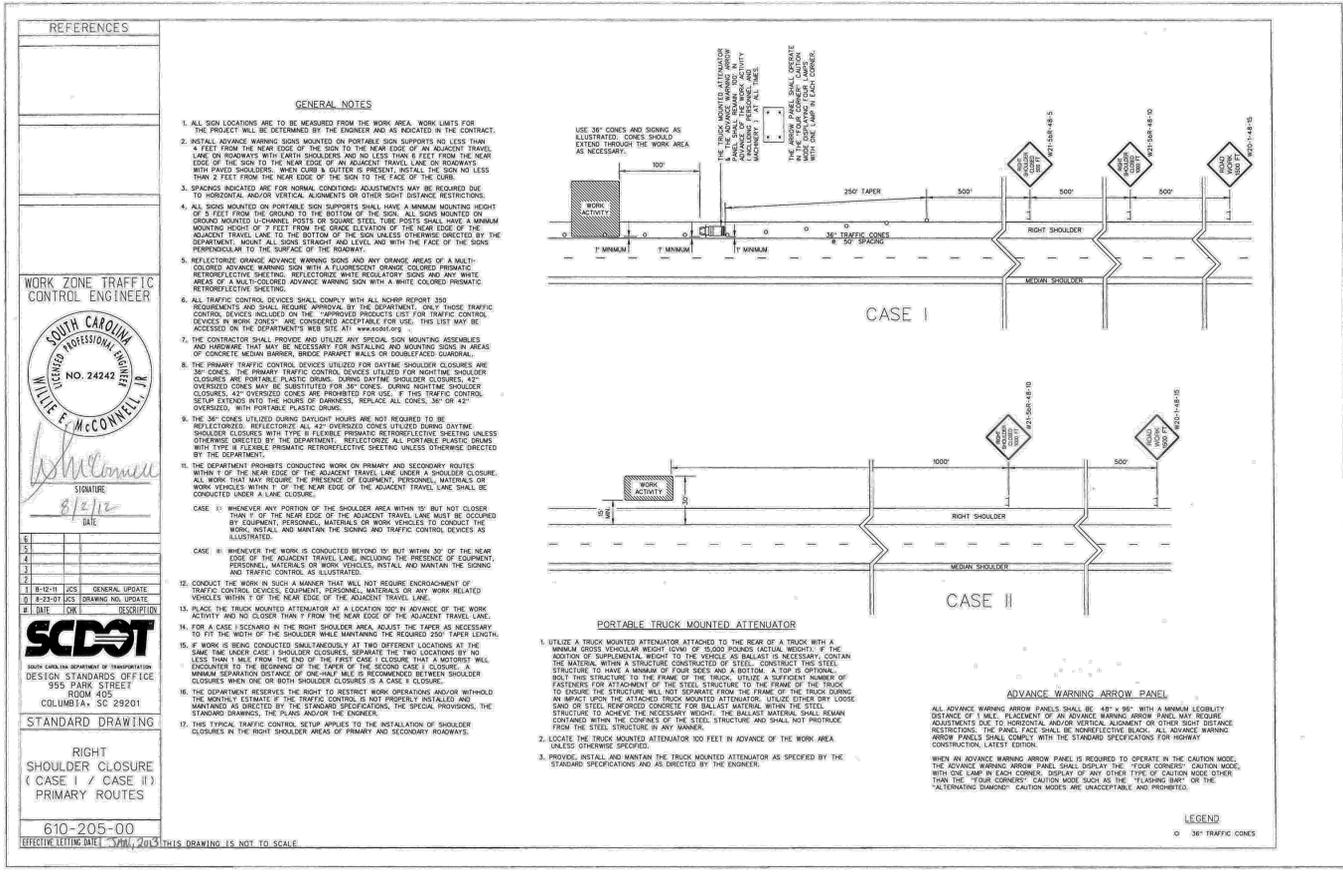
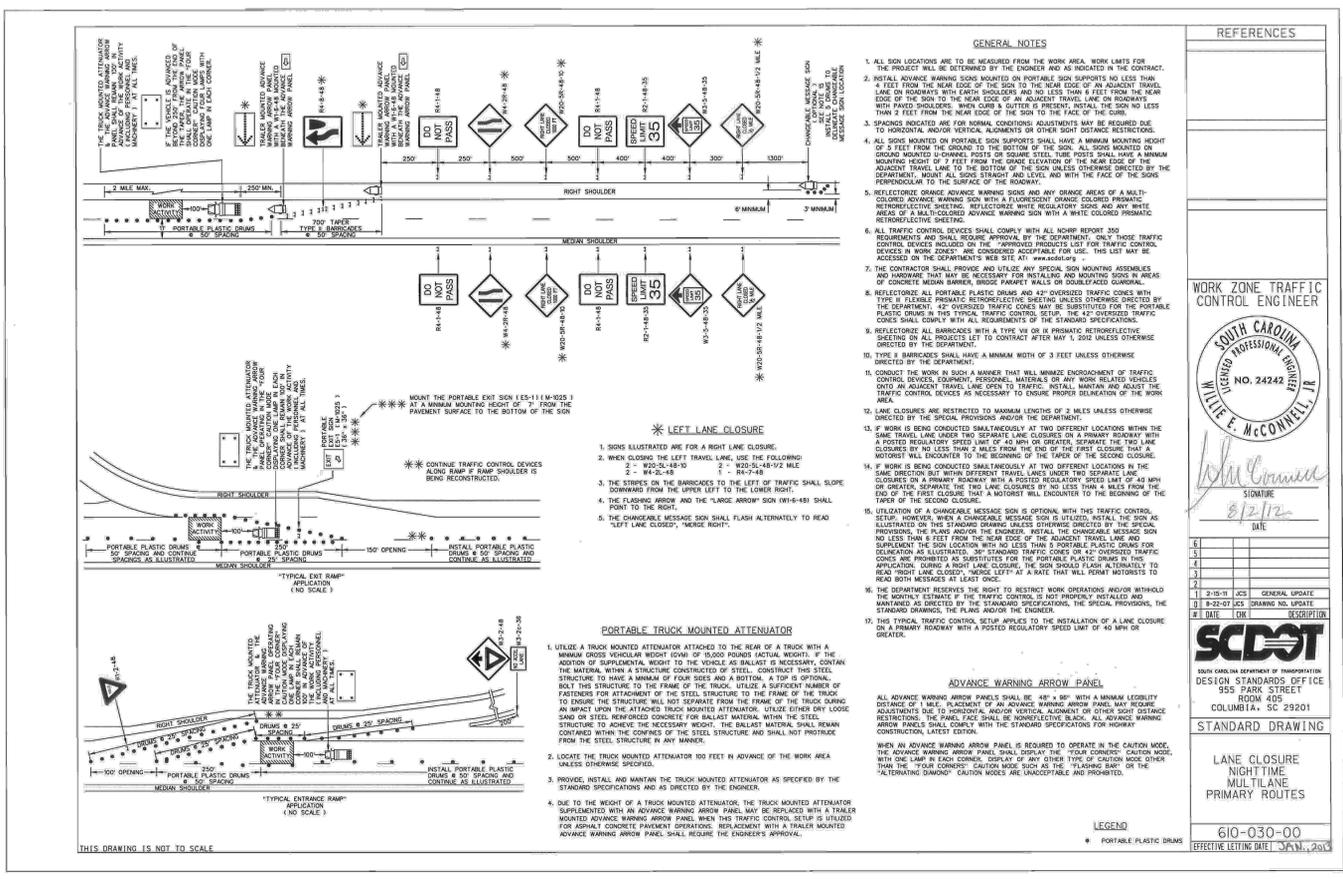
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3

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PLOT SCALE: 1" = 1'-0"
 P&P FILE: REV: 05/22/24
 05/22/2024 05:30:30 AM ARCH: 6/3/2024 1:44:55 PM



WORK ZONE TRAFFIC CONTROL ENGINEER

SOUTH CAROLINA PROFESSIONAL ENGINEER

NO. 24242

WILIE E. MCCONNELL

DATE: 8/2/24

SCDOT

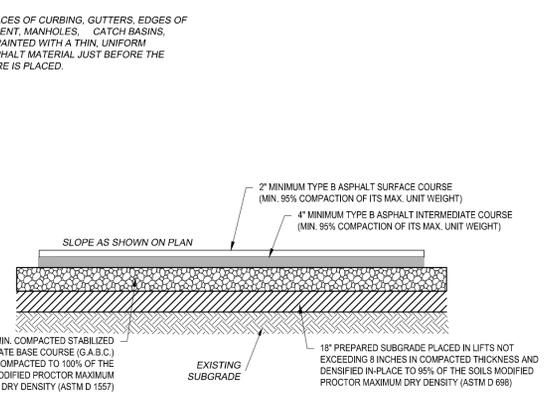
DESIGN STANDARD DRAWING

LANE CLOSURE NIGHT TIME MULTILANE PRIMARY ROUTES

610-030-00

EFFECTIVE LITTING DATE: 1/21/23

- SCDOT STANDARD NOTES:**
- THERE CAN BE NO WORK PERFORMED IN THE SCDOT R/W BEFORE AN ENCROACHMENT PERMIT HAS BEEN ISSUED AND A PRECONSTRUCTION MEETING HAS BEEN HELD. THE PROPERTY OWNER AND CONTRACTOR MUST SCHEDULE AND ATTEND THE PRECONSTRUCTION MEETING.
 - ANY WORK PERFORMED BEFORE THE PRECONSTRUCTION MEETING WILL HAVE TAKEN PLACE WITHOUT SCDOT KNOWLEDGE, OVERSIGHT, AND CONSENT AND SHALL BE SUBJECT TO REMOVAL BY THE APPLICANT AND/OR AT THE APPLICANT'S EXPENSE.
 - ANY REVISIONS TO THIS APPROVED PLAN SET MUST HAVE PRIOR, WRITTEN APPROVAL FROM SCDOT OR BE SUBJECT TO REMOVAL AT THE APPLICANT'S EXPENSE.
 - THE CONSTRUCTION ENTRANCE MUST BE ESTABLISHED AT THE LOCATION DESIGNATED IN THIS PLAN SET AND ACCORDING TO SCDOT TYPICAL 815-505-00. NO ADDITIONAL ENTRANCES OR LOCATIONS OTHER THAN SHOWN IN THIS PLAN SET ARE ALLOWED WITHOUT WRITTEN NOTICE FROM SCDOT. APPROVED CONSTRUCTION ENTRANCE SHALL BE INSTALLED PROPERLY AND SHALL BE MAINTAINED AT ALL TIMES. KEEP ROADWAY PROTECTED AND SHEFT OFF AT ALL TIMES. ANY ADDITIONAL, EXISTING DRIVEWAYS OR CONSTRUCTION ENTRANCES, IF ANY, SHALL BE REMOVED FROM SCDOT RIGHT OF WAY AT NO EXPENSE TO SCDOT.
 - NO Dewatering activities shall be performed within SCDOT R/W OR BRING FORTH WATER TO THE SCDOT RIGHT OF WAY BY DIRECT OR INDIRECT METHODS.
 - POST DEVELOPMENT STORMWATER FLOWS TO THE SCDOT R/W CANNOT EXCEED PREDEVELOPMENT FLOW RATES AT ANY TIME FOR ANY REASON.
 - THE APPLICANT IS SOLELY RESPONSIBLE FOR REPAIRS OF ANY AND ALL DAMAGE TO THE TRAVEL WAY DUE TO ANY WORK ALONG THE FRONTAGE OF THIS SITE, AT NO EXPENSE TO SCDOT AND ALL REPAIRS MUST MEET CURRENT SCDOT STANDARDS.
 - ANY DAMAGE TO THE TRAVEL LANE WILL REQUIRE A FULL DEPTH ASPHALT PATCH AND TOTAL ROADWAY (ALL ADJACENT TRAVEL LANES) ASPHALT OVERLAY. PATCHES LARGER THAN A FEW SQUARE FEET OR EXTENDING PAST 1 FOOT INTO THE TRAVEL LANE SHALL REQUIRE AN OVERLAY OF THE ENTIRE WIDTH OF THE EXISTING TRAVEL WAY FOR 50 FEET BEYOND EACH SIDE OF THE FULL DEPTH PATCH. ALL OF THIS WORK WILL BE SOLELY AT THE EXPENSE OF THE APPLICANT AND MUST MEET CURRENT SCDOT STANDARDS.
 - BEFORE INSTALLATION OF ANY NEW DRIVEWAY, THE EXISTING TRAVEL EDGE MUST BE SAW CUT TO PROVIDE A STRAIGHT AND UNIFORM EDGE ALONG THE MOUTH OF THE PROPOSED DRIVEWAY. CARE MUST BE TAKEN TO NOT TO DAMAGE THE EDGE ONCE CUT. ANY DAMAGE TO THE TRAVEL LANE MUST BE REPAIRED AT THE APPLICANT'S EXPENSE.
 - PAVEMENT SECTION IN THE SCDOT R/W SHALL BE, AT A MINIMUM:
 - 6 INCHES OF COMPACTED GABC
 - 4 INCHES OF COMPACTED TYPE B BINDER COURSE HOT MIX ASPHALT
 - 2 INCHES OF COMPACTED TYPE B SURFACE COURSE HOT MIX ASPHALT
 SEE SCDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION FOR SURFACE COURSE HOT MIX ASPHALT INSTALLATION TIME AND TEMPERATURE RESTRICTIONS AND THERMO PLASTIC TIME AND TEMPERATURE RESTRICTIONS.
 - NO REINFORCEMENT WIRE, REBAR, OR METAL OF ANY KIND IS PERMITTED.
 - DRIVEWAY LANES SHALL BE A MINIMUM OF 12 FEET IN WIDTH MEASURED FROM EDGE TO EDGE OF ASPHALT.
 - DRIVEWAY RADI SHALL BE 30 FEET. (UNLESS NOTED OTHERWISE ON THE SCDOT APPROVED PLANS.)
 - PAVEMENT MARKINGS SHALL BE THERMOPLASTIC WITH REFLECTIVE BEADS PER SECTION 627 OF THE SCDOT STANDARD SPECIFICATIONS:
 - ALL WHITE MARKINGS SHALL BE 125 MIL MINIMUM THICKNESS
 - ALL YELLOW MARKINGS SHALL BE 90 MIL MINIMUM THICKNESS
 - ALL PERMANENT SIGNAGE SHALL BE INSTALLED ON BREAKAWAY POSTS PER SCDOT STANDARD DRAWING 651-110-00 AND SHALL HAVE A 7 VERTICAL FOOT CLEARANCE FROM THE GROUND TO THE BOTTOM OF THE SIGN.
 - DRIVEWAYS SHALL BE CONSTRUCTED TO HAVE A MINIMUM OF A 2 FOOT GRASSED SHOULDER ON EACH SIDE OF THE DRIVEWAY THROAT.
 - DITCH SLOPES SHALL BE NO STEEPER THAN 3H:1V.
 - ALL DRIVEWAY CULVERTS SHALL BE INSTALLED AND SEALED ACCORDING TO SCDOT TYPICAL 714-205-01 DETAIL 4 AND 5 WITH AN AASHTO M 315 RUBBER GASKET SEAL, ON PROPER GRADE TO ALLOW FOR POSITIVE STORM WATER FLOW WITHIN THE PIPE AND TO/FROM ADJACENT PIPES/CROSS LINES.
 - ALL CULVERTS INSIDE OF THE SCDOT R/W ARE TO BE INSTALLED WITH BEVELED ENDS PER SCDOT STANDARD DRAWING 719-610-00 AND SEALED PER SCDOT STANDARD DRAWING 714-205-01 AND CANNOT BE COVERED UNTIL AFTER AN INSPECTION BY THE SCDOT INSPECTOR ASSIGNED TO THE PROJECT AT THE REQUIRED SCDOT PRECONSTRUCTION MEETING.
 - LANE CLOSURES ARE REQUIRED FOR ALL WORK WITHIN ONE FOOT OF THE TRAVEL WAY. SEE SCDOT LOCAL MAINTENANCE WORK RESTRICTIONS FOR ADDITIONAL INFORMATION.
 - SHOULDER CLOSURES ARE REQUIRED FOR ALL WORK IN THE SCDOT R/W BEYOND ONE FOOT FROM THE TRAVEL WAY.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SCHEDULE ALL REQUIRED INSPECTIONS IN ADVANCE. IF WORK REQUIRING INSPECTION IS PERFORMED WITHOUT PRIOR NOTICE BEING GIVEN TO SCDOT, THAT INSTALLATION SHALL BE SUBJECT TO REMOVAL AT THE APPLICANT'S EXPENSE. SEVERAL MEANS OF CONTACT WILL BE GIVEN AT THE PRECONSTRUCTION MEETING. FAILURE TO OBTAIN CONTACT IS NOT AN APPROVAL TO PROCEED WITH ANY WORK.
 - NO VEGETATION INSTALLED ON PRIVATE PROPERTY SHALL BLOCK THE SCDOT SIGHT TRIANGLES OR SIGHT DISTANCES FOR MOTORISTS INGRESS OR EGRESS FROM APPROVED DRIVEWAYS AND OR ROADWAY INTERSECTIONS. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR KEEPING OFFSITE LANDSCAPINGS PROPERLY MAINTAINED TO IMPROVE ALL SIGHT DISTANCES. THE PROPERTY OWNER SHALL ALSO BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGES TO SIDEWALK, DRIVEWAY OR ROADWAY, UTILITY, DRAINAGE OR OTHER STRUCTURES DAMAGED DUE TO THE INSTALLATION OR EXISTENCE OF OFFSITE LANDSCAPING.
 - THE DEPARTMENT SHALL NOT BE RESPONSIBLE FOR DAMAGE TO ANY UTILITY STRUCTURES LOCATED WITHIN THE RIGHT-OF-WAY AS A RESULT OF ROUTINE HIGHWAY MAINTENANCE OPERATIONS. THESE STRUCTURES INCLUDE BUT ARE NOT LIMITED TO ARV, METERS, VALVES, MANHOLES, ALL TYPE OF PEDESTALS AND UTILITY LINES (OVERHEAD AND/OR UNDERGROUND). THE APPLICANT SHOULD USE MECHANICAL MOWERS TO CUT AROUND THESE TYPE STRUCTURES TO INCREASE VISIBILITY FOR HIGHWAY MAINTENANCE WORKERS.
 - APPLICANT IS RESPONSIBLE FOR THE INSTALLATION AND SECURING OF ANY VALVE OR MANHOLE RISERS AS NEEDED.
 - THE DEPARTMENT SHALL BE HELD HARMLESS FROM AND AGAINST ANY AND ALL CLAIMS, DAMAGES AND LOSSES ASSOCIATED WITH WORK AS APPROVED UNDER THIS PERMIT APPLICATION. ANY SUCH DAMAGE CLAIMS RECEIVED BY THE DEPARTMENT SHALL BE THE RESPONSIBILITY OF THE APPLICANT TO SUCCEED ACCORDINGLY. THE HOLD HARMLESS AGREEMENT SHALL BE FOR THE LIFE OF THE FACILITY, STRUCTURE(S) OR ENCROACHMENT AS IT REMAINS WITHIN PUBLIC RIGHT-OF-WAY.
 - APPLICANT IS RESPONSIBLE FOR THE REPAIR OF ANY TRAFFIC SIGNAL LOOPS/WIRES/HEAD/CABINETS IF DAMAGED DUE TO THIS INSTALLATION. ALL WORK SHALL BE APPROVED UNDER THE DIRECTION OF THE SCDOT DISTRICT SIGNAL SHOP AND PERFORMED BY A SCDOT APPROVED SIGNAL CONTRACTOR, AT NO EXPENSE TO THE DEPARTMENT.
 - IF REQUIRED UNDER THE APPROVED SCDOT ENCROACHMENT PERMIT, A THIRD PARTY TESTER SHALL BE REQUIRED AT THE APPLICANT'S EXPENSE TO PERFORM COMPACTION ANALYSIS AND WITNESS A PASSING PROOF ROLL ON ALL SUB-GRADE, BASE, AND ASPHALT. ONE THIRD PARTY INSPECTOR SHALL TAKE DENSITY READINGS AT RANDOM STATION NUMBERS. A SECOND (ND) THIRD PARTY INSPECTOR/TESTER SHALL BE AT THE ASPHALT PLANT TESTING THE ASPHALT AT THE TIME THAT SURFACE ASPHALT IS BEING PRODUCED AND PUT DOWN ON THE JOB. ONE CORE SAMPLE (LOCATIONS TO BE DETERMINED) SHALL BE TAKEN AND WEIGHED BY THE THIRD PARTY INSPECTOR. ALL RESULTS TO BE SUBMITTED IN WRITING TO SCDOT FOR REVIEW FOR THE FOLLOWING DAY. WINTER WORK RESTRICTIONS AND HOLIDAY WORK RESTRICTIONS MUST BE ADHERED TO. SEE PERMIT FOR MORE DETAILS.
 - AN INSPECTION DATE SHALL BE SET UP IN ADVANCE FOR WHICH THE INSPECTOR WILL COME OUT AND INSPECT THE SIDEWALK FORMS BEFORE POURING CONCRETE. DO NOT LEAVE MORE THAN A 2" DROP OFF UNATTENDED. NO MORE THAN A 2" DROP OFF OR A 3:1 DITCH SLOPE IS PERMITTED ANYWHERE WITHIN THE RIGHT OF WAY DUE TO THE CONSTRUCTION ASSOCIATED WITH THIS SIDEWALK. THE INSTALLATION OF SIDEWALK SHALL BE FLUSH WITH SHOULDER OR HAVE A DRAINAGE INLET BUILT UNDERNEATH TO ALLOW FOR PROPER STORM WATER FLOW. NO WATER SHALL POND IN SHOULDER, ROADWAY, DRIVEWAYS, OR RIGHT OF WAY DUE TO THIS INSTALLATION.
 - ADA MATS (RAISED DETECTABLE WARNING PADS) SHALL BE INSTALLED AS WET INSETS AND AT ROADWAY INTERSECTIONS ONLY.
 - NO VALVES OR OTHER APPURTENANCES IN ROADWAY ASPHALT, WITHIN 5 FEET OF EDGE OF PAVEMENT, OR WITHIN DITCH LINE OR SWALE LINE. APPLICANT SHALL INSTALL 8-16 FEET OF NEW, UNMATERIALIZED RCP ON PROPER GRADE, FACING THE PROPER DIRECTION, MATCHING THE DIAMETER OF DRIVEWAY AND/OR CROSS LINE UPSTREAM, BUT NOT EXCEEDING THE PIPE DIAMETER DOWNSTREAM, IF THE ABOVE CANNOT BE AVOIDED. INSTALL RIP RAP AROUND ANY EXPOSED PIPES, COVER AND SOD TO MEET SCDOT MINIMUM STANDARDS. CALL SCDOT ENCROACHMENT OFFICE FOR INSPECTION OF PIPE BEFORE COVERING.
 - PROPOSED UTILITY INSTALLATION LOCATED IN SHOULDER AREA SHALL HAVE A MINIMUM COVER OF 42" ACCORDING TO FIGURE 6 OF APPENDIX B. ANY EXPOSED ROOTS TO BE REMOVED OR TRIMMED FLUSH WITH SHOULDER/DITCH.
 - ONLY NIGHT WORK IS ALLOWED FOR THIS PROJECT/PERMIT.



SCDOT FLEXIBLE PAVEMENT WITHIN R/W

SCALE: N.T.S.



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NOTIFICATION OF AGENCY: COUNTY THAT THIS DOCUMENT IS THE PROPERTY OF DDC ENGINEERS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED IN THIS DOCUMENT. PRINTS AND/OR COPIES OF PLANS WITHOUT SIGNATURE AND SEAL ARE INVALID.

SITE DETAILS

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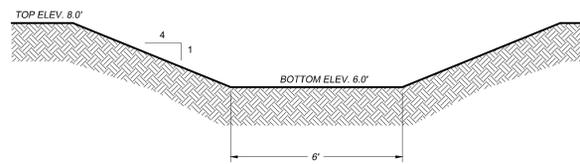
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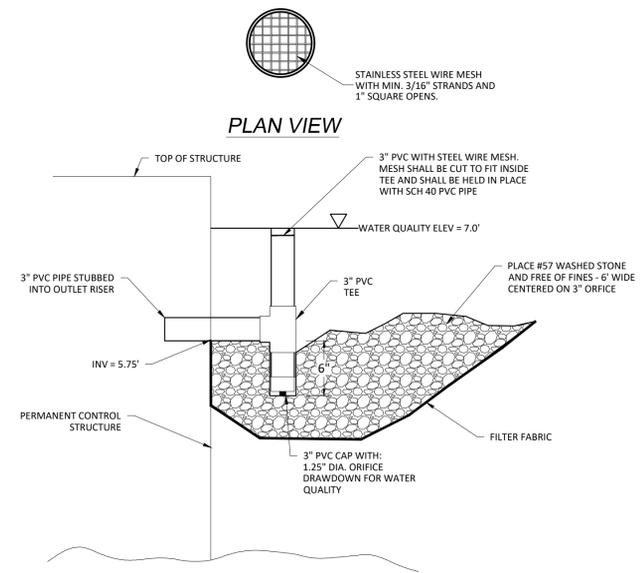
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FILE NO.: 18101E - OVERALL

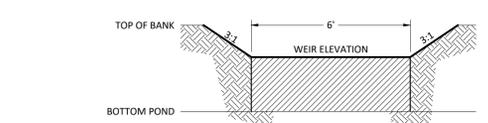


NOTE:
SEED AND MULCH BASIN AREA TO ESTABLISH PERMANENT STAND OF GRASS

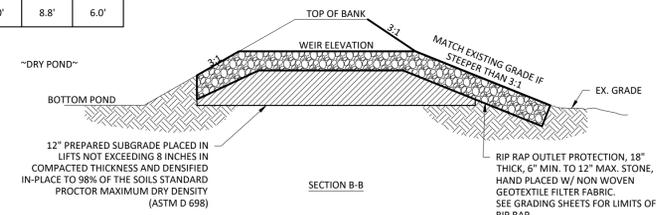
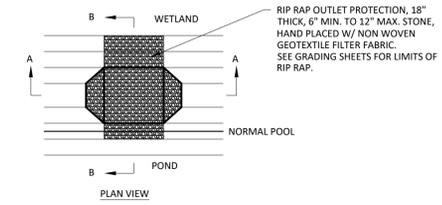
INFILTRATION BASIN
SCALE: N.T.S.



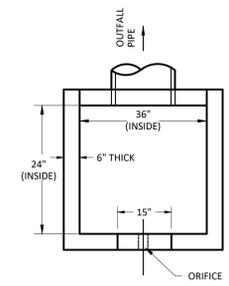
DRAW DOWN ORIFICE DETAIL
SCALE: N.T.S.



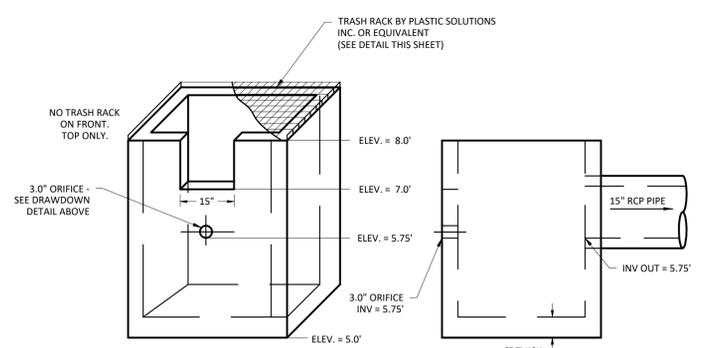
POND ID	WEIR ELEV	TOP BANK	BOTTOM ELEV
Dry Pond	8.0'	8.8'	6.0'



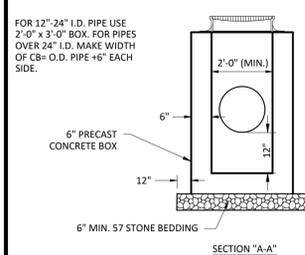
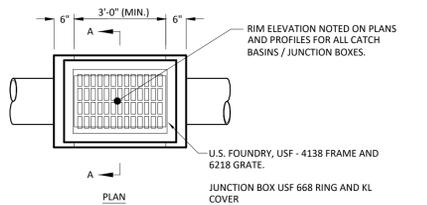
RIPRAP WEIR - DRY POND
SCALE: N.T.S.



PLAN VIEW
VIEW DRAWN WITHOUT TRASH RACK FOR CLARITY

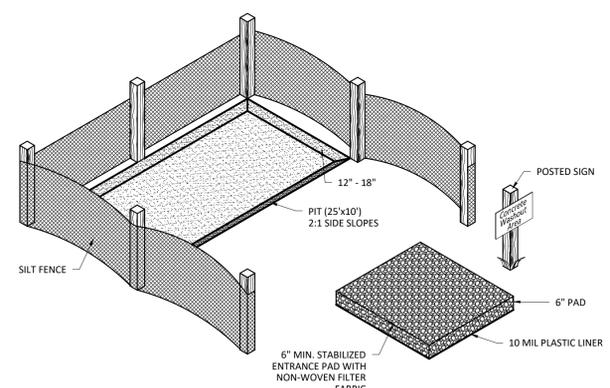


CONTROL STRUCTURE: DS-1



- NOTE:
- ALL WORK AND MATERIALS ARE TO MEET S.C.D.O.T. STANDARDS. USE TYPE "C" OR "M" MORTAR AS INDICATED IN S.C.D.O.T. STANDARDS.
 - FOR BOXES WITH KNOCK OUT PANELS THE PANEL SHOULD BE ORIENTED SO THE PIPES ENTER THROUGH THE KNOCK OUT PANELS AREA ONLY. PIPE SHALL NOT ENTER THROUGH THE CORNERS. CORNER PLACEMENT MUST USE SOLID WALL BOXES WITH A MINIMUM OF 6" INCHES OF WALL BETWEEN THE TOP OF THE PIPE AND THE TOP OF THE BOX.
 - ANY BOX OVER 8 FEET IN DEPTH MUST MEET SCDDOT REQUIREMENTS AND USE A SOLID WALL BOX.
 - ALL DRAINAGE STRUCTURES OVER 54" DEEP SHALL HAVE STEPS.

TYPICAL CATCH BASIN / JUNCTION BOX
SCALE: N.T.S.



- NOTE:
- CONTRACTOR TO MAINTAIN THROUGH OUT CONSTRUCTION BY REMOVING CONCRETE & LEGALLY DISPOSING OF WHEN PIT IS FULL.
 - CONTRACTOR TO MAINTAIN PROPER CONSTRUCTION OF WASH-OUT FACILITY FOR THE DURATION OF THE PROJECT.
 - CONTRACTOR MAY RELOCATE ON SITE IF NEEDED.

CONCRETE WASHOUT AREA
SCALE: N.T.S.

NO.	DATE	REVISION DESCRIPTION	BY
1	06/03/2024	ADD: GC COMMENTS AFTER BID SET BY COUNTY CAPITAL PROJECT DIVISION	JTW
2	05/20/2024	ADD: GC COMMENTS AFTER BID SET BY COUNTY CAPITAL PROJECT DIVISION	JTW
3	05/17/2024	BID SET	JTW
4	05/02/2024	COUNTY COMMENT UPDATE	JTW
5	04/05/2024	COUNTY COMMENT UPDATE	JTW
6	3/11/2024	COUNTY COMMENT UPDATE	JTW
7		REVISION DESCRIPTION	JTW

SITE DETAILS

BELIN UMC
Horry County, South Carolina

PREPARED FOR: BELIN UMC

SCALE: AS NOTED
DATE: 4/20/20
DESIGNED BY: SJC
DRAWN BY: BLS
APPROV. BY: JMW
PROJECT NO.: 18101E

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FILE NO.: 18101E - OVERALL