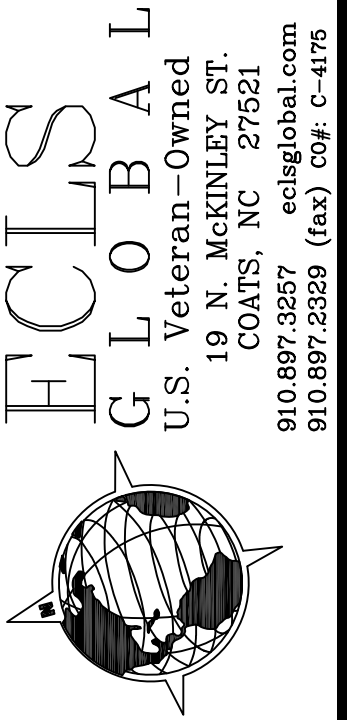


ECLS GLOBAL INC.

ADDRESS: 2205 HIGHWAY 501, CONWAY, SC 29527
COUNTY: HORRY
TMS: 122-00-05-100
PIN: 338-09-02-0012
ZONING: HC
MUNICIPALITY: CONWAY
TOTAL PROJECT AREA: 7.6 ACRES
TOTAL DISTURBED AREA: 3.3 ACRES
PROPOSED USE: FUELING STATION
ROADS AND DRAINAGE: HORRY COUNTY
OWNER & DEVELOPER: HORRY COUNTY BOARD OF EDUCATION 335 FOUR MILE ROAD CONWAY, SC 29528 843-448-0910
ENGINEER & SURVEYOR: ECLS GLOBAL INC 350 HILTON ROAD, SUITE 103 MYRTLE BEACH, SC 29572 843-945-2064



SITE CONSTRUCTION PLANS FOR: PROPANE BUS FUELING STATION & CDL TRAINING PAD AT HORRY RECORDS CENTER INCLUDES ROADWAY, GRADING, AND STORMWATER

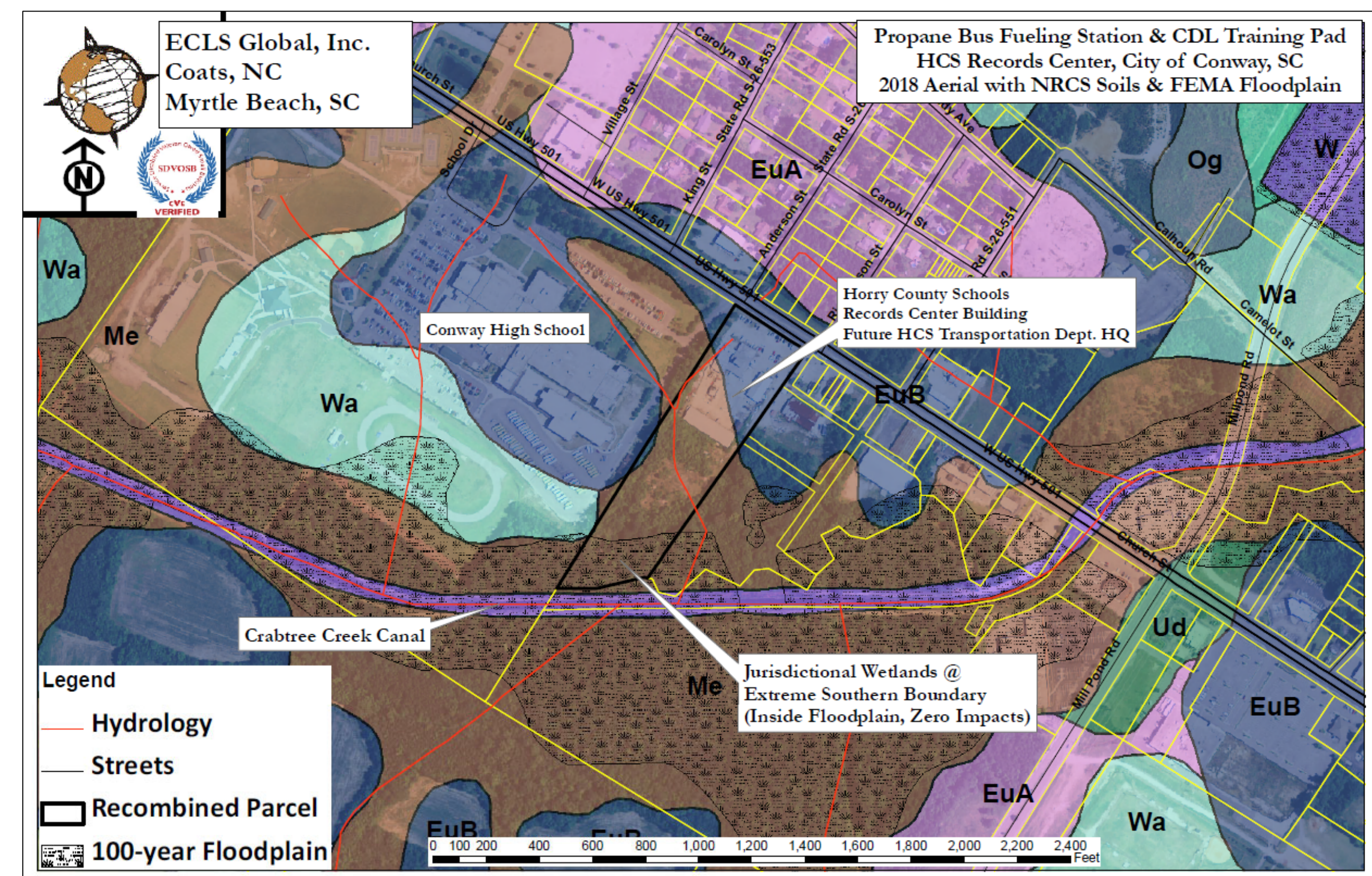
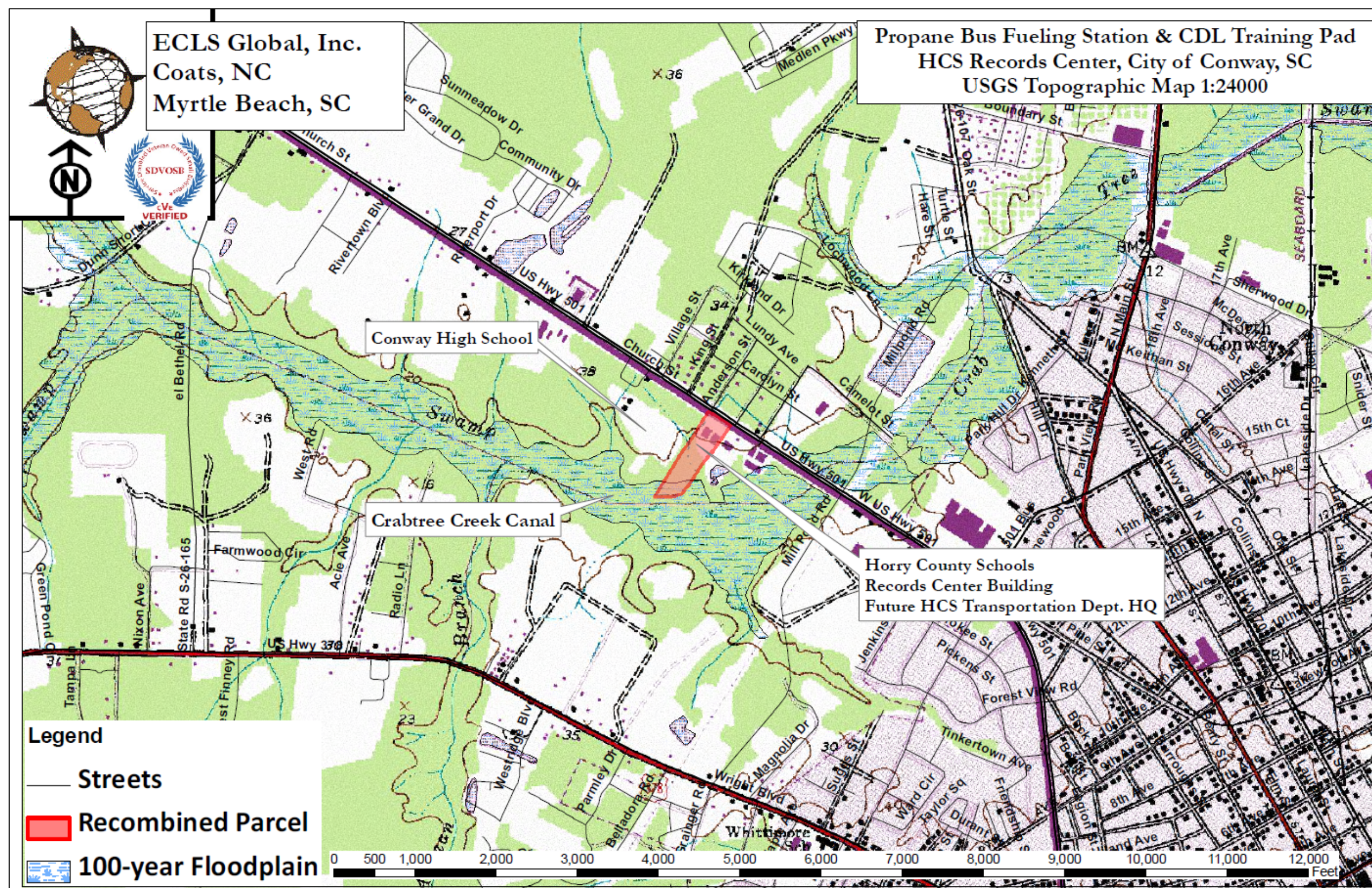
GRADING LEGEND	
X 100	EXISTING SPOT ELEVATION
X 100.00	FINISH GRADE SPOT ELEVATION
---	EXISTING CONTOUR
---	FINISH GRADE CONTOUR
---	DRAINAGE FLOW
G=	GROUND
FL=	FLOW LINE
HP=	HIGH POINT
○	-FREE
⊗	-TREE TO BE REMOVED
⊗	-TREE CANOPY

PLOT PLAN LEGEND	
---	BUILDING SETBACK
---	ROOF OVERHANG
A/C	AIR CONDITIONING UNIT
AL	AREA LIGHT
BOC	BACK OF CURB
CB	CATCH BASIN
CL	CENTERLINE ROAD
CO	CLEANOUT
CP	COMPUTED POINT
EB	ELECTRIC BOX
EIP	EXISTING IRON PIPE
EIR	EXISTING IRON ROD
EM	ELECTRIC METER
EP	EDGE OF PAVEMENT
ESU	ELECTRIC STUB UP
ET	ELECTRIC TRANSFORMER
HH	HANDHOLE
SCO	SEWER CLEANOUT
SSU	SEWER STUB UP
SW	SIDEWALK
TOC	TOP OF CONCRETE
TOD	TOP OF DITCH
TOE	TOE OF DITCH
TP	TELECOMMUNICATION
PEDESTAL	PEDESTAL
WM	WATER METER
WV	WATER VALVE

HORRY COUNTY ZONING	
R 75	SETBACKS PER HORRY COUNTY & 501 OVERLAY
FRONT	20'
REAR	10'
SIDE	5'
OVERLAY (FROM ROW)	500'

FLOOD NOTE	
THIS PROPERTY IS LOCATED IN FLOOD ZONE X	

HORIZONTAL DATUM: NAD 83
VERTICAL DATUM: NAVD 88
BENCHMARK: SEE SHEET C3



- ### SPECIFICATIONS LIST
- 1) ANY WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS BY GWSA AND SCDHEC
 - 2) ROAD AND DRAINAGE CONSTRUCTION SHALL BE IN ACCORDANCE WITH HORRY COUNTY, THE CITY OF CONWAY AND SCDOT
 - 3) ALL WORK SHALL BE DONE IN ACCORDANCE WITH "SCHOOL FACILITIES PLANNING AND CONSTRUCTION GUIDE"
 - 4) ADDITIONAL SPECIFICATIONS SHALL BE AS NOTED ON THESE PLANS

CONTRACTOR'S RESPONSIBILITIES

CONTRACTOR SHALL BE KNOWLEDGABLE WITH LOCAL, CITY, COUNTY, STATE, AND FEDERAL REGULATIONS AS THEY MAY PERTAIN TO THIS DEVELOPMENT AND SHALL ADHERE TO THESE REGULATIONS.

UNDERGROUND UTILITIES

INFORMATION REGARDING THE PRESENCE, SIZE, CHARACTER AND LOCATION OF ANY UNDERGROUND UTILITIES AND/OR STRUCTURES SHOWN ON THIS PLAN ARE APPROXIMATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO HAVE ALL UNDERGROUND UTILITIES LOCATED.

PURPOSE OF ISSUE: BID SET

NO.	DATE	DESCRIPTION	SHEETS AFFECTED	BY

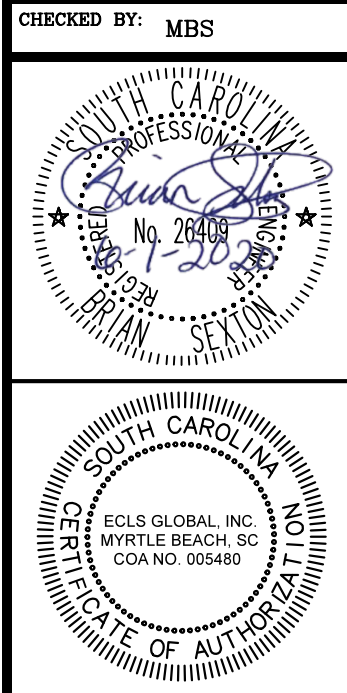
SHEET INDEX

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DETAILS	7-11
LANDSCAPING	L1.01-L1.02
COMBINATION SURVEY (BY CRESCENT MOON LAND SURVEY)	

SHEET 1 OF 11

Drawing name: Z:\2020 Projects\Center Survey\Backup\Design\Design\CAD Drawings\Construction Sheets\C1-COVER SHEET.dwg COVER SHEET Jun 02, 2020 4:52pm by: rlpby

REVISIONS:



COVER SHEET
PROPANE BUS FUELING STATION & CDL TRAINING PAD
HORRY COUNTY SCHOOLS
HORRY COUNTY SOUTH CAROLINA

PROJ. NO.:	SC20-101
DESIGNED BY:	MBS/PTP
DRAWN BY:	PTP
SCALE:	NTS
DATE:	06-03-2020

ECLS

GRADING AND DRAINAGE

- 1) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THESE PLANS, HORRY COUNTY SPECIFICATIONS AND SCDHEC-OCRM STANDARDS.
2) THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION AND SHALL NOTIFY THE CONSTRUCTION MANAGER AND ENGINEER OF ANY CONFLICTS THEY DISCOVER. SHOULD THE CONTRACTOR PROCEED WITH CONSTRUCTION PRIOR TO DOING THIS AND ANY CONFLICTS OCCUR THEN THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE TOTAL COST TO REMEDY THE SITUATION INCLUDING THE ENGINEERING FEES. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN THE SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED THE CONTRACTOR SHALL REPAIR THEM AT THEIR OWN EXPENSE.
3) THE CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL USE SILT FENCES (OR OTHER METHODS APPROVED BY THE ENGINEER - HORRY COUNTY AND OCRM AS REQUIRED TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM MIGRATING ONTO ADJACENT PROPERTIES. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL EROSION, CONSERVATION, AND SITUATION ORDINANCES. CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION CONTROL DEVICES UPON COMPLETION OF PERMANENT DRAINAGE FACILITIES AND THE ESTABLISHMENT OF A STAND OF GRASS OR OTHER GROWTH TO PREVENT EROSION, PER INSPECTION AND APPROVAL OF THE CERTIFIED SWPPP INSPECTOR
4) BEFORE ANY EARTHWORK IS DONE, THE CONTRACTOR SHALL STAKE OUT AND FLAG THE CLEARING LIMITS AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK.
5) CLEARING LIMITS SHALL BE, AT A MINIMUM, THE CLEARING REQUIRED IN ORDER TO FACILITATE THE WORK, OR TO PROVIDE FOR ADDITIONAL UTILITIES OR EASEMENTS AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6) EXISTING CONTOURS AS SHOWN ON THIS PLAN WERE TAKEN FROM A FIELD TOPOGRAPHIC SURVEY PREPARED BY ECLS GLOBAL INC., CONTRACTOR SHALL CONTACT AND REFERENCE SAME BENCHMARK AS USED BY SURVEYOR.
7) GRADING CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANIES FOR ANY AND ALL REQUIRED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
8) CONTRACTOR IS RESPONSIBLE FOR HAVING, IN HIS POSSESSION, ALL REQUIRED PERMITS AND APPROVALS PRIOR TO START OF CONSTRUCTION.
9) REFER TO PLAN SHEETS FOR EROSION CONTROL DEVICES TO BE INSTALLED PRIOR TO COMMENCING CONSTRUCTION.
10) NO TREE SHALL BE REMOVED OR DAMAGED WITHOUT PRIOR AUTHORIZATION OF THE OWNER OR OWNER'S REPRESENTATIVE. EXISTING TREES TO BE SAVED AS SHOWN ON THE DRAWINGS SHALL BE PRESERVED.
11) CONTRACTOR IS RESPONSIBLE FOR PROPERLY DISPOSING OF UNSUITABLE MATERIAL. ALL SUITABLE MATERIAL SHALL BE STOCKPILED AT OWNERS DIRECTION.
12) ALL EXCAVATION IS UNCLASSIFIED AND SHALL INCLUDE ALL MATERIALS ENCOUNTERED. UNSAVABLE EXCAVATED MATERIAL AND ALL WASTE RESULTING FROM SITE CLEARING AND GRUBBING SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS EXPENSE.
13) THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE SAFETY DURING ALL PHASES OF CONSTRUCTION.
14) ALL DRAINAGE PIPE SHALL BE CLASS III RCP PER SECTION 714 OF SCDOT STANDARD SPECIFICATIONS, UNLESS OTHERWISE NOTED.
15) RCP DENOTES REINFORCED CONCRETE PIPE, CLASS III UNLESS OTHERWISE NOTED.
16) CPP DENOTES CORRUGATED PLASTIC PIPE MEETING AASTO M294.
17) FOR PIPE JOINTS, CATCH BASINS AND ALL OTHER DRAINAGE STRUCTURES CONTRACTOR TO USE TYPE M OR S MORTAR.
18) JUTE MATTING MUST BE INSTALLED ON ANY SLOPE GREATER THAN 3:1 TO ENSURE SLOPE STABILITY.
19) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FINAL RECORD DRAWINGS IN A DIGITAL FORMAT FOR THE ENGINEERS SIGNATURE AND PREPARED BY A PROFESSIONAL LICENSED SURVEYOR SUITABLE FOR SUBMITTAL TO HORRY COUNTY SHOWING THE LOCATION OF INFRASTRUCTURE IN STATE PLANE COORDINATES AND ANY DEVIATIONS FROM PLANS MADE DURING CONSTRUCTION.
20) CONTRACTOR TO FILE FOR NOTICE OF TERMINATION (NOT) AND FINAL INSPECTION WITH HORRY COUNTY STORMWATER.

GENERAL NOTES

- 1) CONTRACTOR IS FULLY RESPONSIBLE FOR THE COORDINATION OF THE DIFFERENT PARTS OF THE PROJECT AND HOW THEY FIT TOGETHER. FAILURE TO COORDINATE BY THE GENERAL CONTRACTOR WILL NOT BE REASON FOR CHANGE ORDER FOR WORK THAT HAS TO BE REDONE.
2) THE CONTRACTOR SHALL COORDINATE PLAN SHEETS WITH DETAIL SHEETS. THERE ARE ITEMS SHOWN ON THE DETAIL SHEETS THAT ARE REQUIRED BUT ARE NOT NECESSARILY SHOWN ON THE PLAN SHEETS AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THESE ITEMS AND MAKE SURE THEY GET INSTALLED.
3) CONTRACTOR WILL BE FULLY RESPONSIBLE FOR KEEPING EXISTING FACILITIES IN FULL SERVICE WHILE HE COMPLETES HIS WORK SHOULD WORK NEED TO BE DONE THAT WOULD REQUIRE THE SHUTDOWN OF SUCH FACILITIES, THEN IT SHALL BE DONE AFTER HOURS, AT NIGHT, OR ON WEEKENDS AT NO ADDITIONAL COST TO THE OWNER.
4) THERE ARE SEVERAL COMPONENTS THAT COMPRISE THIS PROJECT AND EACH ARE RELATIVE TO HOW THE PROJECT IS TO BE BUILT. THESE ARE THE CONSTRUCTION PLANS, THE CONSTRUCTION DETAILS, THE SPECIFICATIONS, AND SOILS REPORT, WHEN PROVIDED. FAILURE BY THE CONTRACTOR TO COORDINATE ALL OF THESE ITEMS MAY RESULT IN WORK THAT HAS TO BE REMOVE AND REDONE AT THE CONTRACTORS SOLE EXPENSE.
5) THE MATERIALS SPECIFIED SHALL BE NEW AND OF THE QUALITY CALLED OUT IN THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL PROVIDE THE EXACT MATERIALS AND PLACE THEM IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS AND REGULATORY AGENCY REQUIREMENTS.
6) REFERENCE TO REGULATORY REQUIREMENTS AND SPECIFICATIONS SHALL MEAN THEY ARE AS MUCH A PART OF THIS DESIGN AS THOSE THAT ARE IN THE PLANS AND SPECS AND SHALL BE FOLLOWED AS IF THEY WERE FULLY ENUMERATED IN THOSE DOCUMENTS. IF THERE IS A CONFLICT BETWEEN THESE DOCUMENTS AND THOSE OF THE REGULATORY AGENCY, THEN THE MORE RESTRICTIVE OF THE TWO SHALL GOVERN THE CONSTRUCTION UNLESS THE REQUIREMENTS ARE WAIVED BY THE OWNER BY PROVIDING A LETTER FROM THE OWNER EXCEPTING DEVIATION FROM THE PLANS AND ASSUMING ALL RISKS ASSOCIATED THERE WITH THE USE OF SUCH DEVIATIONS.
7) THE EXECUTION OF A CONTRACT SHALL BE CONCLUSIVE EVIDENCE THAT THE CONTRACTOR HAS INVESTIGATED THE SITE AND IS SATISFIED AS TO THE CONDITIONS TO BE ENCOUNTERED, AS TO THE CHARACTER, QUALITY, AND QUANTITIES OF WORK TO BE PERFORMED AND MATERIALS TO BE FURNISHED, AND AS TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.

EROSION CONTROL NOTES

- 1) IF NECESSARY, SLOPES, WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DRAINS DURING CONSTRUCTION. TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE.
2) STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW.
A) WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
B) WHERE CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE.
3) ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK BY AN SCDHEC SWPPP CERTIFIED INSPECTOR. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP, HAS BEEN INSTALLED INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.
4) PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. FILL, COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE TRENCHING, THE WATER SHOULD BE FILTERED TO REMOVE SEDIMENT BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.
5) ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED.
6) THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED.
7) TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE UTILIZED, AS NEEDED, DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND/OR TO DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.
8) ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CAN'T BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.
9) LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
10) A COPY OF THE SWPPP, INSPECTIONS RECORDS, AND RAINFALL DATA MUST BE RETAINED AT THE CONSTRUCTION SITE OR A NEARBY LOCATION EASILY ACCESSIBLE DURING NORMAL BUSINESS HOURS, FROM THE DATE OF COMMENCEMENT OF CONSTRUCTION ACTIVITIES TO THE DATE THAT FINAL STABILIZATION IS REACHED.
11) INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR DAYS.
12) MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL.
13) MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING. WHEEL WASH WATER, AND OTHER WASH WATERS. WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE
14) MINIMIZE THE DISCHARGE OF POLLUTANTS FROM DEWATERING OF TRENCHES AND EXCAVATED AREAS. THESE DISCHARGES ARE TO BE ROUTED THROUGH APPROPRIATE BMPS (SEDIMENT BASIN, FILTER BAG, ETC.).
15) THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
A) WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL;
B) WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS AND OTHER CONSTRUCTION MATERIALS;
C) FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE; AND
D) SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.
16) AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.
17) IF EXISTING BMPS NEED TO BE MODIFIED OR IF ADDITIONAL BMPS ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT AND/OR SOUTH CAROLINA'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM EVENT WHENEVER PRACTICABLE. IF IMPLEMENTATION BEFORE THE NEXT STORM EVENT IS IMPRACTICABLE, THE SITUATION MUST BE DOCUMENTED IN THE SWPPP AND ALTERNATIVE BMPS MUST BE IMPLEMENTED AS SOON AS REASONABLY POSSIBLE.
18) A PRE-CONSTRUCTION CONFERENCE MUST BE HELD FOR EACH CONSTRUCTION SITE WITH AN APPROVED ON-SITE SWPPP PRIOR TO THE IMPLEMENTATION OF CONSTRUCTION ACTIVITIES. FOR NON-LINEAR PROJECTS THAT DISTURB 10 ACRES OR MORE, THIS CONFERENCE MUST BE HELD ON-SITE UNLESS SCDHEC HAS APPROVED OTHERWISE.

PAVING

- 1) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THESE PLANS, SCDOT STANDARD SPECIFICATIONS, LATEST EDITION, AND HORRY COUNTY SPECIFICATIONS.
2) UPON COMPLETION OF PAVING, CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING PAVEMENT CORE DATA AS REQUESTED BY HORRY COUNTY OR THE ENGINEER.
3) PRIME COAT AND TACK COAT APPLICATION TO BE IN ACCORDANCE WITH SCDOT STANDARD SPECIFICATIONS.
4) CONTRACTOR SHALL COORDINATE WITH GEOTECHNICAL ENGINEER & OWNER PRIOR TO BEGINNING OF PAVING. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING A 3RD PARTY TESTING AGENT TO BE PRESENT FOR ALL PARTIES.

PAVEMENT MARKING

- 1) ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES ON PUBLIC STREETS SHALL CONFORM TO THE SCDOT STANDARDS/FOR ROADWAY CONSTRUCTION AND THE SC SUPPLEMENTAL NATIONAL MUTCD (CURRENT EDITION) & THE NMUTCD (CURRENT EDITION) FOR HIGHWAY CONSTRUCTION.
2) UNLESS OTHERWISE DIRECTED, PAVEMENT MARKINGS SHALL BE PAINT OR AS DIRECTED BY THE OWNER. PAVEMENT MARKINGS ON OR WITHIN PUBLIC STREETS SHALL BE THERMOPLASTIC. PAINT IS PERMITTED FOR INITIAL PAVEMENT MARKINGS WITHIN PUBLIC STREETS.
3) ALL STRIPING/MARKING MATERIALS SHALL CONFORM TO SCDOT STANDARD SPECIFICATIONS, LATEST EDITION.
4) ALL STOP BARS AND ARROWS ARE TO BE THERMOPLASTIC.

CONSTRUCTION SEQUENCE

- 1) OBTAIN GRADING PERMIT AND LAND DISTURBANCE PERMIT
2) PRE-CONSTRUCTION MEETING WITH HORRY COUNTY & ENGINEER.
3) MOBILIZATION ON-SITE
4) COORDINATE WITH ENGINEER TO SET BENCHMARKS
5) INSTALL CONSTRUCTION ENTRANCE, SILT FENCING AND TREE PROTECTION. CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES. INSTALL SILT FENCE IN CONJUNCTION WITH CLEARING PRIOR TO GRUBBING.
6) CALL FOR ON-SITE INSPECTION BY ENGINEERING INSPECTOR. AFTER APPROVAL, BEGIN CLEARING AND GRUBBING.
7) DEMOLITION OF EXISTING FACILITIES, IF ANY.
8) INSTALL NEW STORMWATER DRAINAGE SYSTEM, INCLUDING INLET PROTECTION.
9) MAINTAIN EROSION CONTROL DEVICES, AS NEEDED.
10) STABILIZE SITE AS AREAS ARE BROUGHT UP TO FINISHED GRADE.
11) INSTALLATION OF CURB AND GUTTER.
12) FINISH GRADING / PAVING / PAVEMENT MARKINGS.
13) PLANT ALL DISTURBED AREAS.
14) REMOVAL OF SITE BMP'S, UPON CERTIFIED SWPPP INSPECTORS APPROVAL.
15) SITE CLEANUP / DEMOBILIZATION.

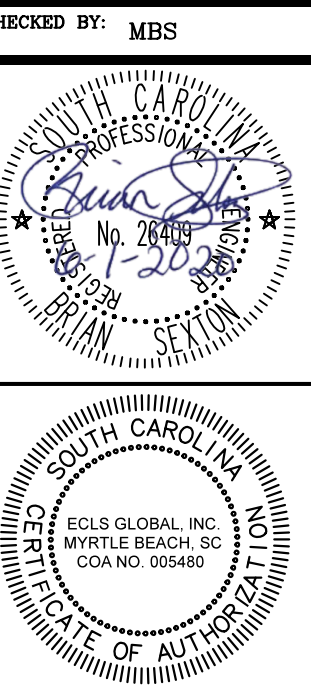
SEEDBED PREPARATION

- 1) CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS.
2) RIP THE ENTIRE AREA TO 6 INCHES DEPTH.
3) REMOVE ALL LOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
4) APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL.
5) CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM REASONABLY UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEEP.
6) HYDRO SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
7) MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
8) INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON. IF STAND SHOULD BE OVER 60% DAMAGED, REESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER AND SEEDING RATES.
9) CONSULT CONSTRUCTION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.
10) SEEDING SHALL BE PERFORMED AS HYDRO SEEDING OPERATION.
* APPLY: AGRICULTURAL LIMESTONE - 2 TONS/ ACRES (3 TONS/ACRE IN CLAY SOILS)
FERTILIZER - 1,000 lbs. / ACRE -10-10-10
SUPERPHOSPHATE- 500 lbs> / ACRE -20% ANALYSIS
MULCH -2 TONS / ACRE - SMALL GRAIN STRAW
ANOTHER - ASPHALT EMULSION @ 300 GALS./ ACRE

- MANDATORY SAFETY AND CONDUCT REQUIREMENTS: THE SAFETY AND SECURITY OF DISTRICT STAFF, STUDENTS AND THE GENERAL PUBLIC ARE OF UTMOST PRIORITY TO THE DISTRICT. TO THAT END, THE CONTRACTOR SHALL ENSURE THE CONTRACTOR AND ALL SUBCONTRACTORS AND SUPPLIERS COMPLY WITH THE FOLLOWING:
A. NO DRUGS, ALCOHOL, KNIVES, FIREARMS OR OTHER WEAPONS ON THE WORKSITE, WHETHER OR NOT THERE IS AN EXISTING OCCUPIED BUILDING.
B. NO FRATERNIZING WITH, THREATS TO, OR USE OF ABUSIVE OR PROFANE LANGUAGE IN THE PRESENCE OF STUDENTS, PARENTS, VISITORS, ENGINEER OR DISTRICT REPRESENTATIVES, AGENTS, OR EMPLOYEES AT THE WORKSITE LOCATION.
C. NO IMPROPER ATTIRE OR ACTIONS WHILE ON ANY DISTRICT PREMISES.
D. NO SMOKING OR VAPING ON DISTRICT PREMISES.
E. NO DIRECT COMMUNICATION WITH BUILDING OCCUPANTS AT THE WORKSITE, INCLUDING THE PRINCIPAL, UNLESS AN EMERGENCY OCCURS.
F. TAKE ALL NECESSARY PRECAUTIONS TO SEPARATE WORKSITE ACTIVITIES FROM THE OCCUPIED PORTION OF ANY BUILDING AND SECURE ALL WORK AREAS AND EQUIPMENT WITH SAFETY FENCING AND APPROPRIATE SIGNAGE.
G. TAKE ALL NECESSARY PRECAUTIONS TO ENSURE MINIMAL LOSS OF UTILITIES, POWER AND OTHER FACILITIES REQUIRED BY THE OCCUPANTS OF AN EXISTING BUILDING AND CAUSE MINIMAL DISRUPTION OF THE EDUCATIONAL PROCESS.
H. SECURE SLED (STATE LAW ENFORCEMENT DIVISION) CRIMINAL BACKGROUND CHECKS ON ALL CONTRACTOR AND SUBCONTRACTOR EMPLOYEES, AGENTS, AND REPRESENTATIVES PERFORMING WORK AT THE WORKSITE SUCH THAT THE CONTRACTOR SHALL ENSURE NO PERSON HAVING COMMITTED VIOLENT CRIMES, CRIMES AGAINST CHILDREN, OR CRIMES OF MORAL TURPITUDE ARE ALLOWED ACCESS TO THE WORKSITE AND SUCH SLED CRIMINAL BACKGROUND CHECKS SHALL BE MADE AVAILABLE TO APPROPRIATE DISTRICT PERSONNEL OR THE DISTRICT'S LEGAL COUNSEL IMMEDIATELY UPON REQUEST.
I. TAKE ALL NECESSARY PRECAUTIONS TO PROTECT STUDENTS, PARENTS, VISITORS, ENGINEER AND DISTRICT REPRESENTATIVES, AGENTS, OR EMPLOYEES AS WELL AS THE PROPERTY BELONGING TO THOSE INDIVIDUALS AT THE WORKSITE LOCATION DURING THE CONTRACT TERM.
J. ENSURE THE CONTRACTOR'S AND SUBCONTRACTOR'S EMPLOYEES LOCATED AT THE WORKSITE, WHETHER FULL-TIME, PART-TIME, OR OCCASIONALLY EMPLOYED, WEAR PHOTO IDENTIFICATION TAGS SPECIFICALLY IDENTIFYING THEM AS PART OF THE CONTRACTOR'S OR SUBCONTRACTOR'S WORKFORCE AND MEETING THE DISTRICT'S REQUIREMENTS FOR IDENTIFICATION. FAILURE TO MEET THE REQUIREMENTS OF CONDUCT STATED IN THIS PARAGRAPH MAY RESULT IN ARREST AND/OR REMOVAL OF THE OFFENDING INDIVIDUAL(S) FROM THE WORKSITE, STOPPAGE OF THE WORK UNTIL CORRECTIVE ACTION IS TAKEN, OR ANY OTHER ACTION DEEMED EXPEDIENT BY THE DISTRICT NO INCREASE IN CONTRACT PRICE OR CHANGE IN CONTRACT TIME.
K. HORRY COUNTY SCHOOLS REQUIRED A CLEAN, NEAT AND SAFE SITE AT ALL TIMES - DAILY SITE CLEAN-UP IS REQUIRED.
L. NO ILLEGAL IMMIGRANTS OR CONVICTED FELONS ALLOWED ON HCS PROPERTY AT ANY TIME. A DAILY SIGN IN LOG WITH SLED CHECKS FOR ALL WORKERS ON THE JOB MUST BE KEPT ON FILE AVAILABLE ONSITE FOR EVERY WORKER ON THE JOB.



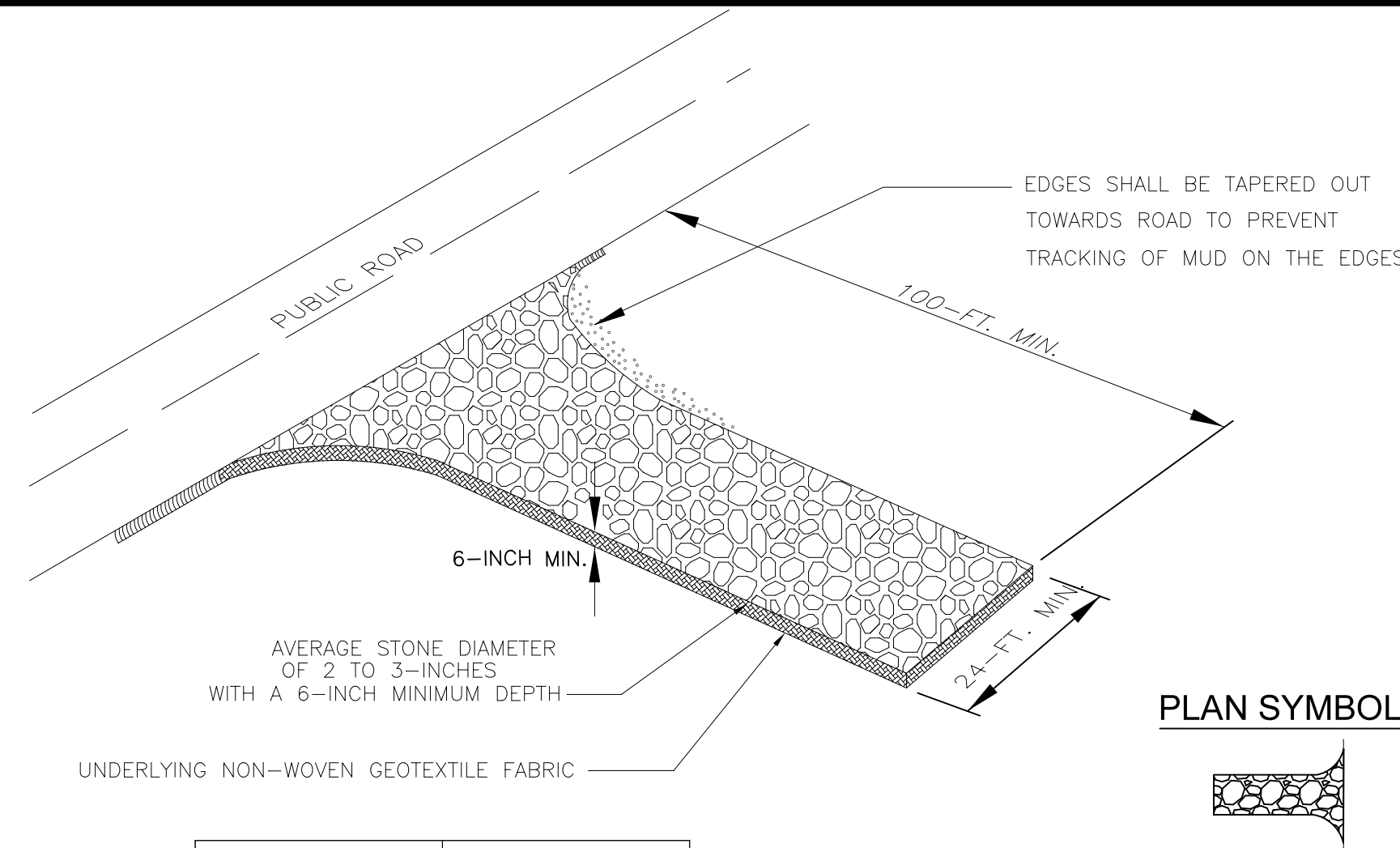
Table with 2 columns: REVISIONS, CHECKED BY: MBS



GENERAL NOTES
PROpane BUS FUELING STATION & CDL TRAINING PAD
FOR HORRY COUNTY SCHOOLS
HORRY COUNTY SOUTH CAROLINA

Table with 2 columns: PROJ. NO.: SC20-101, DESIGNED BY: MBS/PTP, DRAWN BY: PTP, SCALE: NTS, DATE: 06-03-2020

Drawing name: Z:\2020 Projects\SC20-101_HCS_Records_Center_Survey_Backup\Design\Design\CAD Drawings\Construction_Sheets\C2-GENERAL NOTES.dwg GENERAL NOTES Jun 02, 2020 4:52pm by: PTP



South Carolina Department of Health and Environmental Control
CONSTRUCTION ENTRANCE
 STANDARD DRAWING NO. SC-06 PAGE 1 of 2
 NDT TO SCALE FEBRUARY 2014 DATE

CONSTRUCTION ENTRANCE - GENERAL NOTES

- Stabilized construction entrances should be used at all points where traffic will egress/ingress a construction site onto a public road or any impervious surfaces, such as parking lots.
- Install a non-woven geotextile fabric prior to placing any stone.
- Install a culvert pipe across the entrance when needed to provide positive drainage.
- The entrance shall consist of 2-inch to 3-inch D50 stone placed at a minimum depth of 6-inches.
- Minimum dimensions of the entrance shall be 15-feet wide by 20-feet long, and may be modified as necessary to accommodate site constraints.
- The edges of the entrance shall be tapered out towards the road to prevent tracking at the edge of the entrance.
- Divert all surface runoff and drainage from the stone pad to a sediment trap or basin or other sediment trapping structure.
- Limestone may not be used for the stone pad.

CONSTR. ENTRANCE - INSPECTION & MAINTENANCE

- The key to functional construction entrances is weekly inspections, routine maintenance, and regular sediment removal.
- Regular inspections of construction entrances shall be conducted once every calendar week and, as recommended, within 24-hours after each rainfall event that produces 1/2-inch or more of precipitation.
- During regular inspections, check for mud and sediment buildup and pad integrity. Inspection frequencies may need to be more frequent during long periods of wet weather.
- Reshape the stone pad as necessary for drainage and runoff control.
- Wash or replace stones as needed and as directed by site inspector. The stone in the entrance should be washed or replaced whenever the entrance fails to reduce the amount of mud being carried off-site by vehicles. Frequent washing will extend the useful life of stone pad.
- Immediately remove mud and sediment tracked or washed onto adjacent impervious surfaces by brushing or sweeping. Flushing should only be used when the water can be discharged to a sediment trap or basin.
- During maintenance activities, any broken pavement should be repaired immediately.
- Construction entrances should be removed after the site has reached final stabilization. Permanent vegetation should replace areas from which construction entrances have been removed, unless area will be converted to an impervious surface to serve post-construction.

South Carolina Department of Health and Environmental Control
RESIDENTIAL LOT CONSTRUCTION ENTRANCE
 STANDARD DRAWING NO. SC-06A PAGE 2 of 2
 GENERAL NOTES FEBRUARY 2014 DATE

SILT FENCE - POST REQUIREMENTS

- Silt Fence posts must be 48-inch long steel posts that meet, at a minimum, the following physical characteristics:
 - Composed of a high strength steel with a minimum yield strength of 50,000 psi.
 - Include a standard "T" section with a nominal face width of 1.38-inches and a nominal "T" length of 1.48-inches.
 - Weight 1.25 pounds per foot (± 8%).
- Posts shall be equipped with projections to aid in fastening of filter fabric.
- Steel posts may need to have a metal soil stabilization plate welded near the bottom when installed along steep slopes or installed in loose soils. The plate should have a minimum cross section of 17-square inches and be composed of 15 gauge steel, at a minimum. The metal soil stabilization plate should be completely buried.
- Install posts to a minimum of 24-inches. A minimum height of 1- to 2-inches above the fabric shall be maintained, and a maximum height of 3 feet shall be maintained above the ground.
- Post spacing shall be at a maximum of 6-feet on center.

SILT FENCE - FABRIC REQUIREMENTS

- Silt Fence must be composed of woven geotextile filter fabric that consists of the following requirements:
 - Composed of fibers consisting of long chain synthetic polymers of at least 85% by weight of polyolefins, polyesters, or polyamides that are formed into a network such that the filaments or yarns retain dimensional stability relative to each other.
 - Free of any treatment or coating which might adversely affect its physical properties after installation.
 - Free of any defects or flaws that significantly affect its physical and/or filtering properties; and,
 - Have a minimum width of 36-inches.
- Use only fabric appearing on SC DOT's Qualified Products Listing (QPL) Approval Sheet #34, meeting the requirements of the most current edition of the SC DOT Standard Specifications for Highway Construction.
- 12-inches of the fabric should be placed within excavated trench and toed in when the trench is backfilled.
- Filter Fabric shall be purchased in continuous rolls and cut to the length of the barrier to avoid joints.
- Filter Fabric shall be installed at a minimum of 24-inches above the ground.

South Carolina Department of Health and Environmental Control
SILT FENCE
 STANDARD DRAWING NO. SC-03 PAGE 2 of 2
 GENERAL NOTES FEBRUARY 2014 DATE

SILT FENCE - INSPECTION & MAINTENANCE

- The key to functional silt fence is weekly inspections, routine maintenance, and regular sediment removal.
- Regular inspections of silt fence shall be conducted once every calendar week and, as recommended, within 24-hours after each rainfall event that produces 1/2-inch or more of precipitation.
- Attention to sediment accumulations along the silt fence is extremely important. Accumulated sediment should be continuously monitored and removed when necessary.
- Remove accumulated sediment when it reaches 1/3 the height of the silt fence.
- Removed sediment shall be placed in stockpile storage areas or spread thinly across disturbed area. Stabilize the removed sediment after it is relocated.
- Check for areas where stormwater runoff has eroded a channel beneath the silt fence, or where the fence has sagged or collapsed due to runoff overtopping the silt fence. Install checks/le-backs and/or reinstall silt fence, as necessary.
- Check for tears within the silt fence, areas where silt fence has begun to decompose, and for any other circumstance that may render the silt fence ineffective. Removed damaged silt fence and reinstall new silt fence immediately.
- Silt fence should be removed within 30 days after final stabilization is achieved and once it is removed, the resulting disturbed area shall be permanently stabilized.

TYPE F - INLET TUBES INLET PROTECTION

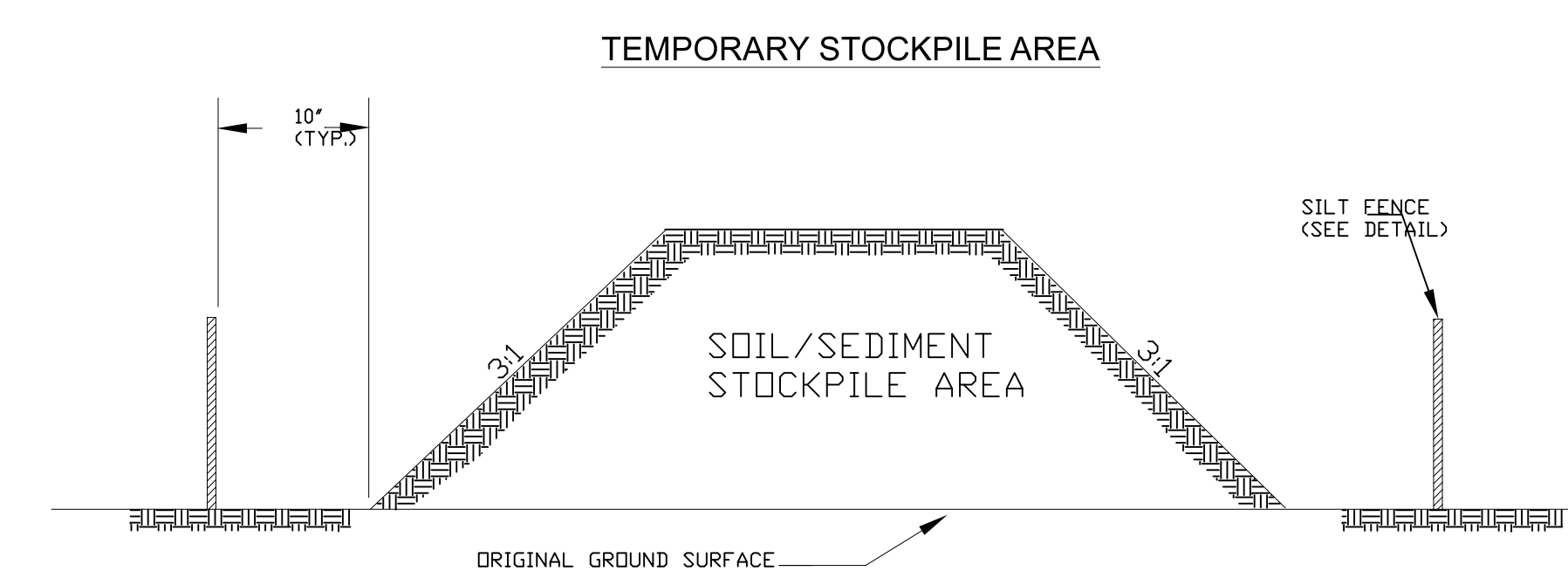
GENERAL NOTES

- Inlet tubes should be composed of compacted geotextiles, curled excelsior wood, natural coconut fibers, a hardwood mulch, or a mix of these materials enclosed by a flexible netting material.
- Inlet tubes should utilize an outer netting that consists of seamless, high-density polyethylene photodegradable materials treated with ultraviolet stabilizers or a seamless, high-density polyethylene non-degradable material. Curled wood excelsior fiber, or natural coconut fiber rolled erosion control products rolled up to create an inlet tube device are not allowed.
- Do not use straw, straw fiber, straw bales, pine needles, or leaf mulch as fill material within inlet tubes.
- Weighted inlet tubes must be capable of staying in place without external stabilization measures and may have a weighted inner core or other weighted mechanism to keep them in place.
- Install weighted tubes lying flat on the ground, with no gaps between the underlying surface and the inlet tube. Do not stack inlet tubes. Do not completely block inlet with tube.
- Non-weighted inlet tubes require staking or other stabilization methods to keep them safely in place.
- Overflow or overtopping of inlet tubes must be allowed to flow into inlet unobstructed.
- To avoid possible flooding, two or three concrete cinder blocks may be placed between the tube and the inlet.

INSPECTION AND MAINTENANCE

- The key to functional inlet protection is weekly inspection, routine maintenance, and regular sediment removal.
- Regular inspections of all inlet protection shall be conducted once every calendar week and, as recommended, within 24-hours after each rainfall event that produces 1/2-inch or more of precipitation.
- Attention to sediment accumulations in front of the inlet protection is extremely important. Accumulated sediment should be continually monitored and removed when necessary.
- Remove accumulated sediment when it reaches 1/3 the height of the blocks. If a sump is used, sediment should be removed when it fills approximately 1/3 the depth of the hole.
- Removed sediment shall be placed in stockpile storage areas or spread thinly across disturbed area. Stabilize the removed sediment after it is relocated.
- Large debris, trash, and leaves should be removed from in front of tubes when found.
- Replace inlet tube when damaged or as recommended by manufacturer's specifications.
- Inlet protection structures should be removed after the disturbed areas are permanently stabilized. Remove all construction material and sediment, and dispose of them properly. Grade the disturbed area to the elevation of the drop inlet structure crest. Stabilize all bare areas immediately.

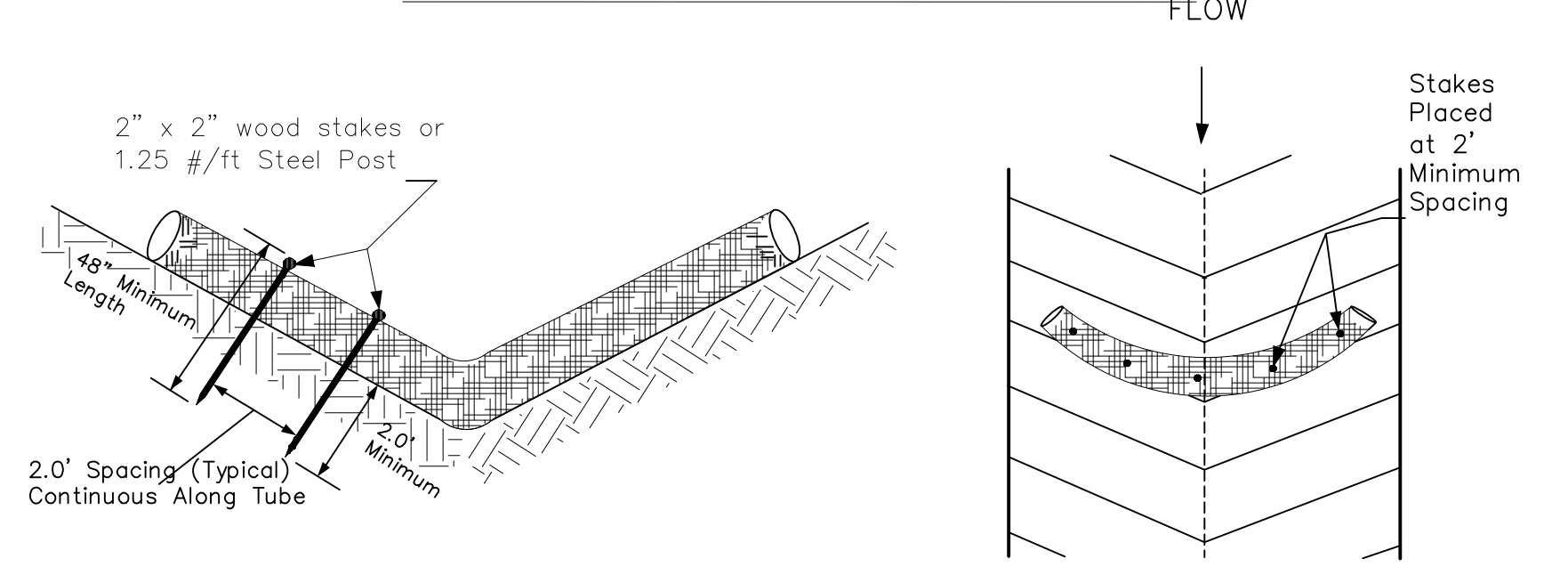
South Carolina Department of Health and Environmental Control
Type F INLET TUBES
 STANDARD DRAWING NO. SC-11 PAGE 2 of 2
 GENERAL NOTES FEBRUARY 2014 DATE



- NOTES:**
- SILT FENCE TO EXTEND AROUND ENTIRE PERIMETER OF STOCKPILE, OR IF STOCKPILE AREA IS LOCATED ON/NEAR A SLOPE THE SILT FENCE IS TO EXTEND ALONG CONTOURS OF THE DOWN-GRADIENT AREA.
 - IF STOCKPILE IS TO REMAIN FOR MORE THAN 14 DAYS, TEMPORARY STABILIZATION MEASURES MUST BE IMPLEMENTED.
 - SILT FENCE SHALL BE MAINTAINED UNTIL STOCKPILE AREA HAS EITHER BEEN REMOVED OR PERMANENTLY STABILIZED.
 - THE KEY TO FUNCTIONAL TEMPORARY STOCKPILE AREAS IS WEEKLY INSPECTIONS, ROUTINE MAINTENANCE, AND REGULAR SEDIMENT REMOVAL.

South Carolina Department of Health and Environmental Control
TEMPORARY STOCKPILE
 STANDARD DRAWING NO. SC-15 PAGE 1 of 1
 NOT TO SCALE FEBRUARY 2014 DATE

SEDIMENT TUBE INSTALLATION

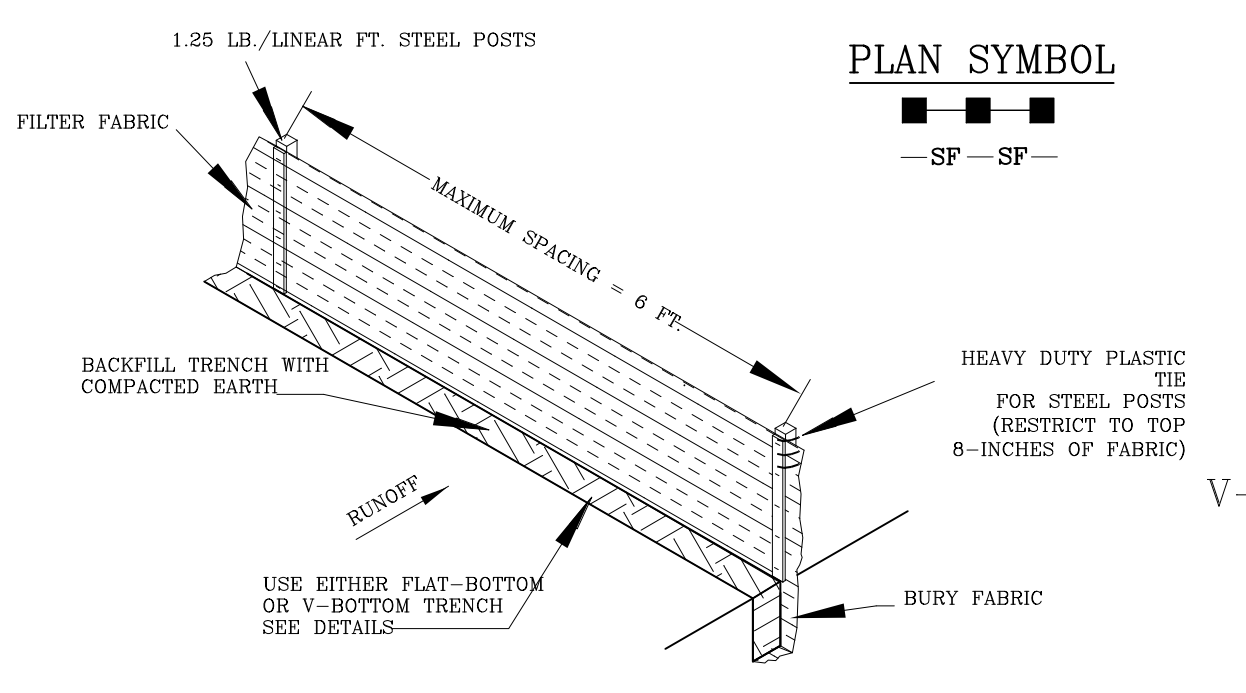


SEDIMENT TUBE SPACING

SLOPE	MAX. SEDIMENT TUBE SPACING
LESS THAN 2%	150- FEET
2%	100- FEET
3%	75- FEET
4%	50- FEET
5%	40- FEET
6%	30- FEET
GREATER THAN 6%	25- FEET

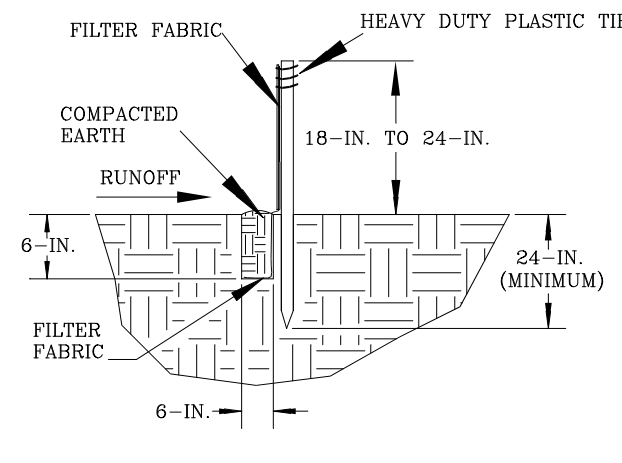
South Carolina Department of Health and Environmental Control
SEDIMENT TUBES
 STANDARD DRAWING NO. SC-05 PAGE 1 of 2
 NOT TO SCALE FEBRUARY 2014 DATE

SILT FENCE INSTALLATION

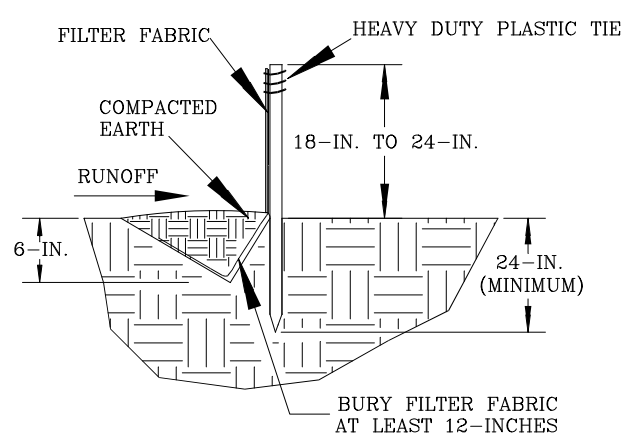


- SILT FENCE - GENERAL NOTES**
- Do not place silt fence across channels or in other areas subject to concentrated flows. Silt fence should not be used as a velocity control BMP. Concentrated flows are any flows greater than 0.5 cfs.
 - Maximum sheet or overlaid flow path length to the silt fence shall be 100-feet.
 - Maximum slope steepness (normal [perpendicular] to the fence line) shall be 2:1.
 - Silt fence joints, when necessary, shall be completed by one of the following options:
 - Wrap each fabric together at a support post with both ends fastened to the post, with a 1-foot minimum overlap.
 - Overlap silt fence by installing 3-feet passed the support post to which the new silt fence roll is attached. Attach old roll to new roll with heavy-duty plastic ties; or,
 - Overlap entire width of each silt fence roll from one support post to the next support post.
 - Attach filter fabric to the steel posts using heavy-duty plastic ties that are evenly spaced within the top 8-inches of the fabric.
 - Install the silt fence perpendicular to the direction of the stormwater flow and place the silt fence the proper distance from the toe of steep slopes to provide sediment storage and access for maintenance and cleanout.
 - Install Silt Fence Checks (le-backs) every 50-100 feet, dependent on slope, along silt fence that is installed with slope and where concentrated flows are expected or are documented along the proposed/installed silt fence.

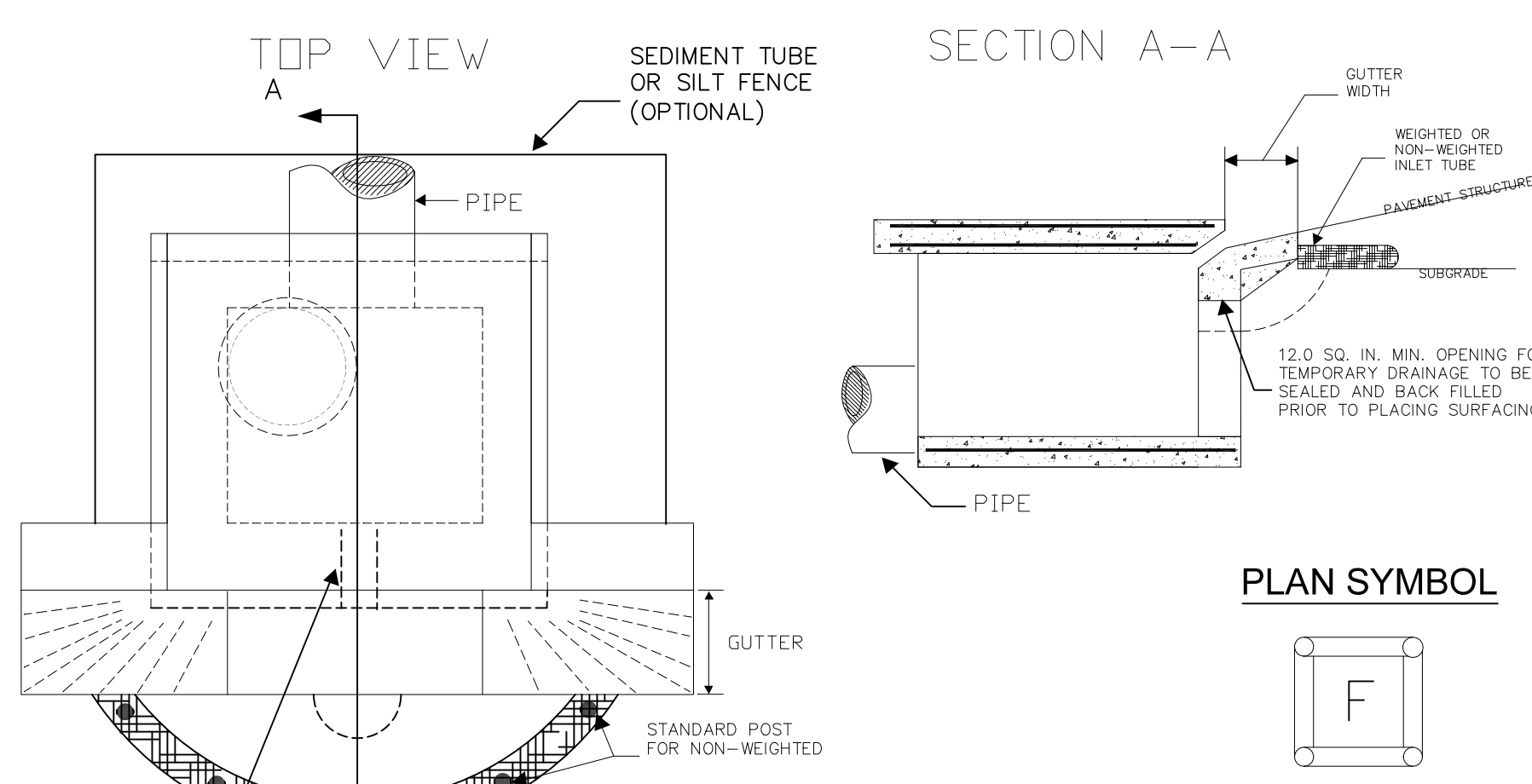
FLAT-BOTTOM TRENCH DETAIL



V-SHAPED TRENCH DETAIL



South Carolina Department of Health and Environmental Control
SILT FENCE
 STANDARD DRAWING NO. SC-03 Page 1 of 2
 NOT TO SCALE FEBRUARY 2014 DATE



South Carolina Department of Health and Environmental Control
Type F INLET TUBES
 STANDARD DRAWING NO. SC-11 PAGE 1 of 2
 NOT TO SCALE FEBRUARY 2014 DATE

SEDIMENT TUBES - GENERAL NOTES

- Sediment tubes may be installed along contours, in drainage conveyance channels, and around inlets to help prevent off-site discharge of sediment-laden stormwater runoff.
- Sediment tubes are elongated tubes of compacted geotextiles, curled excelsior wood, natural coconut fiber, or hardwood mulch. Straw, pine needles, and leaf mulch-filled sediment tubes are not permitted.
- The outer netting of the sediment tube should consist of seamless, high-density polyethylene photodegradable materials treated with ultraviolet stabilizers or a seamless, high-density polyethylene non-degradable material.
- Sediment tubes, when used as checks within channels, should range between 18-inches and 24-inches depending on channel dimensions. Diameters outside this range may be allowed where necessary when approved.
- Curled excelsior wood, or natural coconut products that are rolled up to create a sediment tube are not allowed.
- Sediment tubes should be staked using wooden stakes (2-inch X 2-inch) or steel posts (standard "U" or "T" sections with a minimum weight of 1.25 pounds per foot) at a minimum of 48-inches in length placed on 2-foot centers.
- Install all sediment tubes to ensure that no gaps exist between the soil and the bottom of the tube. Manufacturer's recommendations should always be consulted before installation.
- The ends of adjacent sediment tubes should be overlapped 6-inches to prevent flow and sediment from passing through the field joint.
- Sediment tubes should not be stacked on top of one another, unless recommended by manufacturer.
- Each sediment tube should be installed in a trench with a depth equal to 1/5 the diameter of the sediment tube.
- Sediment tubes should continue up the side slopes a minimum of 1-foot above the design flow depth of the channel.
- Install stakes at a diagonal facing incoming runoff.

SEDIMENT TUBES - INSPECTION & MAINTENANCE

- The key to functional sediment tubes is weekly inspections, routine maintenance, and regular sediment removal.
- Regular inspections of sediment tubes shall be conducted once every calendar week and, as recommended, within 24-hours after each rainfall event that produces 1/2-inch or more of precipitation.
- Attention to sediment accumulations in front of the sediment tube is extremely important. Accumulated sediment should be continually monitored and removed when necessary.
- Remove accumulated sediment when it reaches 1/3 the height of the sediment tube.
- Removed sediment shall be placed in stockpile storage areas or spread thinly across disturbed area. Stabilize the removed sediment after it is relocated.
- Large debris, trash, and leaves should be removed from in front of tubes when found.
- If erosion causes the edges to fall to a height equal to or below the height of the sediment tube, repairs should be made immediately to prevent runoff from bypassing tube.
- Sediment tubes should be removed after the contributing drainage area has been completely stabilized. Permanent vegetation should replace areas from which sediment tubes have been removed.

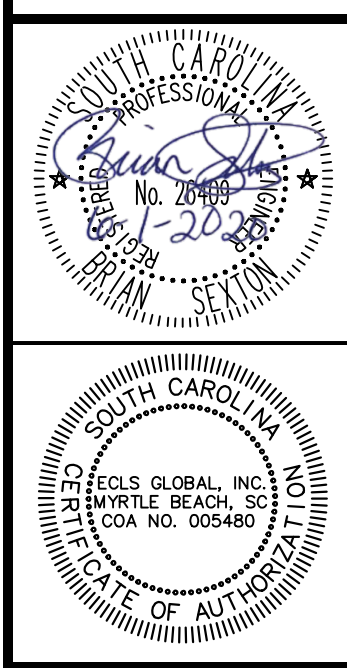
South Carolina Department of Health and Environmental Control
SEDIMENT TUBES
 STANDARD DRAWING NO. SC-05 PAGE 2 of 2
 GENERAL NOTES FEBRUARY 2014 DATE

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REVISIONS:

NO.	DESCRIPTION

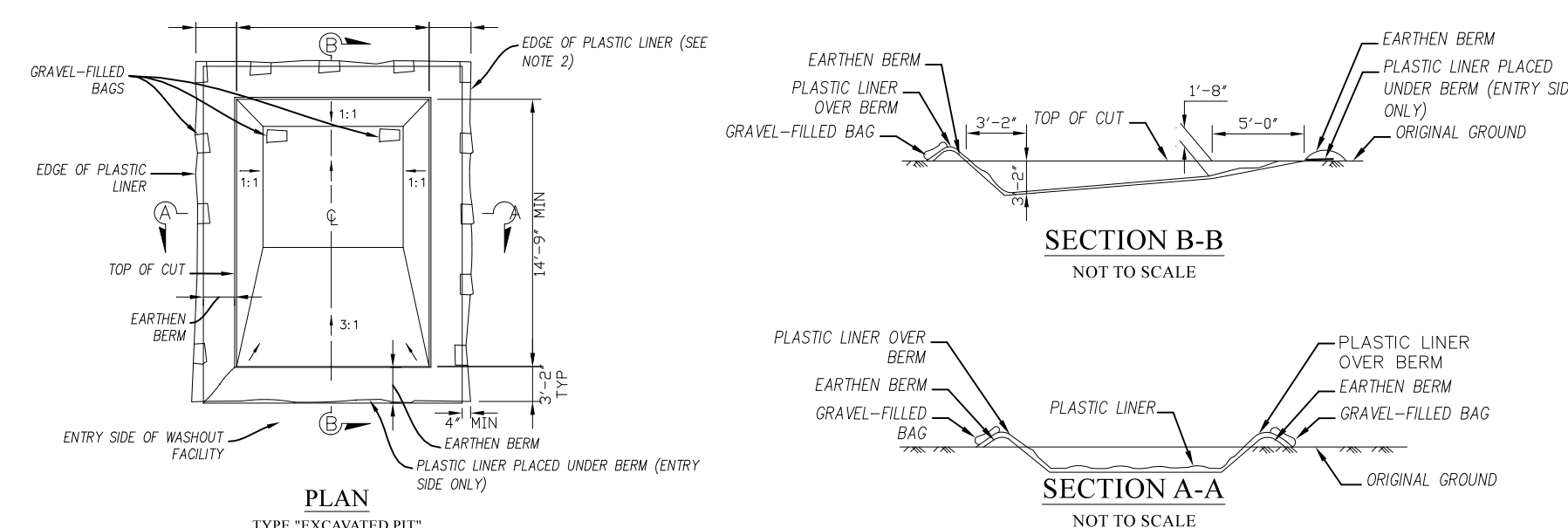


PROFANE BUS FUELING STATION & CDL TRAINING PAD
 FOR
 Horry County Schools
 Horry County South Carolina

PROJ. NO.: SC20-101
 DESIGNED BY: MBS/PTP
 DRAWN BY: PTP
 SCALE: NTS
 DATE: 06-03-2020

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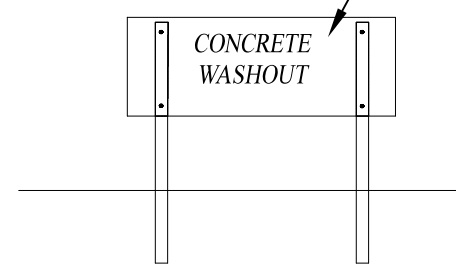
EXCAVATED PIT CONCRETE WASHOUT



NOTES:

1. ACTUAL LAYOUT DETERMINED IN FIELD.
2. INSTALL CONCRETE WASHOUT SIGN (24"X24", MINIMUM) WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
3. TEMPORARY WASHOUT AREA MUST BE AT LEAST 50' FROM A STORM DRAIN, CREEK BANK OR PERIMETER CONTROL.
4. CLEAN OUT CONCRETE WASHOUT AREA WHEN 50% FULL.
5. THE KEY TO FUNCTIONAL CONCRETE WASHOUTS IS WEEKLY INSPECTIONS, ROUTINE MAINTENANCE, AND REGULAR CLEAN OUT.
6. SILT FENCE SHALL BE INSTALLED AROUND PERIMETER OF CONCRETE WASHOUT AREA EXCEPT FOR THE SIDE UTILIZED FOR ACCESSING THE WASHOUT.
7. A ROCK CONSTRUCTION ENTRANCE MAY BE NECESSARY ALONG ONE SIDE OF THE WASHOUT TO PROVIDE VEHICLE ACCESS.

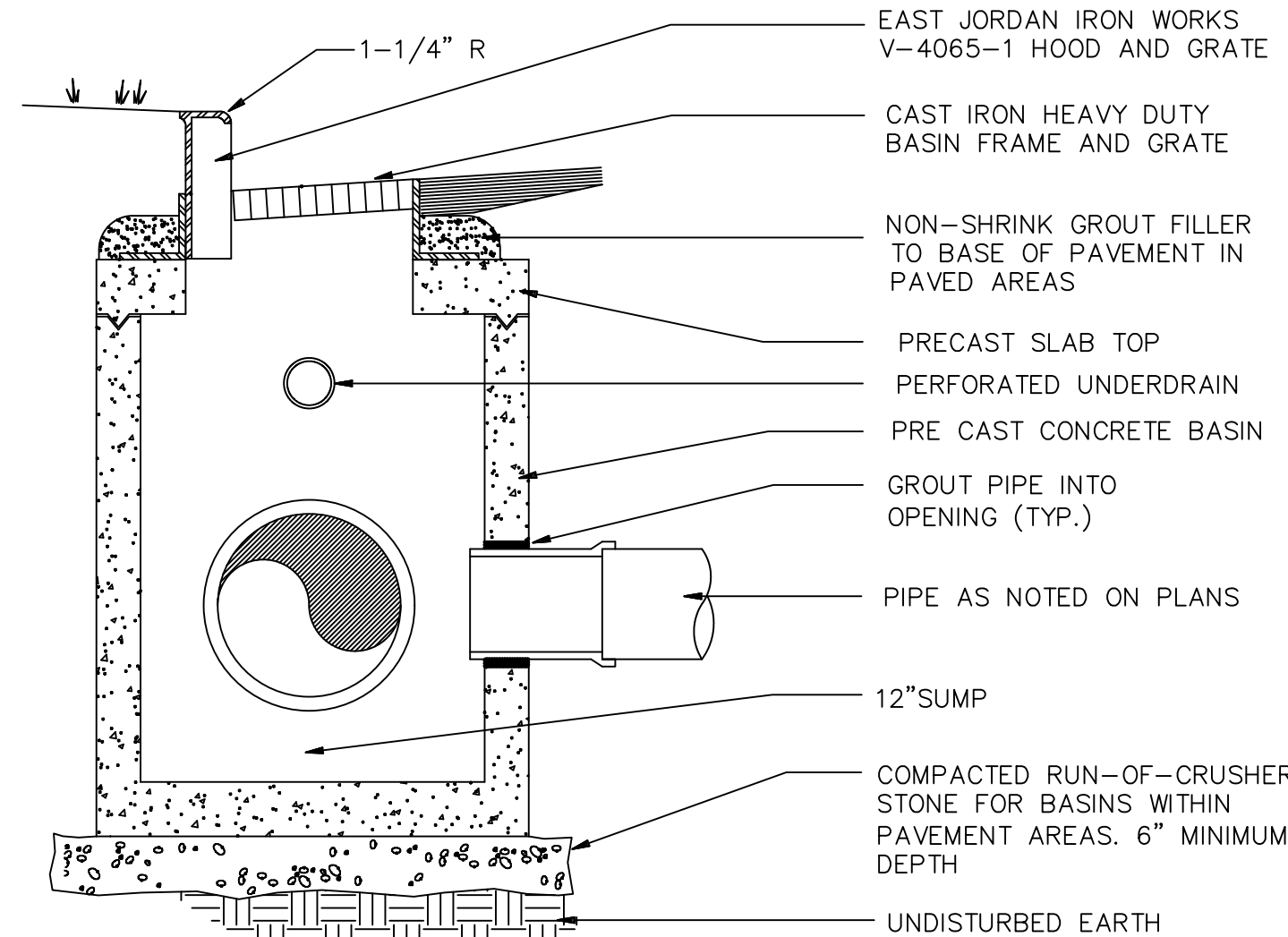
LETTERS A MINIMUM OF 5" IN HEIGHT



CONCRETE WASHOUT SIGN DETAIL

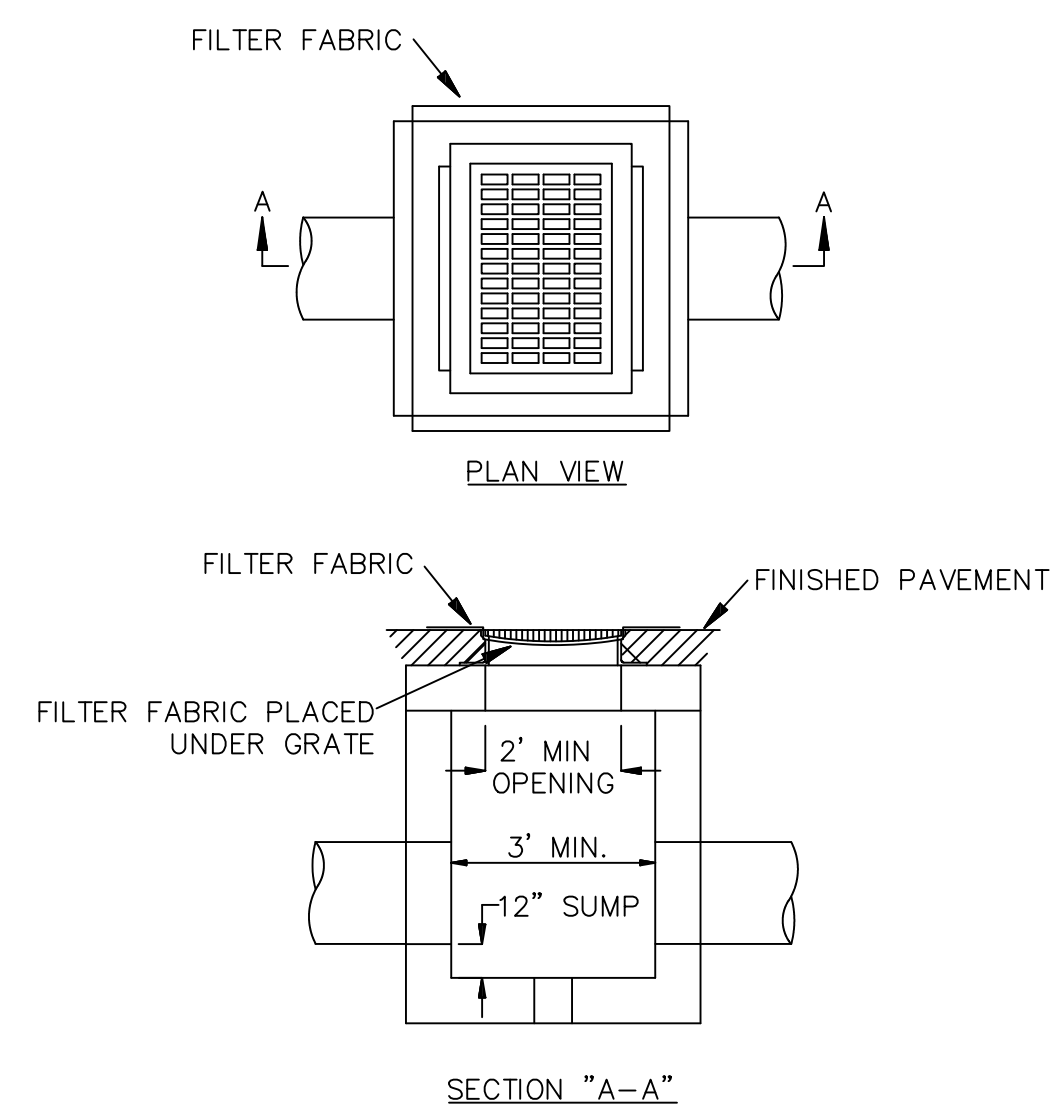
South Carolina Department of Health and Environmental Control
CONCRETE WASHOUT
 EXCAVATED PIT
 STANDARD DRAWING NO. RC-08 PAGE 1 of 1
 NOT TO SCALE FEBRUARY 2014 DATE

CURB INLET
NOT TO SCALE

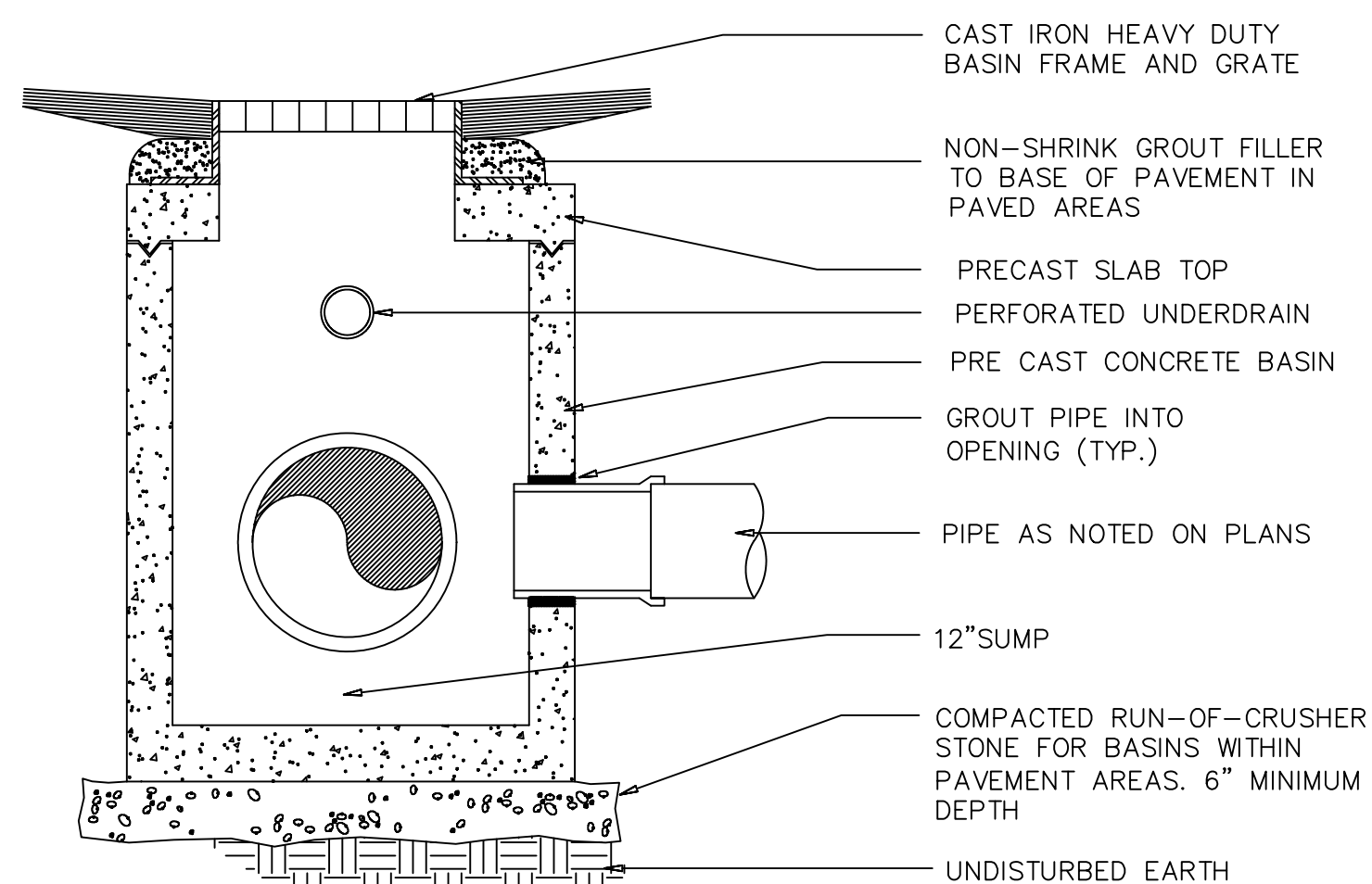


- NOTES:
1. ALL BASINS AND SLAB TOPS TO BE PRECAST AND DESIGNED FOR HS-20 LOAD RATING MINIMUM.
 2. BASINS SHALL HAVE 2'-6" X 3'-0" MINIMUM INSIDE DIMENSION, OR LARGER AS REQUIRED TO ACCEPT STORM PIPES.

INLET PROTECTION TYPE C
NOT TO SCALE

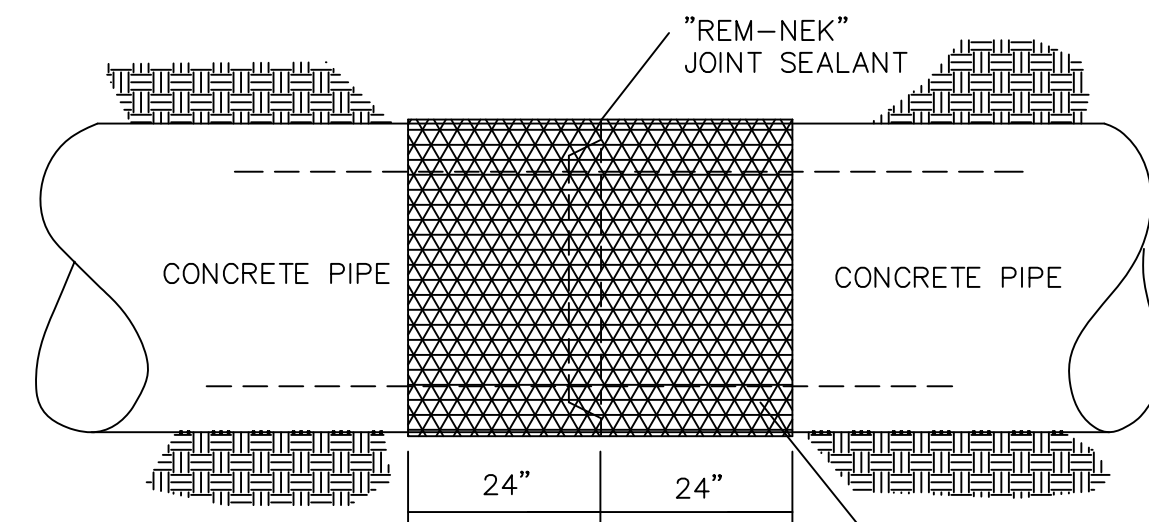


GRATE INLET
NOT TO SCALE



- NOTES:
1. ALL BASINS AND SLAB TOPS TO BE PRECAST AND DESIGNED FOR HS-20 LOAD RATING MINIMUM.
 2. BASINS SHALL HAVE 2'-6" X 3'-0" MINIMUM INSIDE DIMENSION, OR LARGER AS REQUIRED TO ACCEPT STORM PIPES.

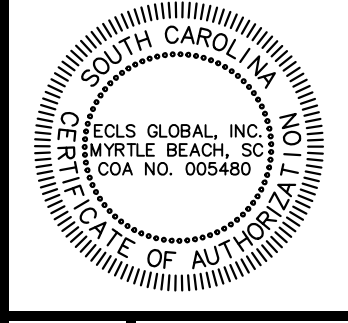
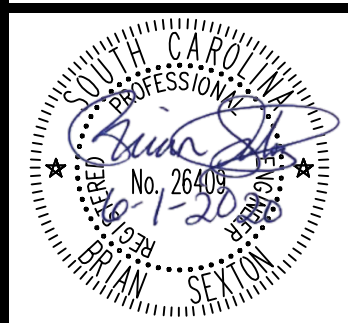
CONCRETE PIPE JOINT DETAIL
NOT TO SCALE



ECLS GLOBAL
 U.S. Veteran-Owned
 19 N. McKinley St.
 COATS, NC 27521
 910.697.9257 ecsglobal.com
 910.697.9259 (fax) conf. C-4176

REVISIONS:

CHECKED BY: MBS

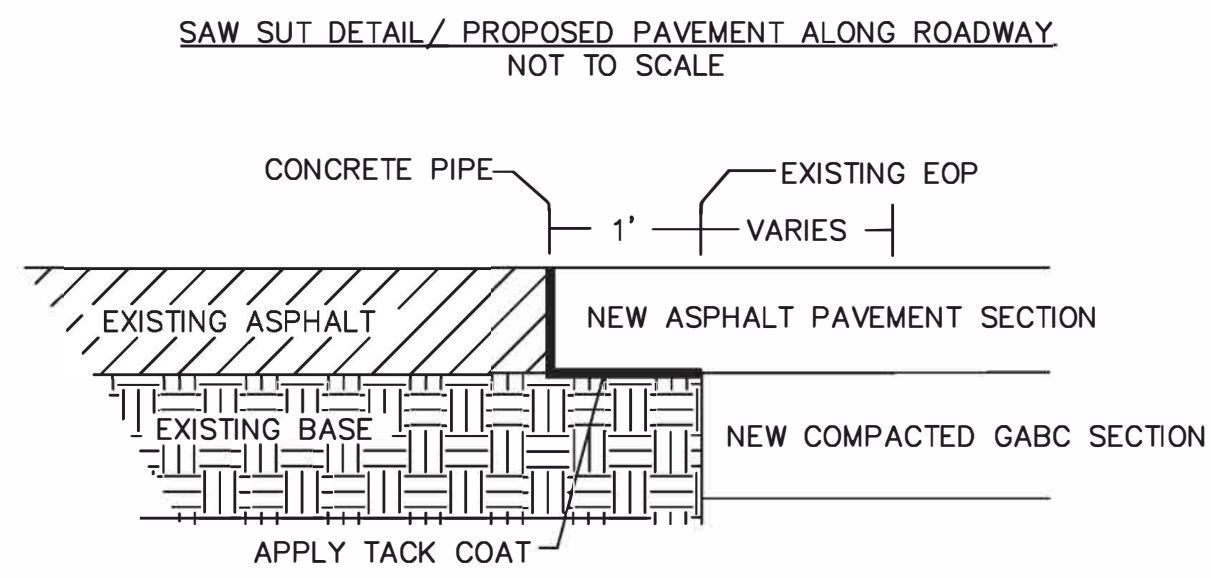


DETAILS 2
 PROPANE BUS FUELING STATION & CDL TRAINING PAD
 FOR
 Horry County Schools
 Horry County - South Carolina

PROJ. NO.: SC20-101
 DESIGNED BY: MBS/PTP
 DRAWN BY: PTP
 SCALE: NTS
 DATE: 06-03-2020

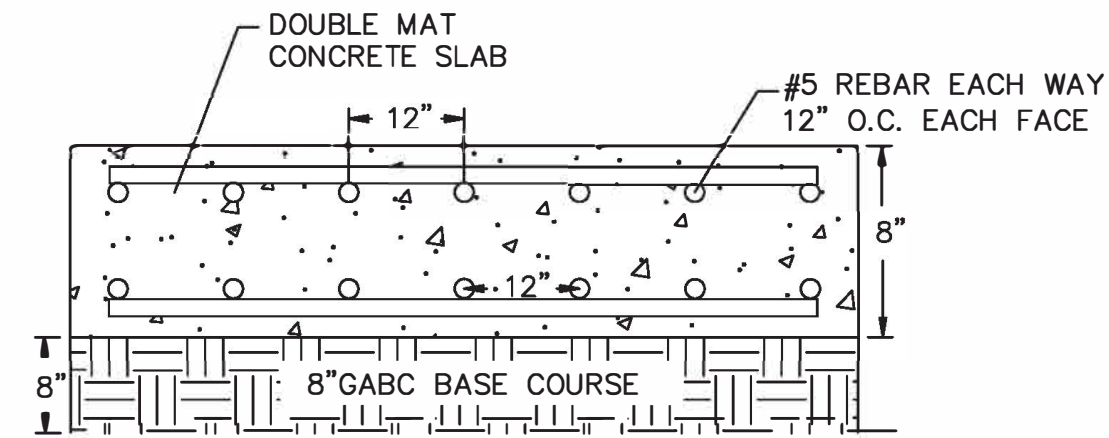
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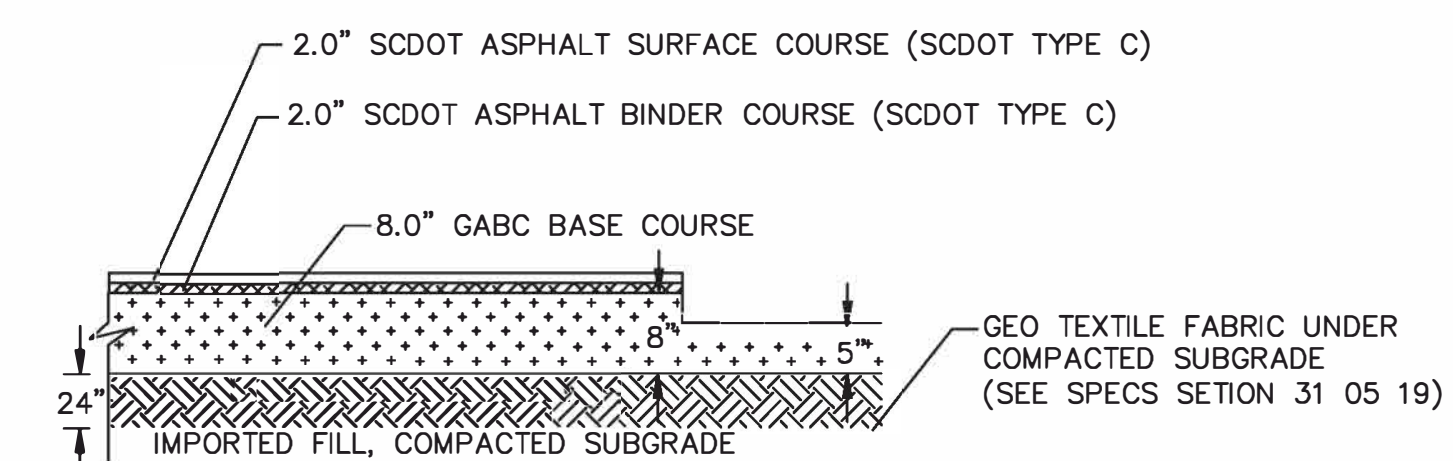


NOTE: COMPACT ALL MATERIALS PER THE GEOTECHNICAL REPORT

PROPANE TANK PAD
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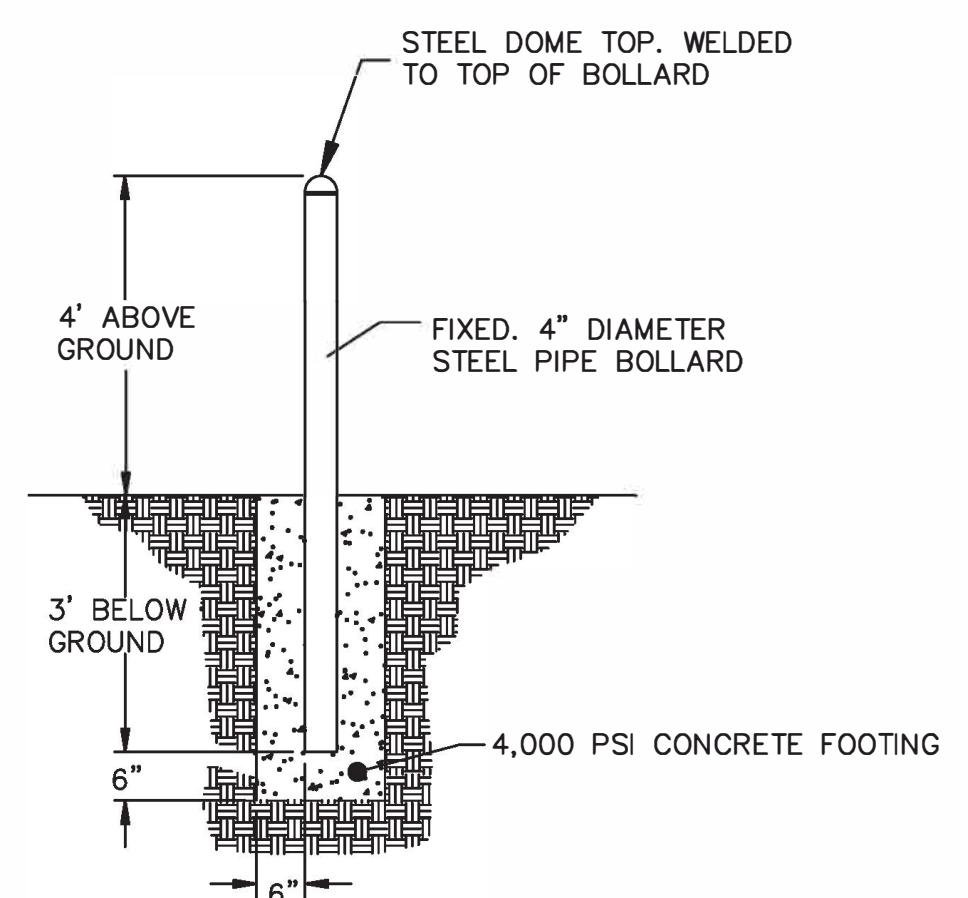


HEAVY DUTY FLEXIBLE PAVEMENT SECTION
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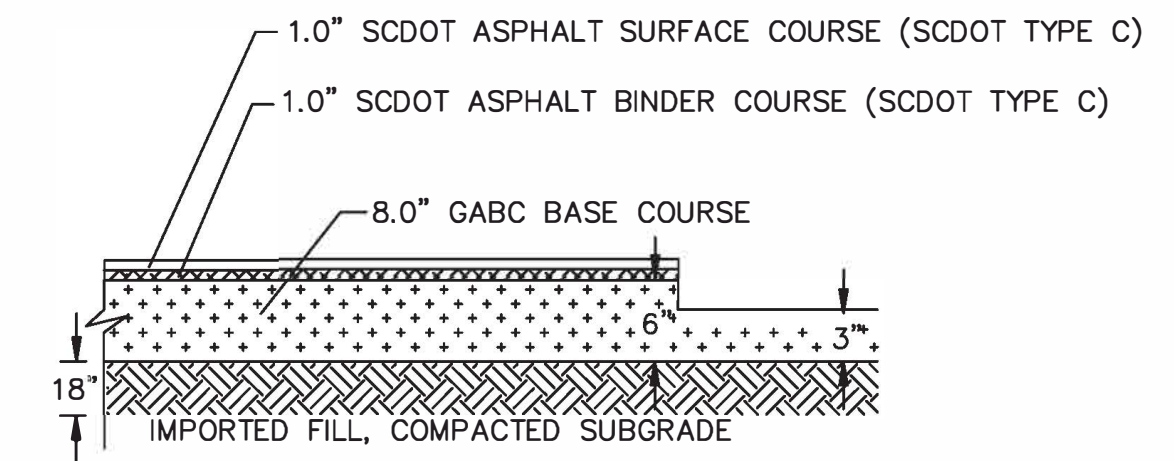


- NOTES:
1. ALL MATERIALS SHALL MEET APPLICABLE STANDARDS SET FORTH IN THE SCDOT CONSTRUCTION STANDARDS LATEST EDITION.
 2. SUBGRADE SHALL BE FREE OF ALL ROCKS AND DEBRIS LARGER THAN 1" DIAMETER AND SHALL BE COMPACTED TO 95% MODIFIED PROCTOR OVER APPROVED GEOTEXTILE. CERTIFIED COMPACTION TESTS MUST BE SUBMITTED TO THE ENGINEER PRIOR TO APPLICATION OF ANY BASE MATERIAL (TO BE DETERMINED IN THE FIELD BY THE ENGINEER).
 3. GABC SHALL BE COMPACTED TO 100% MODIFIED PROCTOR.
 4. CONTRACTOR TO REMOVE ALL TOPSOIL MATERIALS AND UNDERCUT 24" OF ADDITIONAL MATERIAL. IMPORT APPROVED FILL AND COMPACT TO 95% M.D.D. PER MODIFIED PROCTOR.

BOLLARD DETAIL
NOT TO SCALE

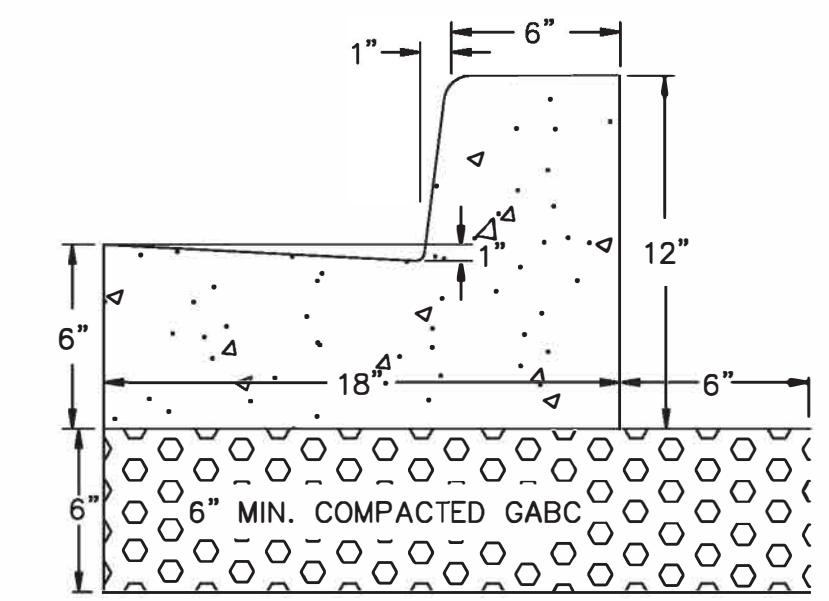


STANDARD DUTY FLEXIBLE PAVEMENT SECTION
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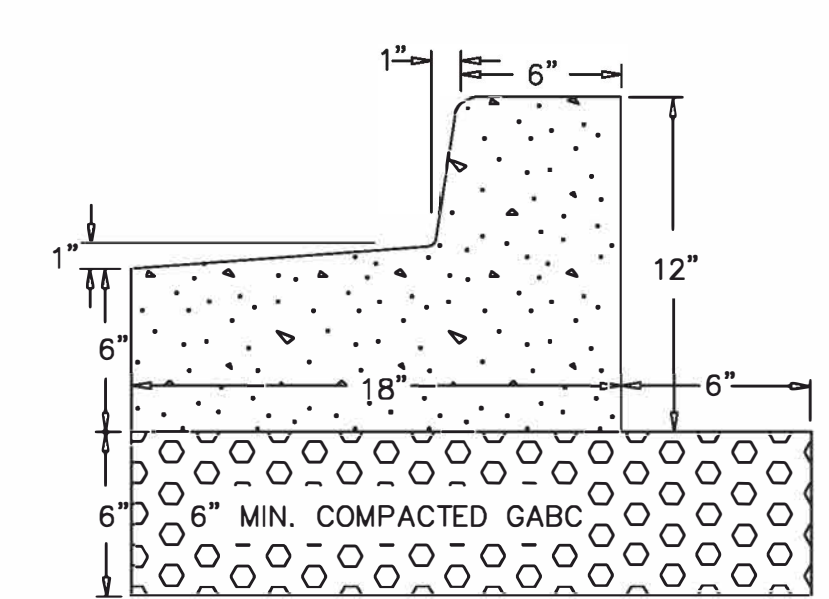


- NOTES:
1. ALL MATERIALS SHALL MEET APPLICABLE STANDARDS SET FORTH IN THE SCDOT CONSTRUCTION STANDARDS LATEST EDITION.
 2. SUBGRADE SHALL BE FREE OF ALL ROCKS AND DEBRIS LARGER THAN 1" DIAMETER AND SHALL BE COMPACTED TO 95% MODIFIED PROCTOR OVER APPROVED GEOTEXTILE. CERTIFIED COMPACTION TESTS MUST BE SUBMITTED TO THE ENGINEER PRIOR TO APPLICATION OF ANY BASE MATERIAL (TO BE DETERMINED IN THE FIELD BY THE ENGINEER).
 3. GABC SHALL BE COMPACTED TO 100% MODIFIED PROCTOR.
 4. CONTRACTOR TO REMOVE ALL TOPSOIL MATERIALS AND UNDERCUT 24" OF ADDITIONAL MATERIAL. IMPORT APPROVED FILL AND COMPACT TO 95% M.D.D. PER MODIFIED PROCTOR.

18" STANDARD CURB SECTION
NOT TO SCALE

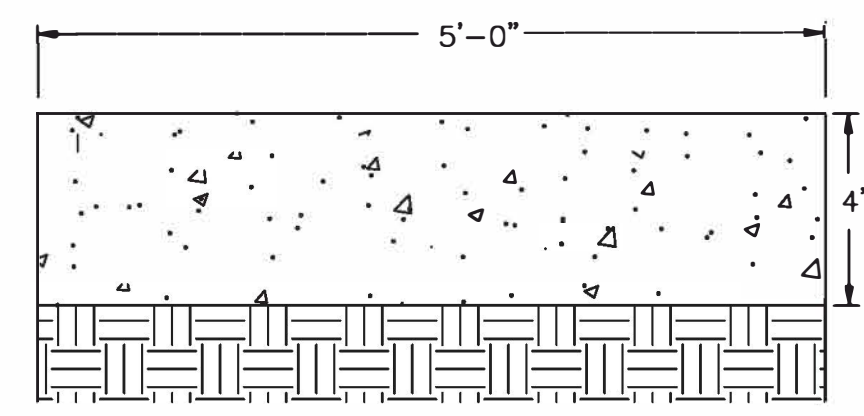


18" EXPULSION CURB SECTION
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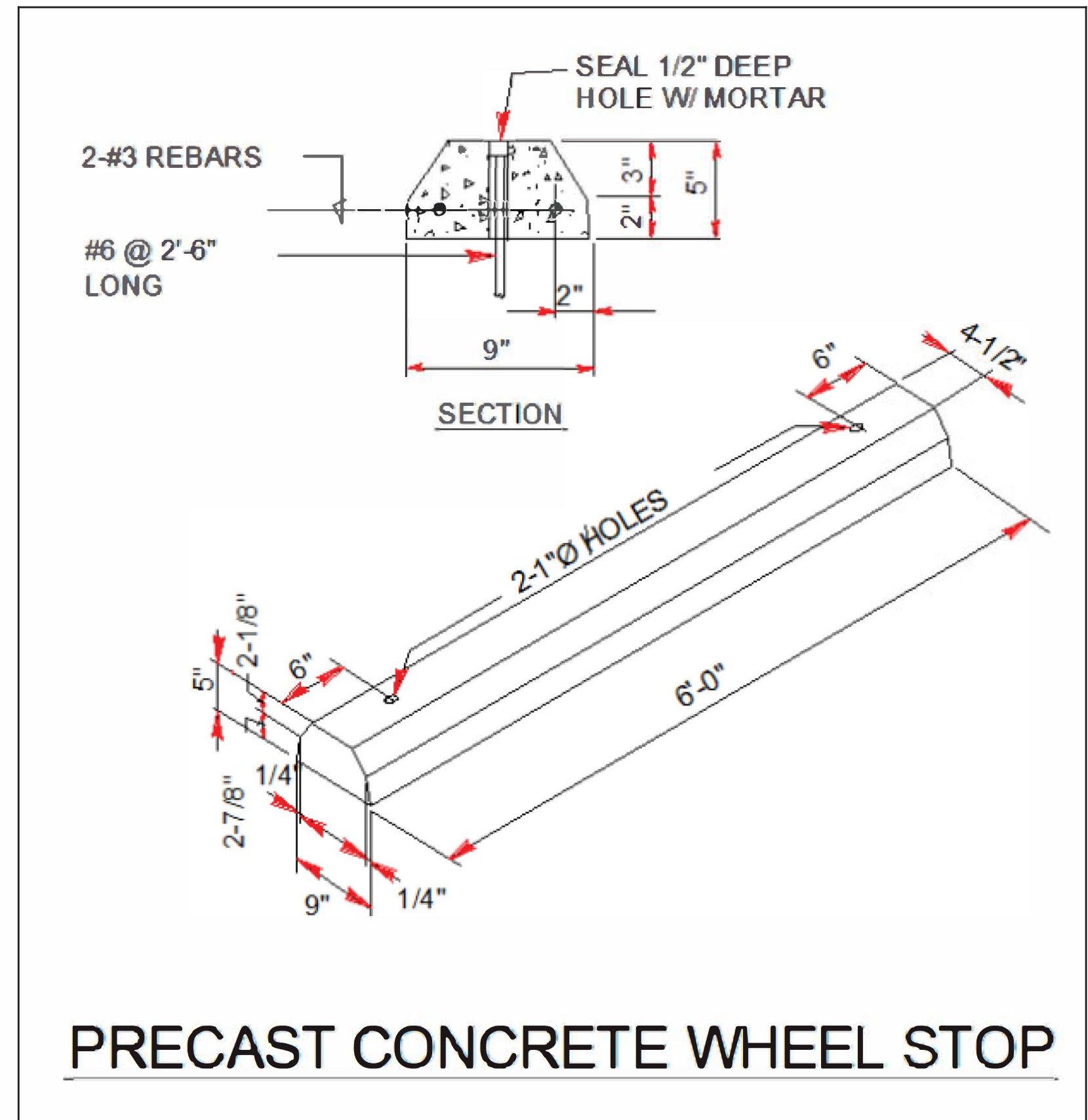


- NOTES:
1. CONCRETE CURB SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4,000 PSI
 2. THE CONTRACTOR SHALL PROVIDE THE ENGINEERING DEPARTMENT WITH CYLINDER TESTING DATA (SC-T-41) FROM AN INDEPENDENT LAB (AASHTO CERTIFIED) AND INSPECTOR CERTIFIED BY SCDOT TO INSPECT AND TEST INDICATING COMPRESSIVE STRENGTH OF CONCRETE TESTED. A MIN. OF 3 TEST CYLINDERS EQUALLY SPACED SHALL BE TAKEN FOR THE FIRST 1000 LINEAR FEET. AN ADDITIONAL CYLINDER SHALL BE TAKEN FOR EACH ADDITIONAL HUNDRED LINEAR FEET OF CURBING. ALL TESTS SHALL BE IDENTIFIED WITH STATION IDENTIFICATION NUMBERS. NO TEST CYLINDER SHALL ATTAIN LESS THAN 3000 PSI.

CONCRETE SIDEWALK
NOT TO SCALE



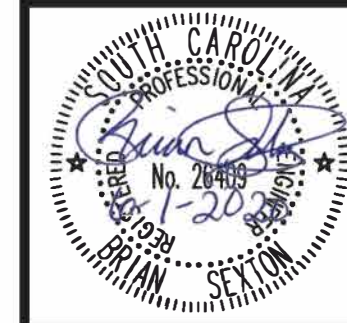
1. PLACE TRANSVERSE EXPANSION JOINTS (FULL DEPTH ACROSS THE ENTIRE SIDEWALK WIDTH) WHEN NEAR TURNS IN THE SIDEWALK, AND IN LONG CONTINUOUS RUNS OF SIDEWALK AS DIRECTED IN THE STANDARD SPECIFICATIONS.
2. PLACE EXPANSION JOINTS BETWEEN THE SIDEWALK EDGE AND THE BACK OF CURB WHEN ALONG A RADIUS LESS THAN 100'
3. PLACE EXPANSION JOINTS BETWEEN THE SIDEWALK EDGE AND ANY ADJACENT STRUCTURE (RETAINING WALLS, BUILDINGS, ETC.)
4. PLACE CONTRACTION JOINTS AT REGULAR INTERVALS BETWEEN EXPANSION JOINTS NOT TO EXCEED STANDARD SPECIFICATION SPACING.
5. MEASURE SIDEWALK IN SQUARE YARDS BY THE ACTUAL PLACED AREA OF CONCRETE UP TO THE ADJACENT PAY ITEM LIMITS (CURBS, PEDESTRIAN RAMPS, DRIVEWAYS, ETC.).
6. CONCRETE SHALL BE 4,000 PSI



PRECAST CONCRETE WHEEL STOP

REVISIONS:

CHECKED BY: MBS



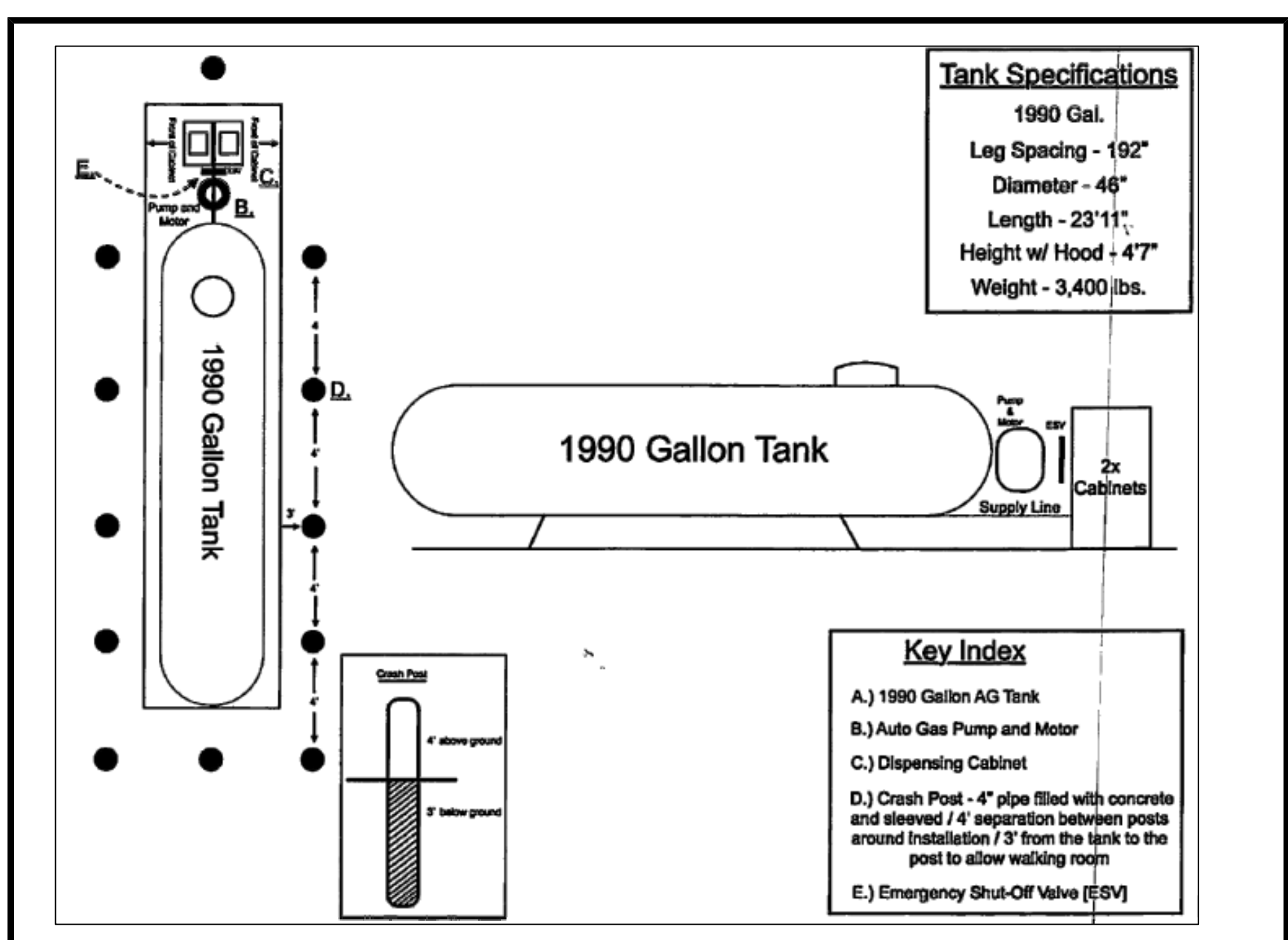
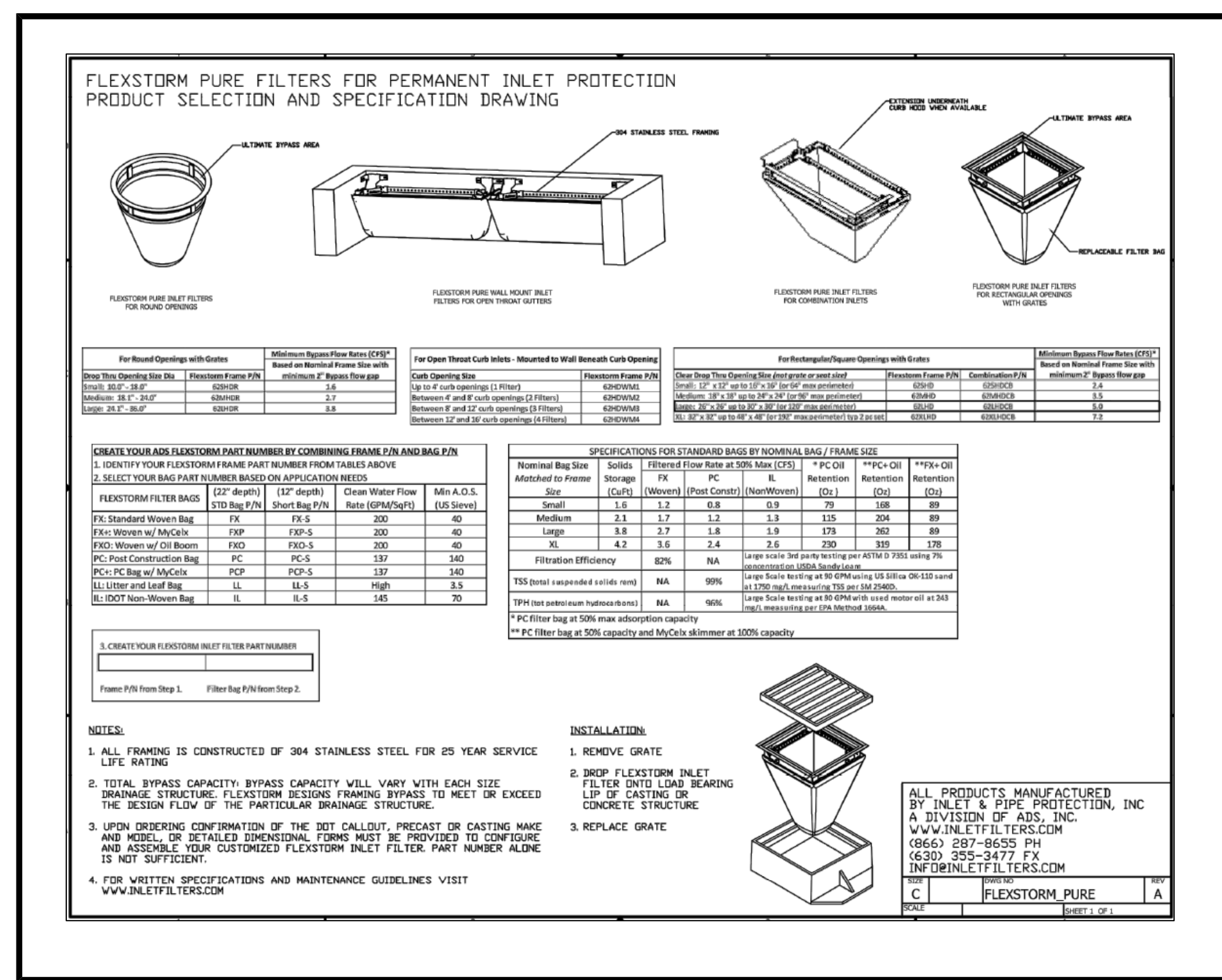
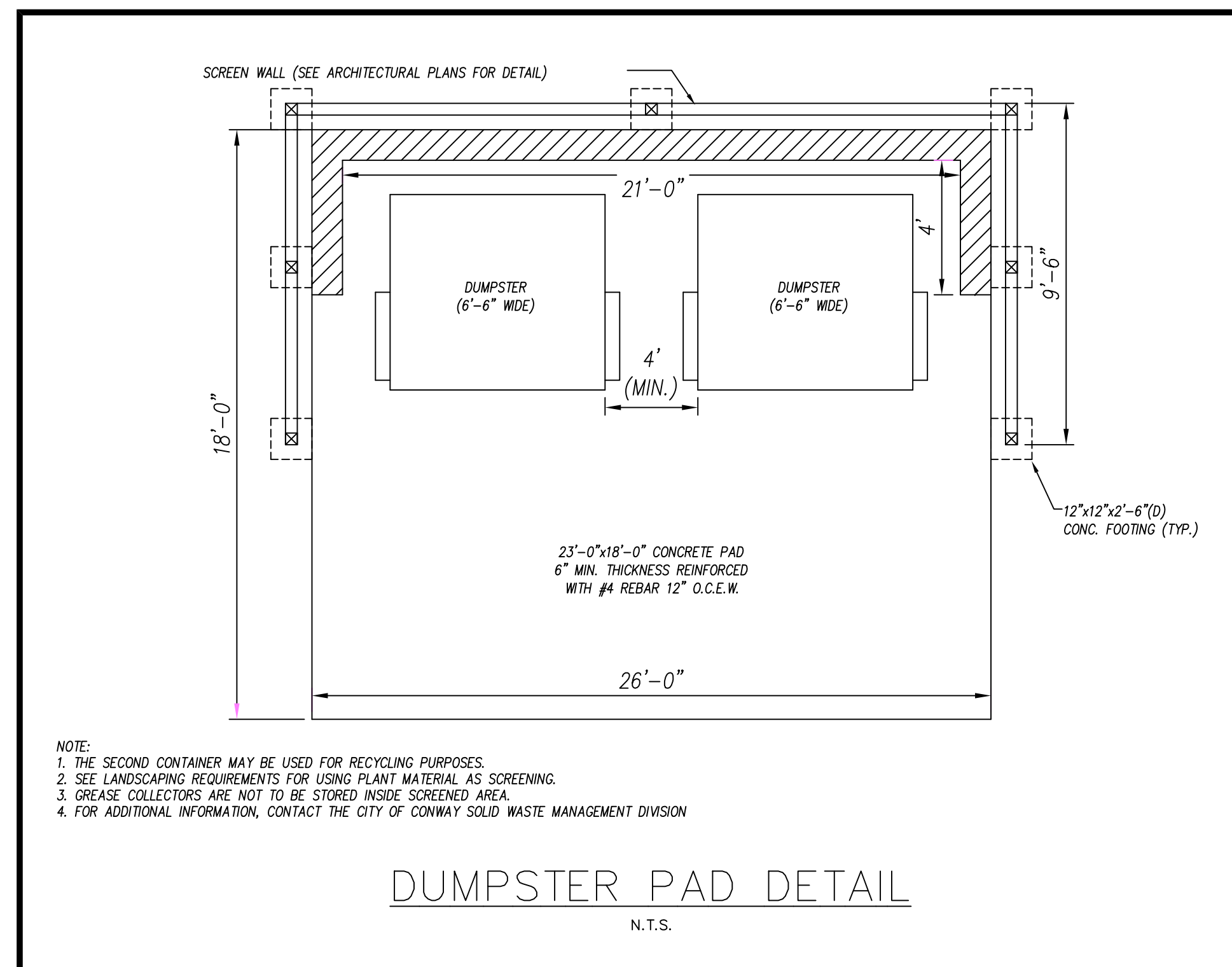
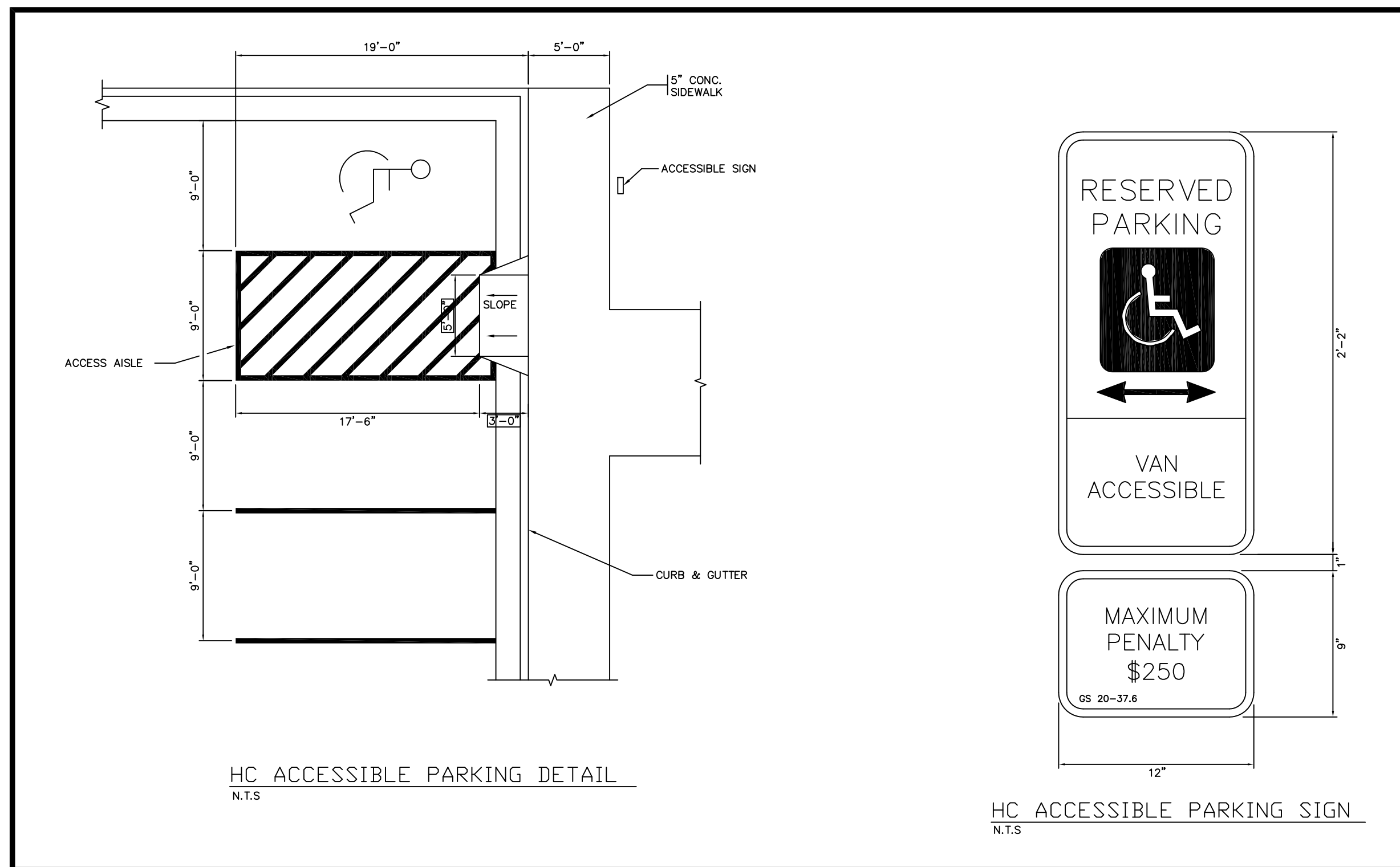
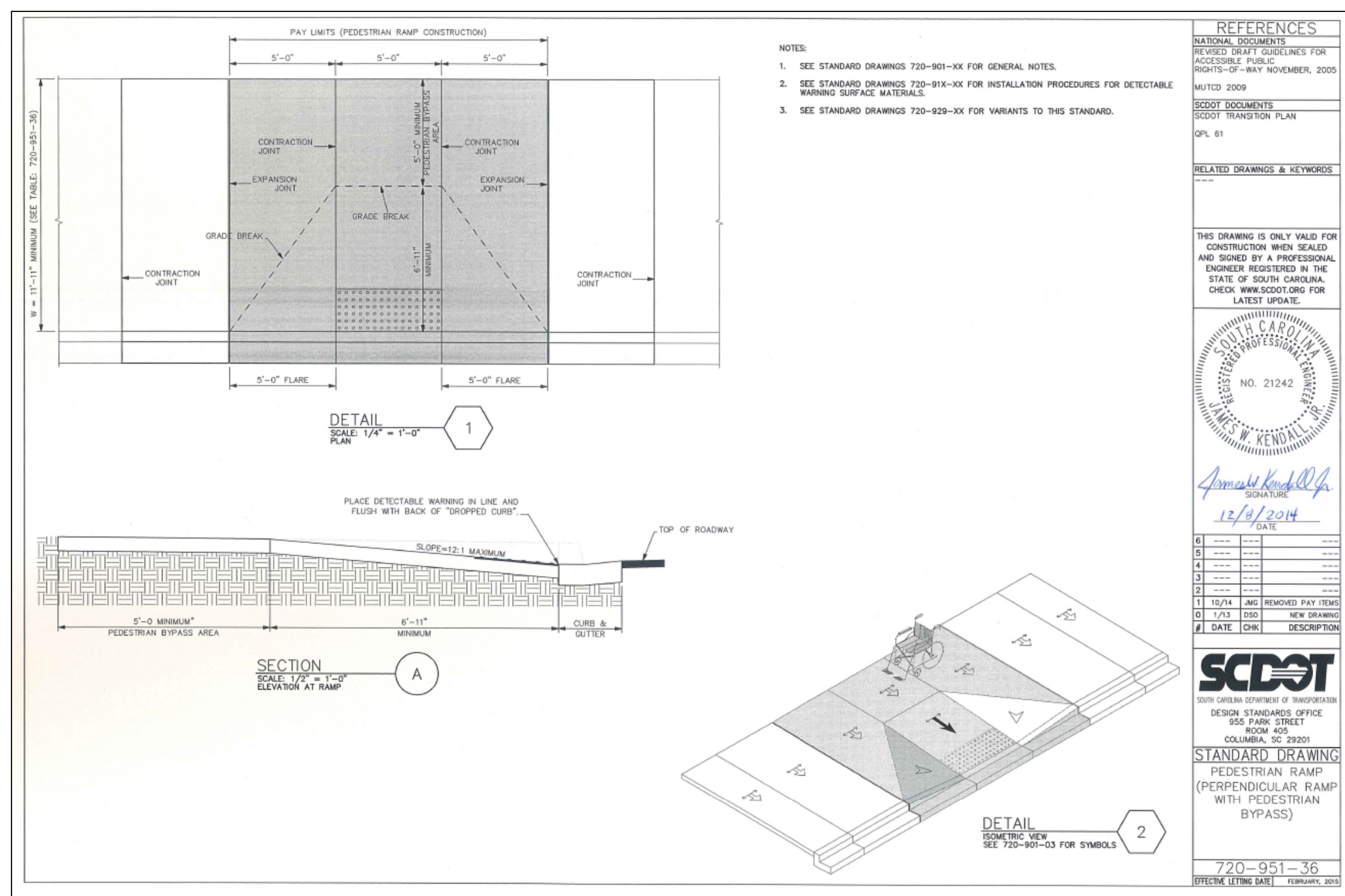
DETAILS 3

PROPANE BUS FUELING STATION & CDD TRAINING PAD
FOR
HORRY COUNTY SCHOOLS
HORRY COUNTY SOUTH CAROLINA

PROJ. NO.: SC20-101
DESIGNED BY: MBS/PTP
DRAWN BY: PTP
SCALE: NTS
DATE: 08-03-2020

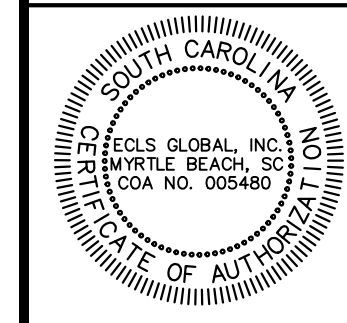
ECLS

Drawing name: Z:\2020 Projects\SC20-101 HCS Records Center Survey Backup\Design\Design CAD Drawings\Construction Sheets\C10-DETAILS.dwg DETAILS 4 Jun 02, 2020 4:54pm by: ptp



REVISIONS:

CHECKED BY: MBS



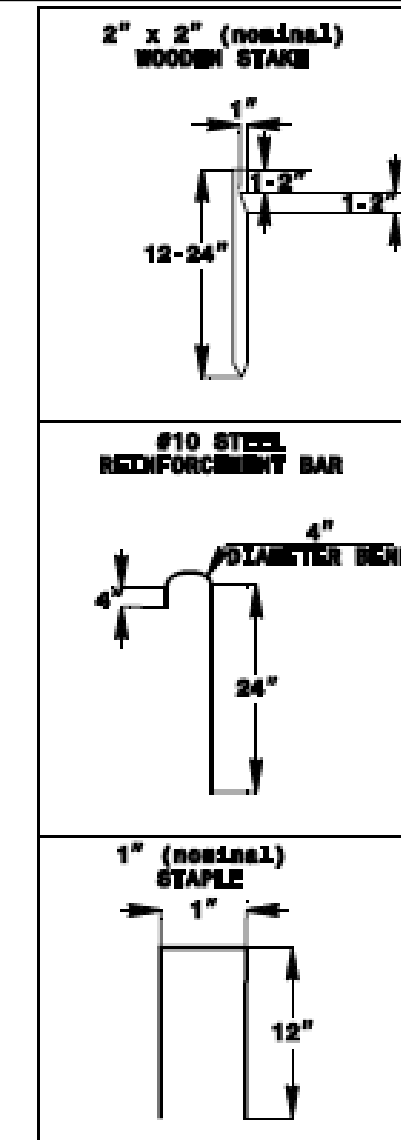
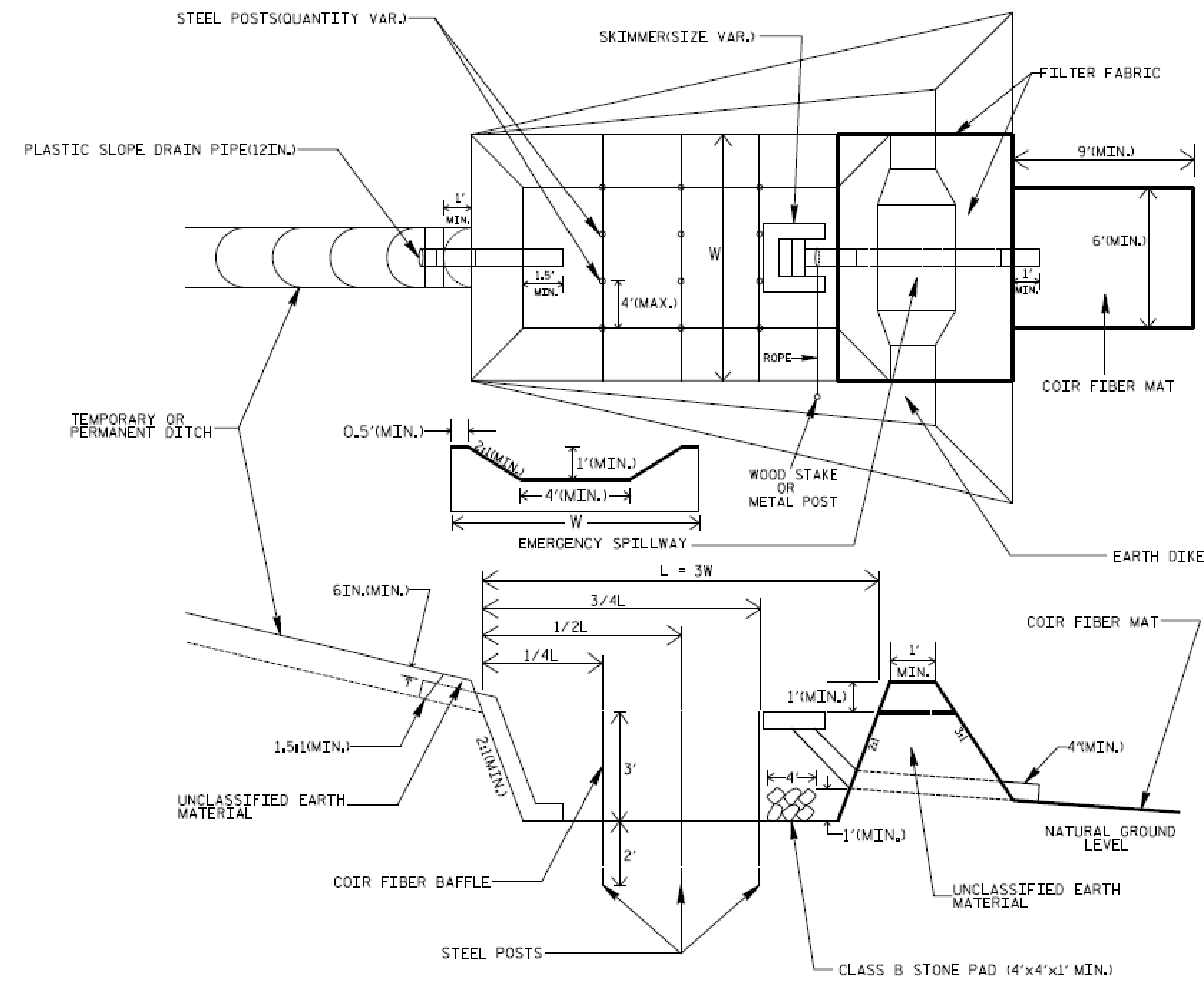
PROpane BUS FUELing STATION & CDL TRAINING PAD
 FOR
 Horry County Schools
 Horry County South Carolina

PROJ. NO.: SC20-101
 DESIGNED BY: MBS/PTP
 DRAWN BY: ptp
 SCALE: NTS
 DATE: 06-03-2020

ECLS

Drawing name: Z:\2020 Projects\SC20-101 HCS Records Center Survey Backup\Design\Design CAD Drawings\Construction Sheets\C11-DETAILS 5.dwg DETAILS 2 Jun 02, 2020 4:54pm by: bjsby

SKIMMER BASIN WITH BAFFLES DETAIL



COIR FIBER MAT ANCHOR OPTIONS

MAINTENANCE REQUIREMENTS

1. INSPECT SKIMMER BASINS AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT (0.5 INCH OR GREATER) RAINFALL EVENT AND REPAIR IMMEDIATELY. REMOVE SEDIMENT AND RESTORE THE BASIN TO ITS ORIGINAL DIMENSIONS WHEN SEDIMENT ACCUMULATES TO MORE ONE-HALF THE HEIGHT OF THE FIRST BAFFLE. PULL THE SKIMMER TO ONE SIDE SO THAT SEDIMENT UNDERNEATH IT CAN BE EXCAVATED. EXCAVATE THE SEDIMENT FROM THE ENTIRE BASIN NOT JUST AROUND THE SKIMMER OR THE FIRST CELL. MAKE SURE VEGETATION GROWING IN THE BOTTOM OF THE BASIN DOES NOT HOLD DOWN THE SKIMMER.
2. REPAIR THE BAFFLES IF THEY ARE DAMAGED. RE-ANCHOR THE BAFFLES IF WATER IS FLOWING UNDERNEATH OR AROUND THEM.
3. CHECK TO SEE IF THE SKIMMER IS CLOGGED WITH TRASH OR DEBRIS. KEEP THE SKIMMER ORIFICE FREE OF TRASH AND DEBRIS.
4. CHECK THE FABRIC LINED SPILLWAY FOR DAMAGE AND MAKE ANY NECESSARY REPAIRS WITH FABRIC THAT SPANS THE FULL WIDTH OF THE SPILLWAY.
5. CHECK THE EMBANKMENT, SPILLWAYS AND OUTLETS FOR EROSION DAMAGE, AND INSPECT THE EMBANKMENT FOR SINKING AND SETTLEMENT. MAKE ALL NECESSARY REPAIRS IMMEDIATELY.
6. REMOVE ALL TRASH AND DEBRIS FROM THE SKIMMER AND POOL AREAS.

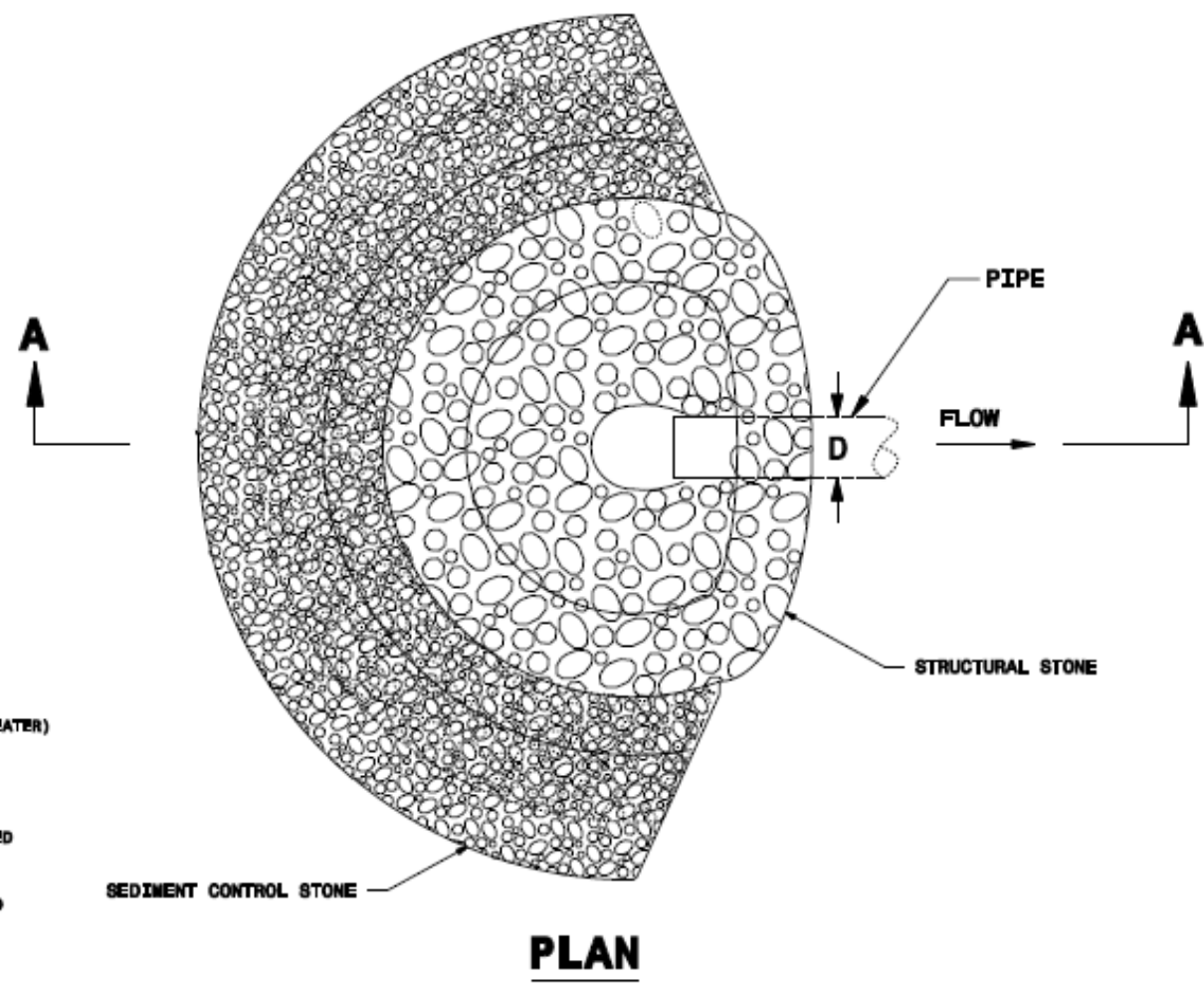
- NOTES**
1. SEED AND PLACE MATTING FOR EROSION CONTROL ON INTERIOR SIDESLOPES.
 2. LIMIT EARTH DIKE HEIGHT TO 5 FT.
 3. THE MINIMUM BASIN WIDTH SHALL BE 9 FT.
 4. DETERMINE EMERGENCY SPILLWAY LENGTH (FT.) USING $Q/0.8$, WHERE Q IS FLOW RATE (CFS) INTO BASIN.

NOT TO SCALE

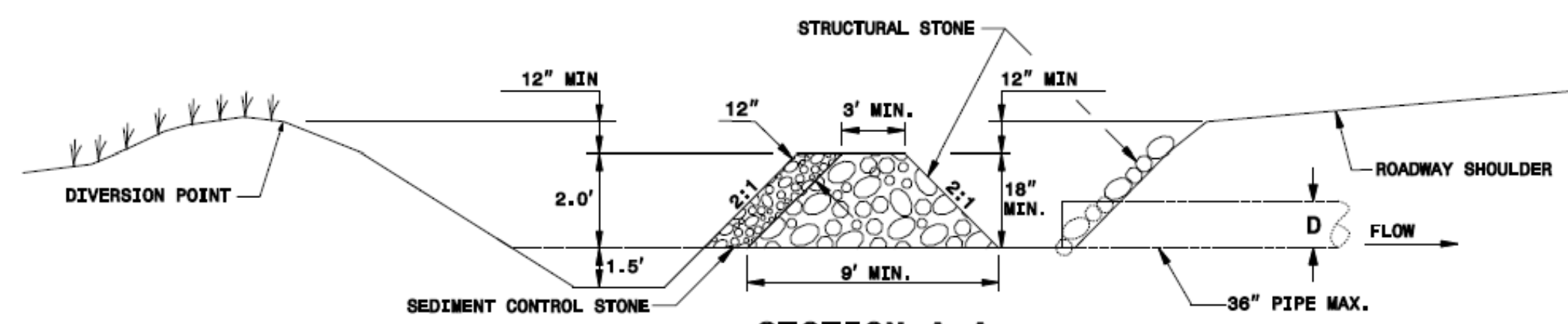
NOTE:
 USE CLASS 'B' EROSION CONTROL STONE FOR STRUCTURAL STONE.
 USE NO. 5 OR NO. 57 STONE FOR SEDIMENT CONTROL STONE.
 CONSTRUCT TOP OF BERM A MINIMUM OF ONE FOOT BELOW THE SHOULDER OR DIVERSION POINT.
 PROVIDE A TOTAL SEDIMENT TRAP VOLUME OF 3600 CUBIC FEET PER ACRE OF DISTURBED AREA. SOME OF THE REQUIRED VOLUME MAY BE PROVIDED BY UP OR DOWNSTREAM CONTROLS.

MAINTENANCE REQUIREMENTS

- INSPECT ROCK PIPE INLET PROTECTION AT LEAST WEEKLY AND AFTER EACH SIGNIFICANT (0.5 INCH OR GREATER) RAINFALL EVENT AND REPAIR IMMEDIATELY. REMOVE SEDIMENT AND RESTORE THE SEDIMENT STORAGE AREA TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE DESIGN DEPTH OF THE TRAP.
- PLACE THE SEDIMENT THAT IS REMOVED IN THE DESIGNATED DISPOSAL AREA AND REPLACE THE CONTAMINATED PART OF THE GRAVEL FACINGS.
- CHECK THE STRUCTURE FOR DAMAGE. ANY REPAIR REPLACED FROM THE STONE HORIZONTALS MUST BE REPLACED IMMEDIATELY.
- AFTER ALL THE SEDIMENT-PRODUCING AREAS HAVE BEEN PERMANENTLY STABILIZED, REMOVE THE STRUCTURE AND ALL THE UNDESIRABLE SEDIMENT. SMOOTH THE AREA TO BLEND WITH THE ADJACENT AREAS AND PROVIDE PERMANENT GROUND COVER.



PLAN



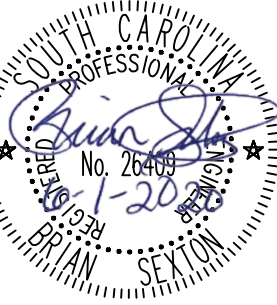
SECTION A-A

PIPE INLET PROTECTION



REVISIONS:

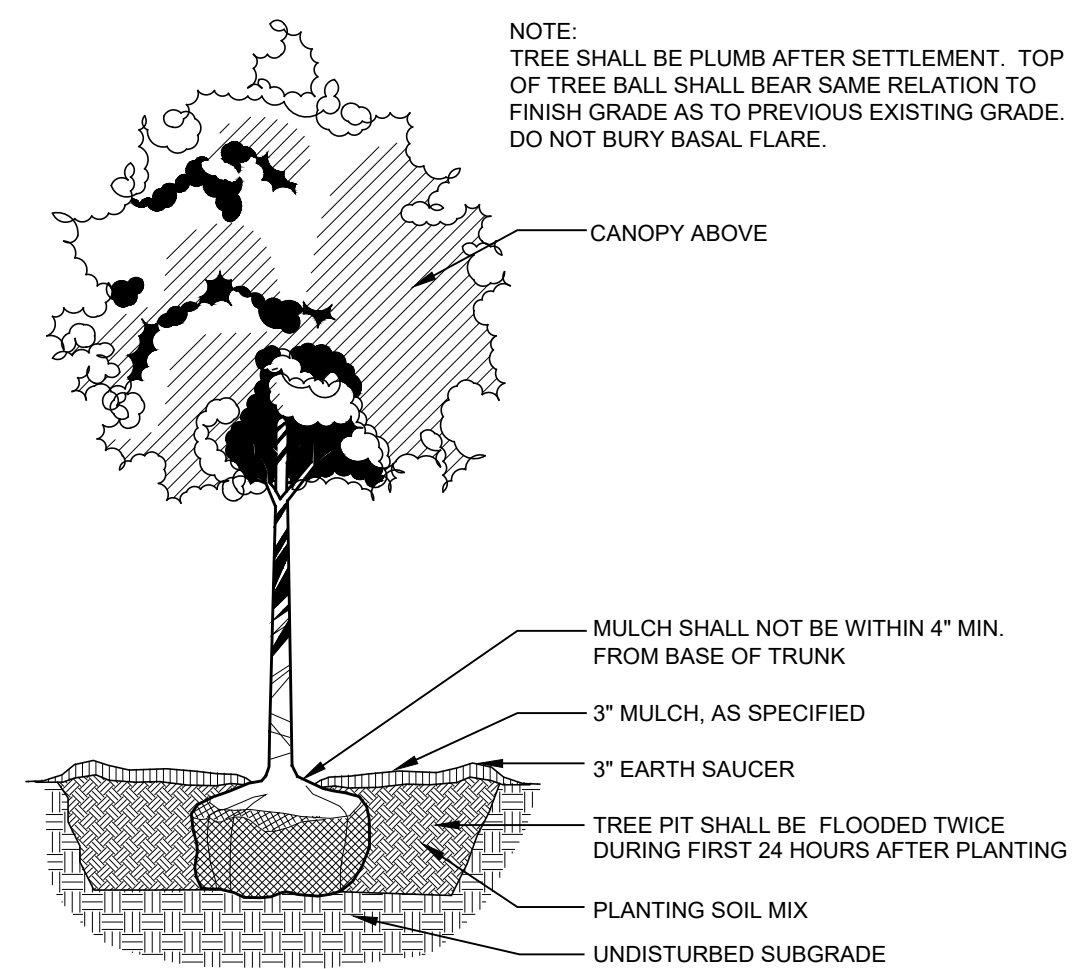
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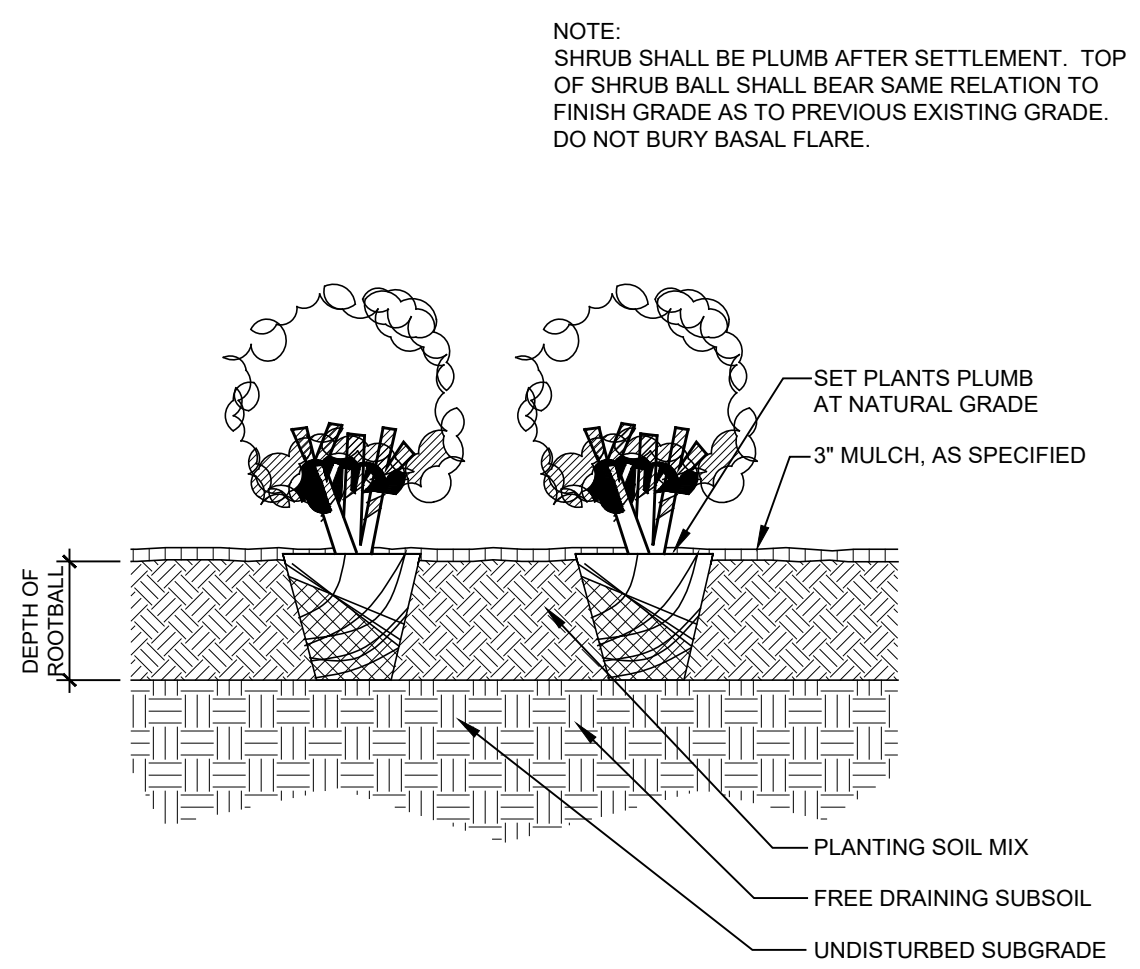
DETAILS 5

PROPANE BUS FUELING STATION & CDI TRAINING PAD FOR Horry County Schools Horry County South Carolina

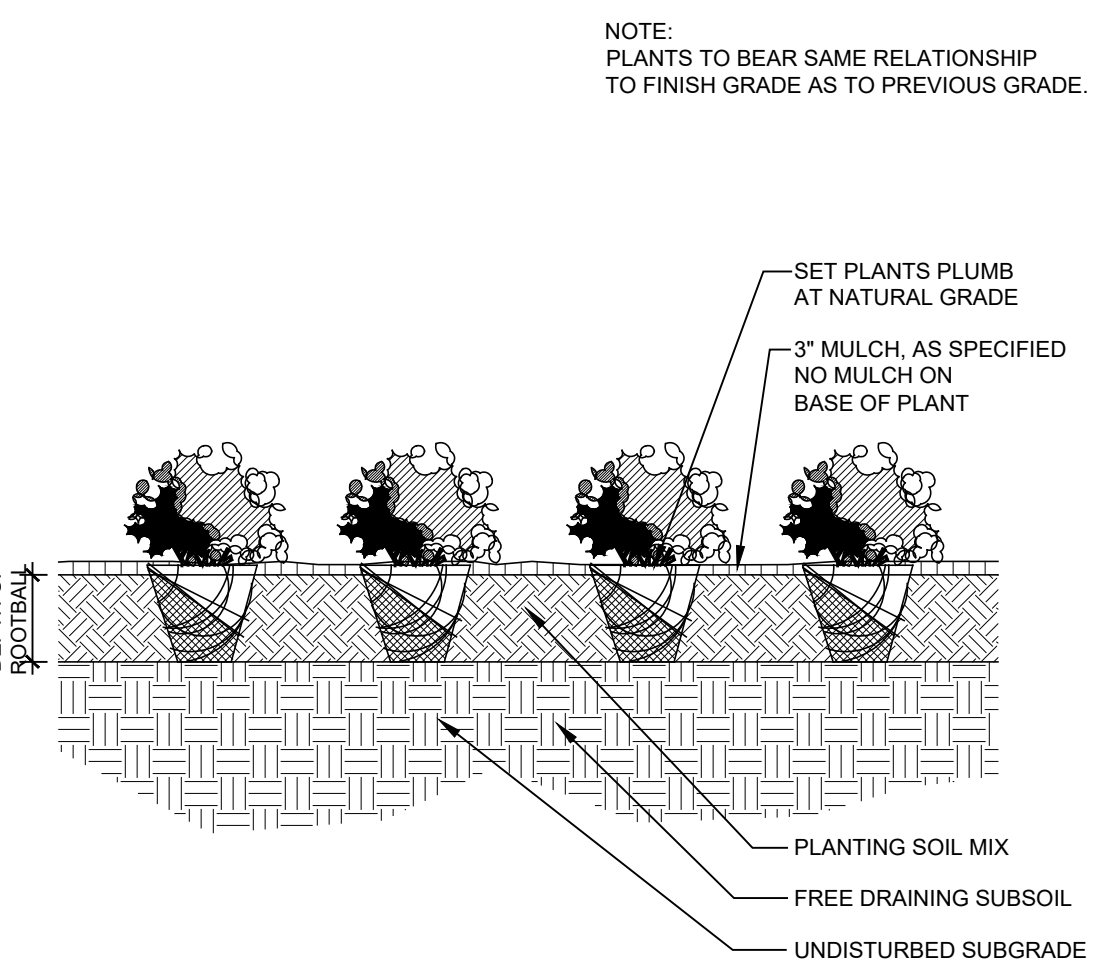
PROJ. NO.: SC20-101
 DESIGNED BY: MBS/PTP
 DRAWN BY: ptp
 SCALE: NTS
 DATE: 06-03-2020



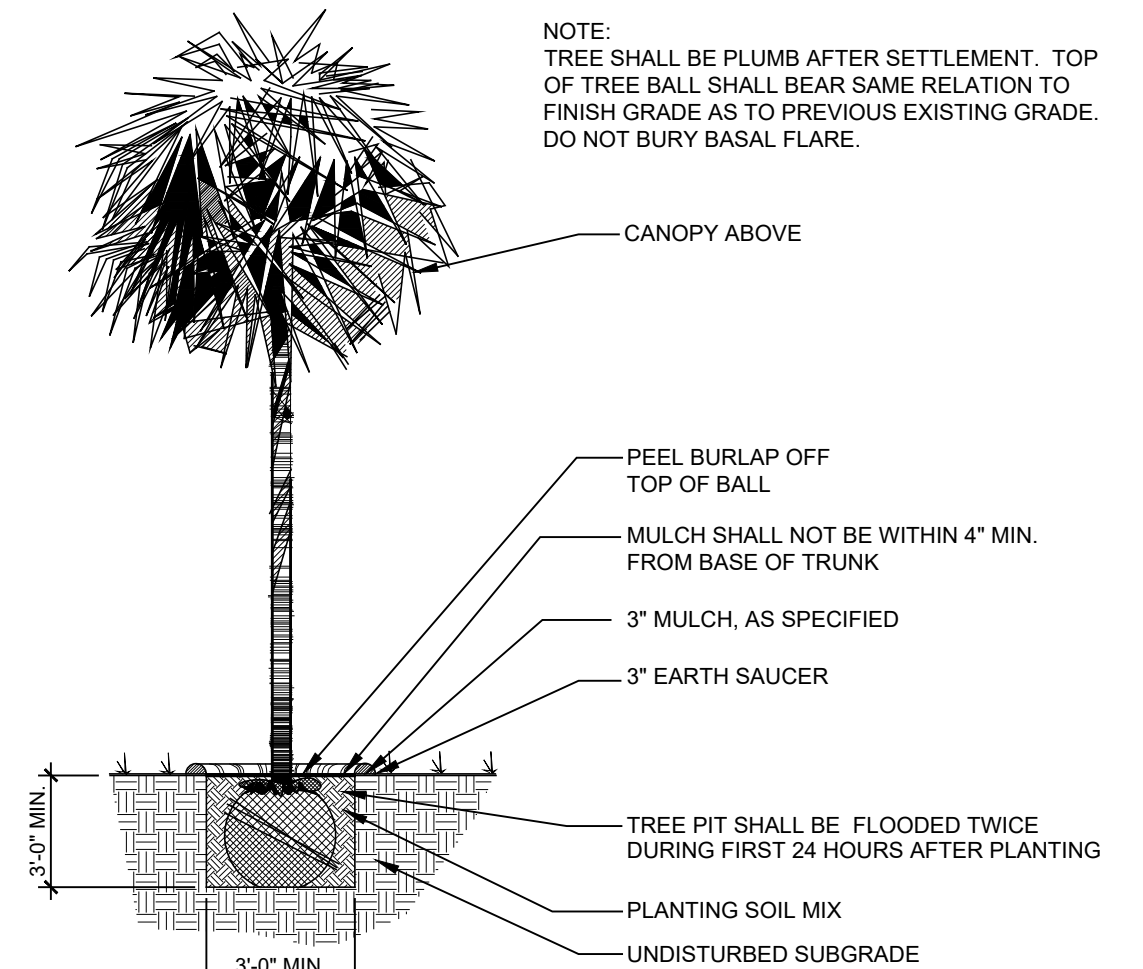
A TREE PLANTING DETAIL
L1.01 SCALE: 1" = 1'-0" LSP_001



B SHRUB PLANTING DETAIL
L1.01 SCALE: 1" = 1'-0" LSP_002



C GROUNDCOVER DETAIL
L1.01 SCALE: 1" = 1'-0" LSP_003



D PALMETTO PLANTING DETAIL
L1.01 SCALE: 1" = 1'-0" LSP_004

CITY OF CONWAY, LANDSCAPING			
343WHERE	CANOPY TREE	UNDERSTORY TREE	TALL SHRUB
STREET	285/100	n/a	285/100
285 If	2.85'2-6	n/a	2.85'15-43
PARKING LOT	20/8	n/a	282/100
20 spaces	2.5'1-3	n/a	2.82'25-71
282 If			
Type A			
NW 586 If	n/a	586/100	586/100
	n/a	5.86'2-12	5.86'18-106
SE 586 If	n/a	586/100	586/100
	n/a	5.86'2-12	5.86'18-106
TOTAL REQUIRED:	9	24	326
TOTAL PROVIDED:	9	26	343

PLANT LIST:						
QUANTITY	SYMBOL	COMMON NAME	BOTANICAL NAME	TYPE	MIN. SIZE	MIN. CONTAINER
TREES:						
0	CR	CRAPE MYRTLE - NATCHEZ	LAGERSTROEMIA INDICA FAURIEI NATCHEZ (WHITE)		8-9 FEET HEIGHT, MULTI TRUNK	30 GAL
0	CW	CRAPE MYRTLE - BILOXI	LAGERSTROEMIA INDICA BILOXI (WHITE)		8-9 FEET HEIGHT, MULTI TRUNK	30 GAL
0	CP	CRAPE MYRTLE - PURPLE TOWER	LAGERSTROEMIA INDICA PURPLE TOWER (PURPLE)	EVERGREEN	8-9 FEET HEIGHT, MULTI TRUNK	30 GAL
0	SO	SOUTHERN LIVE OAK	QUERCUS VIRGINIANA		12-14 FEET HEIGHT, 3" TRUNK	
0	SC	SCARLET OAK	QUERCUS COCCINEA		12-14 FEET HEIGHT, 3" TRUNK	
21	CE	CHINESE ELM	ULMUS PARVIFOLIA		12-14 FEET HEIGHT, 3" TRUNK	
8	RB	RIVER BIRCH	BETULA NIGRA		8-9 FEET HEIGHT, MULTI TRUNK	
0	RM	RED MAPLE	ACER RUBRUM		12-14 FEET HEIGHT, 3" TRUNK	
0	TP	TULIP POPLAR	LIREODENDRON TULIPFERA		7-8 FEET HEIGHT	
0	LC	LEYLAND CYPRESS	CUPRESSOCYPARIS LEYLANDI	EVERGREEN	7-8 FEET HEIGHT	
0	WL	WEeping WILLOW	SALIX BABYLONICA		7-8 FEET HEIGHT	
0	RH	ROBIN HOLLY	ILEX ROBIN COMIN	EVERGREEN	6-7 FEET HEIGHT	
0	OH	OAKLEAF HOLLY	ILEX CONAF PP#9487	EVERGREEN	4-5 FEET HEIGHT	
0	SP	SABAL PALM, SLICK TRUNK	SABAL MAJOR	EVERGREEN	VARY HEIGHTS, 12-16 FT, 8-9 FT	
SHRUBS:						
0	SB	SILVERBERRY	ELAEGNUS	EVERGREEN	3' HEIGHT	3 GAL
0	EP	EVERGREEN PITTOSPORUM	PITTOSPORUM TOBIRA	EVERGREEN	24" X 20" (W X H)	7 GAL
0	YH	DWARF YAUPON HOLLY	ILEX VOMITORIA NANA	EVERGREEN	18" X 18" (W X H)	3 GAL
0	IH	INDIAN HAWTHORNE	RAHPHOLEPIS INDICA	EVERGREEN	18" X 18" (W X H)	3 GAL
0	PJ	PARSON JUNIPER	JUNIPERUS SQUAMATA EXPANSA 'PARSON'	EVERGREEN	18" X 18" (W X H)	3 GAL
0	LP	LOROPETALUM	LOROPETALUM CHINENSIS	EVERGREEN	3' HEIGHT	3 GAL
0	RV	ROSEMARY	ROSMARINUS OFFICINALIS	EVERGREEN	3' HEIGHT	1 GAL
43	VB	DOUBLEDLE VIBURNUM	VIBURNUM PLICATUM TOMENTOSUM MARIESII	EVERGREEN	2-3' HEIGHT	3 GAL
300	YH	BORDEAUX YAUPON HOLLY	ILEX VOMITORIA BORDEAUX	EVERGREEN	3' HEIGHT	3 GAL
0	JM	JAPANESE MOCK ORANGE	PITTOSPORUM TOBIRA	EVERGREEN	3' HEIGHT	3 GAL
0	VM	VARIABLE MOCK ORANGE	VARIEGATED PITTOSPORUM	EVERGREEN	3' HEIGHT	3 GAL
0	MH	MEXICAN HEATHER	CUPHAEA HYSSORIPOLIA	EVERGREEN	3' HEIGHT	1 GAL
0	VS	VIBURNUM SUSPENSUM	VIBURNUM SUSPENSUM	EVERGREEN		
0	WX	WAX MYRTLE	MYRICA CERIFERA	EVERGREEN		2 GAL
0	SW	SAW PALMETTO	SERENOA REPENS	EVERGREEN		3 GAL
0	MP	MEDITERRANEAN FAN PALM	CHAMAEEROPS HUMILIS			3 GAL
G.COVER:						
0	SG	SWEET GRASS	HIEROCHLOE ODORATA			3 PACK
0	AG	ADAGIO GRASS	MISCANTHUS SINENSIS			1 GAL
0	BG	BREEZE GRASS	LOMANDRA LONGIFOLIA	EVERGREEN	12" X 12" (W X H)	3 GAL
0	MG	DWARF MAIDEN GRASS	PENNISETUM ALOPECUROIDES HAMELII		3" X 3" (W X H)	1 GAL
0	LA	NEW GOLD LANTANA	LANTANA CAMARA NEW GOLD		8"X8"	1 GAL
0	DA	DAYLILY	HEMEROCALLIS LILGASPHODELLUS			1 GAL
N/A	AN	MIXED ANNUALS			1 EVERY 6 INCHES	
NOTES:						
1. CENTIPEDE SOD ALL AREAS. NO TURF REINFORCEMENT NETTING ALLOW ON SOD.						
2. DARK CHOCOLATE WOOD CHIP MULCH ALL PLANT BED AREAS.						
3. MULCH AREA IS TO BE 3'-0" AROUND ALL SHRUBS AND TREES.						
4. THE CONTRACTOR SHALL ARRANGE AN ON-SITE MEETING WITH THE LANDSCAPE ARCHITECT TO APPROVE THE PLANT MATERIALS IN THEIR ORIGINAL CONTAINERS AND TO INSPECT PLANT BED PREPARATION PRIOR TO INSTALLATION OF PLANT MATERIALS.						



D3G ARCHITECTS, LLC
WWW.D3GA.NET
843.427.4450
350 HILTON ROAD / SUITE 101
MYRTLE BEACH, SC 29572

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PROJECT TITLE:
Conway High School Bus Fueling Station

Horry County Schools
1600 9th Avenue
Conway, SC

FILE NUMBER: 2016

SHEET TITLE: LANDSCAPE SCHEDULE LANDSCAPE DETAILS

DATE: June 2, 2020
REVISION DATE:

SHEET NUMBER:
L1.01

SHRUB LEGEND:

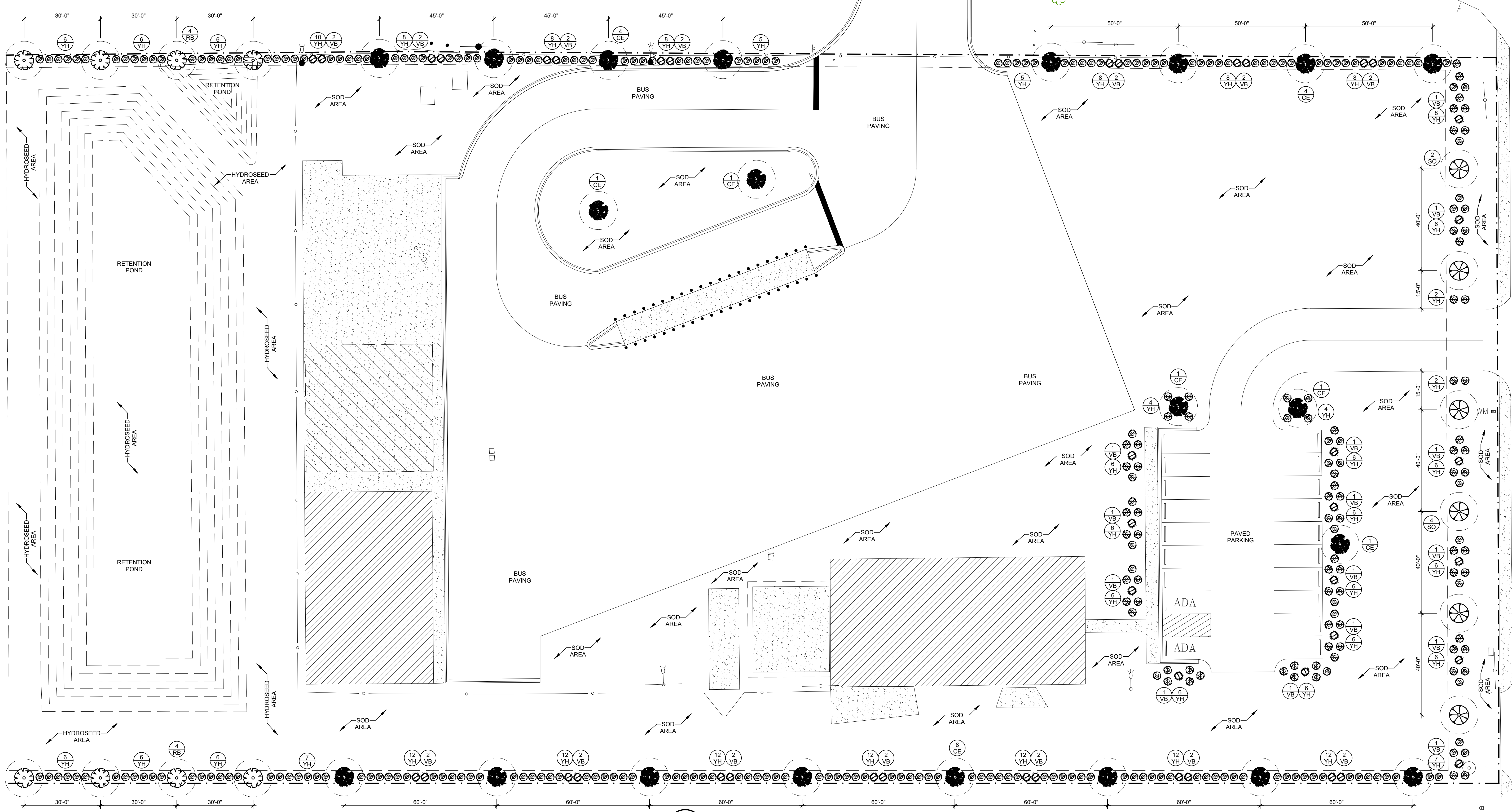
⊗ SILVERBERRY	⊗ DOUBLEFILE VIBURNUM
⊗ PITTOSPORUM	⊗ BORDEAUX YAUPON HOLLY
⊗ DWARF YAUPON HOLLY	⊗ JAPANESE MOCK ORANGE
⊗ INDIAN HAWTHORN	⊗ VARIEGATED MOCK ORANGE
⊗ PARSON JUNIPER	⊗ MEXICAN HEATHER
⊗ LOROPETALUM	⊗ WAX MYRTLE
⊗ ROSEMARY	⊗ VIBURNUM SUSPENSUM
⊗ SAW PALMETTO	⊗ MEDITERRANEAN FAN PALM

GROUND COVER LEGEND:

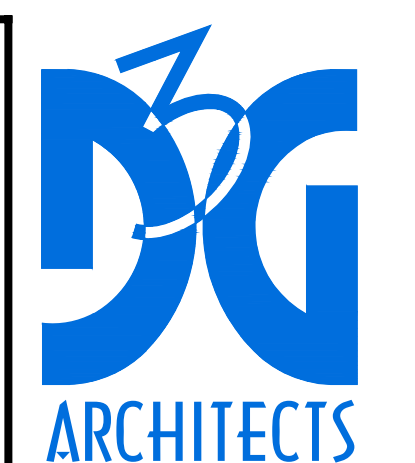
○ SWEET GRASS	○ BREEZE GRASS
○ ADAGIO GRASS	○ DWARF MAIDEN GRASS
○ LANTANA	○ DAYLILY

TREE LEGEND:

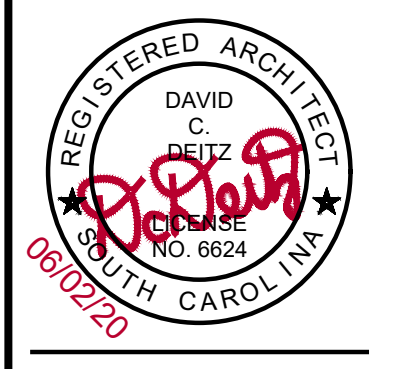
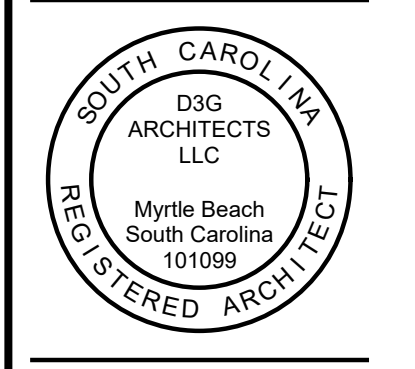
⊗ CRAPE MYRTLE NATEZ	⊗ RED MAPLE	⊗ SOUTHERN LIVE OAK	⊗ WEEPING WILLOW
⊗ CRAPE MYRTLE BILOXI	⊗ TULIP POPLAR	⊗ SCARLET OAK	⊗ ROBIN HOLLY
⊗ CRAPE MYRTLE PURPLE TOWER	⊗ LEYLAND CYPRESS	⊗ CHINESE ELM	⊗ OAKLEAF HOLLY
		⊗ RIVER BIRCH	⊗ SABAL PALM



1 LANDSCAPE PLAN
 SCALE: 1" = 20'-0"



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 WWW.D3GA.NET
 943.427.4450
 350 HILTON ROAD / SUITE 101
 MYRTLE BEACH, SC 29572



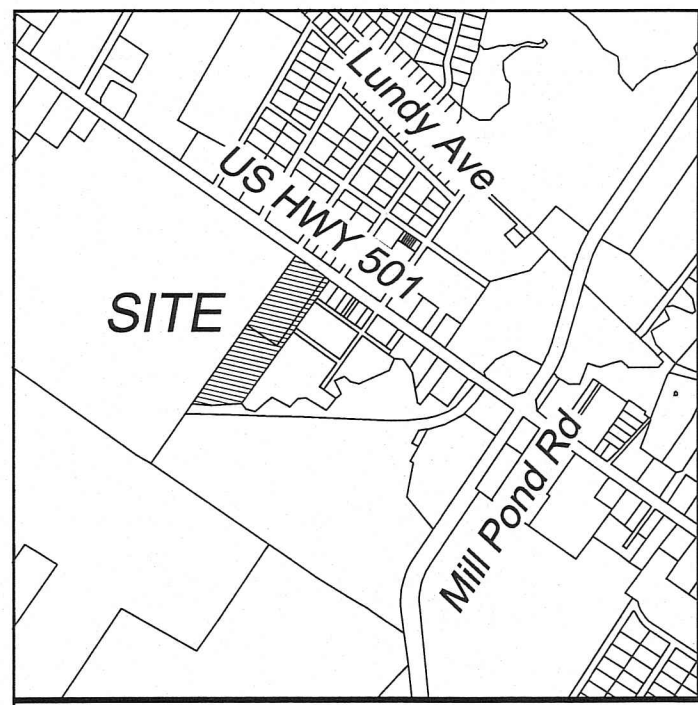
PROJECT TITLE:
Conway High School Bus Fueling Station

Horry County Schools
 1600 9th Avenue
 Conway, SC

FILE NUMBER: 2016
 SHEET TITLE: LANDSCAPE PLAN

DATE: June 2, 2020
 REVISION DATE:

SHEET NUMBER:
L1.02



Vicinity Map - Not to Scale

Legend

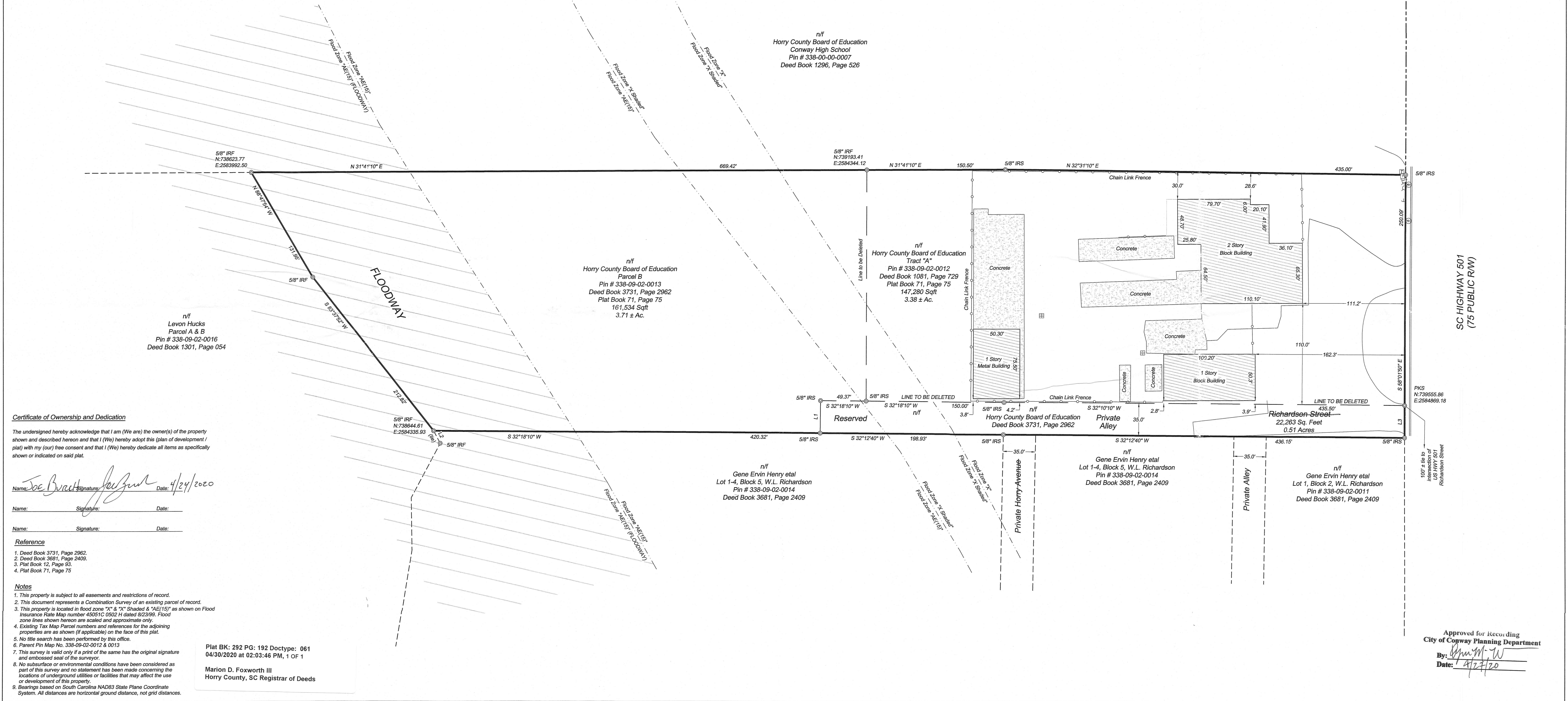
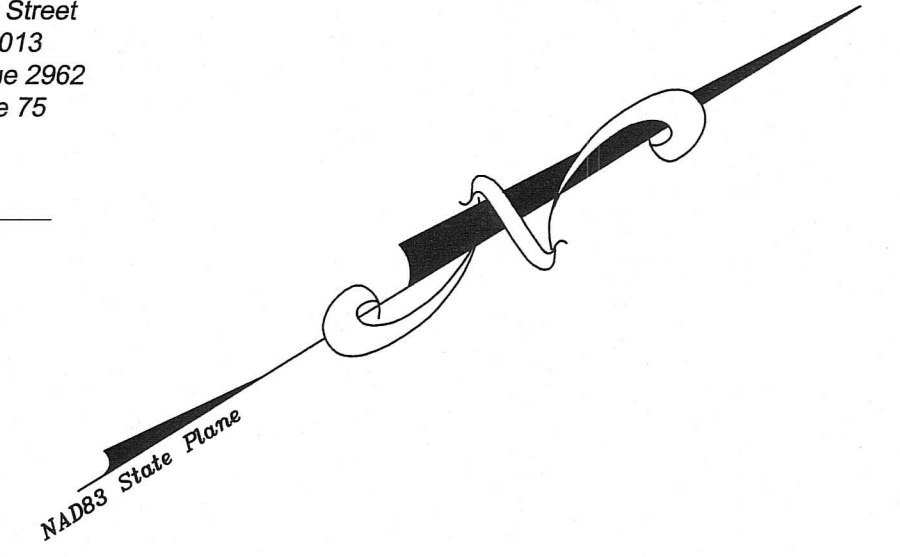
- IRF - iron rebar found
- IRP - iron pipe found
- IRS - iron rebar set
- PKNF - pk nail found
- CMF - concrete monument found
- EOP - edge of pavement
- BOC - back of curb
- △ - map / computed point
- ⊙ - sewer manhole
- ⊙ - power pole
- ⊙ - telephone pedestal
- ⊙ - underground telephone
- ⊙ - guy wire
- ⊙ - drop inlet

Line Work Legend

- adjoining RW property lines
- parent tract property line
- adjoining property lines
- DP — DP — DP — overhead power line

LINE	BEARING	DISTANCE
L1	S 57°41'50" E	35.22'
L2	S 86°00'54" E	15.19'
L3	S 56°01'50" E	15.22'

n/f	n/f	n/f
Horry County Board of Education Tract "A" Pin # 338-09-02-0012 Deed Book 1081, Page 729 Plat Book 71, Page 75 147,280 Sqft 3.38 ± Ac.	Horry County Board of Education Parcel B Pin # 338-09-02-0013 Deed Book 3731, Page 2962 Plat Book 71, Page 75 161,534 Sqft 3.71 ± Ac.	Horry County Board of Education 35' Road Richardson Street Pin # 338-09-02-0013 Deed Book 3731, Page 2962 Plat Book 71, Page 75 22,263 Sqft 0.51 ± Ac.
Total Combined Area 331,078 Sqft 7.60 ± Ac.		



Certificate of Ownership and Dedication

The undersigned hereby acknowledge that I am (We are) the owner(s) of the property shown and described hereon and that I (We) hereby adopt this (plan of development / plat) with my (our) free consent and that I (We) hereby dedicate all items as specifically shown or indicated on said plat.

Name: Joe Brack Signature: [Signature] Date: 4/24/2020

Name: _____ Signature: _____ Date: _____

Reference

1. Deed Book 3731, Page 2962.
2. Deed Book 3681, Page 2409.
3. Plat Book 12, Page 93.
4. Plat Book 71, Page 75.

Notes

1. This property is subject to all easements and restrictions of record.
2. This document represents a Combination Survey of an existing parcel of record.
3. This property is located in flood zone "X" & "X" Shaded & "AE(15)" as shown on Flood Insurance Rate Map number 45051C 0502 H dated 8/23/99. Flood zone lines shown hereon are scaled and approximate only.
4. Existing Tax Map Parcel numbers and references for the adjoining properties are as shown (if applicable) on the face of this plat.
5. No title search has been performed by this office.
6. Parent Pin Map No. 338-09-02-0012 & 0013.
7. This survey is valid only if a print of the same has the original signature and embossed seal of the surveyor.
8. No subsurface or environmental conditions have been considered as part of this survey and no statement has been made concerning the locations of underground utilities or facilities that may affect the use or development of this property.
9. Bearings based on South Carolina NAD83 State Plane Coordinate System. All distances are horizontal ground distance, not grid distances.

Plat BK: 292 PG: 192 Doctype: 061
04/30/2020 at 02:03:46 PM, 1 OF 1
Marion D. Foxworth III
Horry County, SC Registrar of Deeds

Approved for Recording
City of Conway Planning Department
By: [Signature]
Date: 4/24/20

CRESCENT MOON
LAND SURVEYING
643 Hwy 701 S.
Loris, S.C. 29569
Phone: (843) 716-6021

DRAWN BY: KLM JOB# 2019-360 REVISIONS:
CLOSURE CHECKED BY: RRE DATE OF SURVEY: 06/24/2019 08/15/2019 Combined Richardson Street
APPROVED BY: RRE DATE OF SURVEY: 06/24/2019 04/23/2020 County Revisions

Combination Survey
of
Pin# 338-09-02-0012 & 0013
Containing 7.60 ± Acres Total
City of Conway, Horry County, South Carolina
for
Horry County Board of Education

GRAPHIC SCALE
0 25 50 100 200
(IN FEET)
1 inch = 50 ft.

Certificate of Accuracy

I hereby state that to the best of my professional knowledge, information, and belief, the survey shown herein was made in accordance with the requirements of the Standards of Practice Manual for Surveying in South Carolina, and meets or exceeds the requirements for a Class A survey as specified therein; also there are no visible encroachments or projections other than shown.

[Seal of Surveyor] [Seal of Registrar]
DATE: 4/23/20