

**PURCHASING
AND MATERIALS
MANAGEMENT**



**City of Myrtle Beach
SOUTH CAROLINA**

**(843) 918-2170
FAX: (843) 918-2182
www.cityofmyrtlebeach.com**

**Addendum #02
May 16, 2024
IFB 24-B0032
Parking Lot at Warbird Park**

The purpose of this Addendum #02 to IFB 24-B0032 for Parking Lot at Warbird Park, dated May 16, 2024, and previously amended on May 7, 2024, is to provide updated plans that clarify the fence replacement as discussed in the pre-bid meeting that is attached to and hereby made a part of this addendum, and to provide answers to the following submitted questions:

1. Is there a preferred vendor for the bathroom?

The preferred vendor for the prefabricated restroom, as shown in the plans, is “Public Restroom Company.”

2. Is there a CADD available?

CAD drawings will be available to the Contractor that is awarded the contract.

3. May we have a fence detail?

A fence detail has not been drawn, but it is required to be 8’ tall, chain link fence with a top rail with three (3) strand barbed wire.

4. Is all of the sidewalk concrete (specifically the sidewalk from the display to the paved area)?

Yes, all sidewalk shall be 5,000 PSI concrete as shown on the sidewalk detail.

5. Will the marking on the pavement be paint or thermo?

The marking on the pavement will be thermoplastic.

All bids must be received by the Procurement Office at 3231 Mr. Joe White Avenue, Myrtle Beach, SC 29577 prior to 2:00p.m. (local time) on Thursday, May 23, 2024.

Thank you,

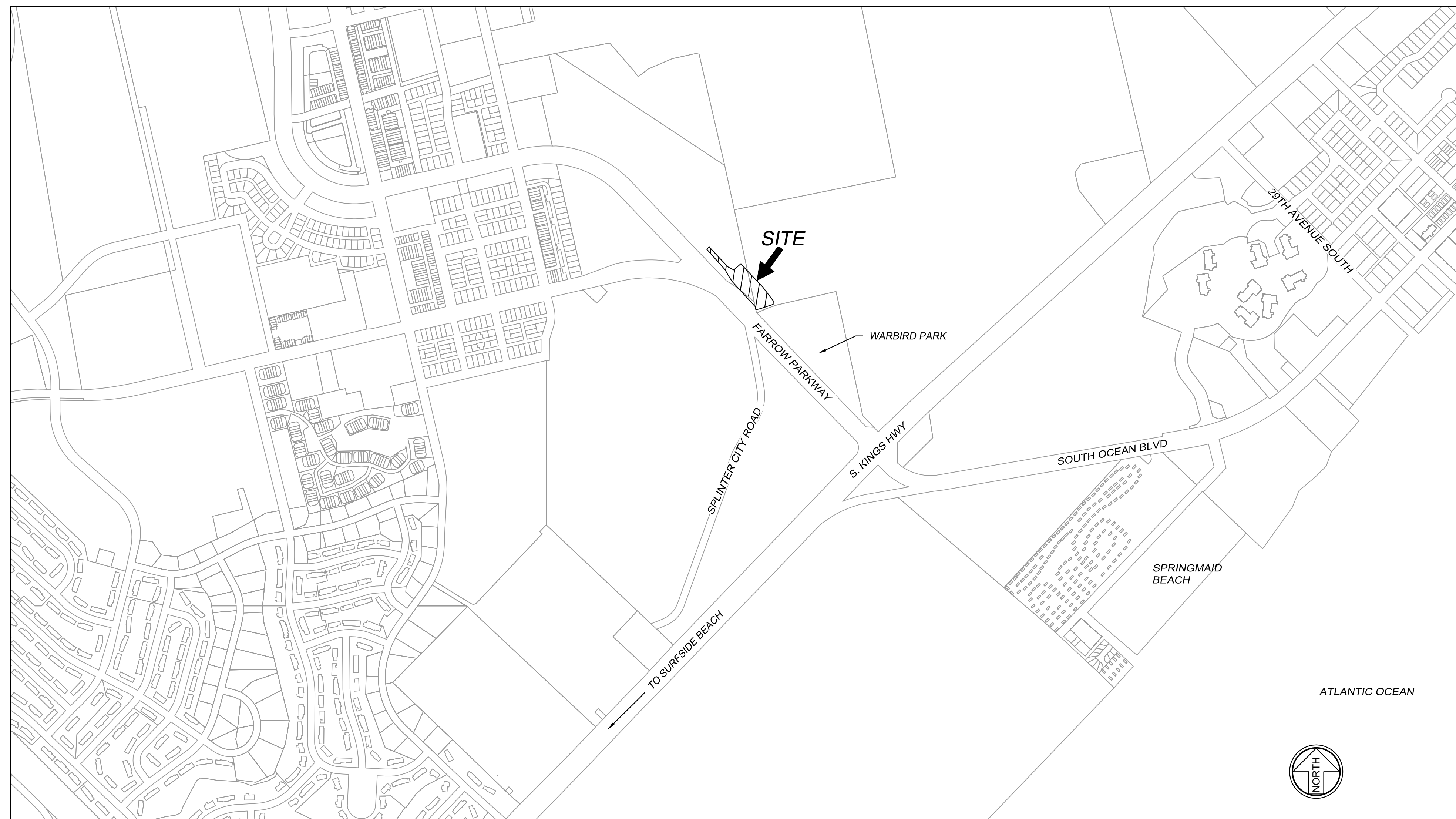
City of Myrtle Beach
Brandon Hancock
Purchasing Office/Buyer
Email: bhancock@cityofmyrtlebeach.com

CITY OF MYRTLE BEACH

CONSTRUCTION PLANS FOR

PARKING LOT AT WARBIIRD PARK

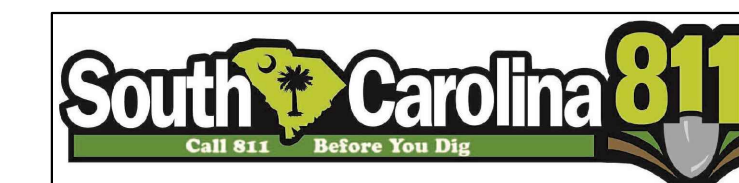
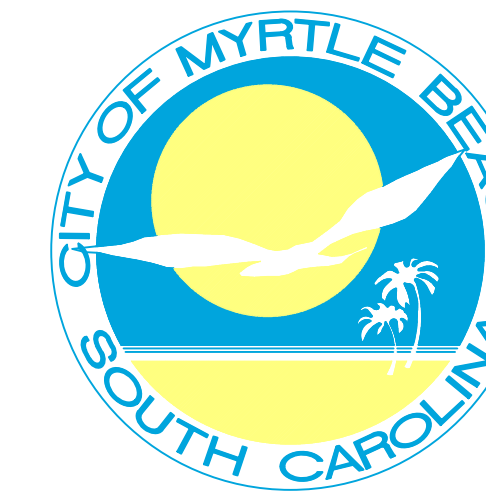
April 2023



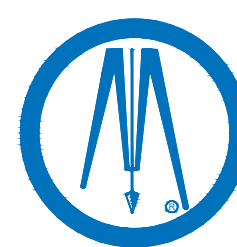
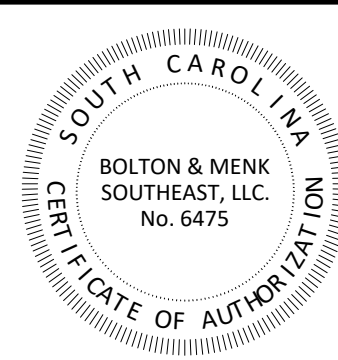
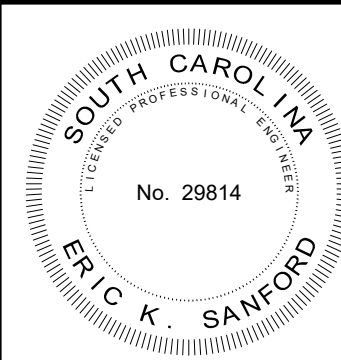
SITE LAYOUT

SCALE: 1" = 500'

Developer:
CITY OF MYRTLE BEACH
 P.O. BOX 2468
 MYRTLE BEACH, SC 29578



REVISION OCCURRENCE LIST			
REVISION NO.	DATE	REVISION DESCRIPTION	BY



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DATE	12/2/2022				
SCALE	1" = 500'				
DESIGNED	DRJ				
DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH
 PARKING LOT AT WARBIIRD PARK
 MYRTLE BEACH, SOUTH CAROLINA

COVER SHEET

SHEET

G0.01

PROJECT NAME: PARKING LOT AT WARBIIRD PARK PROJECT #: 21021E

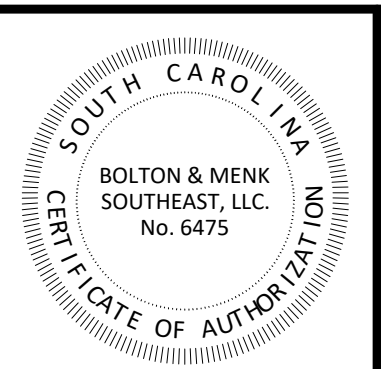
GENERAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING UTILITIES AND FOR REPAIRING ANY DAMAGE TO SAME. UTILITY LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES THAT MAY HAVE SERVICE IN THE AREA FOR AN ACCURATE LOCATION PRIOR TO BEGINNING WORK.
2. PROVISIONS SHALL BE MADE TO ENSURE POSITIVE DRAINAGE ON THE SITE AT ALL TIMES. NATURAL DRAINAGE FEATURES DISTURBED BY CONSTRUCTION MUST BE RE-ESTABLISHED. NO PONDING DUE TO SPOILS STOCKPILING OR OTHER ACTIVITIES SHALL BE PERMITTED.
3. WORK WITHIN PUBLIC RIGHT-OF-WAYS OR PRIVATE EASEMENTS SHALL BE ACCOMPLISHED BY THE CONTRACTOR ACCORDING TO THE REQUIREMENTS OR CONDITIONS OF THE ENCROACHMENT PERMIT OR OTHER LEGAL DOCUMENTS AS THOUGH DOCUMENTS WERE ISSUED IN THE CONTRACTORS NAME. THE CONTRACTOR SHALL MAINTAIN COPIES OF THESE DOCUMENTS ON THE SITE AT ALL TIMES.
4. WHEN THE CONTRACTOR IS UNABLE TO COMPLETE HIS WORK AS SHOWN ON THE PLANS BECAUSE OF AN EXISTING UTILITY, CONTRACTOR SHALL STAKE THE LOCATION OF THE UTILITY PRIOR TO PROCEEDING AND CONTACT THE ENGINEER.
5. THE CONTRACTOR SHALL NOTIFY ALL PUBLIC AGENCIES, THE CITY OF MYRTLE BEACH, THE ENGINEER AND ALL OTHER CONCERNED PARTIES WHEN CONSTRUCTION IS TO COMMENCE. PRIOR TO ANY CONSTRUCTION A PRE CONSTRUCTION MEETING SHALL BE HELD WITH THE CITY, THE CONTRACTOR, THE ENGINEER AND ANY OTHER INTERESTED PARTY.
6. DATA REQUIRED FOR PREPARATION OF RECORD DRAWINGS SHALL BE OBTAINED AND RECORDED BY THE CONTRACTOR AT THE TIME OF INSTALLATION. THIS DATA SHALL BE ACCUMULATED BY THE CONTRACTOR DURING THE CONSTRUCTION PERIOD AND EVIDENCE PROVIDED TO THE ENGINEER AS PART OF THE MONTHLY PAY REQUEST. PAY REQUESTS WILL NOT BE APPROVED BY THE ENGINEER IF THIS DATA IS NOT SUBMITTED WITH THE PAY REQUEST. CONTRACTOR IS TO PROVIDE NEAT AND LEGIBLE COMPLETED RECORD DRAWINGS TO THE ENGINEER AT THE COMPLETION OF THE PROJECT.
7. ALL WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE FEDERAL, SOUTH CAROLINA AND LOCAL ORDINANCES, REGULATIONS, SPECIFICATIONS AND PERMITS. THE CONTRACTOR IS RESPONSIBLE FOR ACQUIRING ALL LICENSES AND PERMITS AS REQUIRED.
8. CONTRACTOR IS TO COMPLY WITH ALL PROVISIONS OF THE "SOUTH CAROLINA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" SECTION V, WHEN WORKING IN OR ADJACENT TO AN EXISTING PUBLIC HIGHWAY RIGHT-OF-WAY. THIS SECTION COVERS CONSTRUCTION SIGNAGE, FLAGGING AND OTHER TRAFFIC CONTROL DEVICES.
9. THREE (3) DAYS BEFORE DIGGING IN SOUTH CAROLINA CALL 1-888-721-7877 PALMETTO UTILITY LOCATION SERVICE (PUPS).
10. PROPERTY LINES SHOWN ON THE PLANS ARE APPROXIMATE AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.
11. PROPERTY LINES AND UTILITIES ARE APPROXIMATE AND SHOWN FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR SHOULD VERIFY LOCATION OF EXISTING UTILITIES AND PROPERTY LINES PRIOR TO CONSTRUCTION. CONTRACTOR NEEDS TO NOTIFY UTILITY AGENCIES 24 HOUR PRIOR TO CONSTRUCTION.
12. ALL EXISTING STRUCTURES, UTILITIES, AND PHYSICAL FEATURES SHOWN ON THE PLANS ARE EXISTING UNLESS OTHERWISE LABELED OR NOTED.
13. CONTRACTOR TO REPAIR ANY EXISTING LANDSCAPING, CONCRETE, DRIVEWAYS, PAVEMENT, CURB, GUTTER AND SIDEWALK THAT IS DISTURBED DUE TO CONSTRUCTION OF NEW STORM DRAINAGE.
14. ALL EXISTING STRUCTURES AND UTILITIES, INCLUDING BUT NOT LIMITED TO BUILDINGS, LANDSCAPING, SIDEWALKS, CURBING, PAVEMENT, IRRIGATION SYSTEMS, PIPELINES, ETC. THAT ARE DAMAGED DUE TO THE CONSTRUCTION ACTIVITY SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE ENGINEER, AT NO ADDITIONAL COST TO THE OWNER.
15. CONTRACTOR IS COMPLY WITH ALL PROVISIONS OF THE STATE AND FEDERAL PERMITS ISSUED FOR THE CONSTRUCTION OF THE OUTFALL PIPES. ANY VIOLATION RESULTING IN FINES OR PENALTIES WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
16. CONTRACTOR IS RESPONSIBLE FOR DESTRUCTION OF BEACH, DUNE AND VEGETATION DISTURBED DURING CONSTRUCTION.
17. CONTRACTOR WILL PROVIDE SHOP DRAWINGS AND STRUCTURAL DESIGN DRAWINGS FOR ALL CONCRETE JUNCTION BOXES.

LEGEND

EXISTING	PROPOSED	DESCRIPTION
---	---	RIGHT-OF-WAY
---	---	CENTERLINE
---	---	EASEMENT
---	---	SWALE / DITCH
		TREES
		TREE LINE
---	---	PAVEMENT
---	---	EX. ROAD
---	---	CONTOUR
X 4.01	X 5.00	SPOT ELEVATION
		MAILBOX
		POWER POLE
		GUY WIRE
		TELEPHONE PEDESTAL
---	---	OVERHEAD ELECTRIC
---	---	UNDERGROUND ELECTRIC
---	---	GAS
---	---	SIGN
---	---	WATER
		WATER VALVE
		WATER METER
		FIRE HYDRANT
---	---	SANITARY SEWER
		SANITARY SEWER MANHOLE
---	---	FORCE MAIN
---	---	STORM DRAIN
		STORM DRAIN STRUCTURE

SHEET NUMBER	SHEET TITLE	ORIGINAL DATE	REVISION DATE
GENERAL			
G0.01	TITLE SHEET	12/2/2022	
G0.02	GENERAL NOTES, LEGEND, AND SHEET SCHEDULE	12/2/2022	
CIVIL			
C0.01	EXISTING CONDITIONS PLAN	12/2/2022	
C1.01	HORIZONTAL CONTROL PLAN	12/2/2022	
C2.01	SEDIMENT & EROSION DETAILS	12/2/2022	
C2.02	SEDIMENT & EROSION CONTROL PLAN	12/2/2022	
C2.03	SEDIMENT & EROSION CONTROL PLAN	12/2/2022	
C3.01	WATER & SEWER DETAILS	12/2/2022	
C3.02	WATER & SEWER PLAN	12/2/2022	
C3.03	WATER & SEWER PLAN	12/2/2022	
C3.04	WATER & SEWER PLAN	12/2/2022	
C4.01	GRADING & DRAINAGE DETAILS	12/2/2022	
C4.02	GRADING & DRAINAGE PLAN	12/2/2022	
C5.01	SITE DETAILS	12/2/2022	
L1.01	LANDSCAPE PLAN	10/21/2022	
L1.02	LANDSCAPE DETAILS	10/21/2022	



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DATE	12/2/2022				
SCALE	NONE				
DESIGNED	DRJ				
DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH	
PARKING LOT AT WARBIRD PARK	
MYRTLE BEACH, SOUTH CAROLINA	
GENERAL NOTES, LEGEND AND SHEET SCHEDULE	

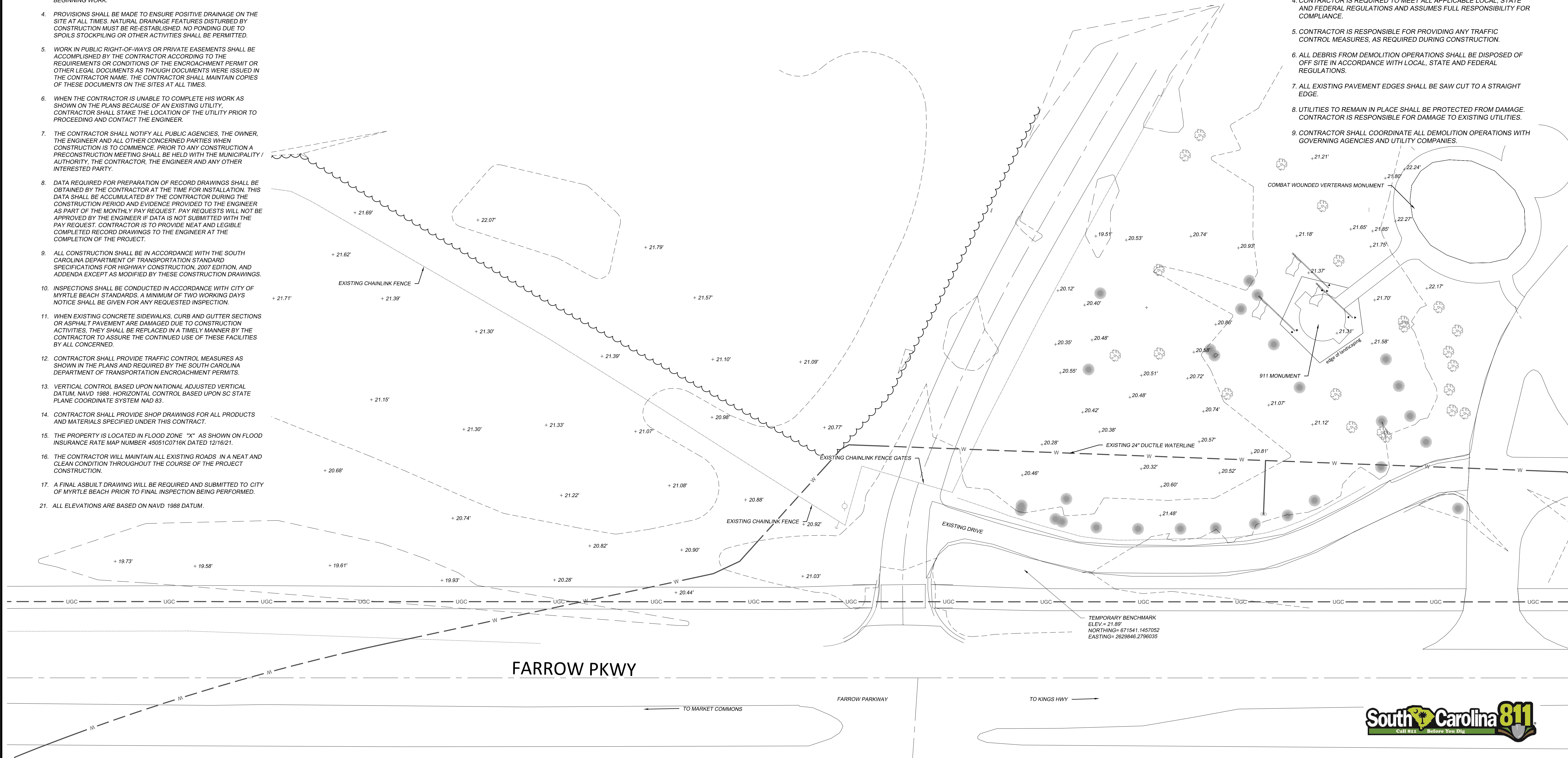
SHEET
G0.02
 PROJECT #: 21021E
 PROJECT NAME: PARKING LOT AT WARBIRD PARK

GENERAL NOTES:

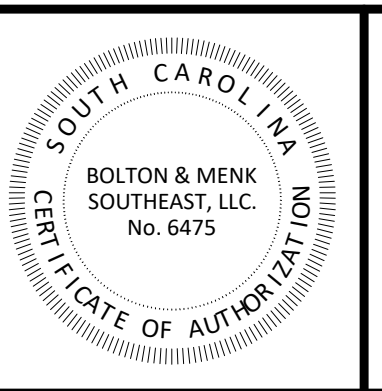
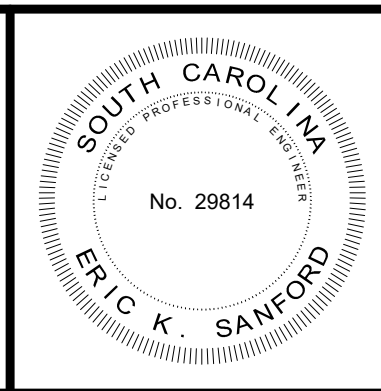
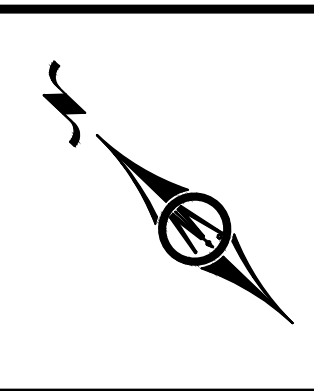
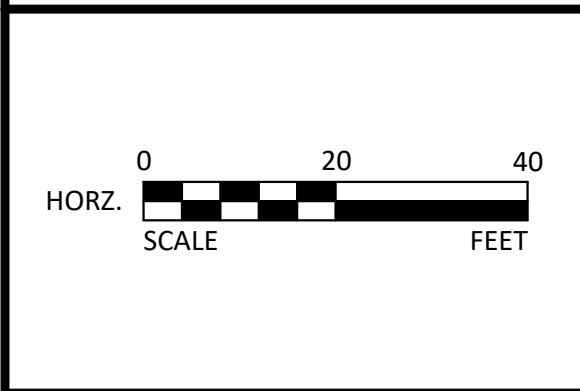
1. DEVELOPMENT SHALL COMPLY WITH CITY OF MYRTLE BEACH STANDARDS.
2. SIGNAGE, LANDSCAPING AND OTHER MONUMENTATION SHALL BE PERMITTED IN CONFORMANCE WITH CITY OF MYRTLE BEACH ZONING ORDINANCE REQUIREMENTS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING UTILITIES AND REPAIRING ANY DAMAGE TO SAME. UTILITY LOCATIONS AS SHOWN ON PLANS ARE APPROXIMATE AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES THAT MAY HAVE SERVICE IN THE AREA FOR AN ACCURATE LOCATION PRIOR TO BEGINNING WORK.
4. PROVISIONS SHALL BE MADE TO ENSURE POSITIVE DRAINAGE ON THE SITE AT ALL TIMES. NATURAL DRAINAGE FEATURES DISTURBED BY CONSTRUCTION MUST BE RE-ESTABLISHED. NO PONDING DUE TO SPOILS STOCKPILING OR OTHER ACTIVITIES SHALL BE PERMITTED.
5. WORK IN PUBLIC RIGHT-OF-WAYS OR PRIVATE EASEMENTS SHALL BE ACCOMPLISHED BY THE CONTRACTOR ACCORDING TO THE REQUIREMENTS OR CONDITIONS OF THE ENCROACHMENT PERMIT OR OTHER LEGAL DOCUMENTS AS THOUGH DOCUMENTS WERE ISSUED IN THE CONTRACTOR NAME. THE CONTRACTOR SHALL MAINTAIN COPIES OF THESE DOCUMENTS ON THE SITES AT ALL TIMES.
6. WHEN THE CONTRACTOR IS UNABLE TO COMPLETE HIS WORK AS SHOWN ON THE PLANS BECAUSE OF AN EXISTING UTILITY, CONTRACTOR SHALL STAKE THE LOCATION OF THE UTILITY PRIOR TO PROCEEDING AND CONTACT THE ENGINEER.
7. THE CONTRACTOR SHALL NOTIFY ALL PUBLIC AGENCIES, THE OWNER, THE ENGINEER AND ALL OTHER CONCERNED PARTIES WHEN CONSTRUCTION IS TO COMMENCE. PRIOR TO ANY CONSTRUCTION A PRECONSTRUCTION MEETING SHALL BE HELD WITH THE MUNICIPALITY / AUTHORITY, THE CONTRACTOR, THE ENGINEER AND ANY OTHER INTERESTED PARTY.
8. DATA REQUIRED FOR PREPARATION OF RECORD DRAWINGS SHALL BE OBTAINED BY THE CONTRACTOR AT THE TIME FOR INSTALLATION. THIS DATA SHALL BE ACCUMULATED BY THE CONTRACTOR DURING THE CONSTRUCTION PERIOD AND EVIDENCE PROVIDED TO THE ENGINEER AS PART OF THE MONTHLY PAY REQUEST. PAY REQUESTS WILL NOT BE APPROVED BY THE ENGINEER IF DATA IS NOT SUBMITTED WITH THE PAY REQUEST. CONTRACTOR IS TO PROVIDE NEAT AND LEGIBLE COMPLETED RECORD DRAWINGS TO THE ENGINEER AT THE COMPLETION OF THE PROJECT.
9. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, 2007 EDITION, AND ADDENDA EXCEPT AS MODIFIED BY THESE CONSTRUCTION DRAWINGS.
10. INSPECTIONS SHALL BE CONDUCTED IN ACCORDANCE WITH CITY OF MYRTLE BEACH STANDARDS. A MINIMUM OF TWO WORKING DAYS NOTICE SHALL BE GIVEN FOR ANY REQUESTED INSPECTION.
11. WHEN EXISTING CONCRETE SIDEWALKS, CURB AND GUTTER SECTIONS OR ASPHALT PAVEMENT ARE DAMAGED DUE TO CONSTRUCTION ACTIVITIES, THEY SHALL BE REPLACED IN A TIMELY MANNER BY THE CONTRACTOR TO ASSURE THE CONTINUED USE OF THESE FACILITIES BY ALL CONCERNED.
12. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL MEASURES AS SHOWN IN THE PLANS AND REQUIRED BY THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION ENCROACHMENT PERMITS.
13. VERTICAL CONTROL BASED UPON NATIONAL ADJUSTED VERTICAL DATUM, NAVD 1988. HORIZONTAL CONTROL BASED UPON SC STATE PLANE COORDINATE SYSTEM NAD 83.
14. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL PRODUCTS AND MATERIALS SPECIFIED UNDER THIS CONTRACT.
15. THE PROPERTY IS LOCATED IN FLOOD ZONE "X" AS SHOWN ON FLOOD INSURANCE RATE MAP NUMBER 45051C0716K DATED 12/16/21.
16. THE CONTRACTOR WILL MAINTAIN ALL EXISTING ROADS IN A NEAT AND CLEAN CONDITION THROUGHOUT THE COURSE OF THE PROJECT CONSTRUCTION.
17. A FINAL ASBUILT DRAWING WILL BE REQUIRED AND SUBMITTED TO CITY OF MYRTLE BEACH PRIOR TO FINAL INSPECTION BEING PERFORMED.
21. ALL ELEVATIONS ARE BASED ON NAVD 1988 DATUM.

NOTES:

1. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THESE DRAWINGS.
2. CONTRACTOR IS TO VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO AND DURING CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
3. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO DEMOLITION OR CONSTRUCTION. LOCATIONS SHALL INCLUDE, BUT NOT BE LIMITED TO, BOTH MAIN AND SERVICE LINES FOR THE FOLLOWING:
 - WATER AND SANITARY SEWER LINES
 - UNDERGROUND ELECTRIC LINES
 - TELEPHONE LINES
 - CABLE TV LINES
 - STORM DRAINAGE LINES
 CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
4. CONTRACTOR IS REQUIRED TO MEET ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS AND ASSUMES FULL RESPONSIBILITY FOR COMPLIANCE.
5. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ANY TRAFFIC CONTROL MEASURES, AS REQUIRED DURING CONSTRUCTION.
6. ALL DEBRIS FROM DEMOLITION OPERATIONS SHALL BE DISPOSED OF OFF SITE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
7. ALL EXISTING PAVEMENT EDGES SHALL BE SAW CUT TO A STRAIGHT EDGE.
8. UTILITIES TO REMAIN IN PLACE SHALL BE PROTECTED FROM DAMAGE. CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO EXISTING UTILITIES.
9. CONTRACTOR SHALL COORDINATE ALL DEMOLITION OPERATIONS WITH GOVERNING AGENCIES AND UTILITY COMPANIES.



FARROW PKWY



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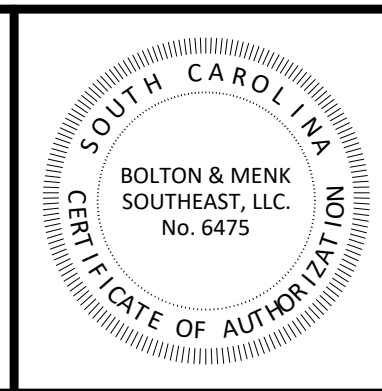
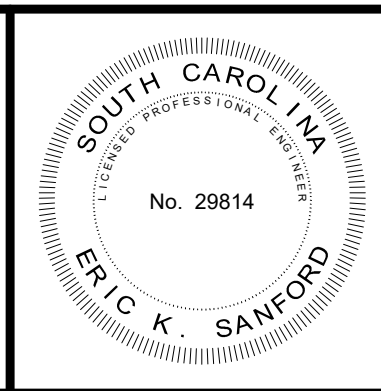
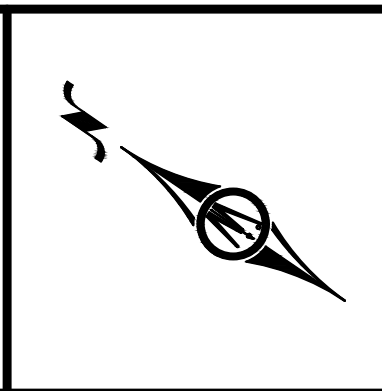
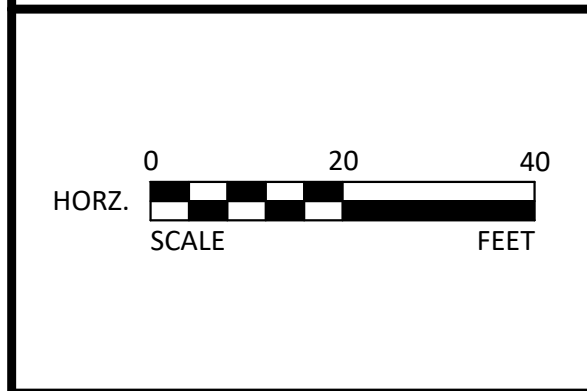
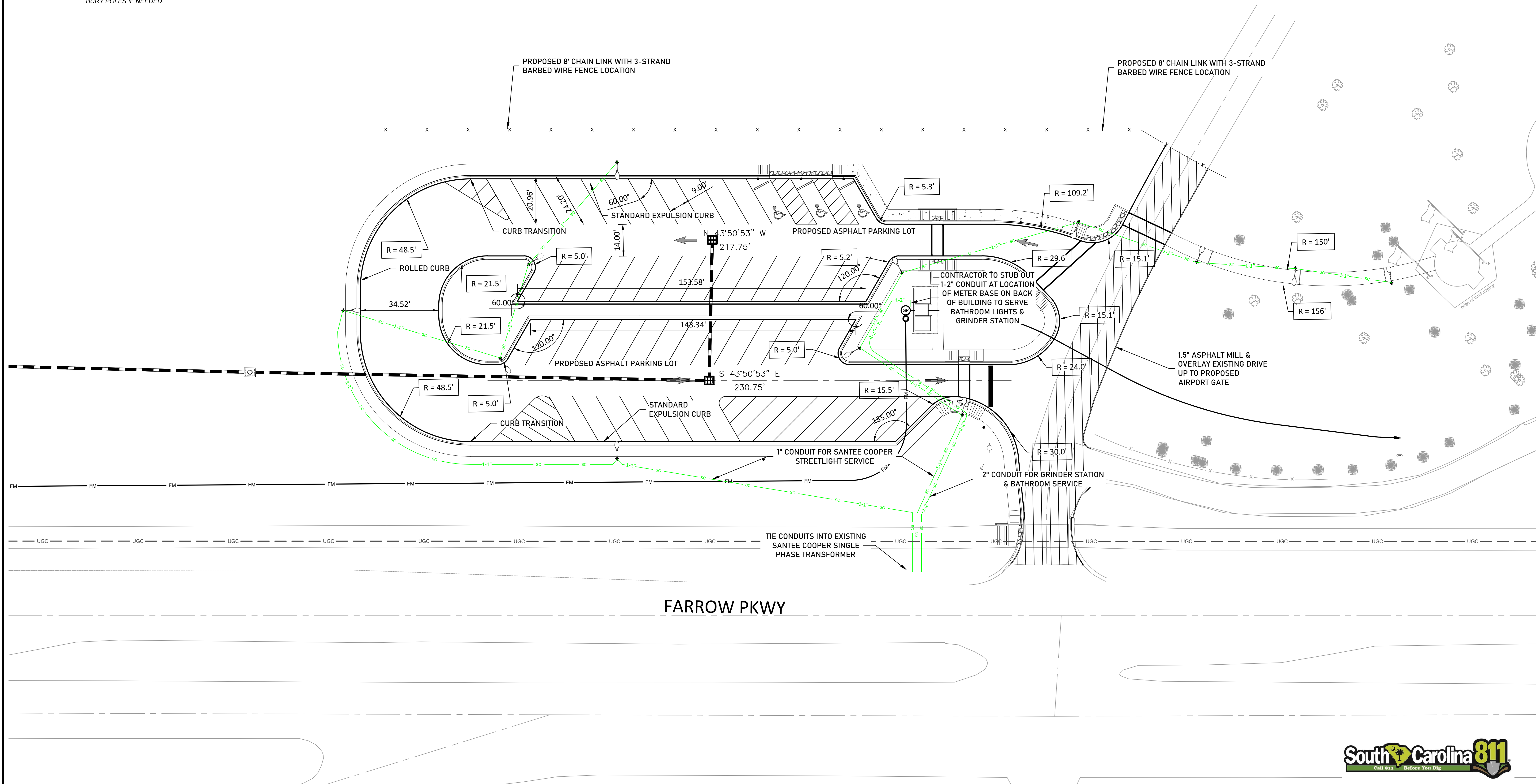
DATE	12/2/2022				
SCALE	1" = 20'				
DESIGNED	DRJ				
DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH		SHEET
PARKING LOT AT WARBIRD PARK		
MYRTLE BEACH, SOUTH CAROLINA		
EXISTING CONDITIONS PLAN		C0.01

PROJECT NAME: PARKING LOT AT WARBIRD PARK

NOTE

1. STANDARD EXPULSION CURB (SEE DETAIL) TO BE INSTALLED EXCEPT IN AREAS LABELED OTHERWISE.
2. CONTRACTOR TO REMOVE EXISTING FENCE AND REPLACE WITH NEW FENCE TO MATCH ALIGNMENT AS SHOWN ON THE PLANS. THE FENCE SHALL BE 8' TALL CHAIN LINK WITH A TOP RAIL & THREE STRAND BARBED WIRE.
3. CONTRACTOR TO INSTALL THE CONDUITS SHOWN ON THIS SHEET. CONTRACTOR TO ASSIST SANTEE COOPER WITH DIRECT BURY POLES IF NEEDED.



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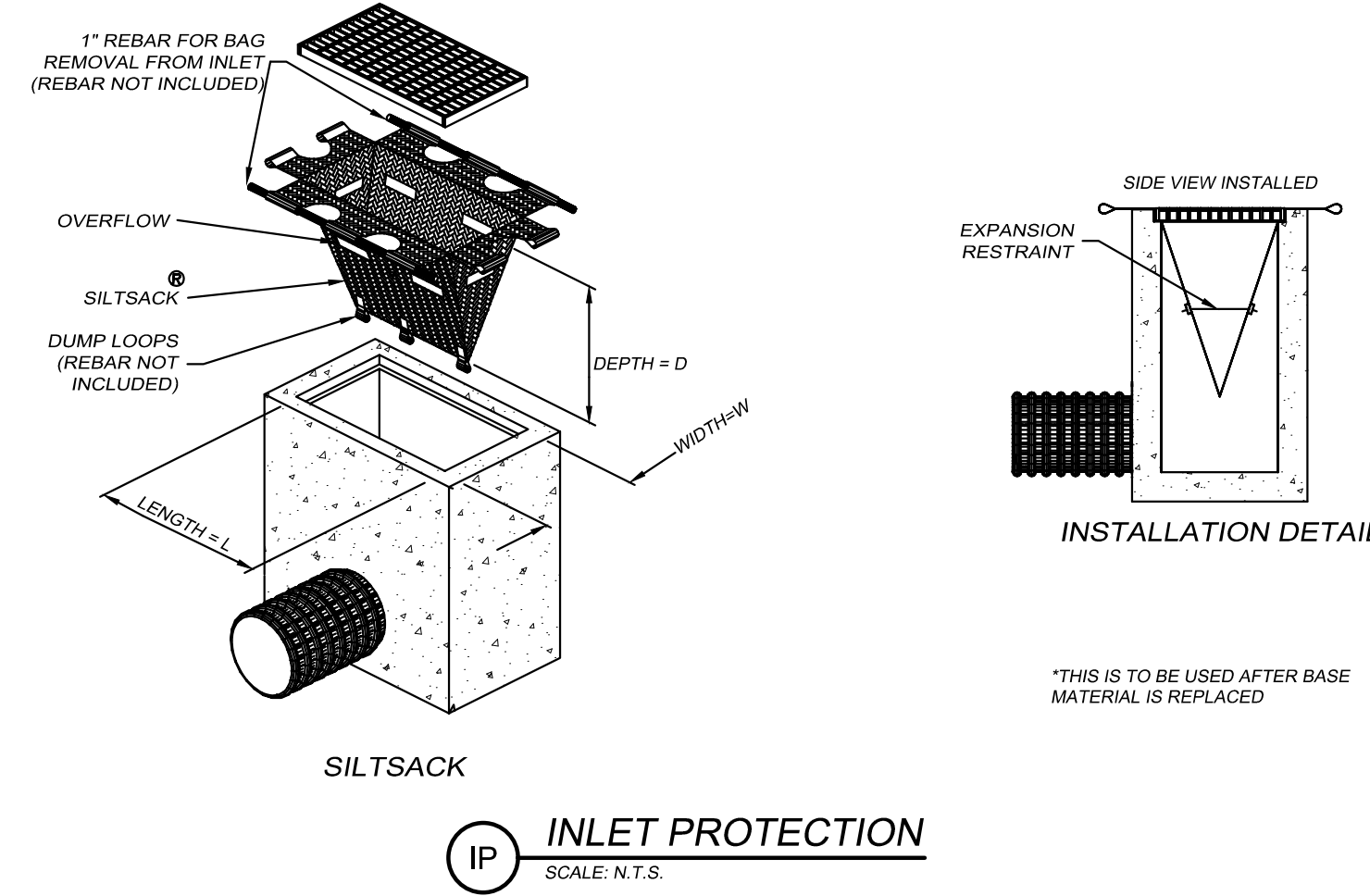
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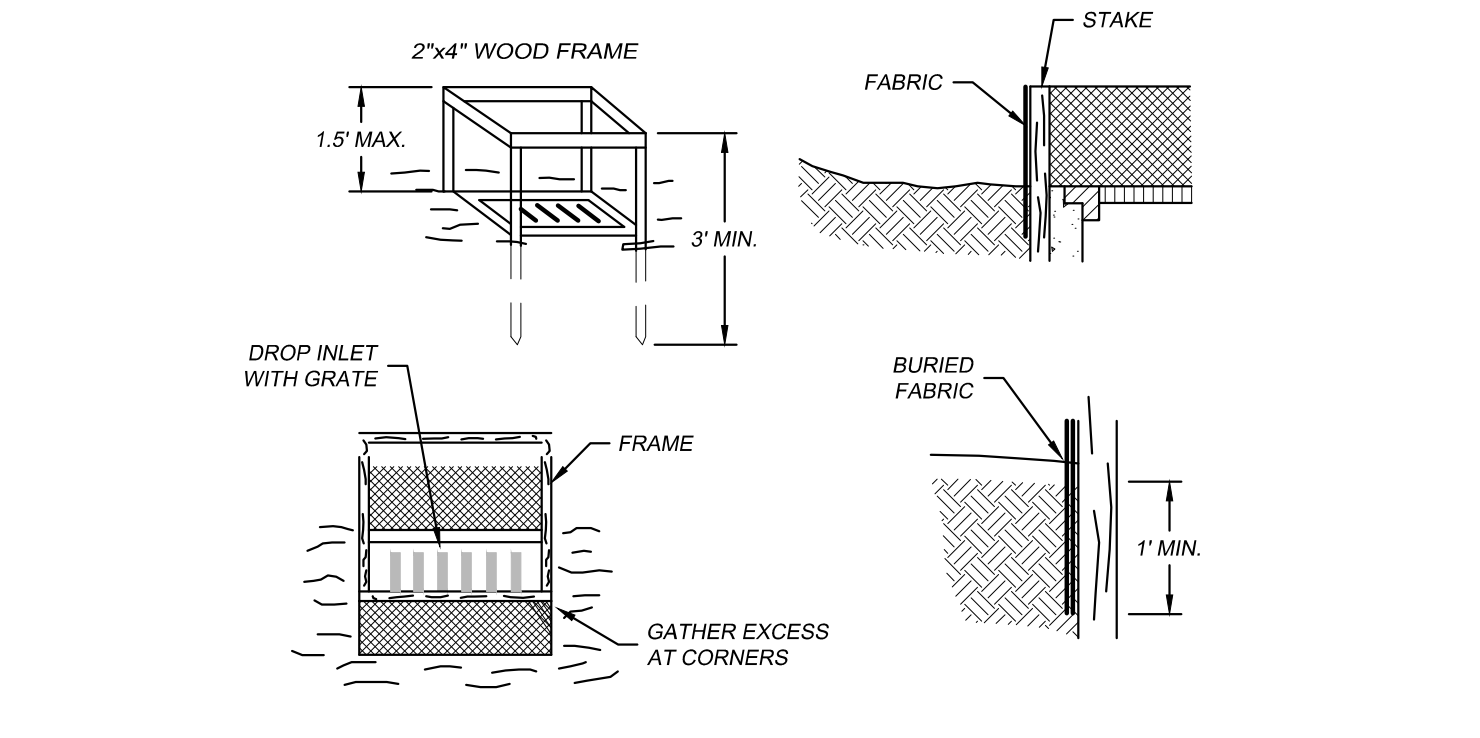
CITY OF MYRTLE BEACH	
PARKING LOT AT WARBIRD PARK	
MYRTLE BEACH, SOUTH CAROLINA	
HORIZONTAL CONTROL PLAN	

SHEET
C1.01
 PROJECT #: 21021E
 PROJECT NAME: PARKING LOT AT WARBIRD PARK

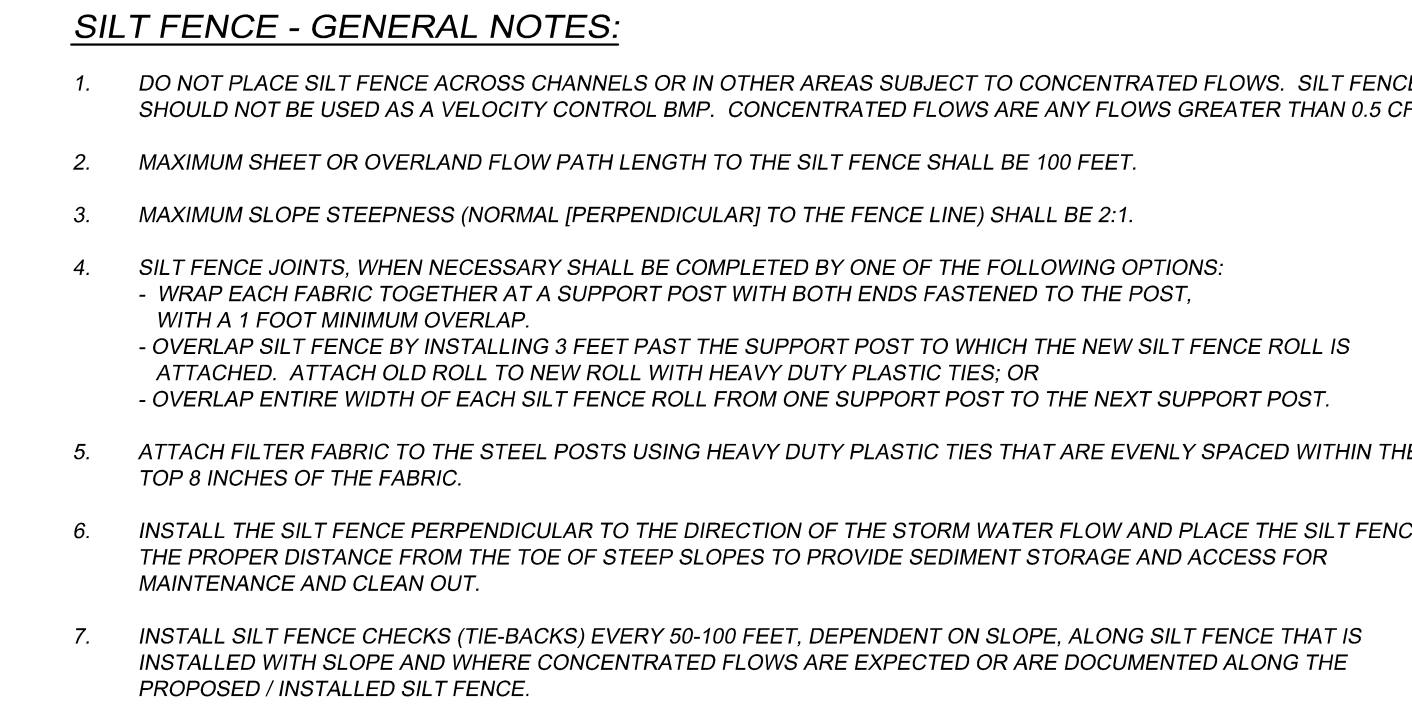
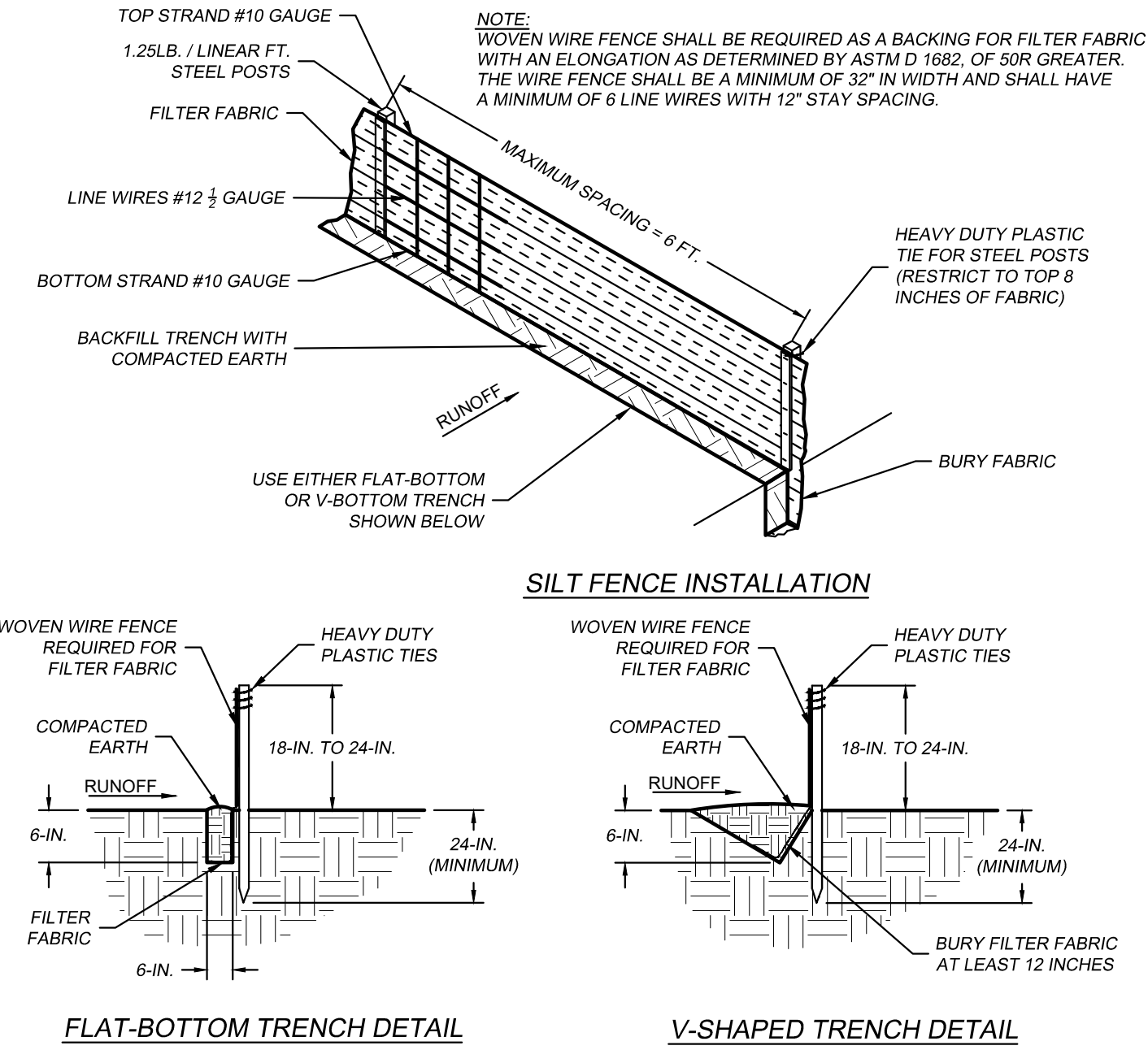
CONTRACTOR TO INSTALL SEDIMENT AND EROSION CONTROL BMP'S PER SCDHEC STORMWATER MANAGEMENT BMP HANDBOOK LATEST EDITION.



IP INLET PROTECTION
SCALE: N.T.S.



IP INLET PROTECTION
SCALE: N.T.S.

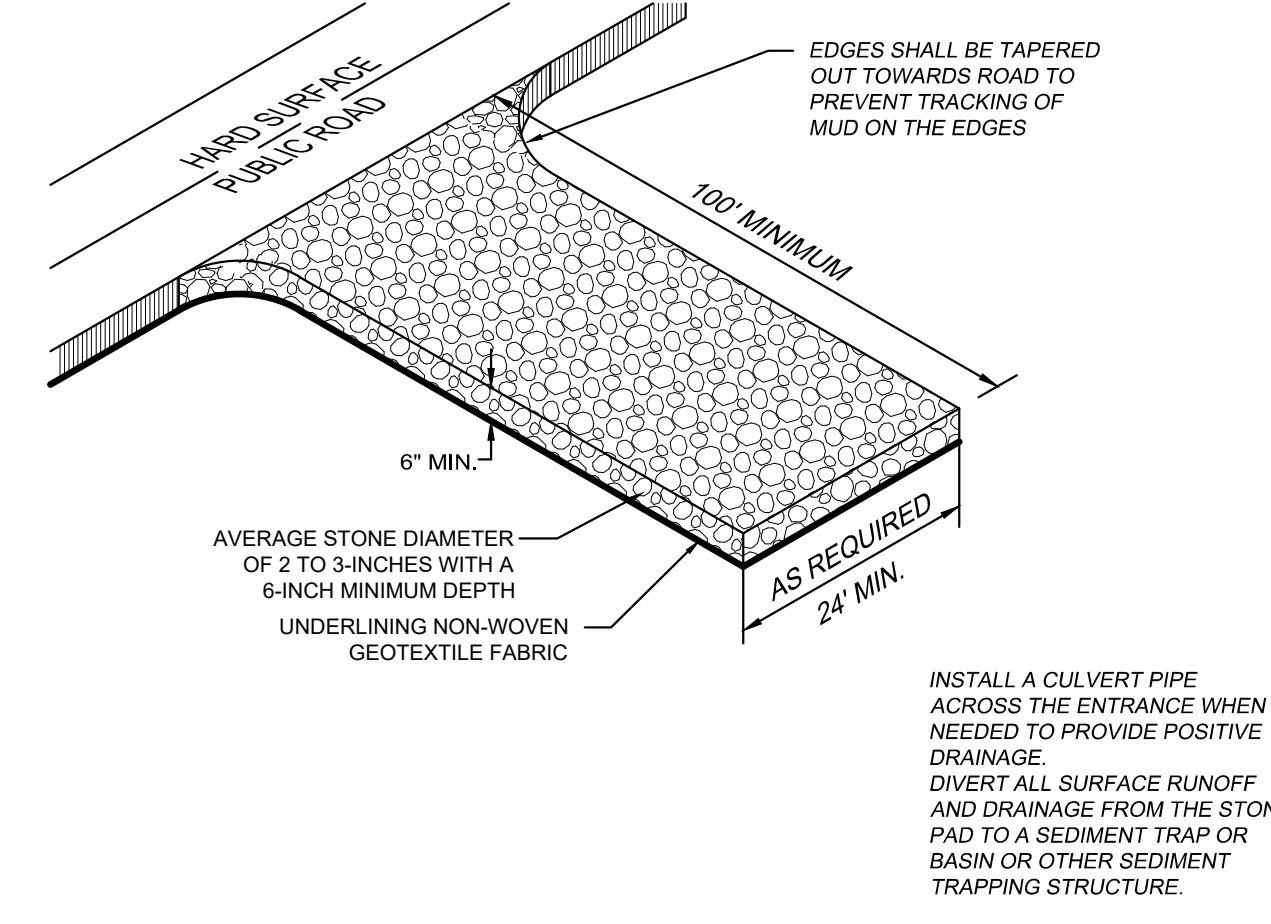


SF CONSTRUCTION OF A SILT FENCE

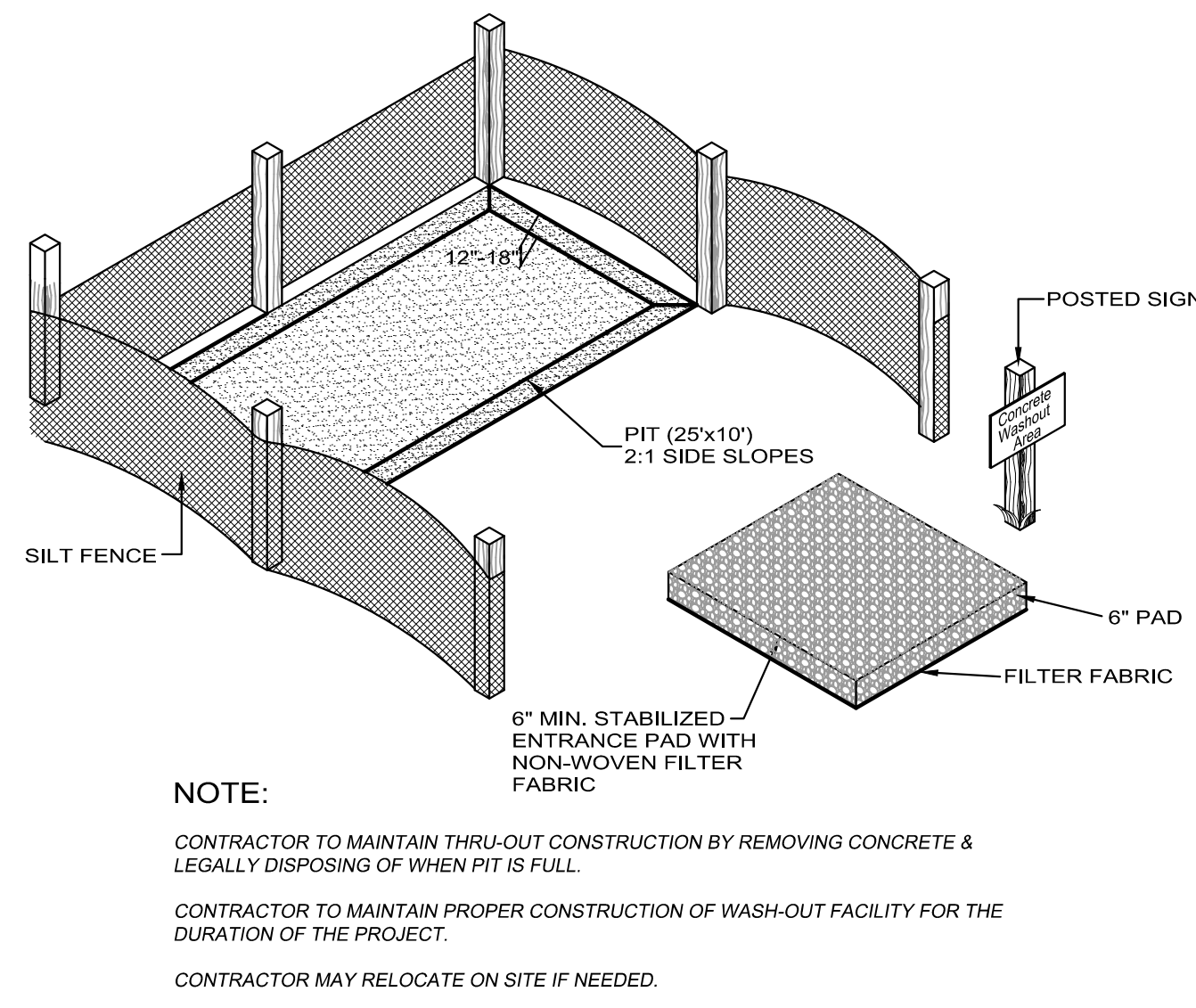
- SILT FENCE - POST REQUIREMENTS**
- SILT FENCE POSTS MUST BE 48 INCH LONG STEEL POSTS THAT MEET, AT A MINIMUM, THE FOLLOWING PHYSICAL CHARACTERISTICS:
 - COMPOSED OF A HIGH STRENGTH STEEL WITH A MINIMUM YIELD STRENGTH OF 50,000 PSI.
 - INCLUDE A STANDARD "T" SECTION WITH A NOMINAL FACE WIDTH OF 1.38 INCHES AND A NOMINAL "T" LENGTH OF 1.48 INCHES.
 - WEIGH 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 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 ALTER 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.

- 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 EVEN THAT PRODUCES 1/2 INCH OR MORE OF PRECIPITATION.
 - ATTENTION TO SEDIMENT ACCUMULATIONS ALONG THE SILT FENCE 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 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 STORM WATER 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/TIE-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. REMOVE 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.



CE STABILIZED CONSTRUCTION ENTRANCE
SCALE: N.T.S.



CWA CONCRETE WASHOUT AREA
SCALE: N.T.S.

CITY OF MYRTLE BEACH		SHEET
PARKING LOT AT WARBIRD PARK		
MYRTLE BEACH, SOUTH CAROLINA		
SEDIMENT & EROSION DETAILS		C2.01

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SOUTH CAROLINA
LICENSED PROFESSIONAL ENGINEER
No. 29814
ERIC K. SANFORD

SOUTH CAROLINA
CERTIFICATE OF AUTHORITY
BOLTON & MENK
SOUTHEAST, LLC.
No. 6475

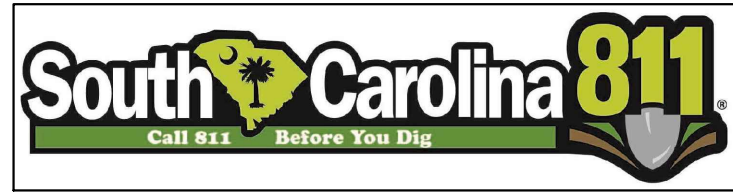
DATE	12/2/2022				
SCALE	NONE				
DESIGNED	EKS				
DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

NOTE:

- THE PROPERTY IS LOCATED IN FLOOD ZONE "X" AS SHOWN ON FLOOD INSURANCE RATE MAP NUMBER 4505100716K DATED 12/16/21 AND EXISTING FLOOD ZONE LINES (IF APPLICABLE) ARE SCALED AND APPROXIMATE ONLY.
- WORK CANNOT BE PERFORMED IN WETLAND AREAS DESIGNATED TO BE FILLED UNTIL ALL NECESSARY PERMITS ARE OBTAINED.
- ALL EXISTING SPECIMEN / PROTECTED TREES WITHIN THE PERIMETER SETBACK / LANDSCAPE BUFFER MUST REMAIN.
- REFER TO SEDIMENT AND EROSION CONTROL NOTES AND DETAILS FOR BMP INSTALLATION AND PROCEDURE.

SEEDING SCHEDULE FOR PERMANENT VEGETATION			
SCHEDULE NO.	COMMON NAME OF SEED	RATE PER ACRE (LBS.)	PLANTING DATES
1	COMMON BERMUDA (HULLED)	210	MARCH 16 TO AUG. 31
	TALL FESCUE	140	
2	COMMON BERMUDA (UNHULLED)	175	SEPT. 1 TO MARCH 15

NOTES:
GIANT BERMUDA SEED, INCLUDING NK-37, SHALL NOT BE USED.
THE CONTRACTOR SHALL OBTAIN A SATISFACTORY STAND OF PERENNIAL VEGETATION WHOSE ROOT SYSTEM SHALL BE DEVELOPED SUFFICIENTLY TO SURVIVE DRY PERIODS AND WINTER WEATHER, AND BE CAPABLE OF RE-ESTABLISHMENT IN THE SPRING. THE PERENNIAL VEGETATIVE COVER SHALL HAVE A MINIMUM COVERAGE DENSITY OF 70% FOR THE SEEDING AREAS. CONTRACTOR SHALL DETERMINE ALL RATES OF APPLICATION NECESSARY TO PRODUCE THE REQUIRED STAND OF GRASS, AND SHALL FOLLOW THE APPLICATION PROCEDURES AS SPECIFIED HEREIN.



EROSION CONTROL NOTES

TOTAL AREA THIS PROJECT: 2.1 ACRES
DISTURBED AREA THIS PROJECT: 2.1 ACRES

IF NECESSARY, SLOPES, WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE EROSION CONTROL. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DRAINS DURING CONSTRUCTION. TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE.

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.

- WHERE STABILIZATION BY THE 14TH DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
- 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.

ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED EVERY CALENDAR WEEK. IF PERIODIC INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY OR INCORRECTLY INSTALLED, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.

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 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 ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.

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.

THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAYS FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED.

RESIDENTIAL SUBDIVISION REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION. INDIVIDUAL PROPERTY OWNERS SHALL FOLLOW THESE PLANS DURING CONSTRUCTION OR OBTAIN APPROVAL OF AN INDIVIDUAL PLAN IN ACCORDANCE WITH S.C. REG. 72-300 ET SEQ. AND SCR100000.

TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND/OR DIVERT SEDIMENT-LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.

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.

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.

A COPY OF THE SWPPP, INSPECTION 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.

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.

MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL.

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.

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.).

- THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
- WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL;
 - WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS CURING COMPOUNDS AND OTHER CONSTRUCTION MATERIALS;
 - FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE, AND
 - SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.

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.

IF EXISTING BMPs NEED TO BE MODIFIED OR IF ADDITIONAL BMPs ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THIS PERMIT AND/OR SCS 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 REASONABLE POSSIBLE.

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 THE DEPARTMENT HAS APPROVED OTHERWISE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL SILT BARRIERS AND SEDIMENT CONTROL INSTALLATIONS DURING CONSTRUCTION UNTIL THE COMPLETION OF THE SITE DEVELOPMENT.

EROSION CONTROL DEVICES MUST BE INSTALLED IMMEDIATELY AFTER LAND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE CONTROL DEVICES MAY BE ALTERED FROM THAT SHOWN ON THE APPROVED PLANS, IF DRAINAGE PATTERNS DURING CONSTRUCTION VARY FROM THE FINAL DRAINAGE PATTERNS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE SOIL EROSION CONTROL FOR ALL DRAINAGE PATTERNS DURING ALL STAGES OF CONSTRUCTION. ALL INADEQUACIES IN SOIL EROSION CONTROL DURING ANY PHASE OF CONSTRUCTION MUST BE REPORTED IMMEDIATELY TO THE ENGINEER.

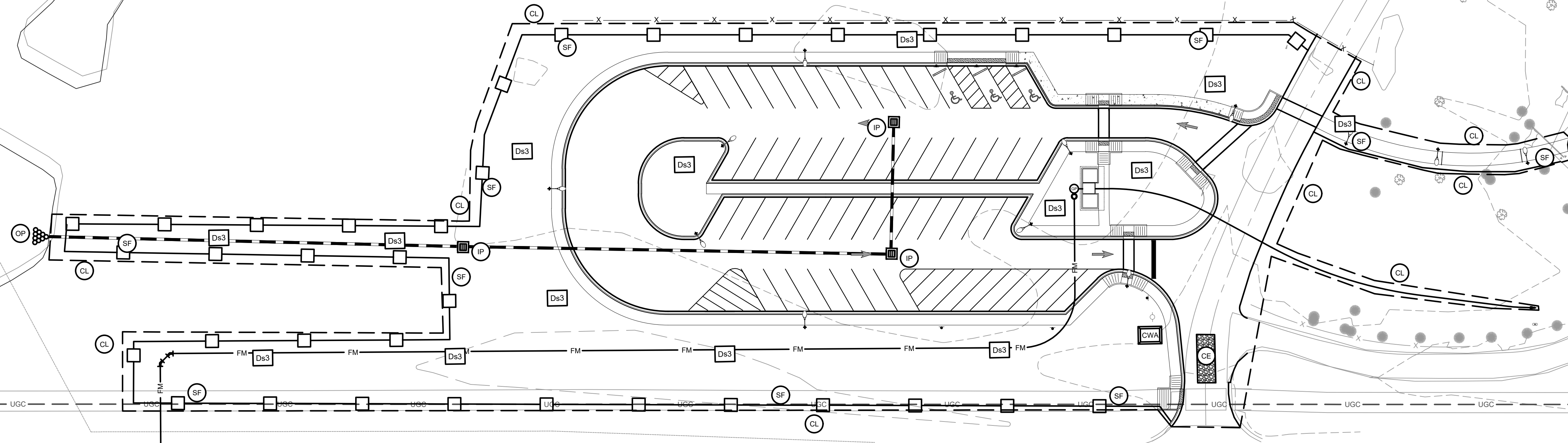
THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. THE CONTRACTOR SHALL INSPECT EROSION CONTROL MEASURES AT THE END OF EACH WORKING DAY TO ENSURE PROPER FUNCTIONING OF ALL DEVICES.

FAILURE TO INSTALL, OPERATE AND MAINTAIN ALL EROSION CONTROL MEASURES, AS SHOWN ON THE APPROVED PLANS OR AS DIRECTED BY THE ENGINEER AND/OR C.E.R.M., WILL RESULT IN ALL WORK ON THE CONSTRUCTION SITE BEING STOPPED UNTIL PROPER CORRECTIVE MEASURES HAVE BEEN MET, AS REQUIRED AND/OR DIRECTED.

ALL LAND DISTURBING ACTIVITIES REQUIRES COMPLIANCE UNDER THE NPDES GENERAL PERMIT FOR STORM WATER DISCHARGES FROM THE CONSTRUCTION ACTIVITIES (PERMIT NO. SCR100000). ANY NON-COMPLIANCE WITH THESE REGULATIONS IS A VIOLATION OF THE FEDERAL CLEAN WATER ACT AND MAY REQUIRE ENFORCEMENT ACTION BY HORRY COUNTY OR SCDEH/COCRM.

CONTRACTOR SHALL PROVIDE A WATER TIGHT ENCLOSURE FOR STORAGE OF THE OCRM CERTIFIED PLANS AND INSPECTION REPORTS. ENCLOSURE SHALL BE LOCATED IN AN AREA ACCESSIBLE TO REGULATORY PERSONNEL.

ALL STOCKPILE TO BE PROTECTED WITH SILT FENCE.
ALL CONCRETE TO BE WASHED OUT IN AN APPROVED AREA.

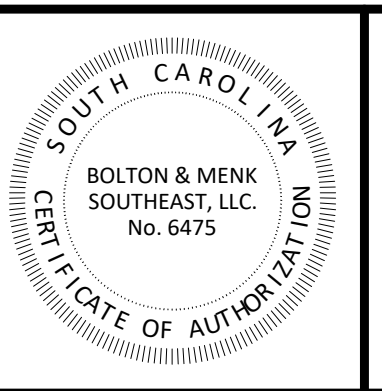
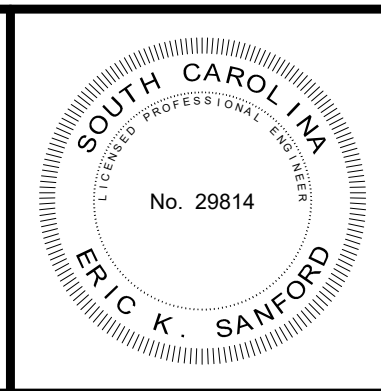
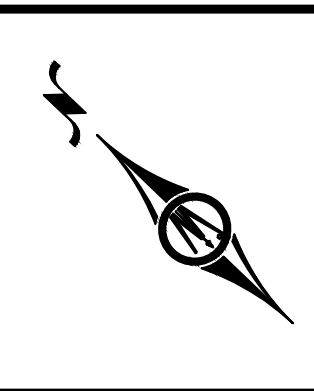
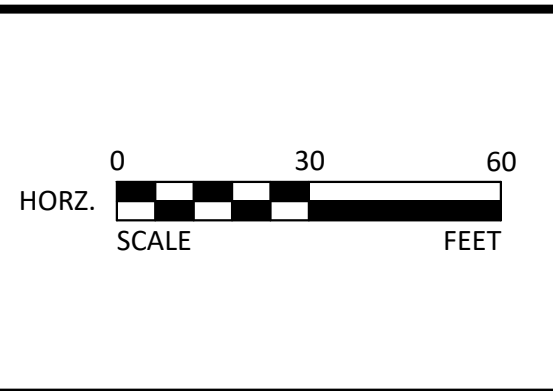


FARROW PKWY

CONSTRUCTION SEQUENCE:

- RECEIVE NPDES COVERAGE FROM DHEC AND OBTAIN ALL NECESSARY PERMITS AND APPROVALS.
- CONDUCT ON-SITE PRE-CONSTRUCTION MEETING WITH THE CONTRACTOR, CITY OF MYRTLE BEACH, ENGINEER AND CONSTRUCTION MANAGER TO REVIEW THE PROJECT AND EXECUTE THE SWPPP.
- CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WITHIN AND IMMEDIATELY ADJACENT TO THE PROJECT AREA.
- INSTALL CONSTRUCTION ENTRANCE OFF OF FARROW PKWY.
- CLEAR AND GRUB ONLY AS NECESSARY FOR INSTALLATION OF PERIMETER EROSION CONTROL DEVICES.
- INSTALL PERIMETER EROSION CONTROL DEVICES, INCLUDING ALL TREE PROTECTION, IF APPLICABLE.
- CONTRACTOR TO CLEAR AND GRUB THE REMAINING SITE AND LEGALLY DISPOSE OF ALL DEBRIS OFF SITE.
- ROUGH GRADE THE ENTIRE SITE.
- INSTALL STORM DRAINAGE SYSTEM WITH PLACEMENT OF PROTECTION AS EACH INLET IS INSTALLED.
- PLACE REQUIRED FILL ON SITE, GRADE AND COMPACT PER SPECIFICATIONS.
- GRADE LOT.
- INSTALL THE WATER LINE, SANITARY SEWER SERVICE.
- PREPARE SUBGRADE FOR PARKING AREA AND INSTALL CONCRETE CURB AND GUTTER.
- PLACE AND COMPACT G.A.B.C. IN PARKING AREA AND DRIVE.
- INSTALL UNDERGROUND ELECTRIC, TELEPHONE AND CABLE AS REQUIRED.
- FINISH FINE GRADING THE PARKING AREA AND DRIVE.
- COMPLETE ALL REMAINING SITE IMPROVEMENTS.
- PLACE ASPHALT, PAVEMENT MARKINGS, CONCRETE PAVERS AND SIGNAGE.
- UPON COMPLETING ALL SITE IMPROVEMENTS AND FINAL GRADING, STABILIZE ALL DENUDED AREAS PER LANDSCAPE PLAN. WATER AND MAINTAIN ALL LANDSCAPED AREAS TO ENSURE PROPER GROUND COVERAGE PRIOR TO FINAL APPROVAL.
- UPON APPROVAL BY THE CITY OF MYRTLE BEACH, REMOVE ALL TEMPORARY EROSION CONTROL DEVICES.

SYMBOL	PRACTICE	DESCRIPTION
(SF)	SILT FENCE	A TEMPORARY STRUCTURE USED TO SLOW THE VELOCITY OF RUN-OFF, CAUSE SEDIMENT DEPOSITION AT THE STRUCTURE, AND FILTER SEDIMENT FROM RUN-OFF.
(CWA)	CONCRETE WASHOUT AREA	TEMPORARY FACILITY PROVIDED ONSITE FOR CONCRETE TRUCKS TO WASHOUT PRIOR TO LEAVING CONSTRUCTION SITE. CONTRACTOR MAY RELOCATE ELSEWHERE ONSITE PENDING CONSTRUCTION ACTIVITIES.
(CL)	CONSTRUCTION LIMITS	A DEFINED AREA THAT ALL LAND DISTURBANCE WILL OCCUR DURING CONSTRUCTION.
(CE)	CONSTRUCTION ENTRANCE	A STONE STABILIZED PAD LOCATED AT ANY POINT THAT TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE TO A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, SIDEWALK, OR PARKING PLOT WHICH WILL REDUCE OR ELIMINATE THE TRANSPORT OF MUD FROM THE CONSTRUCTION SITE.
(OP)	OUTLET PROTECTION	RIP RAP CHANNEL / BANK PLACED BELOW DRAINAGE OUTLETS TO REDUCE THE VELOCITY OF FLOW, EROSION, AND STABILIZE GRADES DOWNSTREAM OF OUTLET STRUCTURES.
(IP)	INLET PROTECTION	A TEMPORARY SEDIMENT BARRIER LAID AROUND A STORM DRAIN INLET TO PREVENT SEDIMENT FROM ENTERING THE DRAINAGE SYSTEM.



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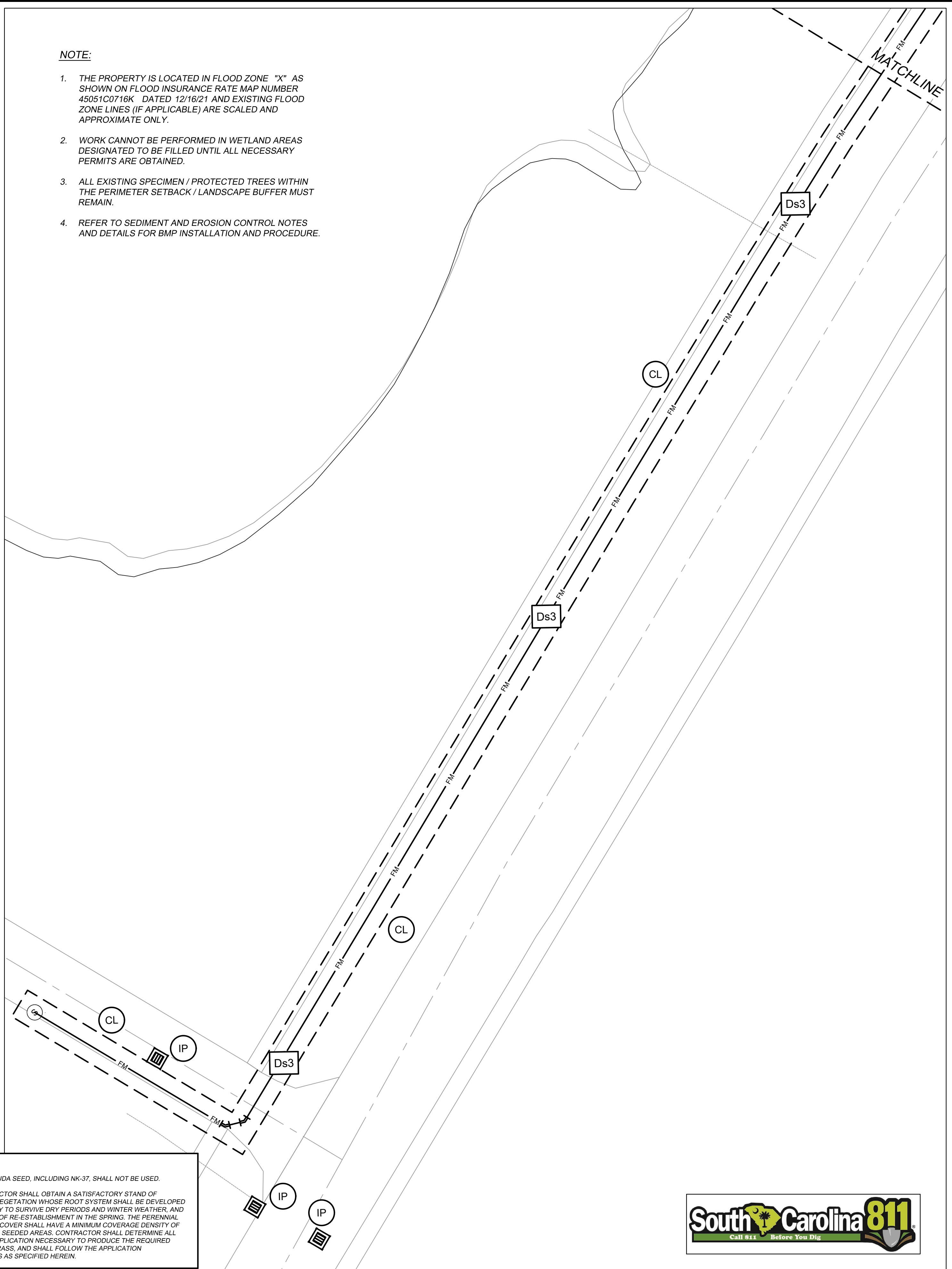
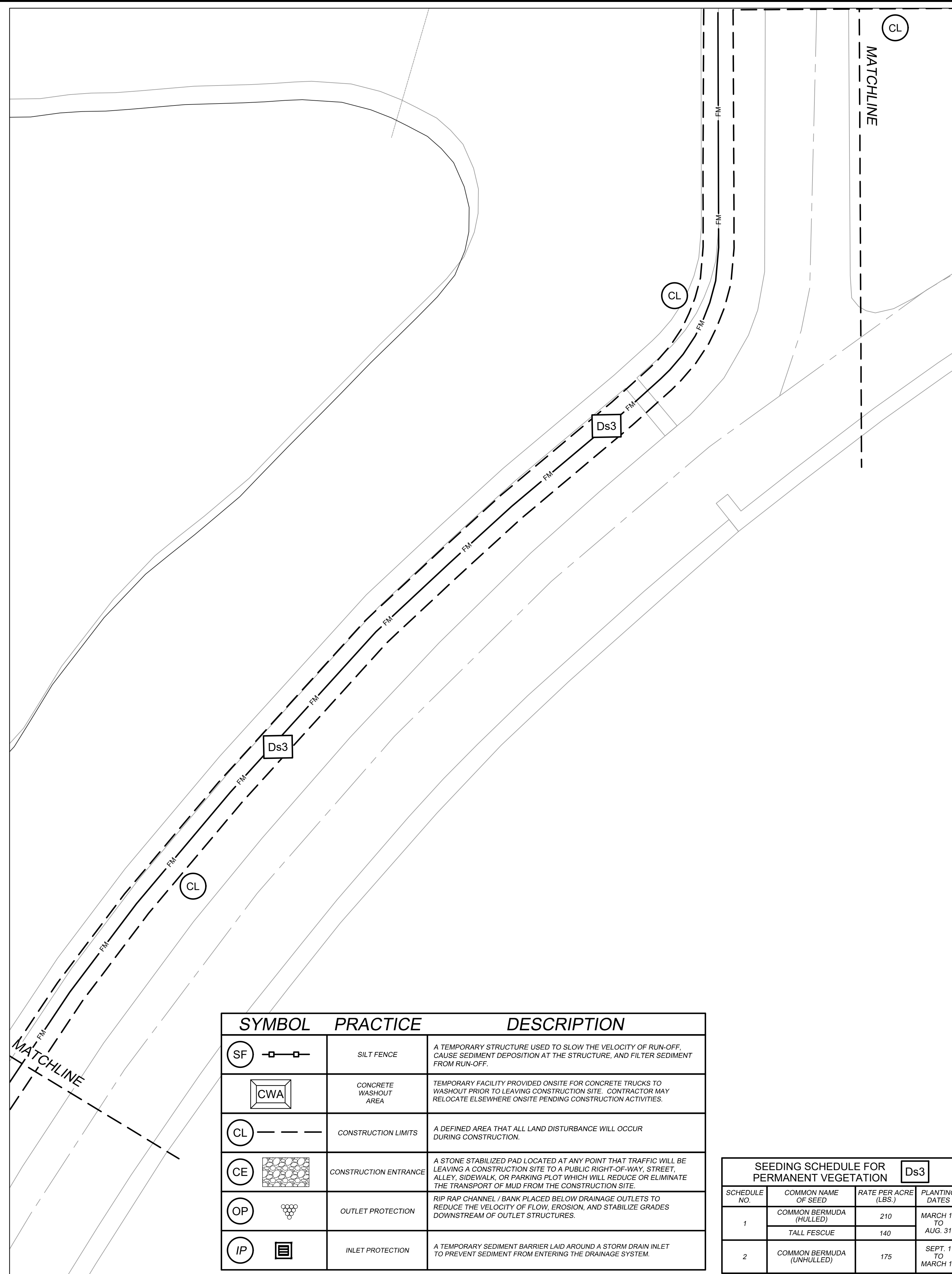
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CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH
PARKING LOT AT WARBIRD PARK
MYRTLE BEACH, SOUTH CAROLINA

SEDIMENT & EROSION CONTROL PLAN

SHEET C2.02

PROJECT #: 21021E PROJECT NAME: PARKING LOT AT WARBIRD PARK

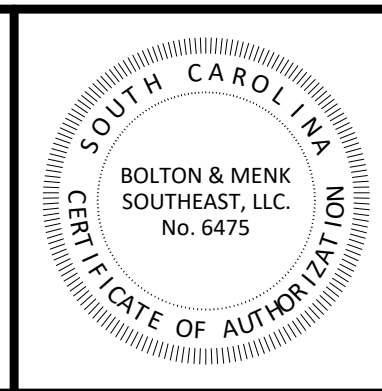
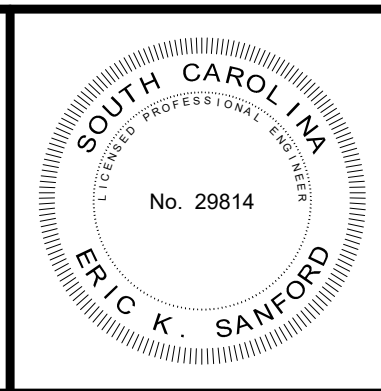
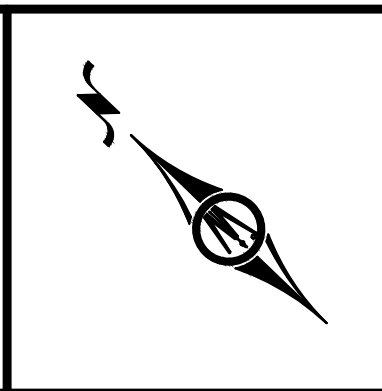
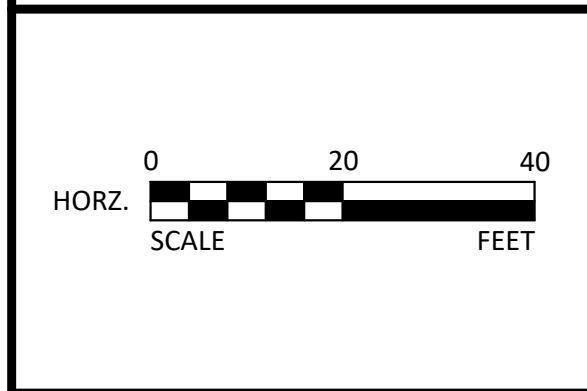
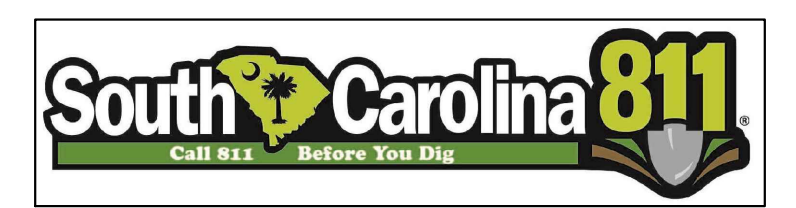


- NOTE:**
1. THE PROPERTY IS LOCATED IN FLOOD ZONE "X" AS SHOWN ON FLOOD INSURANCE RATE MAP NUMBER 45051C0716K DATED 12/16/21 AND EXISTING FLOOD ZONE LINES (IF APPLICABLE) ARE SCALED AND APPROXIMATE ONLY.
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 3. ALL EXISTING SPECIMEN / PROTECTED TREES WITHIN THE PERIMETER SETBACK / LANDSCAPE BUFFER MUST REMAIN.
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SYMBOL	PRACTICE	DESCRIPTION
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NOTES:
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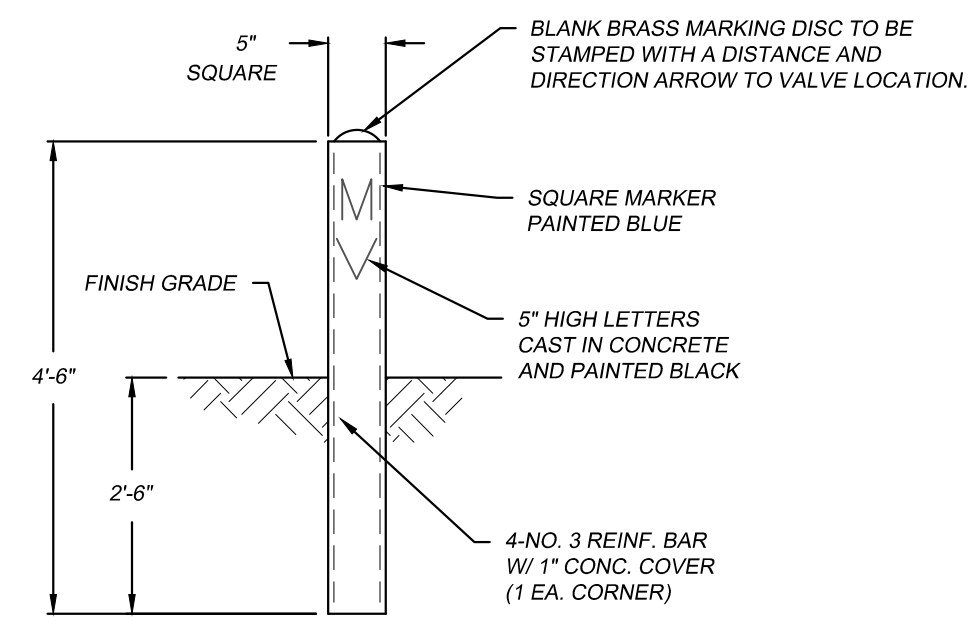


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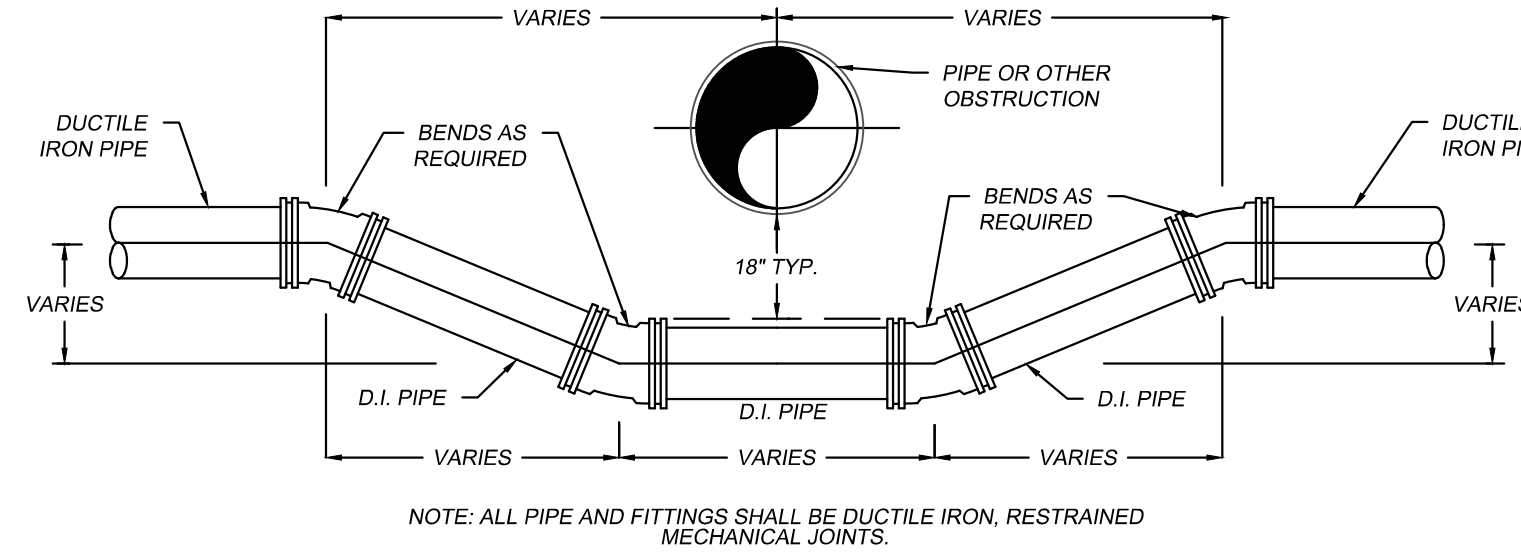
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REVISION DESCRIPTION	
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CITY OF MYRTLE BEACH
PARKING LOT AT WARBIRD PARK
MYRTLE BEACH, SOUTH CAROLINA
SEDIMENT & EROSION CONTROL PLAN

SHEET
C2.03
 PROJECT #: 21021E
 PROJECT NAME: PARKING LOT AT WARBIRD PARK



MAIN VALVE MARKER
SCALE: N.T.S.



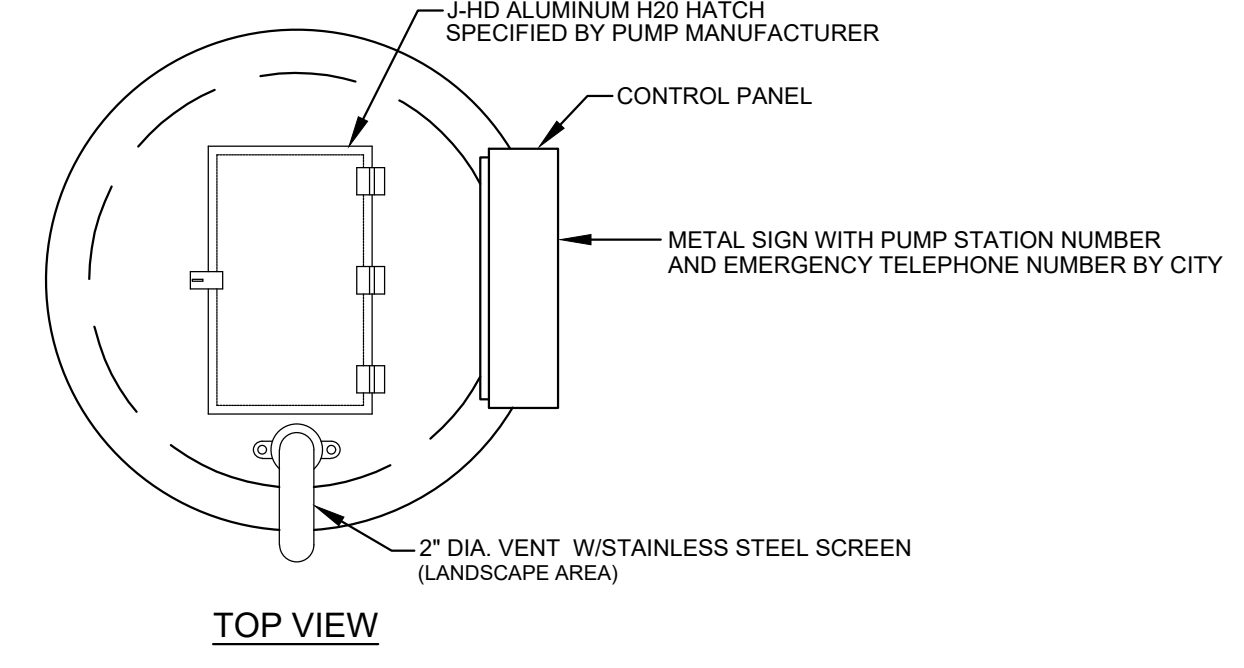
TYPICAL STORM DRAIN CROSSING
SCALE: N.T.S.

NOTE: CONTRACTOR IS RESPONSIBLE FOR PLUMBING & INSTALLING POWER CONDUIT TO SERVE GRINDER STATION & BATHROOM LIGHTS.

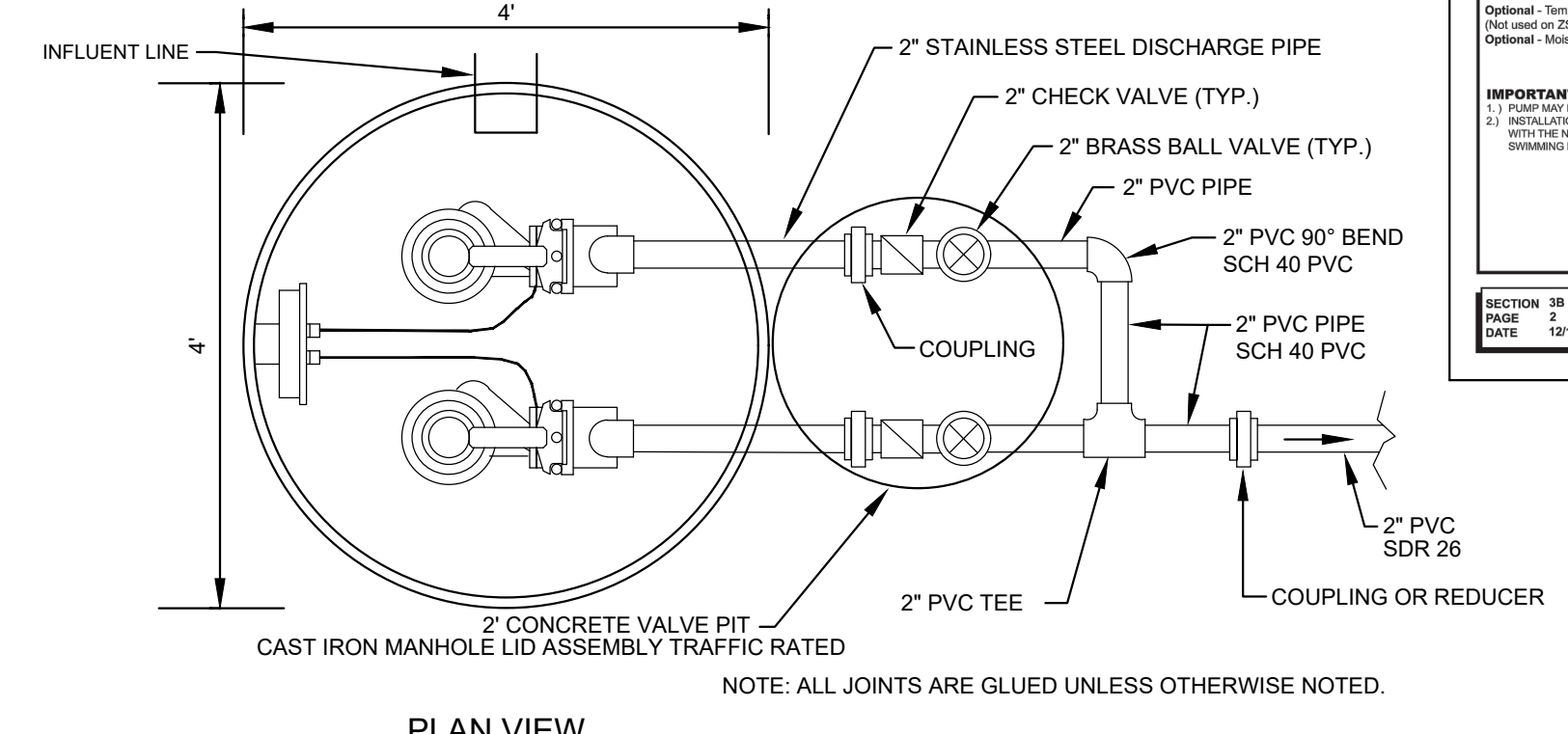
GRINDER PUMP STATION DIMENSIONAL DATA	
"A" - STATION HEIGHT	7.45'
"B" - FINISHED GRADE ELEVATION	21.30'
"C" - TOP OF WET WELL ELEVATION	21.45'
"D" - INVERT OF INFLUENT ELEVATION	18.30'
"E" - HIGH WATER ALARM ELEVATION	17.50'
"F" - LAG PUMP ON ELEVATION	17.00'
"G" - LEAD PUMP ON ELEVATION	16.00'
"H" - PUMPS OFF ELEVATION	15.00'
"I" - WET WELL FLOOR ELEVATION	14.00'
"J" - G DISCHARGE ELEVATION	18.00'
"K" - TOP OF VALVE PIT	21.45'
"L" - VALVE BOX INVERT	17.00'

NOTES:

- PUMPS TO BE BARNES PUMPS, OR EQUIVALENT.
- PUMPS TO BE 230V 1 PHASE.
- ALL CONDUIT ENTERING WET WELL, MUST HAVE SEAL OFF DEVICES.
- ALL CONTROL FLOAT WIRING TO BE INSTALLED IN TWO (2) INCH RIGID CONDUIT.
- PUMP ELECTRIC SERVICE CABLE TO BE INSTALLED IN 1 1/2" RIGID CONDUIT, ONE CONDUIT FOR EACH PUMP.
- MERCURY FLOATS TO BE BARNES OR EQUIVALENT
- FLOATS TO BE ATTACHED TO GALVANIZED CHAIN.
- PRIMARY AND SECONDARY LIGHTING ARRESTORS TO BE INSTALLED ON ELECTRIC POWER SOURCE.
- CONTROL PANEL TO BE SETUP FOR EMERGENCY POWER
- CONTROL PANEL TO HAVE BATTERY POWERED AUDIBLE ALARM & LIGHT.



TOP VIEW



PLAN VIEW

Series ZSGV
Recessed Vortex

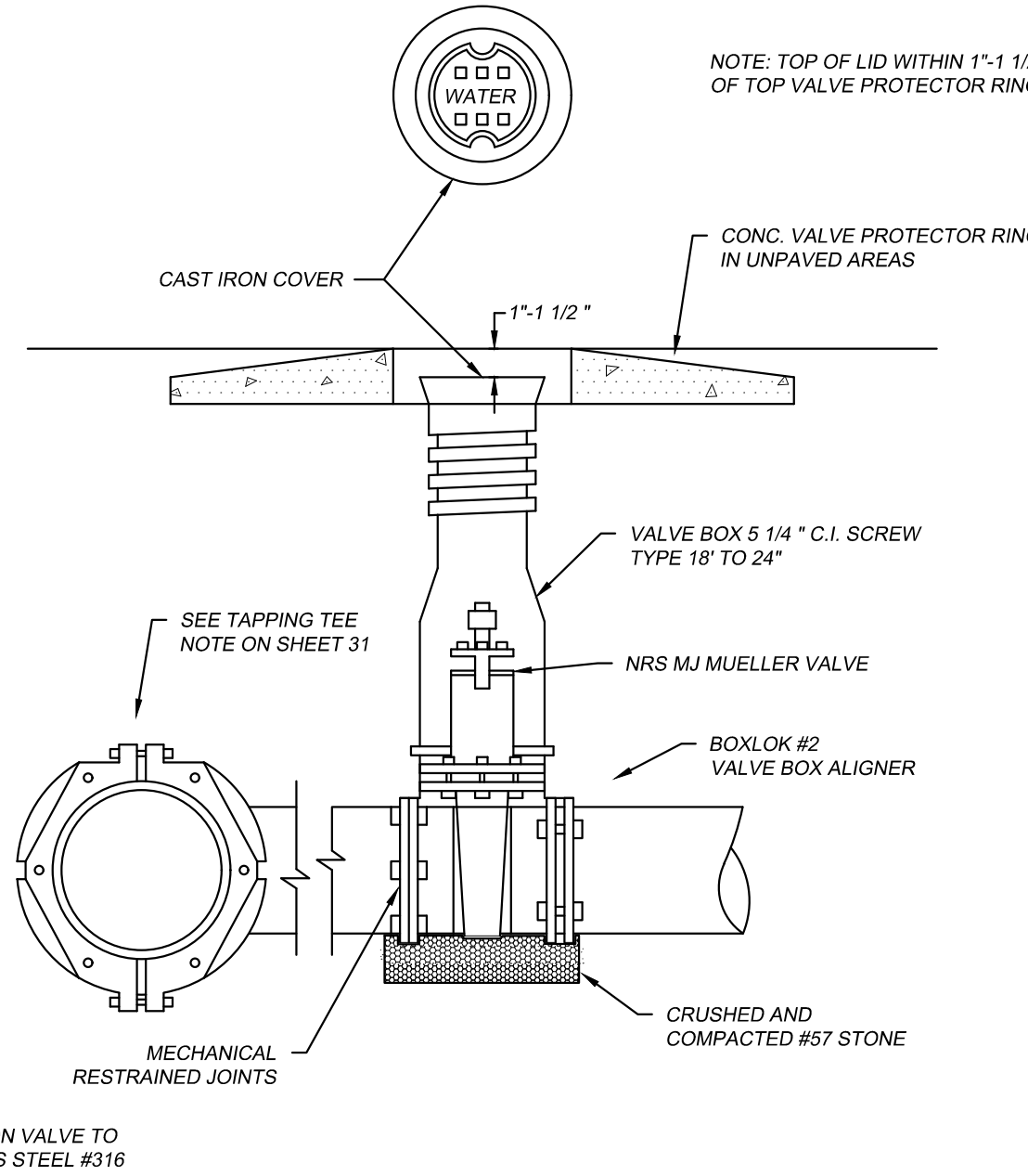
BARNES
www.barnespumps.com

Submersible Grinder Pumps

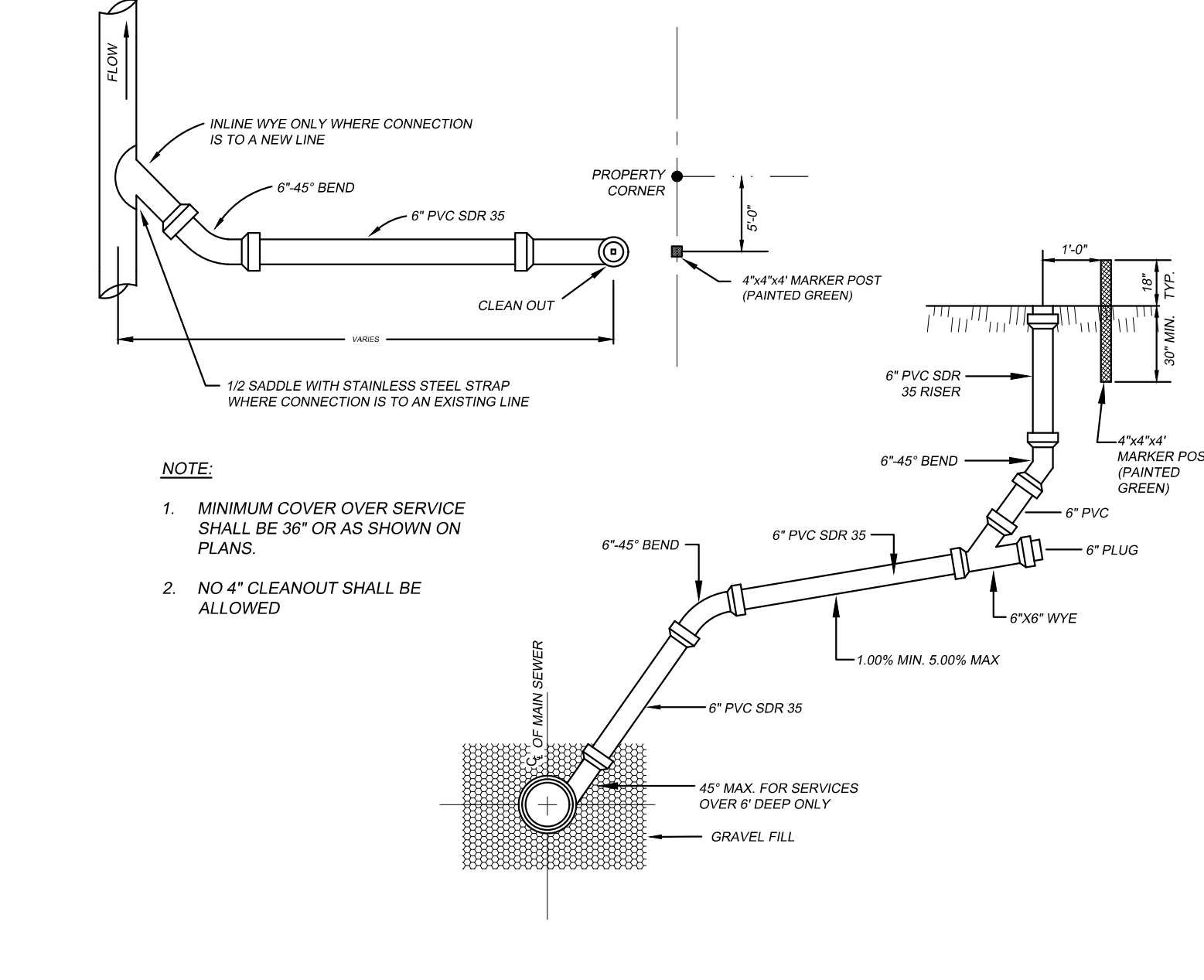
MODEL NO.	PART NO.	HP	VOLT	PHASE	RPM	MIN. START CURRENT	FULL LOAD AMPS	LOCKED ROTOR	CORD SIZE	CORD TYPE	CORD L.B.
ZSGV075L	144346	3/4	208-240	1	3450	16	17.5 (15.5)	53.8	1/2	30M	87(17.2)
ZSGV090L	144350	1	208-240	1	3450	16	21.5 (19.5)	64.5	1/2	30M	87(17.2)
ZSGV120L	144360	1 1/2	208-240	1	3450	16	28.5 (26.5)	85.5	1/2	30M	87(17.2)
ZSGV150L	144361	2	208-240	1	3450	16	36.5 (34.5)	106.5	1/2	30M	87(17.2)

IMPORTANT!
1. PUMP SHALL BE OPERATED WITH FIBER OPTIC PROBE WITHOUT HAZARD TO MOTOR AND/OR SEAL.
2. INSTALLATION IN SUCH A MANNER AS TO PROTECT THE PUMP FROM OVERHEATING MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE MANUFACTURER'S INSTRUCTIONS. THE PUMP IS NOT INTENDED FOR USE IN SWIMMING POOLS, RECREATIONAL WATER Pools, OR INSTALLATIONS IN WHICH HUMAN CONTACT WITH PUMPS IS A COMMON OCCURRENCE.

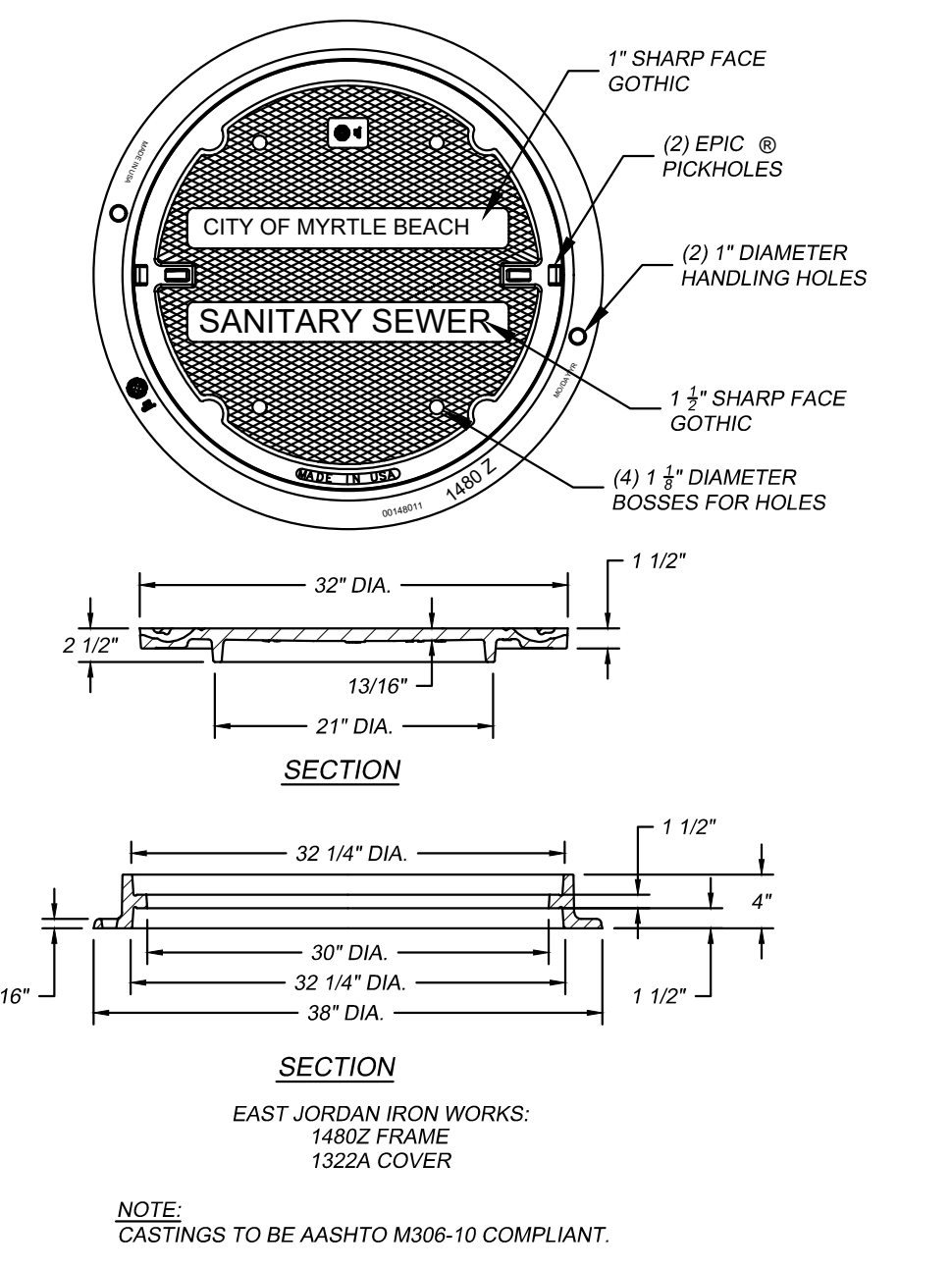
CRANE PUMPS & SYSTEMS
USA: (877) 778-8947 • Canada: (905) 437-6223 • International: (877) 678-3598



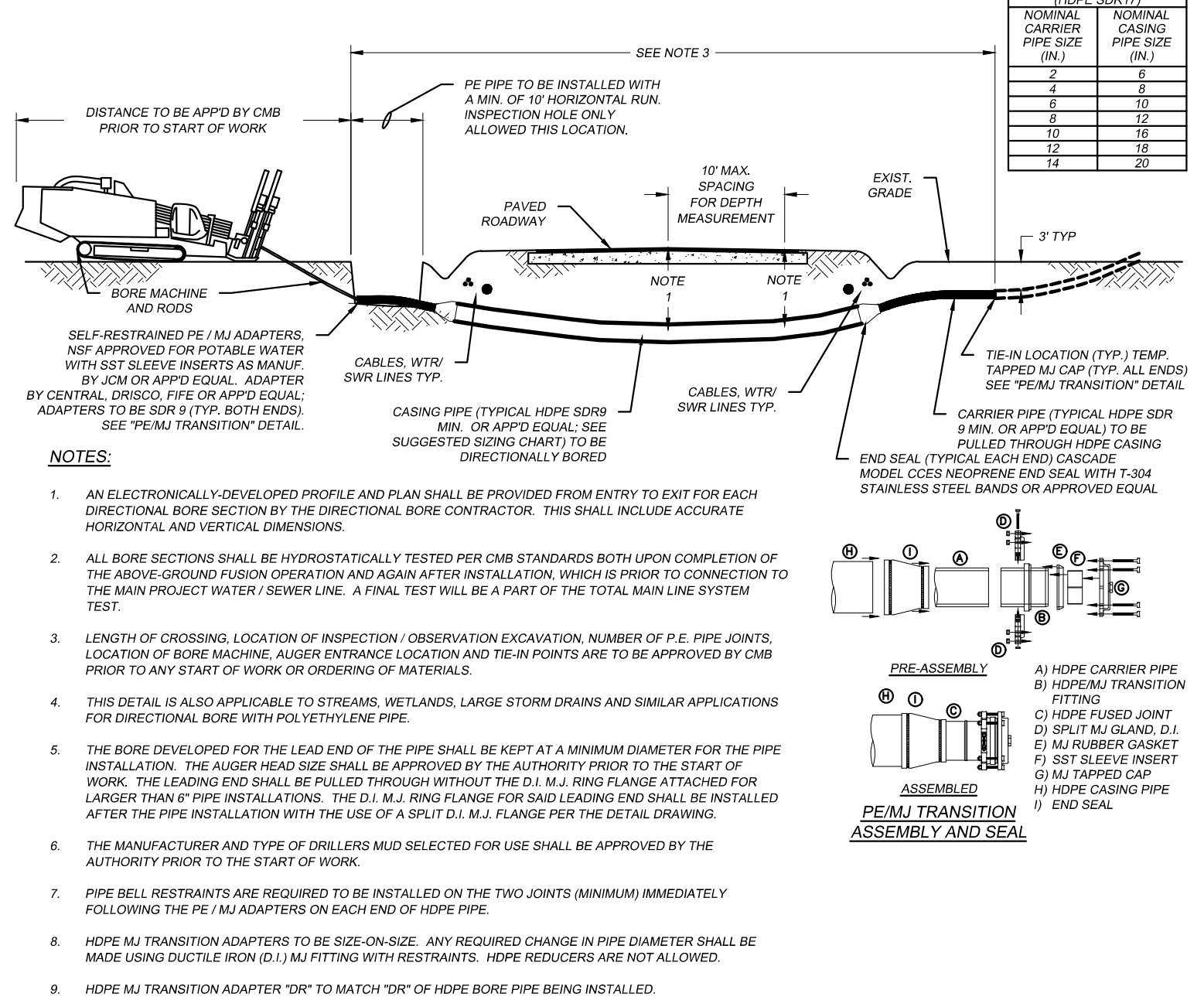
GATE VALVE AND VALVE BOX
SCALE: N.T.S.



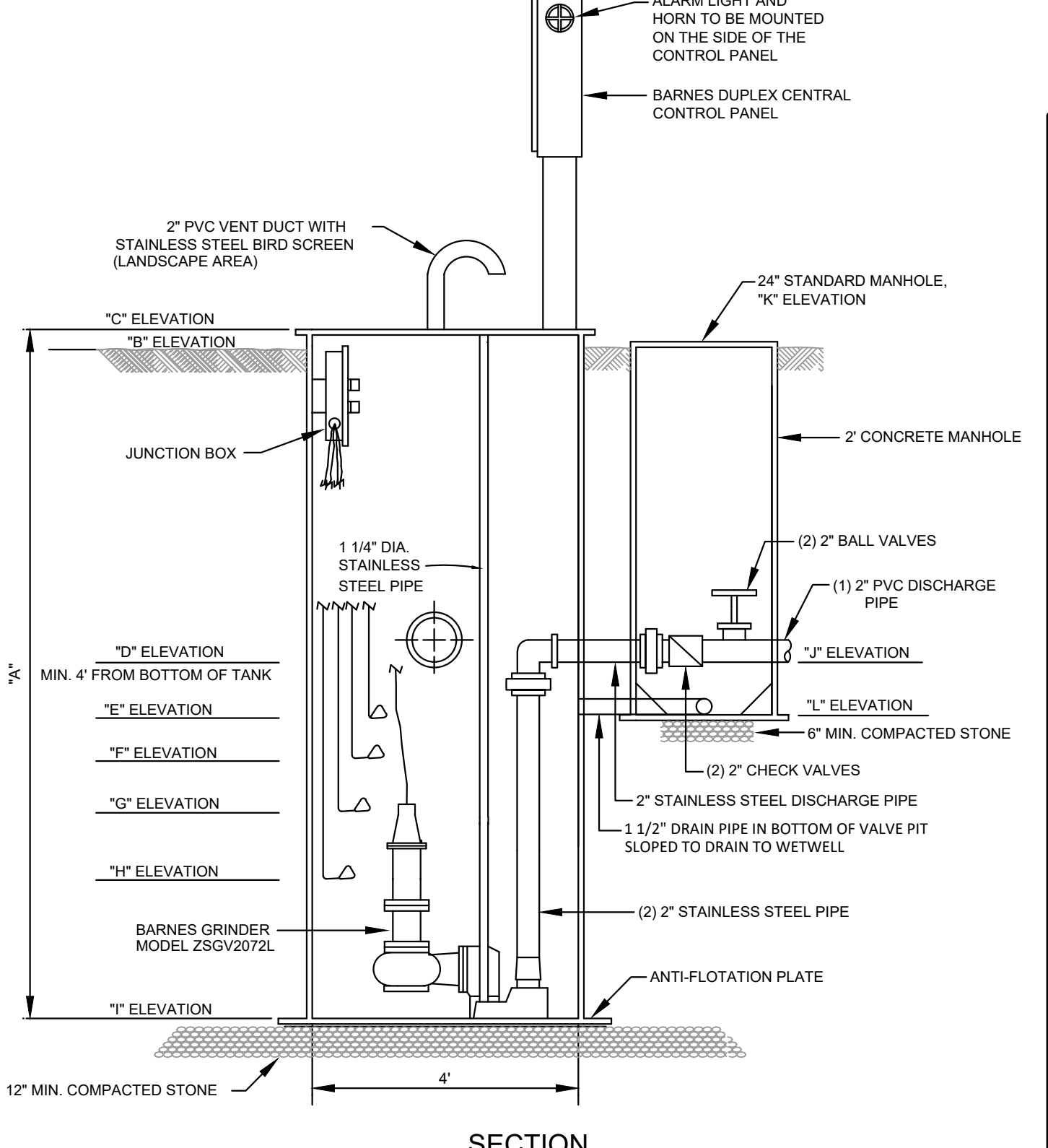
TYPICAL SEWER SERVICE CONNECTION
SCALE: N.T.S.



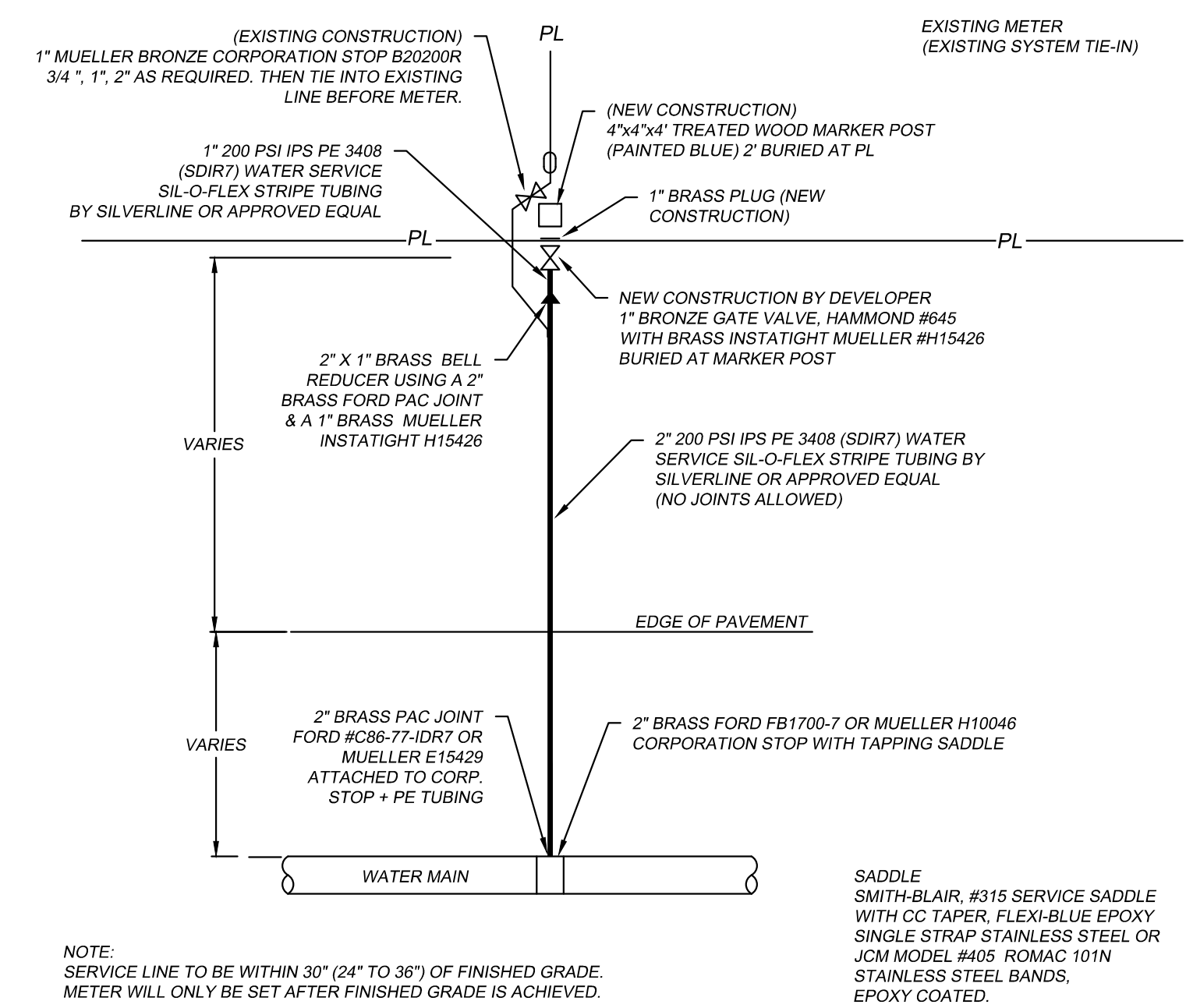
STANDARD MANHOLE RING & COVER
SCALE: N.T.S.



TYPICAL HDPE-ENCASED HDPE DIRECTIONAL BORE
SCALE: N.T.S.

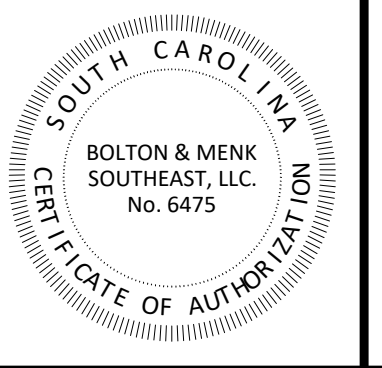
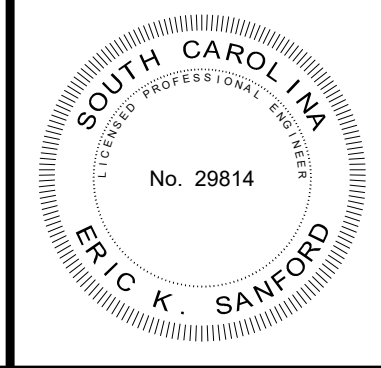


GRINDER PUMP STATION
SCALE: N.T.S.



2" TYPICAL WATER SERVICE
SCALE: N.T.S.

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Email: MyrtleBeach@bolton-menk.com
www.bolton-menk.com

DATE	SCALE	DESIGNED	DRAWN	CHECKED	CLIENT PROJ. NO.	NO.	DATE	REVISION DESCRIPTION	BY
12/2/2022	NONE	DRJ	JBE	EKS	21021E				

CITY OF MYRTLE BEACH
PARKING LOT AT WARBIRD PARK
MYRTLE BEACH, SOUTH CAROLINA

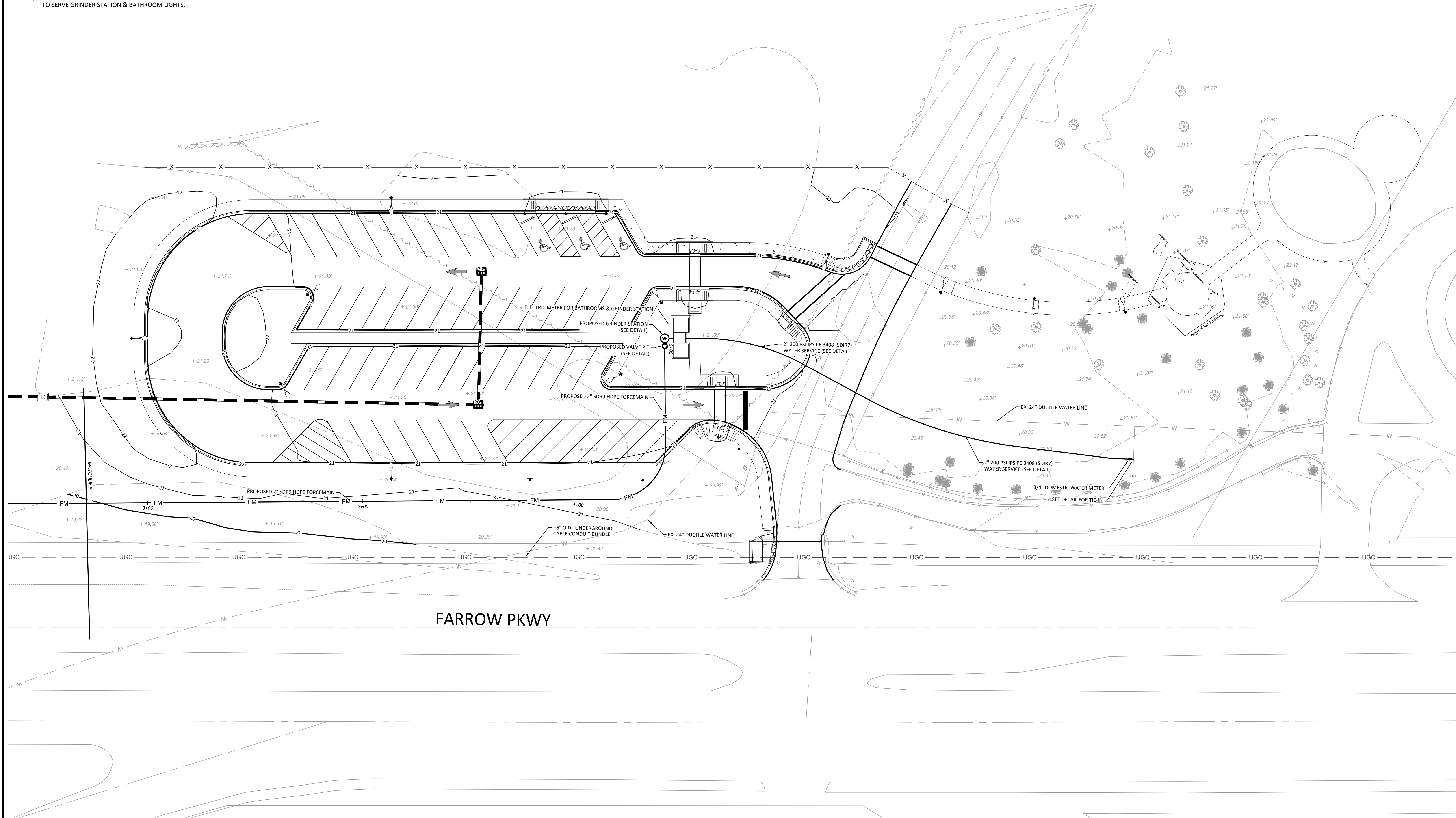
WATER & SEWER DETAILS

SHEET
C3.01

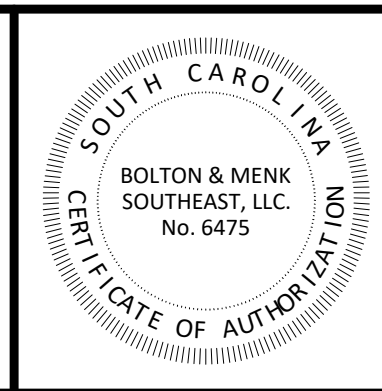
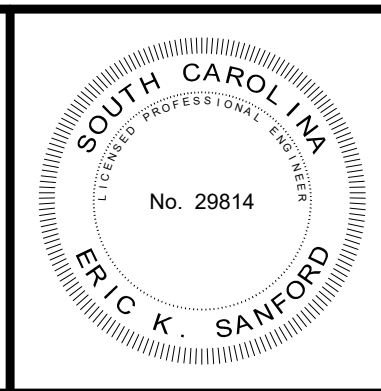
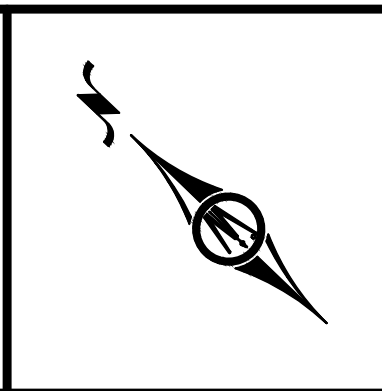
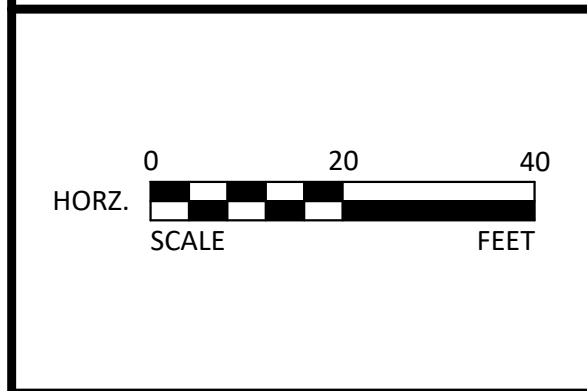
PROJECT #: 21021E

PROJECT NAME: PARKING LOT AT WARBIRD PARK

- NOTES:
- 1) ALL NEW SEWER FM INSTALLATION IN THE ROAD SHOULDER SHALL HAVE A MINIMUM OF 36" COVER.
 - 2) ALL CITY OF MYRTLE BEACH WATERLINES SHOWN ARE APPROXIMATE AND SHALL BE LOCATED AND/OR VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
 - 3) CONTRACTOR IS RESPONSIBLE FOR PLUMBING & INSTALLING POWER CONDUIT TO SERVE GRINDER STATION & BATHROOM LIGHTS.



FARROW PKWY



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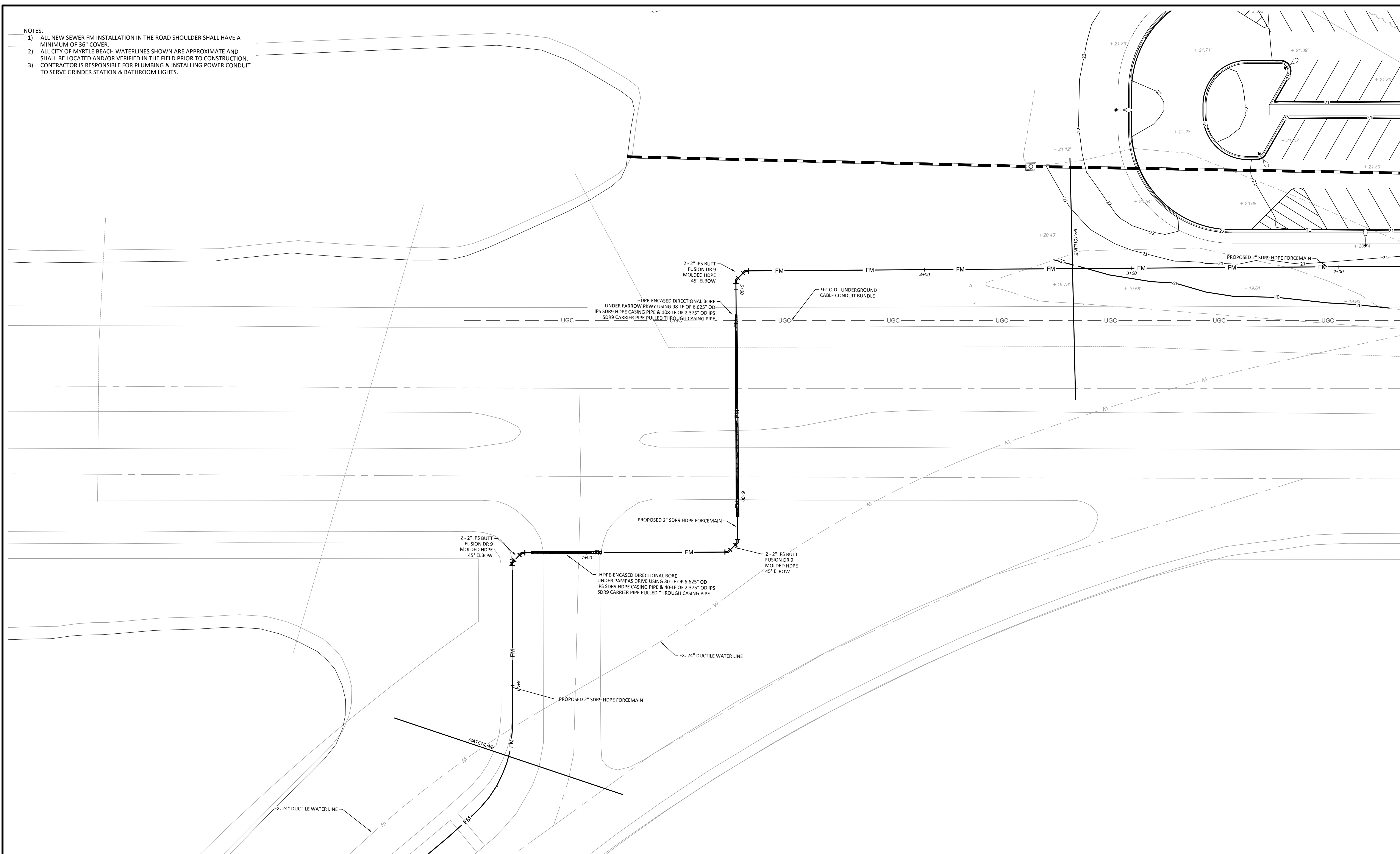
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SCALE	1" = 20'			
DESIGNED	DRJ			
DRAWN	JBE			
CHECKED	EKS			
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION

CITY OF MYRTLE BEACH	
PARKING LOT AT WARBIRD PARK	
MYRTLE BEACH, SOUTH CAROLINA	
WATER & SEWER PLAN	

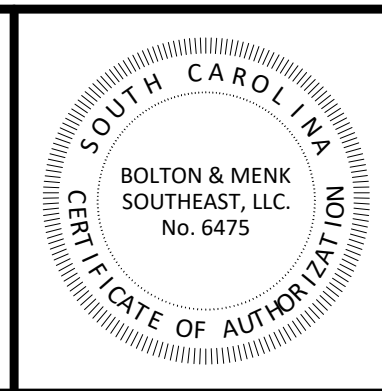
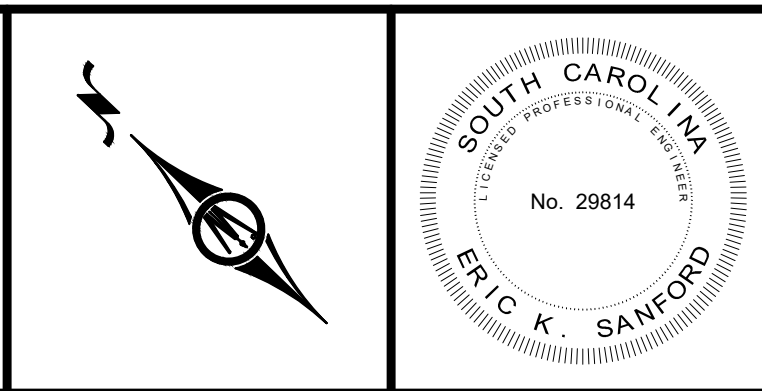
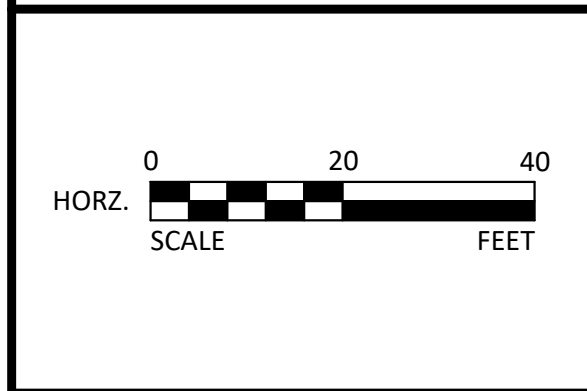
SHEET
C3.02

PROJECT NAME: PARKING LOT AT WARBIRD PARK

- NOTES:
- 1) ALL NEW SEWER FM INSTALLATION IN THE ROAD SHOULDER SHALL HAVE A MINIMUM OF 36" COVER.
 - 2) ALL CITY OF MYRTLE BEACH WATERLINES SHOWN ARE APPROXIMATE AND SHALL BE LOCATED AND/OR VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
 - 3) CONTRACTOR IS RESPONSIBLE FOR PLUMBING & INSTALLING POWER CONDUIT TO SERVE GRINDER STATION & BATHROOM LIGHTS.



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DATE	12/2/2022			
SCALE	1" = 20'			
DESIGNED	DRJ			
DRAWN	JBE			
CHECKED	EKS			
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION

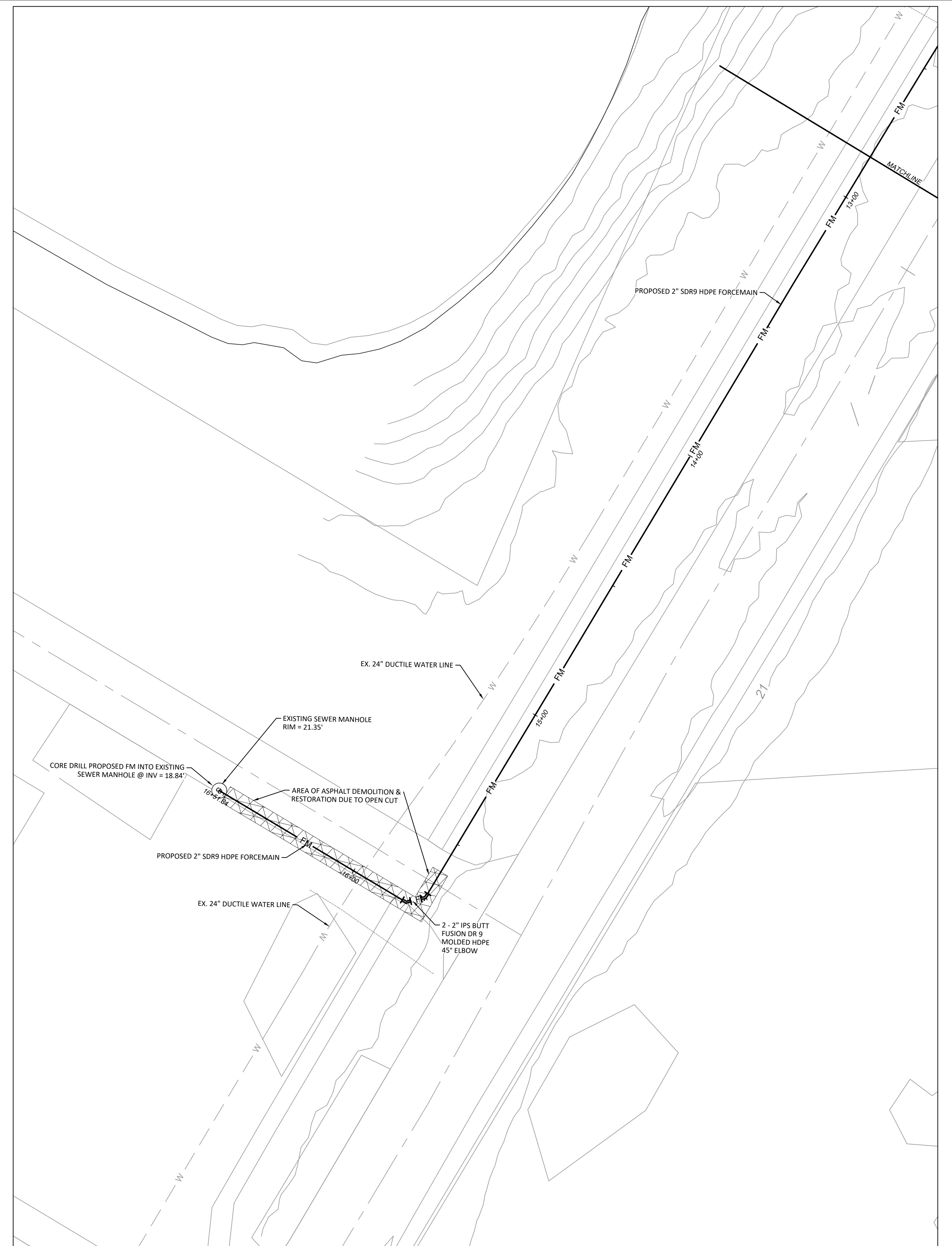
CITY OF MYRTLE BEACH
 PARKING LOT AT WARBIRD PARK
 MYRTLE BEACH, SOUTH CAROLINA

WATER & SEWER PLAN

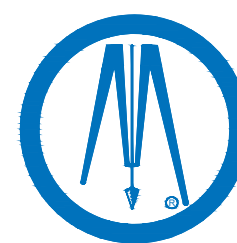
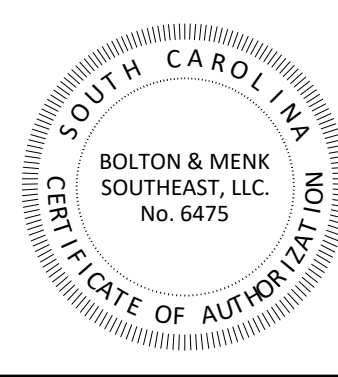
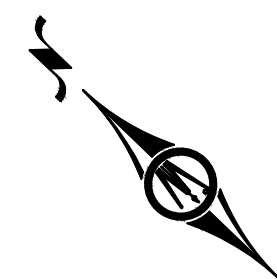
SHEET
C3.03

PROJECT NAME: PARKING LOT AT WARBIRD PARK

- NOTES:
- 1) ALL NEW SEWER FM INSTALLATION IN THE ROAD SHOULDER SHALL HAVE A MINIMUM OF 36" COVER.
 - 2) ALL CITY OF MYRTLE BEACH WATERLINES SHOWN ARE APPROXIMATE AND SHALL BE LOCATED AND/OR VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.



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DATE	12/2/2022				
SCALE	1" = 20'				
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DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

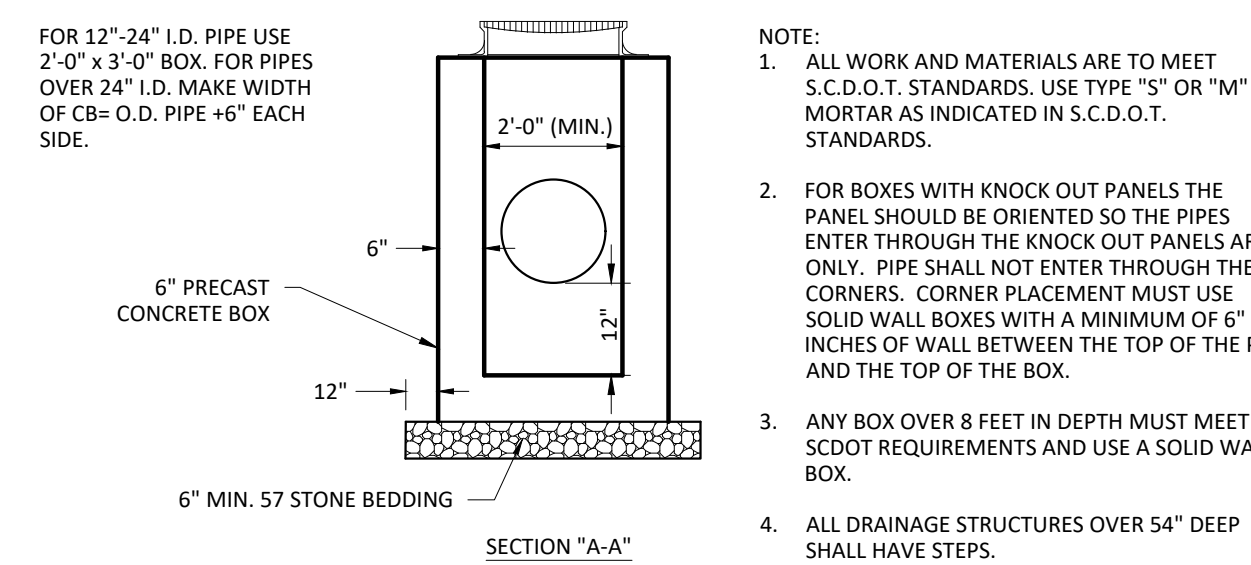
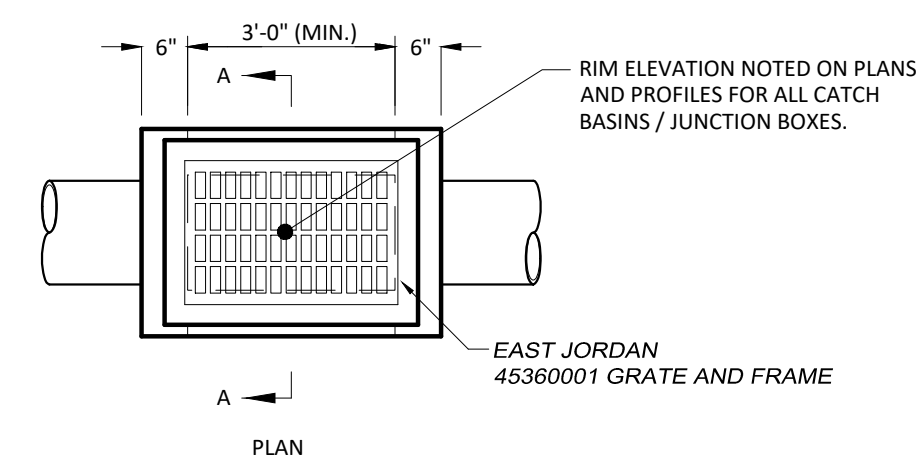
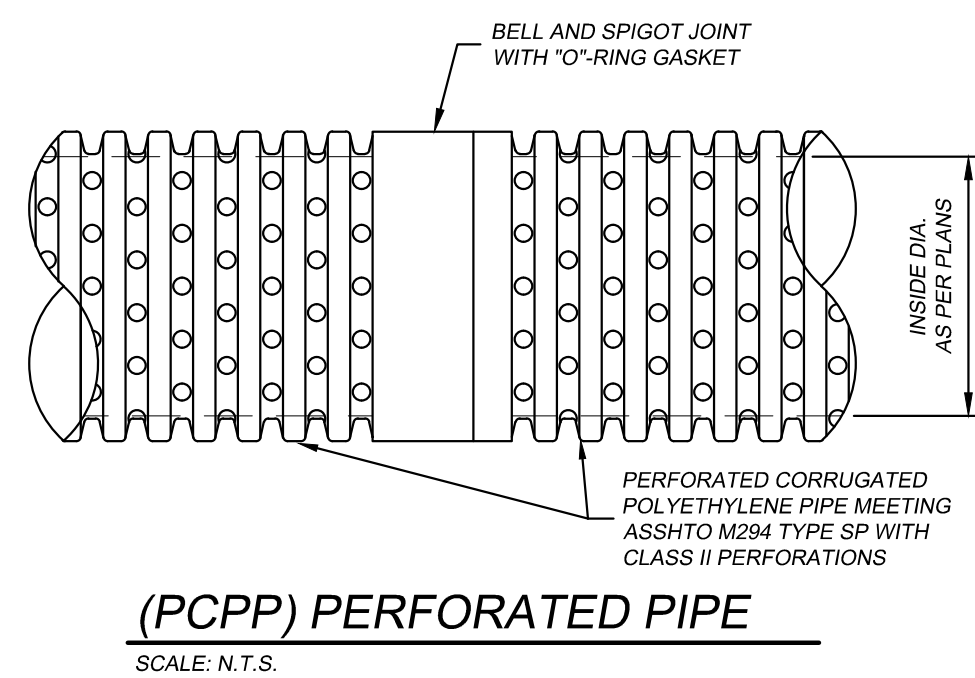
CITY OF MYRTLE BEACH
 PARKING LOT AT WARBIRD PARK
 MYRTLE BEACH, SOUTH CAROLINA

WATER & SEWER PLAN

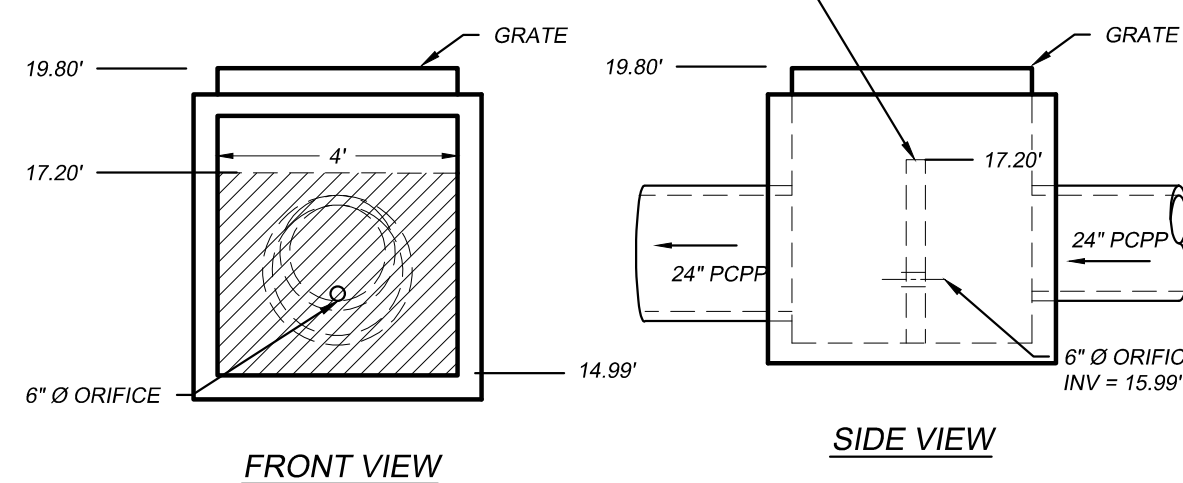
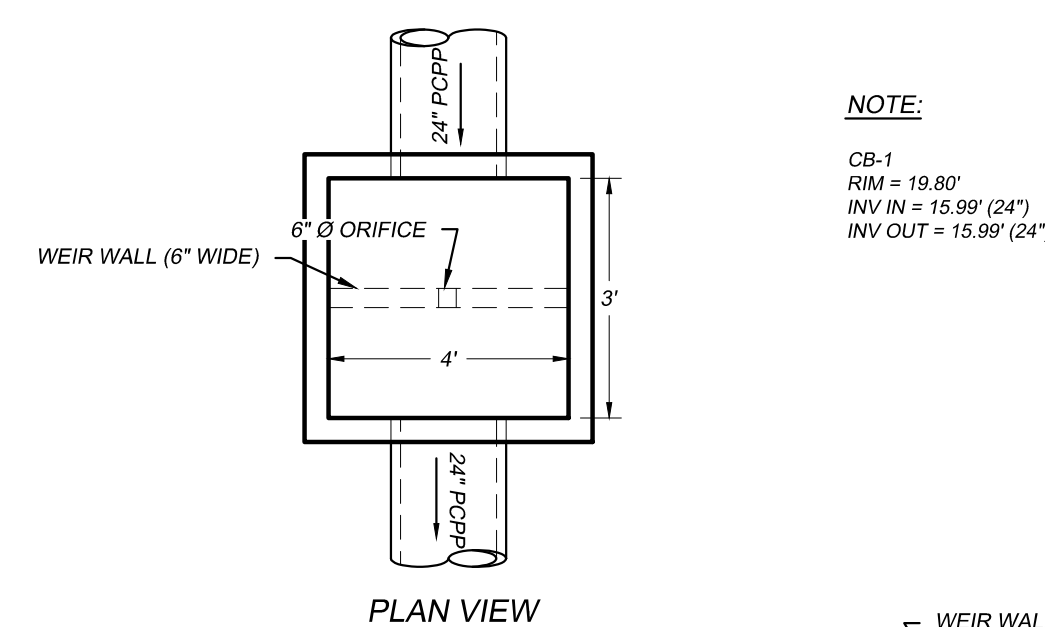
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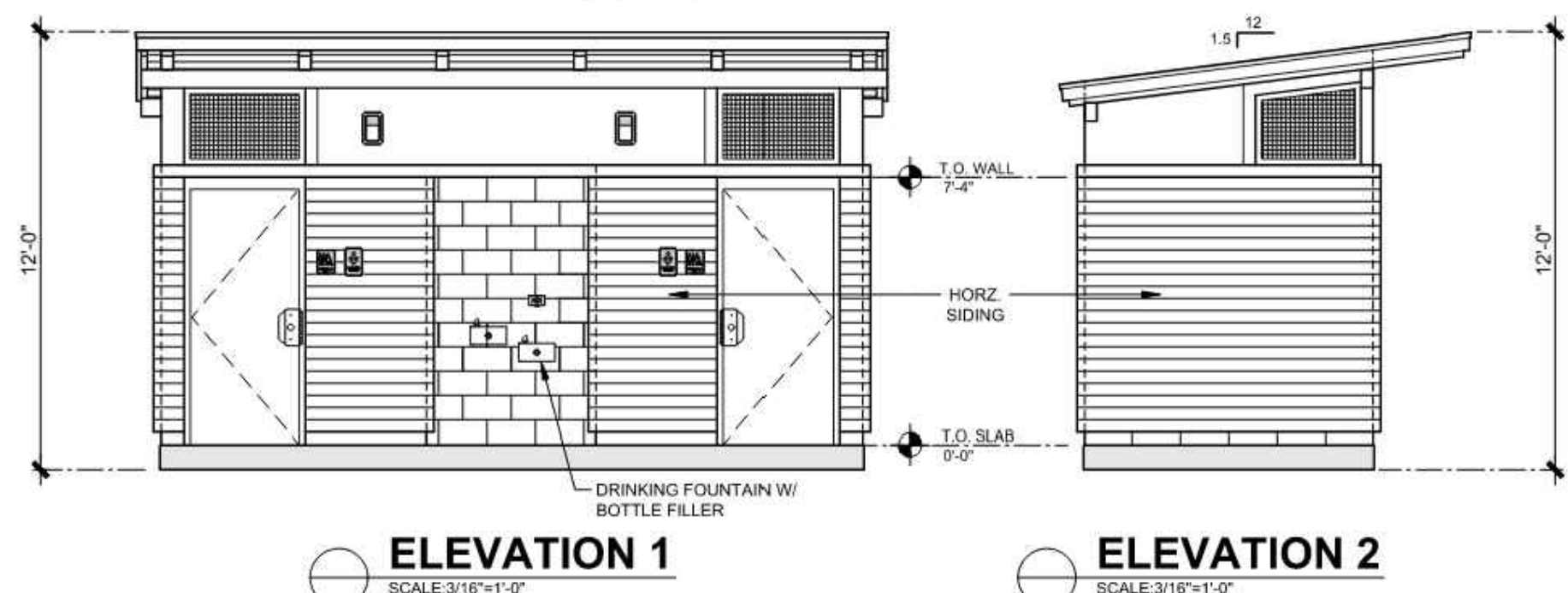
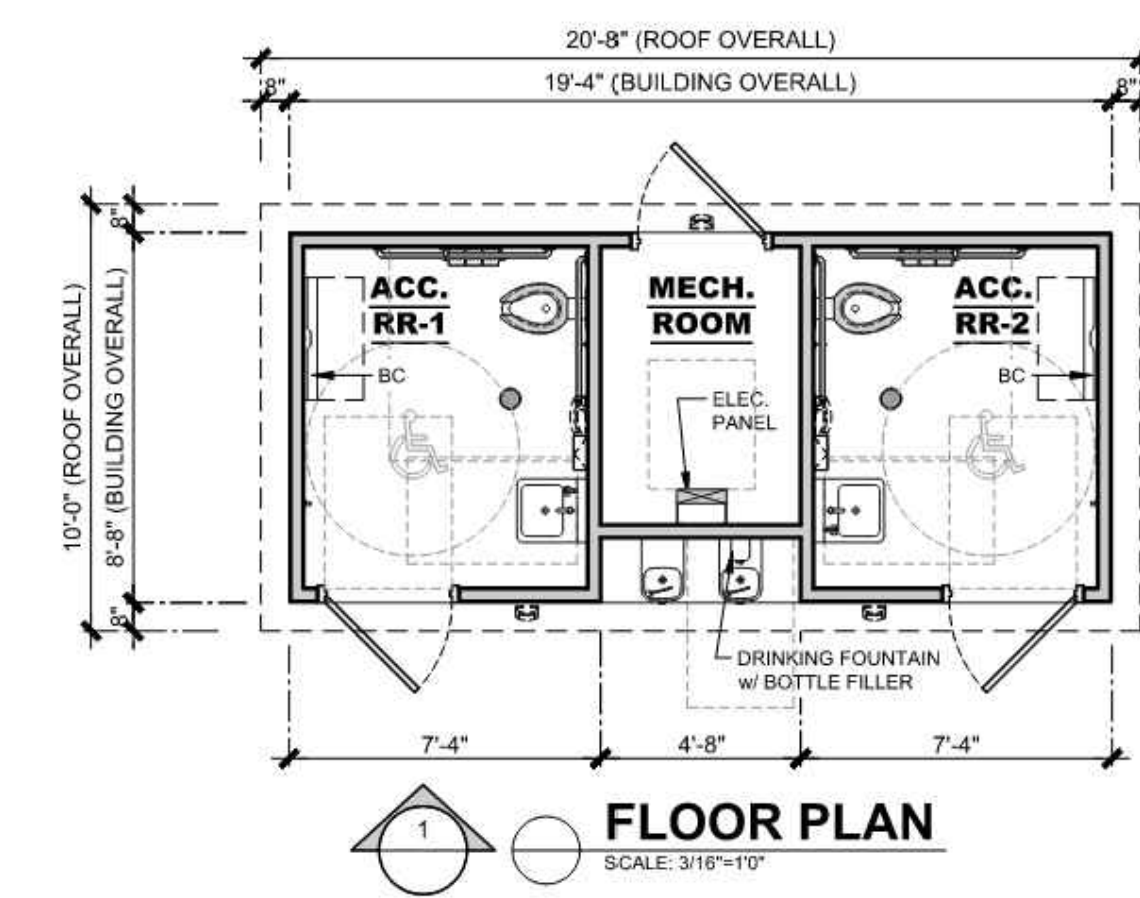
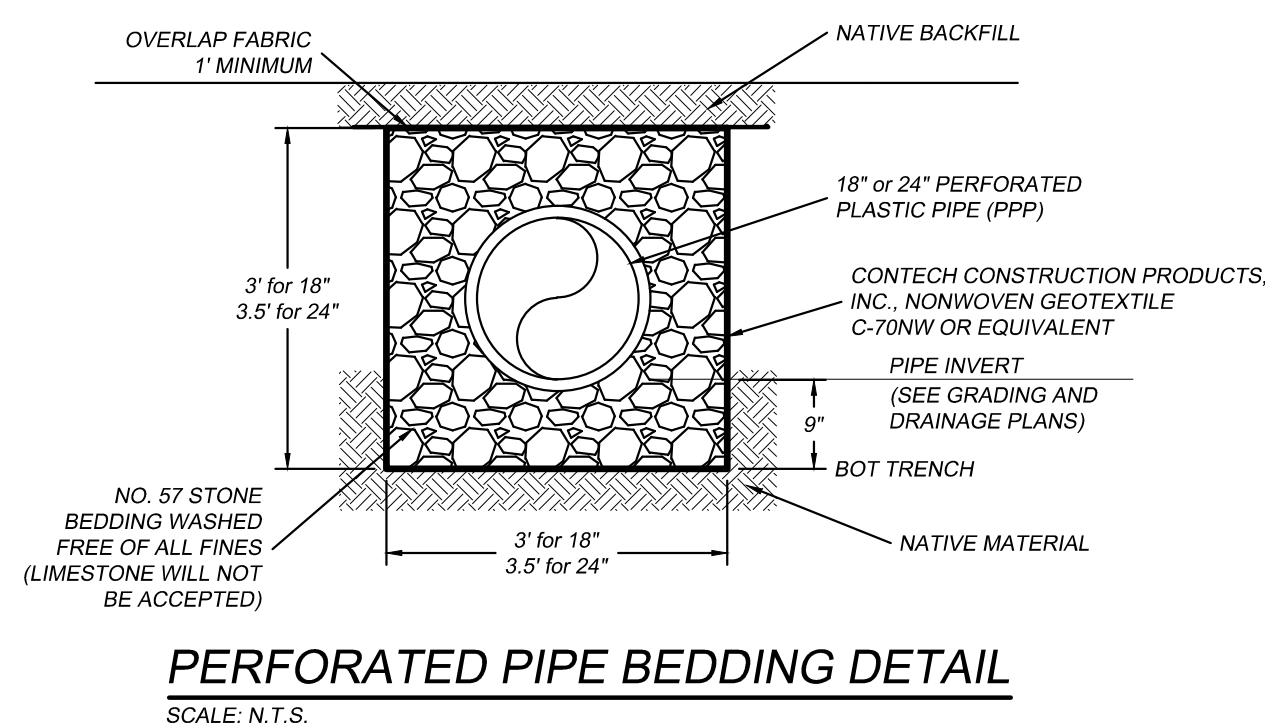
PROJECT NAME: PARKING LOT AT WARBIRD PARK



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



TYPICAL WEIR BOX
SCALE: N.T.S.



	BUILDING TYPE:	RESTROOM BUILDING	REVISION #	REVISION DATE:	SHEET#
	PROJECT:	WARBIRD PARK PARKING LOT MYRTLE BEACH, SC	11705	DRAWN BY: EOR	90 S

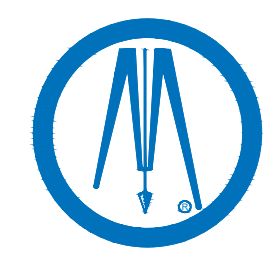
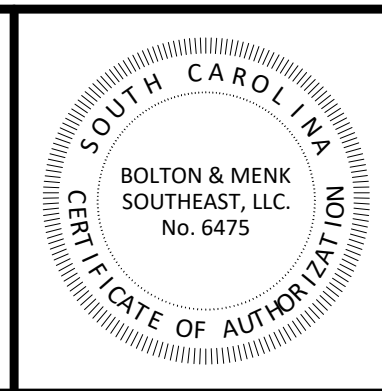
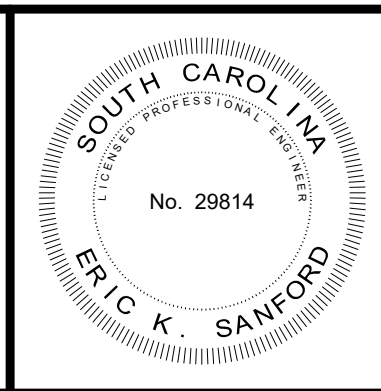
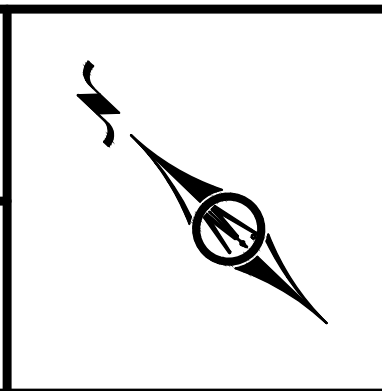
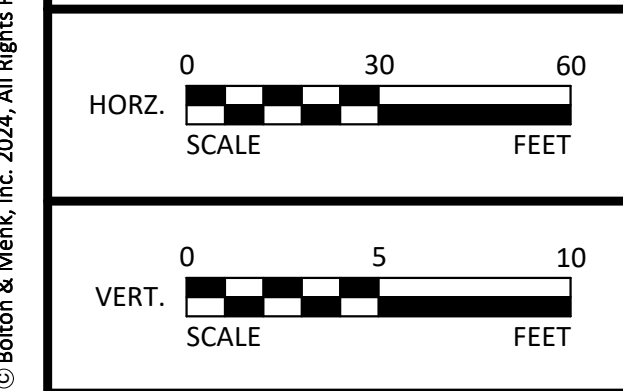
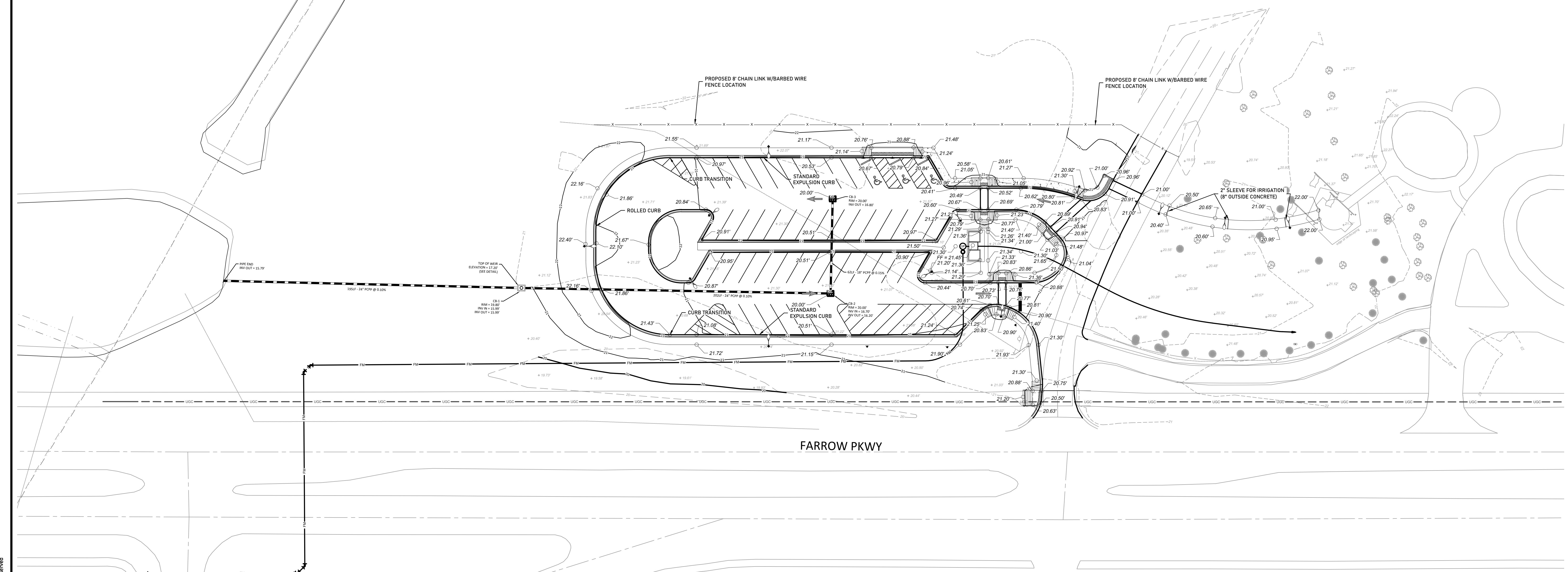
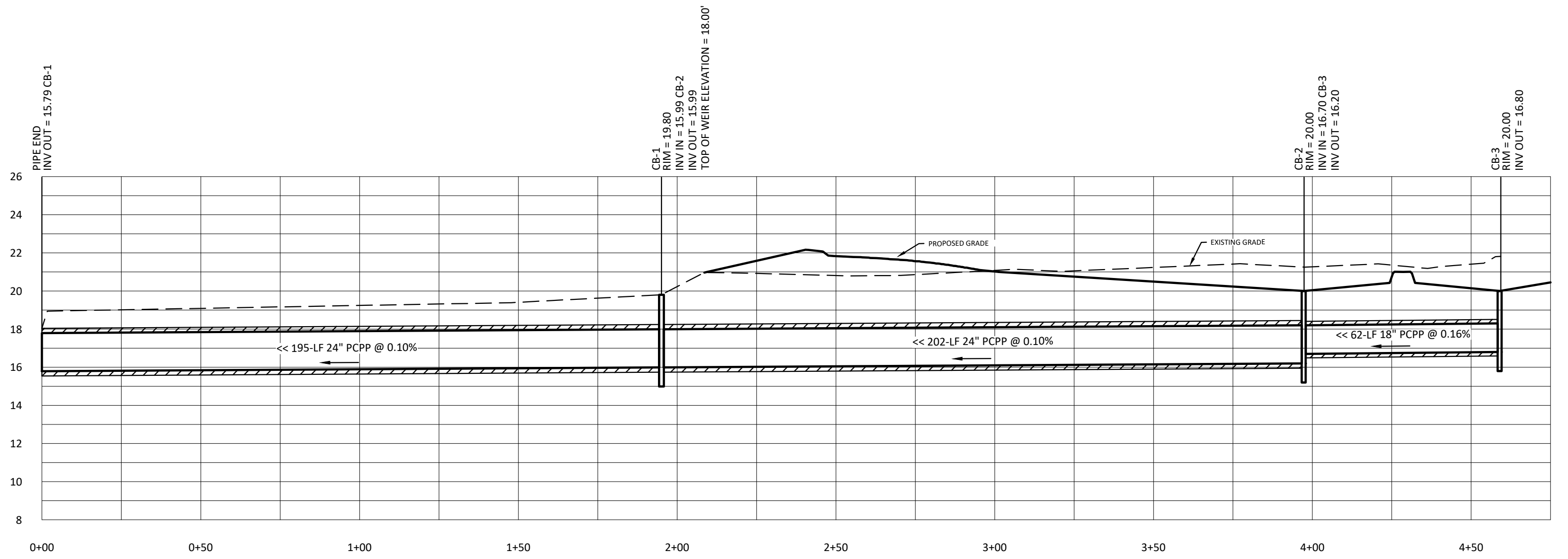
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SCALE	NONE		
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DRAWN	JBE		
CHECKED	EKS		
CLIENT PROJ. NO.	21021E		
NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH	
PARKING LOT AT WARBIRD PARK	
MYRTLE BEACH, SOUTH CAROLINA	
GRADING & DRAINAGE DETAILS	

SHEET
C4.01
PROJECT #: 21021E
PROJECT NAME: PARKING LOT AT WARBIRD PARK

NOTE

1. GRADE SHOTS ALONG EDGE OF ASPHALT AREAS DISPLAY PROPOSED ELEVATION OF EDGE OF ASPHALT.



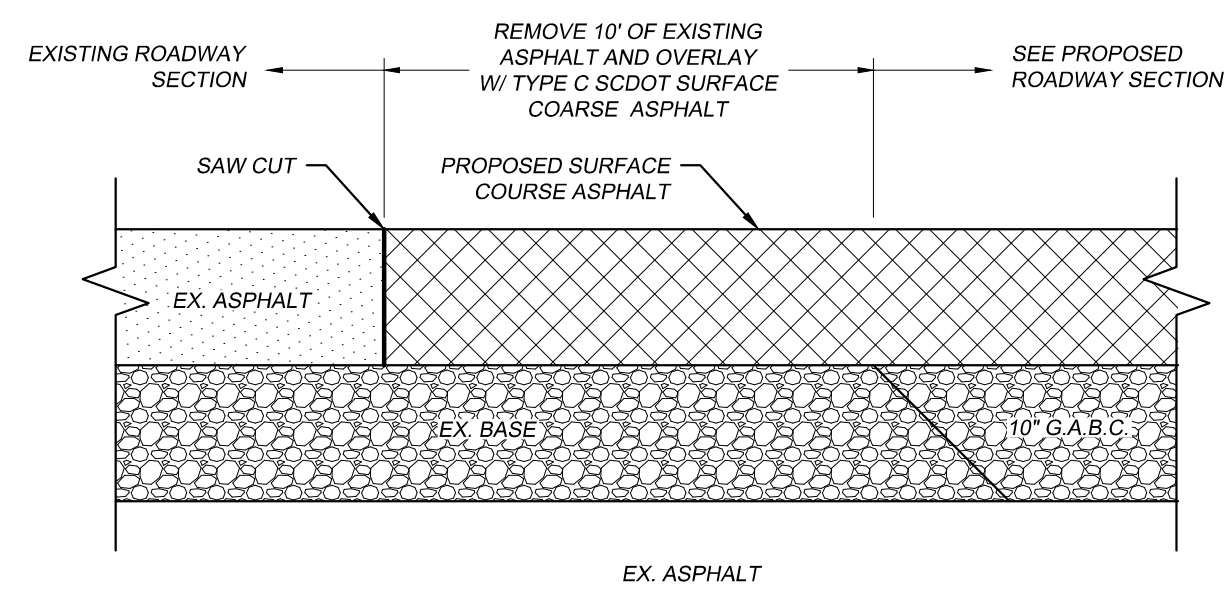
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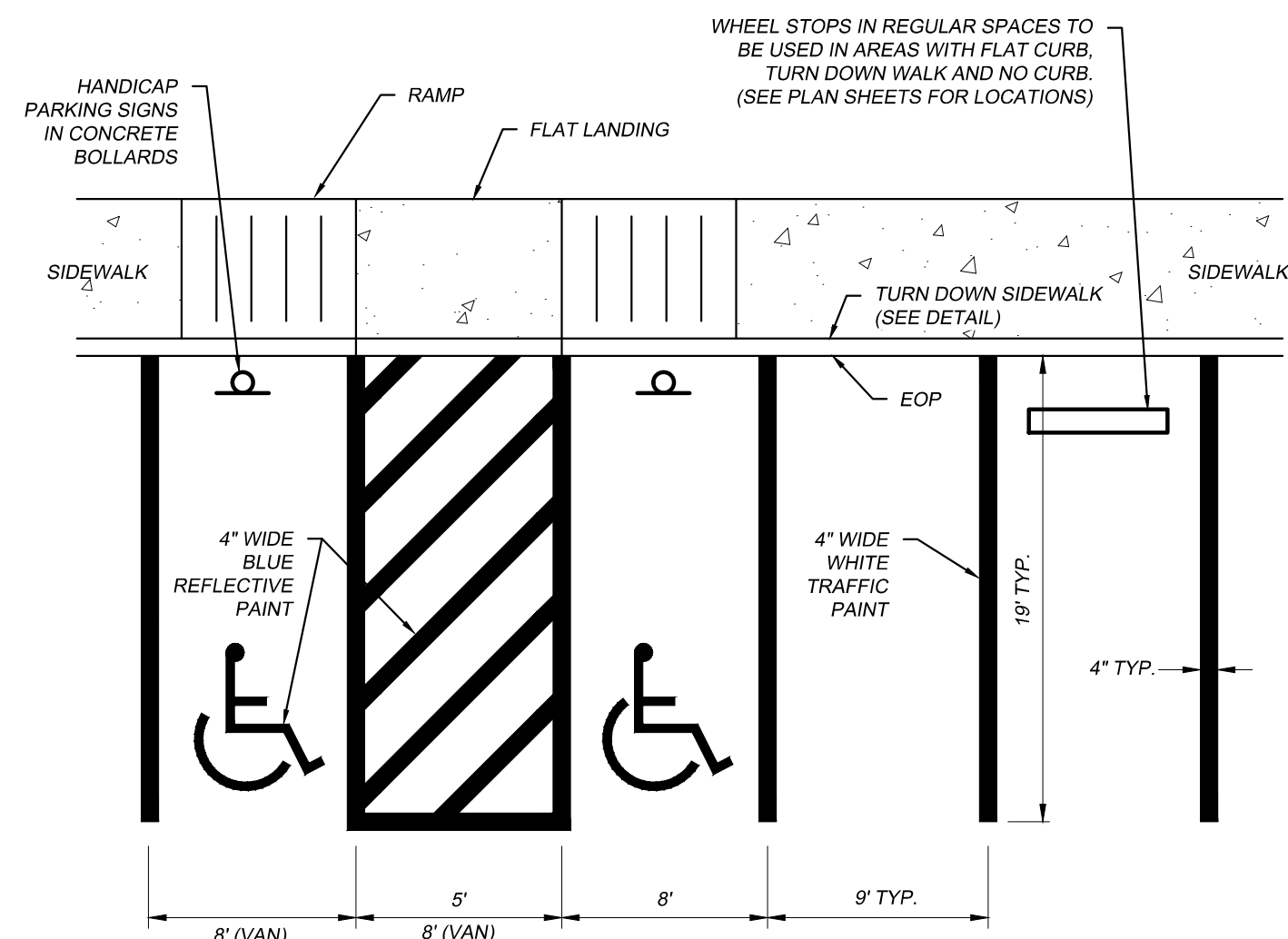
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CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION

CITY OF MYRTLE BEACH	
PARKING LOT AT WARBIRD PARK	
MYRTLE BEACH, SOUTH CAROLINA	
GRADING & DRAINAGE PLAN	

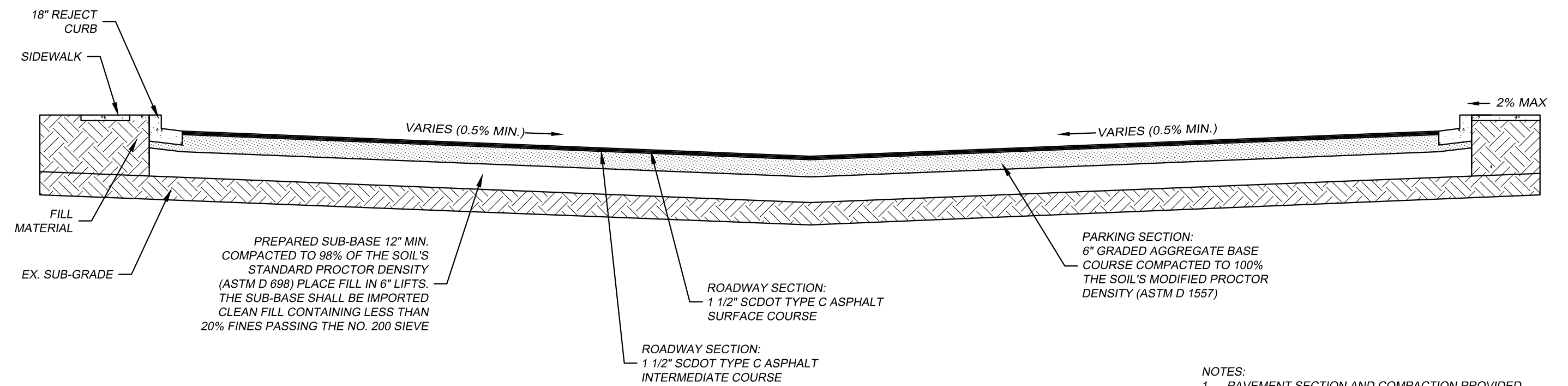
SHEET
C4.02
 PROJECT #: 21021E



PAVEMENT TIE-IN
SCALE: N.T.S.

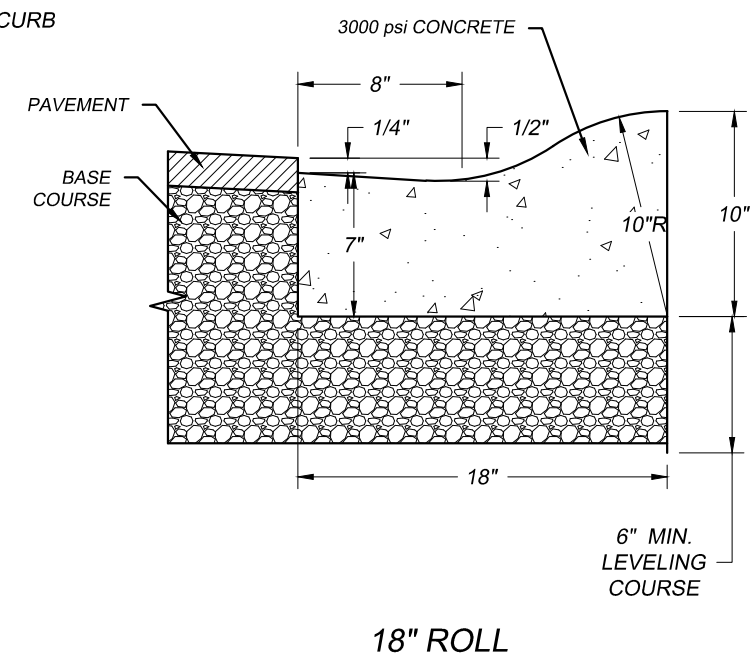


PAVEMENT MARKING DETAILS
SCALE: N.T.S.



TYPICAL PARKING LOT WITH CURB AND GUTTER CROSS SECTION
SCALE: N.T.S.

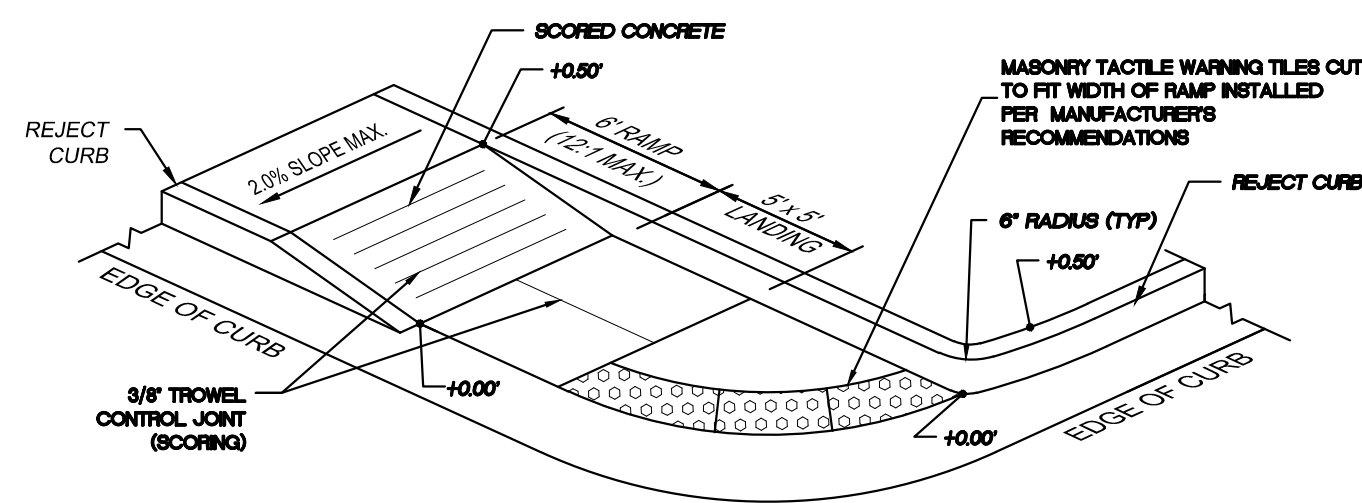
NOTE:
ASPHALT TO BE 1/4\"/>



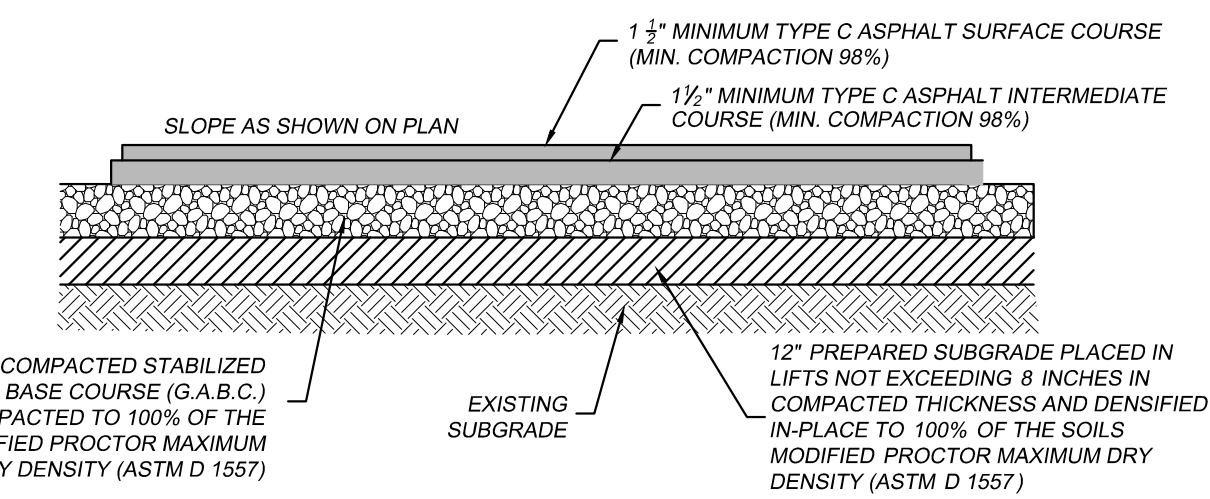
CONCRETE CURB & GUTTER
SCALE: N.T.S.

NOTE:

1. CURB MUST MEET SCDOT SPECIFICATIONS FOR STRENGTH 3000 PSI @ 28 DAYS.
2. PROOF ROLL SUBGRADE AND BASE PRIOR TO LAYING CURB AND GUTTER.
3. THE CONTRACTOR SHALL PROVIDE THE ENGINEERING DEPARTMENT WITH CYLINDER TESTING DATA (SC-T-11) FROM AN INDEPENDENT TESTING LAB (ASHTO CERTIFIED) AND INSPECTOR CERTIFIED BY THE SCDOT TO INSPECT AND TEST CONCRETE INDICATING COMPRESSIVE STRENGTH OF CONCRETE TESTED. A MINIMUM OF THREE TEST CYLINDERS EQUALLY SPACED SHALL BE TAKEN FOR THE FIRST 1000 LINEAR FEET. AN ADDITIONAL CYLINDER SHALL BE TAKEN FOR EACH ADDITIONAL FIVE HUNDRED LINEAR FEET OF CURBING. ALL TESTS SHALL BE IDENTIFIED WITH STATION IDENTIFICATION NUMBERS. NO TEST CYLINDER SHALL ATTAIN LESS THAN 2500 PSI WHILE THE AVERAGE OF ALL TEST CYLINDERS SHALL BE AT LEAST 3000 PSI. WHERE ANY SAMPLE IS LESS THAN 2500 PSI OR THE AVERAGE IS LESS THAN 3000 PSI THAN THE MATERIAL ASSOCIATED WITH THE FAILED SAMPLE STATION NUMBER(S) SHALL BE REMOVED AND REINSTALLED.



DEPRESSED SIDEWALK
SCALE: N.T.S.

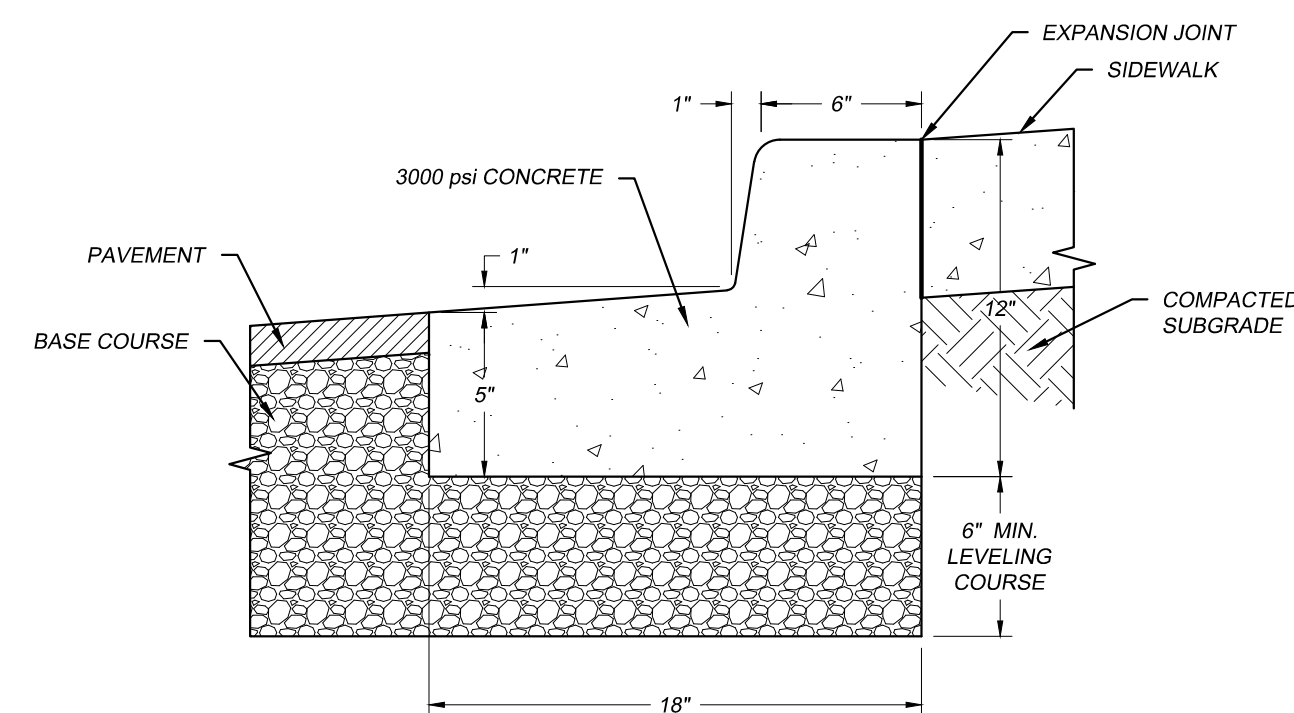


STANDARD PAVEMENT

NOTE:
CONTACT SURFACES OF CURBING, GUTTERS, EDGES OF EXISTING PAVEMENT, MANHOLES, CATCH BASINS, ETC., SHALL BE PAINTED WITH A THIN, UNIFORM COATING OF ASPHALT MATERIAL JUST BEFORE THE ASPHALT MIXTURE IS PLACED.

NOTE:
REFERENCE
GEOTECHNICAL REPORT
BY S&ME DATED
7-26-22 PROJECT NO.
22630113

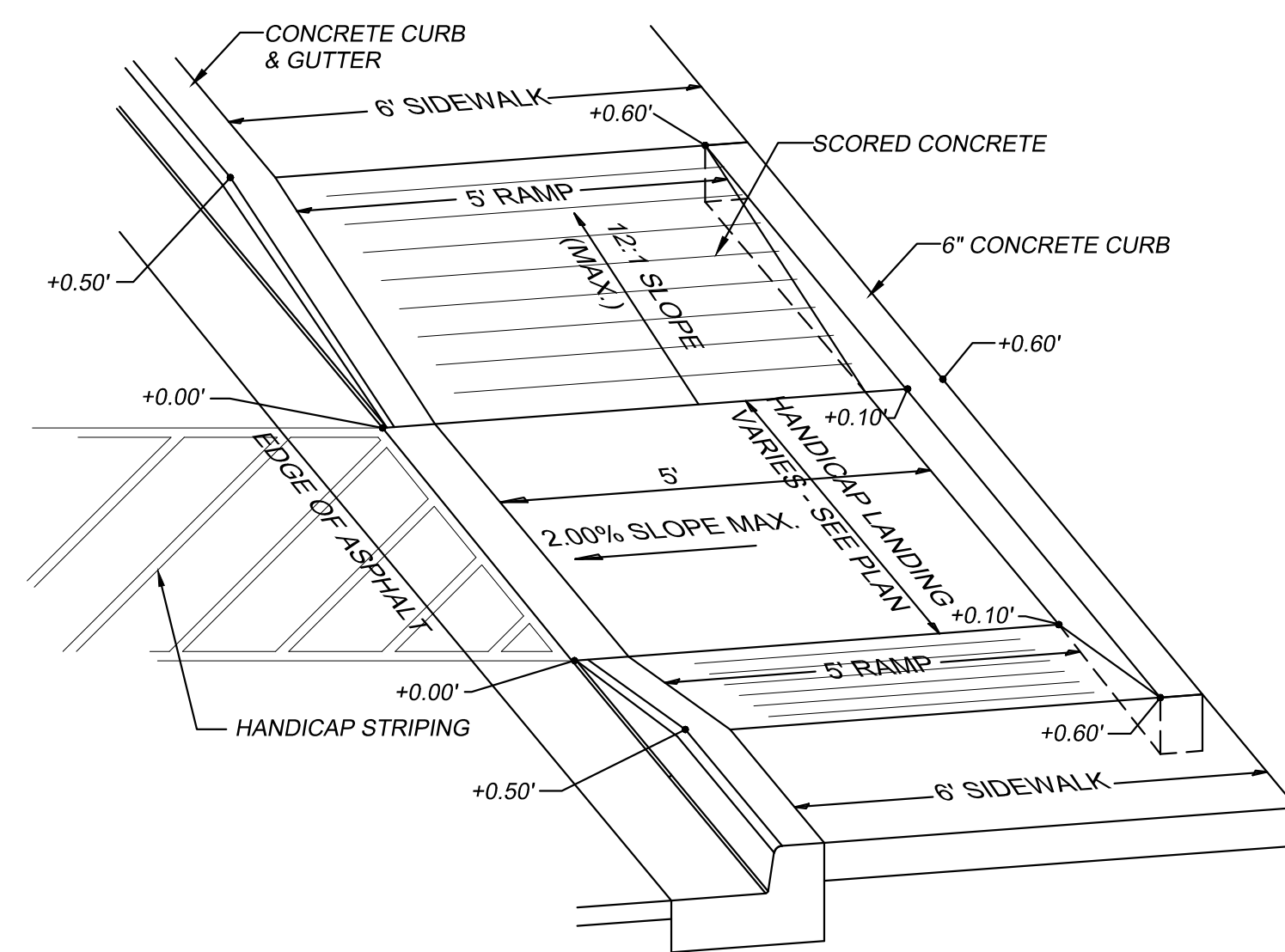
PAVEMENT SECTIONS
SCALE: N.T.S.



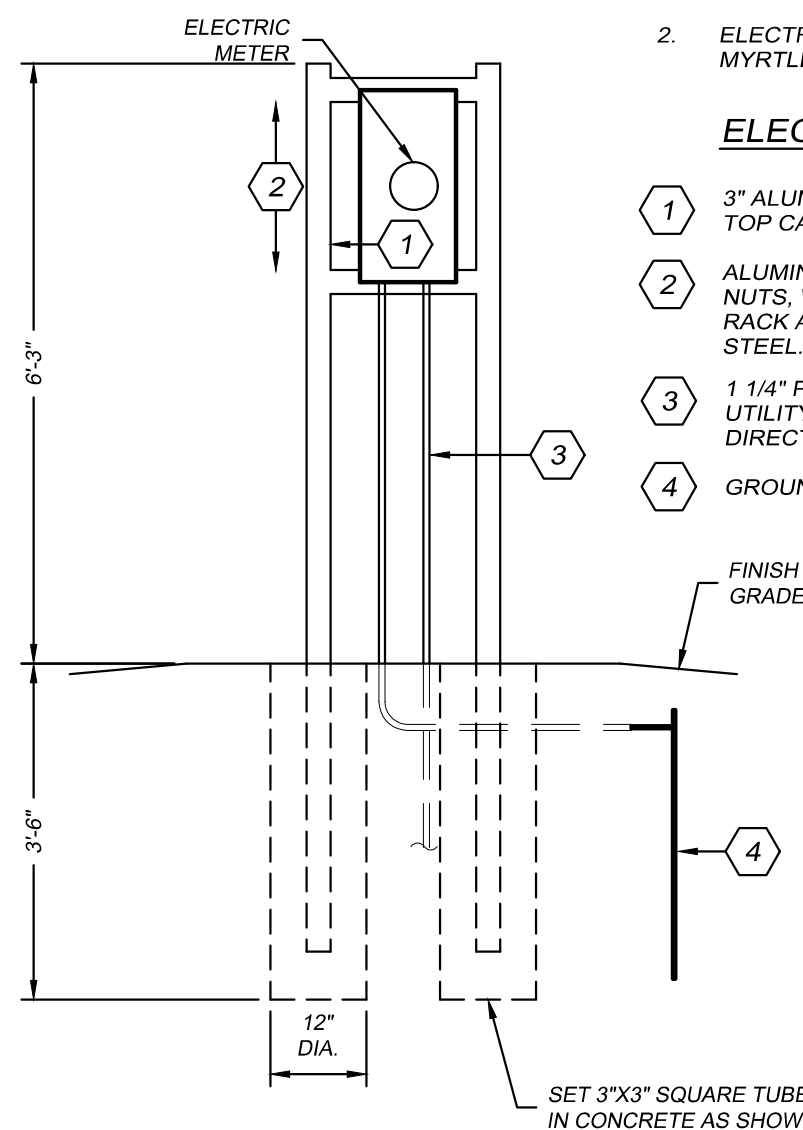
NOTE:

1. CURB MUST MEET SCDOT SPECIFICATIONS FOR STRENGTH 3000 PSI @ 28 DAYS.
2. PROOF ROLL SUBGRADE AND BASE PRIOR TO LAYING CURB AND GUTTER.
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18\"/>



DEPRESSED SIDEWALK
SCALE: N.T.S.



FRONT VIEW

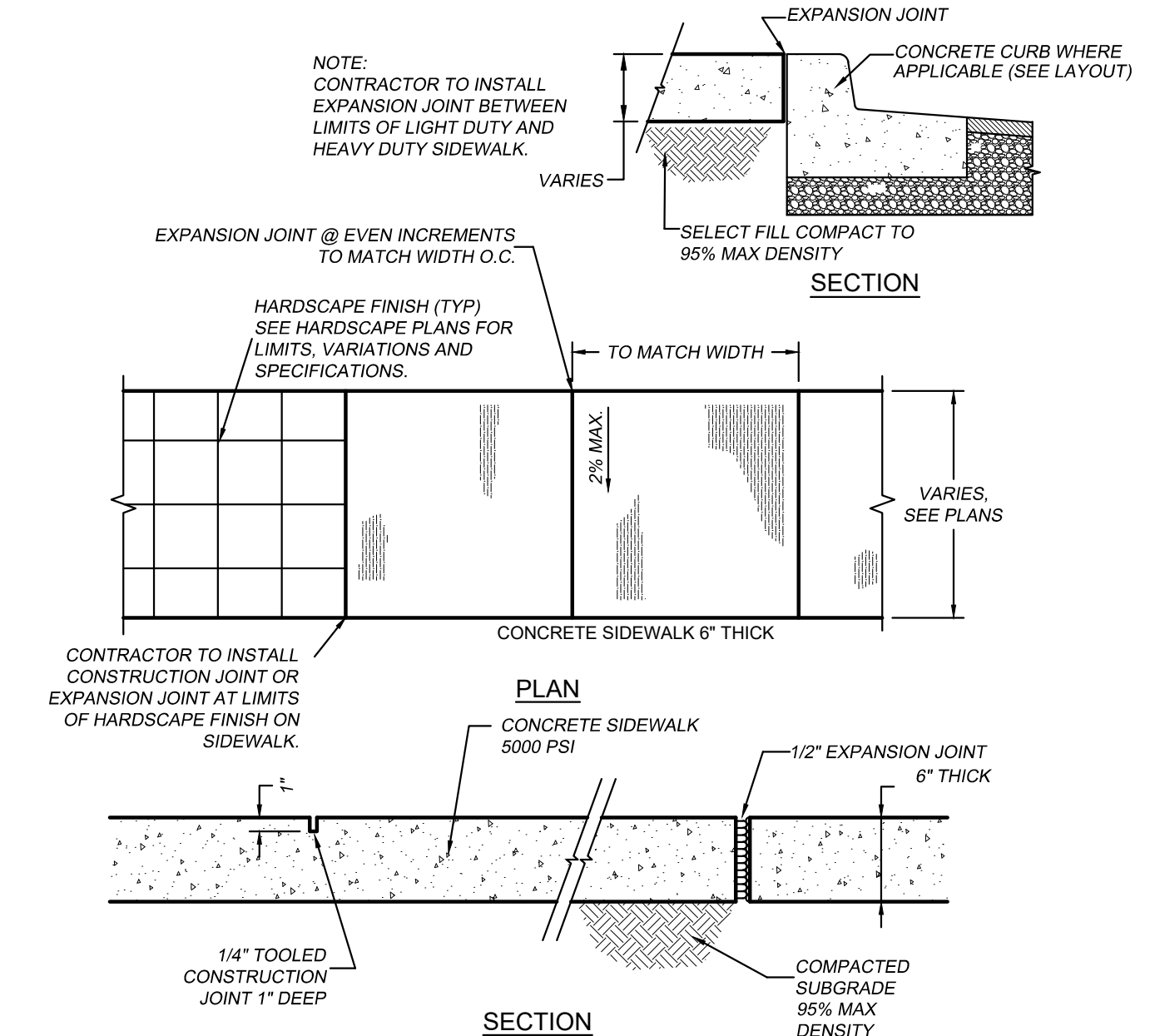
METER BASE DETAIL
SCALE: N.T.S.

GENERAL ELECTRICAL NOTES

1. ELECTRICAL WORK SHALL BE PERFORMED BY AN ELECTRICAL CONTRACTOR WITH AN APPROPRIATE BUSINESS LICENSE.
2. ELECTRICAL PERMITS SHALL BE APPLIED FOR AT CITY OF MYRTLE BEACH BUILDING DEPARTMENT.

ELECTRICAL KEY NOTES

- 1 3\"/>
- 2 ALUMINUM FLAT BAR 3\"/>
- 3 1 1/4\"/>
- 4 GROUND ROD AND CLAMP.



SIDEWALK DETAIL
SCALE: N.T.S.

GENERAL ELECTRICAL NOTES

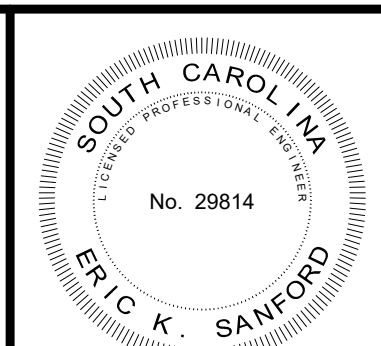
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2. ELECTRICAL PERMITS SHALL BE APPLIED FOR AT CITY OF MYRTLE BEACH BUILDING DEPARTMENT.

ELECTRICAL KEY NOTES

- 1 3\"/>
- 2 ALUMINUM FLAT BAR 3\"/>
- 3 1 1/4\"/>
- 4 GROUND ROD AND CLAMP.

SIDEWALK DETAIL
SCALE: N.T.S.

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1298 PROFESSIONAL DRIVE
MYRTLE BEACH, SOUTH CAROLINA 29577
Phone: (843) 692-3200
Email: MyrtleBeach@bolton-menk.com
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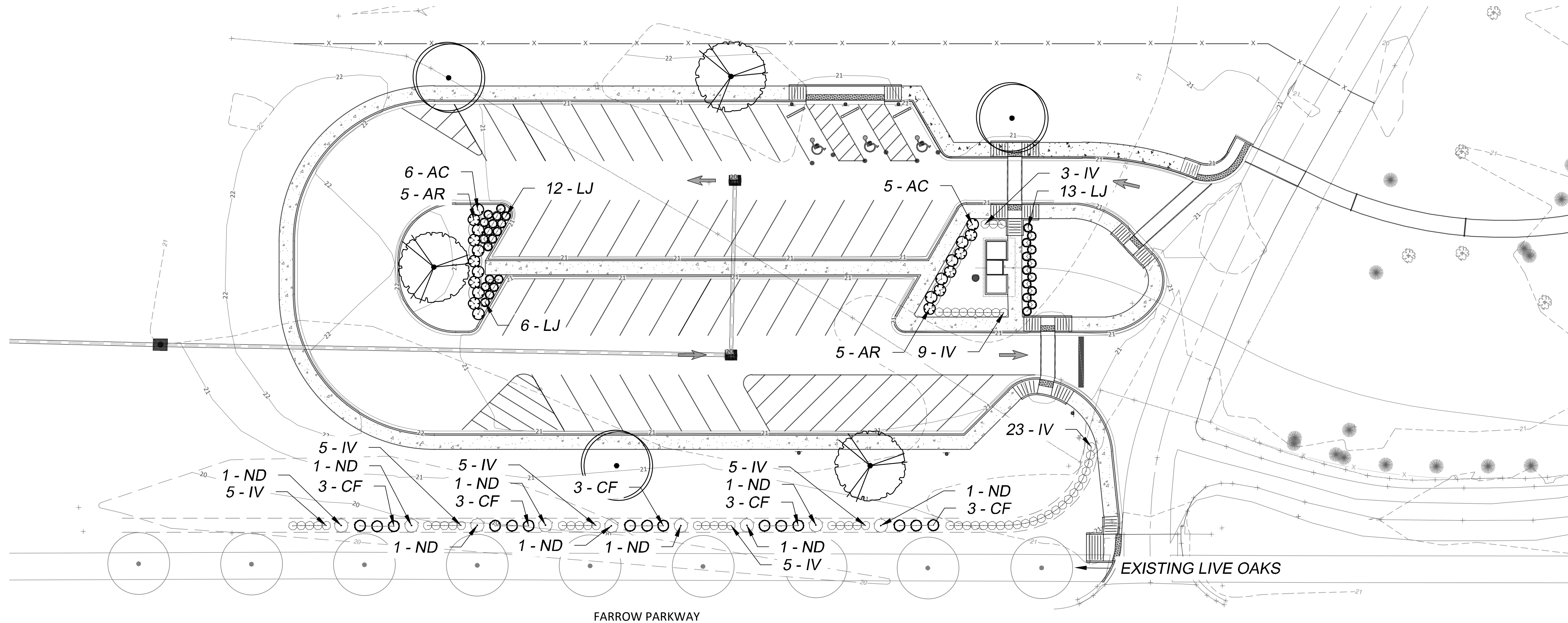
DATE	12/2/2022				
SCALE	NONE				
DESIGNED	DRJ				
DRAWN	JBE				
CHECKED	EKS				
CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH
PARKING LOT AT WARBIRD PARK
MYRTLE BEACH, SOUTH CAROLINA

SITE DETAILS

SHEET
C5.01

PROJECT #: 21021E PROJECT NAME: PARKING LOT AT WARBIRD PARK



WARBIRD PARK PARKING LOT - CODE REQUIREMENTS

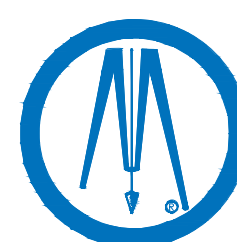
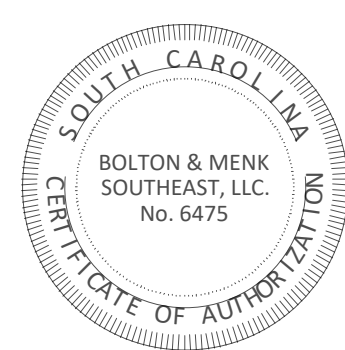
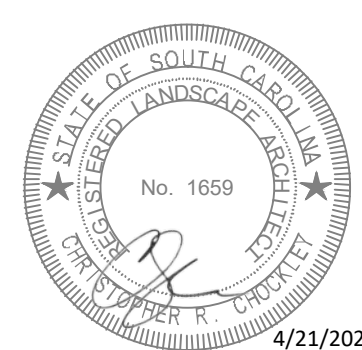
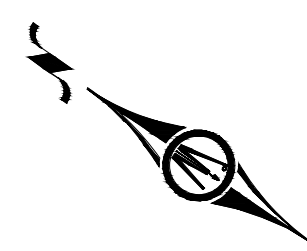
CITY OF MYRTLE BEACH CODE	REQUIRED	PROVIDED
902.B.2: LANDSCAPING ASSOCIATED WITH VEHICULAR USE AREAS	<p>A. THERE SHALL BE SUFFICIENT TREES WITHIN AND AROUND THE DESIGNATED PARKING AND MANEUVERING AREAS, OUTSIDE OF THE FRONT AND SIDE STREET SETBACKS, TO ENSURE THAT ANY VEHICLE AT ANY TIME SHALL ALWAYS BE WITHIN 75 FEET FROM A TREE TRUNK WITH TWO OR MORE TREES OR 50 FEET FROM A SINGLE TREE TRUNK IN A PLANTING AREA. A PLANTING AREA SHALL CONSIST OF A MAXIMUM OF 200 SQUARE FEET OF PERVIOUS MATERIAL PER TREE OR NO MORE THAN 50 FEET BETWEEN TREES WITHIN THE SAME PLANTING AREA. TREES PLANTED MUST BE AT LEAST THREE INCHES IN CALIPER FOR SINGLE STEMMED TREES OR 12 TO 14 FEET IN HEIGHT FOR MULTI-STEMMED TREES. EXCEPT FOR JAPANESE BLACK PINE TREES, NO MORE THAN 15% OF THE TOTAL REQUIRED PLANTING MAY CONSIST OF ANY SPECIES OF PINE TREES.</p> <p>D. VEHICULAR USE AREA PERIMETER REQUIREMENT. A VEHICLE USE AREA IS CONSIDERED TO BE ADJOINED BY ANY PROPERTY OR RIGHT-OF-WAY UNLESS THE VEHICULAR USE AREA IS ENTIRELY VISUALLY SCREENED BY AN INTERVENING BUILDING OR STRUCTURE. IN SUCH CASES, WALLS AND FENCES ARE NOT CONSIDERED STRUCTURES.</p> <p>III. UNLESS REGULATED IN OTHER SECTIONS OF THIS ARTICLE, ANY VEHICULAR USE AREA THAT IS WITHIN 30 FEET OF ANY PROPERTY LINE SHALL REQUIRE A MINIMUM PERIMETER LANDSCAPE BUFFER OF A SQUARE FOOTAGE AMOUNT EQUAL TO THE LINEAR PERIMETER FOOTAGE TIMES 5', WITH THE FOLLOWING REQUIREMENTS: (A) THERE SHALL BE A MINIMUM 5' WIDE BUFFER ALONG ANY ABUTTING RESIDENTIAL PROPERTY LINE. (B) THERE SHALL BE A MINIMUM 5' BUFFER ALONG THE FRONT STREET PROPERTY LINE. IN THE FRONT STREET BUFFER, ONE CANOPY TREE SHALL BE PLANTED FOR EVERY 50 LINEAR FEET OF BUFFER, PROVIDED, HOWEVER, THERE SHALL BE A MINIMUM OF 1 CANOPY TREE PER PROPERTY. TREE PLACEMENT SHALL PROVIDE FOR EASEMENTS, UTILITY ENCROACHMENTS AND SIGN PLACEMENT. ADEQUATE LANDSCAPING AREA REQUIRED TO SUSTAIN EACH TREE SHALL BE INSTALLED AND MAINTAINED.</p>	REQUIREMENTS MET. SEE PLANT SCHEDULE & LANDSCAPE PLAN.
902.C REQUIRED LANDSCAPE MATERIALS	<p>TREES. ANY TREE LISTED AS A COMPOSITE OF THE FOREST THEME DESIGNATED FOR THE PLANTING AREA IN THE COMMUNITY TREE PLANTING PLAN FOR MYRTLE BEACH, SOUTH CAROLINA, CURRENT EDITION.</p> <p>2. WAX MYRTLE/MYRTICA CERIFERA AND CRAPE MYRTLE/LAGERSTROMIA INDICA SHRUBS. WAX MYRTLE/MYRTICA CERIFERA AND CRAPE MYRTLE/LAGERSTROMIA INDICA SHRUBS MAY BE USED AT A RATIO OF 1:2 FOR UP TO 50 PERCENT OF THE REQUIRED PERIMETER OR INTERIOR SHRUBS.</p> <p>3. SABAL PALMETTO SUBSTITUTION ALLOWED. IN ALL PLANTED AREAS WHERE TREES ARE REQUIRED OR ALLOWED, SABAL PALMETTOS ARE CONSIDERED LOWER STORY TREES BUT MAY BE SUBSTITUTED AT A RATIO OF 3:1 FOR UPPER STORY TREES.</p> <p>4. GROUND COVER. SOME FORM OF GROUND COVER MUST COVER ALL PORTIONS OF LANDSCAPE AREA NOT OCCUPIED BY REQUIRED LANDSCAPE MATERIALS. GROUND COVER MAY CONSIST OF THE FOLLOWING: GRASS, SHRUBS THAT DO NOT EXCEED 12 INCHES IN HEIGHT AT MATURITY, ORGANIC MULCH, CRUSHED STONE OR OTHER LANDSCAPE AMENITY THAT IS APPROVED BY THE COMMUNITY APPEARANCE BOARD.</p> <p>5. PLANTING BEDS. NO MORE THAN 20 PERCENT OF THE AREA IN A LANDSCAPE BUFFER THAT ABUTS A STREET FRONTAGE MAY BE COMPOSED OF PLANTING BEDS THAT CONTAIN ANNUAL AND PERENNIAL FLOWERS. THESE BEDS SHALL BE WEED FREE, WITH ALIVE AND HEALTHY FLOWERS IN THE BEDS AT ALL TIMES AND SHALL HAVE A MAXIMUM LENGTH OF EIGHT FEET AND BE SEPARATED BY AT LEAST 15 LINEAR FEET WITHIN THE SAME BUFFER AREA. THESE BEDS SHALL BE INDICATED ON THE LANDSCAPE PLAN SUBMITTED FOR THE COMMUNITY APPEARANCE BOARD APPROVAL.</p>	REQUIREMENTS MET. SEE PLANT SCHEDULE & LANDSCAPE PLAN.

PLANT SCHEDULE

TREES	QTY	BOTANICAL NAME	COMMON NAME	CONT
	3	LIRIODENDRON TULIPIFERA	TULIP TREE	3" CAL, 10' HT
	3	ULMUS PARVIFOLIA	LACEBARK ELM	3" CAL, 10' HT
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	CONT
AC	11	AZALEA X 'CONLEP'	AUTUMN TWIST® ENCORE® AZALEA	24" HT, 3 GAL.
AR	10	AZALEA X 'ROBLEG'	AUTUMN ANGEL® ENCORE® AZALEA	24" HT, 3 GAL.
CF	15	CAMELLIA X 'FAIRY BLUSH'	FAIRY BLUSH CAMELLIA	24" HT, 3 GAL.
IV	60	ILEX VOMITORIA 'NANA'	DWARF YAUPON	18" HT, 3 GAL.
LJ	31	LIGUSTRUM JAPONICUM	JAPANESE PRIVET	24" HT, 3 GAL.
ND	9	NANDINA DOMESTICA 'FIREPOWER'	FIREPOWER HEAVENLY BAMBOO	24" HT, 3 GAL.

GENERAL NOTES:

- QUANTITIES SHOWN IN THE MASTER PLANT SCHEDULE ARE REFLECTIVE OF THE ENTIRE PROJECT AND INCLUDED ON THIS SHEET TO ASSIST IN IDENTIFICATION AND LAYOUT OF PLANTS.
- ALL PLANTINGS TO BE MECHANICALLY IRRIGATED. IRRIGATION SYSTEM TO BE DESIGN BUILD. (SEE LANDSCAPE NOTE #31 ON SHEET L1.02 FOR MORE INFORMATION).
- PLANTING SUBSTITUTIONS REQUIRE APPROVAL BY HORRY COUNTY PLANNING. (SEE LANDSCAPE NOTE #5 ON SHEET L1.02 FOR ADDITIONAL INFORMATION PERTAINING TO PLANT SUBSTITUTION PROTOCOLS).



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DATE	10/21/2022				
SCALE	1" = 20'				
DESIGNED	MRM				
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CLIENT PROJ. NO.	21021E	NO.	DATE	REVISION DESCRIPTION	BY

CITY OF MYRTLE BEACH
 WARBIRD PARK
 MYRTLE BEACH, SOUTH CAROLINA
 LANDSCAPE PLAN

SHEET

L1.01

