



PURCHASING AND
MATERIALS MANAGEMENT

City of Myrtle Beach
S O U T H C A R O L I N A

(843) 918-2170
FAX: (843) 918-2182

ADDENDUM 001

August 24, 2021

Arts and Innovation ECT Project

22-B0004

A Pre-Bid Meeting was held August 10, 2021. The following companies were represented and the following questions have been asked and answered.

Also, Construction Plans are attached.

MNB Construction	Michael Brown
Partners Communications	Justin McCarter
R.H. Moore	Brian Stewart
Greenwall Construction	Denny Skilles

Thank you,

Ruth Burleson Garigen
Ruth Burleson Garigen

ARTS AND INNOVATION DISTRICT PHASE 1A-E-C-T

DDC Engineers
From: Dylan Jordan, EIT
Project No. 20034E



ADDENDUM NO. 1 – August 23, 2021

This Addendum forms a part of the Bidding Documents and modifies the original Bidding Documents, dated July 2021, Bid Date Tuesday, August 31, 2021 at 2:00 pm.

Acknowledge receipt of this Addendum in the space provided on the PROPOSAL. Failure to do so may subject Bidder to disqualification.

The following items clarify, modify, change, delete from or add to the Bidding Documents. When any paragraph, subparagraph, or sub-subparagraph, thereof is modified or deleted by this Addendum, the unaltered provisions of that paragraph, subparagraph, or sub-subparagraph shall remain in effect. When any portion of a drawing is modified or deleted, the unaltered provisions of that drawing shall remain in effect.

- 1) Are all items listed in the Project Manual page 004113-2 and 004113-3 all lump sums per item which we total up for our final bid price?

Response: That is correct. All items should be lump sums and totaled with the allowance included. Also, please note that in the Schedule of Values paragraph it mentions, "where specific work is not identified by a given line item, Contractor shall include such work in the line item most closely associated with the specific work."

- 2) What type of licenses do the bidders need to be able to perform this work. From what I've seen in the paperwork an SC contractor licenses are not required to perform this work. Looking on the LLR website no contractor's license was needed also. I know we would have to have a license for Myrtle Beach.

Response: A South Carolina Public Utilities – Electrical license is required along with the City of Myrtle Beach business license.

- 3) Will Santee or any of the other companies be providing the pads for the trash compactor or any transformers?

Response: It is the contractor's responsibility to construct the pads to meet the design specs. The trash compactor should be bid as a City of Myrtle Beach item and the transformer pads should be bid as Santee Cooper items.

- 4) DRAWING C0.01 - EXISTING CONDITIONS PLAN: There are two catch basins and storm drainage piping shown that do not appear on new Drainage Plan. Are these removed, abandoned in place, or are they to remain?

Response: The catch basins and storm drainage pipe that are to be removed have been appropriately labeled in the plan set. This is shown on sheet C0.01.

- 5) DRAWING E2.01: Can the 1 - 3" SC Conduit on North Oak Street be bored under the sidewalk in lieu of open cut in the roadway?

Response: That is an acceptable option. The brick pavers and any other disturbed areas must be replaced if this option is used.

- 6) Please confirm the location of the Laydown/Storage area.

Response: A property owned by the City of Myrtle Beach (PIN# 44401010021). This property is located near the Myrtle Beach Train Depot and the Santee Cooper Substation.

- 7) Please confirm that the Northern portion of the project will be completed first (Phase I), and Southern portion will be completed second (Phase II).

Response: That is correct.

- 8) ESCALATION: Will the Owner allow for material escalation for this project?

Response: The owner will not allow for material escalation for this project.

- 9) Please clarify the Downspout Tie-In Detail on Drawing E2.08. Detail shows 6" lateral tie-in vs. 8" lateral tie-in on Drawing C4.01.

Response: The detail on sheet E2.08 has been updated to show 8" laterals. Also, on sheet C4.01 the proposed drainage has been made more clear.

END OF ADDENDUM #1

Construction Plans for Arts & Innovation District Phase 1A E/C/T



LOCATION MAP

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING UTILITIES AND FOR REMEDIATING 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. 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 CONTRACTOR'S NAME. THE CONTRACTOR SHALL MAINTAIN COPIES OF THESE DOCUMENTS ON THE SITE AT ALL TIMES.
3. WHEN THE CONTRACTOR IS UNABLE TO COMPLETE HIS WORK AS SHOWN ON THE PLANS BECAUSE OF AN EXISTING UTILITY, THE CONTRACTOR SHALL STAKE THE LOCATION OF THE UTILITY PRIOR TO PROCEEDING AND CONTACT THE ENGINEER.
4. 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 PRE-CONSTRUCTION MEETING SHALL BE HELD WITH THE CITY OF MYRTLE BEACH, THE CONTRACTOR, THE ENGINEER AND ANY OTHER INTERESTED PARTY.
5. 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 SUBMITTED 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. THE CONTRACTOR IS TO PROVIDE NEAT AND LEGIBLE COMPLETE RECORD DRAWINGS TO THE ENGINEER AT THE COMPLETION OF THE PROJECT.
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE FEDERAL, SOUTH CAROLINA AND LOCAL ORDINANCES, REGULATIONS, SPECIFICATIONS AND PERMITS. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL LICENSES AND PERMITS AS REQUIRED.
7. 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, FLAGGERS AND OTHER TRAFFIC CONTROL DEVICES.
8. THREE (3) DAYS BEFORE DIGGING IN SOUTH CAROLINA CALL 811 PALMETTO UTILITY LOCATION SERVICE (PULS).
9. ALL EXISTING STRUCTURES AND UTILITIES, INCLUDING BUT NOT LIMITED TO BUILDINGS, LANDSCAPING, SIDEWALKS, CURBS, 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.
10. ACCESS TO BUSINESSES AND RESIDENCES SHALL BE MAINTAINED AT ALL TIMES.
11. PROPERTY LINES SHOWN ON THE PLANS ARE APPROXIMATE AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.
12. ALL EXISTING STRUCTURES, UTILITIES AND PHYSICAL FEATURES SHOWN ON THE PLANS ARE EXISTING UNLESS OTHERWISE LABELED OR NOTED.
13. ALL TRENCHES ARE TO BE COMPACTED TO MIN MODIFIED PROCTOR. TRENCHES LOCATED IN PAVED AREAS SHALL BE BACKFILLED WITH SELECT SAND. EXCESS EXCAVATION MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT NO ADDITIONAL COST TO THE OWNER.
14. PROVISIONS SHALL BE MADE TO PREVENT EROSION AND SILTATION CAUSED BY CONSTRUCTION. TEMPORARY GRASSING, MULCH, SILT FENCING, OR OTHER METHODS AS REQUIRED SHALL BE USED.
15. 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.
16. 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 14 DAYS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED, UNLESS ACTIVITY IN THAT PORTION OF THE SITE SHALL RESUME WITHIN 21 DAYS.
17. CONTRACTOR TO REPAIR ANY EXISTING LANDSCAPING, CONCRETE, DRIVEWAYS, PAVEMENT, CURB, GUTTER AND SIDEWALK THAT IS DISTURBED DUE TO CONSTRUCTION OF NEW STORM DRAINAGE.
18. 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.
19. ALL ELEVATIONS ARE BASED ON NAVD 1988 VERTICAL DATUM.



PROJECT LAYOUT

SHEET SCHEDULE

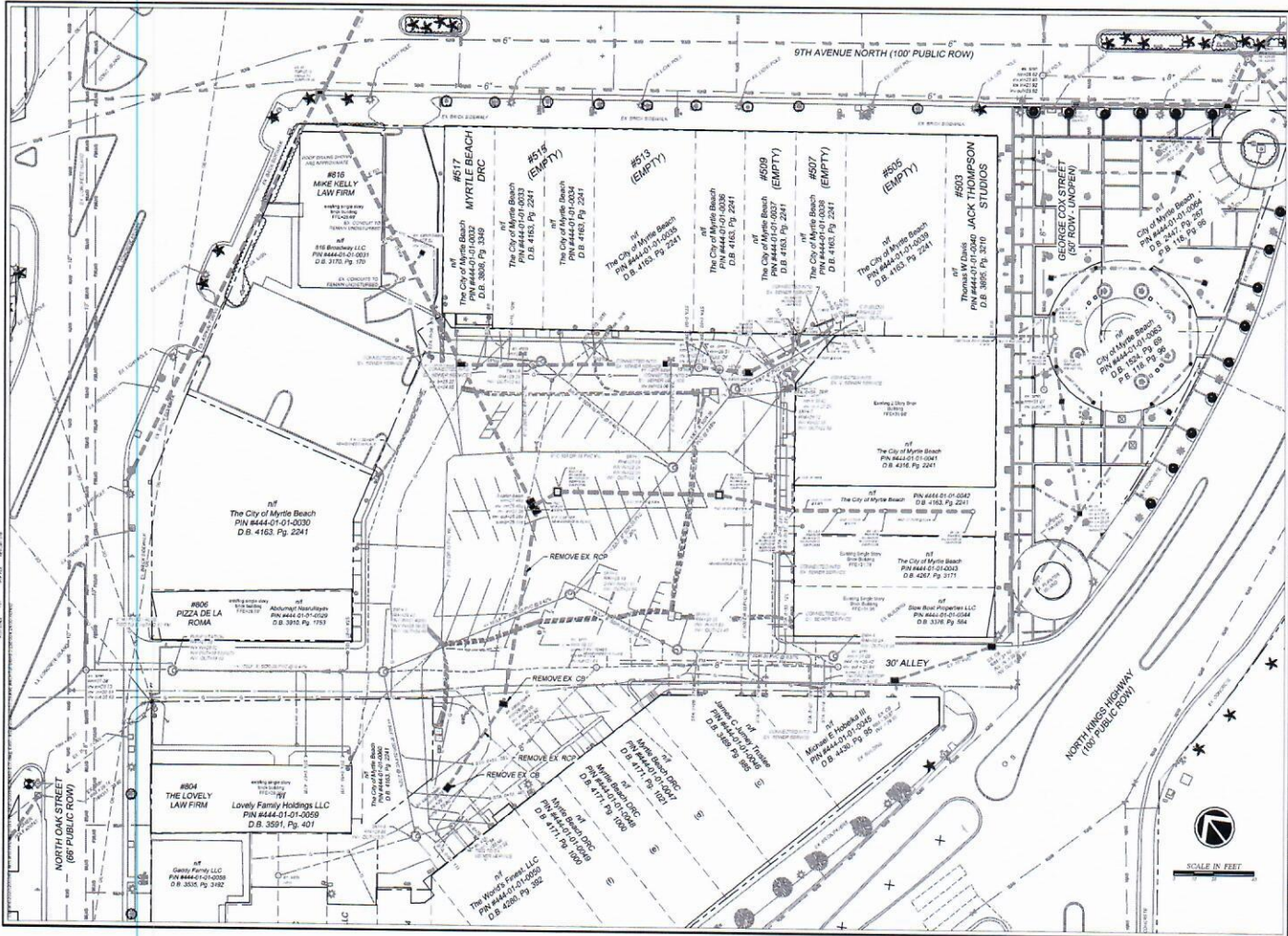
SHEET TITLE	SHEET NO.	ORIGINAL DATE	LATEST REVISION DATE
COVER SHEET	00.01	7/16/2021	8/24/2021
EXISTING CONDITIONS PLAN	01.01	7/16/2021	8/24/2021
SEDIMENT AND EROSION CONTROL DETAILS	02.01	7/16/2021	-
SEDIMENT AND EROSION CONTROL DETAILS	02.02	7/16/2021	-
STORM DRAINAGE PLAN	04.01	7/16/2021	8/24/2021
SCHEMATIC CONDUIT LAYOUT	05.01	7/16/2021	8/24/2021
CONDUIT CONSTRUCTION PLAN	02.02	7/16/2021	8/24/2021
CONDUIT CONSTRUCTION DETAILS #1	02.03	7/16/2021	8/24/2021
CONDUIT CONSTRUCTION DETAILS #2	02.04	7/16/2021	-
CONDUIT CONSTRUCTION DETAILS #3	02.05	7/16/2021	-
CONDUIT CONSTRUCTION DETAILS #4	02.06	7/16/2021	-
DISSEMENT PLAN	02.07	7/16/2021	-
STORM DRAINAGE AND MISC. DETAILS	02.08	7/16/2021	8/24/2021

REVISION OCCURRENCE LIST			
REVISION NO.	DATE	REVISION DESCRIPTION	BY
1	AUGUST 24, 2021	ADDENDUM #1	DRJ
THIS SET IS CURRENT THROUGH SHEET DATED AUGUST 24, 2021			

Prepared for:
City of Myrtle Beach
P.O. Drawer 2468
Myrtle Beach, S.C. 29578



THIS SET IS CURRENT THROUGH SHEET DATED AUGUST 24, 2021





DDC



Seal of the City of Myrtle Beach



Seal of the South Carolina Department of Transportation

NO.	DATE	DESCRIPTION
1	10/1/2021	EXISTING CONDITIONS PLAN

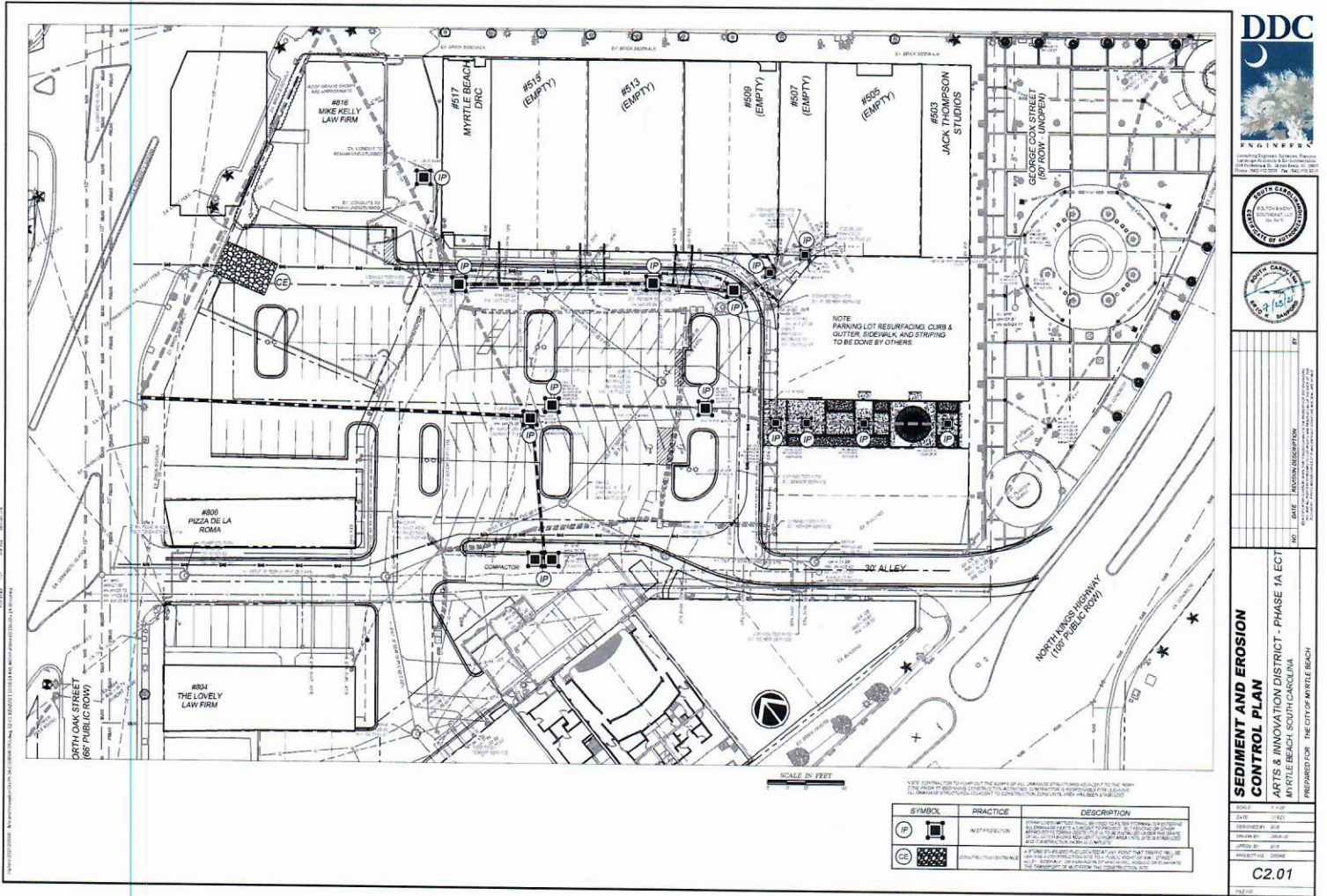
EXISTING CONDITIONS PLAN

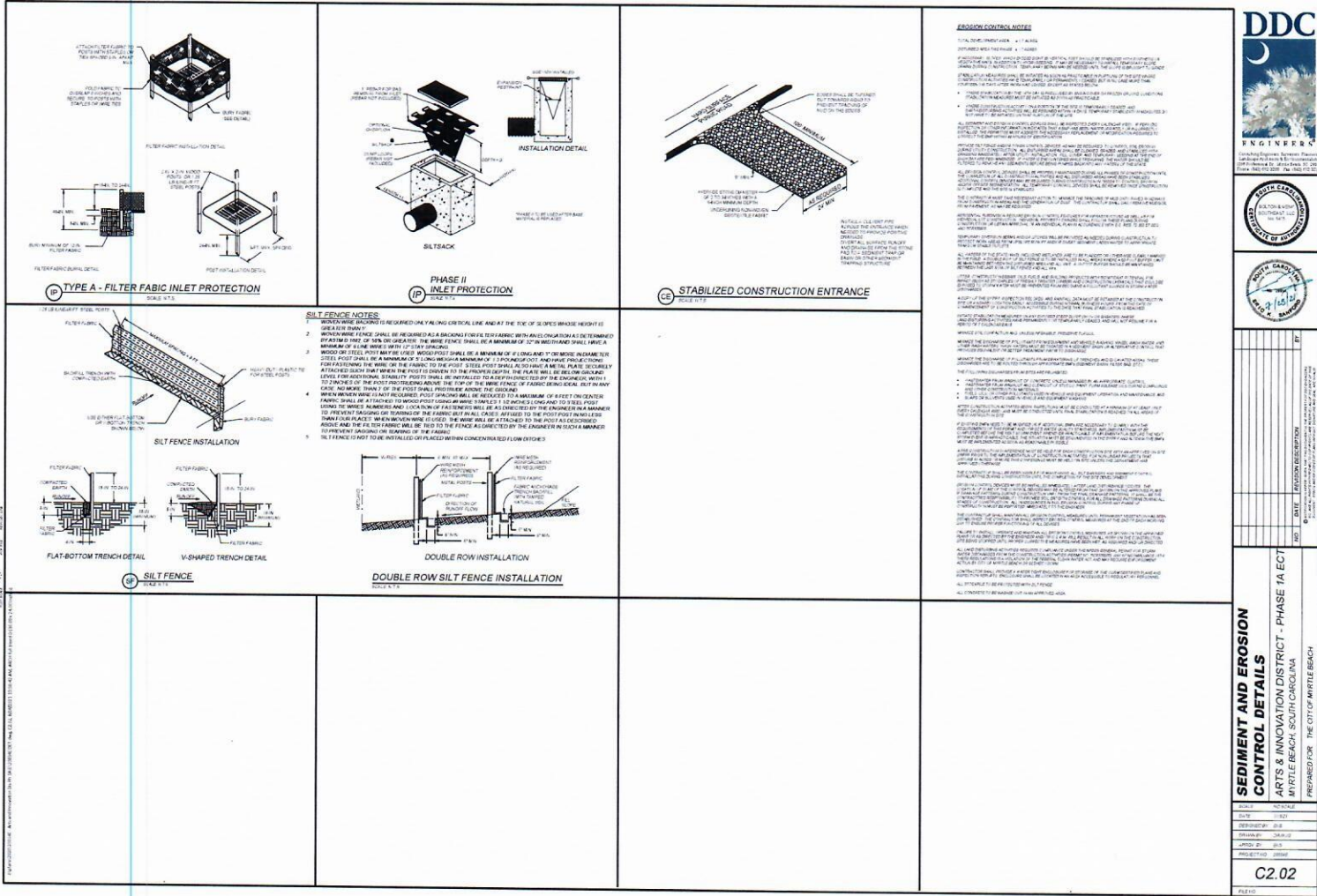
ARTS & INNOVATION DISTRICT - PHASE 1A ECT

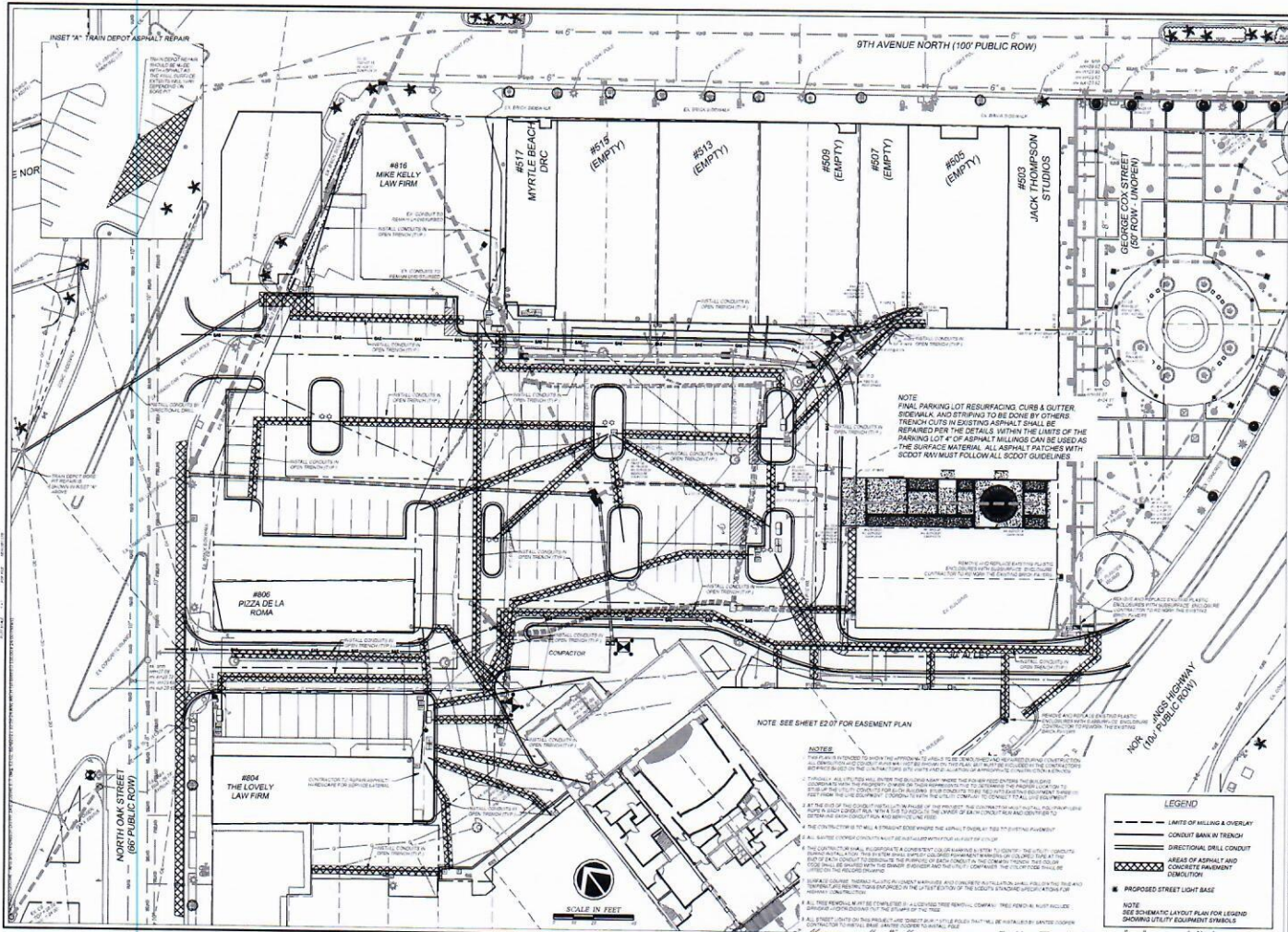
MYRTLE BEACH, SOUTH CAROLINA

PREPARED FOR: THE CITY OF MYRTLE BEACH

C0.01







DDC
ENGINEERS

Professional Engineer
No. 10000
State of North Carolina

Professional Engineer
No. 10000
State of North Carolina

CONDUIT CONSTRUCTION PLAN
ARTS & INNOVATION DISTRICT - PHASE 1A ECT
MYRTLE BEACH, SOUTH CAROLINA
PREPARED FOR: THE CITY OF MYRTLE BEACH

SCALE:	1" = 10'
DATE:	01/17/20
DRAWN BY:	01/17/20
CHECKED BY:	01/17/20
PROJECT NO.:	01/17/20

E2.02

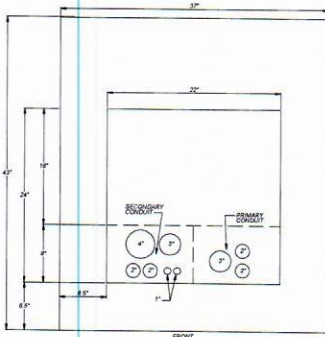
LEGEND

- LIMITS OF MILLING & OVERLAY
- CONDUIT BANK IN TRENCH
- DIRECTIONAL DRILL CONDUIT
- AREAS OF ASPHALT AND CONCRETE PAVEMENT
- EXISTING
- PROPOSED STREET LIGHT BASE

NOTE
SEE SCHEMATIC LAYOUT PLAN FOR LEGEND SHOWING UTILITY EQUIPMENT SYMBOLS

NOTE
FINAL PARKING LOT RESURFACING CURB & GUTTER, SIDEWALK, AND STRIPING TO BE DONE BY OTHERS. TRENCH CUTS IN EXISTING ASPHALT SHALL BE REPAIRED PER THE DETAILS WITHIN THE LIMITS OF THE PARKING LOT #4 OF ASPHALT MILLINGS CAN BE USED AS THE SURFACE MATERIAL. ALL ASPHALT PATCHES WITH SCOT ROW MUST FOLLOW ALL SCOT ROW GUIDELINES.

NOTES
1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND EASEMENTS FROM THE CITY OF MYRTLE BEACH AND THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY (DOT) PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AND PUBLIC UTILITIES AT ALL TIMES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES.
4. THE CONTRACTOR SHALL MAINTAIN ADEQUATE DRAINAGE AND EROSION CONTROL MEASURES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL DEBRIS AND WASTE MATERIAL.
6. THE CONTRACTOR SHALL MAINTAIN ADEQUATE ACCESS TO ALL ADJACENT PROPERTIES AND PUBLIC UTILITIES AT ALL TIMES.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES AND STRUCTURES.
8. THE CONTRACTOR SHALL MAINTAIN ADEQUATE DRAINAGE AND EROSION CONTROL MEASURES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL DEBRIS AND WASTE MATERIAL.
10. THE CONTRACTOR SHALL MAINTAIN ADEQUATE ACCESS TO ALL ADJACENT PROPERTIES AND PUBLIC UTILITIES AT ALL TIMES.

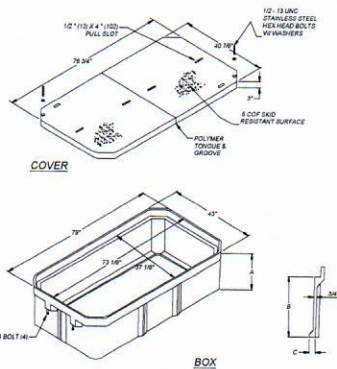


- THIS IS A PAD-MOUNTED PIECE OF ELECTRICAL EQUIPMENT TO BE PROVIDED BY Santee Cooper. THE CONTRACTOR SHALL SET THIS FIBERGLASS PAD AT THE LOCATION SPECIFIED BY Santee Cooper. STURDY THE CONDUITS TO THE TRANSFORMER AT A LOCATION SPECIFIED BY Santee Cooper.
- THE TOP OF THE FIBERGLASS PAD SHALL BE INSTALLED 6 INCHES ABOVE FINAL GRADE, PER Santee Cooper INSTALLATION REQUIREMENTS.
- CONDUITS ARE SHOWN FOR ILLUSTRATIVE PURPOSES OF HOW THE CONDUITS MUST BE ORIENTED IN THE TRANSFORMER BASE OPENING. REFER TO PLANS FOR NUMBER AND SIZE OF CONDUITS TO BE INSTALLED.
- DEFERENTIAL CABLE TO BE INSTALLED AS NEEDED. Santee Cooper TO PROVIDE CABLE. CONTRACTOR TO INSTALL. TYPICAL & BOLT INSTALLATION OVER CONDUIT ORING. Santee Cooper TO PROVIDE BOLTS.
- GROUNDING SHOULD BE WELL TAPPED AND LEVEL. PAD SHOULD BE PERFECTLY LEVEL.
- IF LOCATED IN AREA SUBJECT TO VEHICULAR TRAFFIC, SHOULD BE PROTECTED BY ONE OF THE FOLLOWING METHODS:
 - PROTECTED ONLY ON SIDES EXPOSED TO VEHICLES BY POST AS SHOWN, MINIMUM 4" STEEL CONCRETE CONCRETE FILLER EMBEDDED 30" DEEP IN CONCRETE, EXTENDING 3' ABOVE FINISHED GRADE.
 - IF NO CURB OR IMPERIAL STOP ARE PRESENT, PAD MUST BE 8' FROM PAVEMENT.
- SHOULD BE A MINIMUM OF 2' FROM BUILDING WALL ON SIDES OR BACK WITH A 10' MINIMUM CLEAR AREA IN FRONT (LOOK SIDE).
- THE CLEARANCE BETWEEN TRANSFORMER PAD AND ANY PLANTS SHOULD BE MAINTAINED AT 1' MIN. FROM SIDES AND BACK AND 10' MIN. FROM THE FRONT (LOOK SIDE) OF THE PAD.
- NOT TO BE PUT IN AN ENCLOSED AREA OR AREA INACCESSIBLE TO LIVE TRUCK.
- END OF CONDUIT TO STOP 2" ABOVE EXISTING GRADE LEVEL.
- BETWEEN PHASES, CONTRACTOR TO COVER OPENING IN PAD WITH 3/4" TREATED PLYWOOD CUT 1/2" THICKER THAN THE OPENING AND ATTACHED TO THE FIBERGLASS PAD WITH FOUR SCREWS ONE IN EACH CORNER.

Santee Cooper Single-Phase Transformer
SCALE: NTS

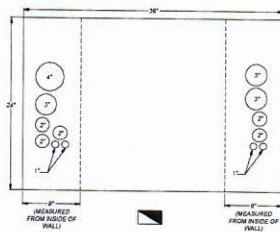


CONCRETE COLLAR DETAIL FOR PAVEMENT AREA INSTALLATION



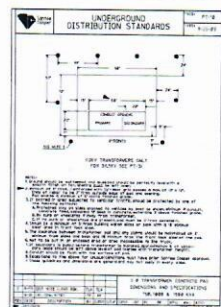
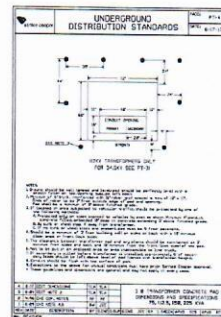
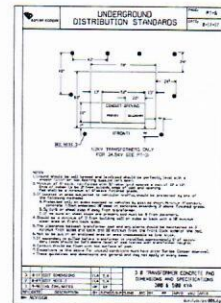
- PLACE 8" MIN. OF COMPACTED #57 STONE UNDER THE SUBSURFACE ENCLOSURE PRIOR TO INSTALLATION OF THE ENCLOSURE.
- THE PROPOSED SUBSURFACE ENCLOSURE VAULT TO BE SUPPLIED BY Santee Cooper TO THE CONTRACTOR FOR INSTALLATION. CONTRACTOR TO PICK UP SUBSURFACE ENCLOSURE FROM Santee Cooper STORAGE YARD.
- CONTRACTOR TO POUR A CONCRETE COLLAR AROUND ALL ENCLOSURES.
- CONTRACTOR TO PROTECT TOP OF ENCLOSURE WITH PLASTIC SHEETING OR SIMILAR DURING CONCRETE POURING TO KEEP FROM SPILLING CONCRETE ON TOP OF ENCLOSURE.
- MODULES TO BE INSTALLED BY Santee Cooper. CONTRACTOR TO INSTALL ENCLOSURE IN CORRECT ORIENTATION WITH MODULES ON SIDE OF ENCLOSURE AS SHOWN ON PLAN.
- A GAP OF 1/4" IS REQUIRED BETWEEN THE BOX AND THE SIDE OF THE ENCLOSURE. THIS GAP IS REQUIRED ON ALL FOUR SIDES OF THE BOX. INTERNAL BRACING IS REQUIRED PRIOR TO BACKFILLING TO ENSURE THIS GAP IS MAINTAINED AFTER INSTALLATION.
- BACKFILL SHALL BE PLACED AND COMPACTED AT 8" LIFTS.
- IN BEST CASES, THE ENCLOSURE SHALL BE SET SO THAT THE TOP IS 4" ABOVE EXISTING GRADE IN GRASSES AND LANDSCAPED AREAS. ENCLOSURES SHALL BE SET 1" ABOVE EXISTING GRADE IN ASPHALT PAVED AREAS AND FLUSH WITH CONCRETE PAVED AREAS. VERIFY THE ELEVATION OF EACH PRIOR TO BACKFILLING.
- CONTRACTOR SHALL INSTALL INTERNAL BRACING IN ENCLOSURE PRIOR TO BACKFILLING.

Santee Cooper Subsurface Enclosure (ISO VIEW)
SCALE: NTS



NOTE: CONDUITS ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. REFER TO PLANS FOR NUMBER AND SIZE OF CONDUITS TO BE INSTALLED. VERIFY CONDUIT GROUPING WITH ENGINEER PRIOR TO INSTALLATION.

Santee Cooper Subsurface Enclosure (Secondary)
SCALE: NTS



DATE	REVISION
10/1/2023	1.0

CONDUIT CONSTRUCTION DETAILS #1
ARTS & INNOVATION DISTRICT - PHASE 1A ECT
MYRTLE BEACH, SOUTH CAROLINA
PREPARED FOR: CITY OF MYRTLE BEACH

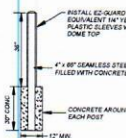
E2.03



NOTES:

- CLEAN END AND APPLY HEAVY COAT OF PVC CEMENT IMMEDIATELY FROM THE CONDUIT TOGETHER UNTIL THE CONDUIT END IS WELL INTO THE BELLED END OF THE OTHER CONDUIT.
- HOLD JOINT TOGETHER FOR 18 SECONDS TO ALLOW INITIAL SET. REPEAT PROCEDURE FOR EACH JOINT.
- ALLOW COMPLETED JOINT TO STAY APPROXIMATELY 2 HOURS BEFORE HANDLING ROUGHLY.
- ALL TRANSITIONS BETWEEN PVC AND HDPE CONDUIT SHALL BE ACCOMPLISHED USING A RIGIDITY AND AN RATING TIGHT COUPLER AT THE JOINT. THE COUPLER SHALL BE LOCKED TO ELIMINATE PULL OUT OF EITHER CONDUIT FROM THE END OF THE COUPLER. THE LOCKING COUPLER SHALL BE MANUFACTURED FOR THE SAME SIZE CONDUIT AS THE JOINT WILL BE INSTALLED UPON.

JOINING PVC CONDUIT



TYPICAL E/C/T BOLLARD

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. BOLLARDS SHALL BE INSTALLED AT SAME ELEVATION.



TYPICAL TRENCH REPAIR

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. TRENCH REPAIR SHALL BE INSTALLED AT SAME ELEVATION.

SCORE JOINT AT CORNER OF ENCLOSURES AND VAULTS

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SCORE JOINT SHALL BE INSTALLED AT SAME ELEVATION.

CONCRETE COLLAR DETAIL ALL SATEE COOPER VAULTS AND ENCLOSURES

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. CONCRETE COLLAR DETAIL SHALL BE INSTALLED AT SAME ELEVATION.

TYPICAL PEDESTAL STUB-UP CONFIGURATIONS

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. TYPICAL PEDESTAL STUB-UP CONFIGURATIONS SHALL BE INSTALLED AT SAME ELEVATION.

TYPICAL STUB-UP AT ENCLOSURE/PEDESTAL LOCATION (FRONTIER HTC & TW)

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. TYPICAL STUB-UP AT ENCLOSURE/PEDESTAL LOCATION SHALL BE INSTALLED AT SAME ELEVATION.

TYPICAL PRIMARY CONDUIT TRENCH INSTALLATION

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. TYPICAL PRIMARY CONDUIT TRENCH INSTALLATION SHALL BE INSTALLED AT SAME ELEVATION.

STREETLIGHT BASE HELIX - ANCHOR SCREW IN FOUNDATION

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. STREETLIGHT BASE HELIX - ANCHOR SCREW IN FOUNDATION SHALL BE INSTALLED AT SAME ELEVATION.

STREETLIGHT BASE DIRECT BURIED FIBERGLASS FOUNDATION

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. STREETLIGHT BASE DIRECT BURIED FIBERGLASS FOUNDATION SHALL BE INSTALLED AT SAME ELEVATION.

SIDEWALK REPAIR DETAIL

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SIDEWALK REPAIR DETAIL SHALL BE INSTALLED AT SAME ELEVATION.

CONDUIT CONSTRUCTION DETAILS #2

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. CONDUIT CONSTRUCTION DETAILS #2 SHALL BE INSTALLED AT SAME ELEVATION.

ARTS & INNOVATION DISTRICT - PHASE 1A ECT

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. ARTS & INNOVATION DISTRICT - PHASE 1A ECT SHALL BE INSTALLED AT SAME ELEVATION.

MYRTLE BEACH, SOUTH CAROLINA

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. MYRTLE BEACH, SOUTH CAROLINA SHALL BE INSTALLED AT SAME ELEVATION.

PREPARED FOR: CITY OF MYRTLE BEACH

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. PREPARED FOR: CITY OF MYRTLE BEACH SHALL BE INSTALLED AT SAME ELEVATION.

E2.04

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. E2.04 SHALL BE INSTALLED AT SAME ELEVATION.

DDC

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. DDC SHALL BE INSTALLED AT SAME ELEVATION.

ENGINEER

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. ENGINEER SHALL BE INSTALLED AT SAME ELEVATION.

SEAL OF THE ENGINEER

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SEAL OF THE ENGINEER SHALL BE INSTALLED AT SAME ELEVATION.

SEAL OF THE ENGINEER

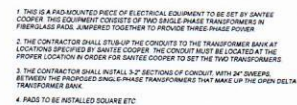
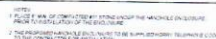
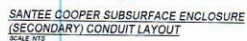
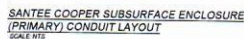
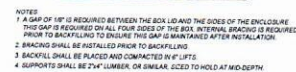
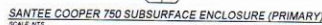
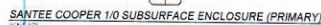
TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SEAL OF THE ENGINEER SHALL BE INSTALLED AT SAME ELEVATION.

SEAL OF THE ENGINEER

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SEAL OF THE ENGINEER SHALL BE INSTALLED AT SAME ELEVATION.

SEAL OF THE ENGINEER

TO BE USED IN SPECIFIC LOCATIONS AS DIRECTED BY THE ENGINEER. SEAL OF THE ENGINEER SHALL BE INSTALLED AT SAME ELEVATION.



1. Install a sloped foundation complying with the standard installation practices of a 40" elbow to a vertical riser pipe at a building, install 2-4" elbows in its pipe.
2. Install so that condenser is flush with side of building.
3. Make sure not to be negatively under vacuum has been confirmed properly to make correct.
4. No direction from dealer without prior authorization.

Typical Stepped Foundation Service Detail

750 Three Phase DIP (GOAB)
Circuit breaker with load from 3. Minimum

Conduit installation with lead from 3-3" conduit

1/0 Three Phase DIF

Conduit installation with feed from 3/2" conduit

Santee Cooper Secondary Enclosure

Subsurface Secondary Enclosure

1-Phase Transformer Pad

- Note**
1. When installing 1-gph transformer in a hard scape (concrete or asphalt) area, concrete pavers are to be installed around edge of pad so that pad can be easily removed in the future.
2. For an Open-Delta applications use pavers between transformer locations.

Santee Cooper Single Phase Transformer
Conduit Layout

**Santee Cooper Single Phase Transformer
Conduit Layout**

UTILITY TRENCH SPACING

TRASH COMPACTOR SITE

1. ELECTRIC SERVICES TO BE DETERMINED BY SITE OF UNIT
2. SEE LANDSCAPE REQUIREMENTS FOR USE OF PLANT MATERIAL AS SCREENING
3. CLEARANCE OF 4' MIN. HEIGHT OF COMPUTER NECESSARY AND OVERHEAD ELECTRIC LINES OR CABLE LINES ARE PERMITTED IN THIS AREA
4. DRAINAGE COLLECTION SHALL NOT BE STORED DURING PERIOD AREA
5. FOR ADDITIONAL INFORMATION CONSULT THE SOLID WASTE MANAGEMENT DIVISION AT 312.621

7720Z 7720C Assembly



Product Number
60770002
Design Designer
404040
Fax
Fax 646-211,210
Fax
Fax 646-211,210

[illegible]

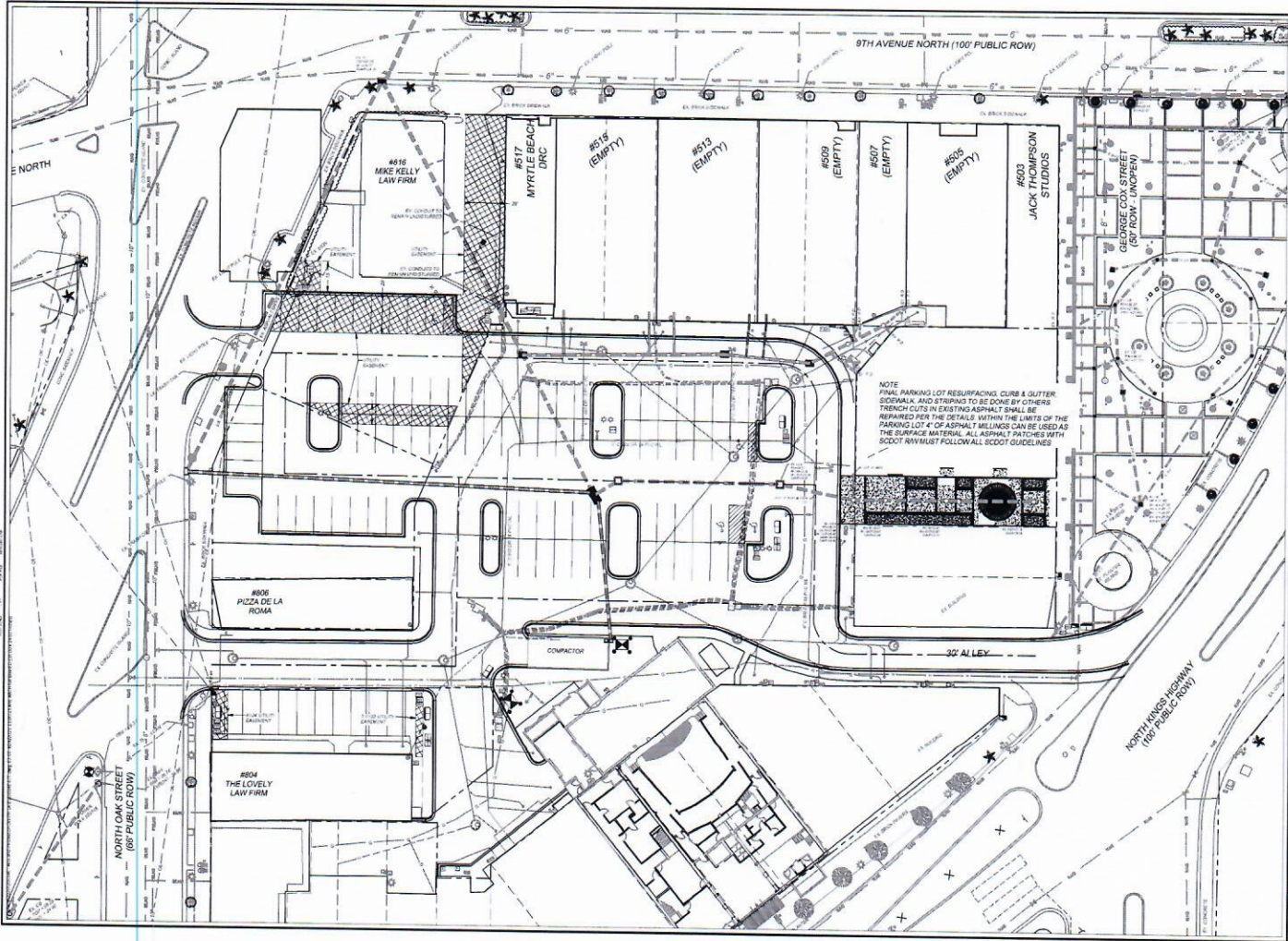
- Julie A. G.
- University of Oklahoma

High Component
 007200
 007200

Working Session
continued August 29
continued Wednesday

1000-0000

Figure 1



DDC
ENGINEERS

1000 W. 10th Street, Suite 100
Fort Lauderdale, FL 33304
Phone: (954) 571-1111
Fax: (954) 571-1112
Email: info@ddcengineers.com

EASEMENT PLAN

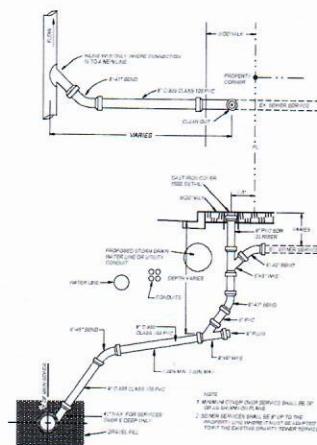
ARTS & INNOVATION DISTRICT - PHASE 1A

FORT COUNTY, SOUTH CAROLINA

PREPARED FOR: THE CITY OF MYRTLE BEACH

E2.07

NO.	DATE	REVISION	BY	CHECKED	DATE

[illegible][illegible]

SINGLE SEWER SERVICE CONNECTION