



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

PURCHASING AND
MATERIALS MANAGEMENT

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

ADDENDUM 001

Yaupon Drainage Improvements

20-B0004

August 5, 2019

A Pre-Bid meeting was held on July 25, 2019. The following were in attendance:

Lou Almonte	Palmetto Corp.
Heath Guyton	Coastal Asphalt
Kia Ford	Stalvey Construction
Joe Intile	Consensus Construction
Hunter Graham	A O Hardee
S. Kent Skipper	R H Moore
Jay L. Brooks	King Construction
Joey Stinnett	Greenwall Construction

Attached please find a response letter in regard to questions received, a revised unit price form with new bid items and four (4) updated plan sheets that were revised regarding questions about guardrail length and milling depth.

The bid opening date will remain the same, 2:00 August 8, 2019

Thank you,


Ruth Burleson

DDC



Consulting Engineers
Surveyors
Land Planners
Landscape Architects
Environmentalists

1298 Professional Drive
Myrtle Beach
South Carolina 29577

P 843.692.3200
F 843.692.3210

www.ddcinc.com

August 05, 2019

Transmitted via Email

The City of Myrtle Beach
P.O. Box 2468
Myrtle Beach, South Carolina 29578

**Re: Yaupon Drainage Improvements
16th To 15th Avenue South - Response Letter
DDC P/N 19011E**

Dear :

DDC Engineers, Inc. offers the following responses to your review comments dated August --, 2019 for the above referenced project.

1. **Comment** - Will bypass pumping of the sanitary sewer be required?

Response: Yes, bypass pumping will be required.

2. **Comment** - Milling and paving 1.5" or 2" plans call for 1.5" and bid form calls out 2".

Response: Plans have been revised to call for 2" milling.

3. **Comment** - Provide a bid item for site demolition.

Response: Bid item has been provided

4. **Comment** - Guardrail quantity, please provide a bid item with a start and stop location for the proposed guardrail installation.

Response: 152' +/- W-beam. Bid item has been provided

5. **Comment** - Provide a duration for the gas line relocation.

Response: Per David Ethridge with Dominion energy, "should not take more than a day or two to complete."

6. **Comment** - Provide a duration for the street lighting relocation.

Response: Up to a week should be anticipated for the relocation.

7. **Comment** - Will the temporary parking area require an all-weather surface? If so, what will be required?

Response: Min 4" coquina used as temporary surface for parking.

August 05, 2019

Page 2

8. **Comment** - The plans call for the contractor to tie in existing sewer services to the new line as they are found. Due to conflicts between the existing sewer system and the proposed sewer system we will need to tie the services in as we install the new main line. How will testing be handled? What testing will be required?

Response: Air Testing will be required. Bypass pumping should continue until lines have been tested.

9. **Comment** - Are the CAD files available?

Response: Yes, CAD files can be sent.

We trust the above responses adequately address the comments you provided. If you have any questions or require any additional information, please do not hesitate to contact me.

Sincerely,
DDC ENGINEERS, INC.



Dylan Jordan, EIT
Engineer in Training

cc: E. Ronald Andrews, PE - City of Myrtle Beach
Chris Miller - City of Myrtle Beach
Eli Jones, PE - DDC Engineers, Inc.
Project Permit File

H:\PROJECTS\2019\19011E - City of Myrtle Beach Yaupon Drive Drainage Ph. 1\COMM\Regulatory Response LTR (08-02-19).docx

DOCUMENT 004322 - UNIT PRICES FORM

1.1 BID INFORMATION

- A. Bidder: _____
- B. Project Name: Yaupon Drainage Improvements 16th to 15th Avenue South
- C. Owner: The City of Myrtle Beach
- D. Engineer: DDC Engineers, Inc.
- E. Engineer Project Number: 19011E

1.2 BID FORM SUPPLEMENT

- A. This form is required to be attached to the Bid Form.
- B. The undersigned Bidder proposes the amounts below be added to or deducted from the Contract Sum on performance and measurement of the individual items of Work and for adjustment of the quantity given in the Unit-Price Allowance for the actual measurement of individual items of the Work.
- C. If the unit price does not affect the Work of this Contract, the Bidder shall indicate "NOT APPLICABLE."

1.3 UNIT PRICES

Yaupon Drainage Improvements 16th to 15th Avenue South

ITEM	UNIT	ADD WORK
1. Site Demolition	LS	\$ _____
2. 48" x 36" Concrete Box Culvert	LF	\$ _____
3. Box Culvert Headwall	EA	\$ _____
4. 15" RCP Culvert	LF	\$ _____
5. 18" RCP Culvert	LF	\$ _____
6. Rip-Rap	TON	\$ _____
7. Unclassified Excavation	CY	\$ _____
8. 48" x 36" Box Culvert 22.5° Bend	EA	\$ _____
9. Frame and Grate for Parking Lot Drainage	EA	\$ _____

YAUPON DRAINAGE IMPROVEMENTS
16TH TO 15TH AVENUE SOUTH
ENGINEER PROJECT NUMBER 19011E

ITEM	UNIT	ADD WORK
10. 6' x 4' Conflict Box	EA	\$ _____
11. Fine Grading	SY	\$ _____
12. 3' x 3' Catch Basin	EA	\$ _____
13. W-Beam Guardrail	LF	\$ _____
14. 18" FES	EA	\$ _____
15. 4' Diameter Concrete Manhole (0' - 6' deep)	EA	\$ _____
16. 8" SDR-35 PVC Sewer Line (0' - 6' deep)	LF	\$ _____
17. Double Sewer Service	EA	\$ _____
18. Waterline Relocation	LF	\$ _____
19. Asphalt Patch	LF	\$ _____
20. 2" Asphalt Overlay	SY	\$ _____

1.4 SUBMISSION OF BID SUPPLEMENT

- A. Respectfully submitted this ____ day of _____, 2019.
- B. Submitted By: _____ (Insert name of bidding firm or corporation).
- C. Authorized Signature: _____ (Handwritten signature).
- D. Signed By: _____ (Type or print name).
- E. Title: _____ (Owner/Partner/President/Vice President).

END OF DOCUMENT 004322



NO.	DATE	REVISION DESCRIPTION

DEMOLITION PLAN
YAPPOON DRAINAGE IMPROVEMENTS
HARRIS COUNTY, SOUTH CAROLINA
PREPARED FOR: THE CITY OF MYRTLE BEACH

DATE	3/1/20
DESIGNED BY	DM
DRAWN BY	AD
CHECKED BY	AD
PROJECT NO.	19016
DATE	3/1/20

REF. NO.

NOTE:
ELEVATIONS FOR THE PROJECT ARE BASED ON THE 1989 DATUM TO CONVEYANCE FROM DATUM TO NGVD 1823 DATUM IS +0.0 BASED ON USGS PUBLISHED CONTROL INFORMATION. ELEVATIONS ARE BASED ON THE DATUM AT 2871 AVE SOUTH (HURL ROCKS PARK).

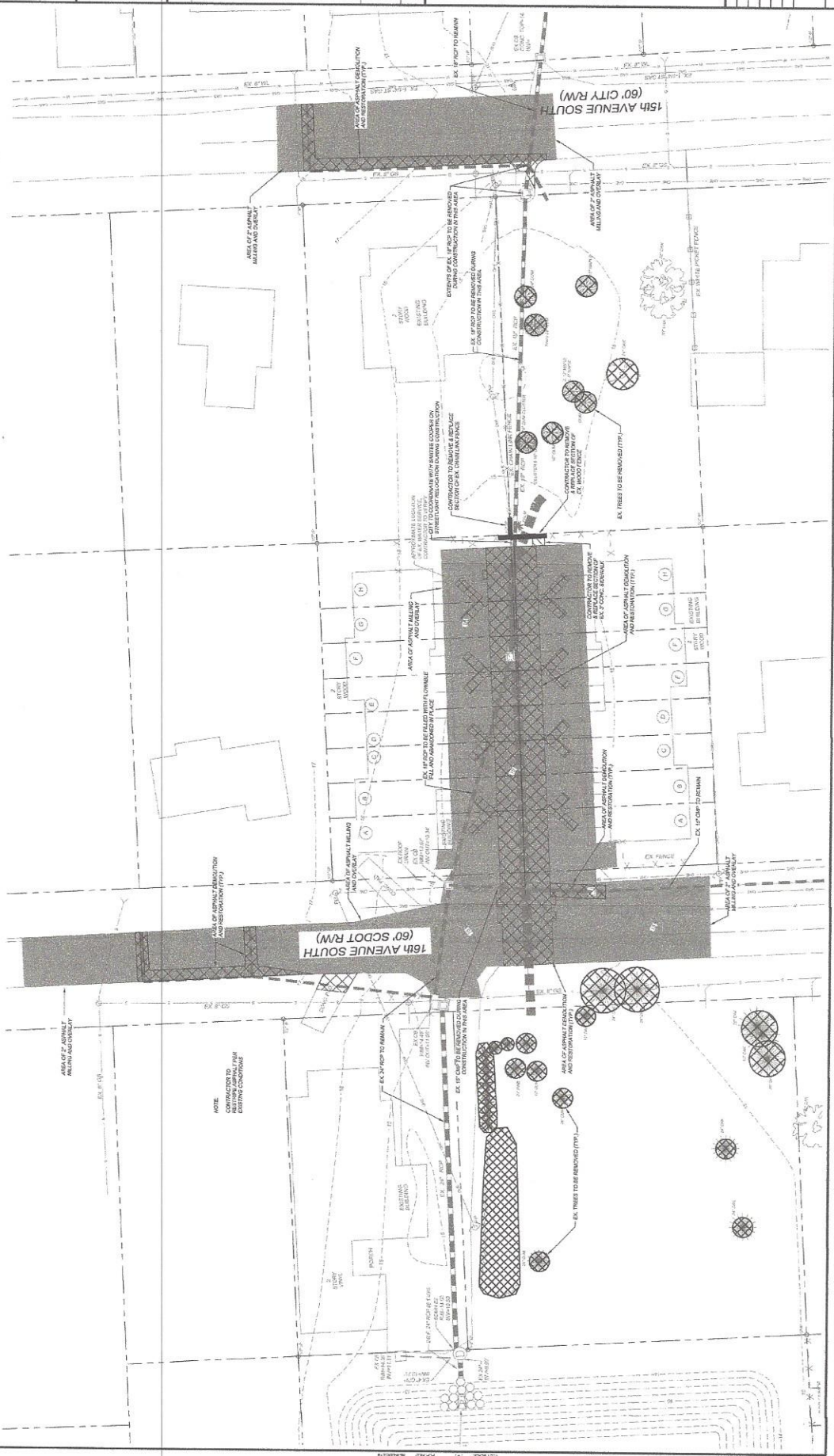
— TRENCH AREA WHERE ASPHALT IS TO BE REMOVED AND REPLACED AFTER UTILITY INSTALLATION



— AREA TO BE MAILED AND OVERLAP AT THE COMPLETION OF THE PROJECT



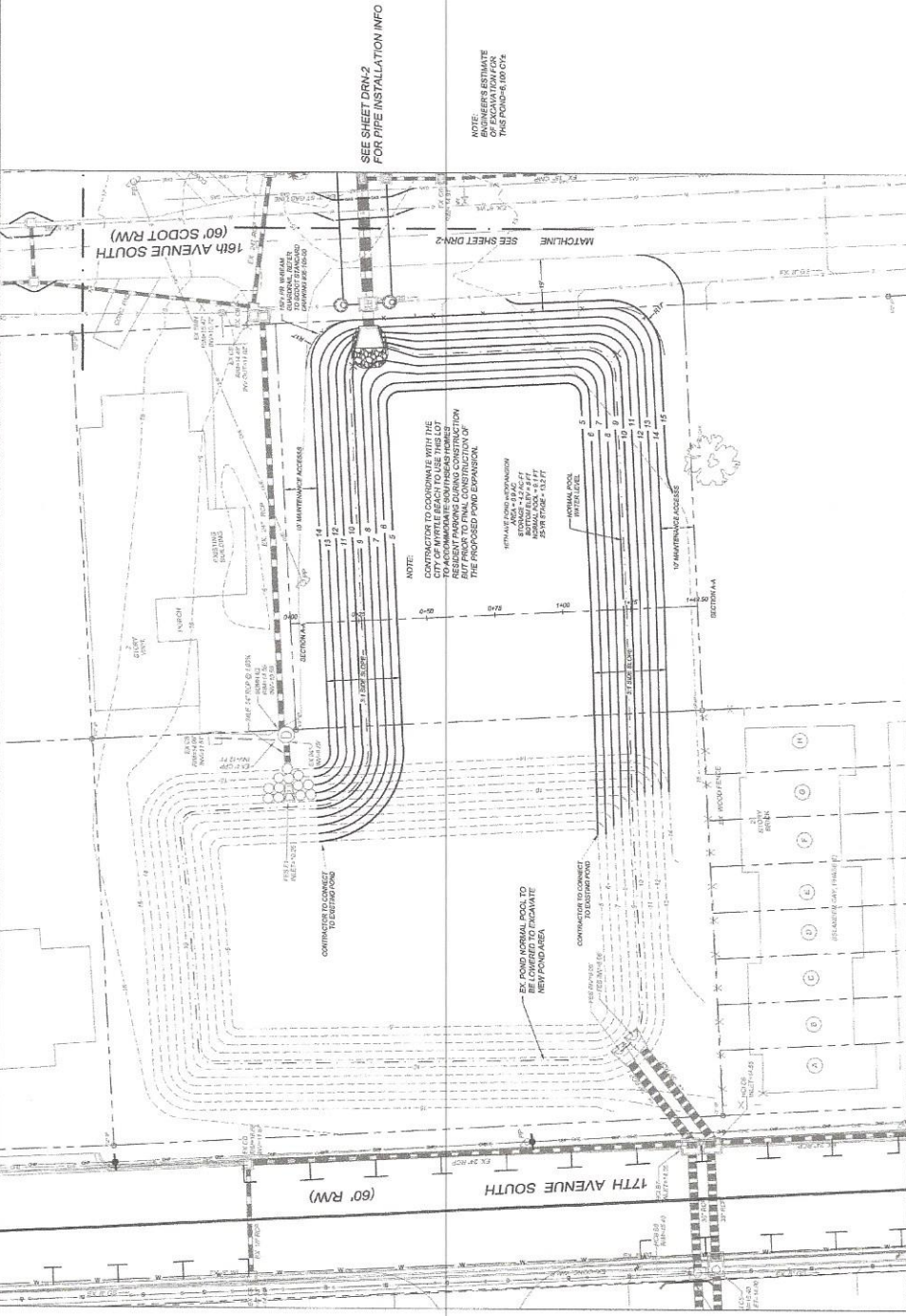
SCALE IN FEET
0 10 20 30



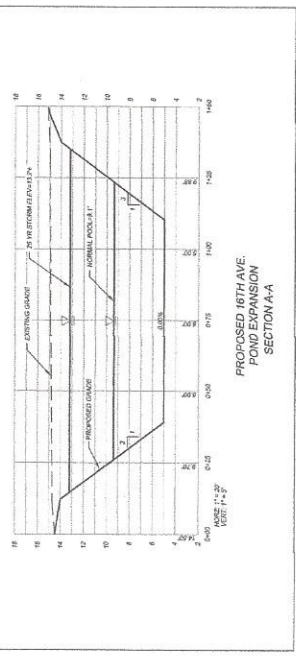
NO.	DATE	REVISION DESCRIPTION
1	10/11/11	ISSUED FOR PERMIT
2	10/11/11	REVISED FOR CITY REVIEW
3	10/11/11	REVISED FOR CITY REVIEW
4	10/11/11	REVISED FOR CITY REVIEW
5	10/11/11	REVISED FOR CITY REVIEW
6	10/11/11	REVISED FOR CITY REVIEW
7	10/11/11	REVISED FOR CITY REVIEW
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9	10/11/11	REVISED FOR CITY REVIEW
10	10/11/11	REVISED FOR CITY REVIEW

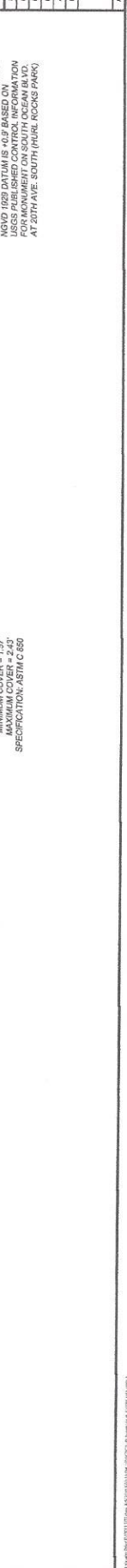
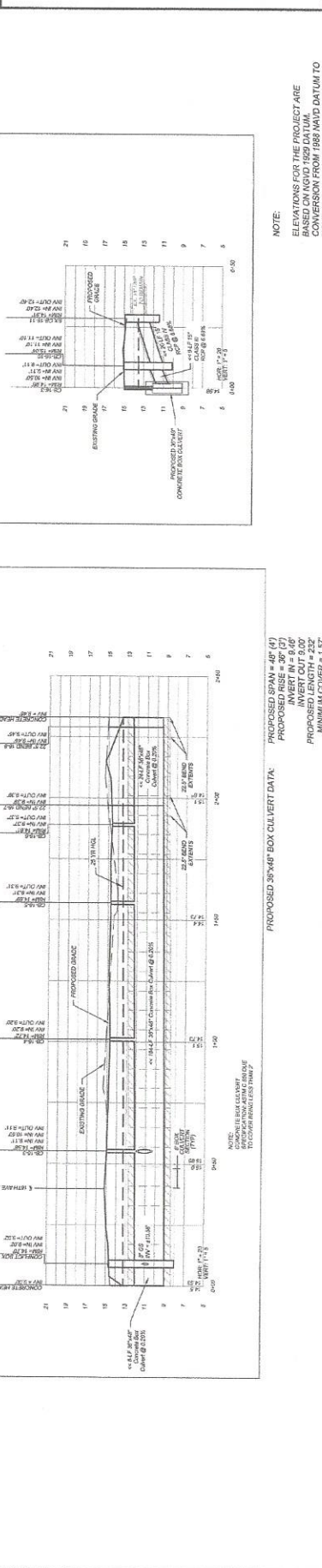
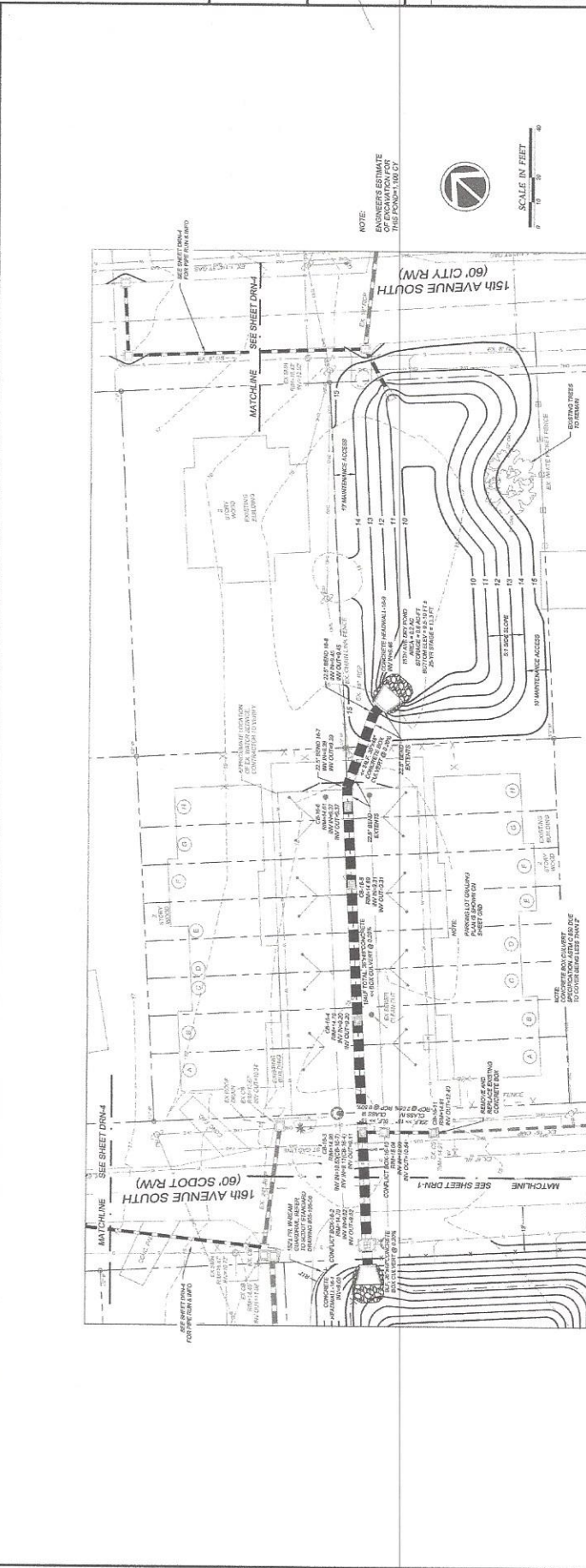
STORM DRAINAGE IMPROVEMENTS
YAUPOON DRAINAGE IMPROVEMENTS
HORRUM COUNTY, SOUTH CAROLINA
PREPARED FOR: THE CITY OF MYRTLE BEACH

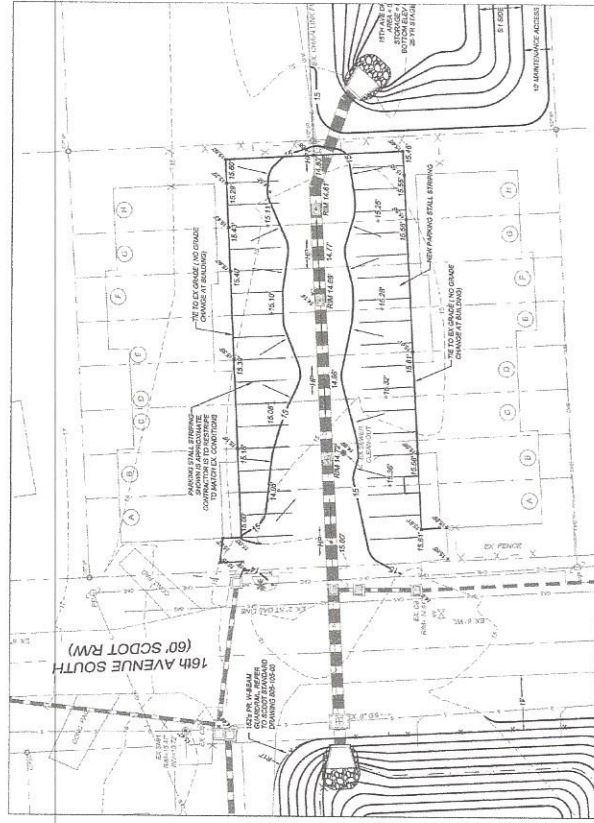
DRN-1
FILE NO.



NOTE:
ELEVATIONS FOR THE PROJECT ARE BASED ON NGVD 1983 DATUM. THE DATUM TO WHICH THE ELEVATIONS ARE REFERRED IS NGVD 1983 DATUM IS 10.9' BASED ON USGS PUBLISHED CONTROL INFORMATION FOR MONUMENT ON SOUTH OCEAN BLVD. AT 20TH AVE SOUTH (NORTH SIDE) (P. 100)







PARKING LOT RE-PAVING PLAN

NOTE

NOTE:
AFTER THE UTILITIES HAVE BEEN RELOCATED AND THE NEW DRAINAGE INSTALLED, TESTED AND APPROVED, THE EXISTING ASPHALT PARKING LOT OF THE SOUTH SEAS TOWNHOMES SHALL BE MILLED AND RE-PAVED. CONTRACTOR SHALL RE-STRIP THE PARKING SPACES AS CURRENTLY STRIPED. GRADE THE PARKING LOT AS SHOWN, MAINTAIN POSITIVE DRAINAGE FOR THESE PROPERTIES AT ALL TIMES DURING CONSTRUCTION.

NOTE:

ELEVATIONS FOR THE PROJECT ARE BASED ON NGVD 1929 DATUM. CONVERSION FROM 1908 NAVD DATUM TO NGVD 1929 DATUM IS +0.9' BASED ON USGS PUBLISHED CONTROL INFORMATION FOR MONUMENT ON SOUTH OCEAN BLVD. AT 20TH AVE SOUTH (HURL ROCKS PARK)



SCALE IN FEET

SPOT ELEVATION LEGEND
 = ELEV PROPOSED ELEVATION
 EXISTING ELEVATION