

**CITY OF NAPLES
PURCHASING DIVISION
CITY HALL, 735 8TH STREET SOUTH
NAPLES, FLORIDA 34102
PH: 239-213-7100 FX: 239-213-7105**

ADDENDUM NUMBER 1

NOTIFICATION DATE:	SOLICITATION TITLE:	SOLICITATION NUMBER:	BID OPENING DATE & TIME:
2/5/2021	Lake Restoration & Improvements Project (Lakes 11, 31, & 19) - RFP	21-018	2/19/2021 2:00PM

**THE FOLLOWING INFORMATION IS HEREBY INCORPORATED INTO,
AND MADE AN OFFICIAL PART OF THE ABOVE REFERENCED BID.**

The following clarification is issued as an addendum identifying the following changes for the referenced solicitation.

1. Please find attached Exhibit A - Skimmer for Outlet Control Structures.
2. Please find attached Exhibit B - Proposed Site Plan Stage II.
3. Please find attached Exhibit C - North-South Cross-Section Locations - Lake 31.
4. Please find attached Exhibit D - North-South Cross Section Detail I - Lake 31.
5. **PROPOSAL FORMAT** - The contract, if awarded, will be awarded on the RFP submittal requirements. To create a fair evaluation of proposals, all proposals must contain all elements in the RFP SUBMITTAL REQUIREMENTS. The evaluation criteria will be based upon four (4) value categories totaling up to 100 points. Upon review of the RFP, the committee MAY schedule presentations.

The following answers to written submitted questions:

1. On page 42 under Licenses and Permits, #1 it states "An active certified General Contractor license and be certified or qualified to complete the project per project specifications". We have performed this type of work for numerous municipalities under our Building Contractors License and Underground and Excavating Licenses. Can we utilized these two licenses for this project?

ANSWER: Yes, but it is the contractor's responsibility to demonstrate how the license, equipment and staff enabled the company to successfully accomplish similar projects.

2. We have a Florida general contractors license. Will this suffice to meet the license requirements for the Lake Restoration project 21-018?

IMPORTANT MESSAGE

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID COVER SHEET.

ANSWER: Yes, but it is the contractor's responsibility to demonstrate how the license, equipment and staff enabled the company to successfully accomplish similar projects.

3. If we choose to bid Section 1 (Lake 11 and 31) and also Section 2 (Lake 19) are we required to bid Section 3 All 3 lakes? The point being that we feel comfortable on the timing doing either Section 1 or Section 2 but do not feel comfortable on the timing for completing both sections at the same time.

ANSWER: The bidder(s) should respond to all bid sections for the proposal. The reason behind splitting the bids into three sections was to provide the City with the tools to evaluate whether to proceed with all three Lakes. The Contractor shall provide the information on the timing concerns in Tab 4 - Ability to complete project per provided timeline, which requests a detailed schedule for completing the project.

4. On Sheet 7 (Lake 19) there is a proposed FDOT type C Inlet. The Top elevation is given but there is no invert given. I assume the existing pipe is 18" per the preconditions plan on sheet 3. There is no information on the number of pipe inlets the structure has as well.

ANSWER: The note on sheet C221 has been revised to reflect the bottom of box elevation and invert elevation for the existing 18" reinforced concrete pipe. The Contractor shall verify the depth of box and invert prior to fabrication.

5. The Detail on sheet 41 called out as "Skimmer Plate For Inlet Structure" is not legible.

ANSWER: See attached Skimmer Plate detail for review. The height of the skimmer plate should be 12".

6. On Sheet 9 (lake 31) There are no details provided for either of the concrete weir structures.

ANSWER: On Sheet C223 there are two notes detailing the type of material, slopes, and elevations for each of the structures. Additional cross sections have been added to Sheet C360 and C361 for the concrete weir structures.

Exhibit A - Skimmer for Outlet Control Structures

Exhibit B - Proposed Site Plan Stage II

Exhibit C - North-South Cross-Section Locations - Lake 31

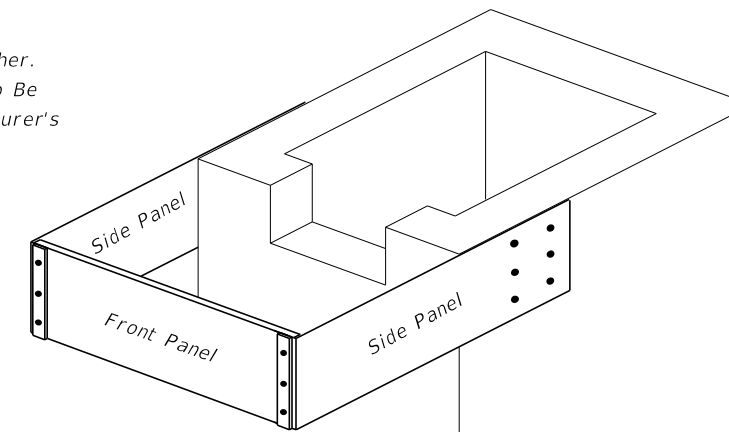
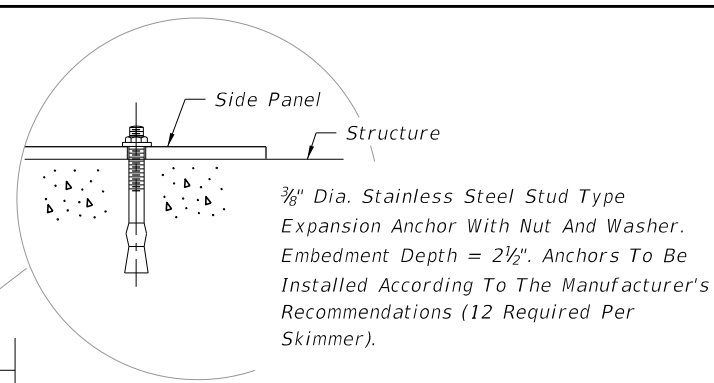
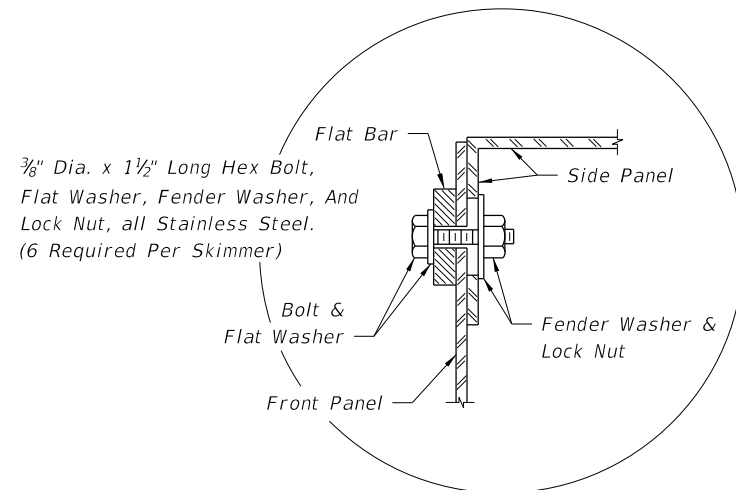
Exhibit D - North-South Cross Section Detail I - Lake 31

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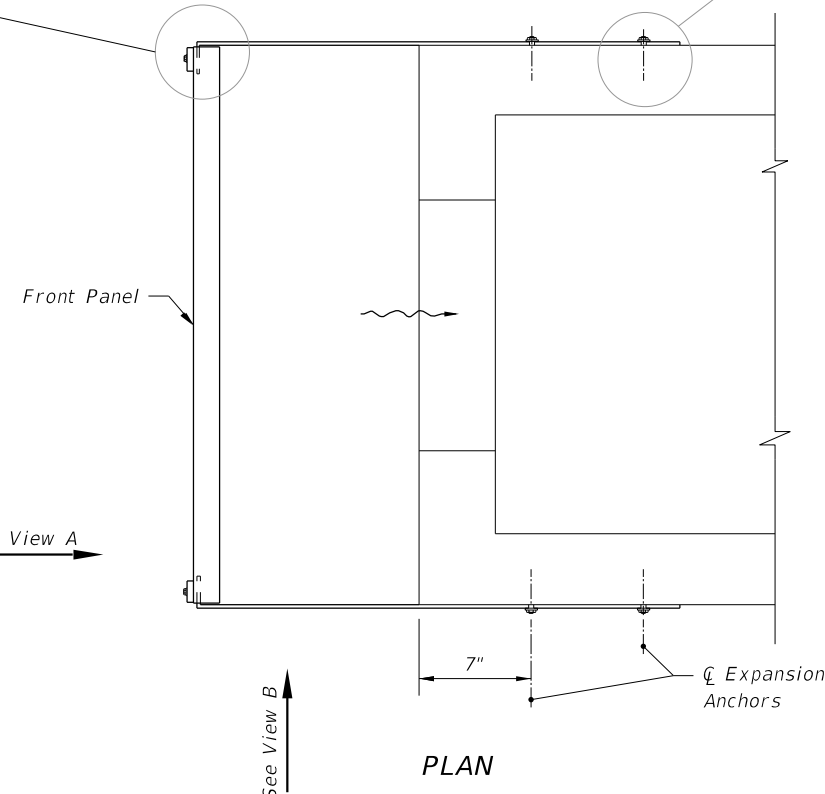
IMPORTANT MESSAGE

PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE BID COVER SHEET.

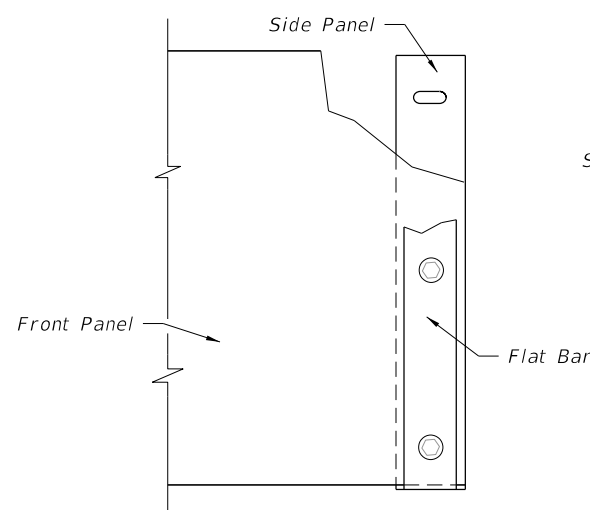
Exhibit A - Skimmer for Outlet Control Structures



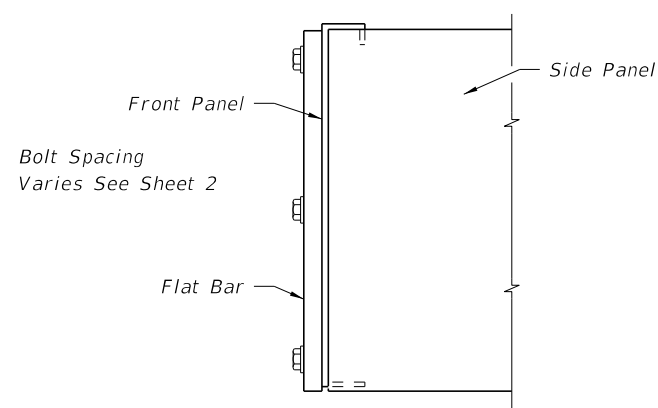
PICTORIAL VIEW



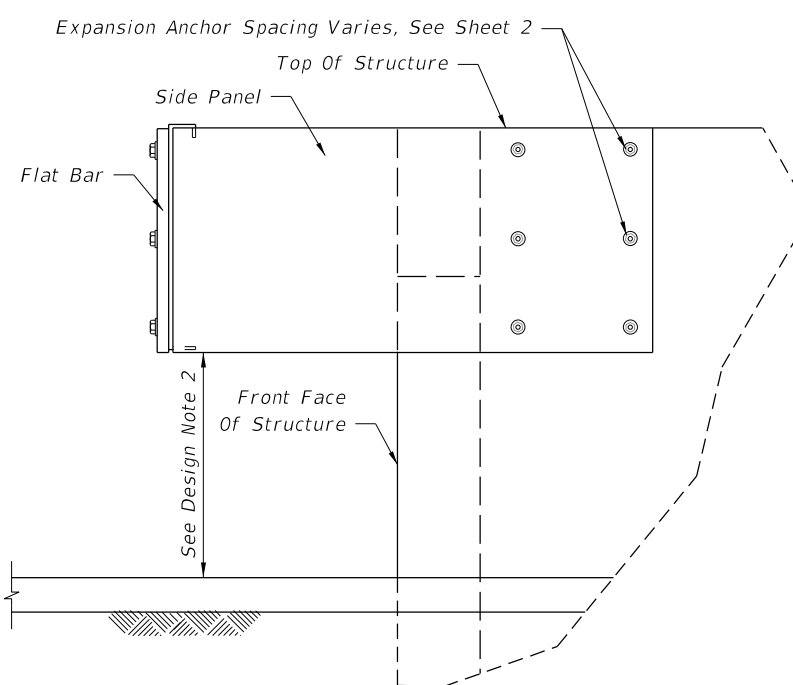
PLAN



VIEW A



VIEW B



SIDE VIEW

GENERAL NOTES

1. This skimmer is intended for use on Type C, D, or E Ditch Bottom Inlets that are used as outlet control structures of stormwater management facilities.
2. The side panels are dimensionally symmetric, therefore they may be used on either side of the structure.
3. Two (2) skimmers may be constructed on one structure provided they are on opposite ends.
4. The width of the front panel (dimension W) shall be the same as the outside dimension across the front of the structure.
5. The front panel, side panels, and flat bars are to be hot dip galvanized after fabrication.
6. The location of the reinforcing steel in these structures must conform to the applicable standards to avoid conflict with the expansion anchors used to attach the skimmer.
7. Grates to be used on the inlets unless otherwise specified in the plans.
8. A skimmer consists of two (2) side panels, one front panel, two (2) flat bars, and accessory hardware. The cost of skimmers is to be included in the cost of the inlet.

DESIGN NOTES

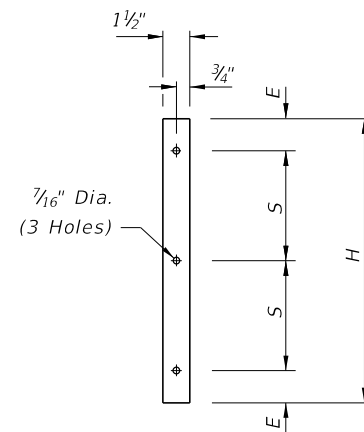
1. The designer must specify, in the plans, the skimmer height (dimension H) and the sides where the weir slots and skimmers are located. The skimmer height must be one of the dimensions shown in the table on Sheet 2. The skimmer should not be used on structure sides with outside dimensions greater than 6'-4".
2. To minimize hydraulic losses across the skimmer, the flow area under the skimmer should be three times larger than the flow area of the weir slot. The distance between the pond bottom at the structure and the skimmer shall be not less than 1 foot.
3. The configuration of skimmers may be subject to regulatory requirements. The designer should coordinate the outlet control structure details with the permitting agencies.
4. Where this skimmer is used, the designer should reference this index with the outlet control structure details. Where a different skimmer design is needed, the designer should provide skimmer details in the plans.
5. The designer shall evaluate if a grate is needed for safety reasons. Where a grate is not needed for safety reasons and is not desirable for hydraulic or other reasons, the designer may omit the grate by stating so in the outlet control structure details.
6. The designer must show the configuration of the weir slots in the outlet control structure detail.

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<p>LAST REVISION 07/01/13</p>	<p>DESCRIPTION:</p>	<p>FY 2017-18 DESIGN STANDARDS</p>	<p>SKIMMER FOR OUTLET CONTROL STRUCTURES</p>	<p>INDEX NO. 240</p>	<p>SHEET NO. 1 of 2</p>
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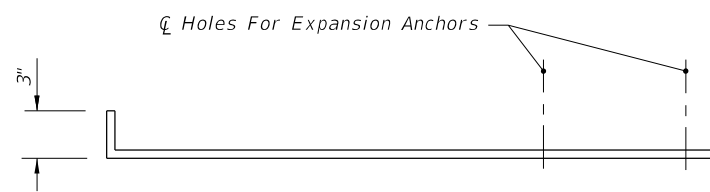
Exhibit A - Skimmer for Outlet Control Structures

DIMENSIONS				
Skimmer Height as Specified in the Plans				Bolt Spacing
H	D	E	L	S
Inches				
12	3 ³ / ₁₆	3	28	3
14	3 ³ / ₁₆	3	28	4
16	3 ³ / ₁₆	3	28	5
18	3 ³ / ₁₆	3	28	6
20	4 ³ / ₁₆	4	31	6
22	4 ³ / ₁₆	4	31	7
24	4 ³ / ₁₆	4	31	8
26	4 ³ / ₁₆	4	31	9
28	4 ³ / ₁₆	4	31	10
30	5 ³ / ₁₆	5	31	10
32	5 ³ / ₁₆	5	31	11
34	5 ³ / ₁₆	5	31	12
36	6 ³ / ₁₆	6	31	12
38	6 ³ / ₁₆	6	31	13
40	6 ³ / ₁₆	6	31	14

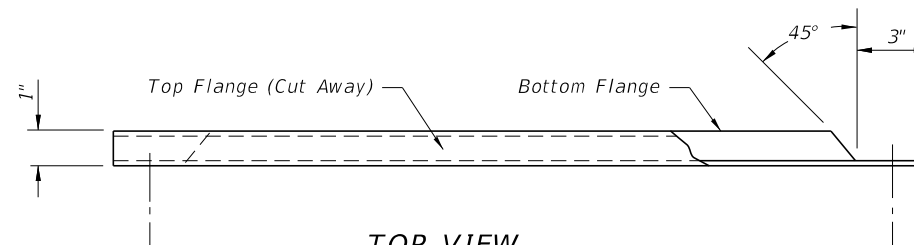


1/4" Thick x 1 1/2" Wide

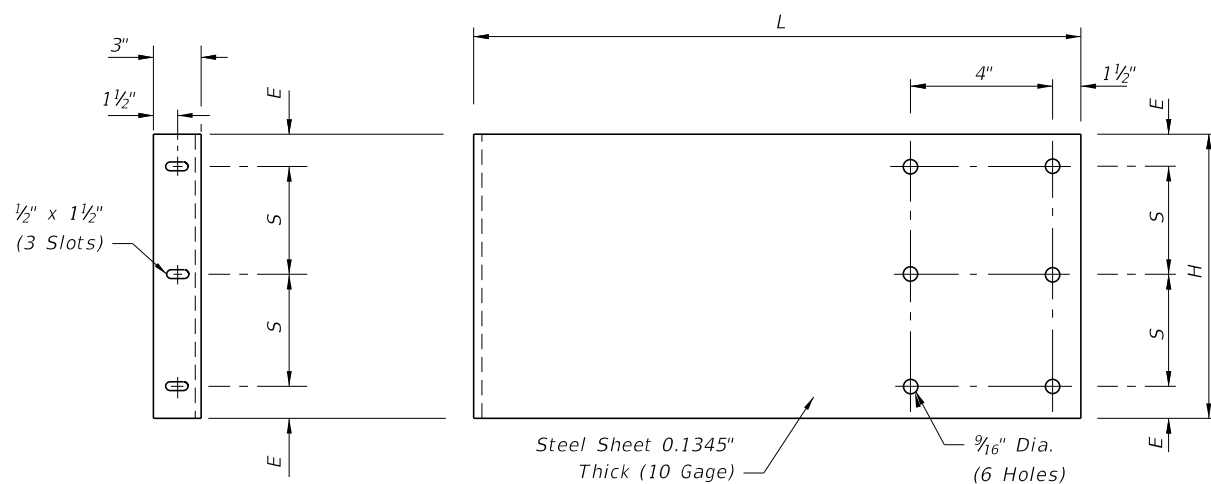
FLAT BAR



TOP VIEW



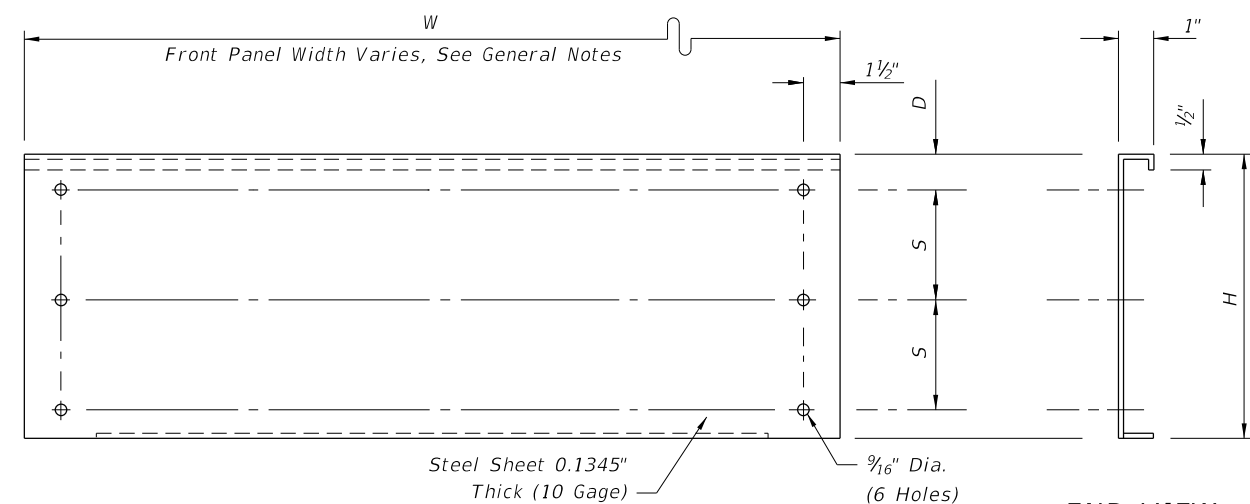
TOP VIEW



END VIEW (FRONT)

SIDE VIEW

SIDE PANEL



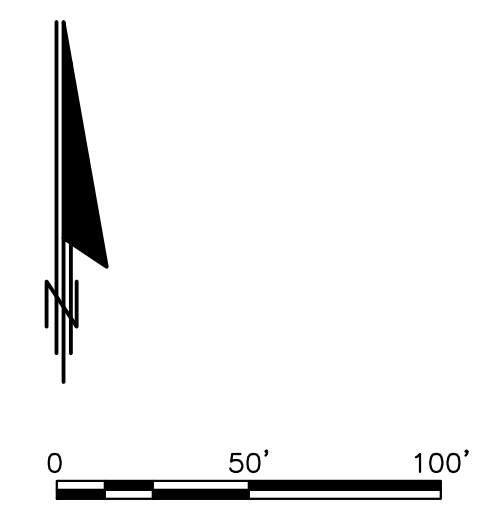
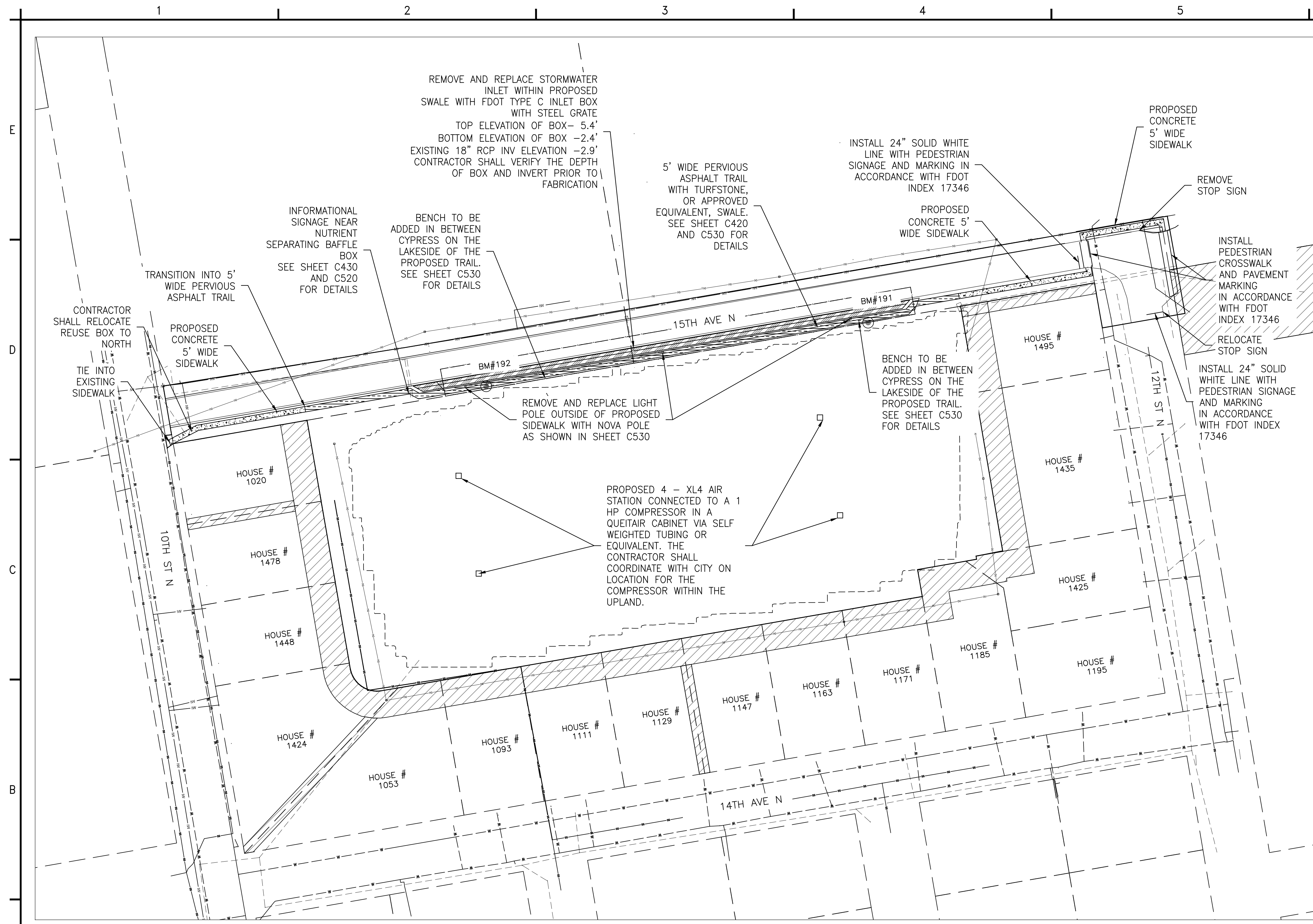
FRONT VIEW

END VIEW

FRONT PANEL

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LAST REVISION 01/01/12	DESCRIPTION:
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- LEGEND**
- LAKE AND ROAD PLATTED PROJECT BOUNDARY (4.76 ACRES)
 - ⊙ BENCHMARK
 - - - SURVEYED WATER LINE (4.5 FEET NAVD88; 3.00 ACRES)
 - - - CITY OF NAPLES PARCEL BOUNDARIES
 - ▨ CITY OF NAPLES EASEMENTS
 - ▨ PROPOSED CONCRETE SIDEWALK
 - ▨ PROPOSED PERVIOUS ASPHALT SIDEWALK
 - ▨ PROPOSED TURFSTONE SWALE
 - SEWER GRAVITY LINE
 - - - POTABLE WATER LINE
 - REUSE WATER LINE
 - - - STORMWATER PIPE
 - OVERHEAD ELECTRIC LINE

wood.
 ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.
 5845 NW 158th ST
 MIAMI LAKES, FL 33014
 TEL: (305) 826-5588

GREGORY W. CORNING, P.E.
 FLORIDA PE #79293
 ENGINEER OF RECORD

PROJECT:
CITY OF NAPLES LAKES 11, 19 & 31 RESTORATION
 APPLICANT:



WOOD PROJECT No:
 6788-20-3223

REVISIONS			
NO.	DATE	BY	APPROVED
1	8.13.20	GWC	CAS/TGD
2	11.23.20	GWC	CAS/TGD
3	02.03.21	GWC	CAS/TGD

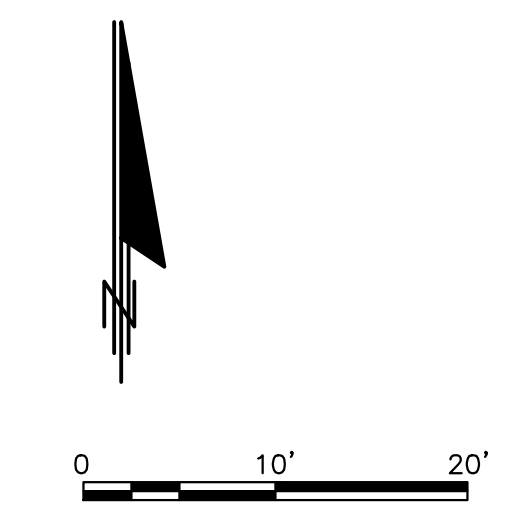
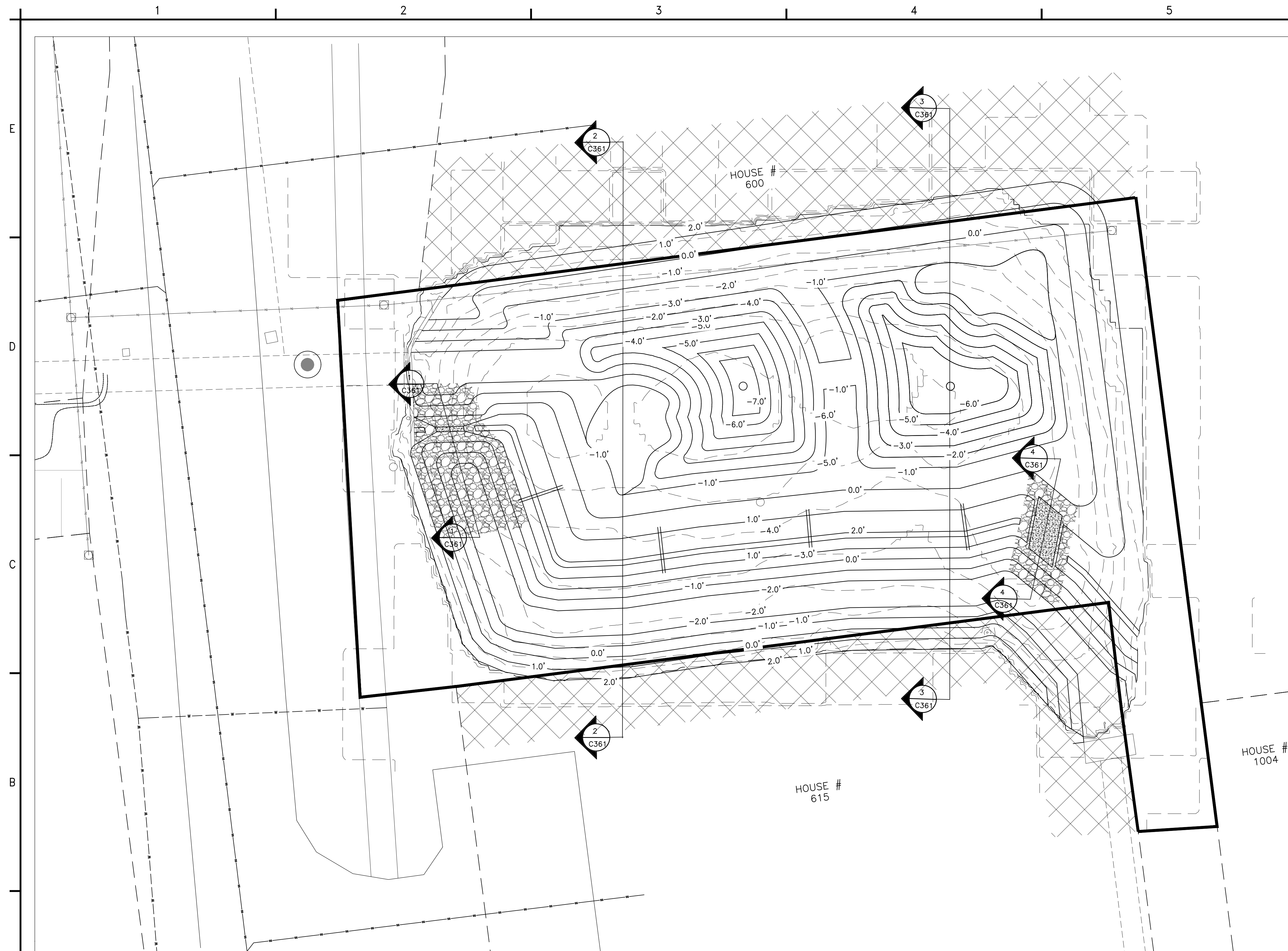
DESIGNED BY:	GWC/CAS
DRAWN BY:	JAM
CHECKED BY:	GWC
APPROVED BY:	CAS
DATE:	01/30/2020

SHEET TITLE:
PROPOSED SITE PLAN STAGE II: PUBLIC OUTREACH AMENITIES - LAKE 19

SHEET NUMBER:	REV. #
C221	
SHEET 7 OF 42 SHEETS	

ID	DESCRIPTION	NORTHING	EASTING	ELEVATION
BM#192	SET 5/8" IRON ROD & CAP	662624.93'	396219.28'	6.0'
BM#191	SET 5/8" IRON ROD & CAP	662592.66'	395943.02'	6.2'

- NOTES:
- ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
 - THE BATHYMETRIC AND TOPOGRAPHIC DATA FOR LAKES 11, 19, AND 31 RESTORATION PROJECT WAS COMPILED FROM THE FOLLOWING SOURCE WOOD SURVEY - DATED JANUARY 2020.
 - THE CONTRACTOR SHALL LOCATE AND IDENTIFY ALL UNDER GROUND AND ABOVE GROUND UTILITIES WITHIN THE PROJECT BOUNDARY. IN THE EVENT, THE UTILITIES ARE IMPACTED THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY AND CITY IMMEDIATELY AND REPLACE TO MATCH EXISTING CONDITIONS.



- LEGEND**
- LAKE AND ROAD PLATTED BOUNDARY (0.28 ACRES)
 - BENCHMARK
 - SURVEYED WATER LINE (2.0 FEET NAVD88; 0.25 ACRES)
 - CITY OF NAPLES PARCEL BOUNDARIES
 - PRIVATE PROPERTY BOUNDARY TEMPORARY IMPACTS (0.12 ACRES)
 - EXISTING CONTOURS
 - PROPOSED CONTOURS
 - N-S CROSS SECTIONS
 - SEWER GRAVITY LINE
 - POTABLE WATER LINE
 - REUSE WATER LINE
 - STORMWATER PIPE
 - OVERHEAD ELECTRIC LINE

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CITY OF NAPLES LAKES 11, 19 & 31 RESTORATION
 APPLICANT:



WOOD PROJECT No:
 6788-20-3223

REVISIONS			
NO.	DATE	BY	APPROVED
1	8.13.20	GWC	CAS/TGD
2	11.23.20	GWC	CAS/TGD
3	02.03.21	GWC	CAS/TGD

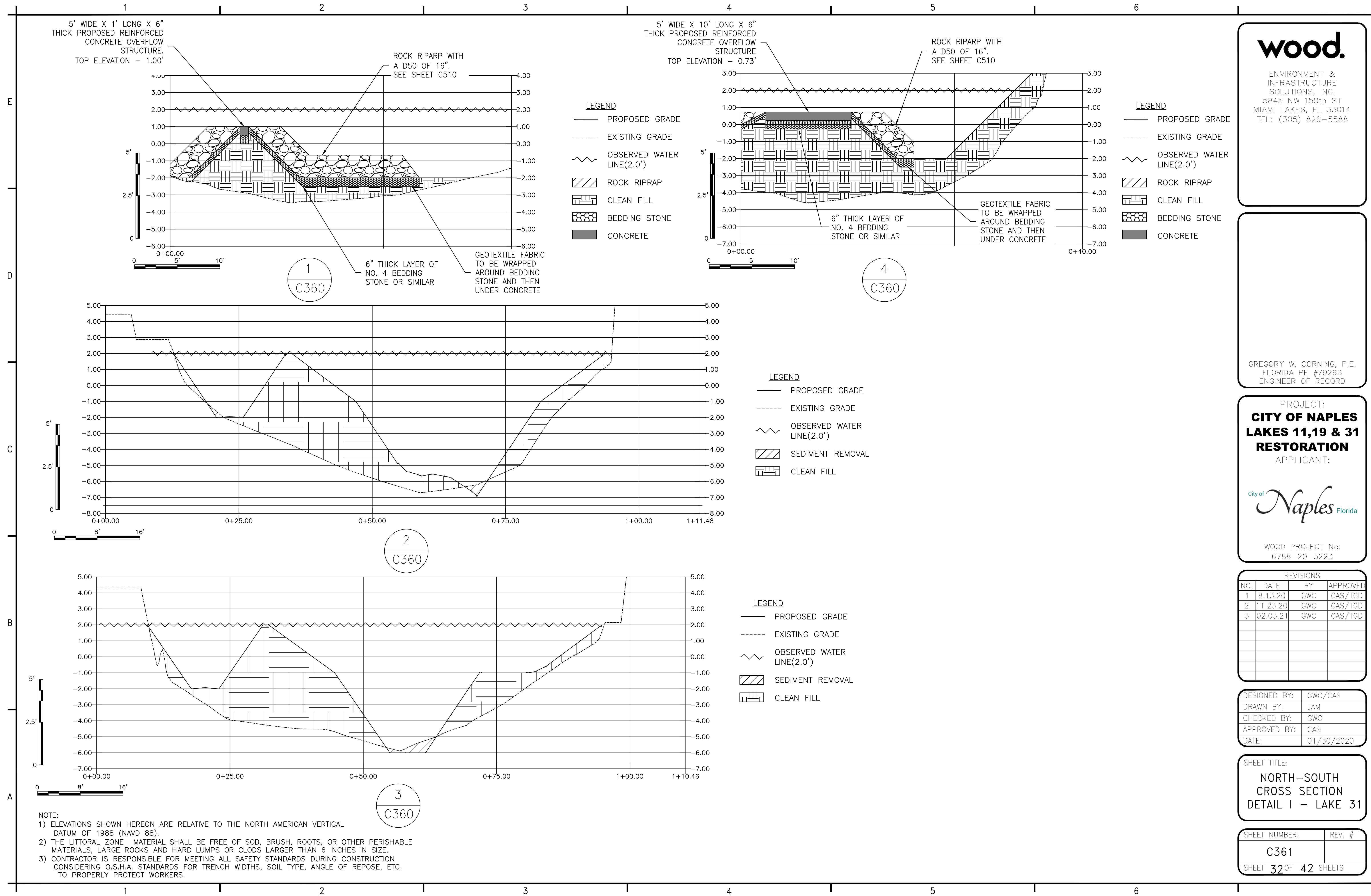
DESIGNED BY:	GWC/CAS
DRAWN BY:	JAM
CHECKED BY:	GWC
APPROVED BY:	CAS
DATE:	01/30/2020

SHEET TITLE:
NORTH-SOUTH CROSS-SECTION LOCATIONS - LAKE 31

SHEET NUMBER:	REV. #
C360	
SHEET 31 OF 42 SHEETS	

- NOTES:
- ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
 - THE BATHYMETRIC AND TOPOGRAPHIC DATA FOR LAKES 11, 19, AND 31 RESTORATION PROJECT WAS COMPILED FROM THE FOLLOWING SOURCES WOOD SURVEY - DATED JANUARY 2020,
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ID	DESCRIPTION	NORTHING	EASTING	ELEVATION
BM#201	SET 5/8" IRON ROD & CAP	656875.77'	34118.04'	3.3'



wood.
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 5845 NW 158th ST
 MIAMI LAKES, FL 33014
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 FLORIDA PE #79293
 ENGINEER OF RECORD

PROJECT:
CITY OF NAPLES LAKES 11,19 & 31 RESTORATION
 APPLICANT:



WOOD PROJECT No:
 6788-20-3223

REVISIONS			
NO.	DATE	BY	APPROVED
1	8.13.20	GWC	CAS/TGD
2	11.23.20	GWC	CAS/TGD
3	02.03.21	GWC	CAS/TGD

DESIGNED BY:	GWC/CAS
DRAWN BY:	JAM
CHECKED BY:	GWC
APPROVED BY:	CAS
DATE:	01/30/2020

SHEET TITLE:
NORTH-SOUTH CROSS SECTION DETAIL I - LAKE 31

SHEET NUMBER:	REV. #
C361	
SHEET 32 OF 42 SHEETS	

NOTE:
 1) ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
 2) THE LITTORAL ZONE MATERIAL SHALL BE FREE OF SOD, BRUSH, ROOTS, OR OTHER PERISHABLE MATERIALS, LARGE ROCKS AND HARD LUMPS OR CLODS LARGER THAN 6 INCHES IN SIZE.
 3) CONTRACTOR IS RESPONSIBLE FOR MEETING ALL SAFETY STANDARDS DURING CONSTRUCTION CONSIDERING O.S.H.A. STANDARDS FOR TRENCH WIDTHS, SOIL TYPE, ANGLE OF REPOSE, ETC. TO PROPERLY PROTECT WORKERS.