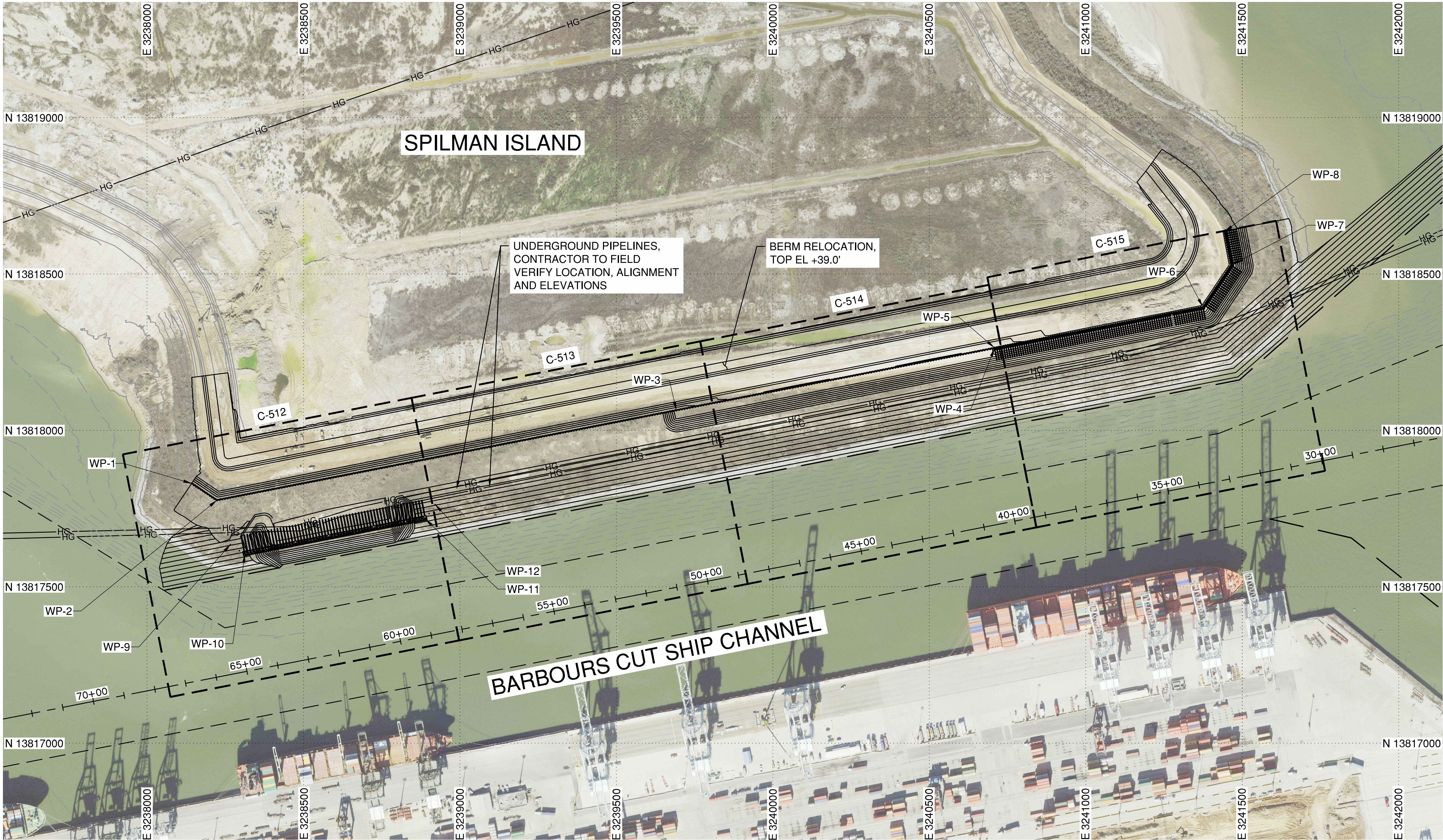


TIME: 12-08-20 -- 11:23am User: OSALAS DWG: C:\pwworking\central01\d1950144\C90-D13-P11-007-C-511.dwg



STATION CONTROL LEGEND (BULKHEAD CUT-OFF WALL STATIONING)					
WORKING POINT	NORTHING:	EASTING:	WALL STATION:	CHANNEL STATION:	OFFSET FROM CHANNEL, DIRECTION:
WP-1	13817830.85	3238142.66	100+13.42	65+58.21	623.48', RT.
WP-2	13817776.79	3238223.02	101+10.28	64+89.73	555.00', RT.
WP-3	13818064.32	3239691.94	116+07.07	49+92.94	555.00', RT.
WP-4	13818263.26	3240708.56	126+42.96	39+57.04	554.94', RT.
WP-5	13818264.82	3240708.25	126+42.96	39+57.04	556.53', RT.
WP-6	13818395.21	3241374.39	133+21.73	32+78.26	556.53', RT.
WP-7	13818528.45	3241464.00	134+82.30	31+64.72	670.07', RT.
WP-8	13818635.89	3241442.97	135+91.78	31+64.72	779.55', RT.

STATION CONTROL LEGEND (PIPELINE PROTECTION WALL STATIONING)					
WORKING POINT	NORTHING:	EASTING:	WALL STATION:	CHANNEL STATION:	OFFSET FROM CHANNEL, DIRECTION:
WP-9	13817635.04	3238266.19	-	64+74.60	407.60', RT.
WP-10	13817603.79	3238312.66	200+65.00	64+35.00	368.00', RT.
WP-11	13817716.74	3238889.68	206+52.98	58+47.02	368.00', RT.
WP-12	13817763.21	3238920.94	-	58+07.42	407.60', RT.

A

PROPOSED CIVIL SITE PLAN AND WALLS ALIGNMENT CONTROL PLAN

SCALE: 1" = 200'

200 100 0 200 400

GENERAL NOTES

1. REFER TO GENERAL NOTES ON SHEETS G-003 THROUGH G-005.
2. FOR BULKHEAD WALL DESIGN CRITERIA SEE SHEET G-006.
3. WORK SHEETS C-511 THRU C-515 WITH STRUCTURAL SHEETS S-502 THRU S-506.



PORT OF HOUSTON AUTHORITY

CONSULTANT:



SEAL:

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95% REVIEW

APPROVED:

DATE

PORT CONTRACT REPRESENTATIVE
MANAGING DIRECTOR — ENGINEERING
DESIGN & SUPPORT

PROJECT TITLE:

HOUSTON SHIP
CHANNEL (HSC)
EXPANSION
CHANNEL
IMPROVEMENT
PROJECT (ECIP)

PROJECT 11
PACKAGE #7
SEGMENT 3

SHEET TITLE:

PROPOSED CIVIL
SITE PLAN AND
WALLS
ALIGNMENT
CONTROL PLAN

REV DATE DESCRIPTION

A 08/14/20 65% SUBMITTAL
B 12/08/20 95% SUBMITTAL

DESIGNER: D. BROYLES

CADD: J. THORPE

CHECKER: S. McCOY

DATE: 12/08/2020

SCALE: 1" = 200'

DRAWING NO.

C90-D13-P11-007

SHEET NO.

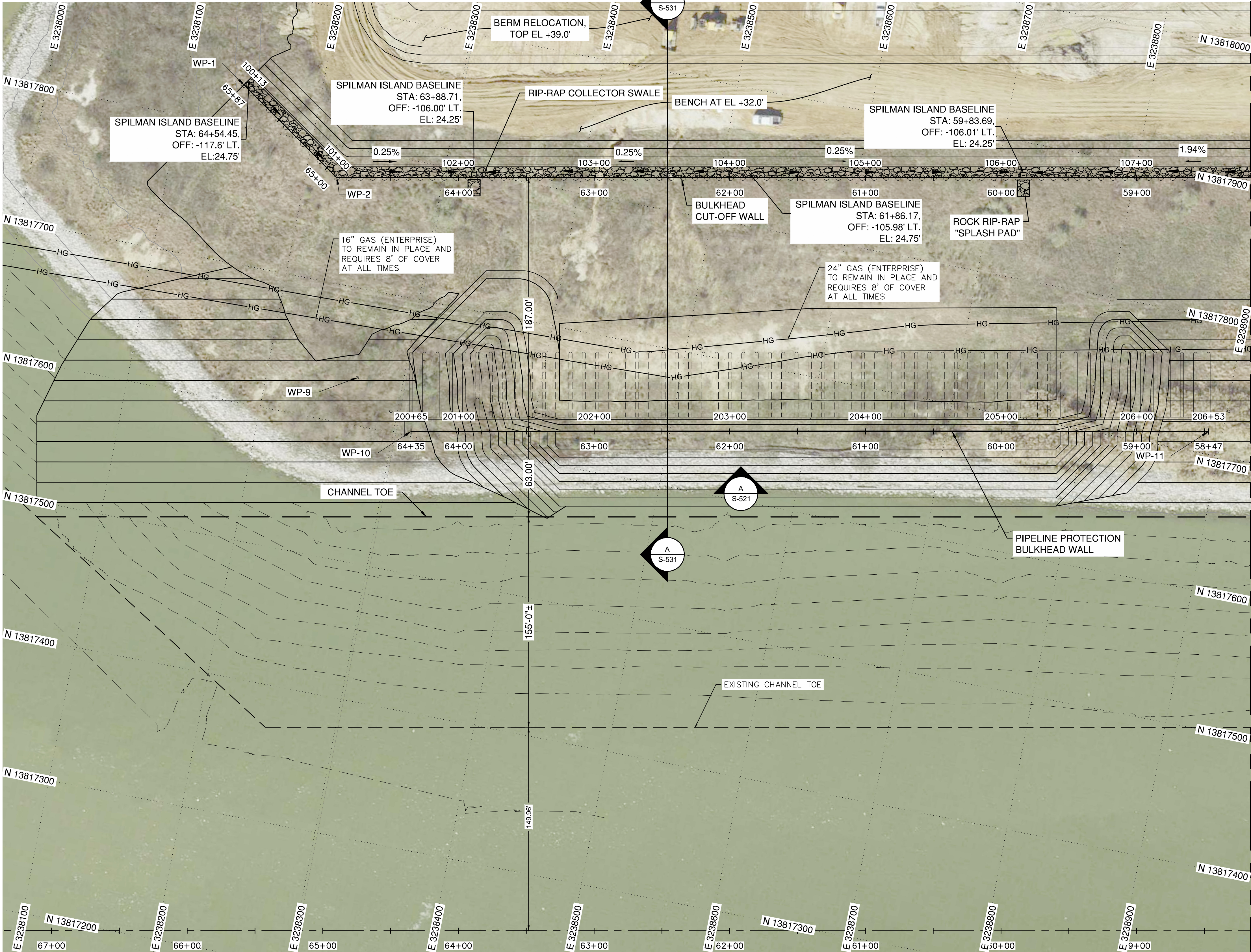
C-511

REV. NO.

A

95% REVIEW

TIME: 12-08-20 -- 11:25am User: OSALAS DWG: C:\pwworking\central01\d1950144\c90-D13-P11-007-C-512.dwg



MATCHLINE, SEE DWG C-513

GENERAL NOTES

1. REFER TO GENERAL NOTES ON SHEET G-003 THROUGH G-005.
2. REFER TO CONTRACT DOCUMENTS FOR SOIL BORING LOG INFORMATION.
3. FOR BULKHEAD WALL DESIGN CRITERIA SEE SHEET G-006.
4. REFER TO SHEET C-511 FOR WORKING POINT STATION CONTROL LEGEND. WORK SHEETS C-511 THRU C-515 WITH STRUCTURAL SHEETS S-502 THRU S-506.
5. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING THE LOCATION (ALIGNMENT & ELEVATION) OF EXISTING PIPELINES PRIOR TO ANY EXCAVATION.



**PORT OF HOUSTON
AUTHORITY**

CONSULTANT:



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95% REVIEW

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DATE

PORT CONTRACT REPRESENTATIVE
MANAGING DIRECTOR -- ENGINEERING
DESIGN & SUPPORT

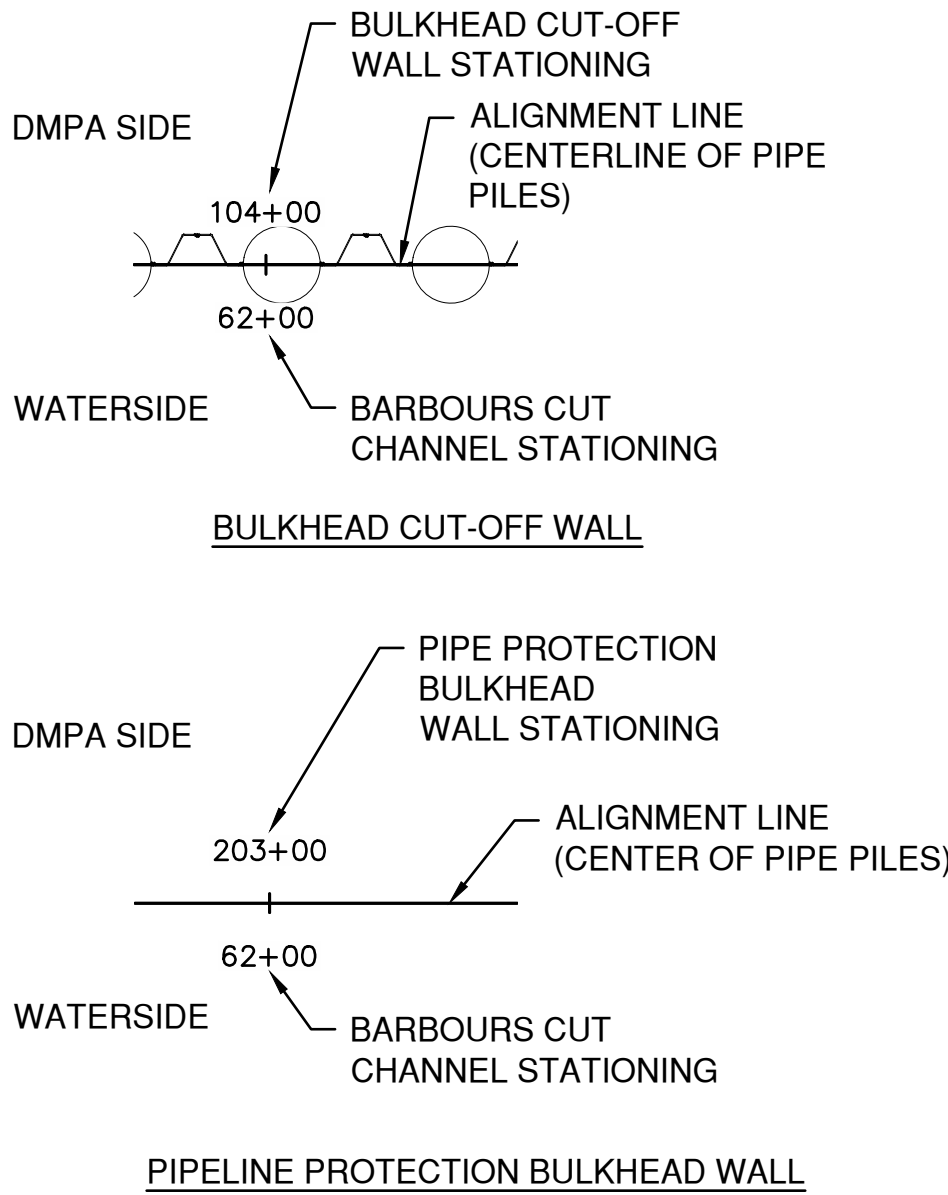
PROJECT TITLE:

**HOUSTON SHIP
CHANNEL (HSC)
EXPANSION
CHANNEL
IMPROVEMENT
PROJECT (ECIP)**

**PROJECT 11
PACKAGE #7
SEGMENT 3**

SHEET TITLE:

STATION CONTROL LEGEND



**ENLARGED
PROPOSED CIVIL
SITE PLAN (1 OF 4)**

REV	DATE	DESCRIPTION
A	08/14/20	65% SUBMITTAL
B	12/08/20	95% SUBMITTAL

DESIGNER:	D. BROYLES
CADD:	J. THORPE
CHECKER:	S. McCOY
DATE:	12/08/2020
SCALE:	1" = 40'

DRAWING NO.	C90-D13-P11-007
SHEET NO.	C-512
REV. NO.	A

95% REVIEW

A

ENLARGED BULKHEAD WALL ALIGNMENT CONTROL PLAN

SCALE: 1" = 40'

