[illegible]

LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED

SWG-1999-02541
PERMIT MODIFICATION
VICINITY AND AREA MAP

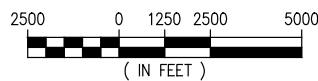
DATE APRIL 2020
 DESIGN JES
 DRAWN PJC
 CHECK DLG
 JOB NO 11375
 SHEET No.
1 OF **8**

REV	
0	



LOCATION MAP

SCALE: 1" = 5000'



REV
0



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LA: C-1120 TX: F-2981
NEW ORLEANS, LA • BEAUMONT, TX

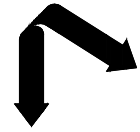
HOUSTON

HMS 850 HOLDINGS, LLC

TEXAS

SWG-1999-02541
PERMIT MODIFICATION
LOCATION MAP

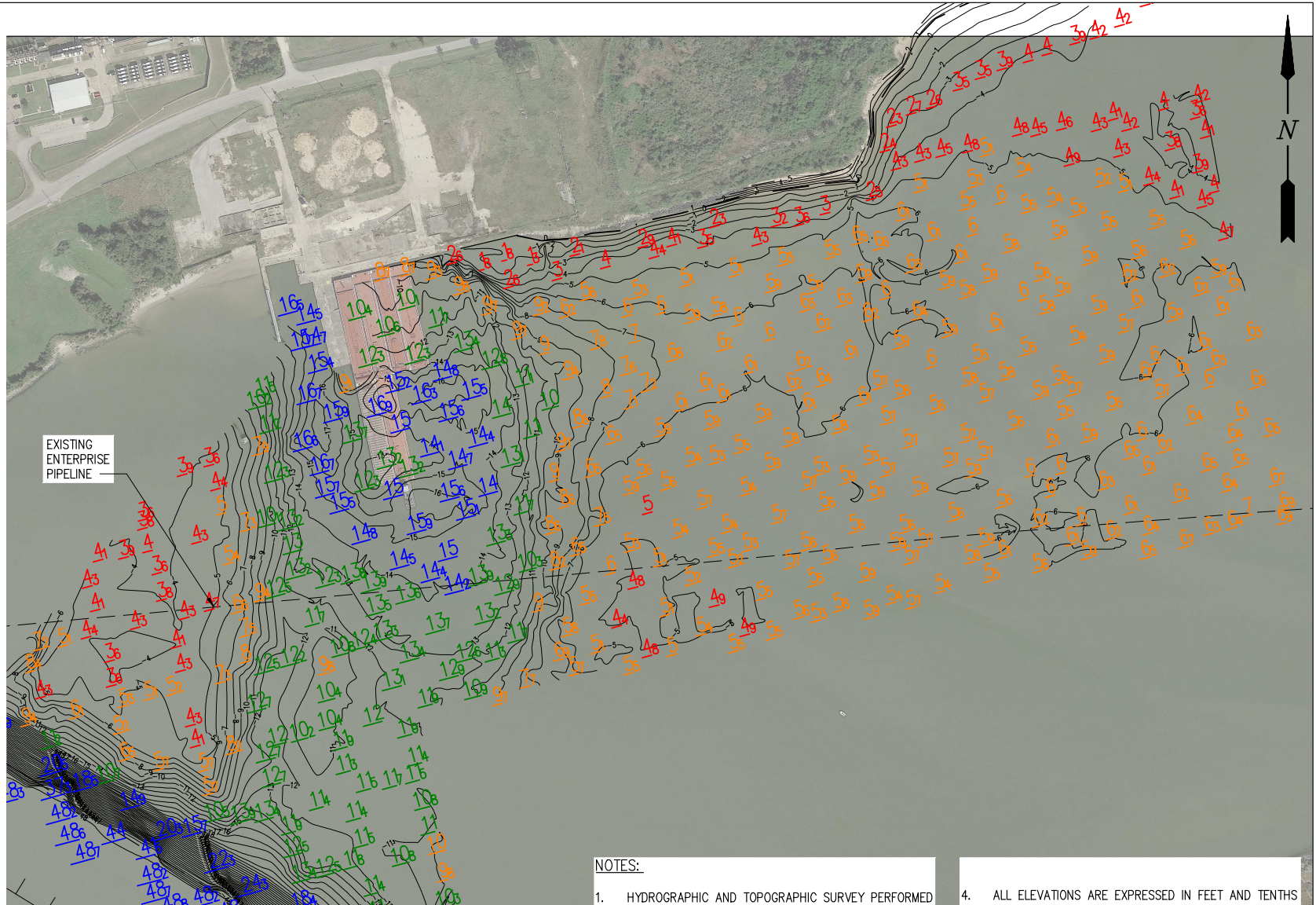
DATE APRIL 2020
DESIGN JES
DRAWN PJC
CHECK DLC
JOB NO 11375
SHEET No.
2 OF 8



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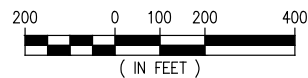
HMS 850 HOLDINGS, LLC
TEXAS
EXISTING ELEVATIONS AND CONTOURS

DATE APRIL 2020
DESIGN JES
DRAW PJL
CHECK DLG
JOB NO. 11375
SHEET NO. 3 OF 8



EXISTING ELEVATIONS AND CONTOURS

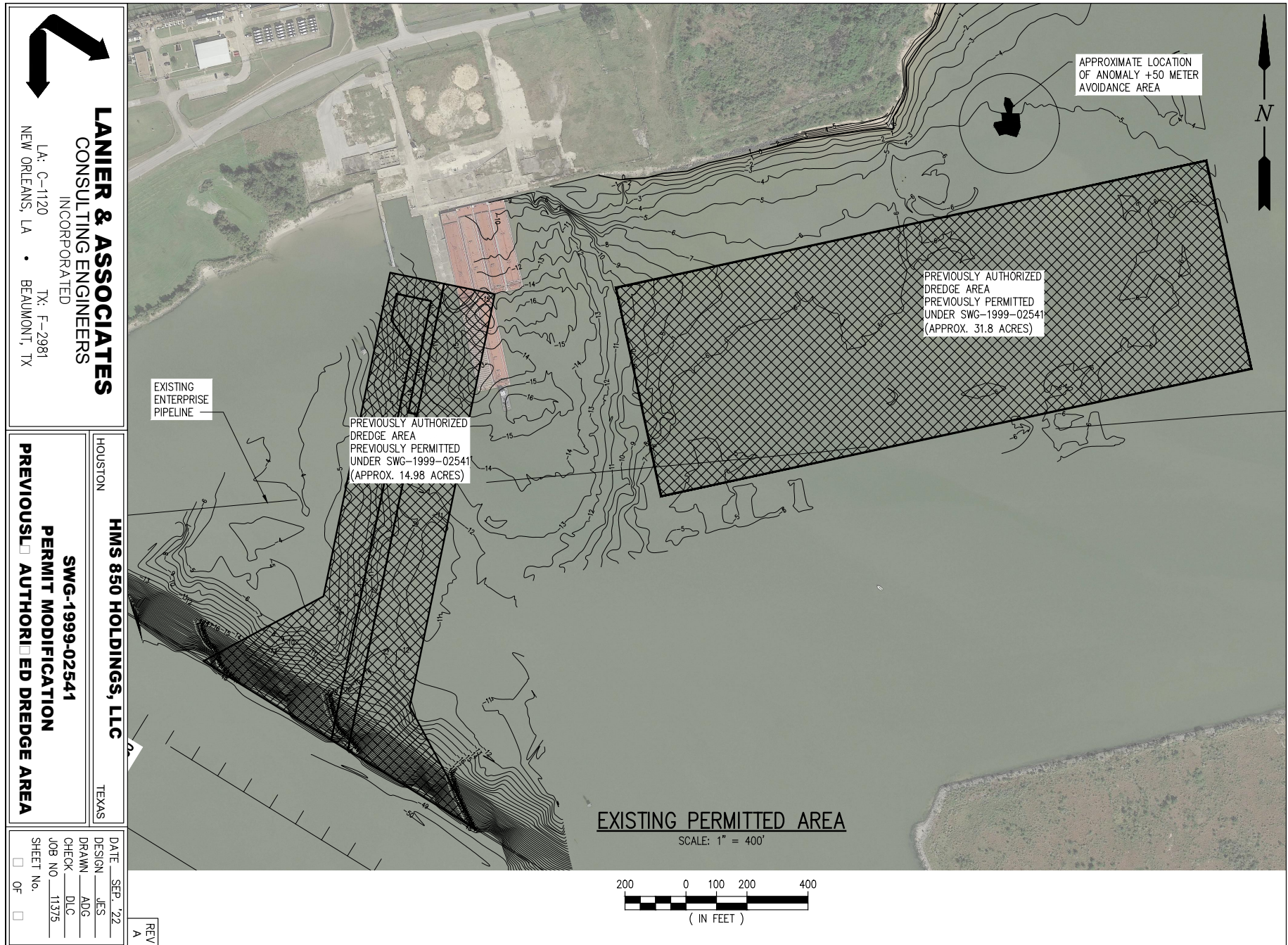
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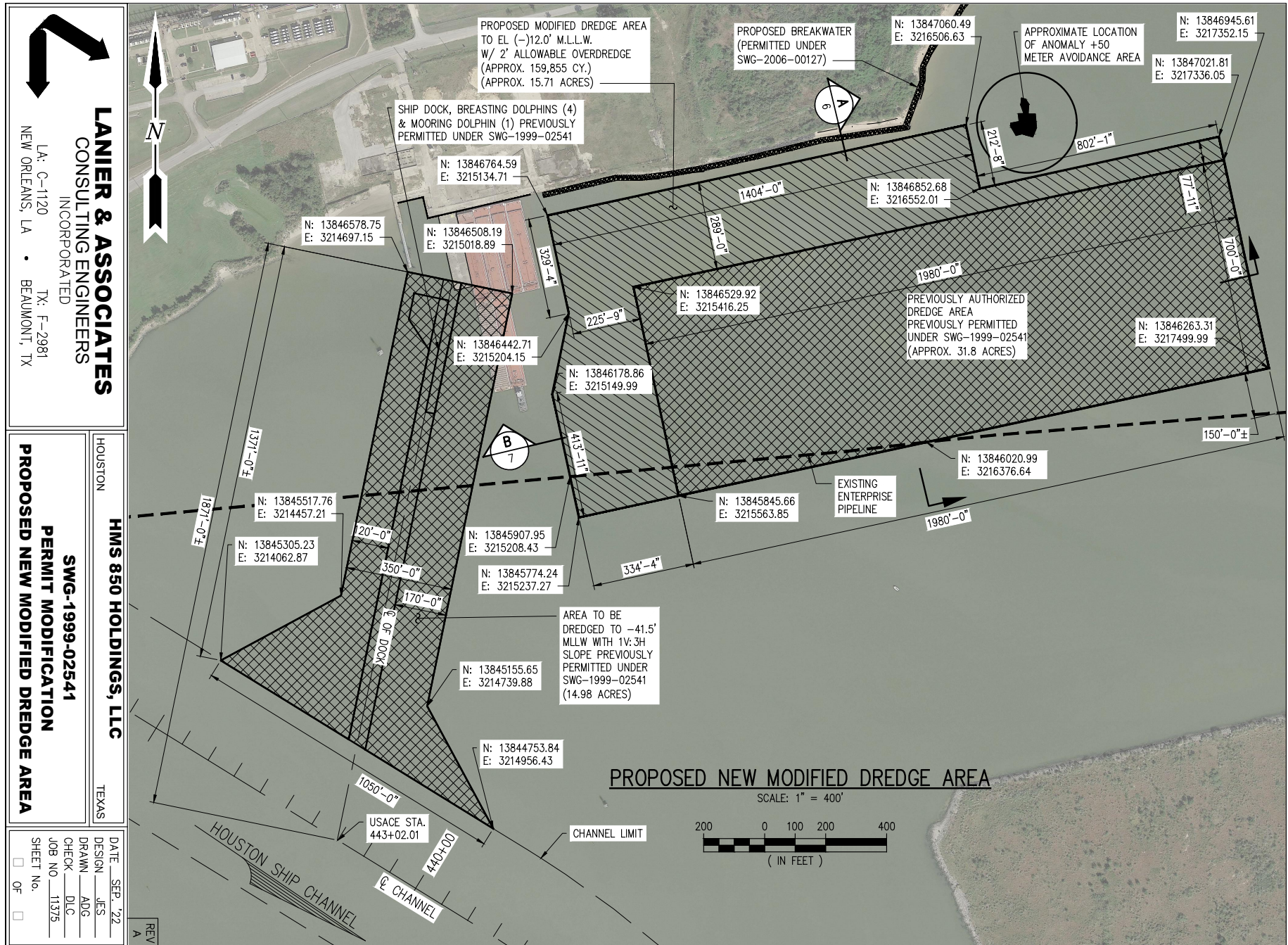
NOTES:

1. HYDROGRAPHIC AND TOPOGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES ON 22 AUGUST 2018.
2. HYDROGRAPHIC SURVEY WAS PERFORMED UTILIZING ELECTRONIC POSITIONING AND DEPTH EQUIPMENT. TOPOGRAPHIC SURVEY WAS PERFORMED UTILIZING ELECTRONIC POSITIONING AND ELEVATION EQUIPMENT.
3. HORIZONTAL DATUM REFERENCED TO TEXAS STATE PLANE (SOUTH CENTRAL) NAD 83.
4. ALL ELEVATIONS ARE EXPRESSED IN FEET AND TENTHS AND ARE REFERENCED TO MEAN LOWER LOW WATER (M.L.L.W.) DATUM.
5. DATUM FOR THE WATER SURFACE AT THE TIME OF THE SURVEY WAS PROVIDED BY THE ARMY CORPS OF ENGINEERS TIDE STAFF MOUNTED ON THE EAST BANK NAVIGATION MARKER INSIDE THE SURVEY AREA.
6. THE AREA ON THIS DRAWING IS SUBJECT TO SILTING. THE ACTUAL ELEVATIONS FOLLOWING THE DATE OF THIS SURVEY MAY DIFFER FROM THE ELEVATIONS SHOWN.

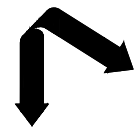
J:\11000S\11375 KIRBY PERMIT MODIFICATION EFFORTS\DRAWINGS\PERMIT MODIFICATION DRAWINGS\11375-P4.DWG



J:\11000S\11375 KIRBY PERMIT MODIFICATION EFFORTS\DRAWINGS\PERMIT MODIFICATION DRAWINGS\11375-P5.DWG



J:\11000S\11375 KIRBY PERMIT MODIFICATION EFFORTS\DRAWINGS\PERMIT MODIFICATION DRAWINGS\11375-P6.DWG



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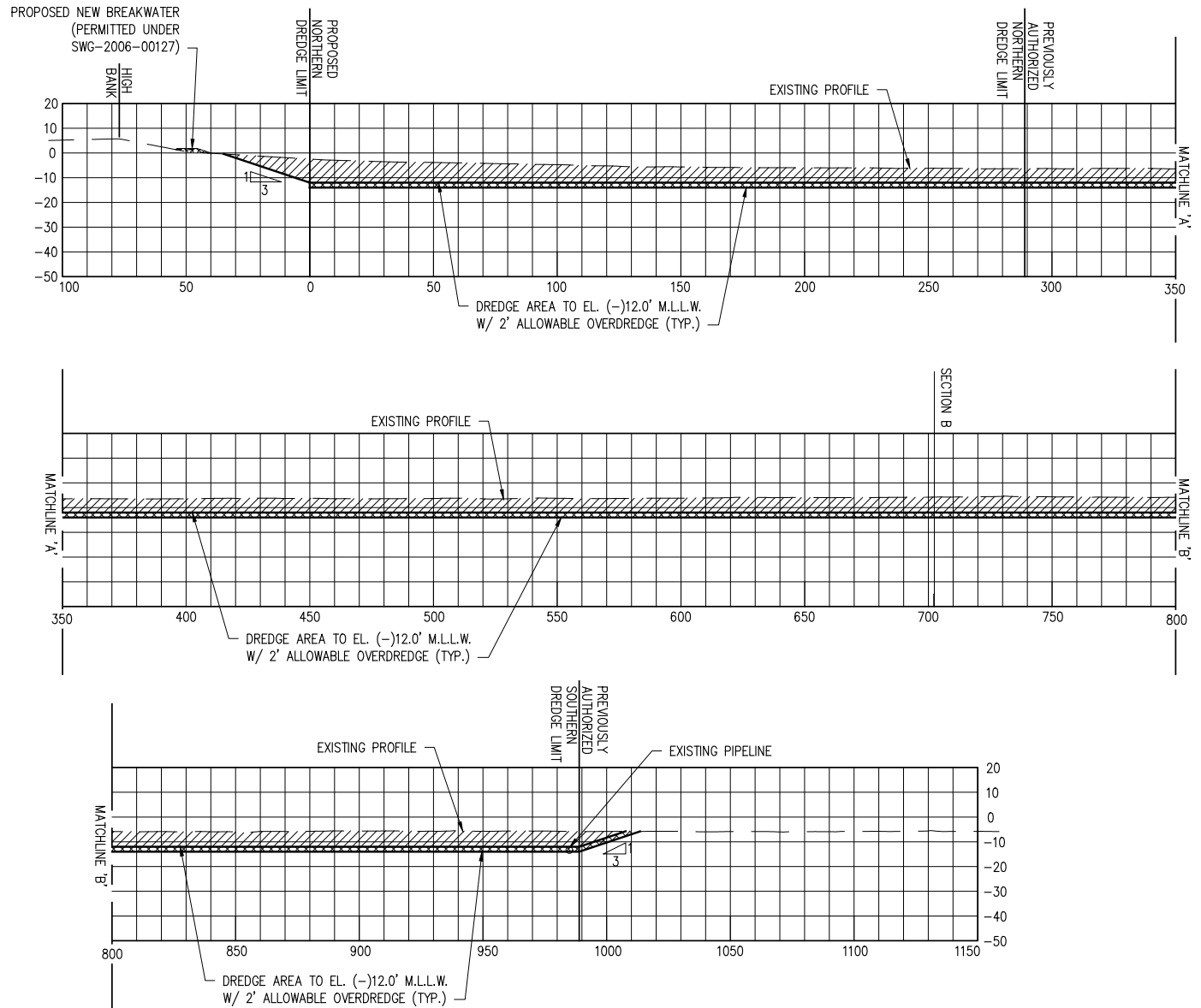
HMS 850 HOLDINGS, LLC

TEXAS

SWG-1999-02541
PERMIT MODIFICATION
SECTION "A"

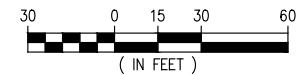
DATE SEP '22
DESIGN JES
DRAWN ADG
CHECK DLG
JOB NO 11375
SHEET NO. 5
☐ OF ☐

REV
A

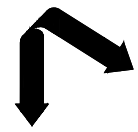


SECTION
SCALE: 1" = 60'

A
5



J:\11000S\11375 KIRBY PERMIT MODIFICATION EFFORTS\DRAWINGS\PERMIT MODIFICATION DRAWINGS\11375-P7.DWG



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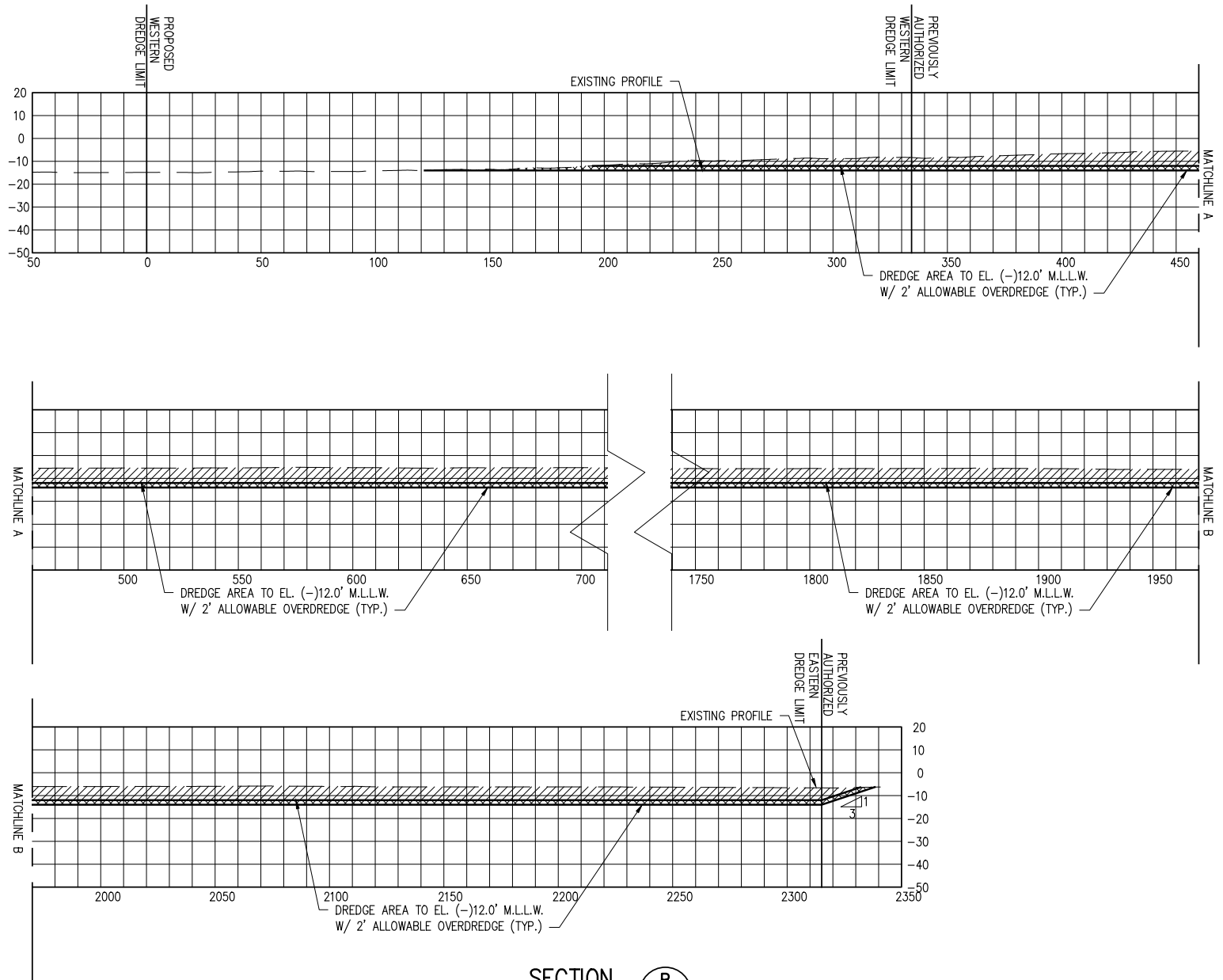
HOUSTON

HMS 850 HOLDINGS, LLC

TEXAS

SWG-1999-02541
PERMIT MODIFICATION
SECTION "B"

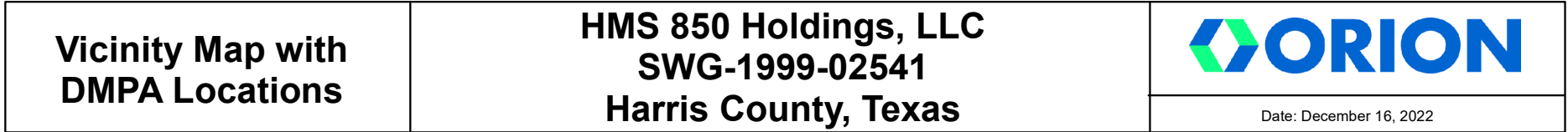
DATE: SEP '22
DESIGN: JES
DRAWN: ADG
CHECK: DLG
JOB NO: 11375
SHEET NO. ☐ OF ☐
REV A



SECTION B
SCALE: 1" = 60'

B
5

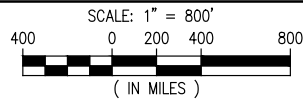




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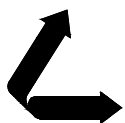


BURNETT BAY ECOSYSTEM RESTORATION



- EARTHEN BERM
- SHELLFISH REEFS
- BREAKWATER

REV
A



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HMS 850 HOLDINGS, LLC
HOUSTON TEXAS

SWG-1999-02541
PERMIT MODIFICATION
BURNETT BAY ECOSYSTEM RESTORATION

DATE SEP. '22
DESIGN JES
DRAWN ADG
CHECK DLC
JOB NO 11375
SHEET No.
☐ 0 OF ☐ 0