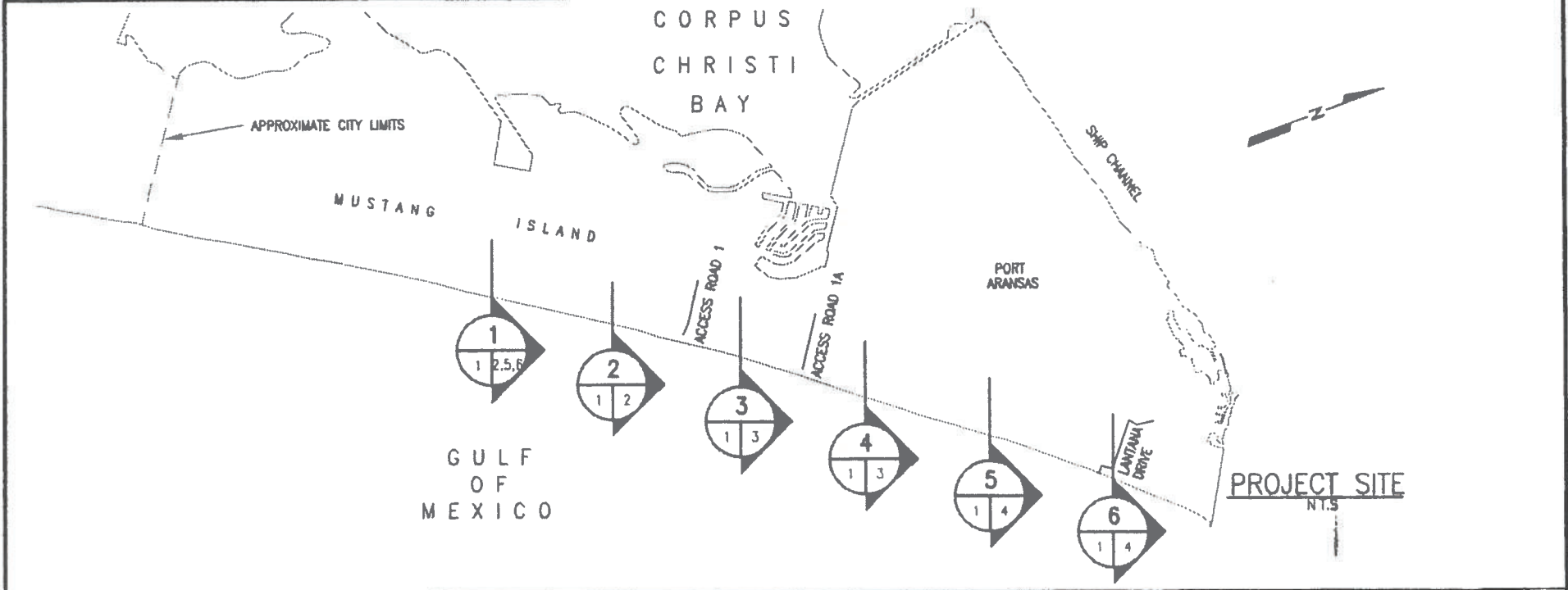
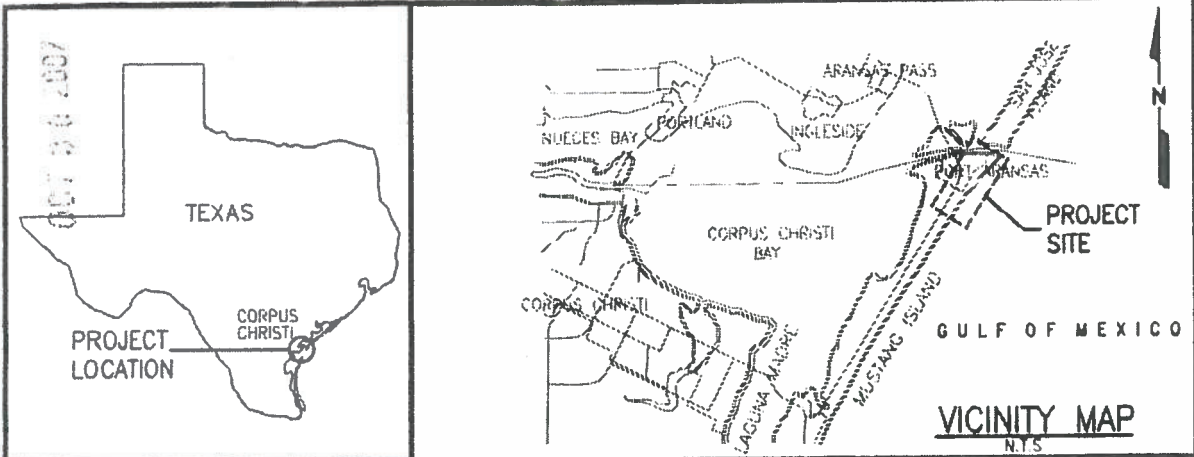


PROJECT LOCATION



APPLICANT: CITY OF PORT ARANSAS		
PROJECT NAME: GULF BEACH CLEANING		
COUNTY: NUECES		
DATE: 08/07	REV. DATE: 8-14-2007	DATUM:

HDR | **SHINER MOSELEY AND ASSOCIATES, INC.**

555 N. Carancahua, Suite 1650
Corpus Christi, Texas 78478

PROJECT No: 66107	SHEET 01 of 08
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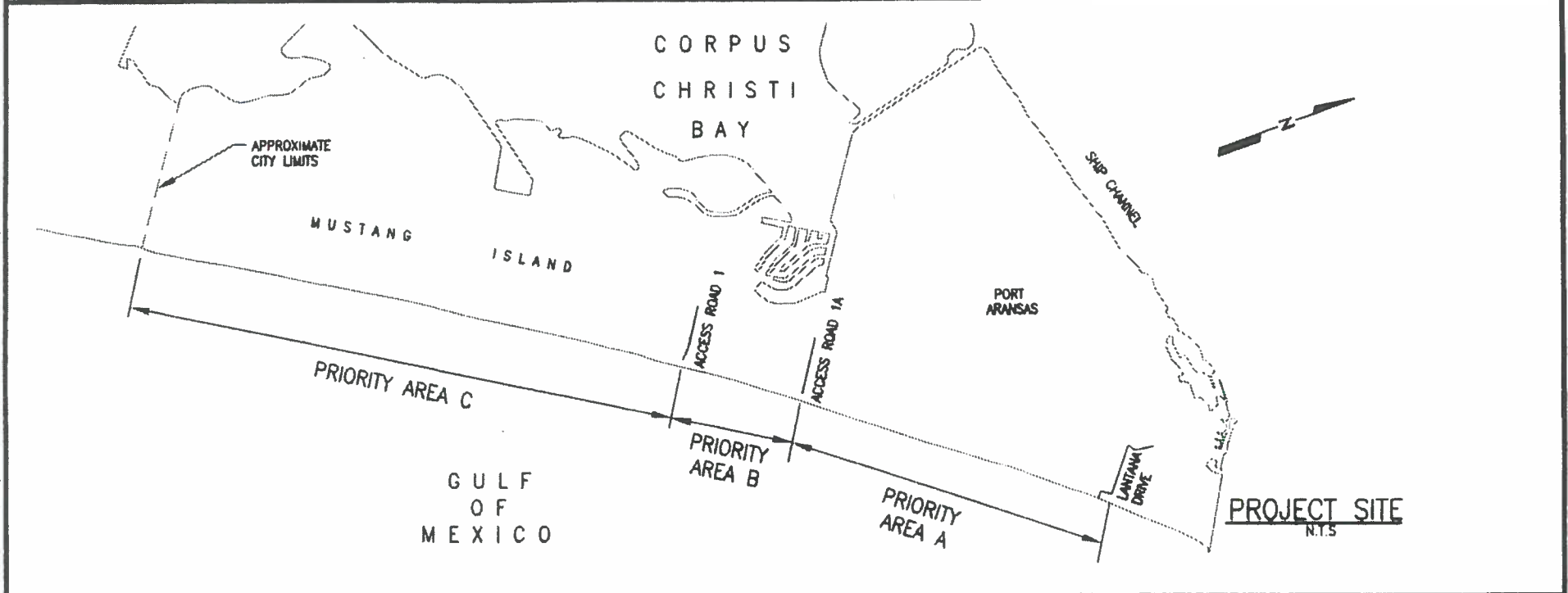
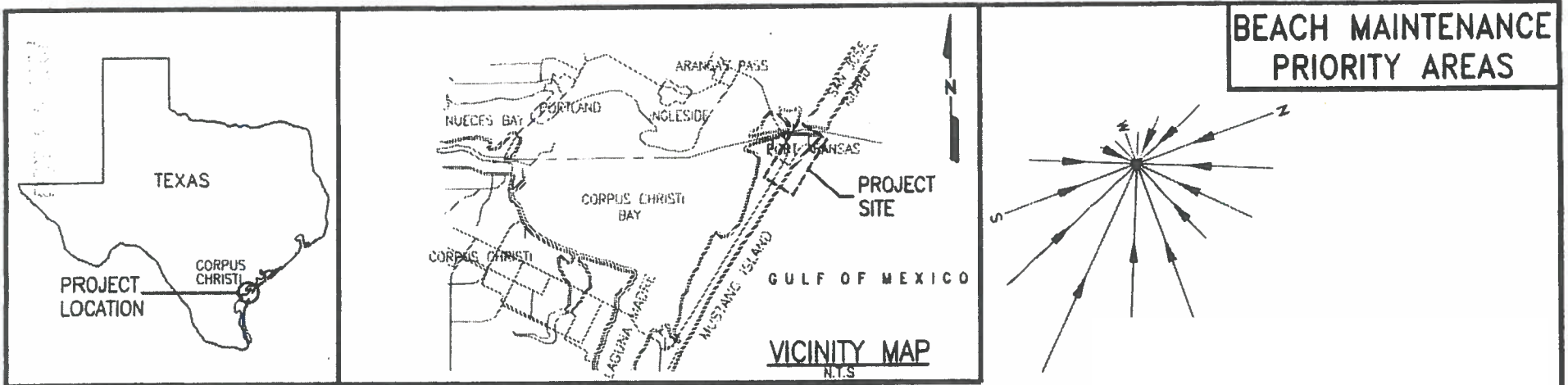
FOR COE USE ONLY

Permit Application No.: SWG-2007-1847


Applicant Name: City of Port Aransas

Sheet 1 of 8

SWG-2007-01847 PERMITS: 66107-01-01-01 9/17/2007 2:58:50 PM CDT



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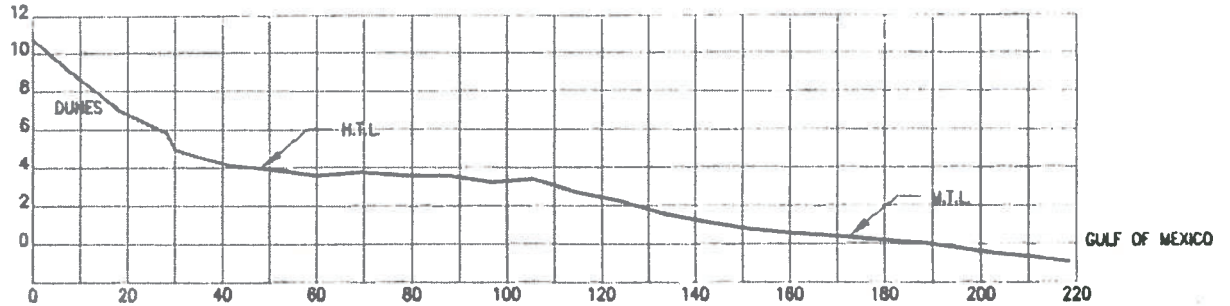
FOR COE USE ONLY		APPLICANT: CITY OF PORT ARANSAS		 SHINER MOSELEY AND ASSOCIATES, INC. 555 N. Carancahua, Suite 1650 Corpus Christi, Texas 78478	
Permit Application No.: <i>SWG-2007-1847</i>		PROJECT NAME: GULF BEACH CLEANING			
Applicant Name: <i>City of Port Aransas</i>		COUNTY: NUECES		PROJECT No: 66107 SHEET 02 of 08	
DATE: 08/07	REV. DATE: 8-14-2007	DATUM:			

EXISTING CONDITIONS 1/3

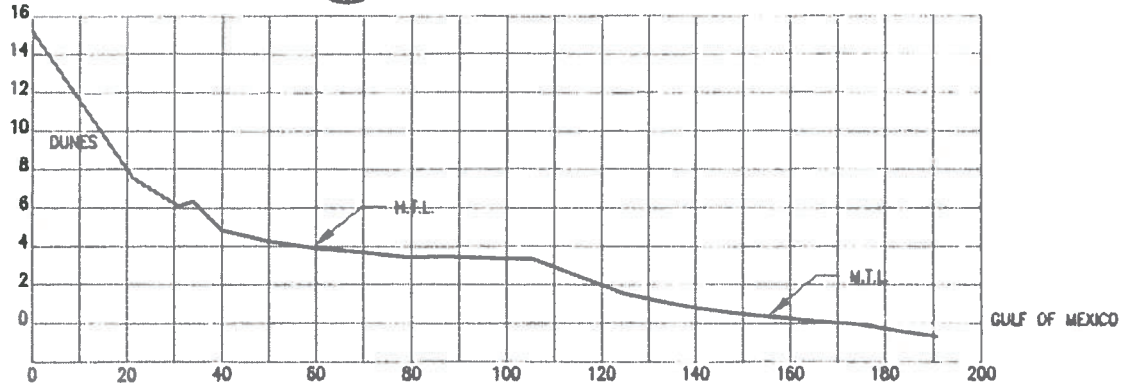
NOTES

- HIGH TIDE LINE IS OBSERVED BY
 HORSHNER MOSELEY ON 06-04-07; TO BE
 VERIFIED BY CORPS OF ENGINEERS PERSONNEL.
 MEAN TIDE LINE AS PER PORT ARANSAS AND BOB HALL
 PIER TIDE GAUGE DATA.
 SECTION 1 IS LOOKING NORTH AT MIRAGE CONDOMINIUM.
 SECTION 2 IS LOCATED AT MARKER 48 LOOKING NORTH.

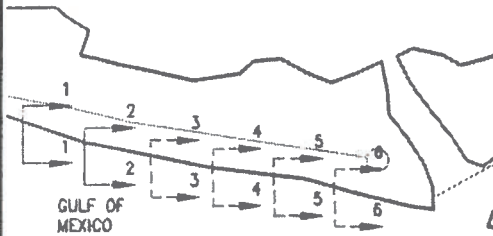
OCT 30 2007



2 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC



1 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC



APPLICANT: CITY OF PORT ARANSAS

PROJECT NAME: GULF BEACH CLEANING

COUNTY: NUECES

DATE: 08/07

REV. DATE: 8-14-2007

DATUM: NAVD'88

HDR | **SHINER MOSELEY AND ASSOCIATES, INC.**

555 N. Carancahua, Suite 1650
Corpus Christi, Texas 78478

PROJECT No: 66107

SHEET 03 of 08

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Permit Application No.: SWG-2007-1847

Applicant Name: City of Port Aransas

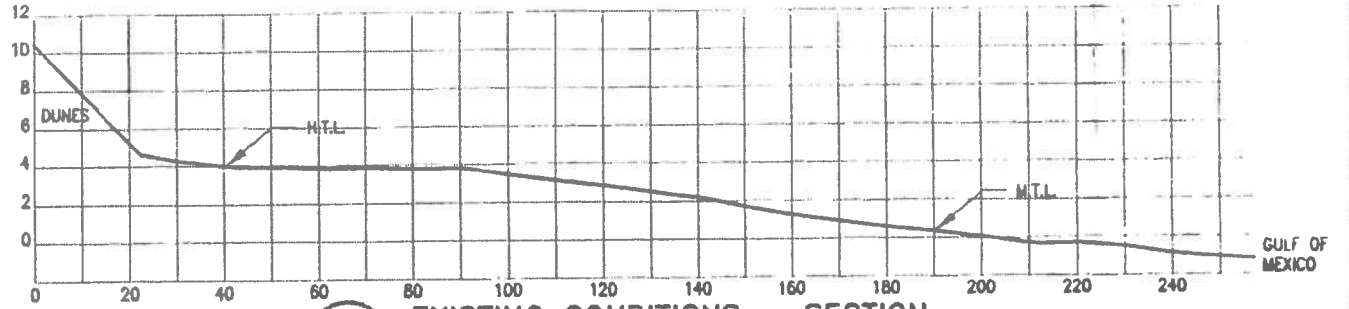
Sheet 3 of 8

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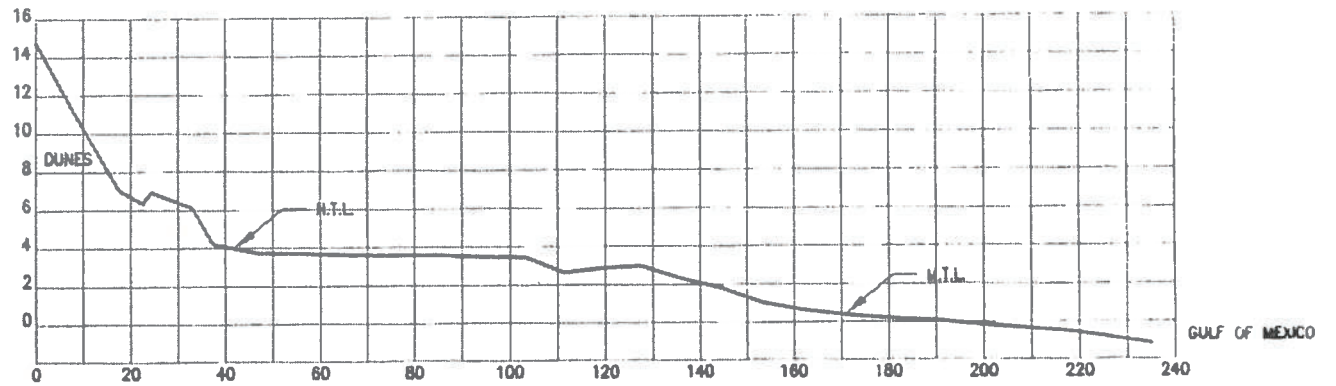
EXISTING CONDITIONS 2/3

NOTES

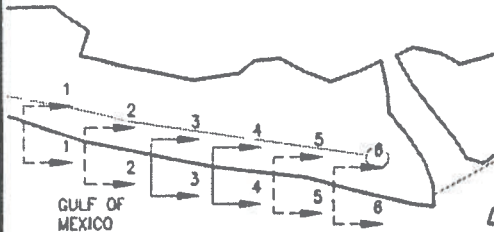
1. HIGH TIDE LINE IS OBSERVED BY HDR|SHINER MOSELEY ON 06-04-07; TO BE VERIFIED BY CORPS OF ENGINEERS PERSONNEL.
2. MEAN TIDE LINE AS PER PORT ARANSAS AND BOB HALL PIER TIDE GAUGE DATA.
3. SECTION 3 IS LOCATED 300' NORTH OF MARKER 35 LOOKING NORTH.
4. SECTION 4 IS LOCATED AT MARKER 22 LOOKING NORTH.



4 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC



3 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC



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Permit Application No.: *SWG-2007-1847*
Applicant Name: *City of Port Aransas*
Sheet *4* of *8*

APPLICANT: CITY OF PORT ARANSAS

PROJECT NAME: GULF BEACH CLEANING

COUNTY: NUECES

DATE: 08/07

REV. DATE: 8-14-2007

DATUM: NAVD'88

HDR | SHINER MOSELEY AND ASSOCIATES, INC.

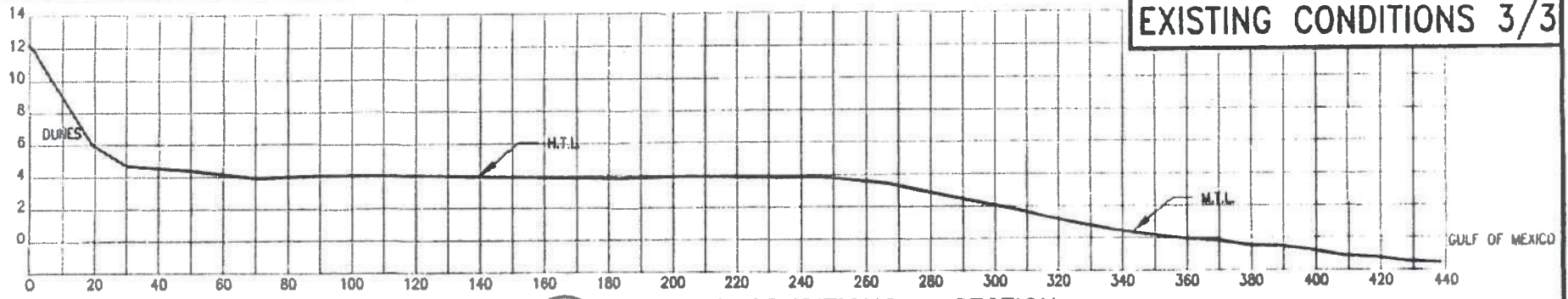
555 N. Carancahua, Suite 1650
Corpus Christi, Texas 78478

PROJECT No: 66107

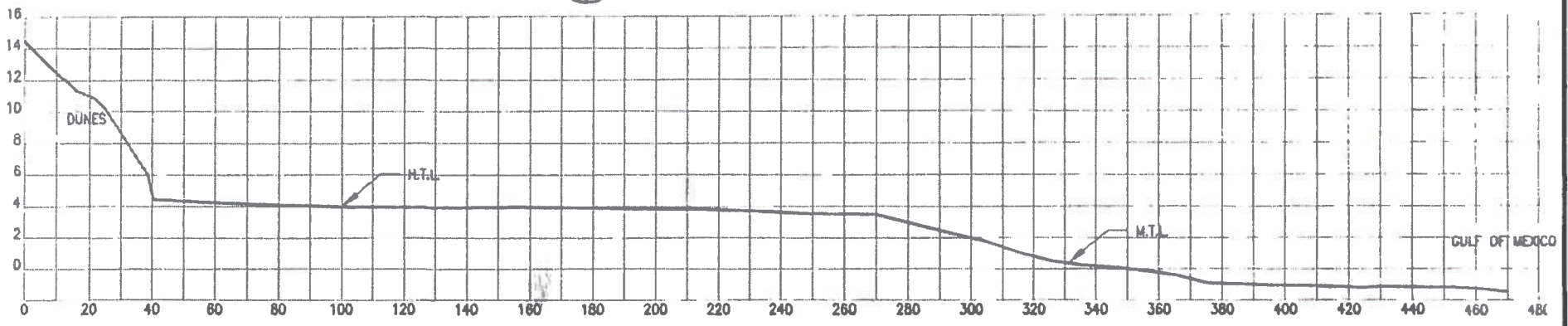
SHEET 04 of 08

001 50 2007

EXISTING CONDITIONS 3/3

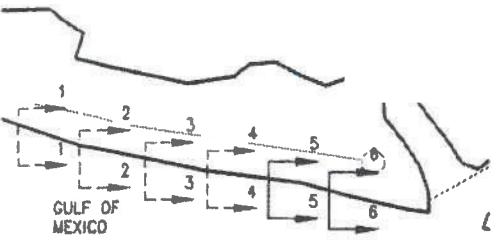
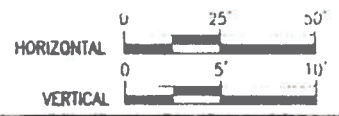


6 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC



5 EXISTING CONDITIONS - SECTION
SCALE: GRAPHIC

- NOTES**
1. HIGH TIDE LINE IS OBSERVED BY HDR/SHINER MOSELEY ON 06-04-07; TO BE VERIFIED BY CORPS OF ENGINEERS PERSONNEL.
 2. MEAN TIDE LINE AS PER PORT ARANSAS AND BOB HALL PIER TIDE GAUGE DATA.
 3. SECTION 5 IS LOCATED AT MARKER 10 LOOKING NORTH.
 4. SECTION 6 IS LOCATED SOUTH OF LANTANA DRIVE BY DUNES CONDOMINIUM.



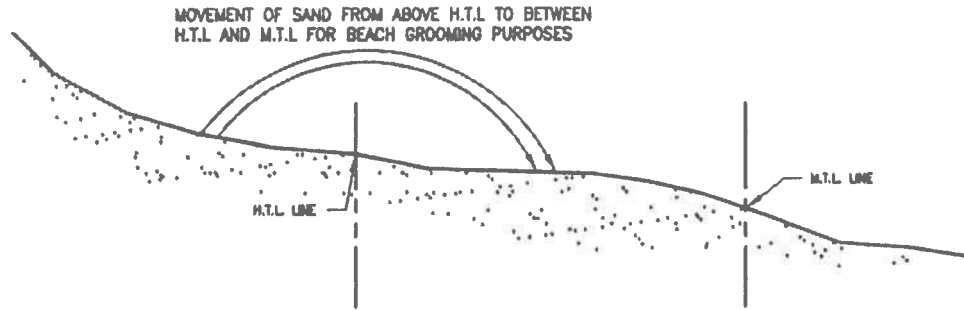
APPLICANT: CITY OF PORT ARANSAS		HDR SHINER MOSELEY AND ASSOCIATES, INC.
PROJECT NAME: GULF BEACH CLEANING		
COUNTY: NUECES		555 N. Carancahua, Suite 1650 Corpus Christi, Texas 78478
DATE: 08/07	REV. DATE: 8-14-2007	DATUM: NAVD'88
PROJECT No: 66107		SHEET 05 of 08

FOR COE USE ONLY
 Permit Application No.: SWG-2007-1847
 Applicant Name: City of Port Aransas
 Sheet 5 of 8

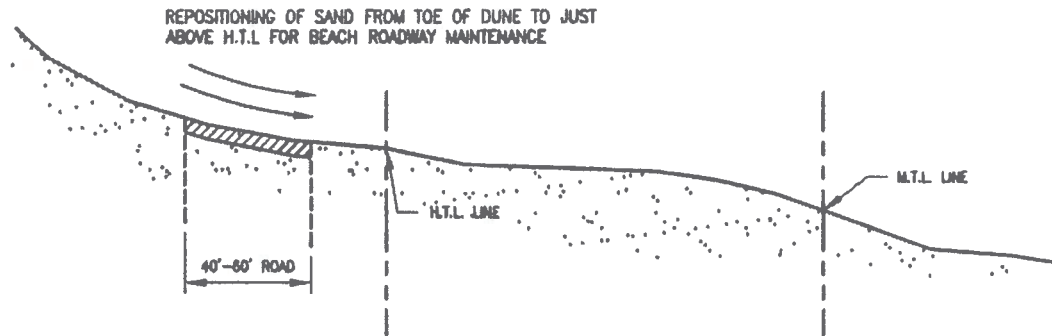
18 Dec 2020

PROPOSED BEACH MAINTENANCE PRACTICES

OCT 8 0 2007



1 PROPOSED MAINTENANCE - TYPICAL SECTION
 SCALE: N.T.S.

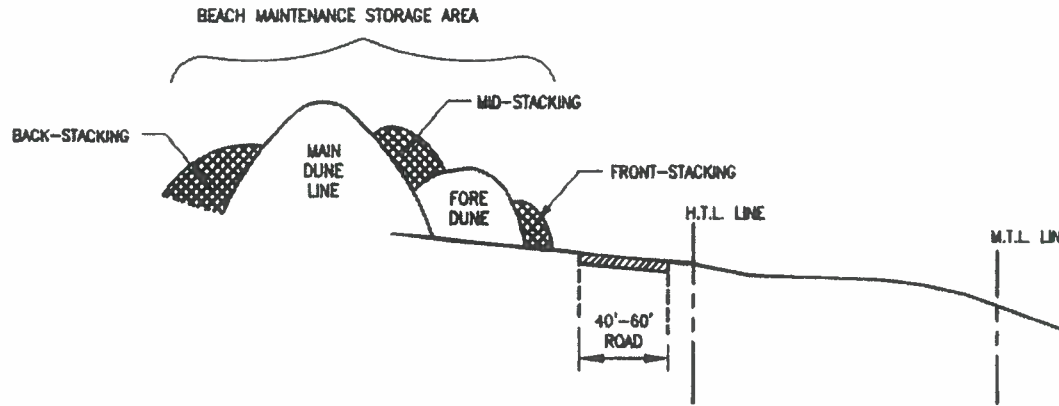


2 PROPOSED MAINTENANCE - TYPICAL SECTION
 SCALE: N.T.S.

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Permit Application No.: <i>SWG-2007-1847</i>		PROJECT NAME: GULF BEACH CLEANING			
Applicant Name: <i>City of Port Aransas</i>		COUNTY: NUECES			
Sheet <i>6</i> of <i>8</i>	DATE: 06/07	REV. DATE: 8-14-2007	DATUM:	PROJECT No: 66107	SHEET 06 of 08

PROPOSED BEACH MAINTENANCE PRACTICES




1 PROPOSED MAINTENANCE - TYPICAL SECTION
 1 2,5,6 SCALE: N.T.S.

ALTERNATE PLACEMENT AREAS

SAND/SARGASSUM IS PROPOSED TO BE PLACED IN THREE LOCATIONS WITHIN THE BEACH MAINTENANCE STORAGE AREA:

- A. FRONT -STACKING OF SMALL PILES CONSISTING OF SAND/SARGASSUM ABOVE H.T.L. AT BASE OF FOREDUNE ON ACCRETING BEACHES ONLY.
- B. MID-STACKING OF SMALL PILES CONSISTING OF SAND/SARGASSUM WITHIN TROUGHS BEHIND THE FOREDUNE ON ALL BEACHES.
- C. BACK-STACKING OF SMALL PILES CONSISTING OF SAND/SARGASSUM IN BACK OF THE MAIN DUNE LINE ON ALL BEACHES.

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		PROJECT NAME: GULF BEACH CLEANING		
Permit Application No.: <u>SWG-2007-1847</u>		COUNTY: NUECES		
Applicant Name: <u>City of Port Aransas</u>		DATE: 06/07	REV. DATE: 8-14-2007	DATUM:
Sheet <u>8</u> of <u>8</u>		PROJECT No: 66107		SHEET 08 of 08