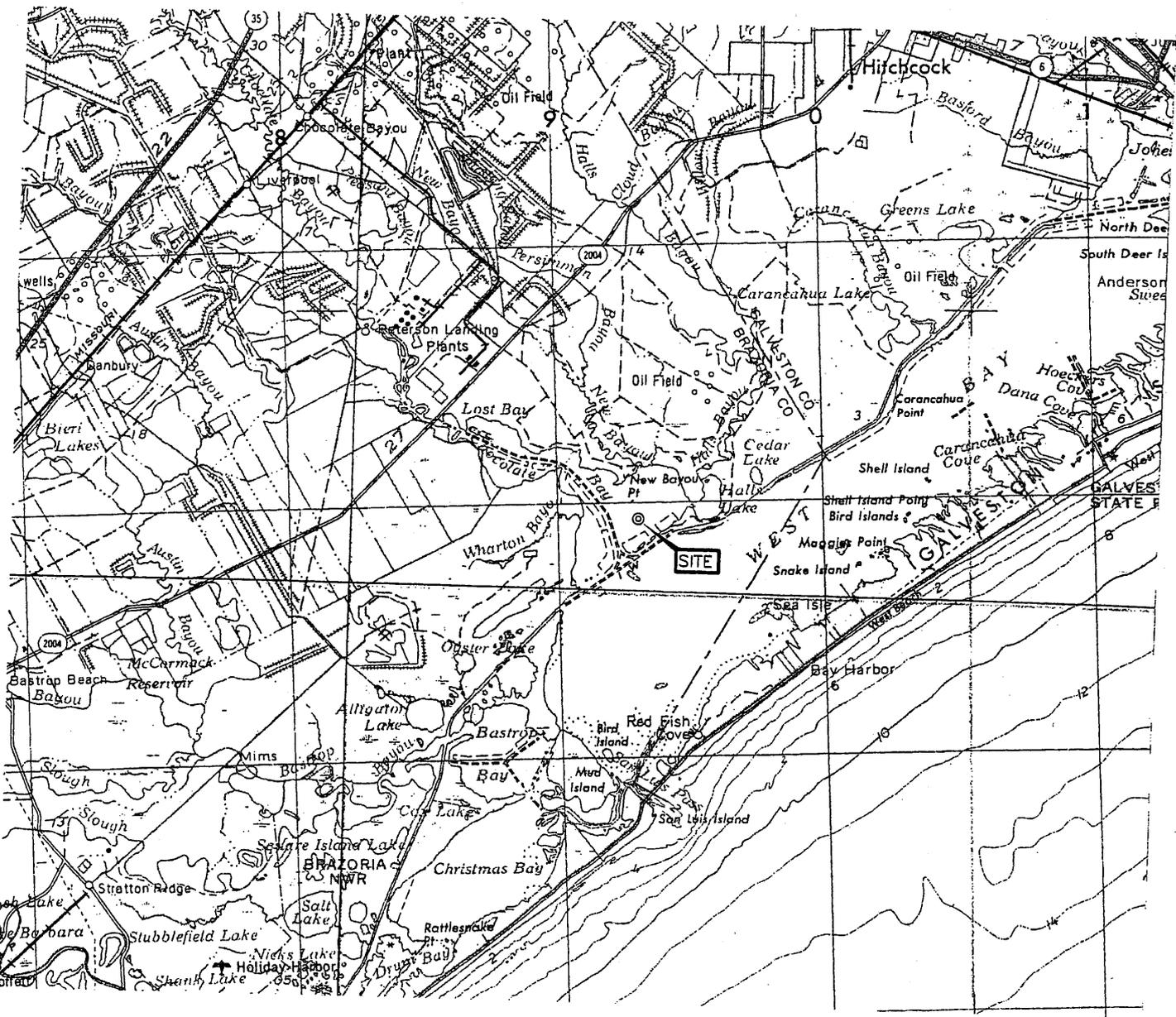


John T. Jakubik & Associates, LLC

4309 Greenbriar • Stafford, Texas 77477  
Phone: 281/240-0498 • Fax: 281/240-2435  
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SHEET 1 of 10

File: PE6688-1

(For Corps Use Only)

APPLICATION BY:

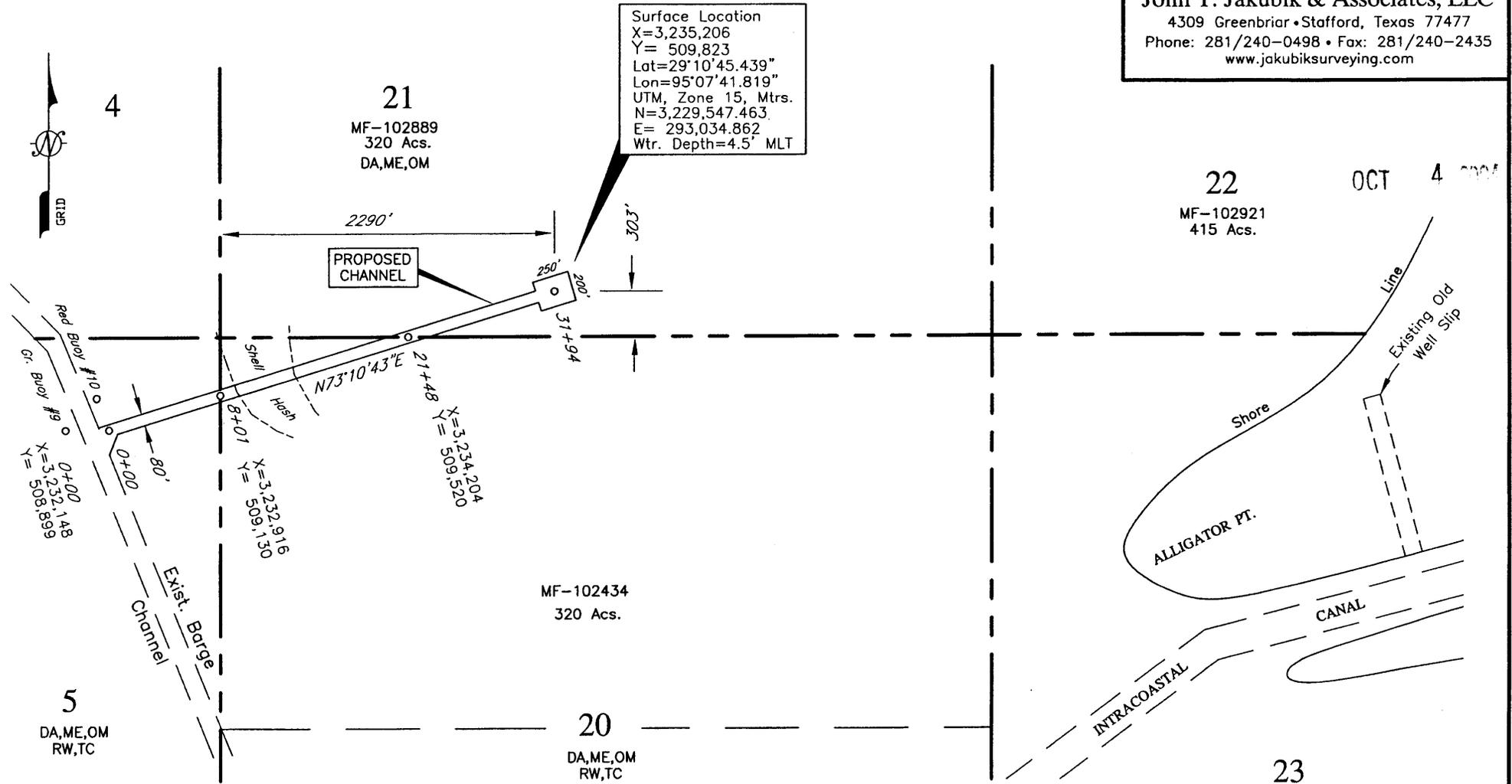
TMR Exploration, Inc.  
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Bossier City, La. 71171-5625

VICINITY PLAT  
GALVESTON WEST BAY  
BRAZORIA COUNTY, TEXAS

June 3, 2004

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Bearings and coordinates are based on the Texas Coordinate System, S.C. Zone (NAD-27).

Proposed channel is to be hydraulically dredged and material is to be placed in existing old well slip located on Alligator point as shown hereon.

A survey was made by John T. Jakubik & Assoc., LLC on September 28, 2004 along the centerline and 500 feet on both sides of proposed channel and no oysters and/or shell reefs were found except where shown. Shell hash area was spotty.

SHEET 2 of 10

Scale: 1"=1000'

File: PE6688-20

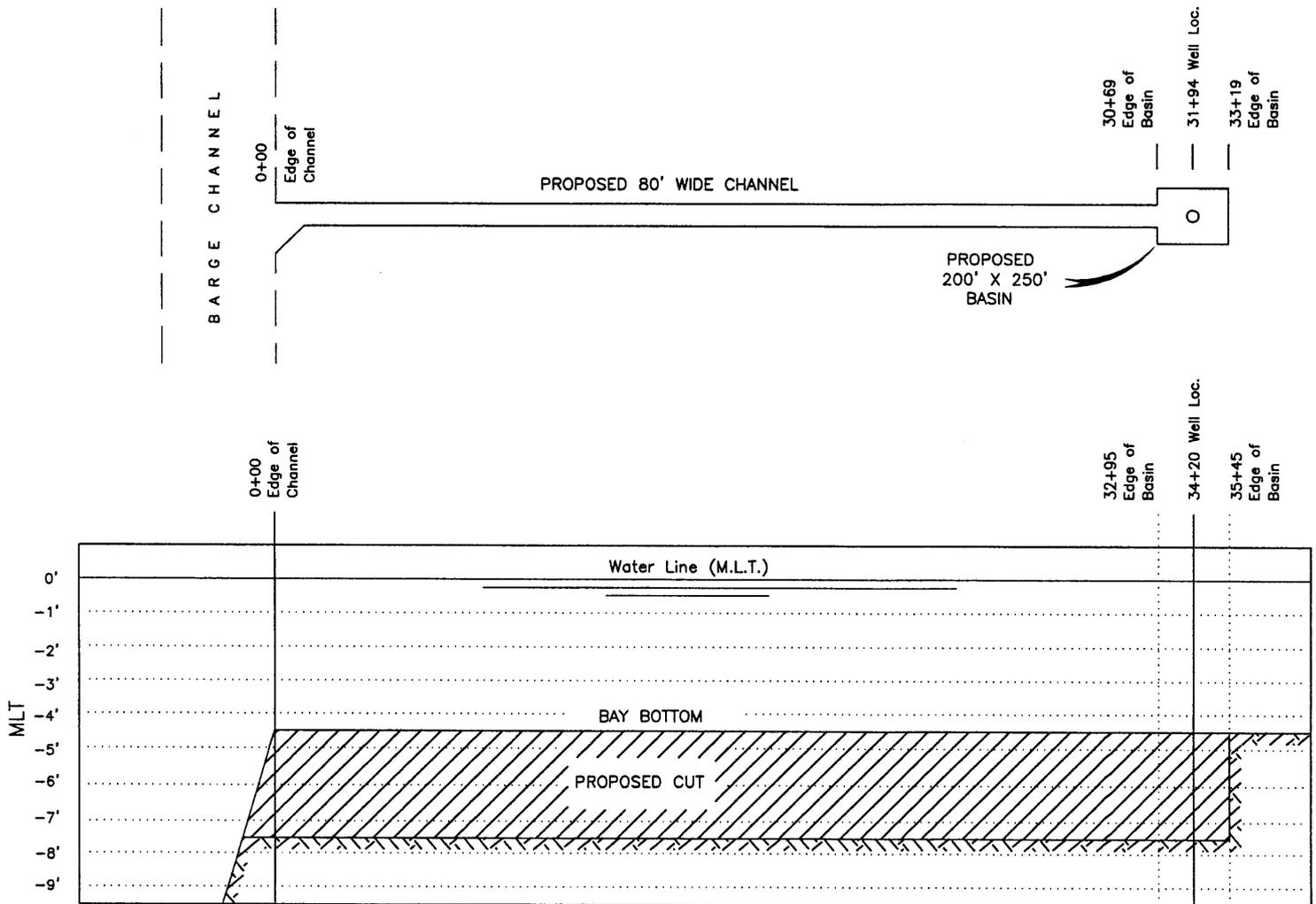
For Corps. Use Only

APPLICATION BY:

TMR Exploration, Inc.  
P.O. Box 5625  
Bossier City, La. 71171-5625

PROPOSED WELL LOCATION & DREDGING  
STATE TRACT 21, WELL NO. 1  
GALVESTON WEST BAY  
BRAZORIA COUNTY, TEXAS

September 30, 2004



PROFILE

Hor. Scale: 1"=600'  
 Vert. Scale 1"=5'

Approximately 28,450 cubic yards of material will be dredged for the proposed channel and basin.

Water depths are based on Corps of Engineers tide gage located at new boat launch on Chocolate Bayou (Barge Channel) under the FM-2004 bridge.

SHEET 3 of 10

FILE: PE6688-21

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APPLICATION BY:

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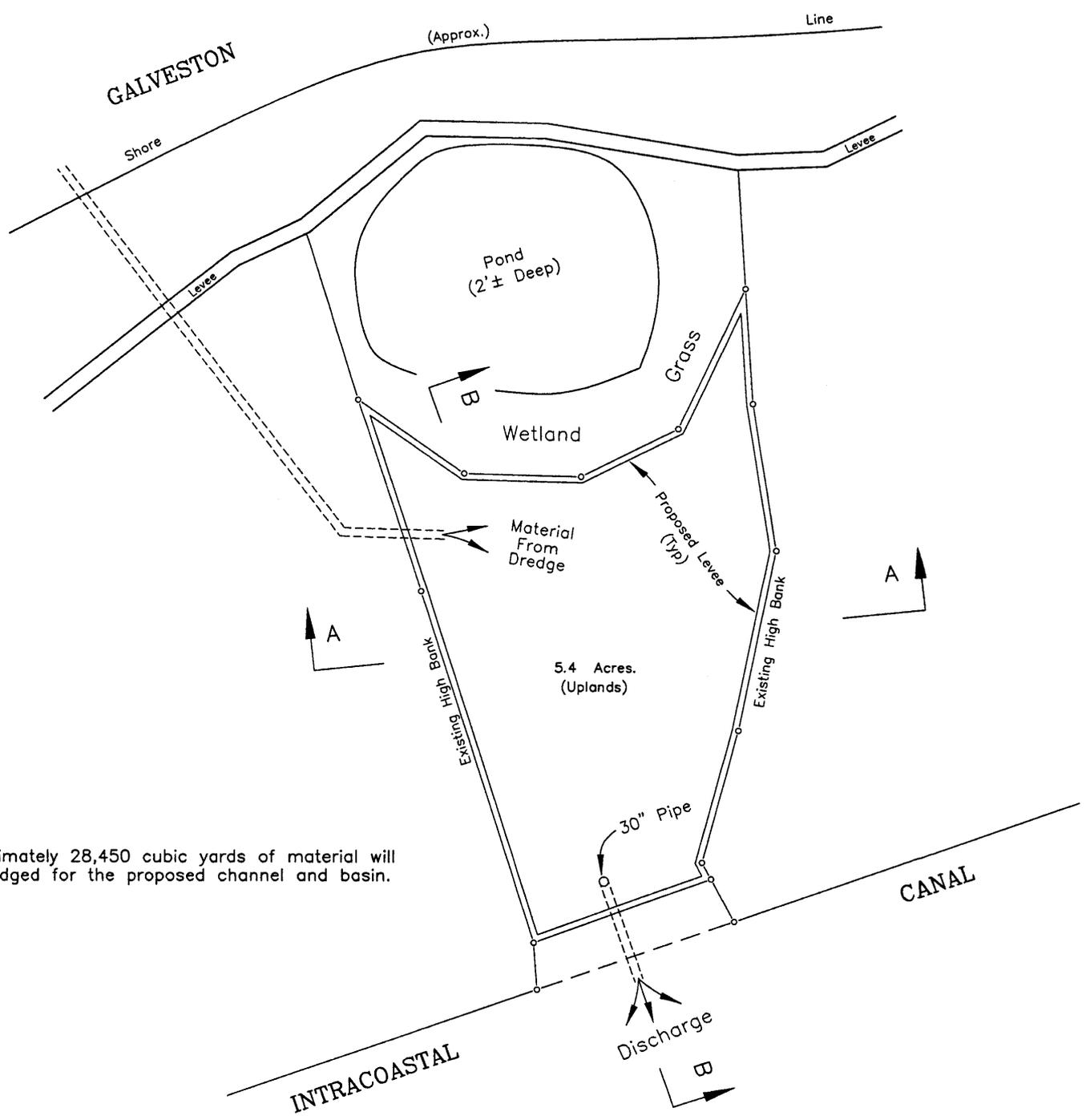
PROFILE  
 PROPOSED DREDGING  
 GALVESTON WEST BAY  
 BRAZORIA COUNTY, TEXAS

September 30, 2004

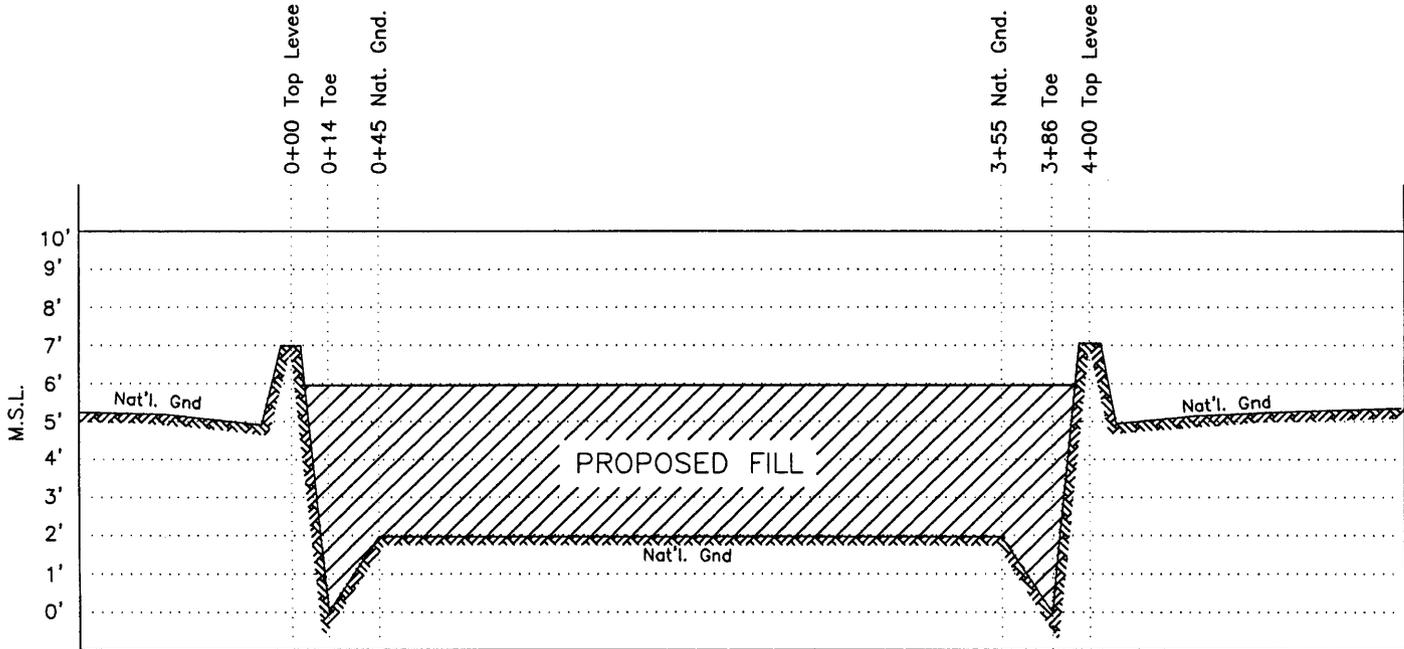
BAY

WEST

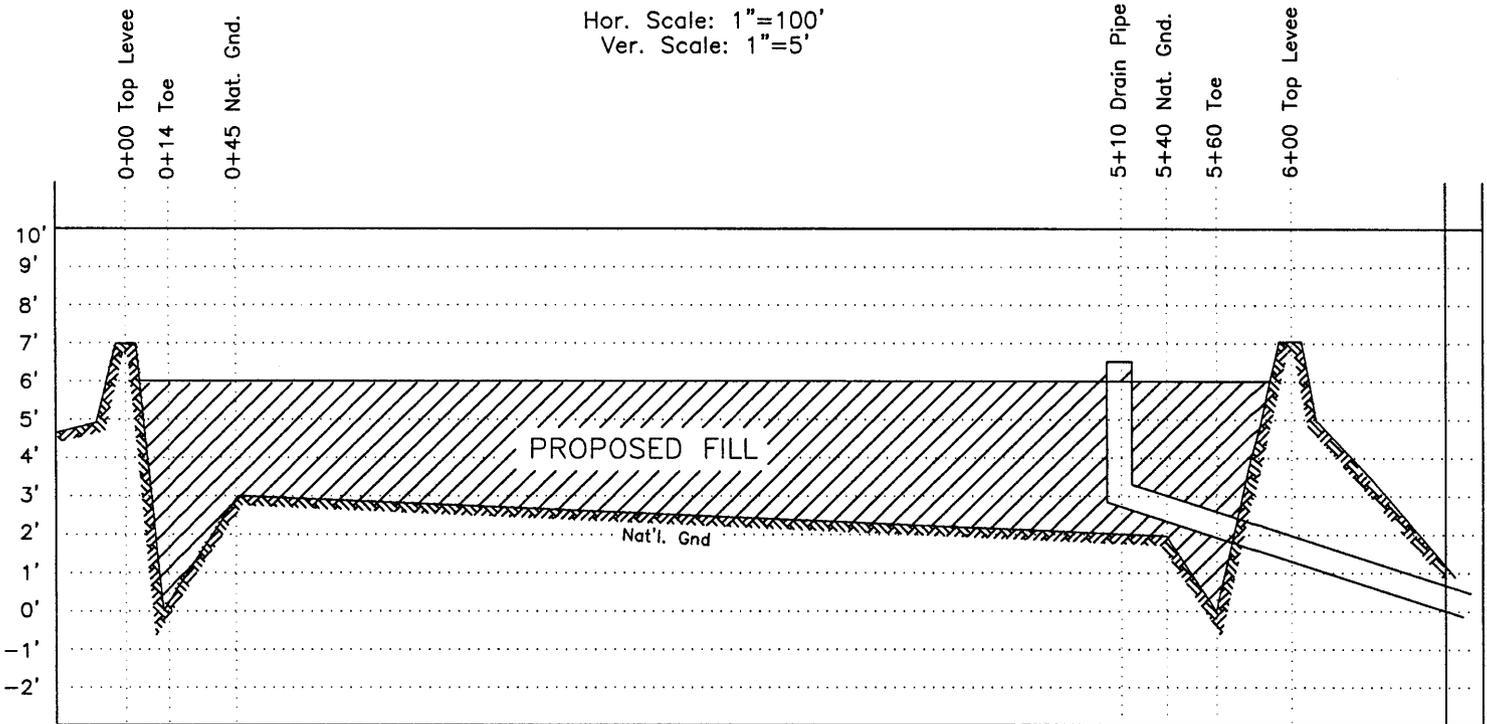
GALVESTON



Approximately 28,450 cubic yards of material will be dredged for the proposed channel and basin.



Section "A-A"  
 Hor. Scale: 1"=100'  
 Ver. Scale: 1"=5'



Section "B-B"  
 Hor. Scale: 1"=100'  
 Ver. Scale: 1"=5'

SHEET 5 of 10

File: PE6688-24

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APPLICATION BY:

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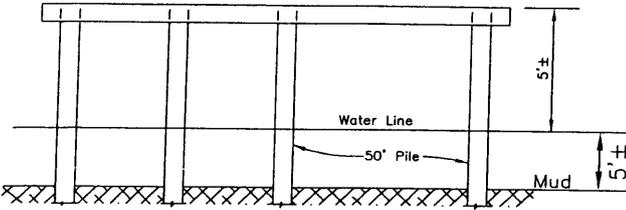
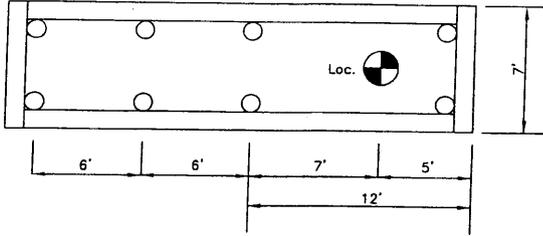
PROFILES  
 EXISTING WELL SLIP  
 GALVESTON WEST BAY  
 BRAZORIA COUNTY, TEXAS

September 30, 2004

**John T. Jakubik & Associates, LLC**

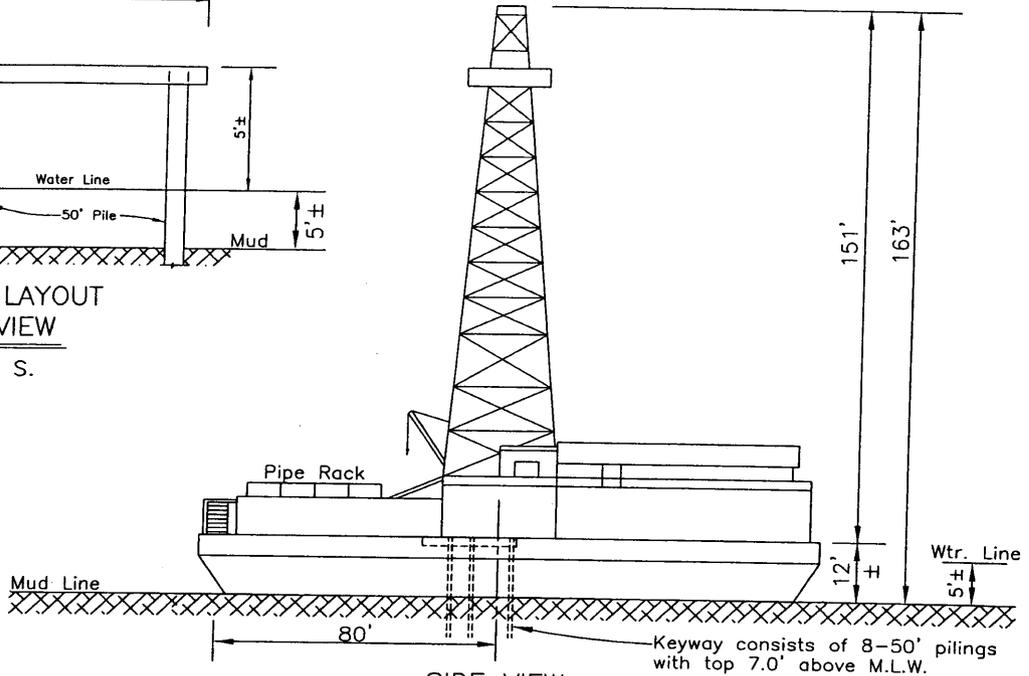
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TOP VIEW



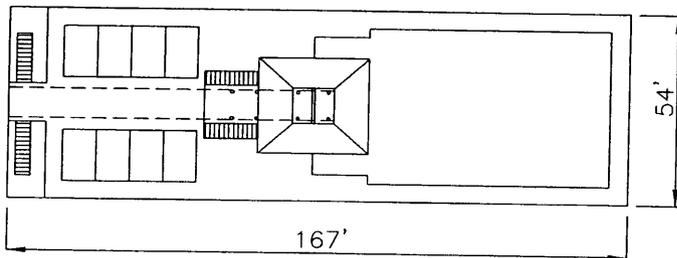
KEYWAY LAYOUT  
SIDE VIEW

N. T. S.



SIDE VIEW  
MARINE BARGE

N. T. S.



TOP VIEW  
MARINE BARGE

N. T. S.

SHEET 6 of 10

File: PE6688-3

(For Corps Use Only)

APPLICATION BY:

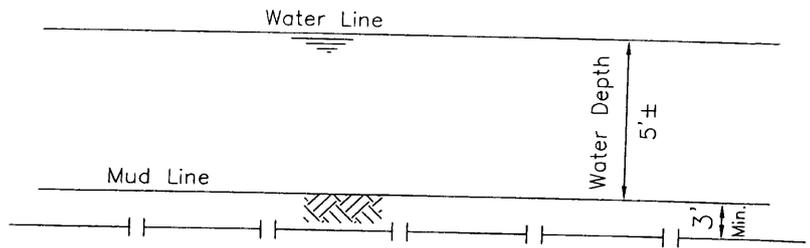
TMR Exploration, Inc.  
 P.O. Box 5625  
 Bossier City, La. 71171-5625

PROPOSED MARINE BARGE  
 and KEYWAY LAYOUT  
 GALVESTON WEST BAY  
 BRAZORIA COUNTY, TEXAS

June 3, 2004

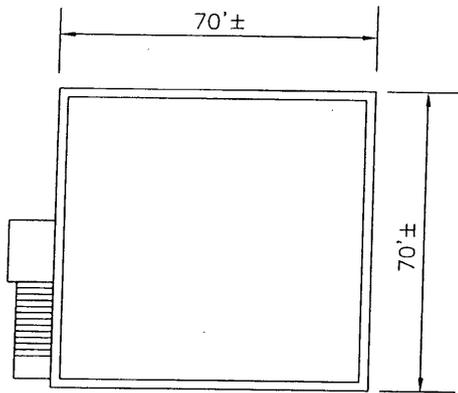
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TYPICAL FLOWLINE SECTION

N.T.S.



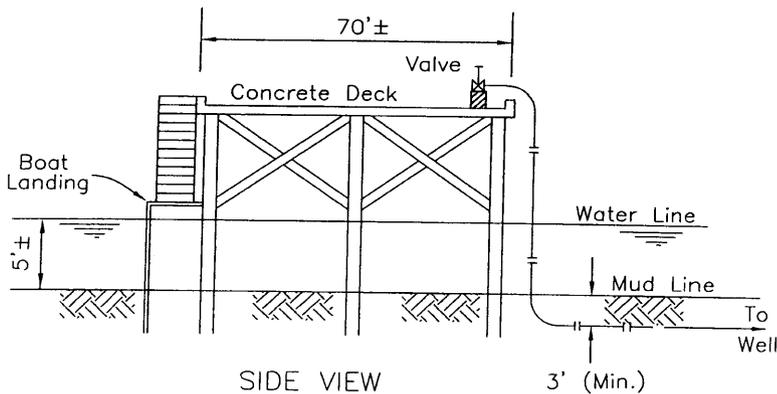
TOP VIEW  
Production Platform

N.T.S.

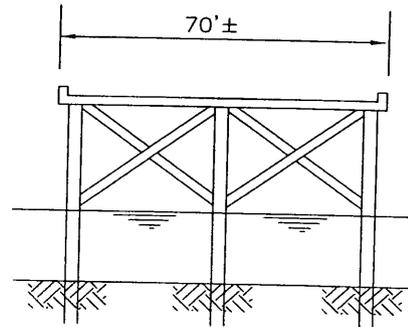
**NOTE:**

Flowlines will be buried three feet below the mud line.

It is anticipated that the method of burial will be jetting and/or trenching.



SIDE VIEW  
PRODUCTION PLATFORM



END VIEW  
PRODUCTION PLATFORM

N.T.S.

Lights and navigation aids will be installed on all platforms as per U.S. Coast Guard's Regulations.

All activities will be performed within a 500 foot radius of proposed well location except for a sales pipeline which will be under separate application if well is productive.

SHEET **7** OF **10**

Not To Scale

File: PE6688-4

(For Corps Use Only)

APPLICATION BY:

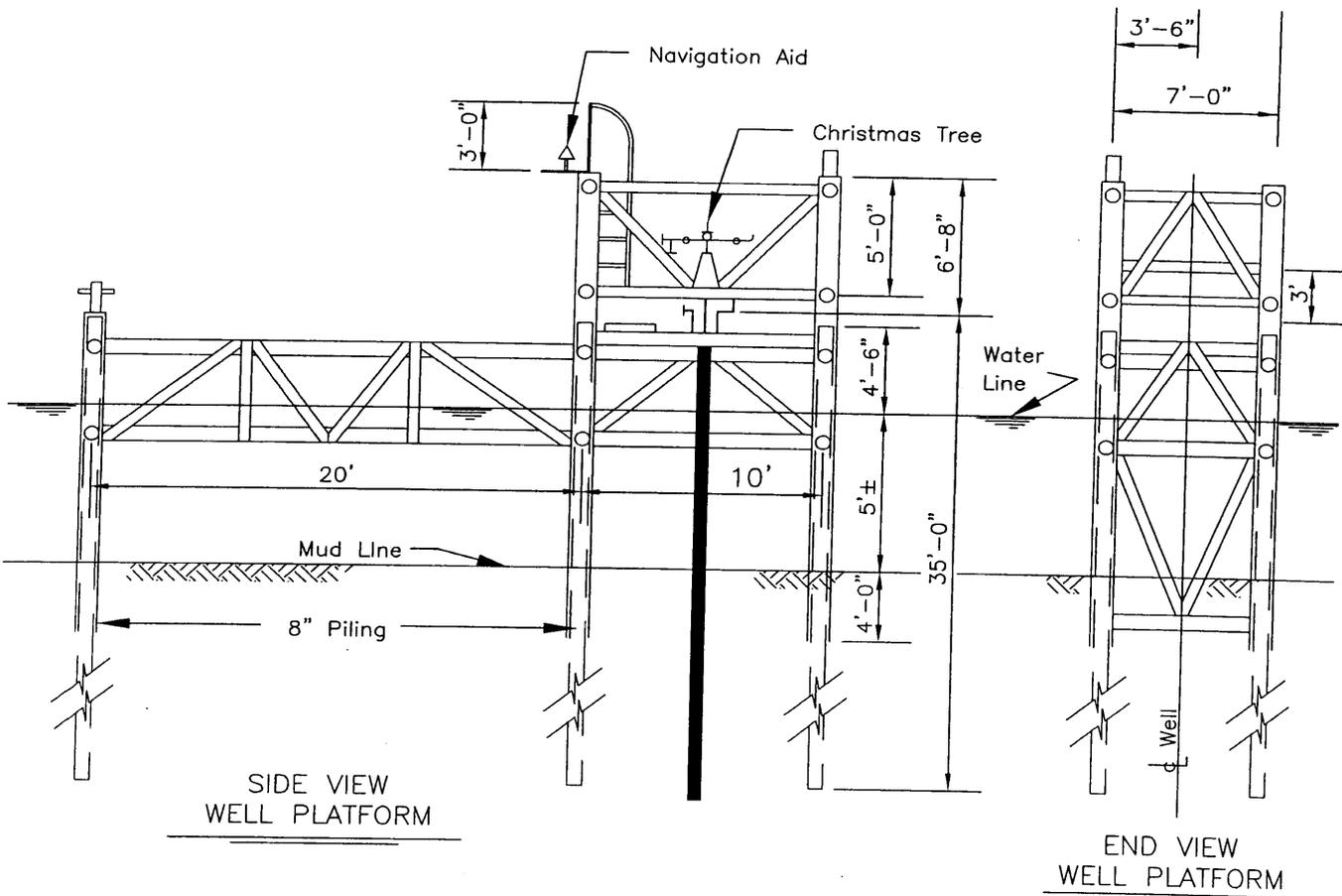
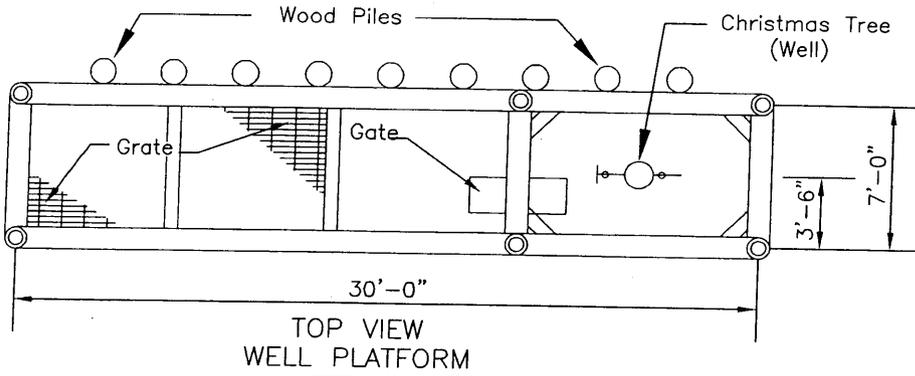
TMR Exploration, Inc.  
 P.O. Box 5625  
 Bossier City, La. 71171-5625

PROPOSED PRODUCTION FACILITIES  
 FLOWLINES & PRODUCTION PLATFORM  
 GALVESTON WEST BAY  
 BRAZORIA COUNTY, TEXAS

June 3, 2004

**John T. Jakubik & Associates, LLC**

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Lights and navigation aids will be installed on all platforms as per U.S. Coast Guard's Regulations.

SHEET **8** of **10**

Not To Scale

File: PE6688-5

(For Corps Use Only)

APPLICATION BY:

TMR Exploration, Inc.  
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 Bossier City, La. 71171-5625

PROPOSED WELL PLATFORM  
 GALVESTON WEST BAY  
 BRAZORIA COUNTY, TEXAS

June 3, 2004

**John T. Jakubik & Associates, LLC**

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GENERAL LAND OFFICE  
RECOMMENDED CODES

- MA – No special recommendations
- DA – No dredging on this tract.
- ME – Avoid marshes and other sensitive resource areas.
- OM – Avoid dredging, dredged material disposal, geophysical surveying, drilling, and pipeline and platform construction on the top or slopes of reefs, banks, hard bottoms, artificial reefs, historic reefs, serpulid reefs, or constructed reefs on this tract.

NOTES REGARDING SPILL CONTAINMENT

1. A minimum of 500 feet of 18 inch boom and 200 absorbent pads will be maintained on site during drilling operations.
2. There will be at least one employee on board at all times during drilling who is trained in boom deployment and oil spill response.
3. Sufficient oil spill boom will be maintained across the keyway to contain un-anticipated upsets. The boomed keyway will be checked on a daily basis and changed as needed.
4. All hydrocarbon operations, including diesel fuel, motor oil and lubricants will be conducted during daylight hours.
5. The fuel transfer hose will be inspected for potential leaks prior to each use.
6. In accordance with EPA NPDES General Permits TXG330000 and TXG290000 there will be no discharge of produced waters, drilling muds, drill cuttings and any other fluids associated with the drilling process, into the waters of the Bay.

SURVEY NOTES

The proposed well location was staked on the ground on May 27, 2004 by John T. Jakubik and Associates, LLC. A search was made within a 500 foot radius of proposed location for oysters and/or shell reefs. None were found. The Bay bottom at the proposed well location was a soft mud bottom with an average of 5 feet of water. The water depth from location to nearby barge channel was also 5 feet with soft mud. No seagrass was found.

SHEET 9 of 10

PE6688-6

(For Corps Use Only)

APPLICATION BY:

TMR Exploration, Inc.  
P.O. Box 5625  
Bossier City, La. 71171-5625

GENERAL LAND OFFICE CODES  
AND SPILL CONTAINMENT NOTES  
STATE TRACT 21  
GALVESTON WEST BAY  
BRAZORIA COUNTY, TEXAS

June 3, 2004

