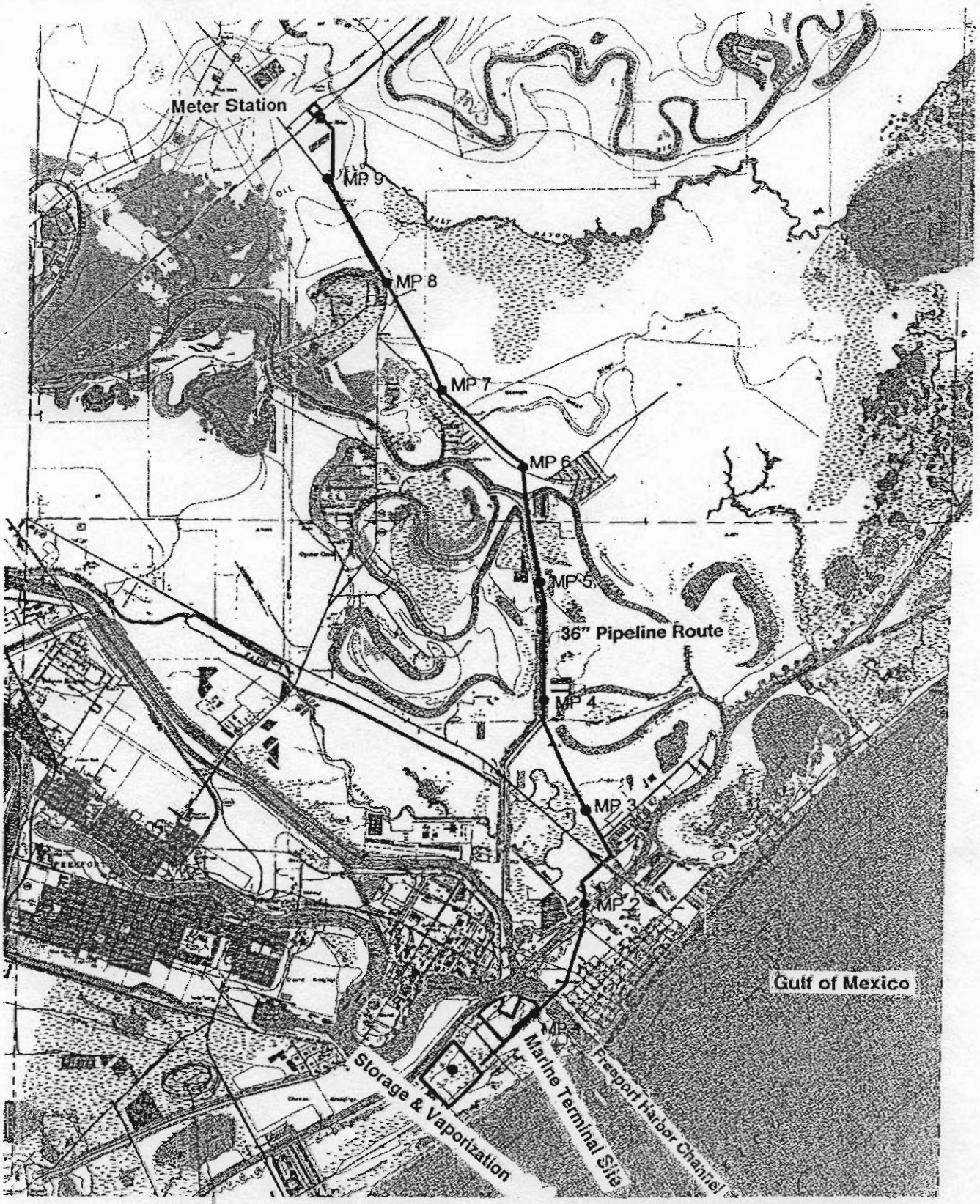
DEC 17 2004



FREEPORT LNG

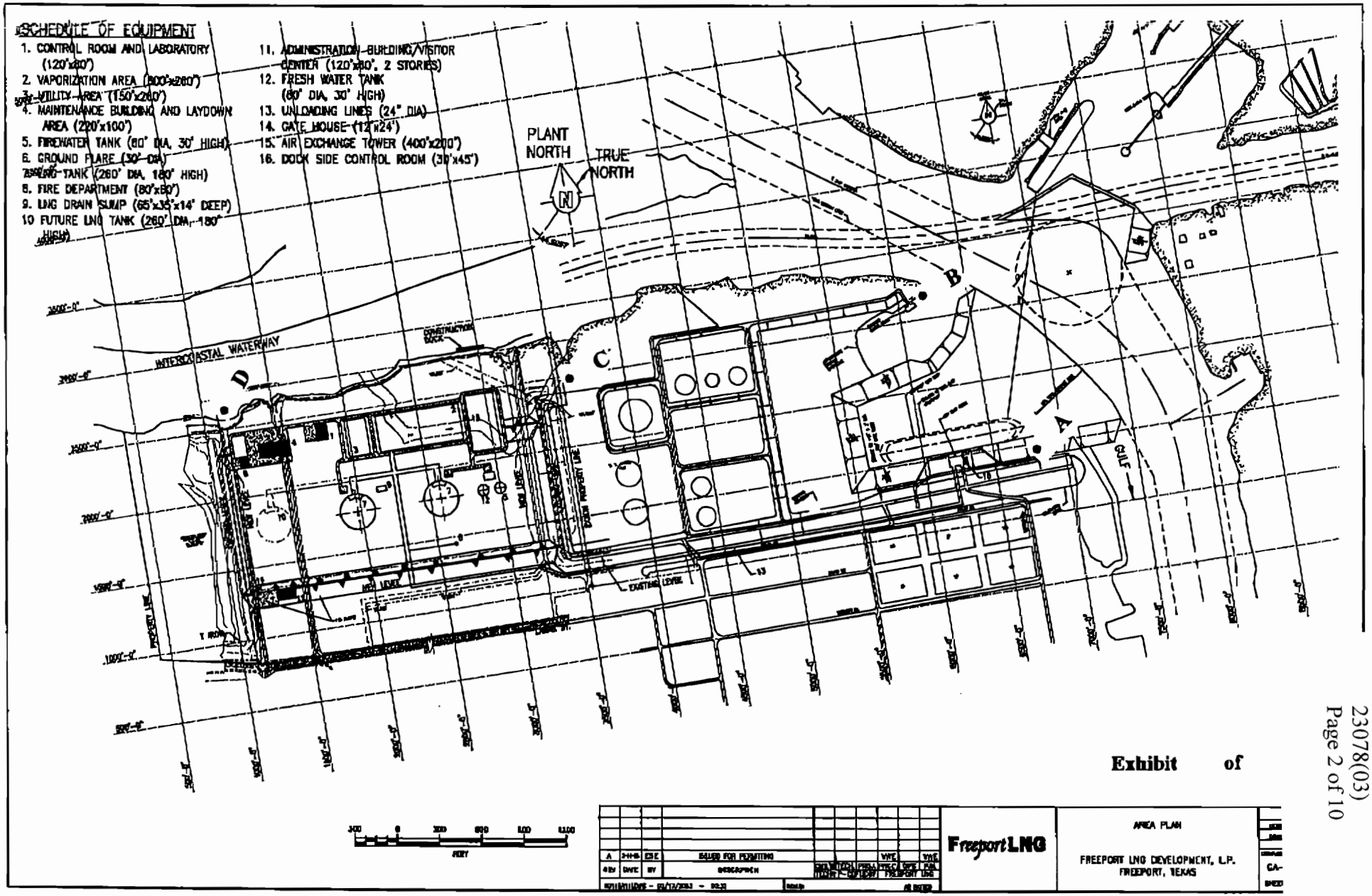
Legend

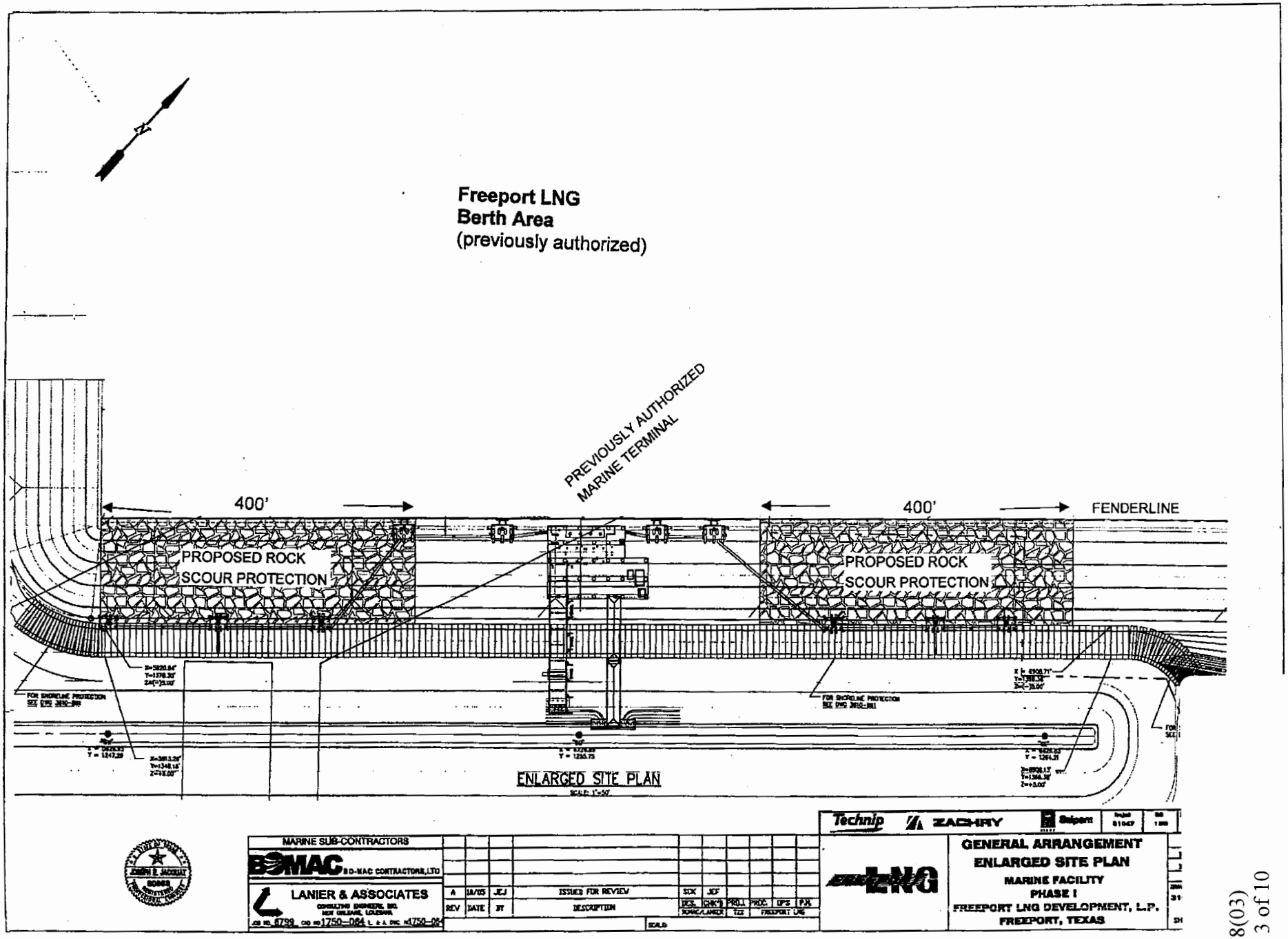
- Mileposts
- Pipeline Route
- Component Location

3000 0 3000 6000 9000 Feet

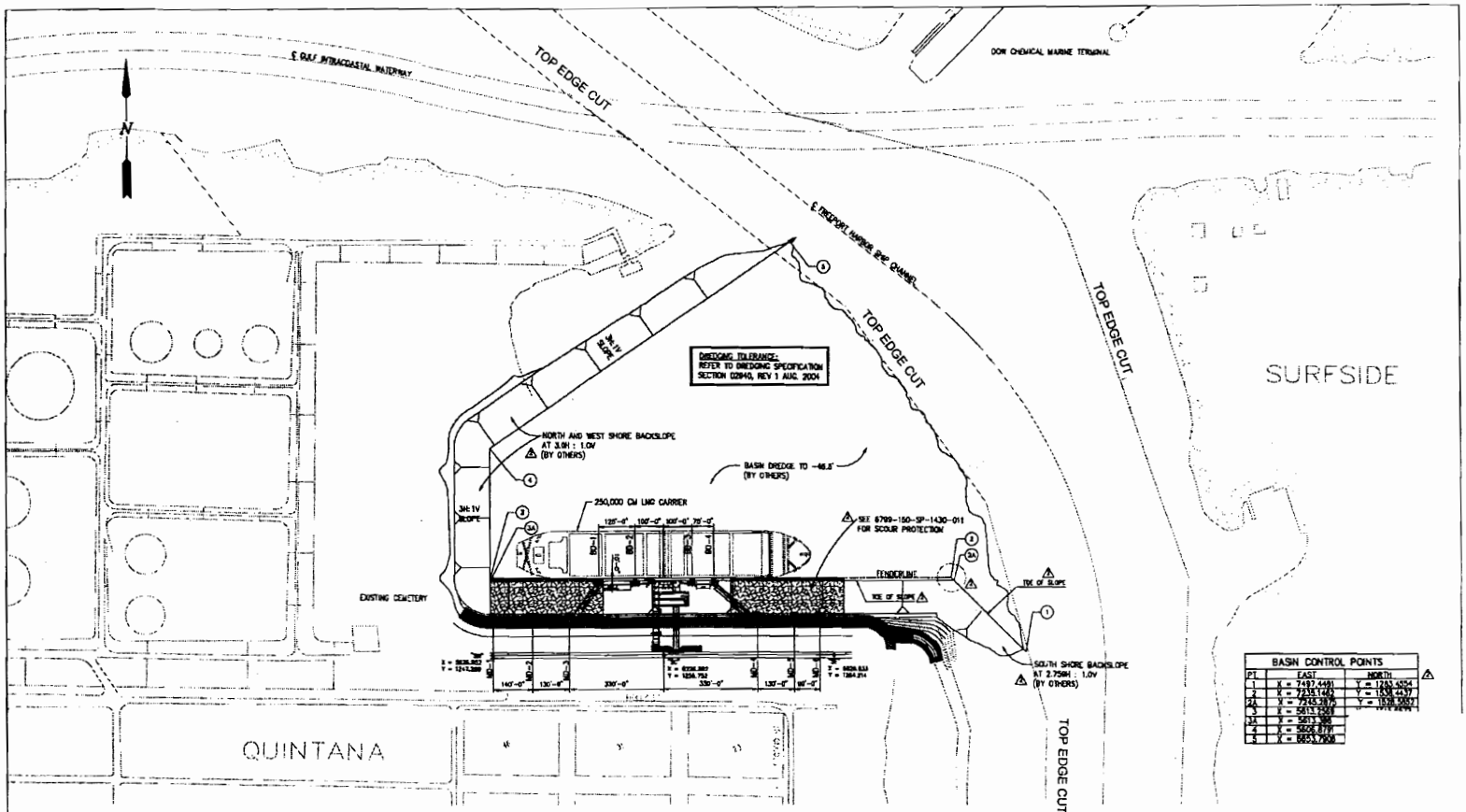
23078(03)
Page 1 of 10

Proposed Freeport LNG Facility
Brazoria County, Texas


SCHEDULE OF EQUIPMENT
1. CONTROL ROOM AND LABORATORY (120'x80')
2. VAPORIZATION AREA (800'x260')
3. UTILITY AREA (150'x260')
4. MAINTENANCE BUILDING AND LAYDOWN AREA (220'x100')
5. FIREWATER TANK (80' DIA, 30' HIGH)
6. GROUND FLARE (30' DIA)
7. LNG TANK (260' DIA, 180' HIGH)
8. FIRE DEPARTMENT (80'x80')
9. LNG DRAIN SUMP (65'x35'x14' DEEP)
10 FUTURE LNG TANK (260' DIA, 180' HIGH)
11. ADMINISTRATION BUILDING/VISITOR CENTER (120'x80', 2 STORIES)
12. FRESH WATER TANK (80' DIA, 30' HIGH)
13. UNLOADING LINES (24" DIA)
14. GATE HOUSE (12'x24')
15. AIR EXCHANGE TOWER (400'x200')
16. DOCK SIDE CONTROL ROOM (30'x45')
PLANT NORTH
TRUE NORTH
N
INTERCOASTAL WATERWAY
CONSTRUCTION DOCK
EXISTING LEVEE
GULF
A
B
C
D
Exhibit of
FREEPORT LNG
AREA PLAN
FREEPORT LNG DEVELOPMENT, L.P.
FREEPORT, TEXAS
ISSUED FOR PERMITTING
DESCRIPTION
FREEPORT LNG


Freeport LNG
Berth Area
(previously authorized)
PREVIOUSLY AUTHORIZED
MARINE TERMINAL
400'
400'
FENDERLINE
PROPOSED ROCK
SCOUR PROTECTION
PROPOSED ROCK
SCOUR PROTECTION
ENLARGED SITE PLAN
MARINE SUB-CONTRACTORS
BOMAC
BO-MAC CONTRACTORS, LTD
LANIER & ASSOCIATES
A
18/05
JEJ
ISSUED FOR REVIEW
REV
DATE
BY
DESCRIPTION
Technip
ZACHRY
Saipem
GENERAL ARRANGEMENT
ENLARGED SITE PLAN
MARINE FACILITY
PHASE I
FREEPORT LNG DEVELOPMENT, L.P.
FREEPORT, TEXAS

Exhibit



BASIN CONTROL POINTS		
PT.	EAST	NORTH
1	X = 7497.4491	Y = 1283.4554
2	X = 7235.1462	Y = 1538.4437
2A	X = 7245.2875	Y = 1528.5852
3	X = 5613.2569	
3A	X = 5613.386	
4	X = 5606.8791	
5	X = 5653.7908	

OVERALL LAYOUT

SCALE: 1"=150'

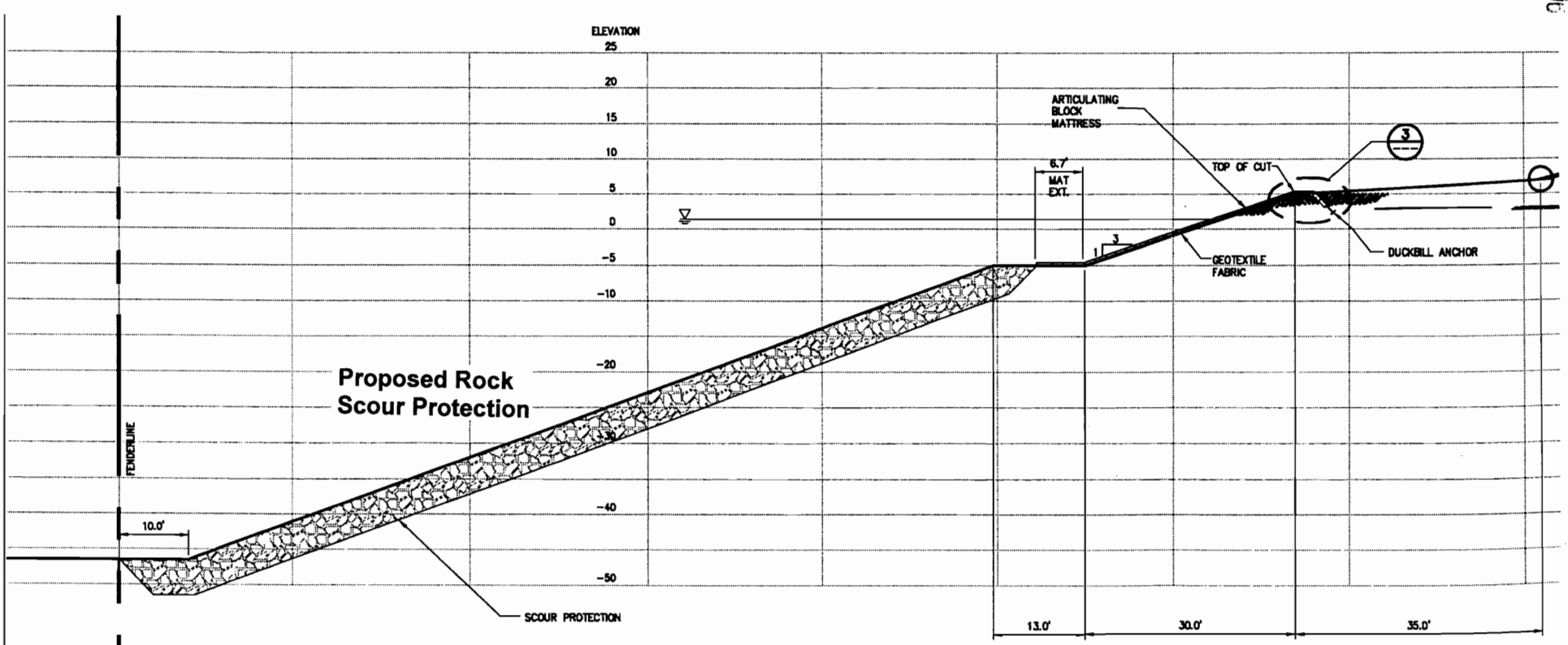
REV	DATE	BY	DESCRIPTION	DES. BOMAC	CHK'D LAMBR	PROJ. TZS	PROC.	OPS	P.M.
2	01/06	JEJ	CLARIFY BASIN DIMENSIONS	SCK	JEF				
1	12/05	JEJ	ISSUED FOR CONSTRUCTION	SCK	JEF				
0	12/05	JEJ	ISSUED FOR CONSTRUCTION	SCK	JEF				
A	10/05	JEJ	ISSUED FOR REVIEW	SCK	JEF				

SCALE:

BOMAC

LNG

GENERAL ARRANGEMENT
OVERALL LAYOUT
MARINE FACILITY
PHASE I
FREEPORT LNG DEVELOPMENT, L.P.
FREEPORT, TEXAS



ELEVATION
SCALE: 1"=10'

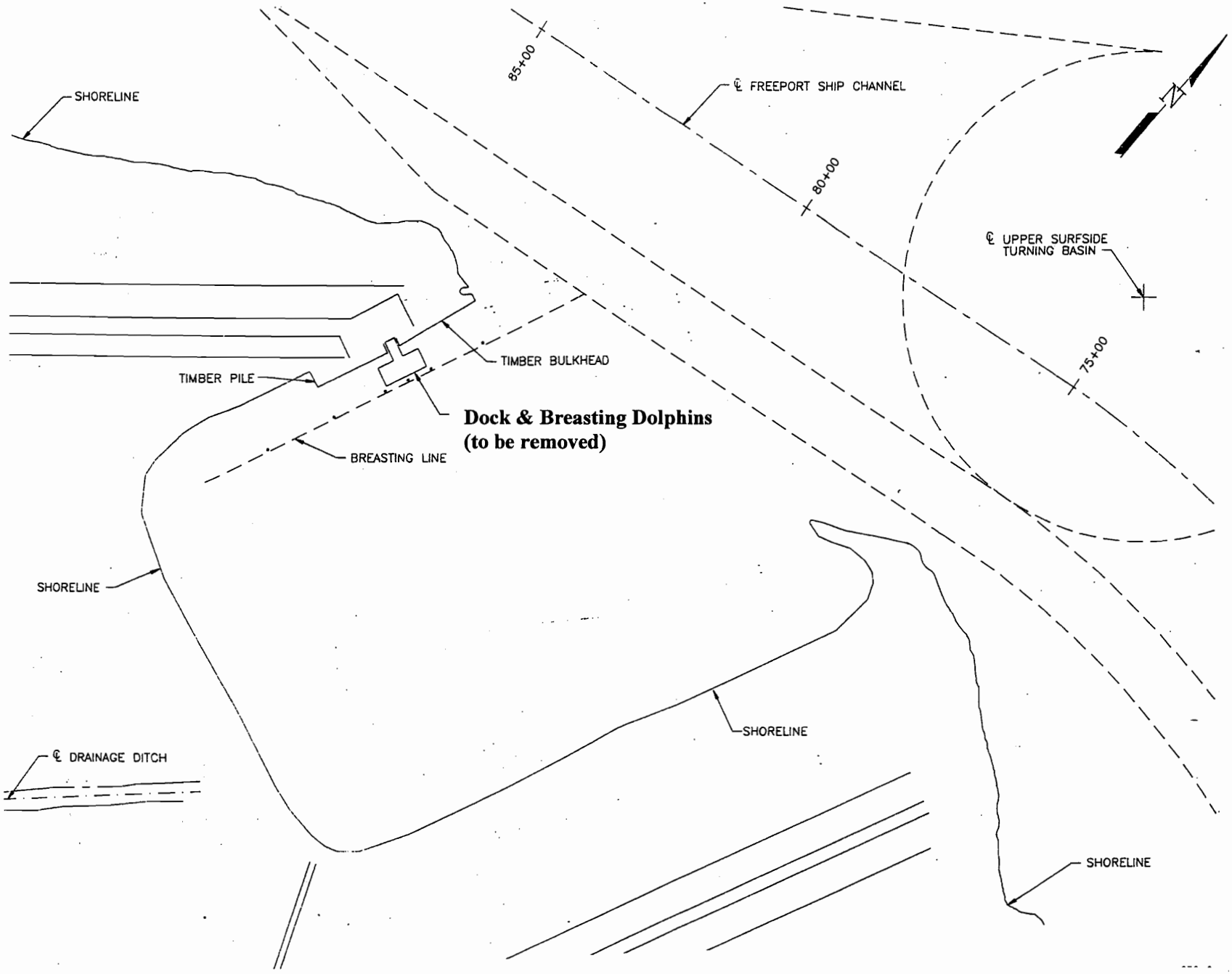
Technip | ZACHRY | Saipem | Project 31047 | 180 | DW | 3800 | 084 | A

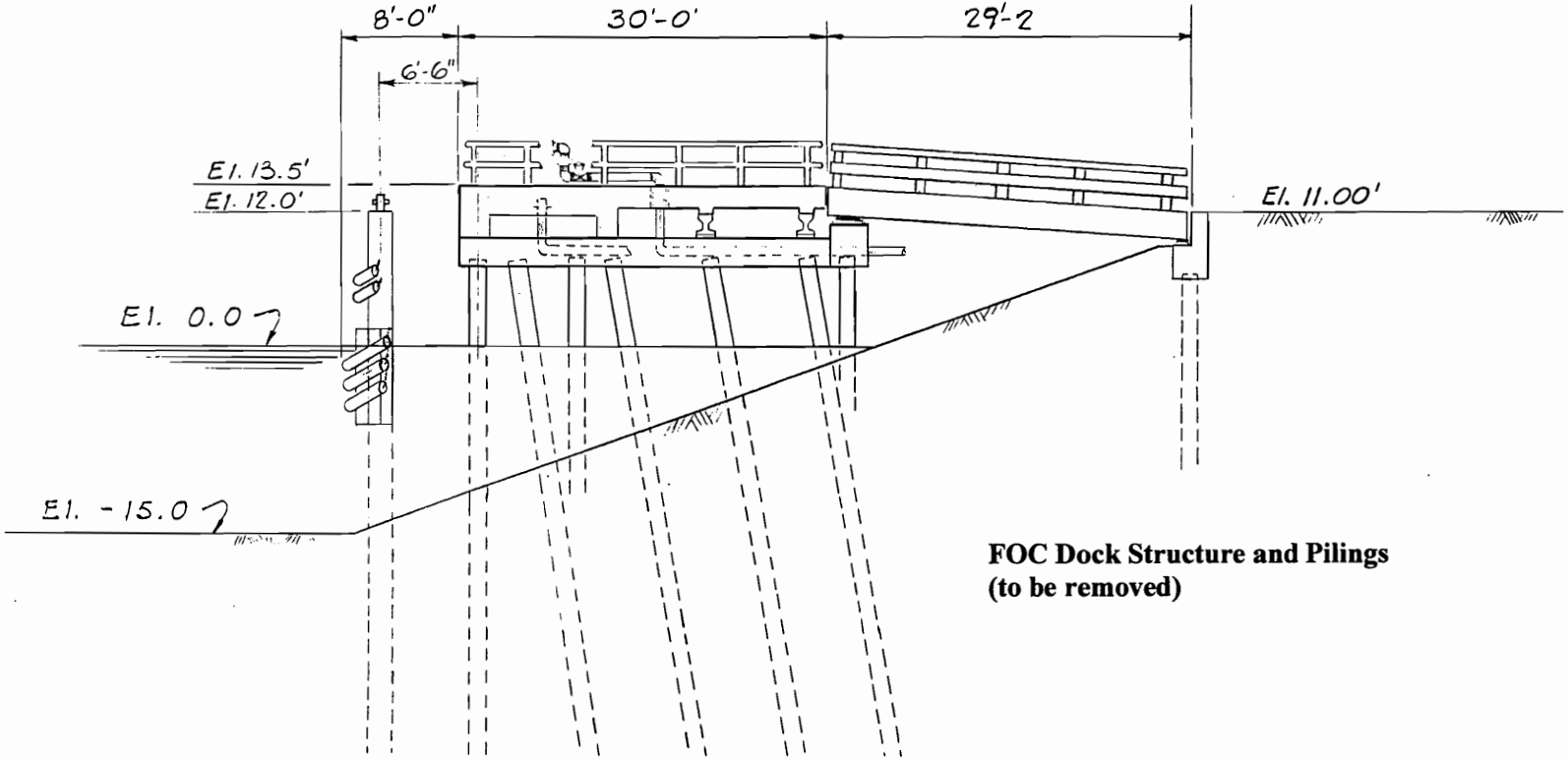
LNG

GENERAL ARRANGEMENT
ENLARGED SITE PLAN
MARINE FACILITY
PHASE I
FREEPORT LNG DEVELOPMENT, L.P.
FREEPORT, TEXAS

	BY	DATE
DESIGN		
DRAWN		

DRAWING NO. 31047-180-DW-3800-084
SHEET 4 OF 50
REV. NO. A


SHORELINE
85+00
℄ FREEPORT SHIP CHANNEL
80+00
℄ UPPER SURFSIDE TURNING BASIN
75+00
TIMBER BULKHEAD
TIMBER PILE
Dock & Breasting Dolphins
(to be removed)
BREASTING LINE
SHORELINE
SHORELINE
℄ DRAINAGE DITCH
SHORELINE



FOC Dock Structure and Pilings (to be removed)

ELEVATION

SCALE: 1" = 10'

NOTES:

1. NORTH HAUL ROAD 30'-0" WIDE INCLUDES SHOULDER AND GRAVEL PAVED.
2. AREA OF DISTURBANCE IS APPROXIMATELY 20'-0" BEYOND THE TOE OF THE ROAD LEVEE ON EACH SIDE, TO A MAXIMUM OF 100'-0" TOTAL WIDTH.
3. EXISTING TOP OF F.O.C. LEVEE ROAD IS AT 14'-0" ±, THE NEW HAUL ROAD TOP ELEVATION WILL BE EL. 10'-0"

LEGEND:

30'-0" NORTH HAUL ROAD

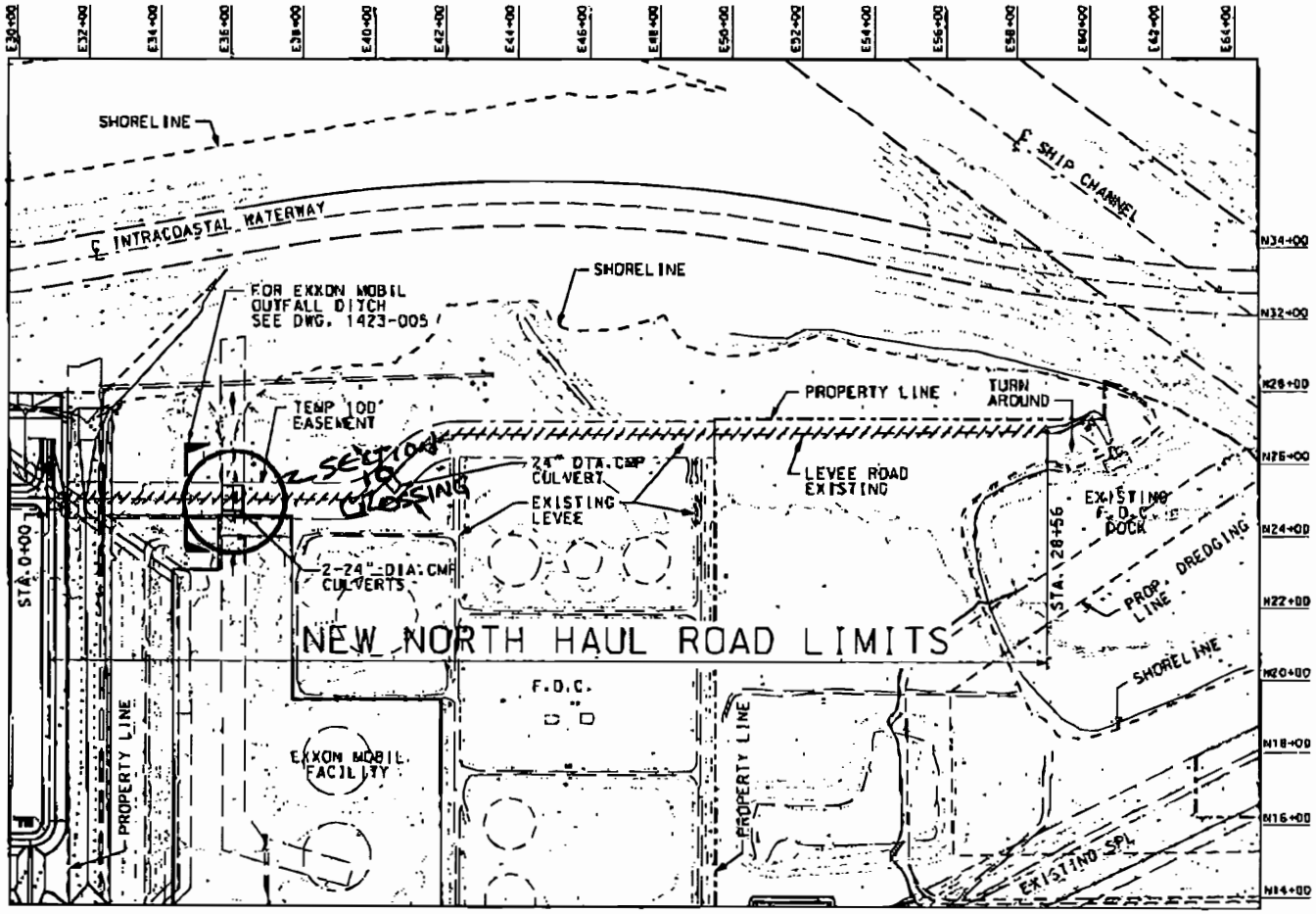


Exhibit of

REV	DATE	BY	DESCRIPTION
A	12/06/04	PR	FOR INFORMATION

CHK'D | TECH | PROJ | PROC | OPS | PM

Technip

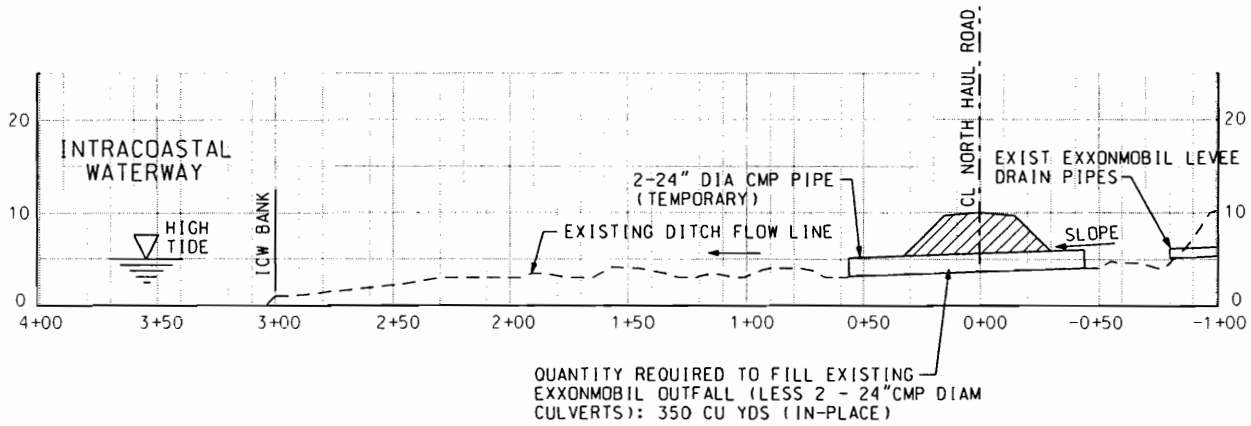
Project 31047 | Unit 000 | Doc Type DW | Eng. Code 1423 | Seq. No. 004 | Rev. A

	BY	DATE
DESIGN		00/00/00
DRAWN	PR	12/02/04

PLAN NORTH HAUL ROAD

FREEPORT LNG DEVELOP
FREEPORT, TE

23078(03)
Page 8 of 10



EXXONMOBIL OUTFALL
DRAINAGE DITCH CENTERLINE PROFILE
(LOOKING EAST)

REV	DATE	BY	DESCRIPTION	CHK'D	TECH	PROJ	PROC	OPS	PM
A	12/16/04	PR	FOR INFORMATION	JV	DW				

Technip

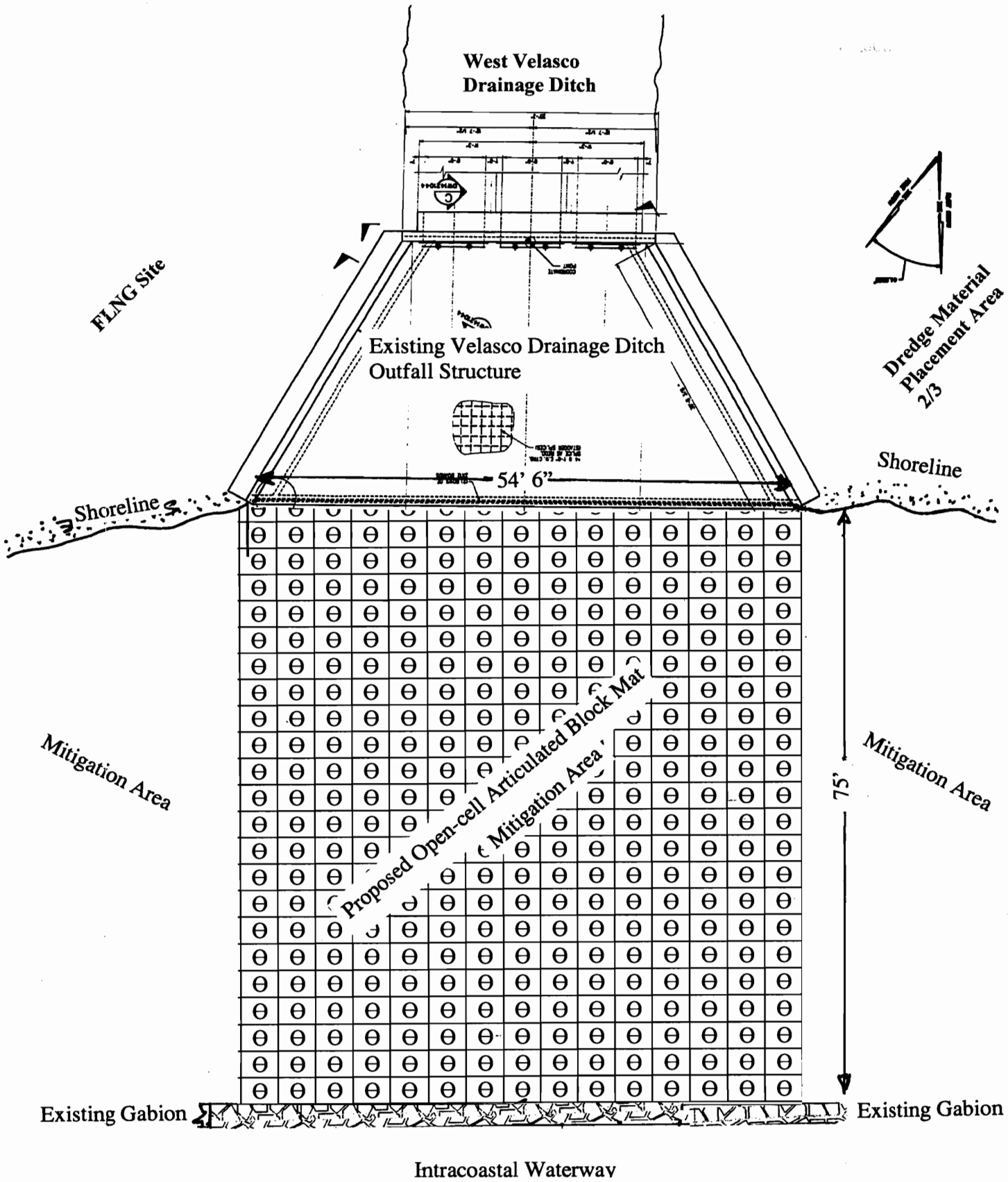
Project	Unit	DocType	Eng. Code	Seq. No.	Rev.
31047	000	DW	1423	005	A

FREEPORT LNG

EXXONMOBIL OUTFALL
DRAINAGE DITCH PROFILE

FREEPORT LNG DEVELOPMENT, L.P.
FREEPORT, TEXAS

	BY	DATE
DESIGN		00/00/00
DRAWN	PR	12/12/04
SCALE: 1"=60'-0"		
		REV. NO. A



PLAN VIEW
PROPOSED OPEN-CELL ARTICULATED
BLOCK MAT SCOUR PROTECTION