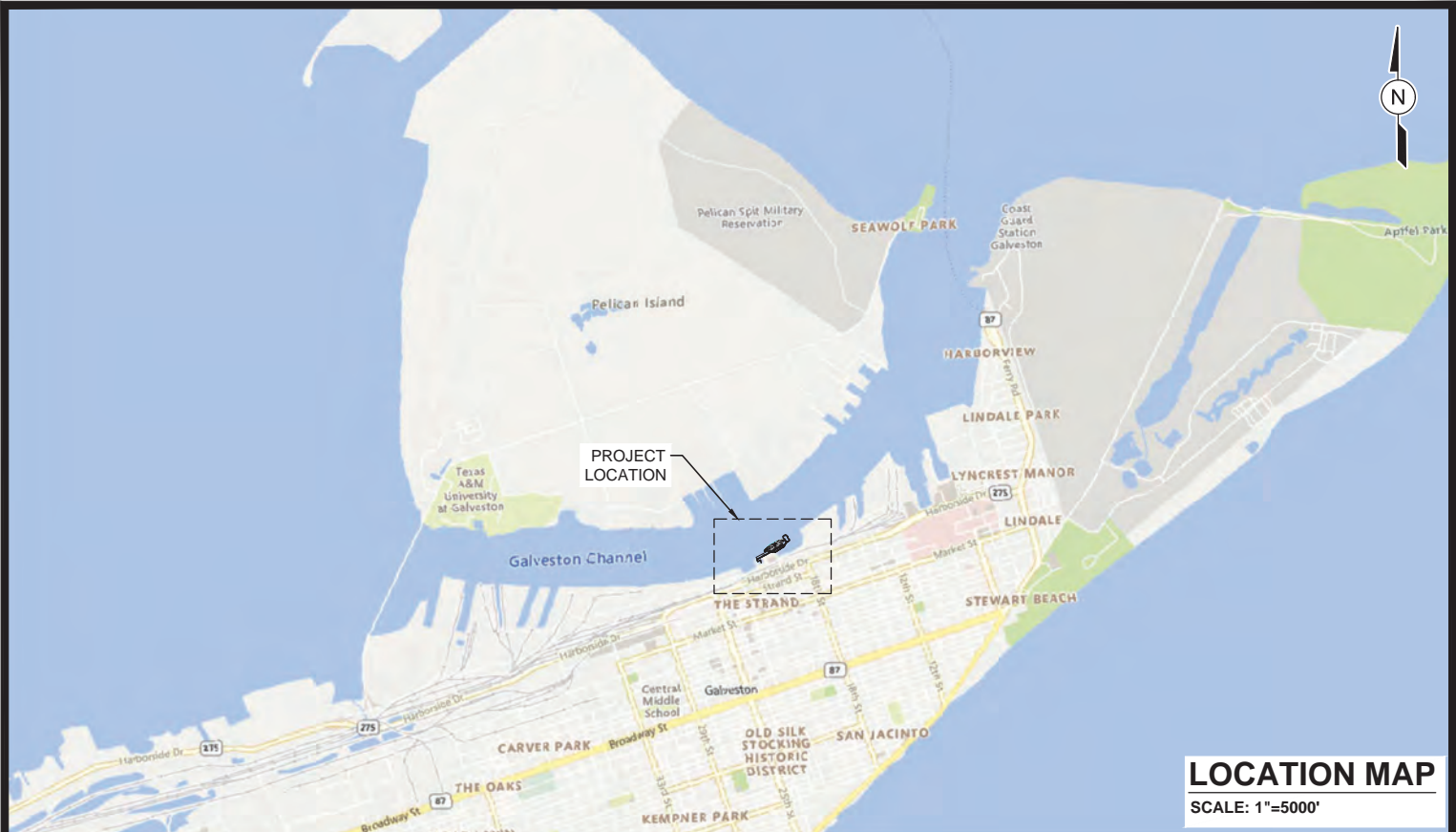


FILE NAME: L:\LEI Projects\Valkor\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\1 Cover.dwg LAYOUT NAME: Cover PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc



LOCATION MAP
SCALE: 1"=5000'



VICINITY PLAN
SCALE: 1"=500'

PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING	OWNER:	BATTLESHIP TEXAS FOUNDATION		DESIGN BY:	TAK
		APPLIED BY:	VALKOR ENERGY SERVICES		DRAWN BY:	RC
		APPLIC. No:	SWG-2023-00288		SCALE:	AS NOTED
LOCATION:	GALVESTON, TX	COUNTY:	GALVESTON COUNTY		DATE:	APR 2024
		WATER BODY:	GALVESTON SHIP CHANNEL		SHEET No:	1
		DATUM:	MLLW			

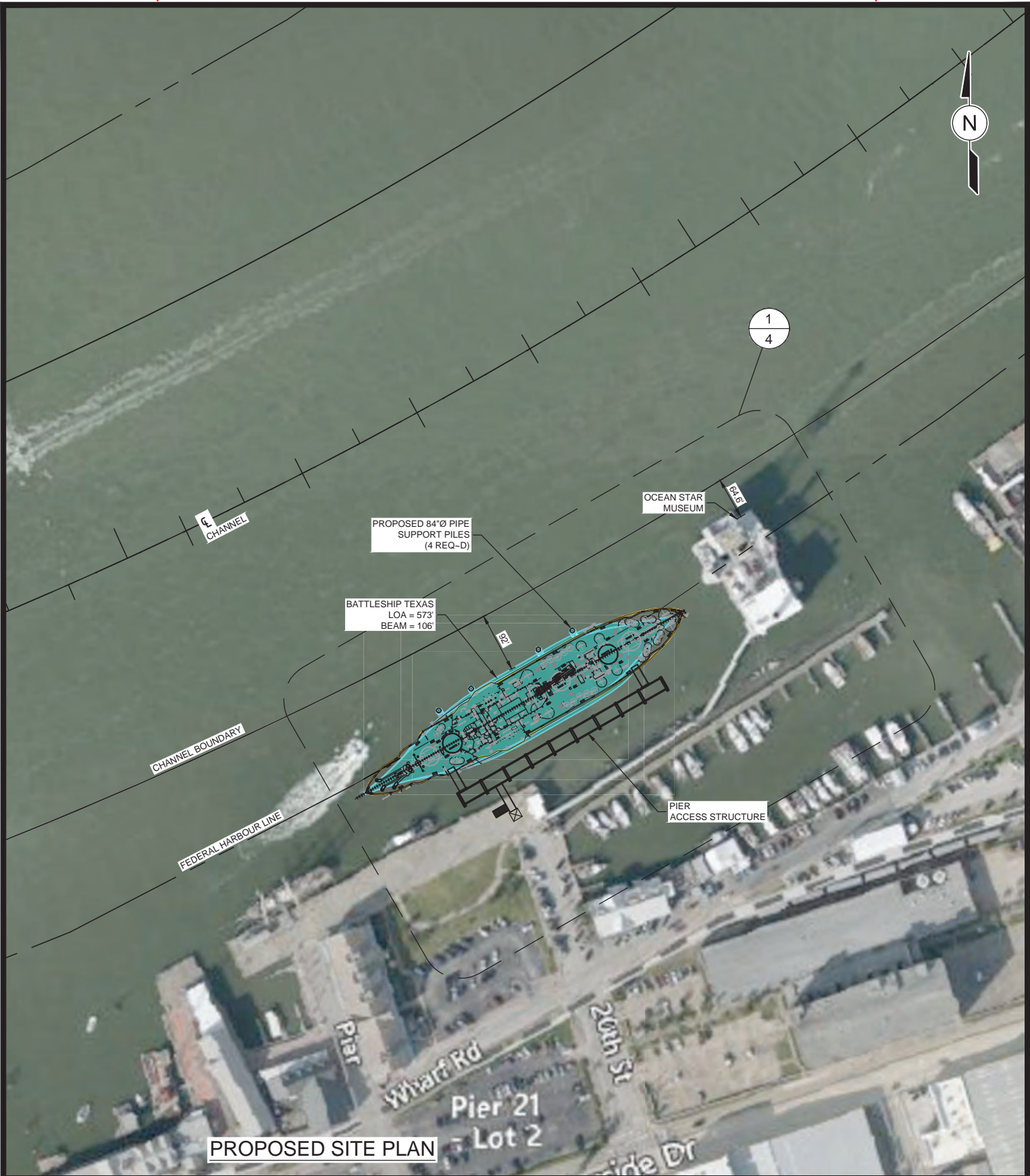
FILE NAME: L:\LEI Projects\Valkor\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\2 EXISTING CONDITIONS.dwg PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc LAYOUT NAME: EXISTING CONDITIONS



EXISTING CONDITIONS


PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING	OWNER:	BATTLESHIP TEXAS FOUNDATION	 LLOYD ENGINEERING, INC STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	TAK
LOCATION:	GALVESTON, TX	APPLIED BY:	VALKOR ENERGY SERVICES		DRAWN BY:	RC
		APPLIC. No:	SWG-2023-00288		SCALE:	1"=300'
		COUNTY:	GALVESTON COUNTY		DATE:	APR 2024
		WATER BODY:	GALVESTON SHIP CHANNEL		SHEET No:	2
		DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Valkor\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\3 Proposed Site Plan.dwg LAYOUT NAME: PROPOSED SITE PLAN PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc



PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING
LOCATION:	GALVESTON, TX

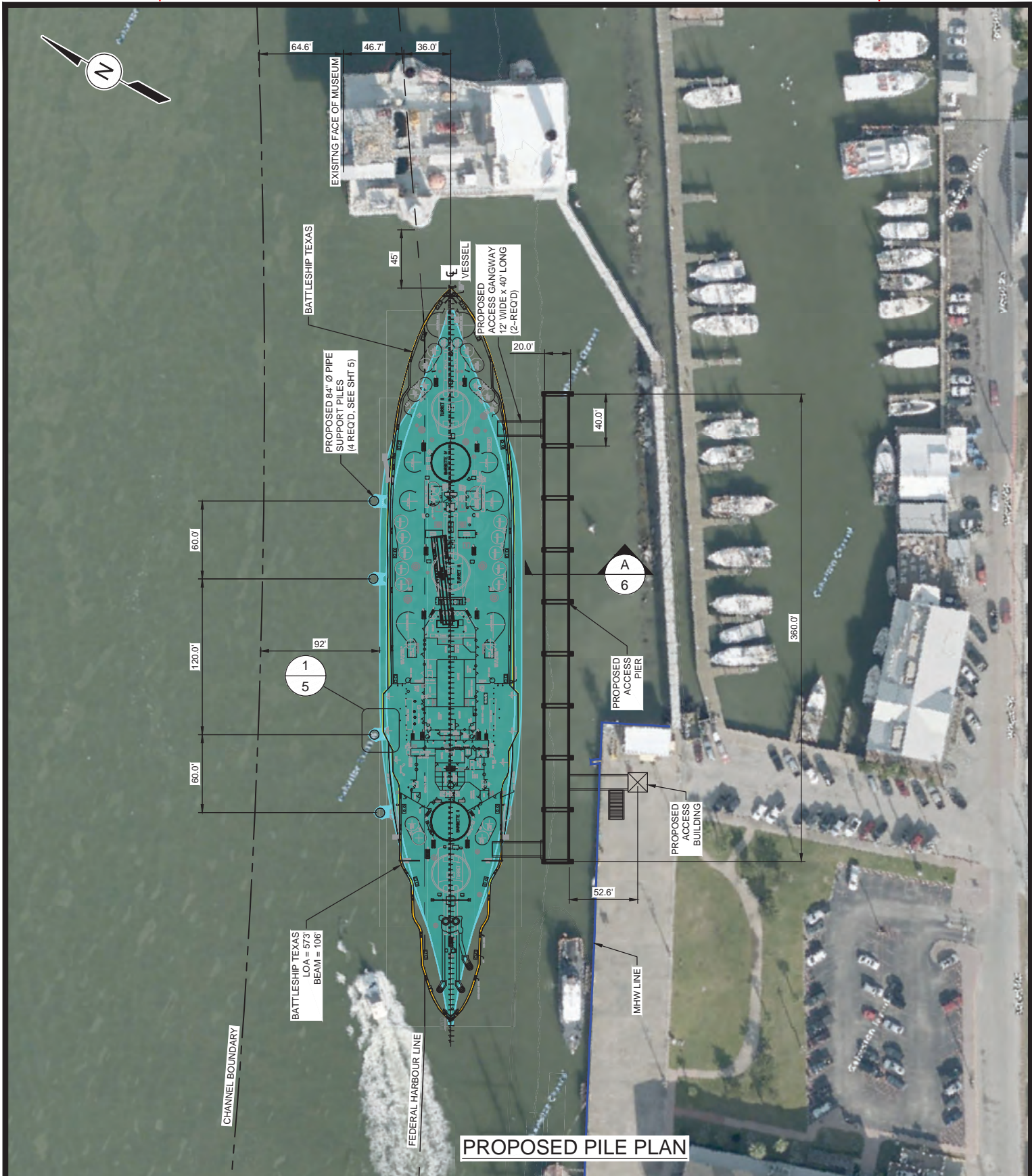
OWNER:	BATTLESHIP TEXAS FOUNDATION
APPLIED BY:	VALKOR ENERGY SERVICES
APPLIC. No:	SWG-2023-00288
COUNTY:	GALVESTON COUNTY
WATER BODY:	GALVESTON SHIP CHANNEL
DATUM:	MLLW



LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

DESIGN BY:	TAK
DRAWN BY:	RC
SCALE:	1"=200'
DATE:	APR 2024
SHEET No:	3

FILE NAME: L:\LEI Projects\Valkor\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\4 PROPOSED PILE PLAN.dwg LAYOUT NAME: PROPOSED PILE PLAN PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc



PROPOSED PILE PLAN

PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING
LOCATION:	GALVESTON, TX

OWNER:	BATTLESHIP TEXAS FOUNDATION
APPLIED BY:	VALKOR ENERGY SERVICES
APPLIC. No:	SWG-2023-00288
COUNTY:	GALVESTON COUNTY
WATER BODY:	GALVESTON SHIP CHANNEL
DATUM:	MLLW

LOYD

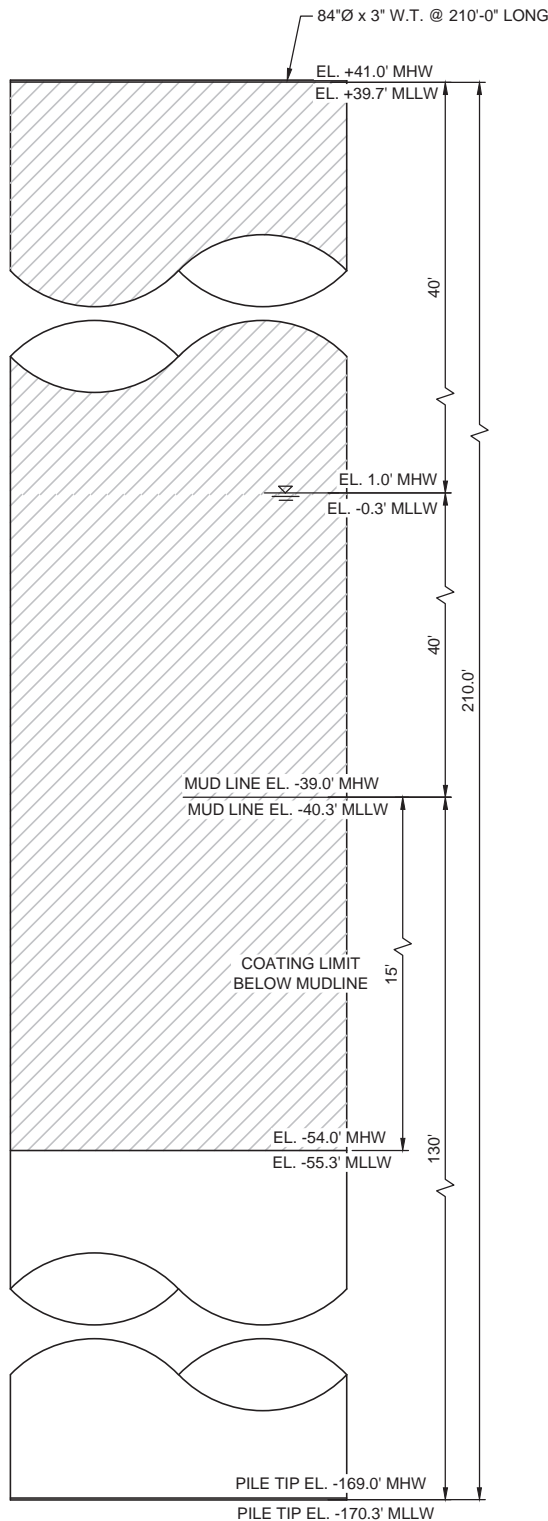
ENGINEERING, INC

STATE OF TEXAS, USA

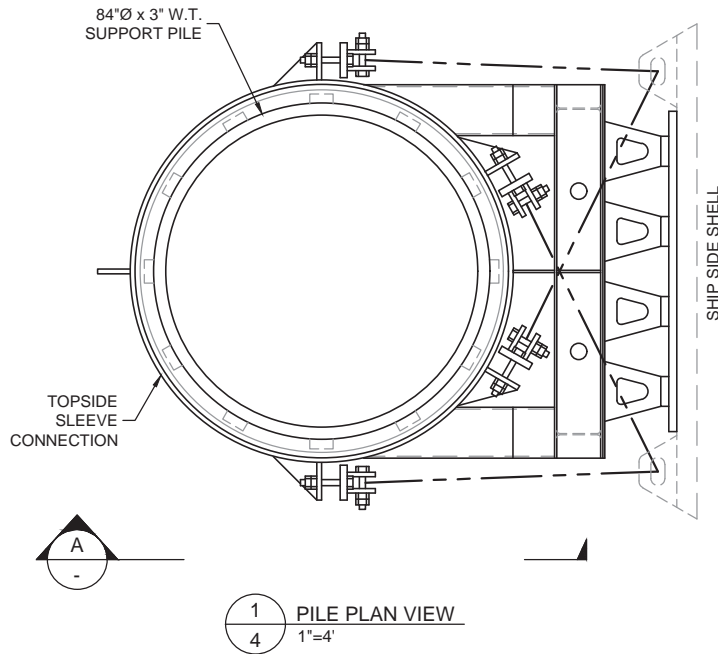
LICENSE NO. F-002846

DESIGN BY:	TAK
DRAWN BY:	RC
SCALE:	1"=100'
DATE:	APR 2024
SHEET No:	4

FILE NAME: L:\LEI Projects\Valcor\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\5 MONOPILE DETAILS.dwg LAYOUT NAME: MONOPILE DETAILS PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc




A PIN PILE ELEVATION
- NTS



PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING
LOCATION:	GALVESTON, TX

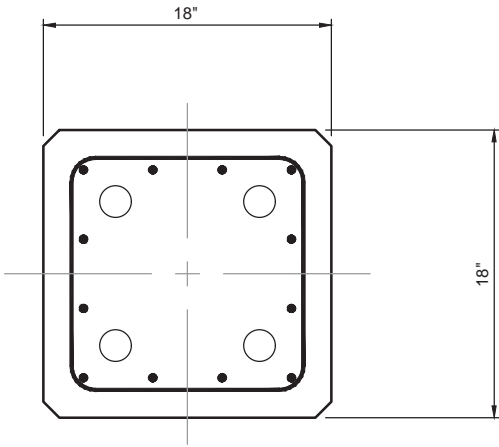
OWNER:	BATTLESHIP TEXAS FOUNDATION
APPLIED BY:	VALKOR ENERGY SERVICES
APPLIC. No:	SWG-2023-00288
COUNTY:	GALVESTON COUNTY
WATER BODY:	GALVESTON SHIP CHANNEL
DATUM:	MLLW



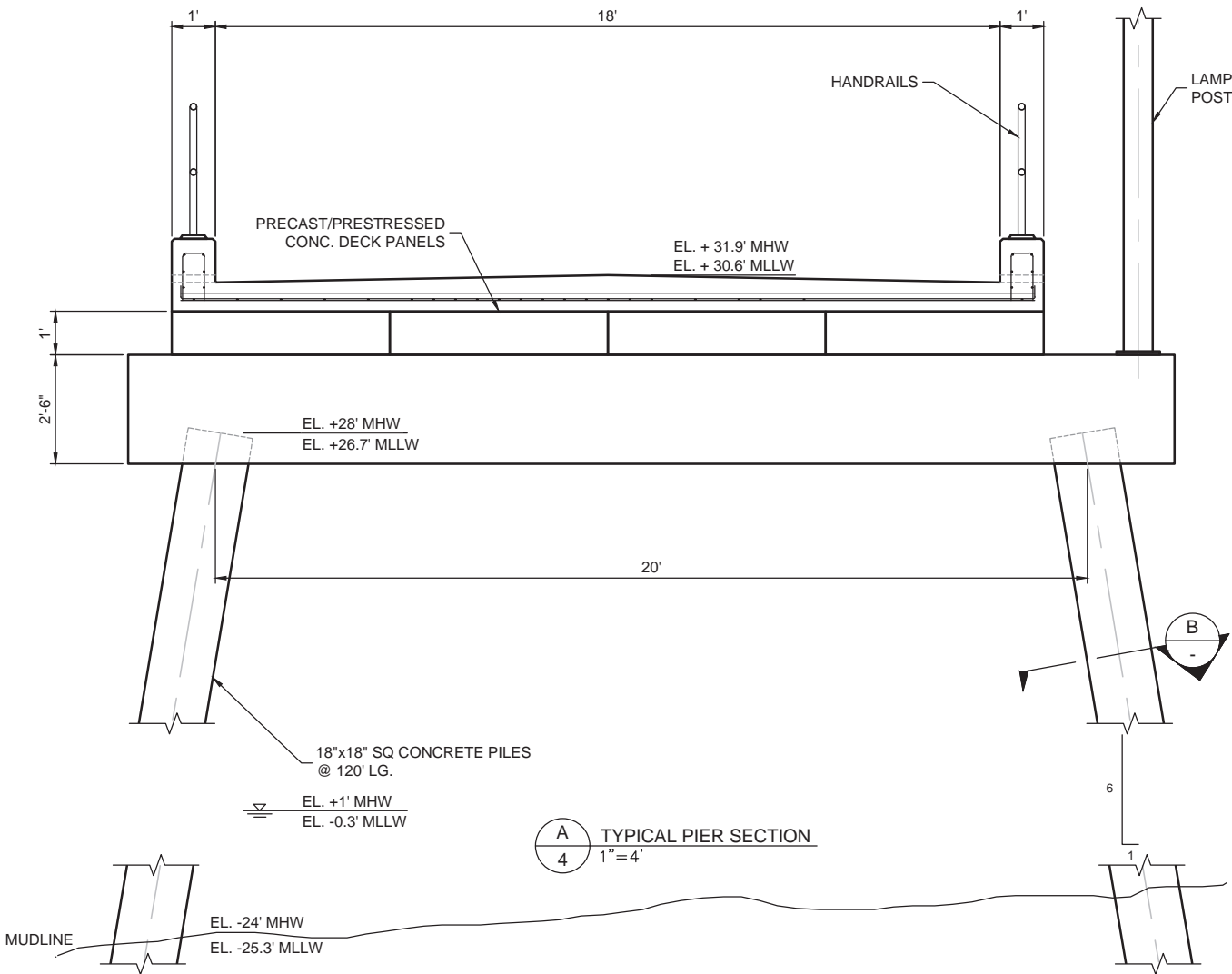
LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

DESIGN BY:	TAK
DRAWN BY:	RC
SCALE:	1"=4'
DATE:	APR 2024
SHEET No:	5

FILE NAME: L:\LEI Projects\Battleship Texas Foundation\BB35 Pier 21 Rehabilitation\6.0 Drawings\6.4 Permits\Old Design\6 ACCESS STRUCTURE.dwg LAYOUT NAME: ACCESS STRUCTURE PLOTTED: Thursday, April 18, 2024 - 3:01pm USER: rc




B
- TYPICAL 18" CONCRETE PILE SECTION
(20 REQ~D)



A
4 TYPICAL PIER SECTION
1"=4'

PURPOSE:	REPAIRS & UPGRADES AT PIER 21 FOR BATTLESHIP TEXAS MOORING
LOCATION:	GALVESTON, TX

OWNER:	BATTLESHIP TEXAS FOUNDATION
APPLIED BY:	VALKOR ENERGY SERVICES
APPLIC. No:	SWG-2023-00288
COUNTY:	GALVESTON COUNTY
WATER BODY:	GALVESTON SHIP CHANNEL
DATUM:	MLLW



LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

DESIGN BY:	TAK
DRAWN BY:	RC
SCALE:	AS NOTED
DATE:	APR 2024
SHEET No:	6