

NOTES:

and equipment for
1000 Bristow Avenue
11828 NJ

- ① DESCRIPTION OF INACTIVE UNDERGROUND PETROLEUM (GASOLINE AND DIESEL) STORAGE TANKS FOR REMOVAL:
 - A. TANK CF14: 5,000 GALLON CAPACITY STEEL TANK.
 - B. TANK CF15: 3,000 GALLON CAPACITY STEEL TANK.
 - C. TANK CF16: 5,000 GALLON CAPACITY STEEL TANK.
- ② LOCATION OF EXISTING UNDERGROUND UTILITIES IS NOT KNOWN.
- ③ REMOVE FILL, DISCHARGE, AND VENT PIPING FROM TANKS CF14, CF15, AND CF16. ALL PIPING FROM TANKS TO FUEL ISLANDS SHALL BE REMOVED.
- ④ REMOVE TWO FUEL ISLANDS WITH GASOLINE AND DIESEL PUMP DISPENSERS.
- ⑤ REMOVE EXISTING FENCE AND GATE AS REQUIRED FOR EXCAVATION AND TREE REMOVAL ACCESS. INSTALL A TEMPORARY GATE AS REQUIRED TO SECURE SITE ACCESS IF EXISTING GATE IS REMOVED. COORDINATE WITH ENGINEER FOR GATE LOCK(S). REPLACE FENCE AND GATE AS REQUIRED TO RESTORE SITE AT COMPLETION OF CONTRACT WORK.
- ⑥ REMOVE THREE EXISTING EVERGREEN TREES INCLUDING THEIR STUMPS AND ROOTS FOR DISPOSAL OFF PORT PROPERTY.
- ⑦ WATER TABLE LEVEL VARIES.
- ⑧ INSTALL AN APPROVED GEOTEXTILE FABRIC OVER PERMEABLE BACKFILL (PRIOR TO NEW AGGREGATE SUBBASE). DO NOT INSTALL FABRIC BELOW THE WATER TABLE. OVERLAP ADJACENT SHEETS OF FABRIC A MINIMUM OF 18".

ATE

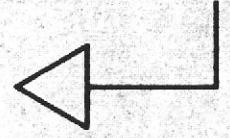
CHECKERED PLATES (3)

(3) COVER PLATES

2'-0" OR AS DIRECTED BY THE ENGINEER

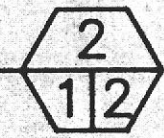
31'-6" ±

REMOVE ELECTRICAL CONDUIT AND SWITCH BOXES ATTACHED TO EXISTING FENCE FOR PUMP DISPENSERS



DETAIL

N.T.S.



(CONSTRUCTION SITE PERIMETER SECURITY FENCE NOT SHOWN FOR CLARITY)

REFERENCES

PLANS

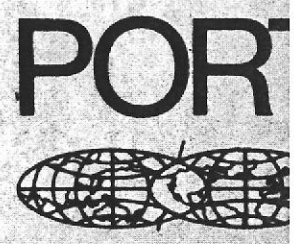
FIELD BOOKS

"PORT OF OAKLAND DATUM" IS 3.20' BELOW MEAN SEA LEVEL

NO.	REVISIONS	DATE	APP'D

REVIEWED	<i>[Signature]</i>	FACILITIES DEPARTMENT
REVIEWED	<i>[Signature]</i>	CONSTRUCTION DEPARTMENT
REVIEWED	<i>[Signature]</i>	PROJECT PLANNING DEPARTMENT

DRAWN	<i>[Signature]</i>
DESIGNED	Harold W. Bump Jr. REG. ENGINEER NO.
CHECKED	Harold W. Bump Jr. REG. ENGINEER NO.
REVIEWED	<i>[Signature]</i> M17555 REG. ENGINEER NO.



CAUTION - CHECK TRACING FOR LATEST REVISIONS

DIETERICH POST REORDER NO. 147884

EXISTING 6' HIGH CHAIN LINK FENCE

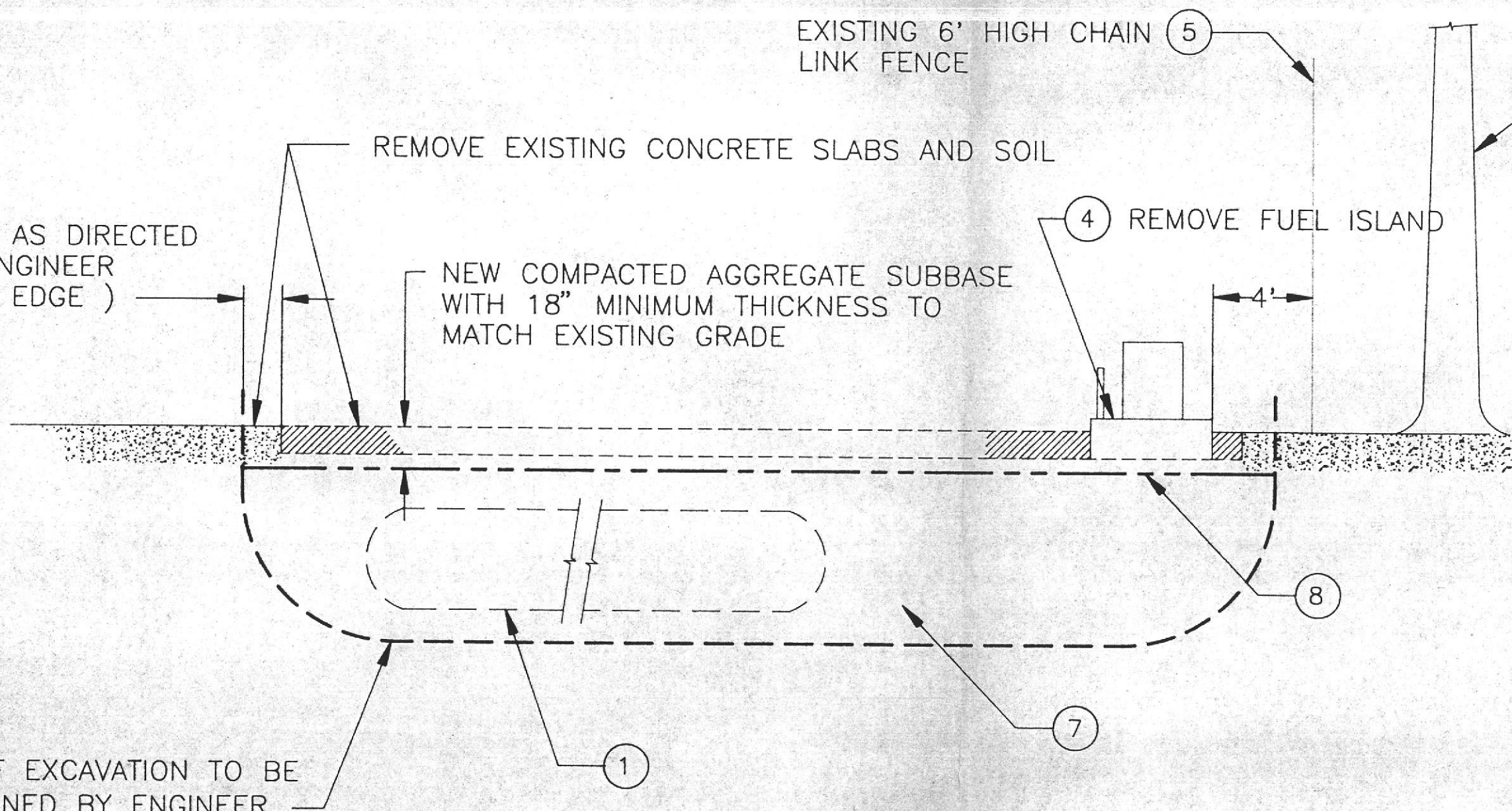
REMOVE EXISTING CONCRETE SLABS AND SOIL

REMOVE EXISTING TREES

REMOVE FUEL ISLAND

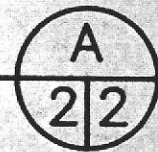
NEW COMPACTED AGGREGATE SUBBASE WITH 18" MINIMUM THICKNESS TO MATCH EXISTING GRADE

OR AS DIRECTED BY THE ENGINEER (TYPICAL EDGE)



LIMIT OF EXCAVATION TO BE DETERMINED BY ENGINEER

SECTION A
N.T.S.



OF OAKLAND

30 WATER STREET OAKLAND, CALIFORNIA

CHIEF ENGINEER

J. Daniels

C17439

REG. ENGINEER NO.

APPROVED

[Signature]

M13336

REG. ENGINEER NO.

RECOMMENDED

[Signature]

1117555

REG. ENGINEER NO.

OUTER HARBOR TERMINAL OAKLAND, CA
BERTH 30

REMOVAL OF INACTIVE UNDERGROUND
PETROLEUM STORAGE TANKS
CF14, CF15, AND CF16

DETAIL AND SECTION

DATE DEC 3, 1991

SCALE N.T.S.

SHEET 2 OF 2 SHEETS

FILE AA-3091

CAUTION: THIS PLAN MAY BE REDUCED



ORIGINAL SCALE



7 TH STREET

ACCESS

RAILROAD TRACKS

64'±

TEMPORARY STOCKPILE
AREA FOR EXCAVATED
SOIL

EXISTING 6' HIGH CHAIN LINK FENCE

VEHICLE ACCESS GATE IN
TEMPORARY SECURITY FENCE

EXISTING ROLLER GATE

DESIGNATED PARKING AREA FOR CONTRACTOR
EMPLOYEES' PRIVATE VEHICLES

44'±

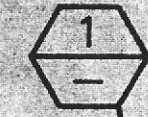
60' MIN

STORAGE AREA
FOR CONTRACTOR

VEHICLE ACCESS GATE IN
TEMPORARY SECURITY FENCE

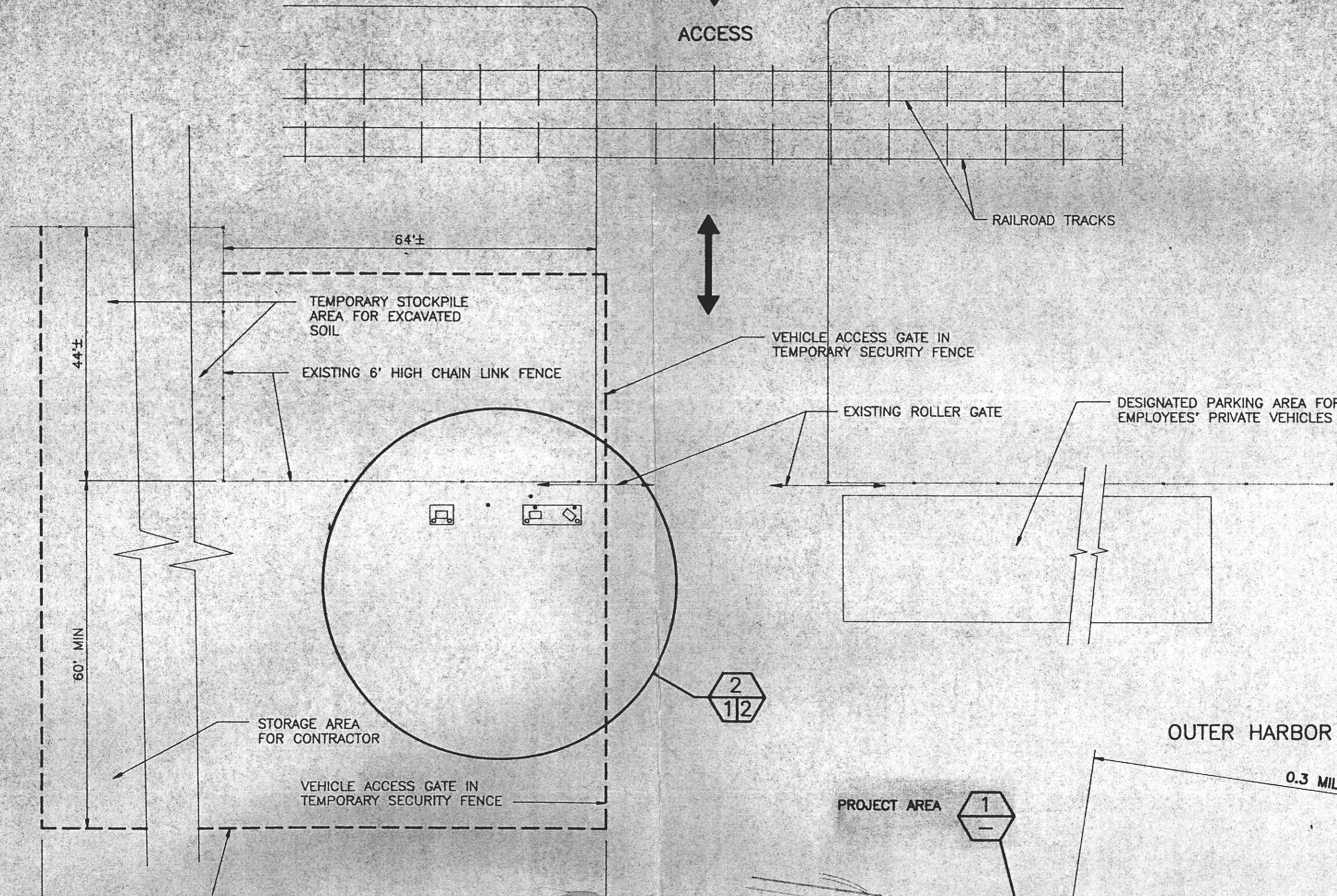


PROJECT AREA





OUTER HARBOR

0.3 MILES ODOMETER

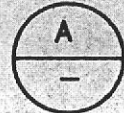


LEGEND

 DETAIL IDENTIFICATION NO.
SHEET NO. ON WHICH DETAIL IS DRAWN
SHEET NO. FROM WHICH DETAIL IS TAKEN

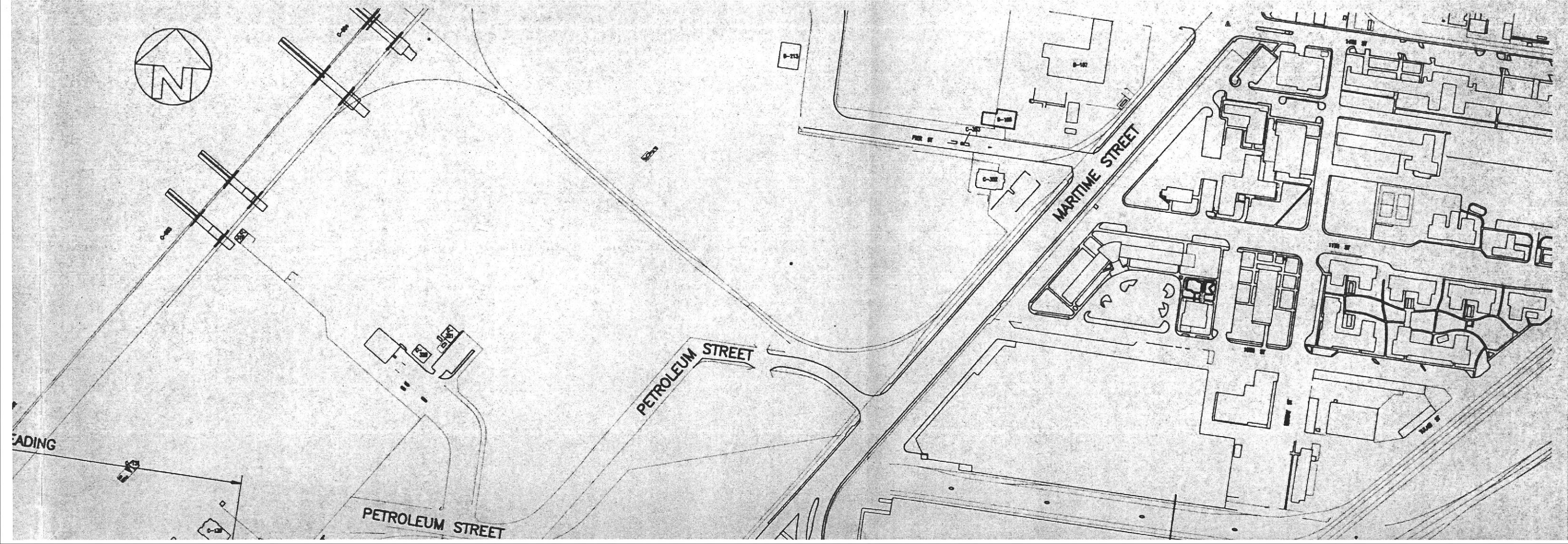
 SECTION IDENTIFICATION NO.
SHEET NO. ON WHICH SECTION IS DRAWN
SHEET NO. FROM WHICH SECTION IS TAKEN

 DETAIL IS TAKEN AND
DRAWN ON SAME SHEET

 SECTION IS TAKEN AND
DRAWN ON SAME SHEET

GENERAL NOTES:

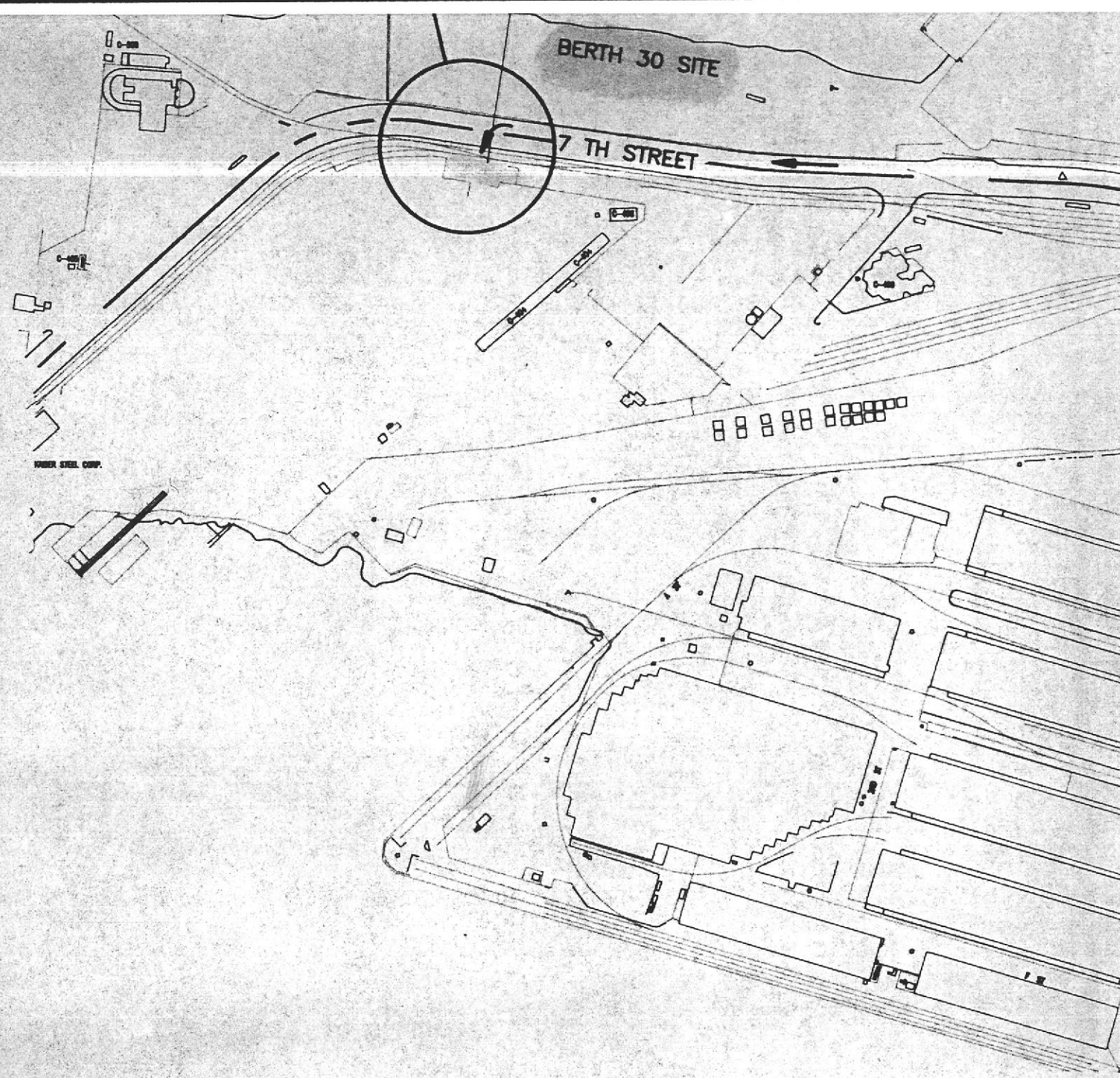
1. THIS DRAWING FORMS A PART OF
PORT OF OAKLAND SPECIFICATION:
"REMOVAL OF INACTIVE UNDERGROUND PETROLEUM STORAGE TANKS
CF14, CF15, AND CF16 LOCATED ADJACENT TO SEVENTH STREET AT
BERTH 30, OUTER HARBOR TERMINAL, OAKLAND, CALIFORNIA"
2. DETAIL AND SECTION VIEWS FOR TANK REMOVAL ARE SHOWN ON
SHEET 2.



CONSTRUCTION SITE PERIMETER: INSTALL AND MAINTAIN A TEMPORARY/MOVABLE CHAIN LINK SECURITY FENCE (6' HEIGHT MINIMUM) WITH ACCESS GATES AROUND THIS PERIMETER, OR AS DIRECTED BY THE ENGINEER. ONE VEHICLE GATE SHALL BE ACCESSIBLE TO EMERGENCY VEHICLES AT ALL TIMES.

SITE ACCESS DETAIL

N.T.S.



REFERENCES

PLANS
FIELD BOOKS

"PORT OF OAKLAND DATUM"
IS 3.20' BELOW MEAN SEA LEVEL

NO.	REVISIONS	DATE	APP'D

REVIEWED *[Signature]*
FACILITIES DEPARTMENT

REVIEWED *[Signature]*
CONSTRUCTION DEPARTMENT

REVIEWED *[Signature]*
PROJECT PLANNING DEPARTMENT

DRAWN *[Signature]*

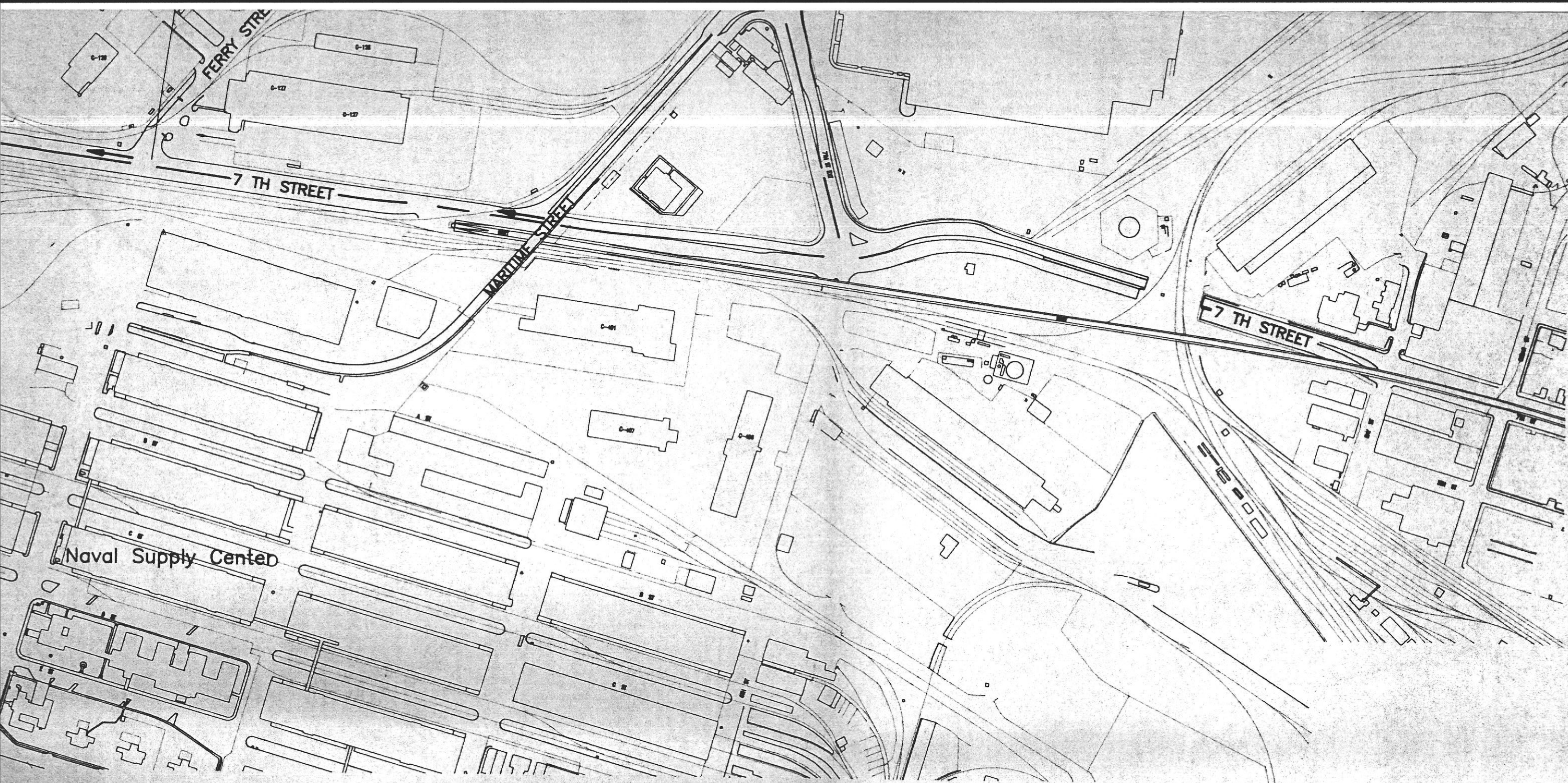
DESIGNED Harold W. Bump Jr.
REG. ENGINEER NO.

CHECKED Harold W. Bump Jr.
REG. ENGINEER NO.

REVIEWED Al Snowley M17555
REG. ENGINEER NO.



CAUTION - CHECK TRACING FOR LATEST REVISIONS



LOCATION MAP

OF OAKLAND
 WATER STREET OAKLAND, CALIFORNIA

CHIEF ENGINEER
J. Daniels C17439
REG. ENGINEER NO.

APPROVED *J.P. [unclear]* M13336
REG. ENGINEER NO.

RECOMMENDED *Lee Snoddy* M17555
REG. ENGINEER NO.

OUTER HARBOR TERMINAL OAKLAND, CA
 BERTH 30

**REMOVAL OF INACTIVE UNDERGROUND
 PETROLEUM STORAGE TANKS**
 CF14, CF15, AND CF16
SITE PLAN

DATE DEC 3, 1991
 SCALE N.T.S.
 SHEET 1 OF 2 SHEETS
 FILE AA-3091

CAUTION: THIS PLAN MAY BE REDUCED

