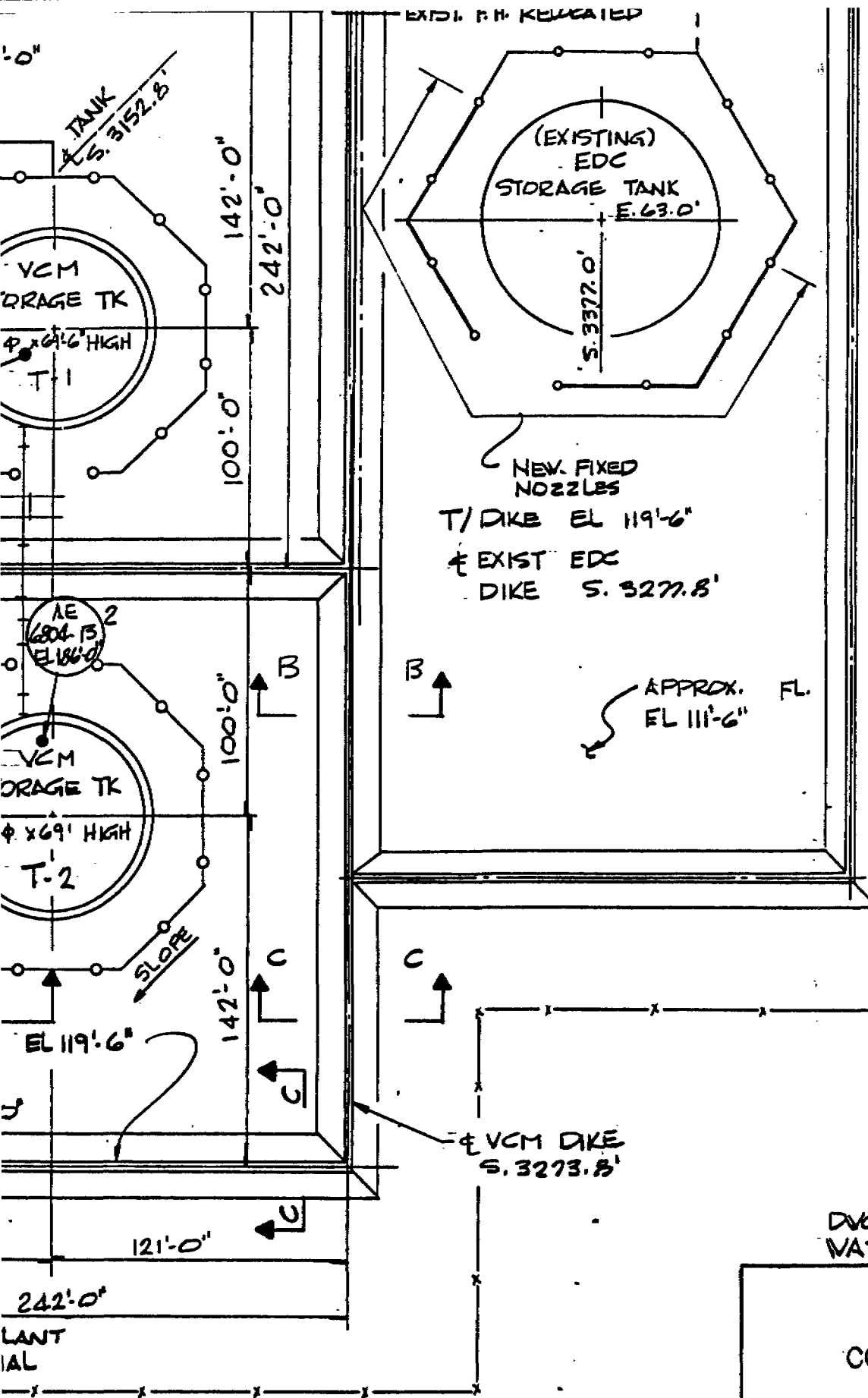




REFERENCE DWGS

- 27A-80005 - OVERALL PLAN
- 44A-80052 - FIREWATER SYSTEM
- 20A-1462 - SLEEPER RUN & UNDERGROUND PIPING TO BUTADIENE BATTERY LIMITS.

ALL PRINTS DATED

A 100 | C 600

 INDUSTRIAL CHEMICAL DIVISION LAKE CHARLES, LOUISIANA			
		SOUTH TERMINAL INSTRUMENTATION	
1980 VCM II STORAGE		VCM MONITORING SYSTEM	
PLAN			
DRAWN BY DMA	DATE 1-26-79	SCALE 1"=60'-0"	
CHECKED BY HLD	DATE 11-7-79	CHARGE P-916-34	
APPROVED BY <i>R. Osborn</i>	DATE 2-4-80	SUB.	
B.M.		DWG. 27A-60032	

DWG. NUMBER CHANGED
 WAS BID AS DWG 27A-80006

MATRIX ENGINEERS INC.
 CONSULTANTS DESIGNERS CONSTRUCTORS
 PITTSBURGH PA

2361A

L002

-EXIST. CHAIN
LINK FENCE



MATRIX ENGINEERS IN
CONSULTANTS DESIGNERS CONSTRUCTION
PITTSBURGH PA

LOO

GRADE
EL 113.

EXIST. CHAIN
LINK FENCE

2

6
AE
6804 F
EL 114'6"

7-B
AE
6804 H-2
EL 140'6"

7A
AE
6804 H-1
EL 130'6"

AE
6804 E
EL 114'0"

VCM - PROCES

ESC

SLEEPERS & PIPE RACK
E 203.0

ROAD
E 203.0

E 126.03'

GRADE
EL 113.

6" RCP

ACCESS ROAD
S 4945.0'

EXIST. CHAIN
LINK FENCE

VCM PROCESS PAD

REWATER
S 58.5'

12'-0"
12'-0"
5300'

560'-0" BRIDGE

T/DIKE EL 119'-0"

VCM DIKE
E 160'-0"

6" DRAIN
T/GRAT. 11'-0"

FIRE WATER
FIXED
NOZZLE

VCM
STORAGE TK
68' x 69' HIGH
T-1

TANK
E 118'-0"

AE 6804-A
EL 186'-0"

AE 6804-F
EL 114'-6"

AE 6804-H-2
EL 140'-6"

AE 6804-H-1
EL 130'-0"

AE 6804-E
EL 114'-0"

AE 6804-G
EL 114'-6"

AE 6804-C
EL 117'-0"

AE 6804-D
EL 114'-6"

AE 6804-B
EL 186'-0"

HP EL
113'-0"

VCM
STORAGE TK
68' x 69' HIGH
T-2

TANK
E 182'-0"

T/DIKE
EL 119'-0"

T/DIKE EL 119'-6"

6" DRAIN
T/GRAT. 112'-0"

CONTROL
ROOM
NEW

A/C
PAD

W. SIG. PROCESS
PAD

EXIST.
CONTROL BLDG.

EDC DIKE
E 183'-0"

EXIST. FH. RELOCATED

(EXISTING)
EDC
STORAGE TANK
E. 63'-0"

NEW. FIXED
NOZZLES

T/DIKE EL 119'-6"

EXIST EDC
DIKE S. 3277.8'

APPROX. FL.
EL 111'-6"

VCM DIKE
S. 3273.8'

SLEEPERS & PIPE RACK
E 203.0

ROAD
E 203.0

E 186.03'

6" R

GRADE
EL 113.

EXIST. CHAIN
LINK FENCE

2

AE
6800
EL 14
7A
AE
6800
EL 14
AE
6800
EL 14

VCM PR

VCM MONITORING ANALYZER

SAMPLE POINTS

AT

LOW TEMPERATURE STORAGE

1. T-1 PILOT RELIEF VALVE

2. T-2 PILOT RELIEF VALVE

3. SW PAD

4. NW PAD

5. SE PAD

6. NE PAD

7-A. NE CORNER 1ST DOCK

7-B. NE CORNER 2ND DOCK

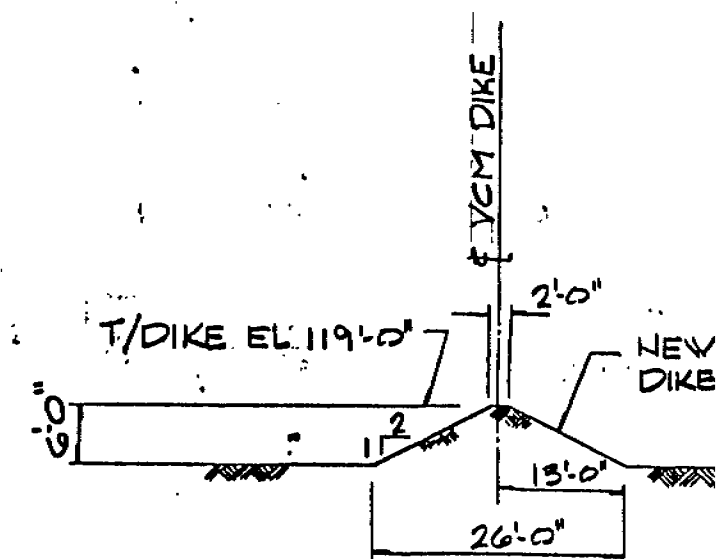
8-A. SOUTH DOCK

8-B. NORTH DOCK

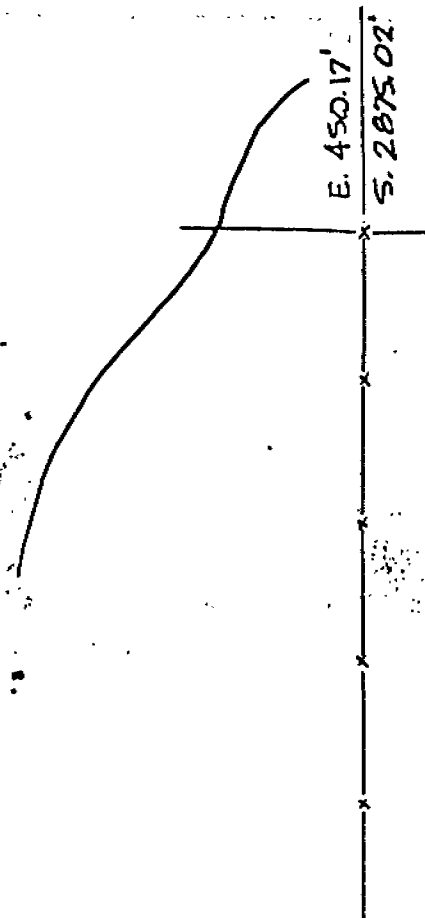
9. CENTER DOCK

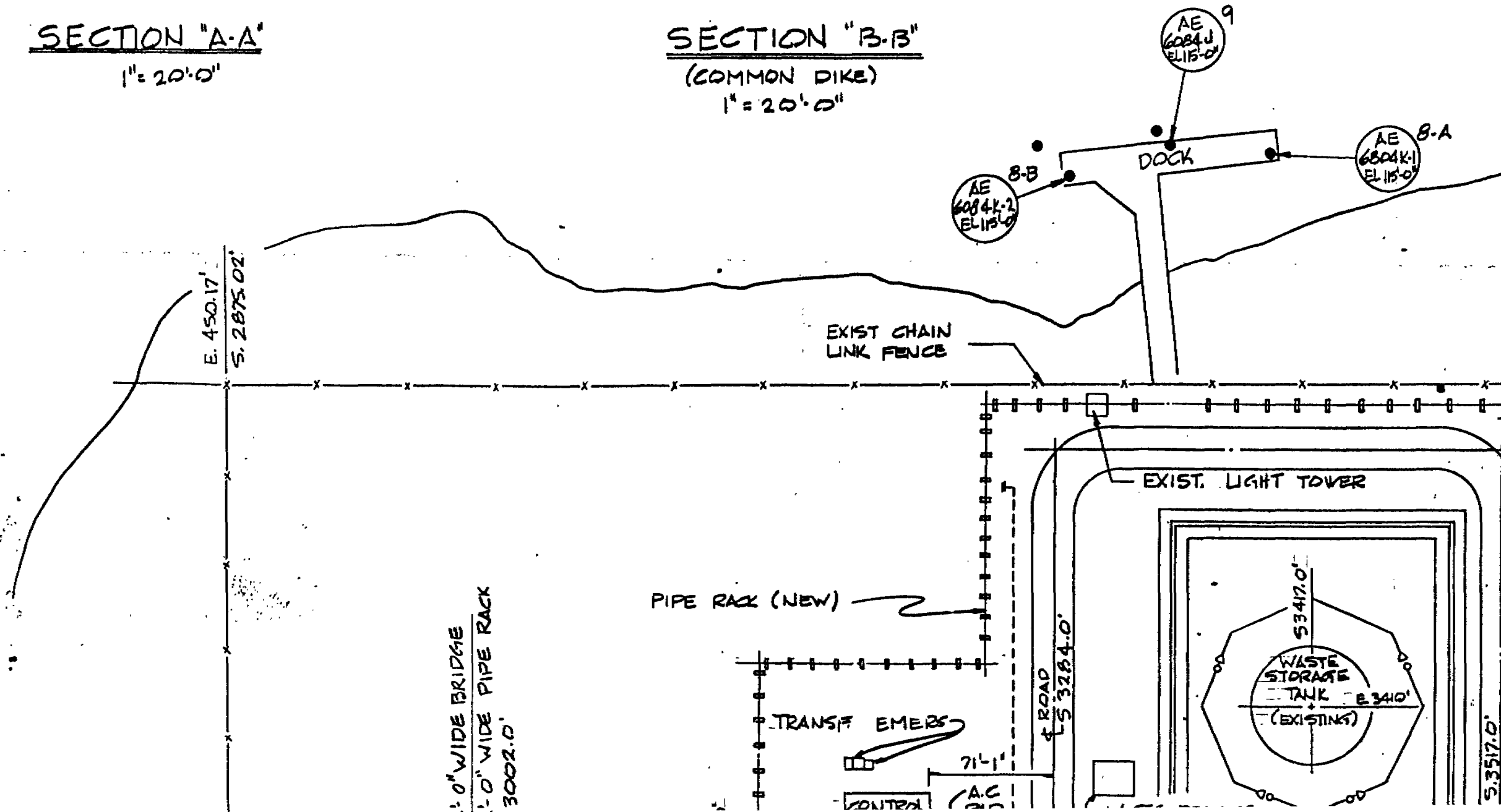
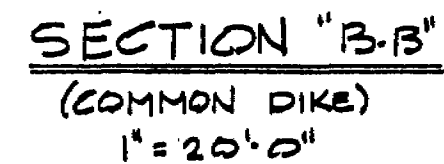
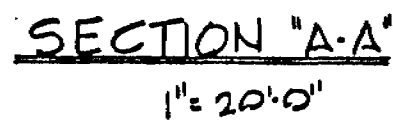
10. NORTH DIKE

A AND B DENOTES ONE POINT OR THE OTHER DEPENDING
ON VALVING ARRANGEMENT. BOTH LOCATIONS CANNOT BE
MONITORED AT THE SAME TIME.



SECTION "A-A"
1" = 20'-0"





ST REVISION ARE CANCELLED AND RECALLED

