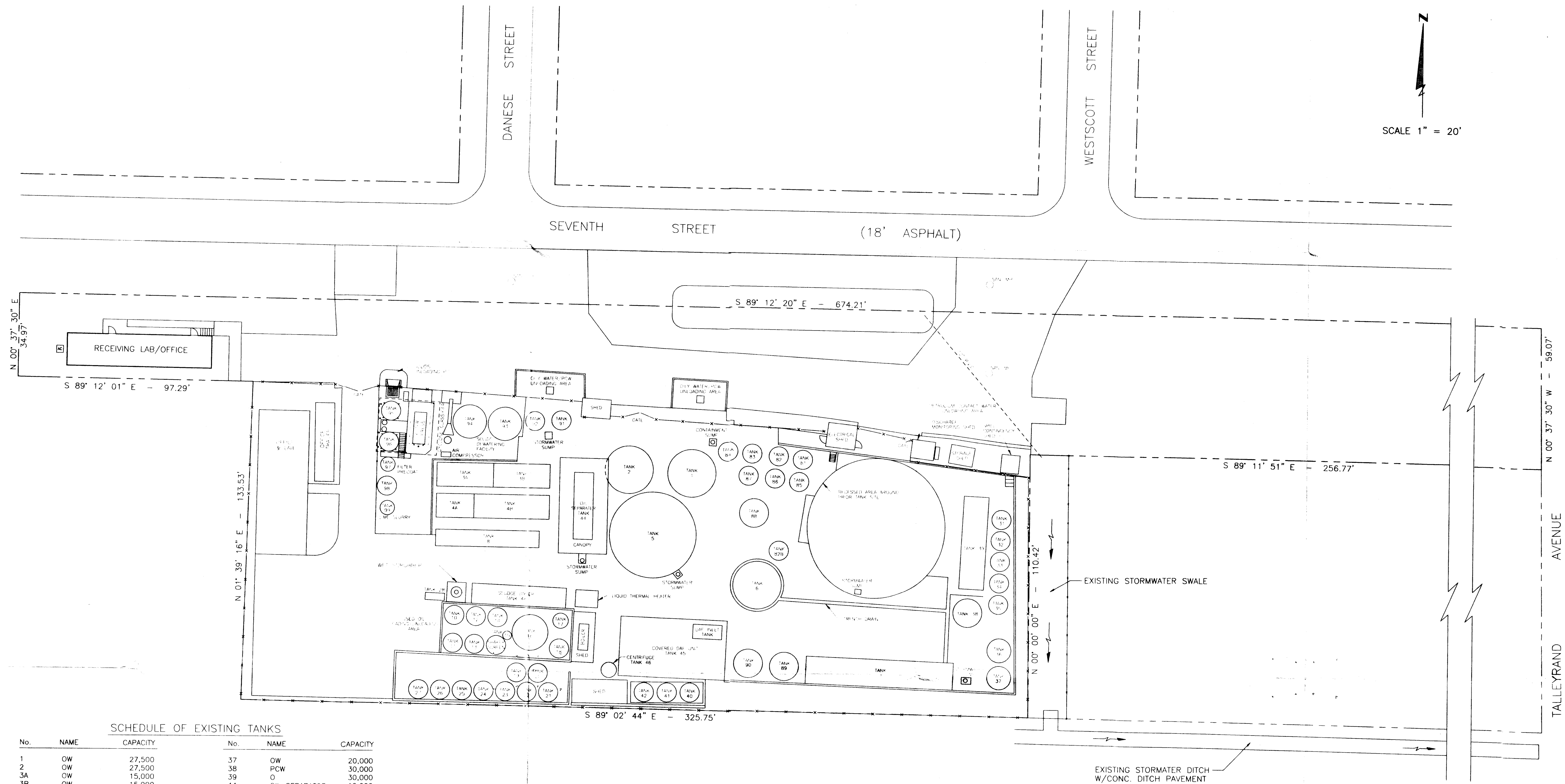


D:\1\6\9\12251\3-3c Wed Jun 11 09:47:49 1997



SCHEDULE OF EXISTING TANKS

No.	NAME	CAPACITY	No.	NAME	CAPACITY
1	OW	27,500	37	OW	20,000
2	OW	27,500	38	PCW	30,000
3A	OW	15,000	39	O	30,000
3B	OW	15,000	44	OIL SEPARATOR	10,000
4A	OW	10,000	45	DAF UNIT	34,000
4B	S	20,000	45A	DAF INLET	1,000
5	OW	210,000	46	CENTRIFUGE	N/A
6	PCW	62,000	48	SLUDGE DRYER	N/A
8	OW	11,000	81	OW	5,000
9	W	40,000	82	OW	5,000
10	O	6,000	82B	OW	1,000
11	O	6,000	83	OW	5,500
12	O	8,000	84	OW	5,500
13	O	6,000	85	OW	6,000
14	O	8,000	86	OW	6,000
15	O	55	87	OW	6,000
16	O	16,000	88	OW	6,000
17	O	1,000	89	S	10,000
18	O	6,000	90	S	10,000
19	O	8,000	91	OW	5,000
20	O	8,000	92	OW	5,000
21	O	8,000	93	S/OW	12,000
22	O	8,000	94	S/OW	12,000
23	O	10,000	95	S	4,000
24	O	15,000	96	S	4,000
25	O	15,000	97	FILTER PRECOAT	1,000
26	O	15,000	98	W	12,000
27	O	8,000	99	LIME SLURRY	1,000
28	O	360	E40	OUT OF SERVICE	8,000
31	W	10,000	M41	OUT OF SERVICE	10,000
32	W	12,000	W42	OUT OF SERVICE	10,000
33	W	12,000			
34	W	12,000			
35	W	10,000			
36	W	20,000			

TANK LEGEND

O	-	OIL MANAGEMENT UNIT
OW	-	OILY WATER
PCW	-	PETROLIUM CONTACT WATER
S	-	SLUDGE OR SOLIDS
W	-	WATER

SCALE 1" = 20'

TALLEYRAND AVENUE

INDUSTRIAL WATER SERVICES, INC.
Used Oil Processing Facility Permit
Topographic Map
Jacksonville, Florida

MITTAUER & ASSOCIATES, INC.
CONSULTING ENGINEERS
1202 Kingsley Avenue, Orange Park, Florida (904) 278-0030

JOB NO.
9122-15-1
ATTACHMENT

B-3c
OF

REVISION DESCRIPTION

BY

DATE

NO

DATE

DESC

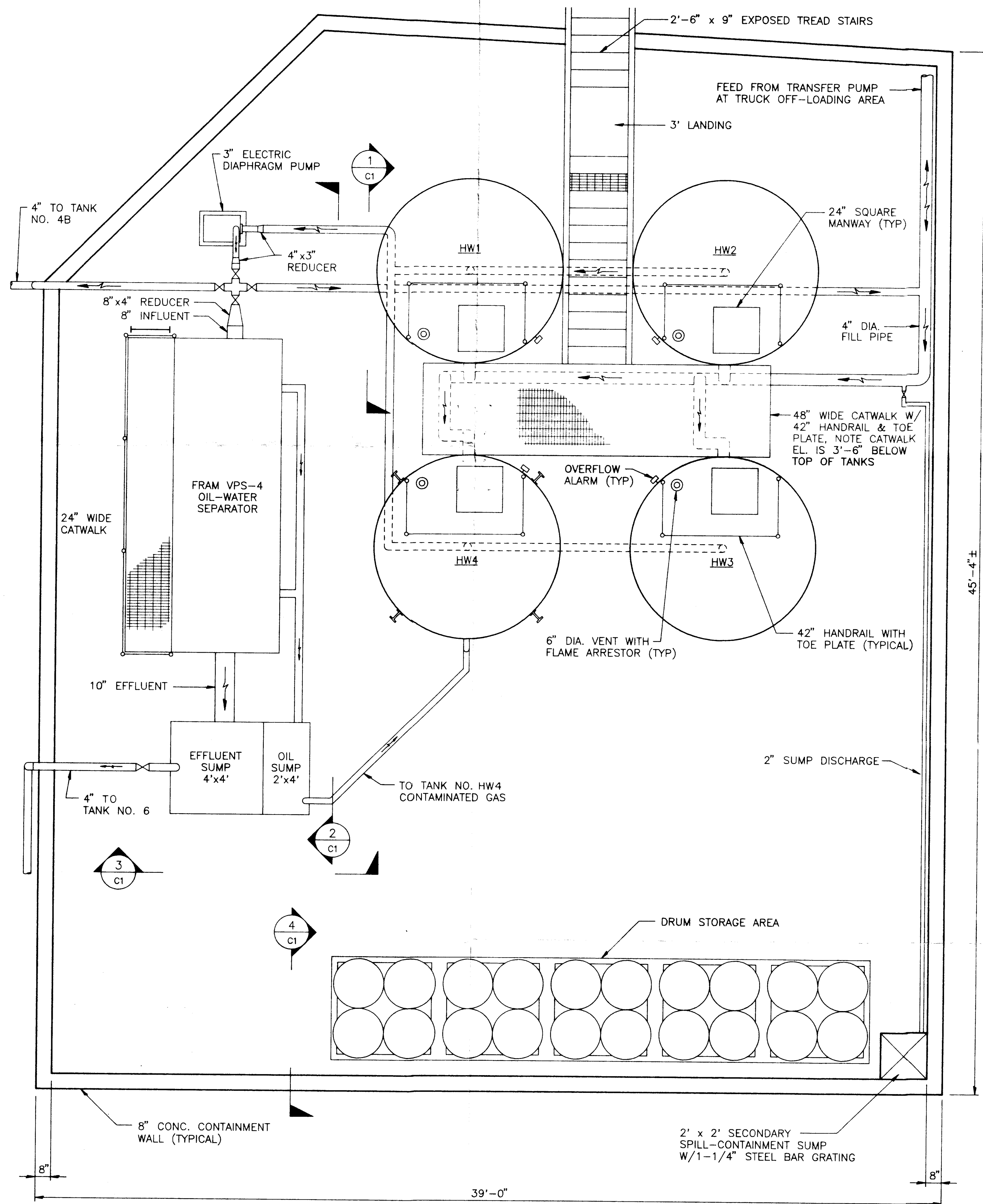
DRWN

CHKD

APRV

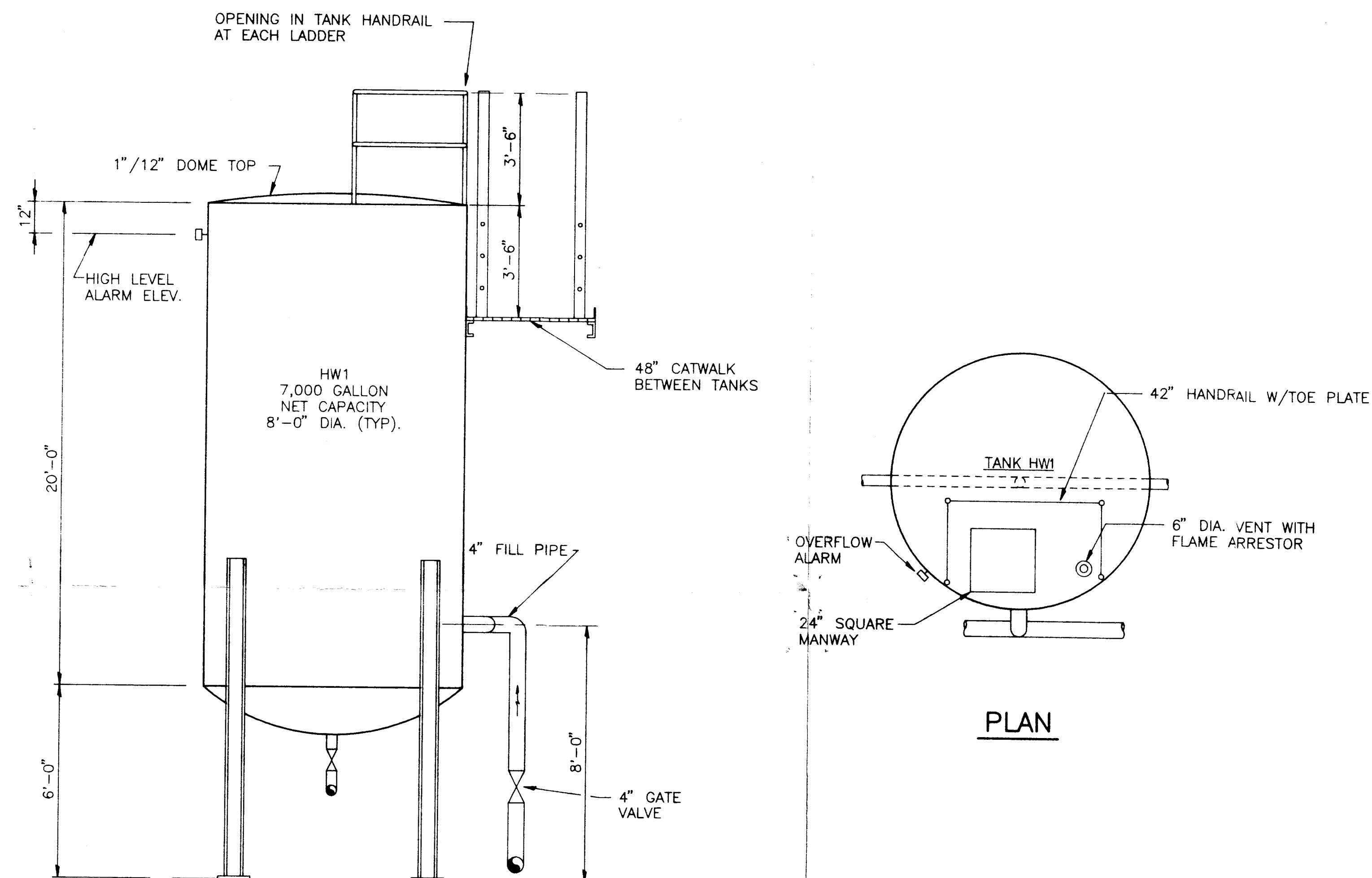
DATE

5/11/97



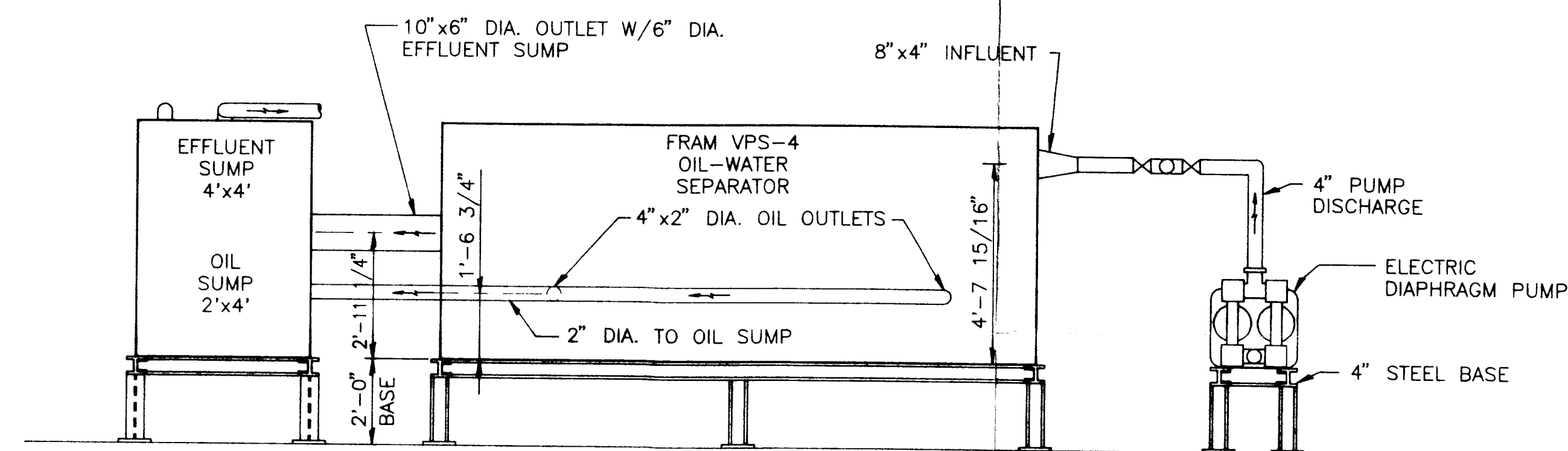
PROCESS & STORAGE AREA PIPING PLAN

SCALE 3/8" = 1'-0"



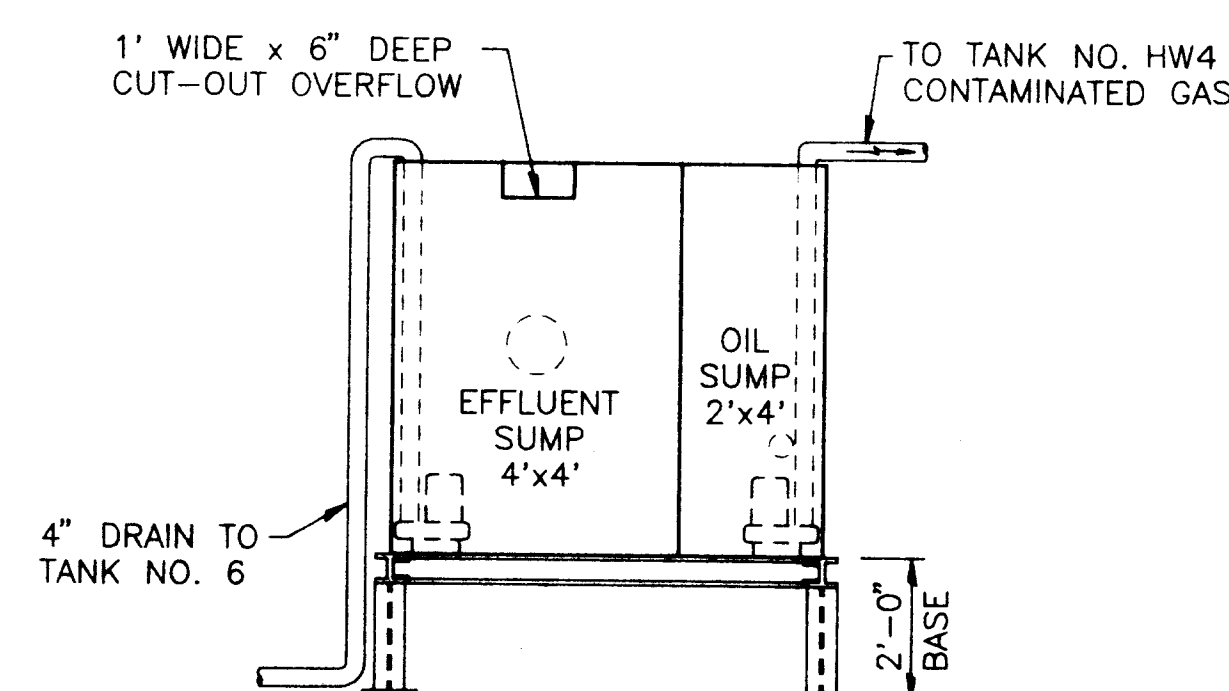
1 SECTION

SCALE 3/8" = 1'-0"



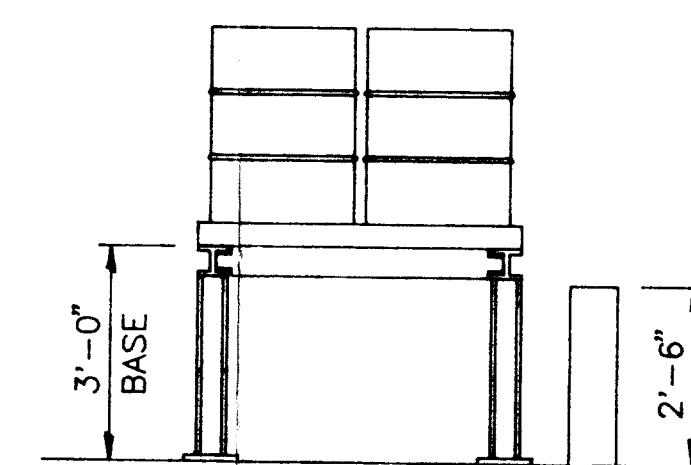
2 SECTION

SCALE 3/8" = 1'-0"



3 SECTION

SCALE 3/8" = 1'-0"



4 SECTION

SCALE 3/8" = 1'-0"

MITTAUER/FITZPATRICK, INC.
CONSULTING ENGINEERS

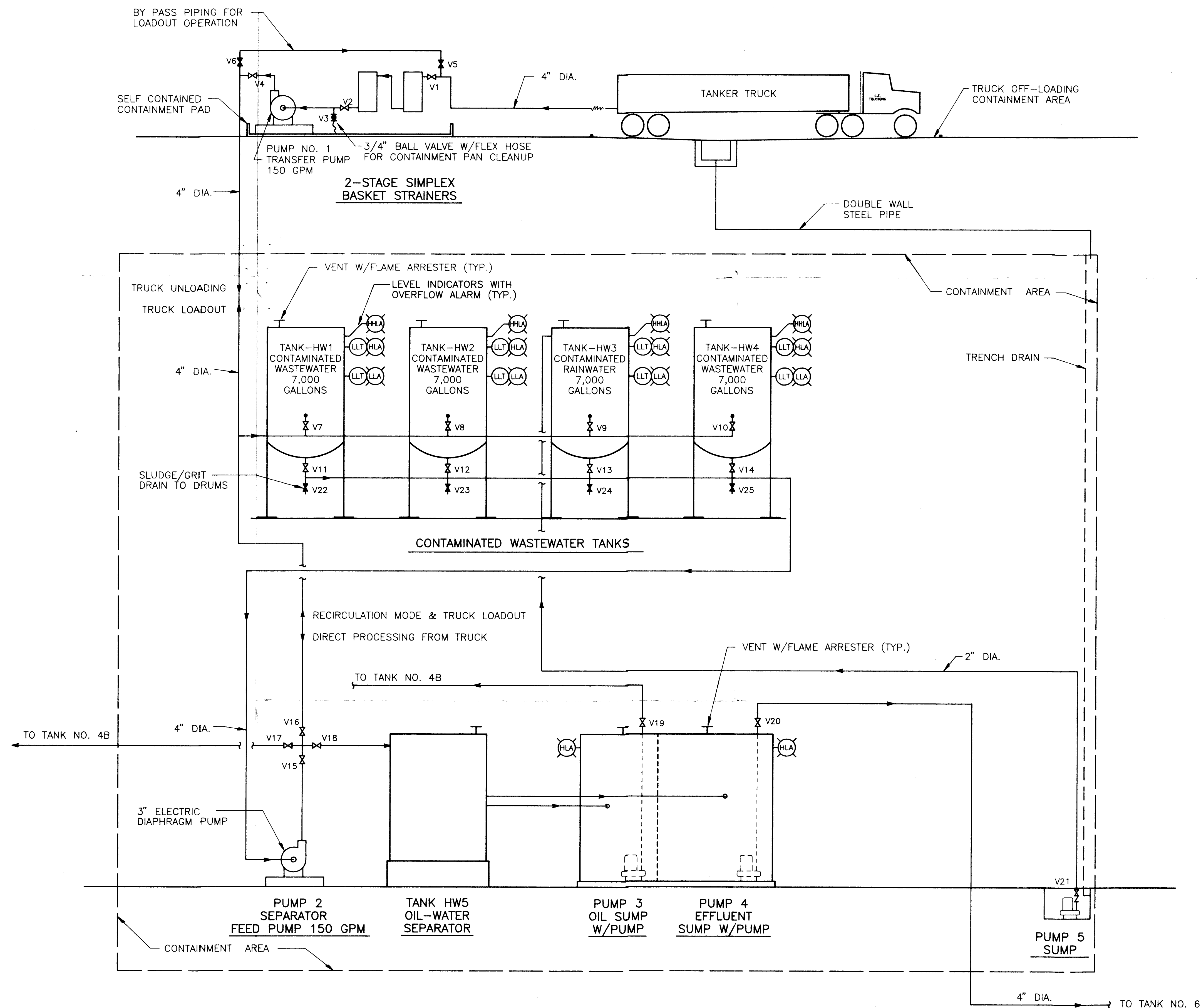
ORANGE PARK, FLORIDA (904) 276-5236

INDUSTRIAL WATER SERVICES, INC.
Hazardous Waste Management Facility
Process & Storage Area Plan & Sections
Jacksonville, Florida

JOB NO.
9122-02-1
FIGURE

C-1
OF

DESIGN	DATE	NO.	DATE	BY	REVISION DESCRIPTION
DESIGNED					
DRAWN					
CHECKED					
APPROVED					
DATE	SEP 7 82				



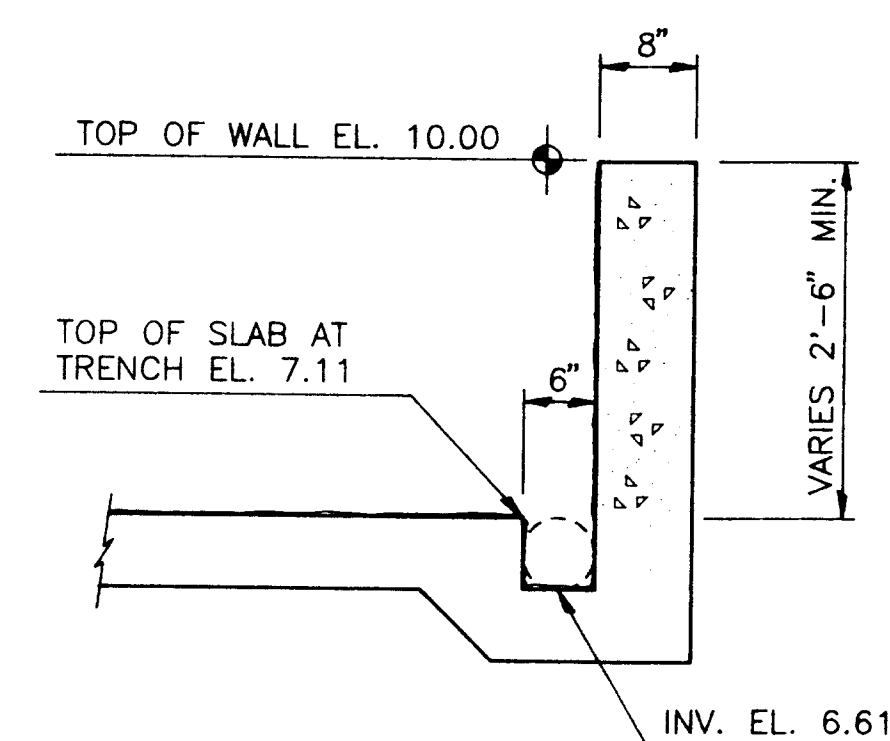
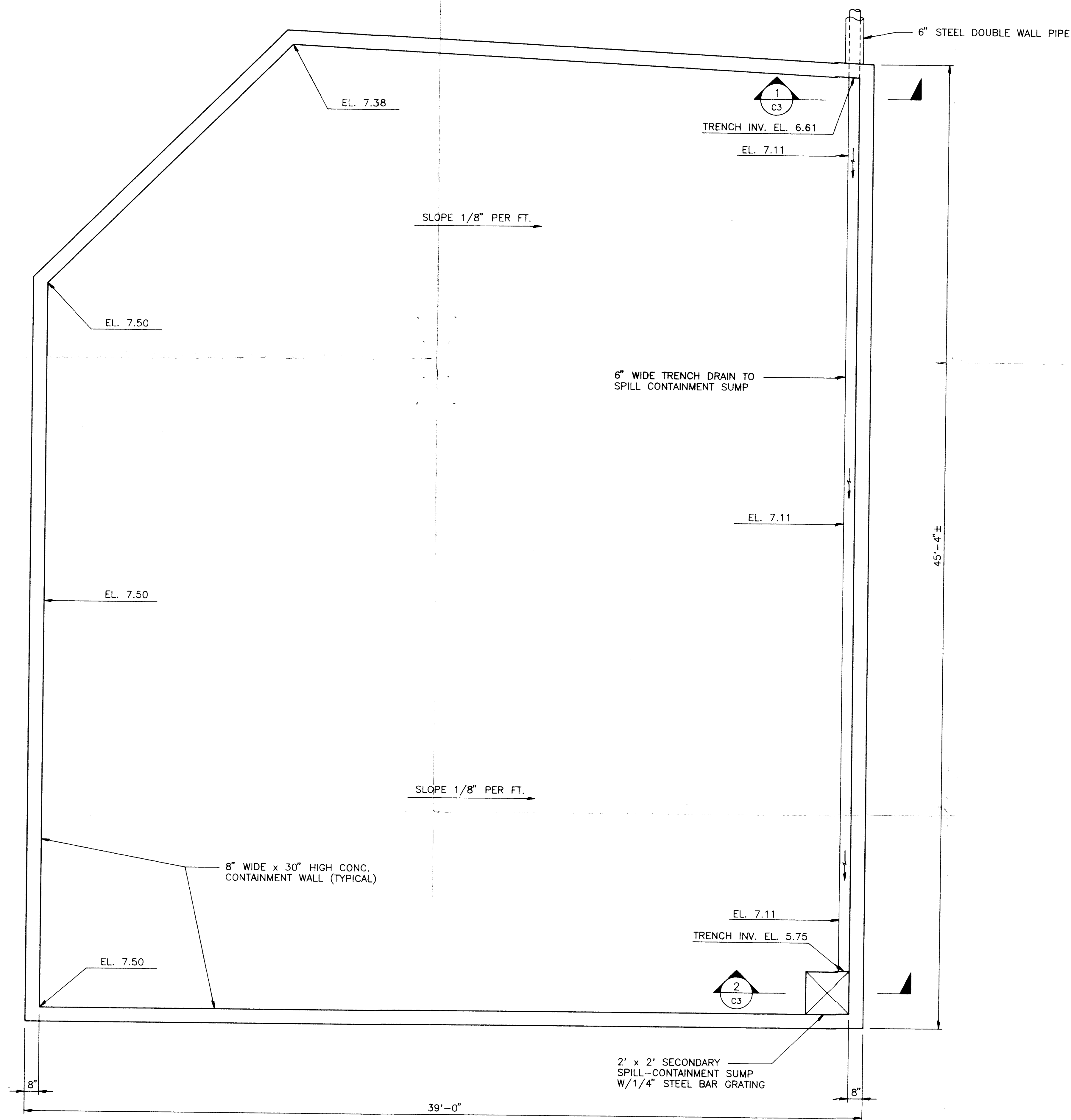
PIPING & INSTRUMENTATION DIAGRAM

N.T.S.

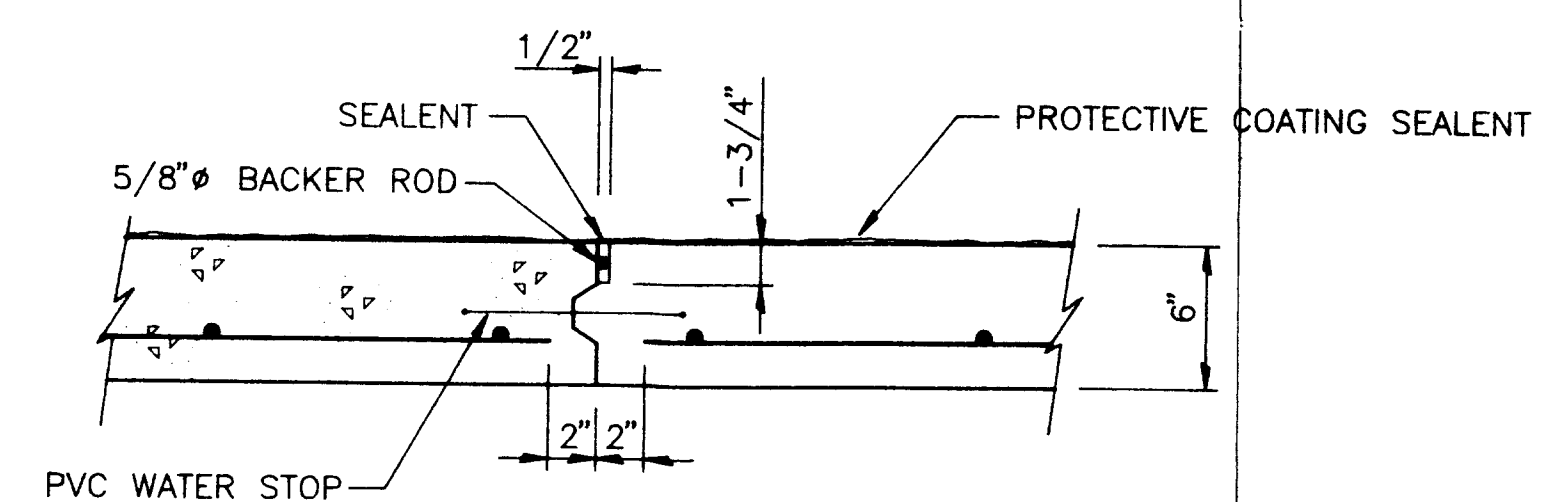
LEGEND

- (LLT) LIQUID LEVEL TRANSMITTER
- (HLA) HIGH HIGH LEVEL ALARM
- (HLA) HIGH LEVEL ALARM
- (LLA) LOW LEVEL ALARM
- VALVE NORMALLY OPEN
- ✕ VALVE NORMALLY CLOSED

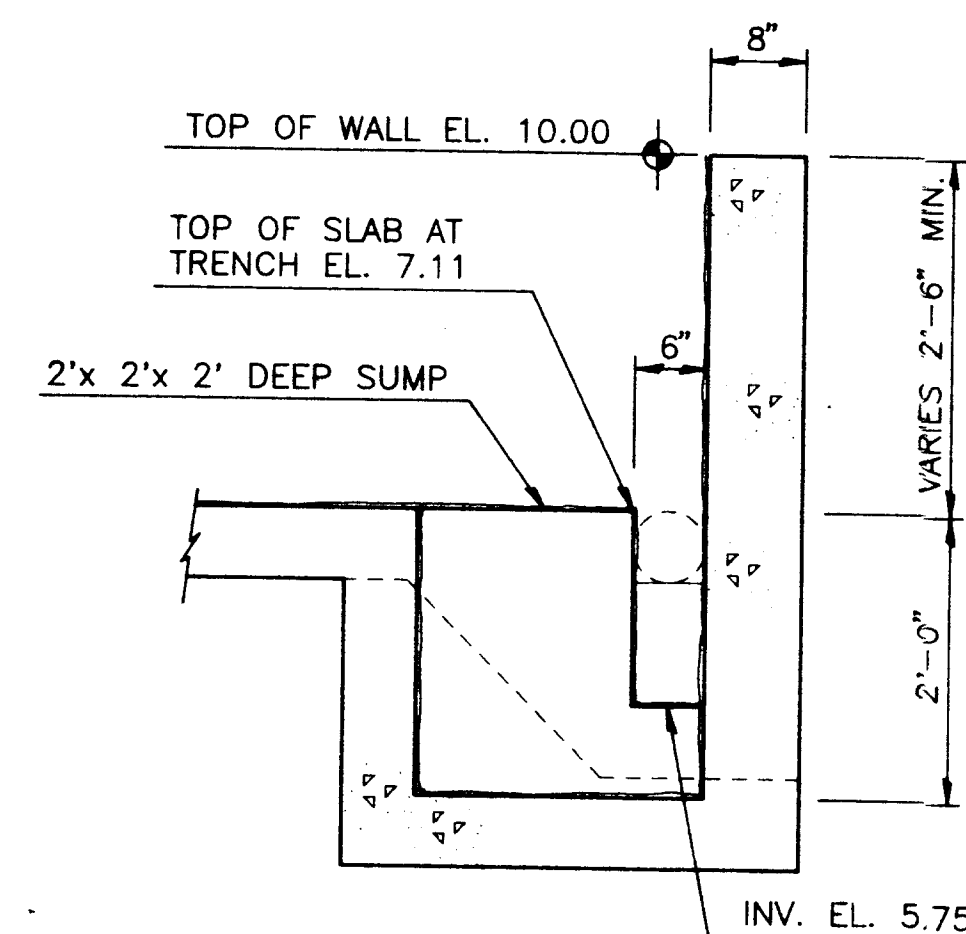
FLD 1928184



1 SECTION
C3 SCALE: 3/4" = 1'-0"



3 SECTION
C3 SCALE: 1-1/2" = 1'-0"



2 SECTION
C3 SCALE: 3/4" = 1'-0"



PROCESS & STORAGE AREA — PLAN
SCALE 3/8" = 1'-0"

FLD981928484

INDUSTRIAL WATER SERVICES, INC.
Hazardous Waste Management Facility
Structural Plan & Details
Jacksonville, Florida

MITTAUER/FITZPATRICK, INC.
CONSULTING ENGINEERS
ORANGE PARK, FLORIDA (904) 276-5236

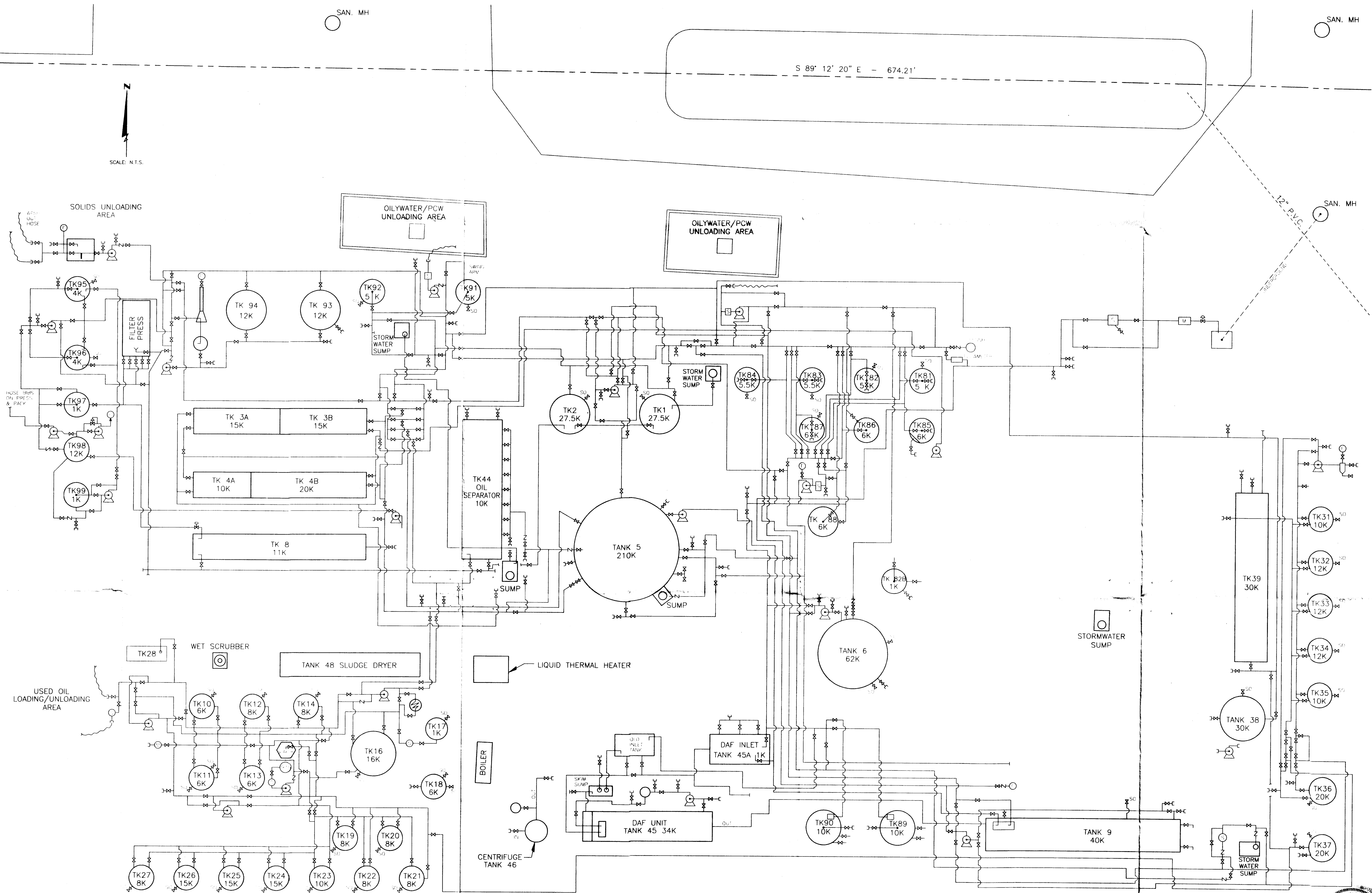
JOB NO.
9122-02-1
FIGURE

C-3
OF

DESIGN
DRAWN
CHECKED
APPROVED
DATE
SEPT. 92

NO. DATE BY
REVISION DESCRIPTION

D:\MS\9122151\0-4 Wed Jun 11 09:41:10 1997



INDUSTRIAL WATER SERVICES, INC.
Used Oil Processing Facility Permit
General Piping Schematic
Jacksonville, Florida

MITAUER & ASSOCIATES, INC.
CONSULTING ENGINEERS

1202 Kingsley Avenue, Orange Park, Florida (904) 278-0030

JOB NO.
9122-15-1
ATTACHMENT

C-4
OF

JUN 16 1997

REVISION DESCRIPTION

BY

DATE

NO

DESIGN

DRAWN

CHECKED

APPROVED

DATE

6/11/97