

BUSH STREET

(ASSUMED) NORTH 280.07' M-M

80.50'

104.23'

EAST

338.01' M-M

42.15'

4TH STREET

5TH STREET

B. A. R. T.

RALPH JOHNSON & ASSOCIATES, INC.
1 STORY CONC. BUILDING

TRUCK-STEAM
CLEAN AREA

9.30 AC @ BUILDING

8.22 AC @ BUILDING

9.20 CONC @ BUILDING

9.22 AC @ BUILDING

8.88 AC @ BUILDING

8.75 AC @ BUILDING

8.72 AC @ BUILDING

29.74'

39.6 ±

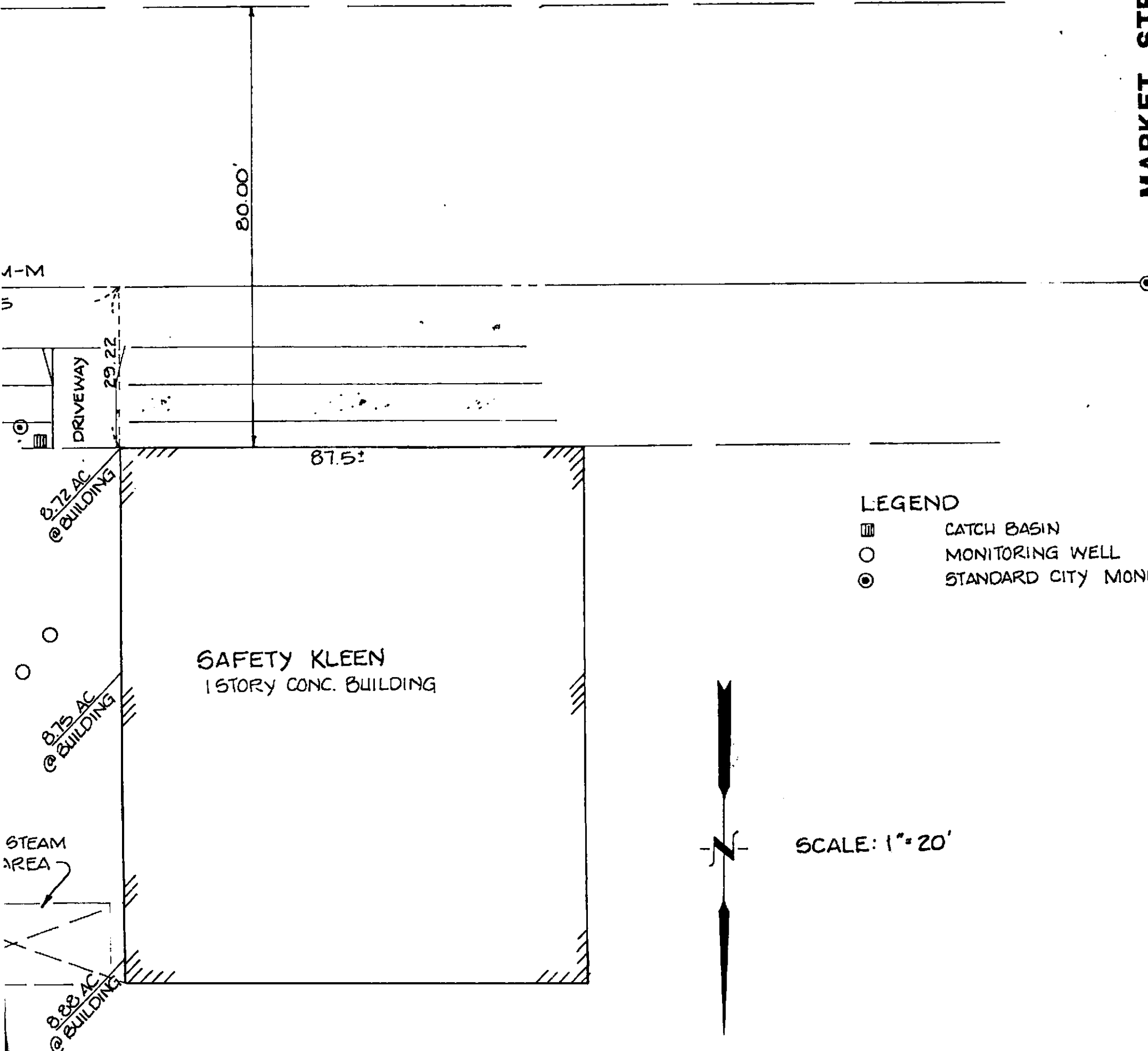
8.69 AC @ BUILDING

29.47'

DRIVEWAY

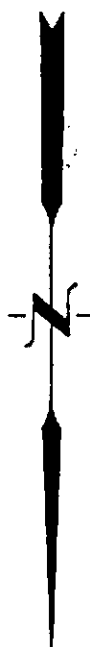
29.22'

BENCH
BM - CUR
OF RETL
@ BRUS
BM # 2



LEGEND

-  CATCH BASIN
-  MONITORING WELL
-  STANDARD CITY MONUMENT



SCALE: 1" = 20'

GROUNDWATER TECHNOLOGY
CITY OF OAKLAND
ALAMEDA COUNTY, CALIFORNIA

BENCHMARK:
 BM-CUT CHIZELED SQ IN CENTER
 OF RETURN NW CORNER 4TH ST.
 G BRUSH - CITY OF OAKLAND DATUM
 BM # 2232 ELEV. 7.48

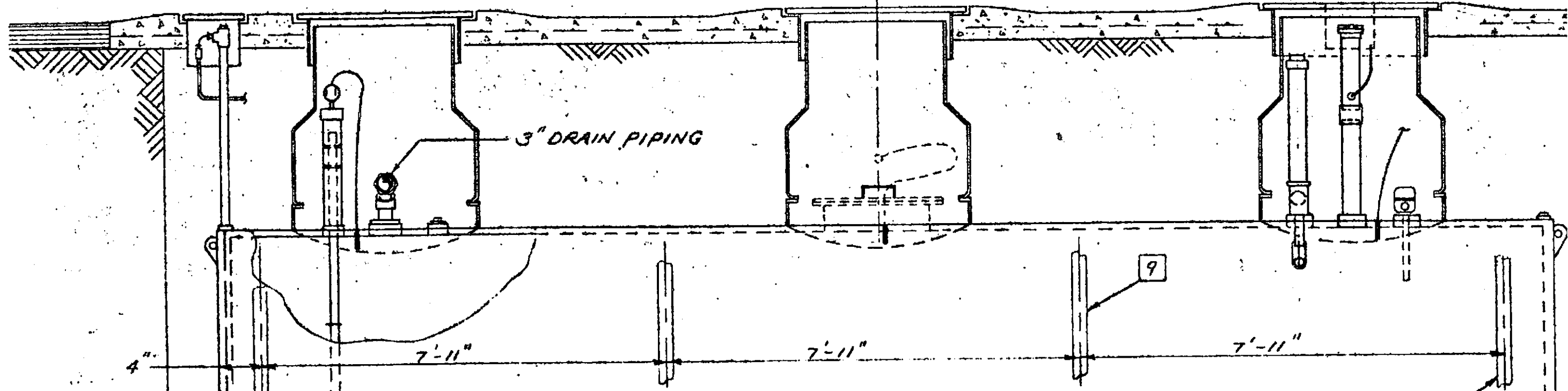
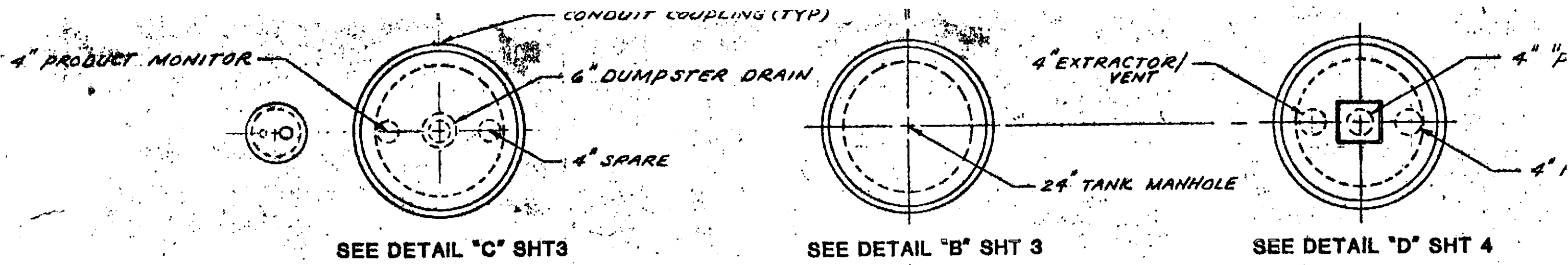


Associated Professions, Inc.
 ENGINEERS • ARCHITECTS • SURVEYORS

4200 EAST AVE. • LIVERMORE, CA 94550 •
 1005 RAILROAD ST. • PASO ROBLES, CA 93446 •

PRINTED
SEP 24 1993

Associated Professions, Inc.



12,000 GALLON TANK INSTALLATION

FOR USED SOLVENT

(FOR COMMON DETAILS REFER TO NEW SOLVENT TANK BELOW)

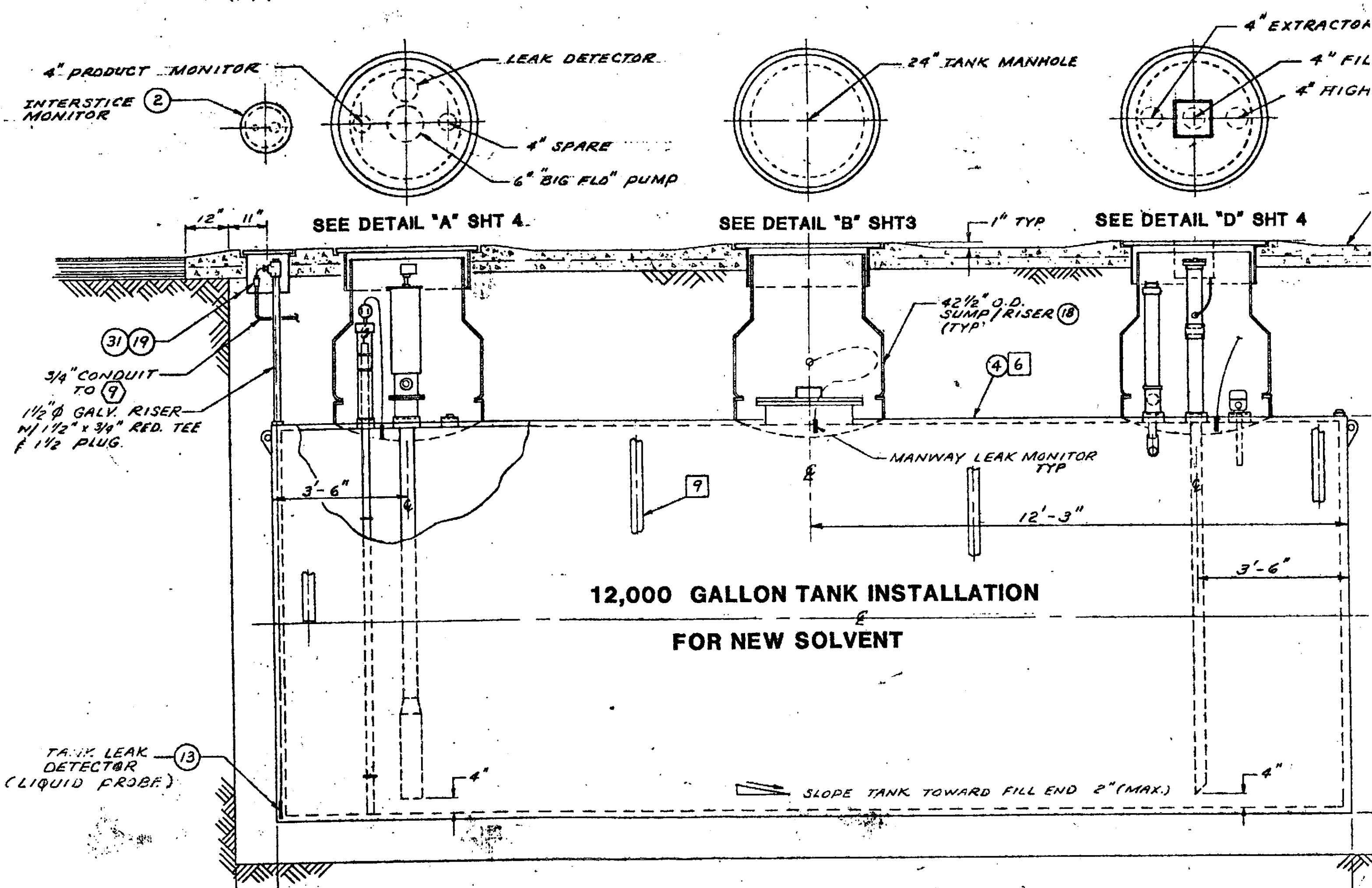
BILL OF MATERIAL

ITEM	DESCRIPTION	
1	36" ROUND FIL-SPIL CONTAINMENT BOX *(SPECIAL ORDER ONE RISER CENTER SEE DWG.)	CNI#239-XXX-271*
2	12" WATER TIGHT MANHOLE X 12" SKIRT	OPW 104-AC-1586
3	36" WATER TIGHT MANHOLE	POMECO #110-36WT
4	12000 GAL PLASTERL DBL WALL TANK W/2 MANWAY	-SEE NOTE 6
5	4" EXTRACTOR FITTING	OPW #233-V
6	2 FLOAT VENT VALVE	OPW #53-VML
7	4" EXTRACTOR CAP	OPW #116-0066
8	4" SIDE SEAL ADAPTOR	OPW #61-AS-2477
9	4" TOGGLE LEVER CAP	OPW #62-TT
10	4" DROP TUBE - ALUM. MAT'L.	OPW #61T-7368
11	BOOT 4 1/2" X 3 1/2" W/AIR TEST	TOTAL CONTAINMENT
12	BOOT 3 1/2" X 2 3/8" W/AIR TEST	TOTAL CONTAINMENT
13	LEAK DETECTOR	L&J # MCG 1160
14	4" EXTRACTOR TEST PLUG	OPW #233VP
15	3" SECONDARY CONTAINMENT PIPING	TOTAL CONTAINMENT
16	2" PRODUCT PIPING	SCH40 C.STL BLACK
17	LEVEL SENSING PROBE	L&J #MCG 1150
18	42" SUMP/RISER W/O LID	TOTAL CONTAINMENT #SR-042
19	CABLE CONNECTOR	CROUSE-HINDS
20	1" UNISEAL	TOTAL CONTAINMENT
21	4" PLUG HEX HD. BLACK SCRD.	
22	3" UNISEAL	TOTAL CONTAINMENT
23	4" UNISEAL	TOTAL CONTAINMENT
24	4" SECONDARY CONTAINMENT PIPING	TOTAL CONTAINMENT
25	3" PRODUCT PIPING	SCH40 C.STL BLACK
26	4" FLEXIBLE PIPE X 33" LG	TOTAL CONTAINMENT

CONSTRUCTION NOTES

- 1 GENERAL CONTRACTOR TO SECURELY BOLT TANK COLLAR AND MANWAY RISER TOGETHER PRIOR TO BACKFILL. USE BOSTTIK CHEMCAULK 1000 POLYURETHANE SEALANT
- 2 GENERAL CONTRACTOR SHALL CUT OPENINGS IN SUMP/RISER AS REQUIRED BY PIPING/CONDUIT INSTALLATION. ALL OPENINGS SHALL BE SECURELY CLOSED
- 3 PROCESS PIPING SHALL DRAIN TO THE TANKS WITH A MINIMUM SLOPE OF 2%
- 4 CONTRACTOR TO UTILIZE 3" 45° ELBOWS FOR THE PRIMARY DRAIN PIPING WITH 4" FLEX PIPE FOR THE SECONDARY CONTAINMENT
- 5 3" U/G DRAIN PIPING TO EMERGE OUTSIDE CONTAINMENT AREA. PROVIDE 2'-6" X 3'-6" X 8" CONCRETE CURB
- 6 SAFETY-KLEEN CORP. TO SUPPLY TANKS
- 7 SAFETY-KLEEN CORP. TO SUPPLY LEVEL PROBE
- 8 TANK MFG. TO DESIGN FLANGES TO AVOID WARPAGE DUE TO WELDING. INSIDE AND OUTSIDE OF FLANGE/COLLAR TO BE FIBERGLASSED TO AVOID BARE METAL CONDITION.
- 9 ANCHORS REQUIRED FOR TANKS, SEE ANCHOR DETAIL

1126/90



4" PRODUCT MONITOR

INTERSTICE MONITOR (2)

LEAK DETECTOR

4" SPARE

6" "BIG FLD" PUMP

24" TANK MANHOLE

4" EXTRACTOR

4" FIL

4" HIGH

SEE DETAIL "A" SHT 4

SEE DETAIL "B" SHT 3

SEE DETAIL "D" SHT 4

1" TYP

42 1/2" O.D. SUMP/RISER (18)

4 6

MANWAY LEAK MONITOR TYP

12'-3"

3'-6"

3'-6"

12,000 GALLON TANK INSTALLATION

FOR NEW SOLVENT

SLOPE TANK TOWARD FILL END 2" (MAX.)

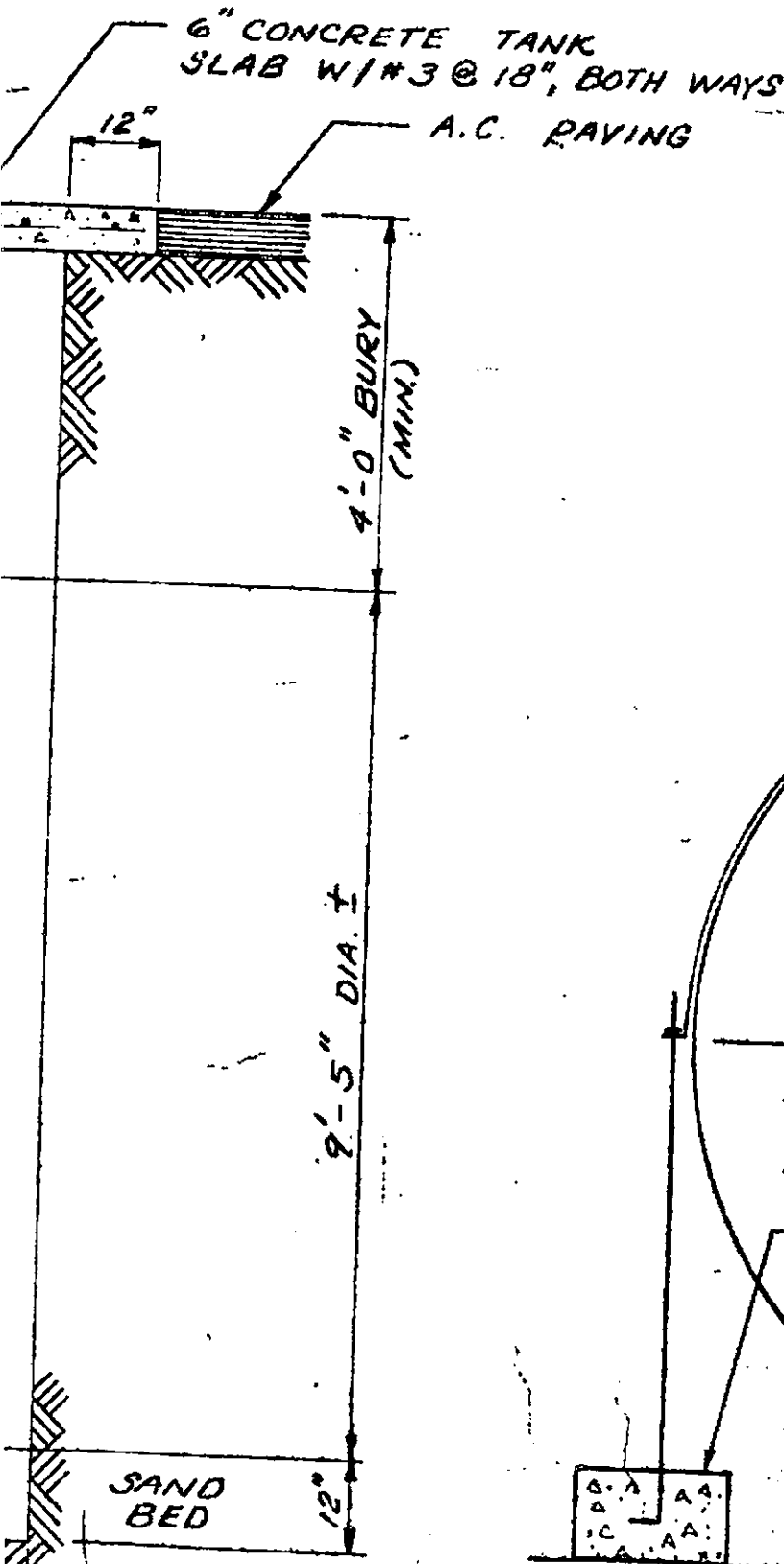
24'-5" ±

3/4" CONDUIT TO (9)

1 1/2" Ø GALV. RISER
 W/ 1 1/2" x 3/4" RED. TEE
 & 1 1/2" PLUG.

TANK LEAK DETECTOR (LIQUID PROBE) (13)

OR/VENT
FILL
HIGH LEVEL PROBE



1126190
ACCEPTED
DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874-7237

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction.

One copy of these accepted plans must be on the job and available to all contractors and craftsmen involved with the construction and installation.

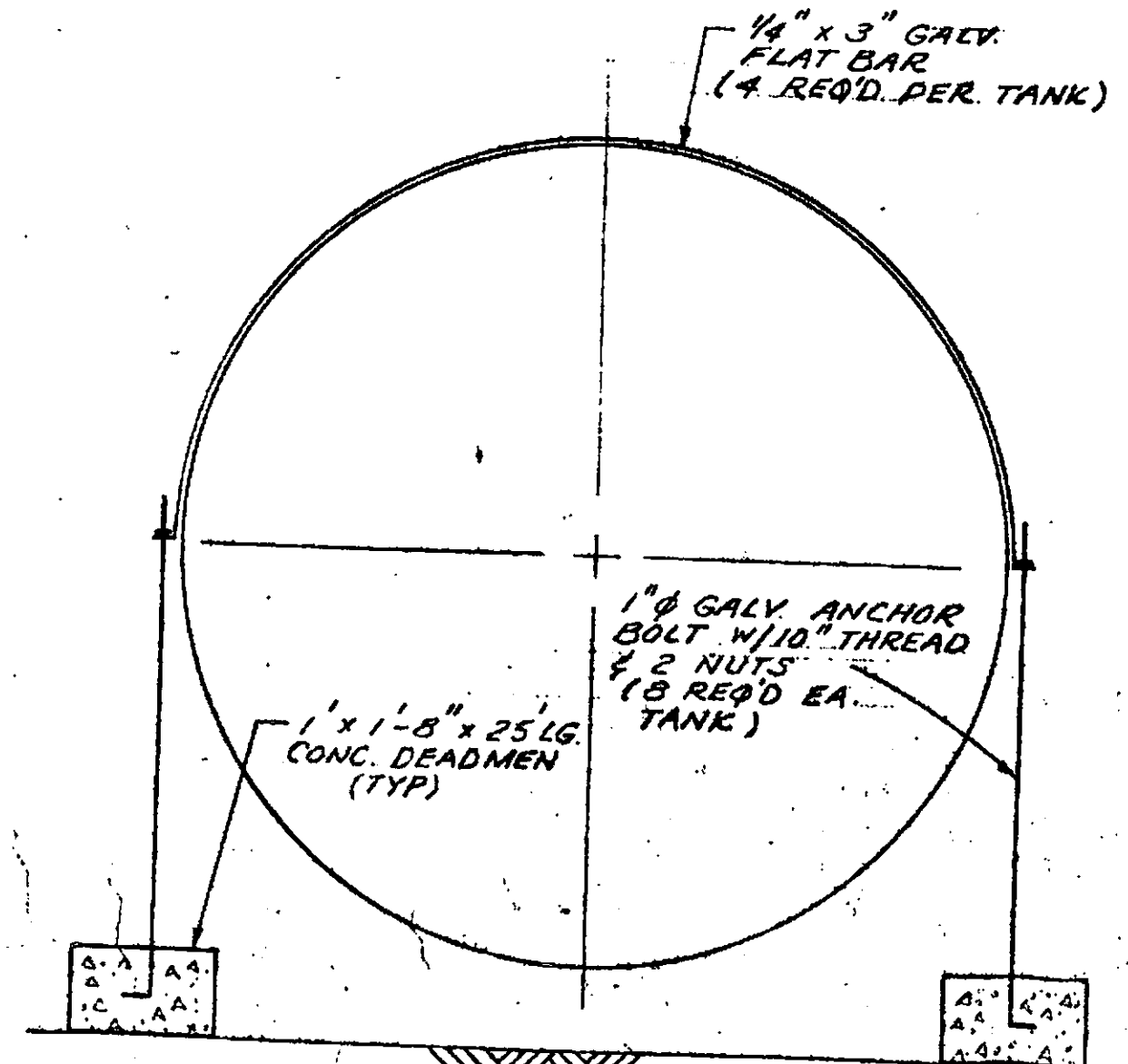
Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspection Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:

- _____ Pressure Test
- _____ Pre-Covering of Tank and Piping
- _____ Final Inspection

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS

Submit all
As-Built's
within
60 days



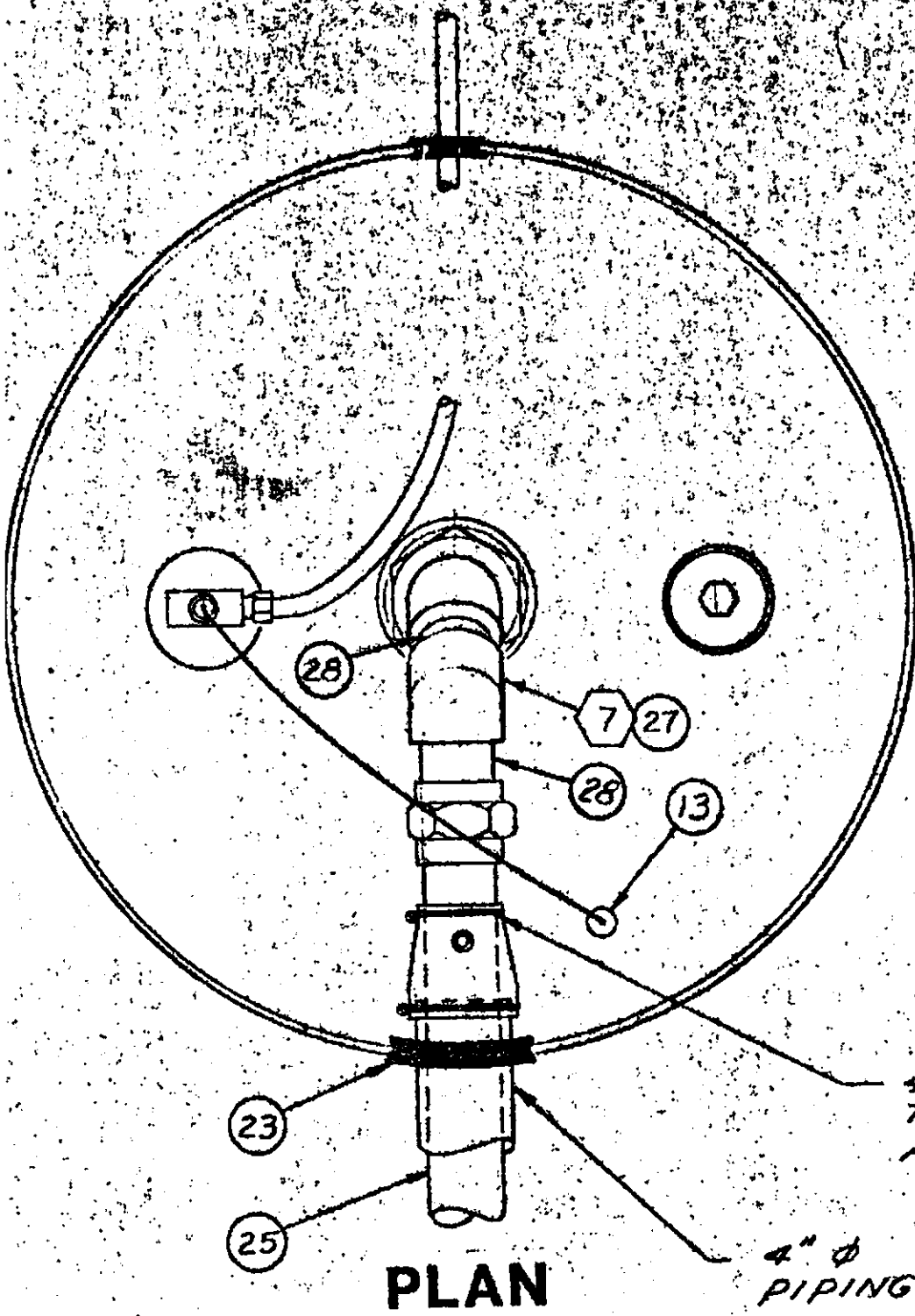
- 26
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- 41
- 42
- 43
- 44

- 4" FLEXIBLE PIPE X 33" LG
- 3" 45° ELBOW SCR'D C.I. 2,000#
- 3" CLOSE NIPPLE SCH 40
- 2" VAPOR VENTS
- 3" FLEXIBLE PIPE X 33" LG
- 1" CONDUIT SEAL
- 4" PIPE T.B.E.
- JUNCTION UNILET 1" HUB, EXP. PROOF APPLETON
- 6" X 3" NPT HEX BUSHING, C. STL 2,000#, BLACK
- LEVEL PROBE - DREXEL BROOK 06-6200 SERIES R.F. TWO WIRE POINT LEVEL CONTROL (SEE NOTE NO.7)
- RED JACKET "BIG FLO" SOLVENT PUMP 2 H.P., 120 V. (NOTE: CONTRACTOR TO DETERMINE AVAILABILITY OF 3Ø OR 1Ø POWER AT SITE TO ORDER SUITABLE PUMP AS REQUIRED). PETROQUIP (714)973-0734
- 3" RED JACKET "BIG FLO" SOLVENT LEAK DETECTOR
- 4" X 3/4" NPT HEX BUSHING C. STL 2,000#, BLACK
- 3" FLANGE 125#, C.I. SCR'D, BLACK
- 2" x 7 1/2" O.D. REDUCING, 125# C.I. SCR'D, BLACK
- 1" FULL COUPLING 2,000# C. STL SCR'D, BLACK
- 4" CAP 2000# C. STL. SCR'D, BLACK
- 3" PLUG HEX H.D. C.STL. SCR'D, BLACK
- 3" BALL VALVE, FULL PORT, SCR'D ENDS, C. STL BODY STAIN. STL BALL, TFE SEALS, WORCHESTER MFG.

SCHEM C.STL BLACK
TOTAL CONTAINMENT
BLACK
BLACK C.STL
OPW #523-1100
TOTAL CONTAINMENT
CROUSE-HINDS
SCH 40 C. STL, BLACK

S safety-kleen corp.
777 BIG TIMBER ROAD • ELGIN, ILLINOIS 60120
PHONE 312/687-6460

**DOUBLE WALL PLASTEEL TANK
FOR SECONDARY CONTAINMENT -case 2**

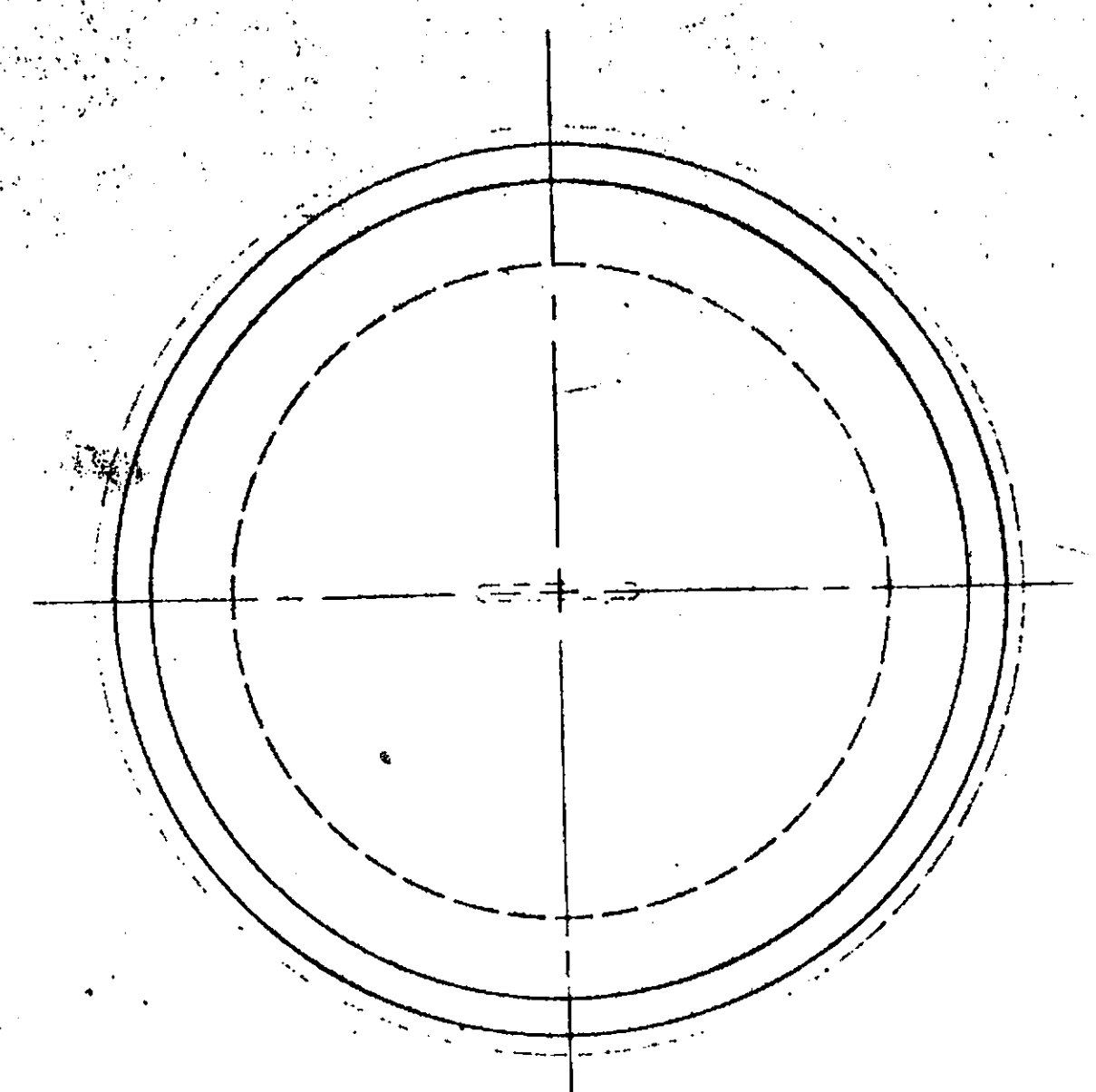
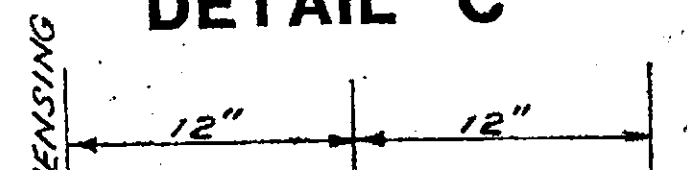


4" x 3" FLEX BOOT W/AIR TEST CONN. (LEAVE OPEN AFTER TESTING SYSTEM) (11)

4" ϕ SECONDARY CONTAINMENT PIPING (24)

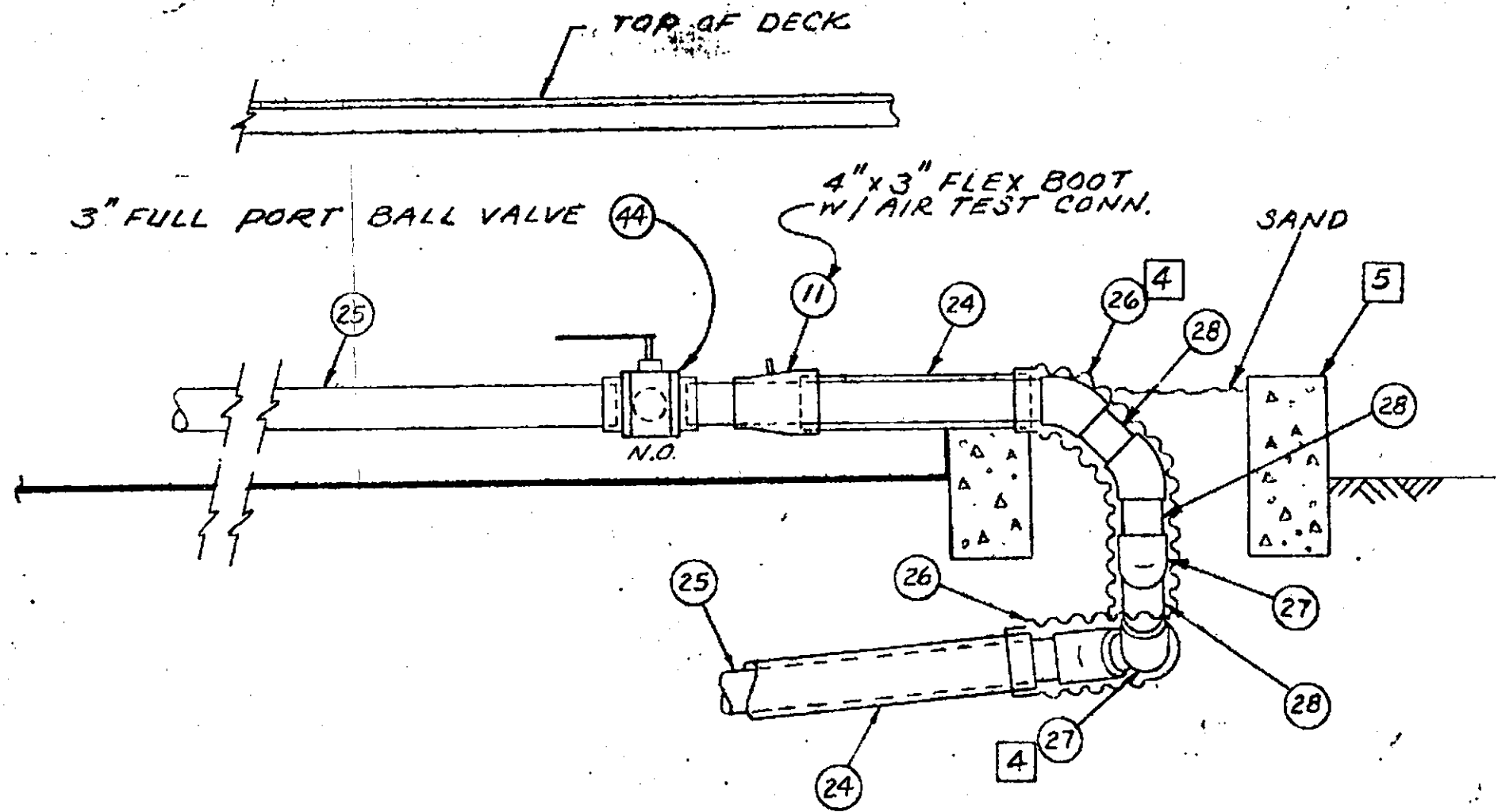
PLAN

USED SOLVENT TANK
DETAIL "C"

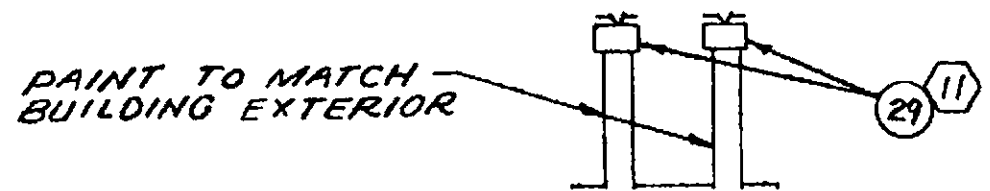


PLAN

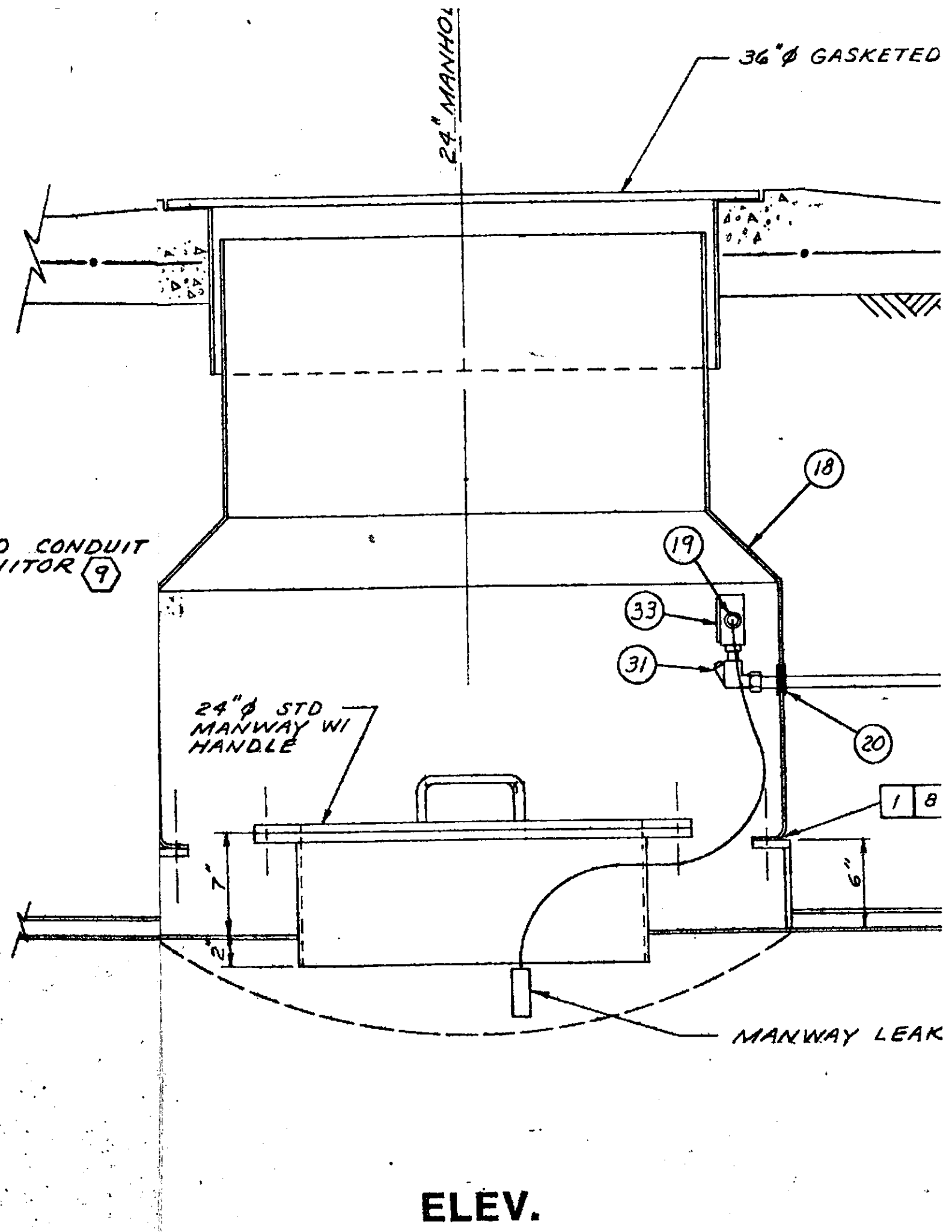
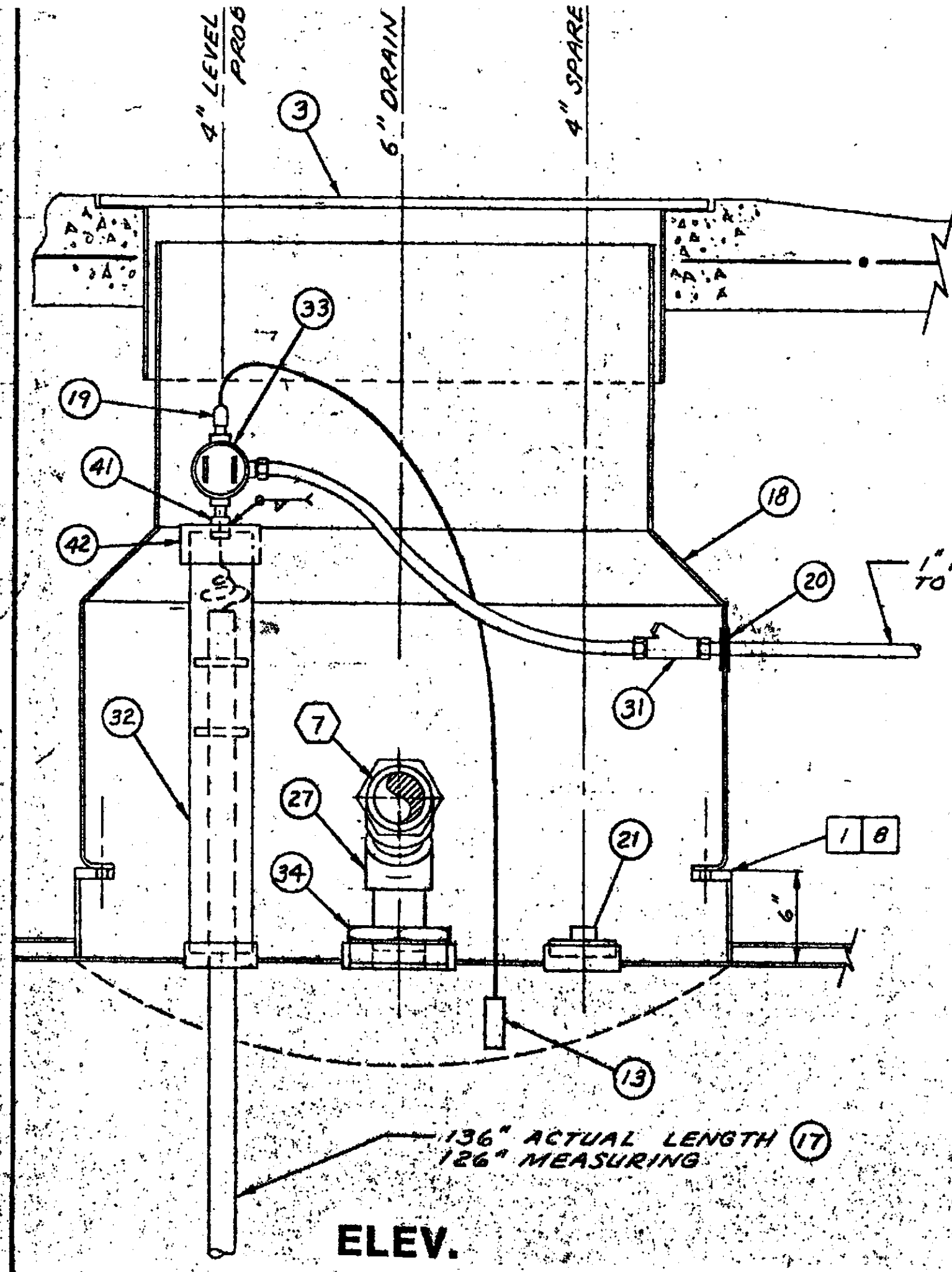
COMMON TANK MANWAY DETAIL
DETAIL "B"



DETAIL "G" DUMPSTER DRAIN SWING JOINT

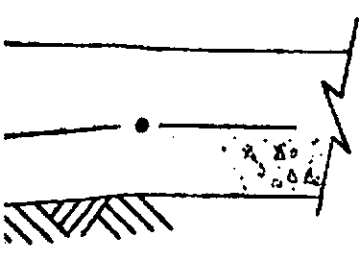


4" C x 5.4 #

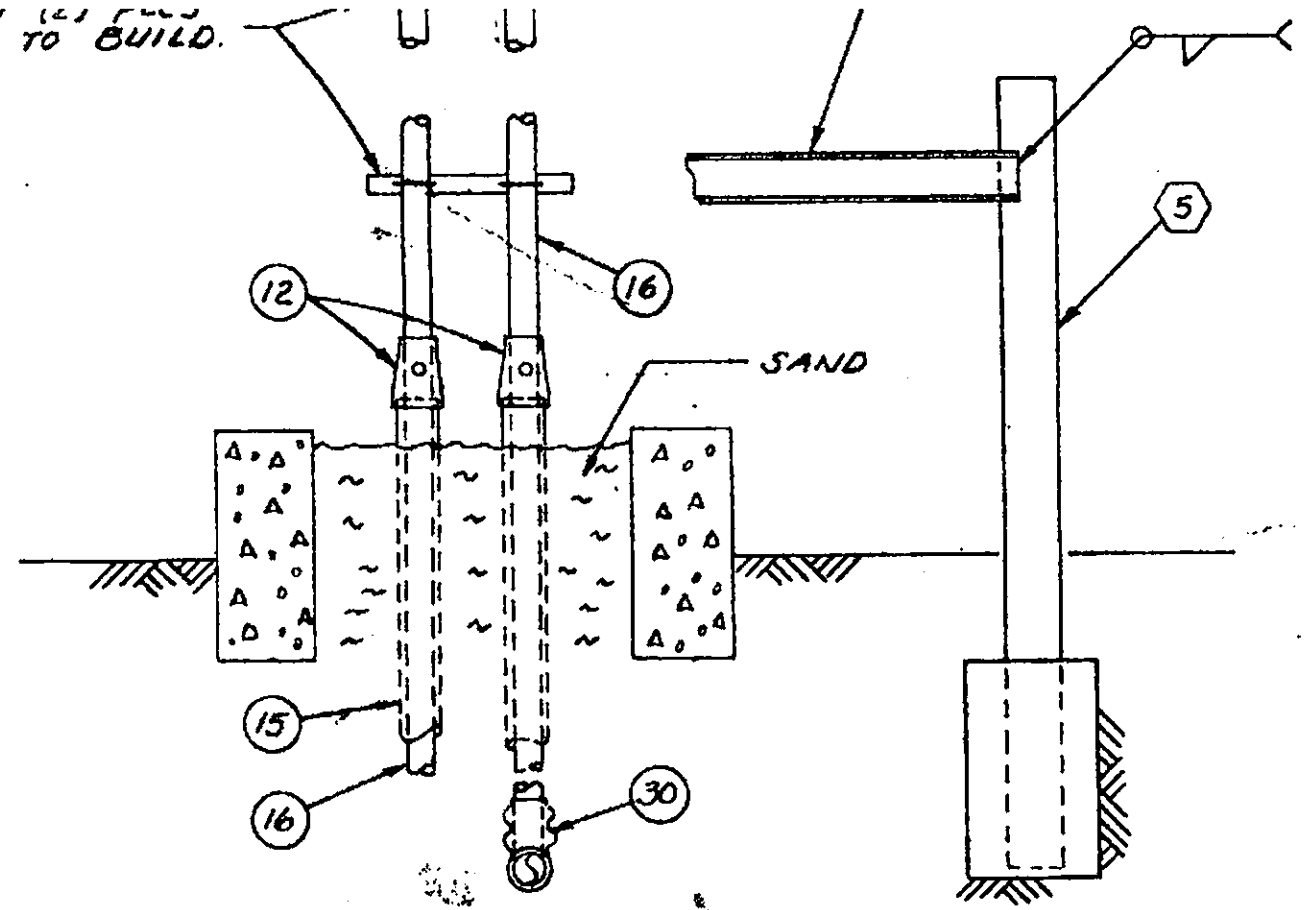


1" RIGID CONDUIT TO MONITOR (9)

ETED MANHOLE (3)



SUPPORT (2) PIPES ATTACH TO BUILD.



1/26/90
ACCEPTED *SJA*
DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874-7237

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now authorized for issuance of any required building permits for construction.

One copy of these plans must be available for inspection and available for the contractor and craftsman involved in the construction of the building.

Any changes to the plans of these plans and specifications must be submitted to the Department and to the Building Inspection Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:

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Submit all As-Builts within 60 days

DETAIL "H" VENT PIPING

1" RIGID CONDUIT TO MONITOR (9)

18

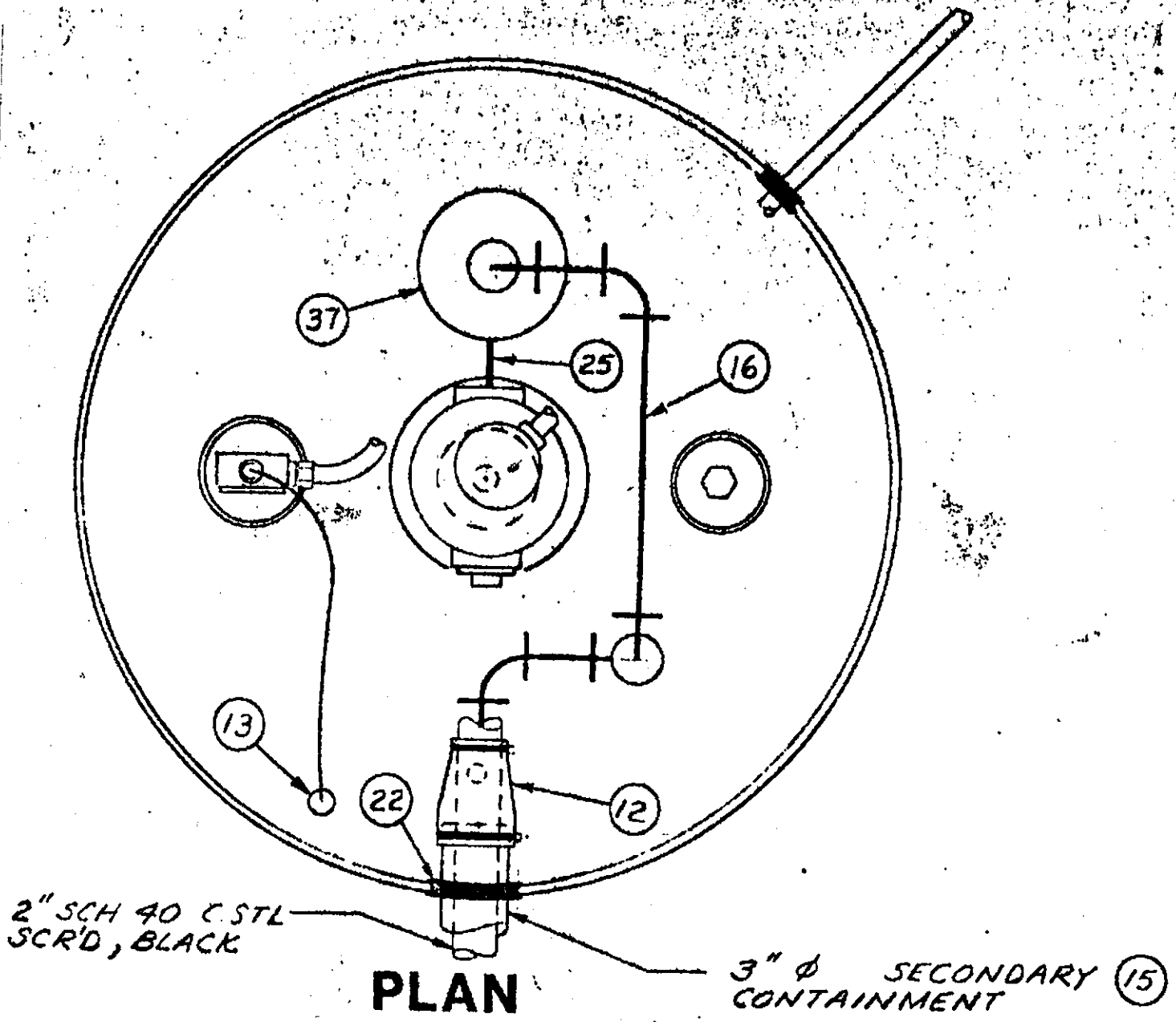
LEAK DETECTOR (13)

TAIT & ASSOCIATES, INC.
CONSULTING ENGINEERS
714-834-4800
800 N. ECKHOFF STREET
ORANGE, CALIFORNIA 92613

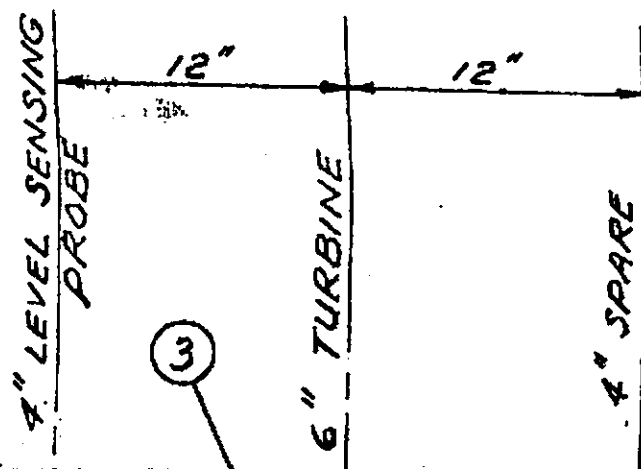
safety-kleen corp.
777 BIG TIMBER ROAD • ELGIN, ILLINOIS 60120 PHONE 312/897-8400

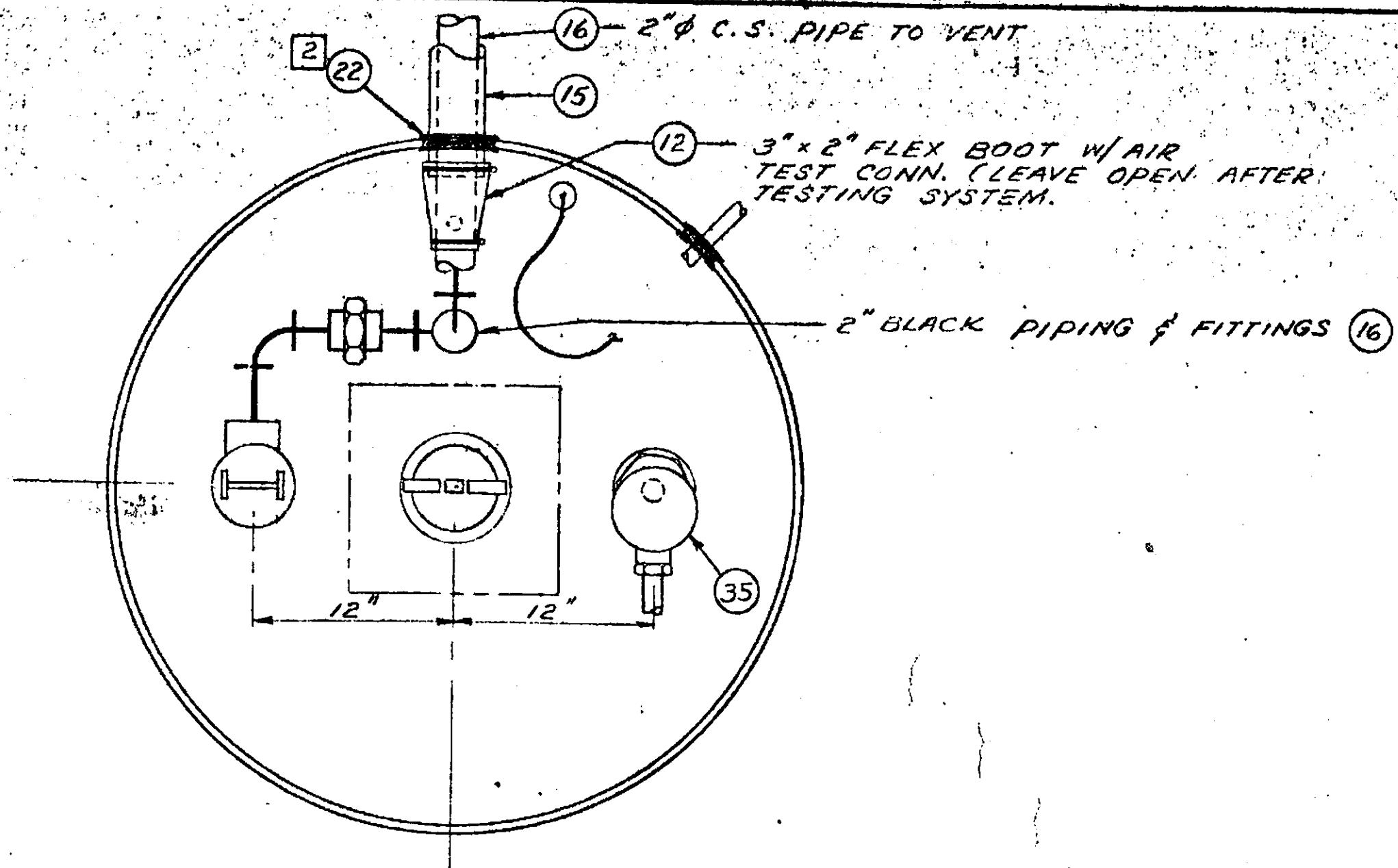
SHT 3 of 4

DOUBLE WALL PLASTEEL TANK FOR SECONDARY CONTAINMENT			
SCALE	1 1/2" = 1'-0"	REVISIONS	BY DATE
DATE	2-3-89		
DR. BY	BODEL	CHKD.	
AP'VD			
TITLE		NO.	D13618



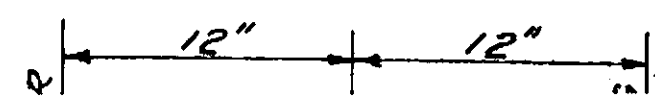
NEW SOLVENT TANK DETAIL "A"

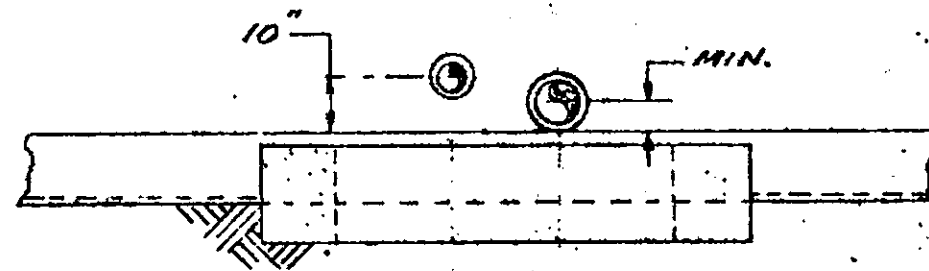
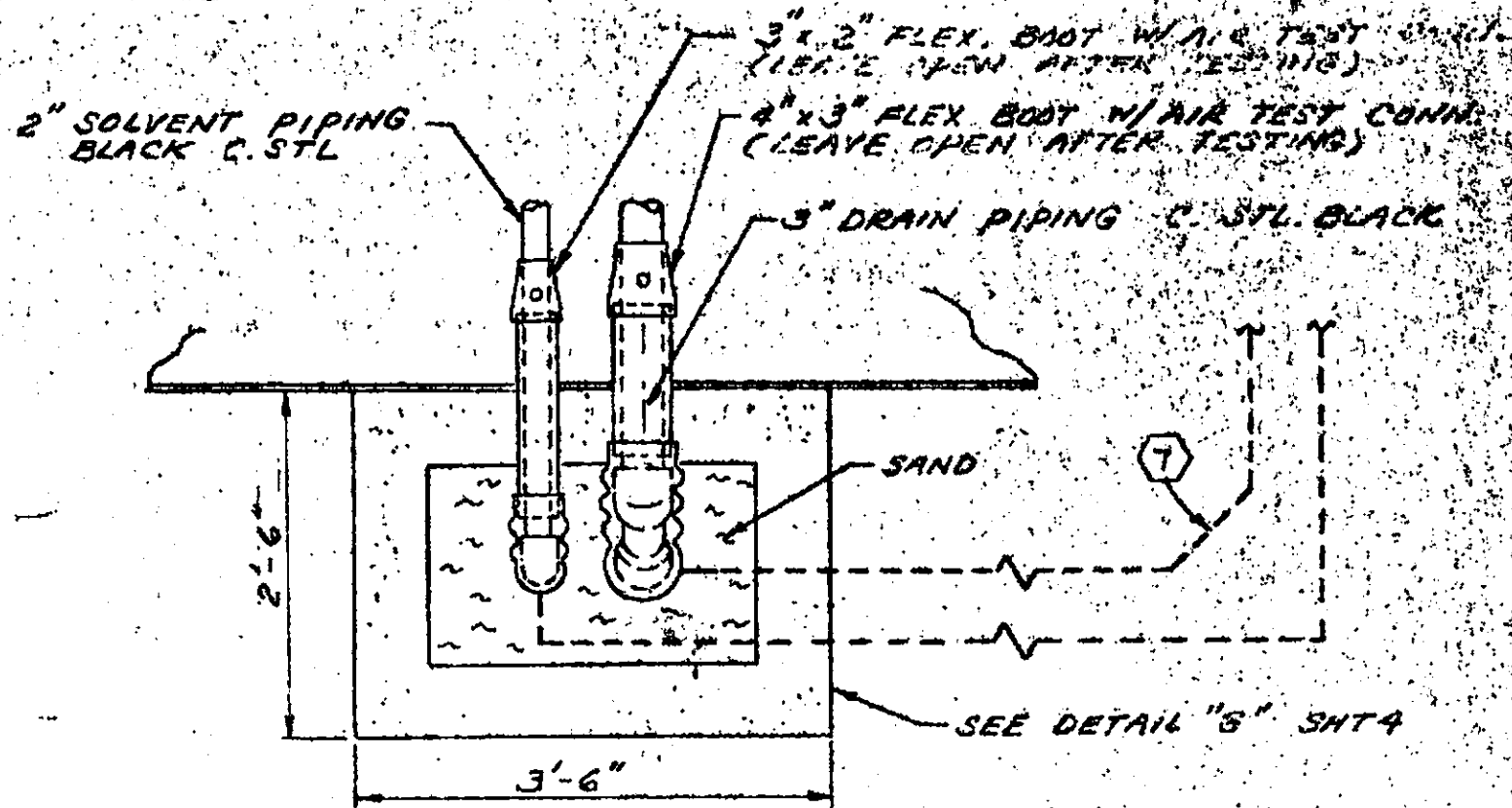




PLAN

**COMMON TANK VENT/MONITOR
DETAIL "D"**





DETAIL "D"

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

ACCEPTED

1/26/96
SJB

DEPARTMENT OF ENVIRONMENTAL HEALTH
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Oakland, CA 94612
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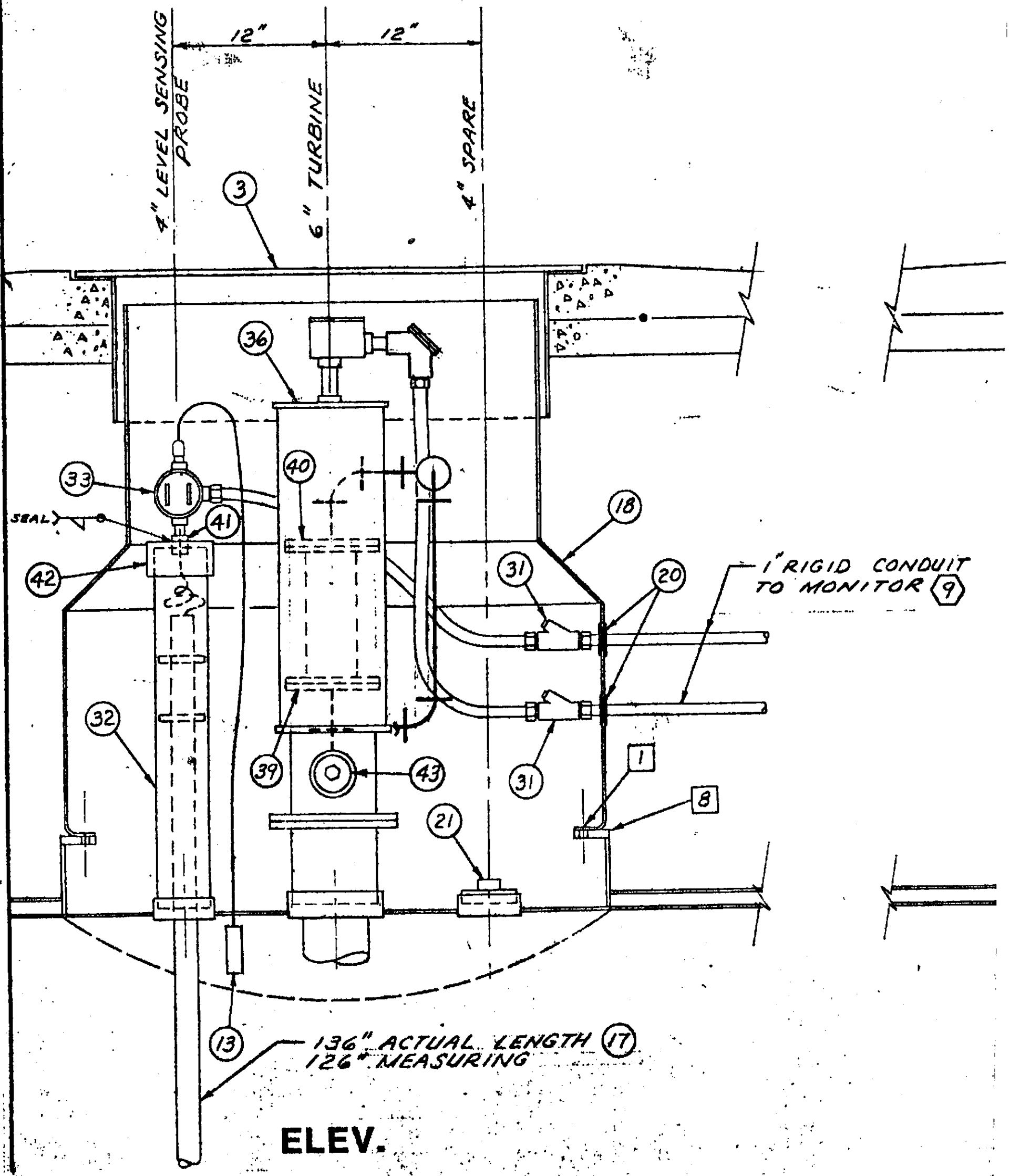
- _____ Pressure Test
- _____ Pre-Covering of Tank and Piping
- _____ Final Inspection

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

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submit all As-Builts
within 60 days

NEW SOLVENT TANK
DETAIL "A"

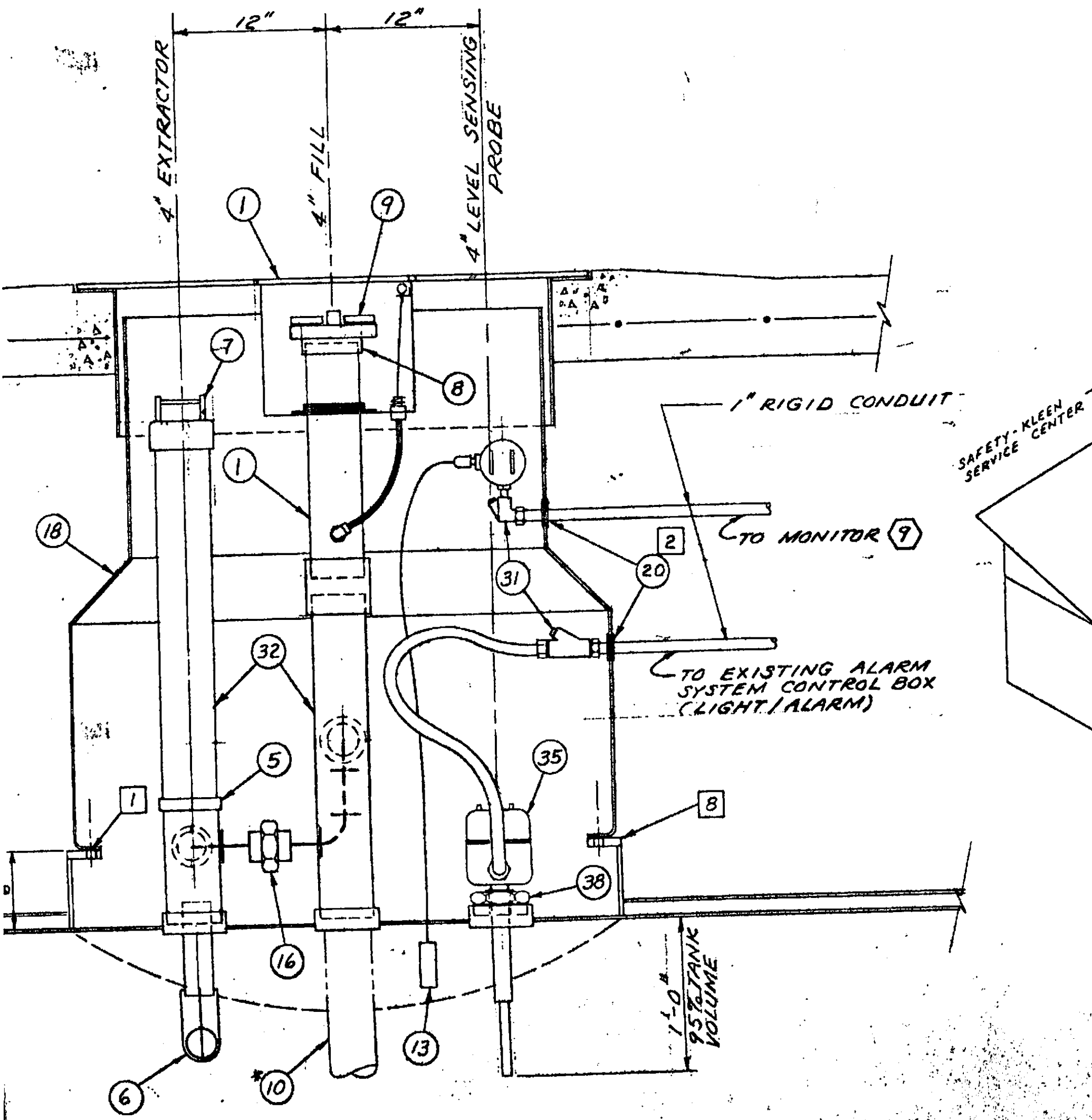


1" RIGID CONDUIT TO MONITOR (9)

136" ACTUAL LENGTH (17)
126" MEASURING

ELEV.

DETAIL "D"



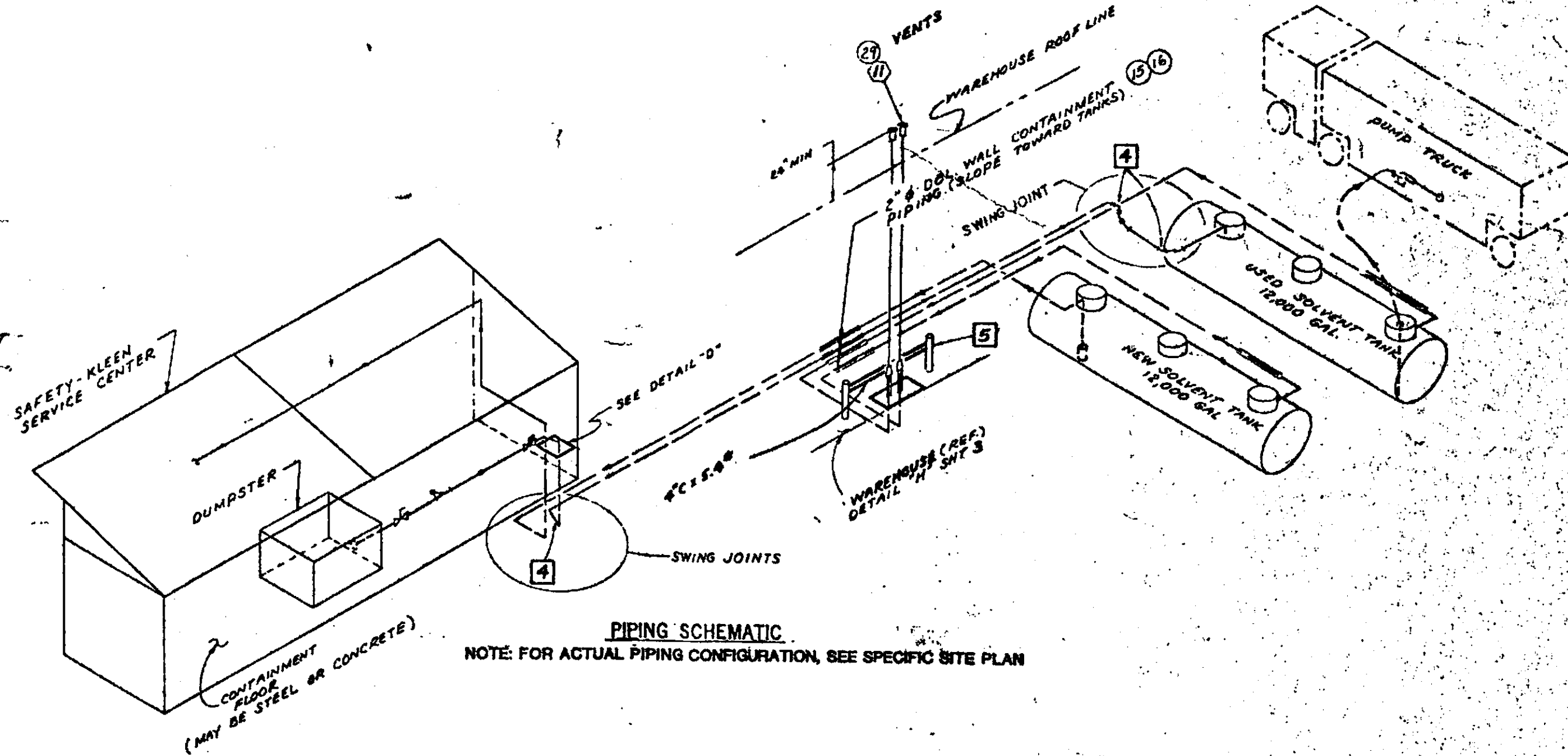
ELEV.

* NOT REQUIRED ON USED SOLVENT TANK

practice with accepted plans and all applicable laws and regulations.

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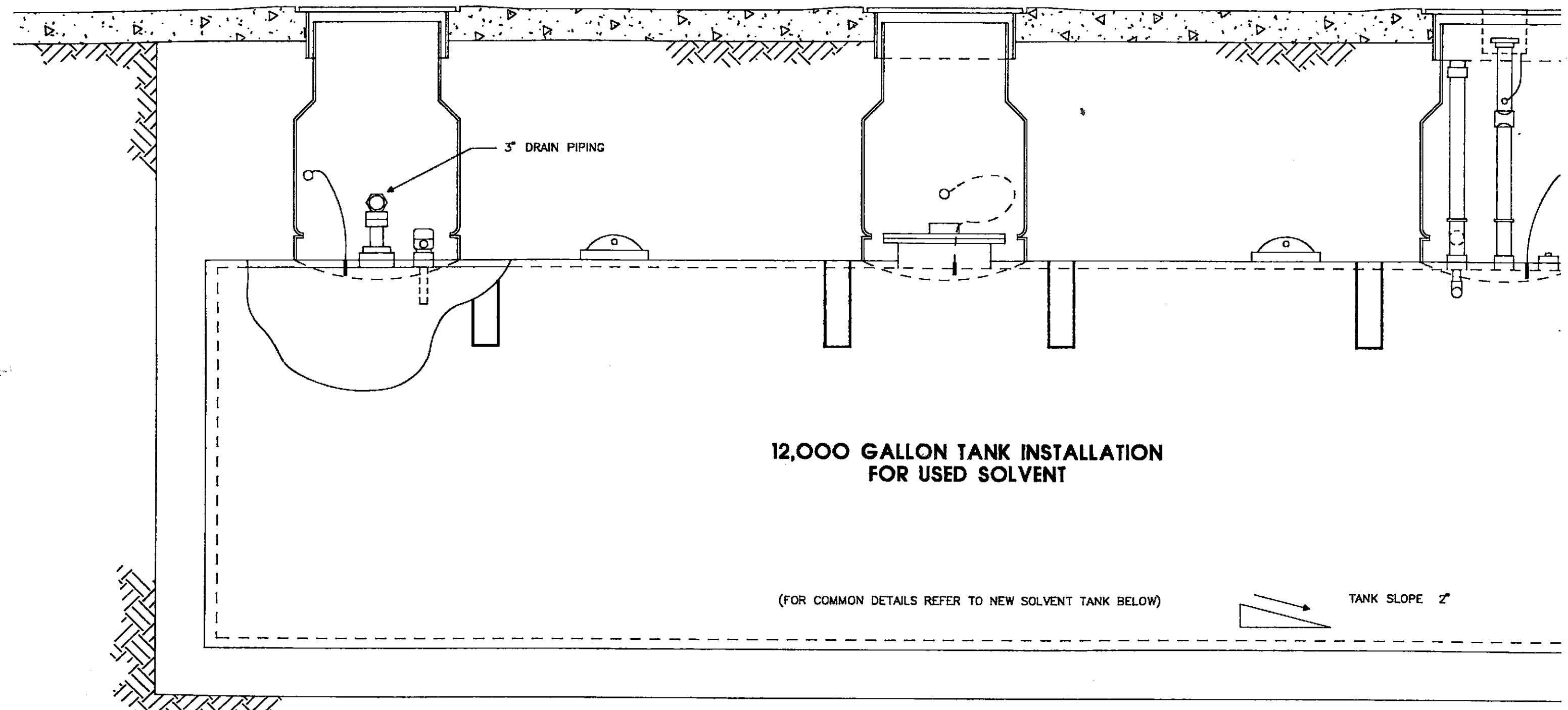
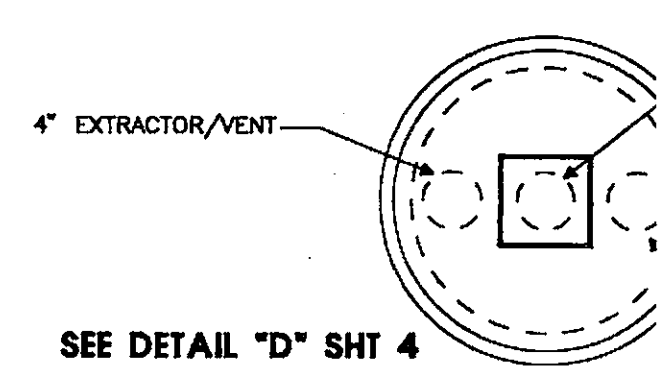
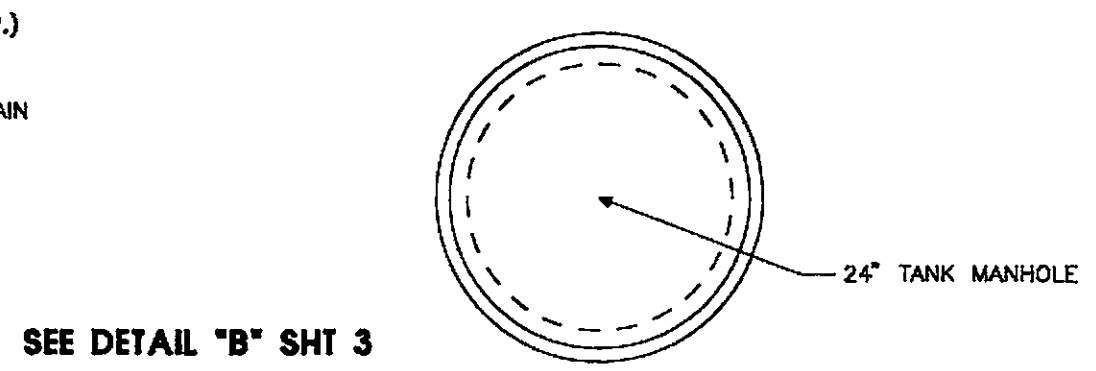
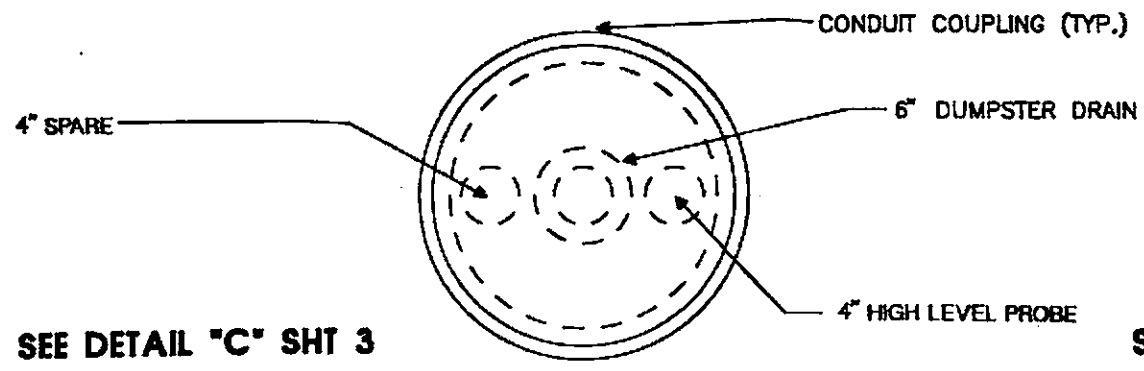
S safety-kleen corp.
777 BIG TIMBER ROAD • ELGIN, ILLINOIS 60120

PHONE 312/987-8480

SHT 4 of 4

DOUBLE WALL PLASTEEL TANK
FOR SECONDARY CONTAINMENT

TAIT & ASSOCIATES, INC.



NO.	REVISIONS	DATE	BY
A			
B			
C			
D			
E			
F			
G			
H			

BILL OF MATERIAL

ITEM	DESCRIPTION	
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②	12" WATER TIGHT MANHOLE X 12" SKIRT	OPW 104-AC-1586
③	36" WATER TIGHT MANHOLE	POMECO # 110-36WT
④	12000 GAL PLASTEEL DOBL WALL TANK W/2 MANWAY - SEE NOTE 6	
⑤	4" EXTRACTOR FITTING	OPW # 233-V
⑥	2" FLOAT VENT VALVE	OPW #53-VML
⑦	4" EXTRACTOR CAP	OPW # 116-0066
⑧	4" SIDE SEAL ADAPTOR	OPW #61-AS-2477
⑨	4" TOGGLE LEVER CAP	OPW #62-TT
⑩	4" DROP TUBE - ALUM. MAT'L	OPW #61T-7368
⑪	BOOT 4 1/2" X 3 1/2" W/AIR TEST	TOTAL CONTAINMENT
⑫	BOOT 3 1/2" X 2 3/8" W/AIR TEST	TOTAL CONTAINMENT
⑬	LEAK DETECTOR	L&J #MCG 1160
⑭	4" EXTRACTOR TEST PLUG	OPW #233VP
⑮	3" SECONDARY CONTAINMENT PIPING	TOTAL CONTAINMENT
⑯	2" PRODUCT PIPING	SCH 40 C. STL BLACK
⑰	LEVEL SENSING PROBE	L&J #MCG 1150
⑱	42" SUMP/RISER W/O LID	TOTAL CONTAINMENT
⑲	CABLE CONNECTOR	CROUSE-HINDS
⑳	1" UNISEAL	TOTAL CONTAINMENT
㉑	4" PLUG HEX HD. BLACK SCRD.	
㉒	3" UNISEAL	TOTAL CONTAINMENT
㉓	4" UNISEAL	TOTAL CONTAINMENT
㉔	4" SECONDARY CONTAINMENT PIPING	TOTAL CONTAINMENT
㉕	3" PRODUCT PIPING	SCH 40 C. STL BLACK

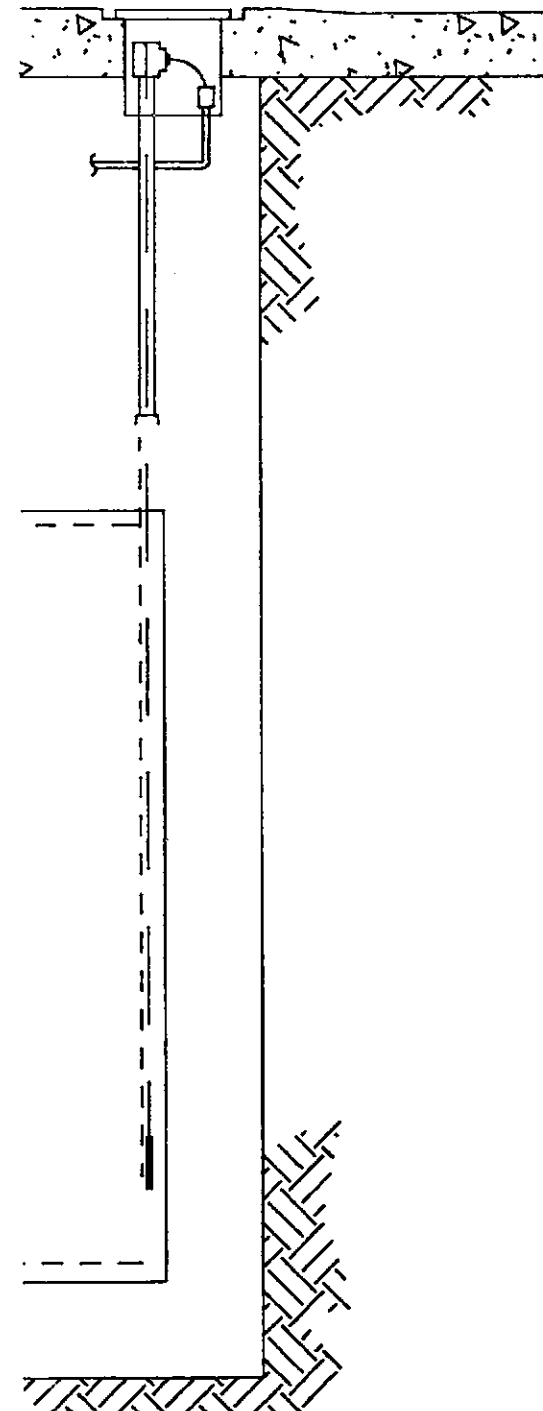
CONSTRUCTION NOTES

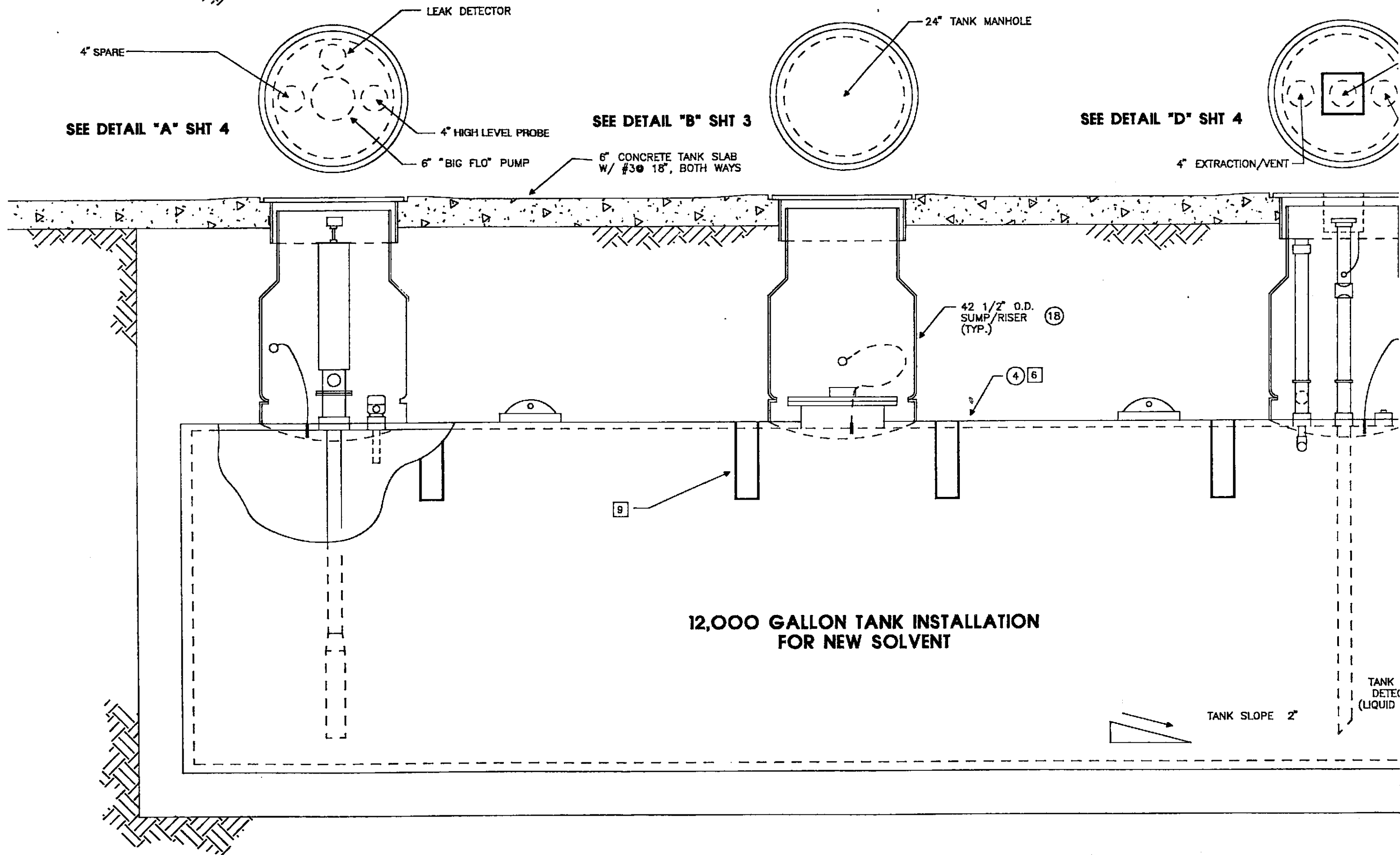
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- 2 GENERAL CONTRACTOR CUT OPENINGS IN SUMP/RISER AS REQUIRED BY PIPING/CONDUIT INSTALLATION. ALL OPENINGS WERE SECURELY CLOSED.
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- 5 3" U/G DRAIN PIPING TO EMERGE OUTSIDE CONTAINMENT AREA. PROVIDE 2'-6" X 3' 6" X 8" CONCRETE CURB.
- 6 SAFETY-KLEEN CORP. SUPPLIED TANKS.
- 7 SAFETY KLEEN CORP. SUPPLIED LEVEL PROBE.
- 8 TANK MFG. DESIGNED FLANGES TO AVOID WARPAGE DUE TO WELDING. INSIDE AND OUTSIDE OF FLANGE/COLLAR WERE FIBERGLASSED TO AVOID BARE METAL CONDITION.
- 9 ANCHORS REQUIRED FOR TANKS, SEE ANCHOR DETAIL.

4" "PUMP OUT"

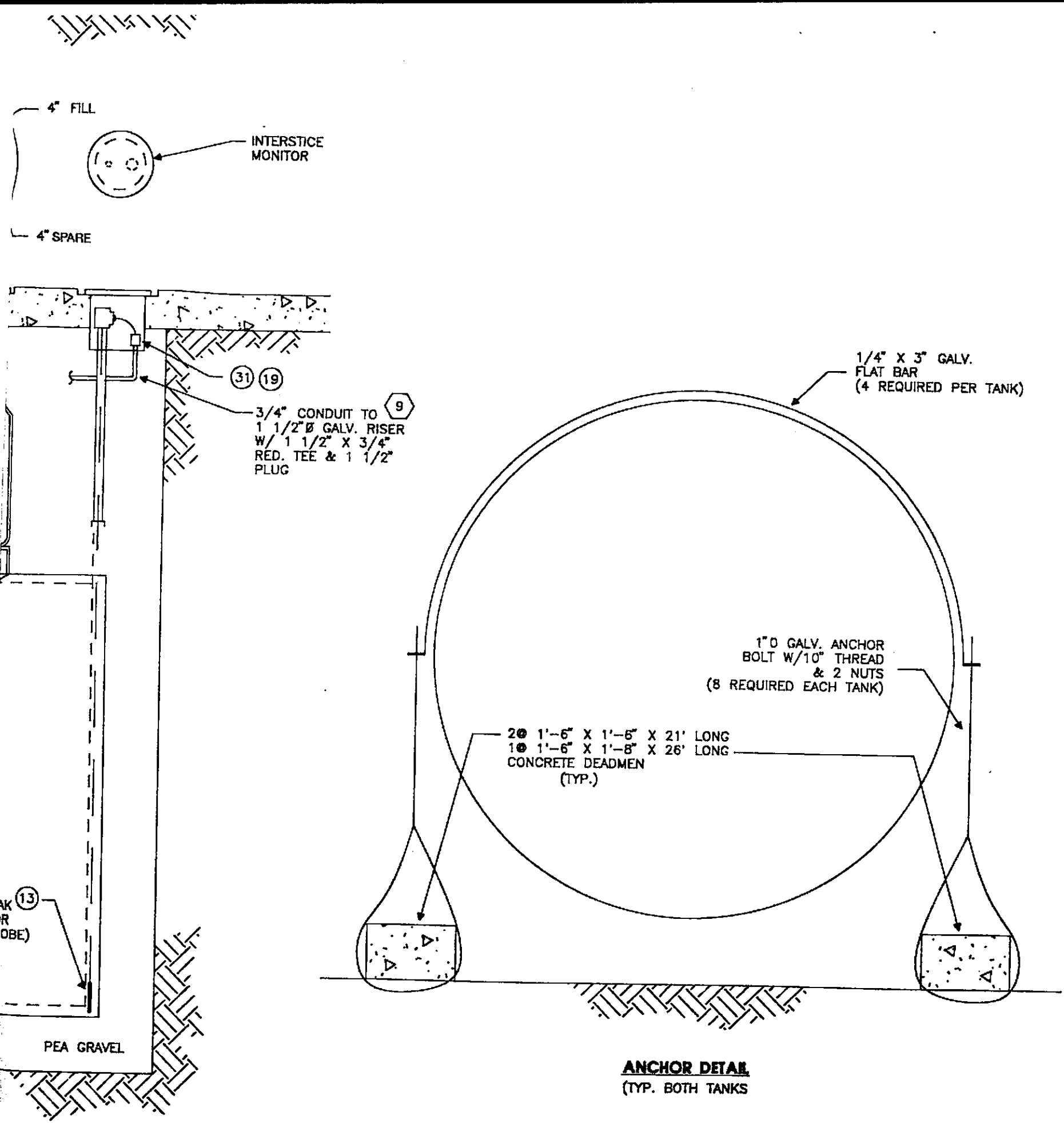


4" SPARE





**12,000 GALLON TANK INSTALLATION
FOR NEW SOLVENT**



- (25) 3" PRODUCT PIPING TOTAL CONTAINMENT SCH 40 C. STL BLACK
- (26) 4" FLEXIBLE PIPE X 33" LONG TOTAL CONTAINMENT
- (27) 3" 45 ELBOW SCR'D C.I. 2000# BLACK
- (28) 3" CLOSE NIPPLE SCH 40 BLACK C. STL
- (29) 2" VAPOR VENTS OPW #523-1100
- (30) 3" FLEXIBLE PIPE X 33" LONG TOTAL CONTAINMENT
- (31) 1" CONDUIT SEAL CROUSE-HINDS
- (32) 4" PIPE T.B.E. SCH 40 C. STL BLACK
- (33) JUNCTION UNILET 1" HUB, EXP. PROOF APPLETON
- (34) 6" X 3" NPT HEX BUSHING, C. STL 2000#, BLACK
- (35) LEVEL PROBE - DREXEL BROOK 06-6200 SERIES R.F. TWO WIRE POINT LEVEL CONTROL (SEE NOTE 7)
- (36) RED JACKET "BIG FLO" SOLVENT PUMP 2 HP, 120 V.
- (37) 3" RED JACKET "BIG FLO" SOLVENT LEAK DETECTOR
- (38) 4" X 3/4" NPT HEX BUSHING C. STL 2000#, BLACK
- (39) 3" FLANGE 125#, C.I. SCR'D, BLACK
- (40) 2" X 7 1/2" O.D. REDUCING, 125# C.I. SCR'D, BLACK
- (41) 1" FULL COUPLING 2000#, C. STL SCR'D, BLACK
- (42) 4" CAP 2000# C. STL SCR'D, BLACK
- (43) 3" PLUG HEX H.D. C. STL SCR'D, BLACK
- (44) 3" BALL VALVE, FULL SPORT, SCR'D ENDS, C. STL BODY STAIN. STL BALL, TFE SEALS, WORCHESTER MFG.

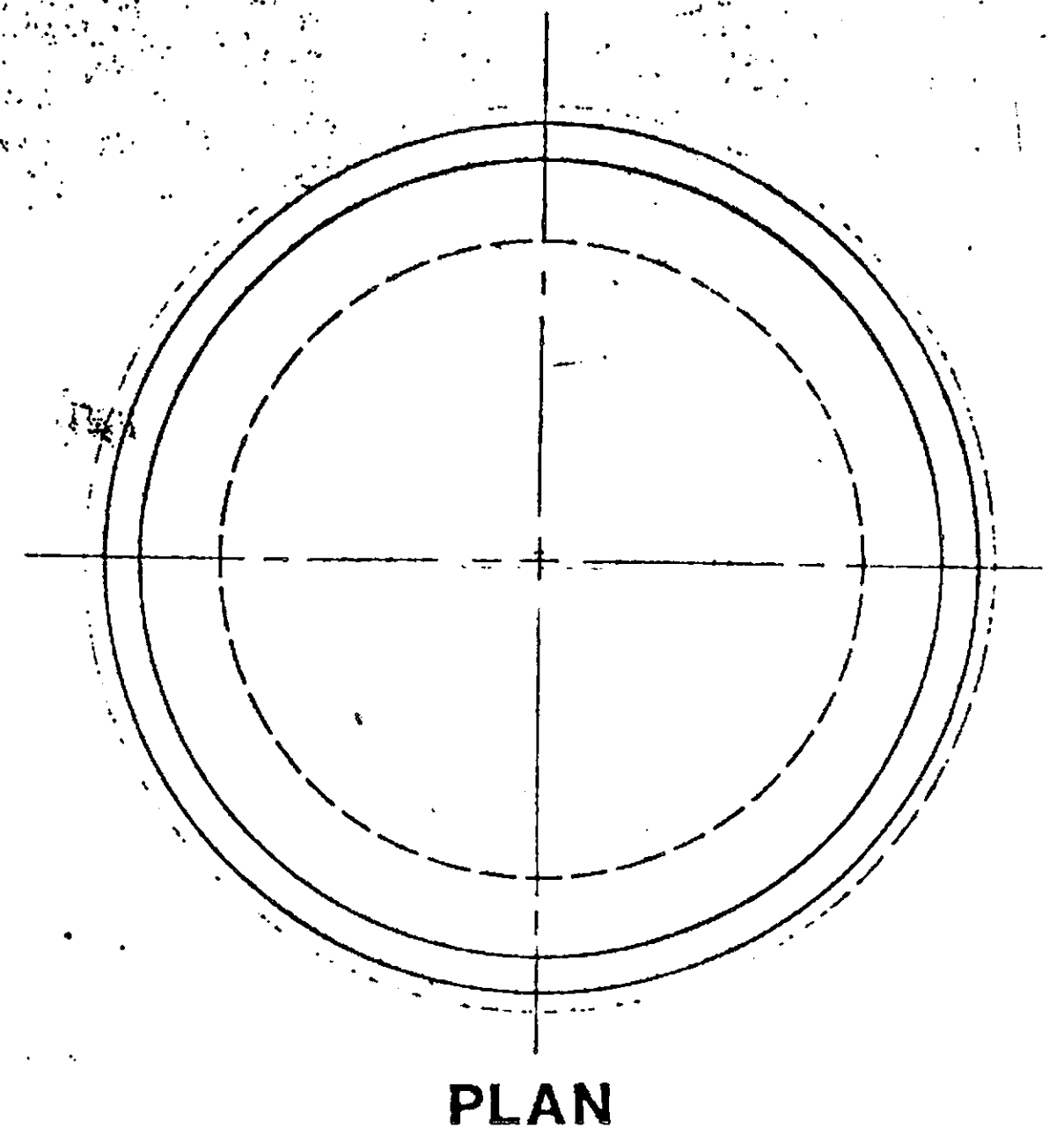
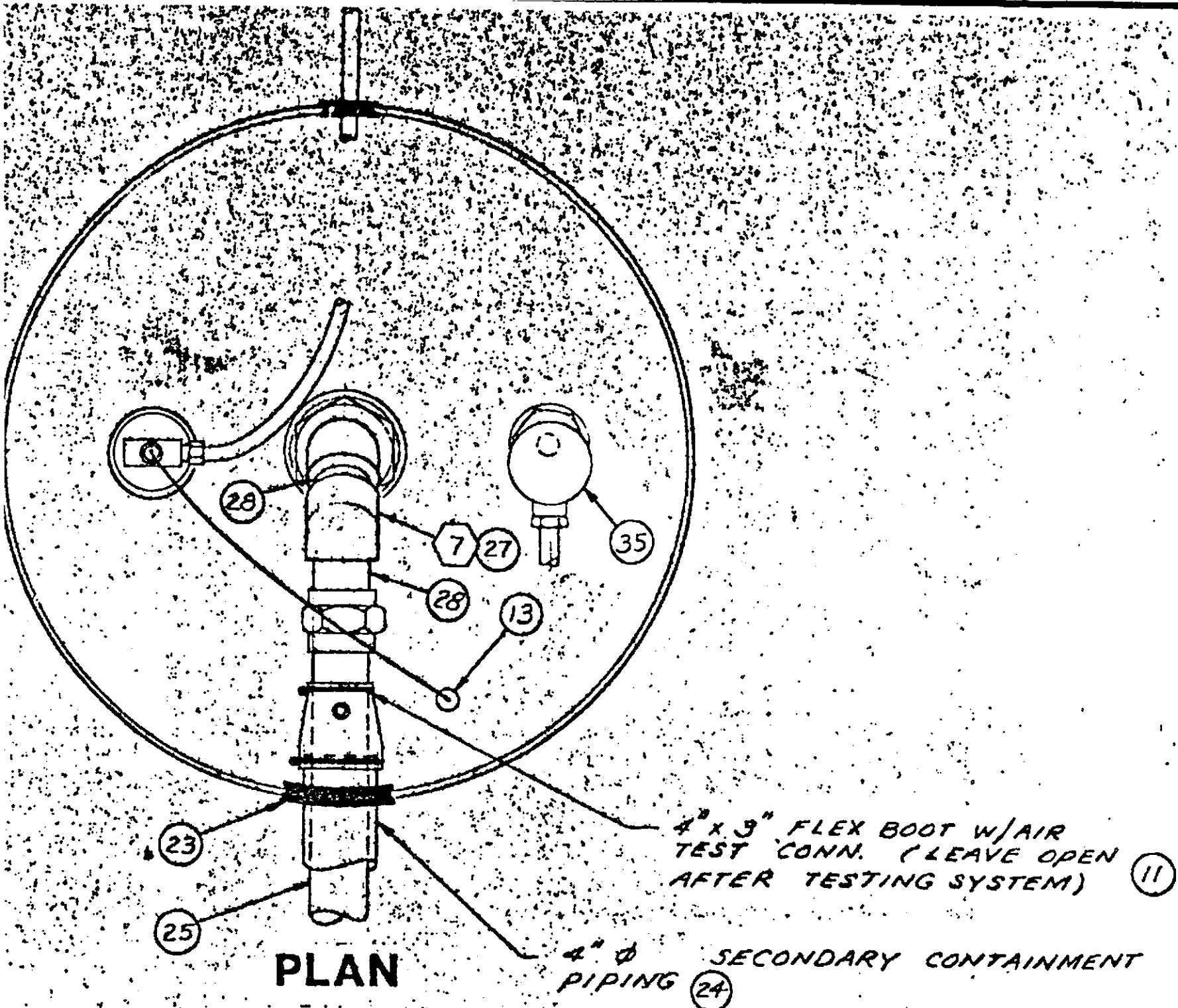
SIGNATURE		DATE
PROJECT ENGR.:	<i>Jan R. [Signature]</i>	9-27-90
PROJECT MGR.:	<i>Paul P. [Signature]</i>	9-27-90
CLIENT:		


GROUNDWATER TECHNOLOGY, INC.
 4080 PIKE LANE, SUITE D
 CONCORD, CA 94520
 (415) 871-2387

SAFETY KLEEN CORP.

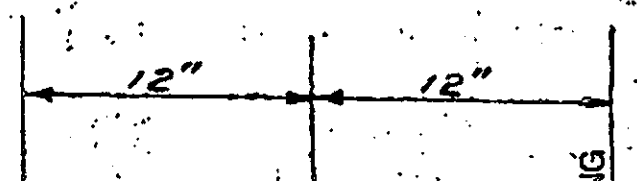
DOUBLE WALL PLASTEEL TANK FOR SECONDARY CONTAINMENT

DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE:
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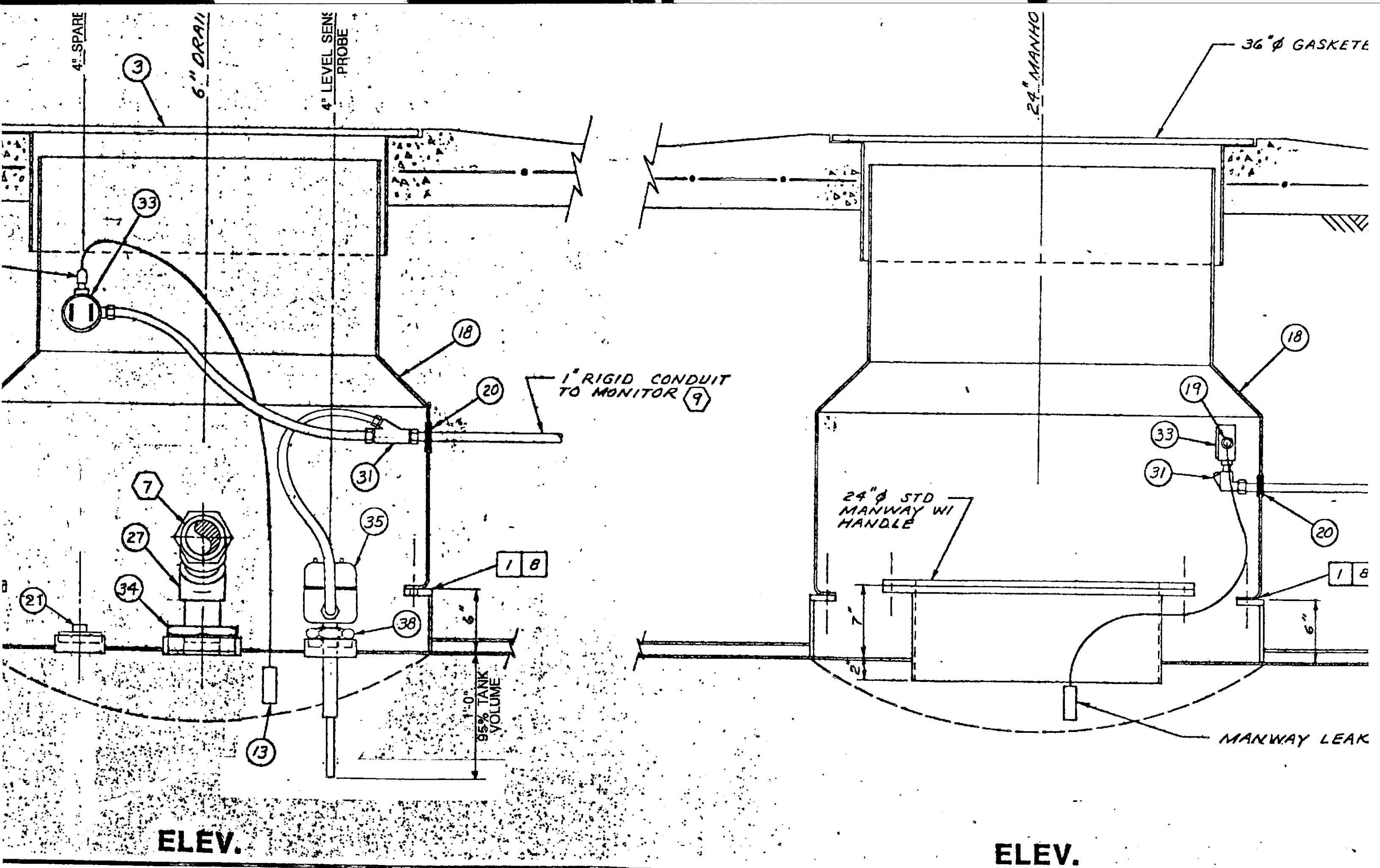


USED SOLVENT TANK
DETAIL "C"

COMMON TANK MANWAY DETAIL
DETAIL "B"



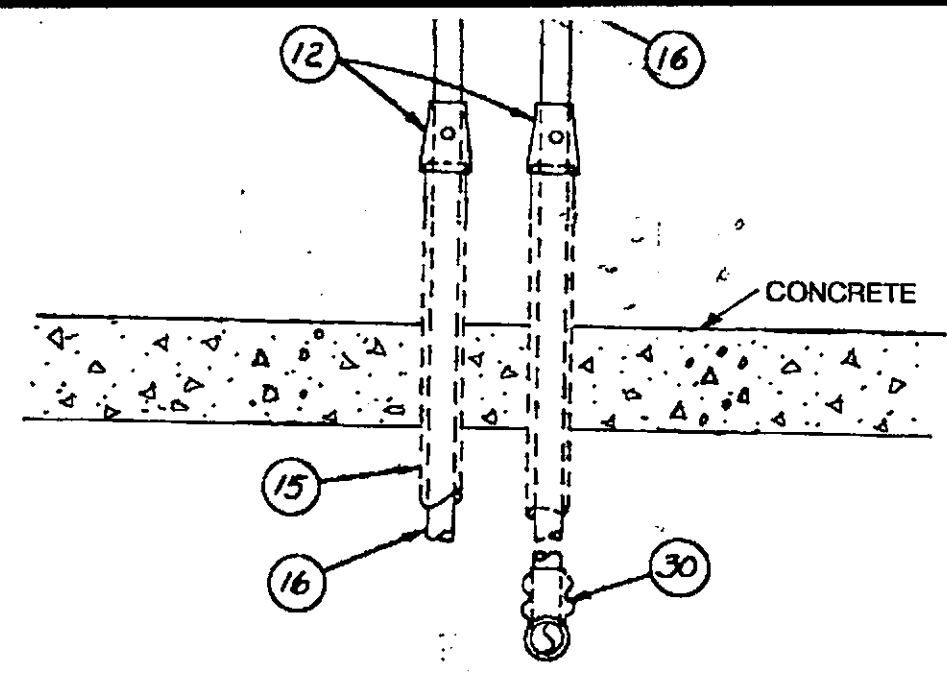
Fig



ELEV.

ELEV.

MANHOLE (3)



DETAIL "H" VENT PIPING

- 1" RIGID CONDUIT TO MONITOR (9)

11/26/90
 ACCEPTED *UJB*
 DEPARTMENT OF ENVIRONMENTAL HEALTH
 400 S. COLLEGE AVENUE, 3RD FLOOR
 OAKLAND, CA 94612
 TELEPHONE: (415) 971-3227

This plan has been reviewed and found to be acceptable for the State of California and local jurisdictions. It is subject to the approval of the local health department and local jurisdictions. The contractor is responsible for obtaining all necessary permits and approvals from the local health department and local jurisdictions.

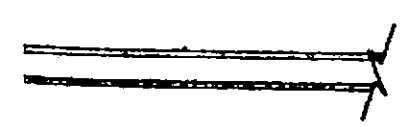
The contractor shall be responsible for the installation and maintenance of the piping system. The contractor shall be responsible for the installation and maintenance of the piping system.

All work shall be done in accordance with the applicable codes and regulations. The contractor shall be responsible for the installation and maintenance of the piping system. The contractor shall be responsible for the installation and maintenance of the piping system.

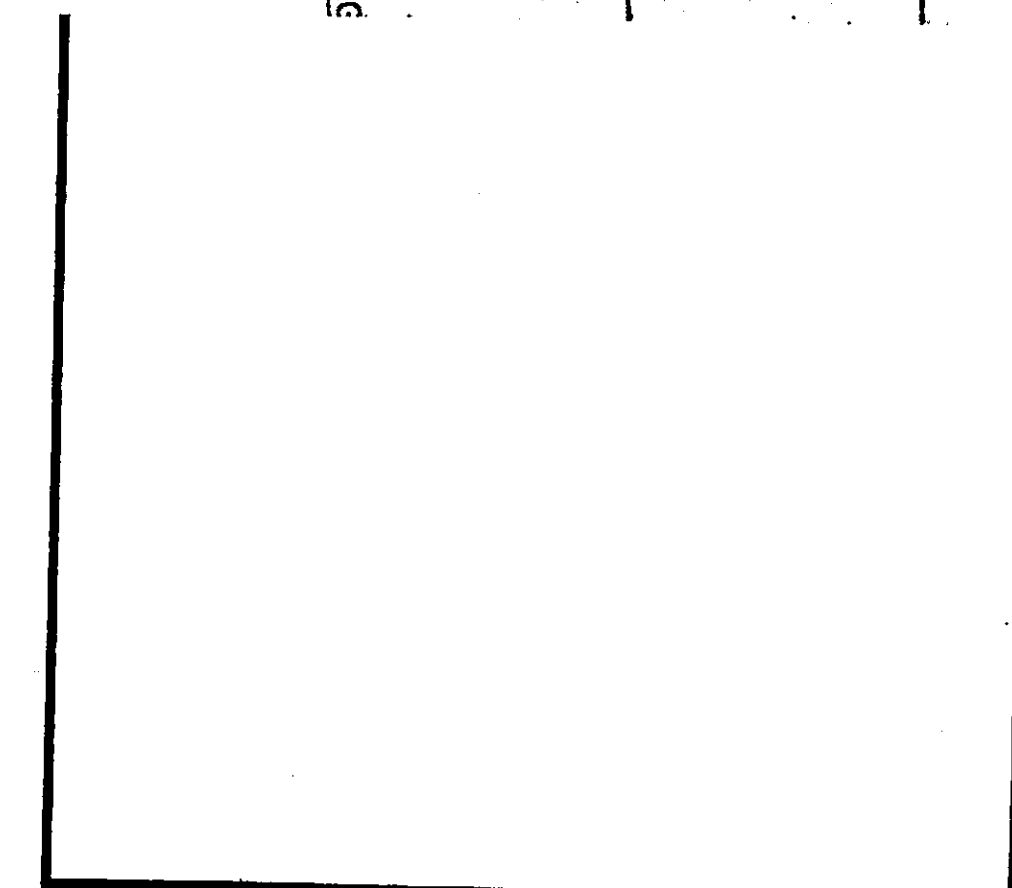
THIS IS A BILLIANGIAL FENALTY FOR NOT COMPLETION OF THE WORK WITHIN THE SPECIFIED TIME FRAME AND ALL APPLICABLE LAWS AND REGULATIONS.

THESE IS A BILLIANGIAL FENALTY FOR NOT COMPLETION OF THE WORK WITHIN THE SPECIFIED TIME FRAME AND ALL APPLICABLE LAWS AND REGULATIONS.

Submit all As-Builts within 60 days



TECTOR (13)



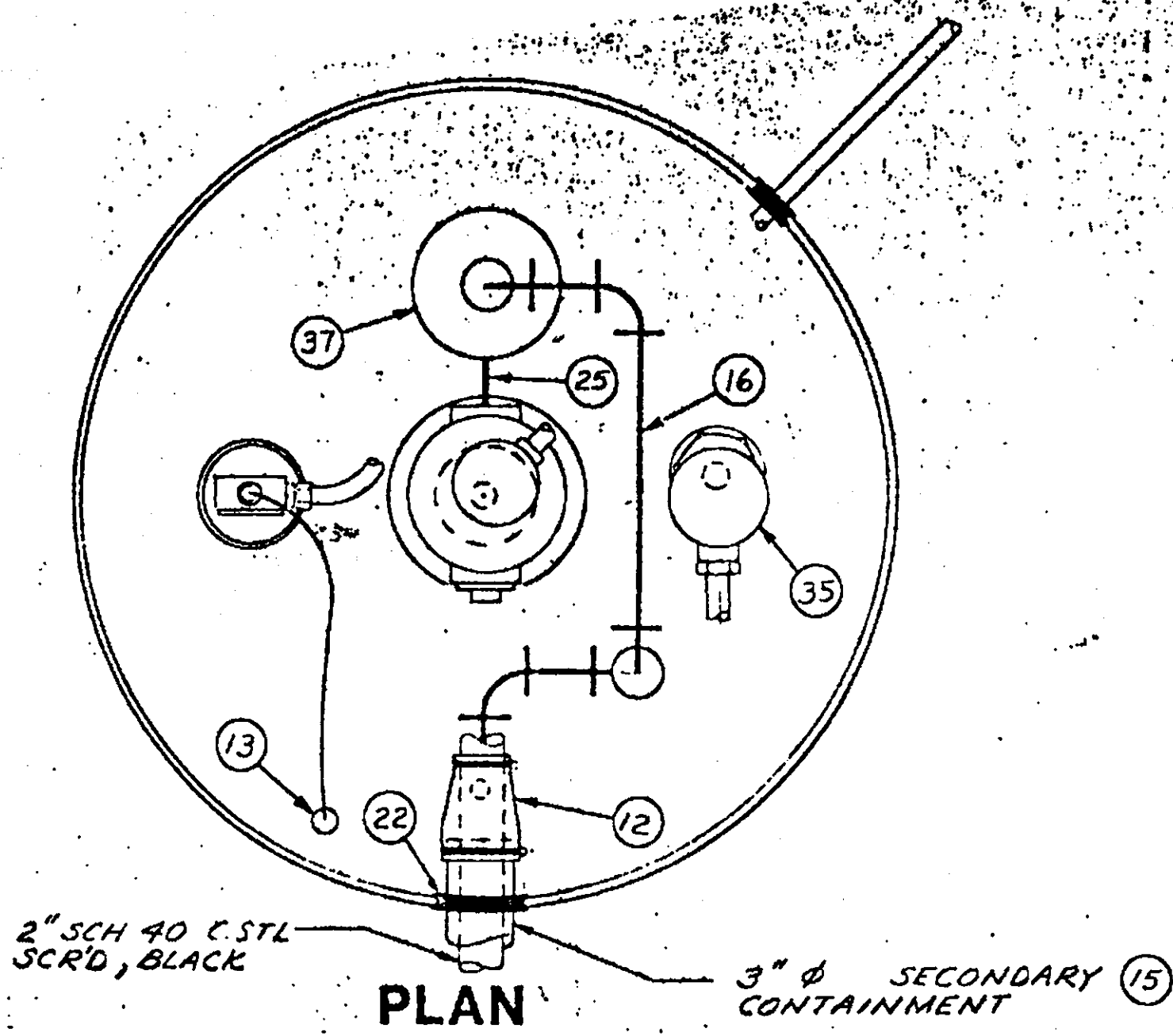
SIGNATURE	DATE
PROJECT ENGR.: <i>Jan M. Bell</i>	7-27-90
PROJECT MGR.: <i>Paul O. Horton</i>	9-27-90
CLIENT:	


GROUNDWATER TECHNOLOGY, INC.
 4080 PIKE LANE, SUITE D
 CONCORD, CA 94520
 (415) 871-2387

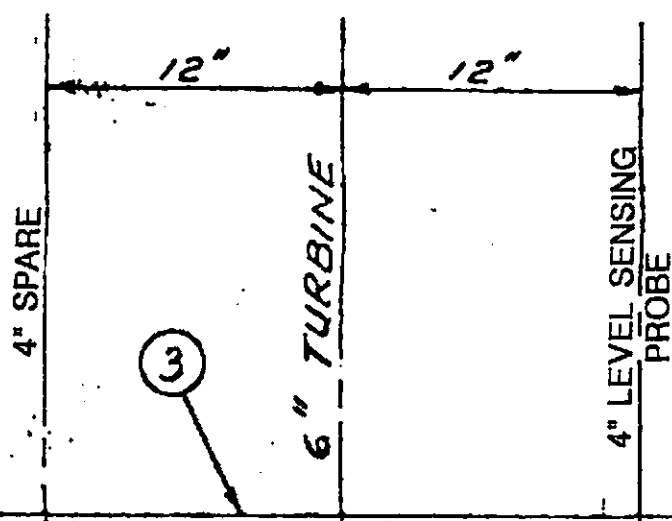
SAFETY KLEEN CORP.

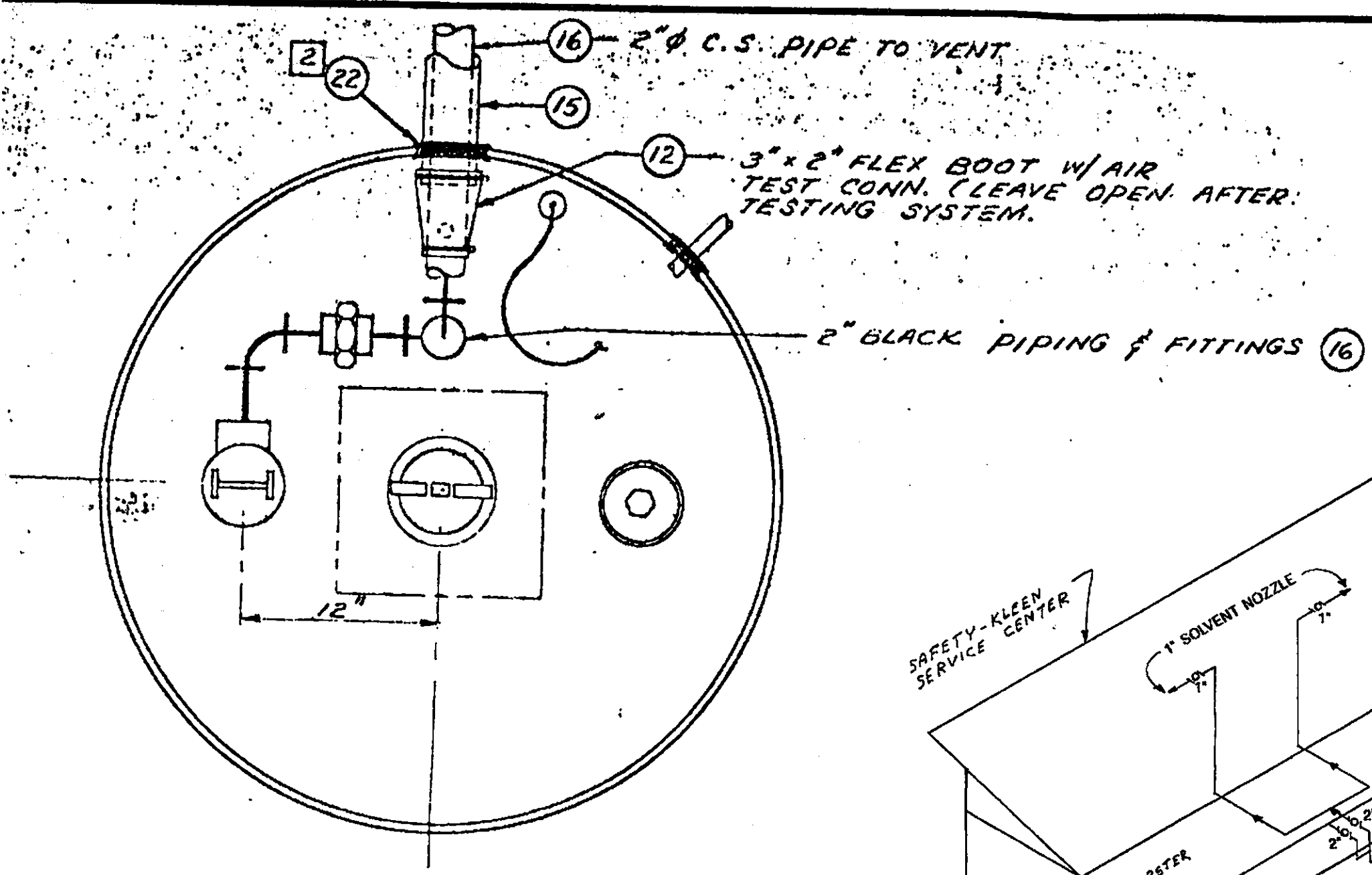
DOUBLE WALL PLASTEEL TANK FOR SECONDARY CONTAINMENT

DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE: 1-1/2" = 1'-0"
DATE: 2/3/89	DRAWING: SHT. 2 OF 4	PROJECT NO.:	203-680-5016

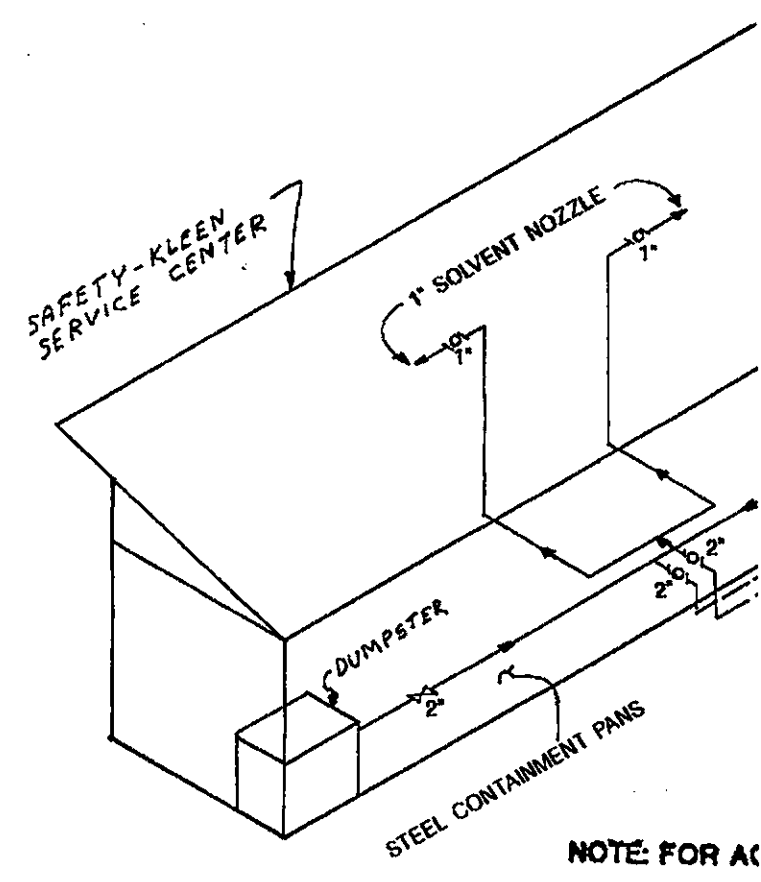


**NEW SOLVENT TANK
DETAIL "A"**



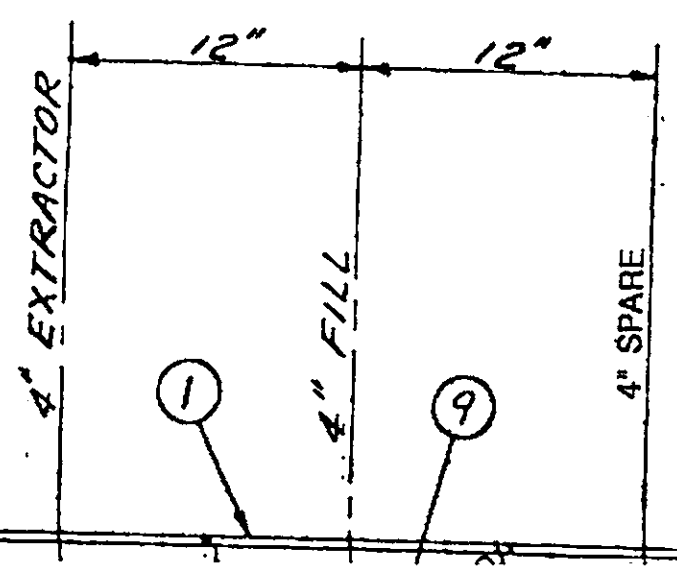


PLAN



NOTE FOR AC

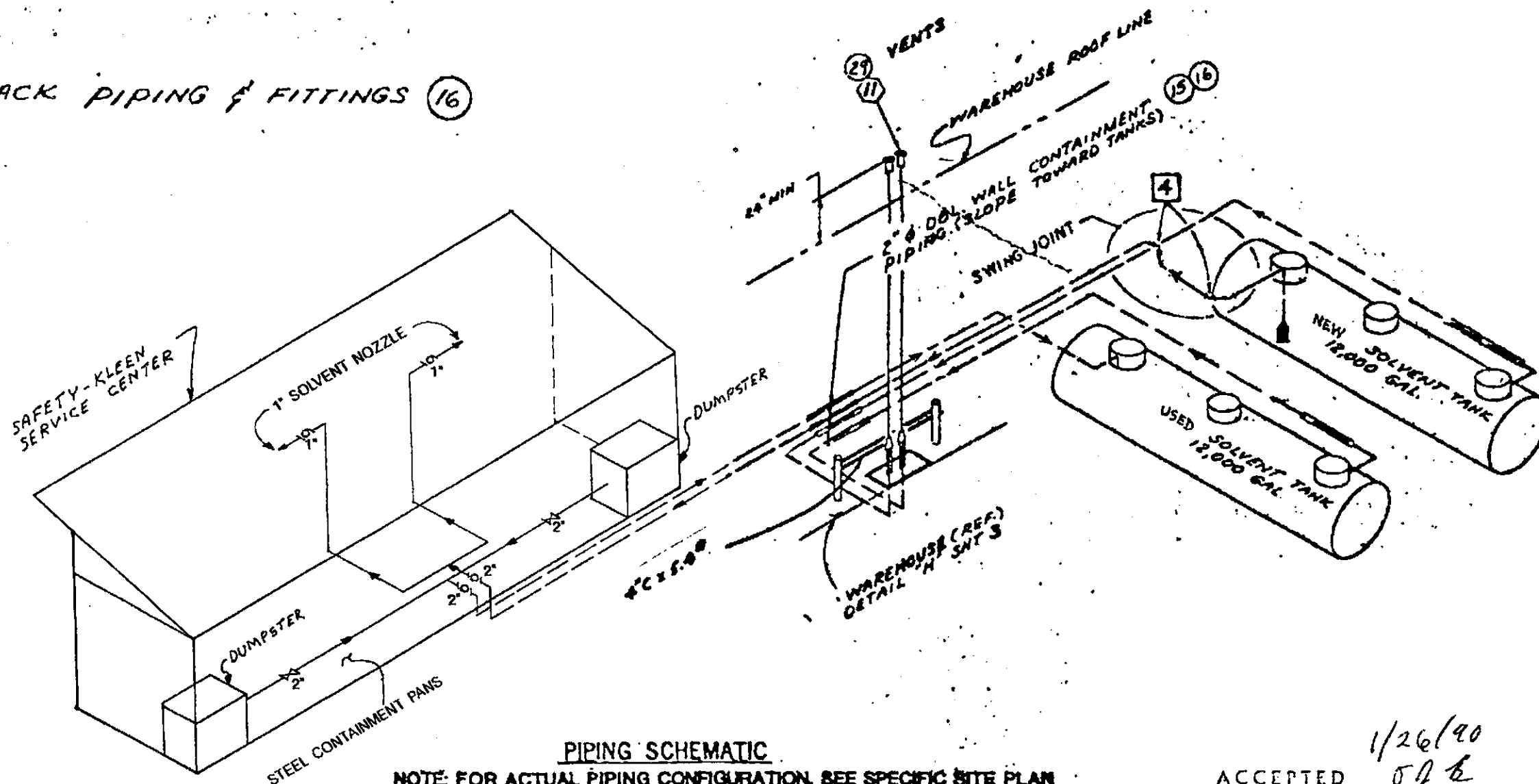
**COMMON TANK VENT/MONITOR
DETAIL "D"**



PIPE TO VENT

* 2" FLEX BOOT W/ AIR
ST CONN. (LEAVE OPEN AFTER
TESTING SYSTEM.

— 2" BLACK PIPING & FITTINGS (16)



PIPING SCHEMATIC

NOTE: FOR ACTUAL PIPING CONFIGURATION, SEE SPECIFIC SITE PLAN

1/26/90
SJB

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874 7237

These plans have been reviewed and found to be acceptable and in compliance with the requirements of State and local health laws. Changes to your plans indicated by this Department are to comply with State and local laws. The permit holder is responsible for the issuance of the permit and for the construction.

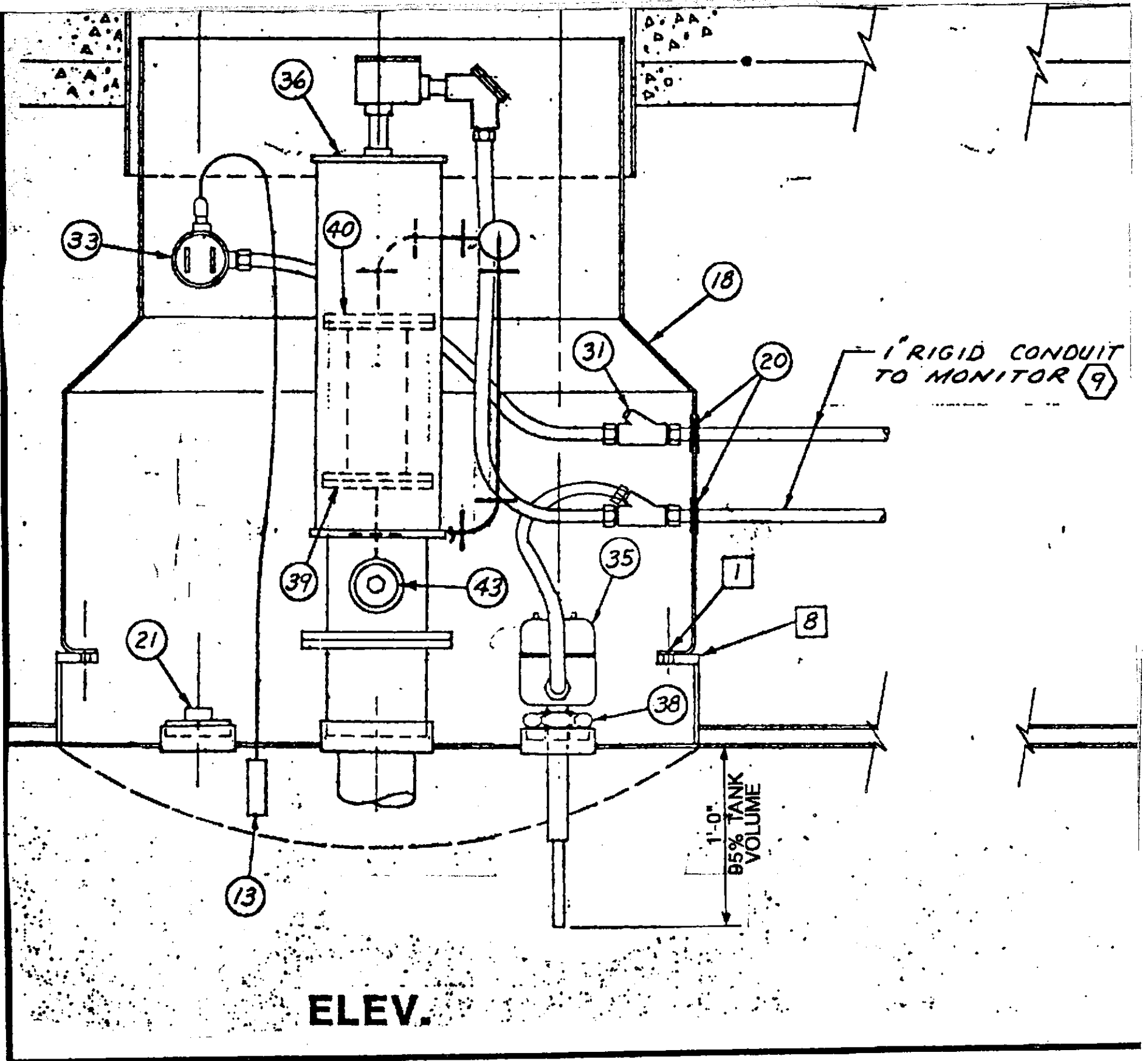
Construction shall be in accordance with the job and safety requirements of all persons involved with the project.

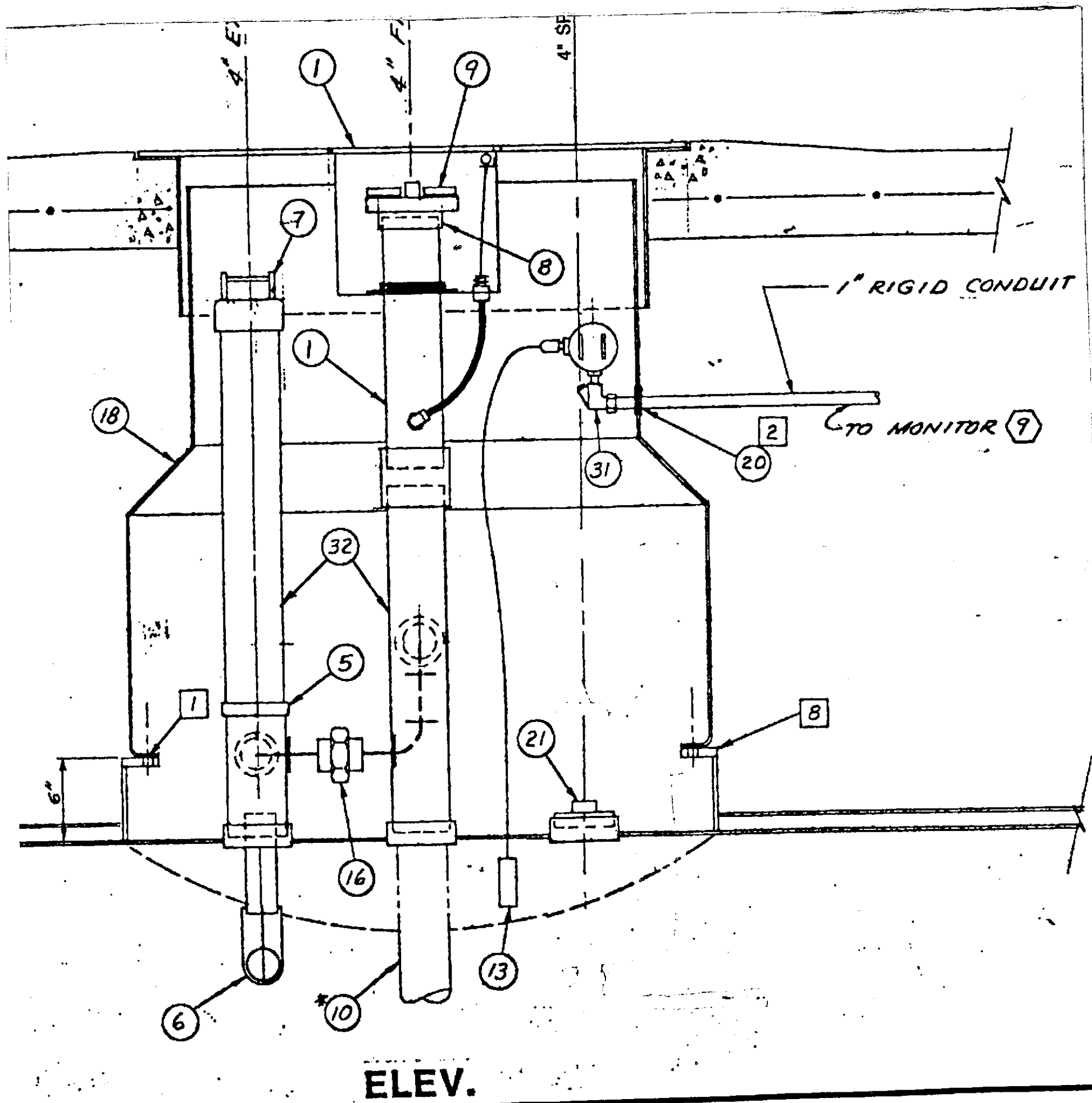
A copy of these plans and permit fees must be submitted to the local health department. If such a department is not available, the local health laws. Notify the department at least 24 hours prior to the

NO.	REVISIONS	DATE
A		
B		
C		
D		
E		
F		
G		
H		

LEGEND

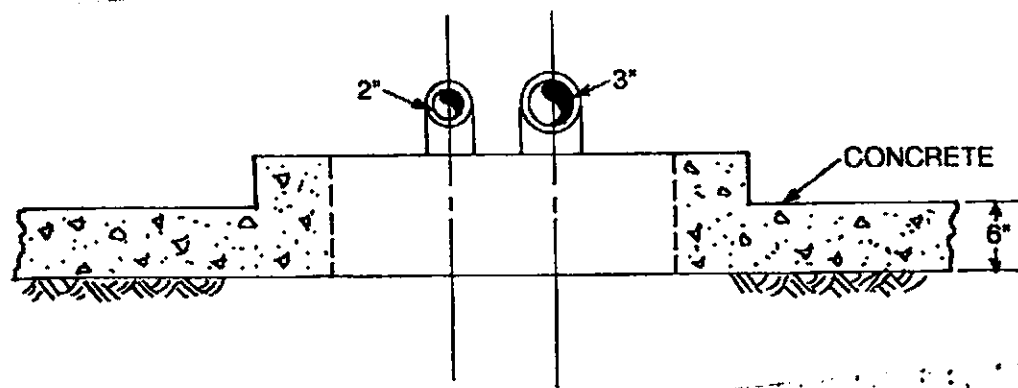
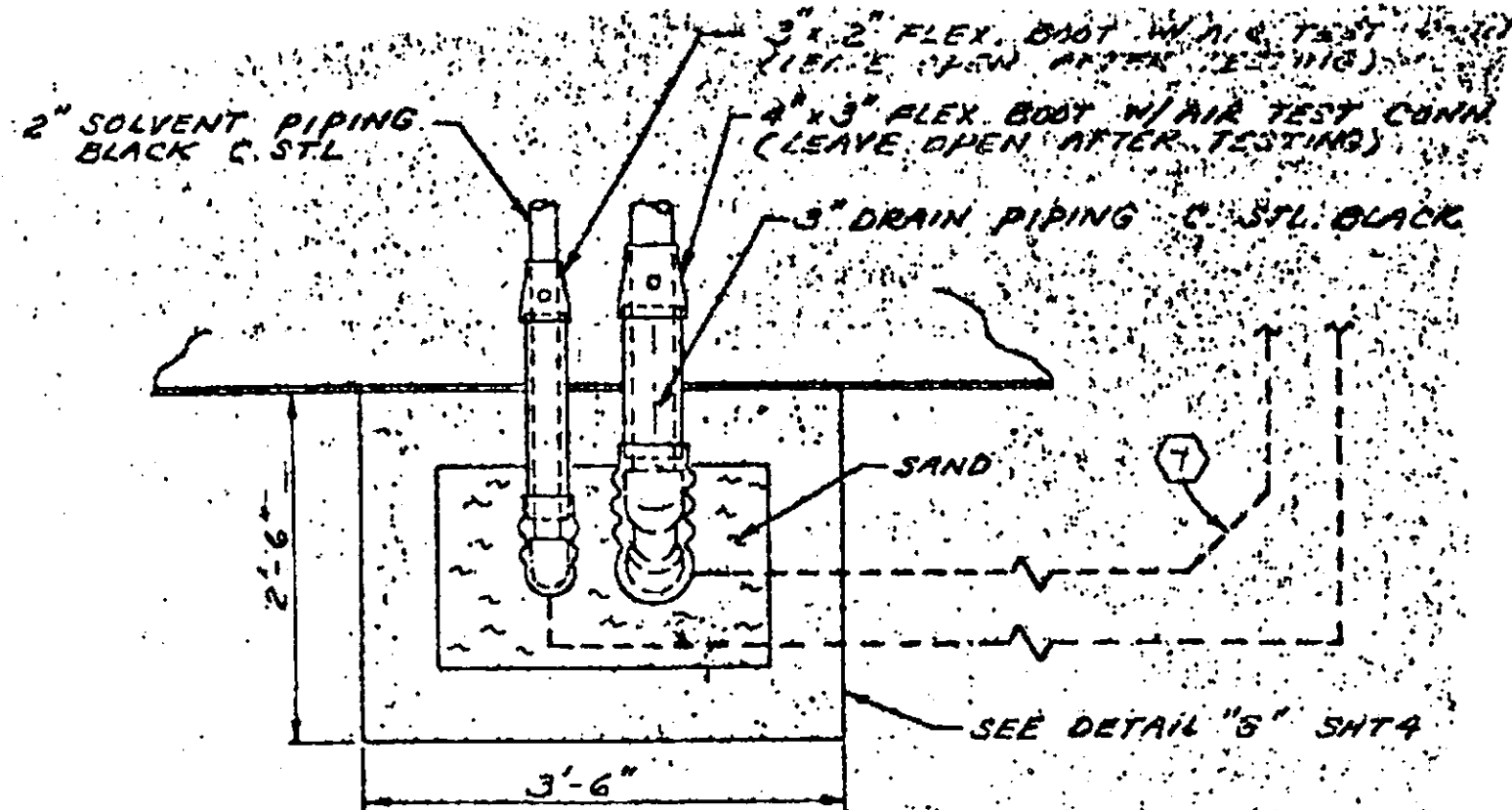
EDITOR





THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSTRUCTIONS.

Submit all As-Builts within 60 days



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

DETAIL D

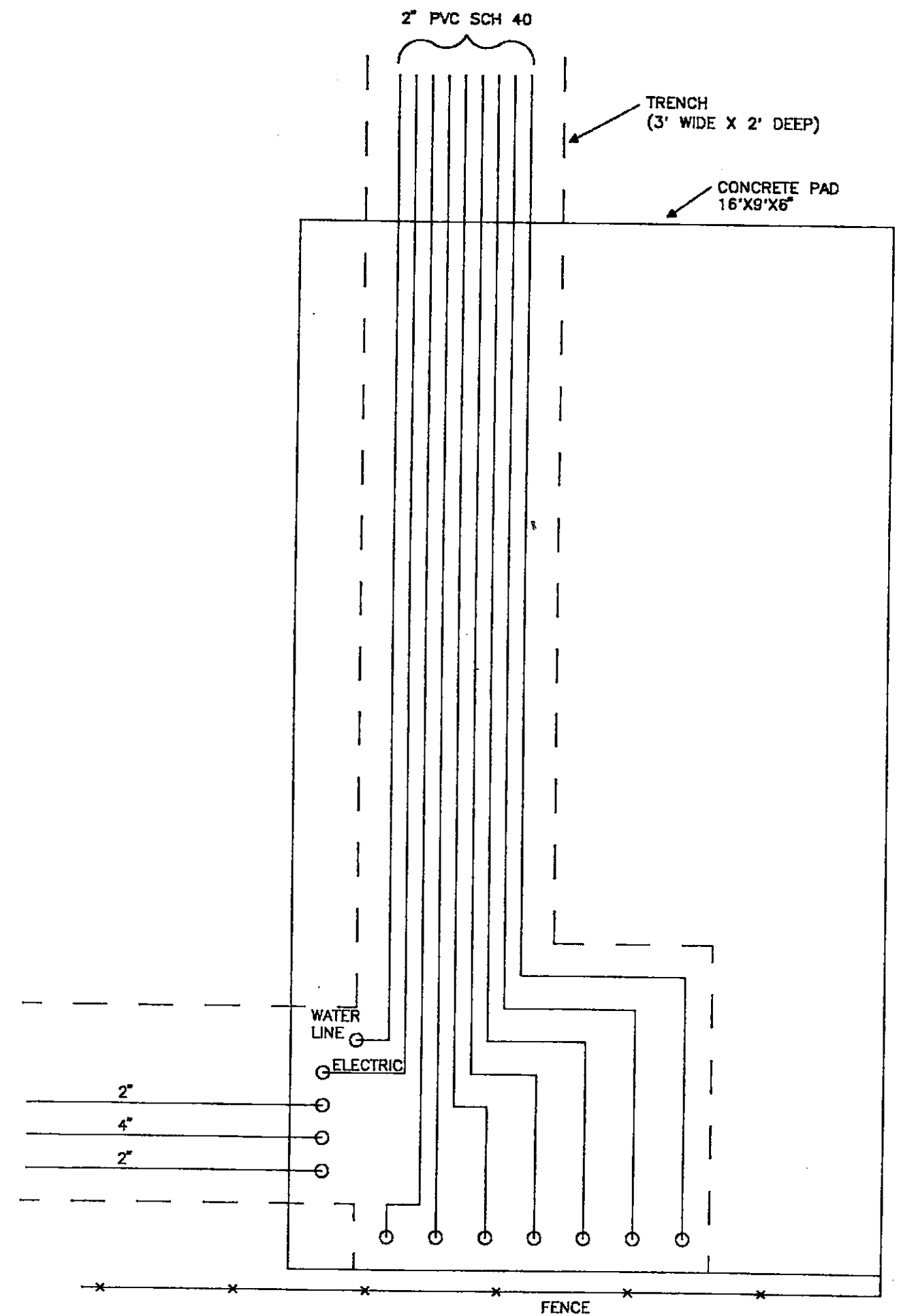
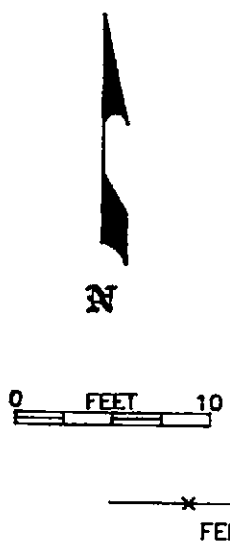
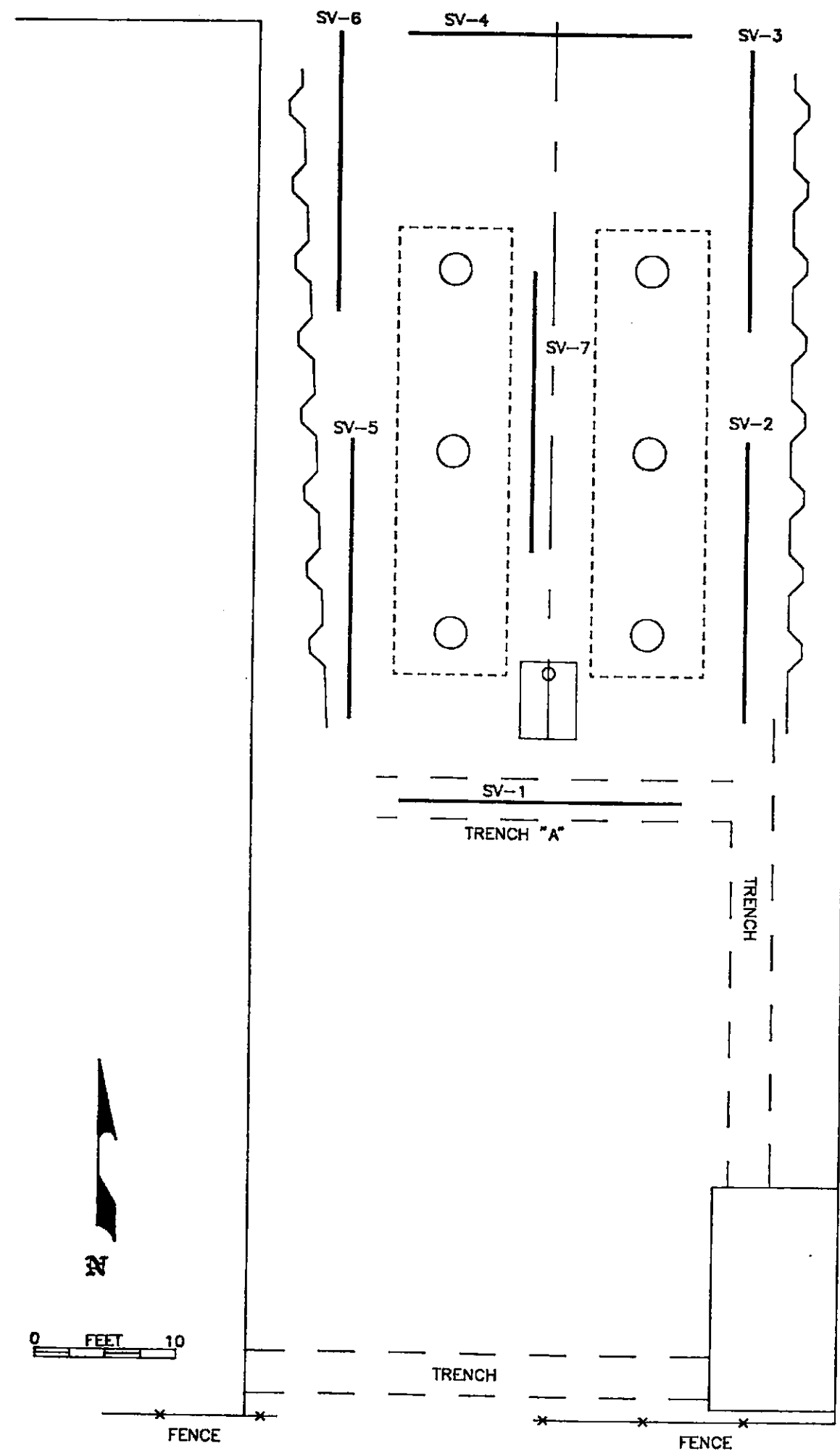
SIGNATURE		DATE
PROJECT ENGR.	<i>Jan [Signature]</i>	9-27-90
PROJECT MGR.	<i>Paul [Signature]</i>	9-27-90
CLIENT:		

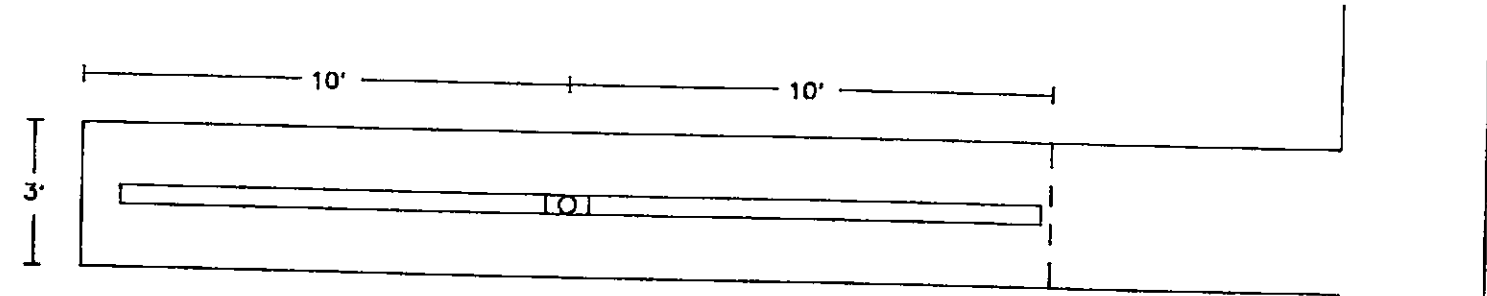
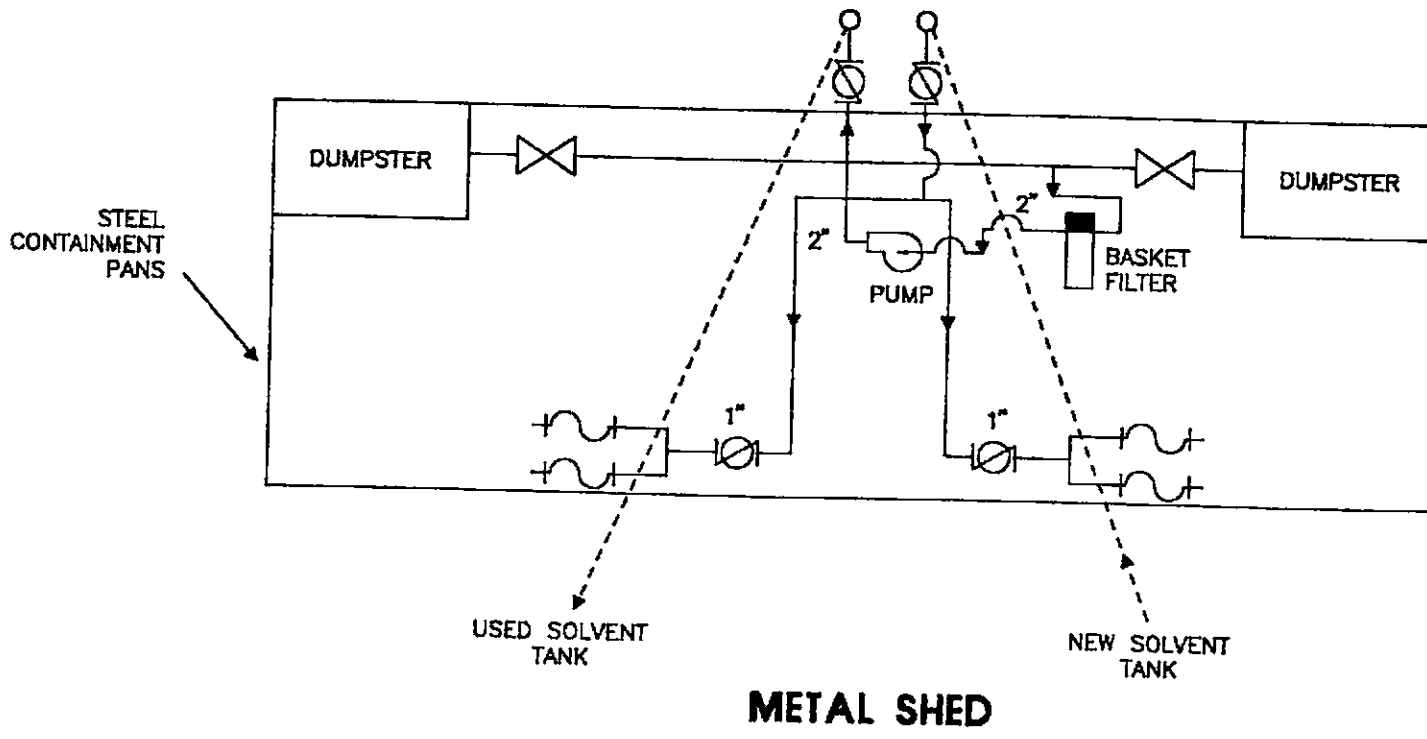

GROUNDWATER TECHNOLOGY, INC.
 4080 PIKE LANE, SUITE D
 CONCORD, CA 94520
 (415) 871-2387

SAFETY KLEEN CORP.

DOUBLE WALL PLASTEEL TANK FOR SECONDARY CONTAINMENT

DESIGNED BY:	DRAWN BY:	CHECKED BY:	SCALE: 1-1/2" = 1'-0"
DATE: 2/3/89	DRAWING: SHT. 3 OF 4	PROJECT NO.: 203-680-5016	





TOP VIEW

NO.	REVISIONS	DATE	BY
A			
B			
C			
D			
E			
F			
G			
H			

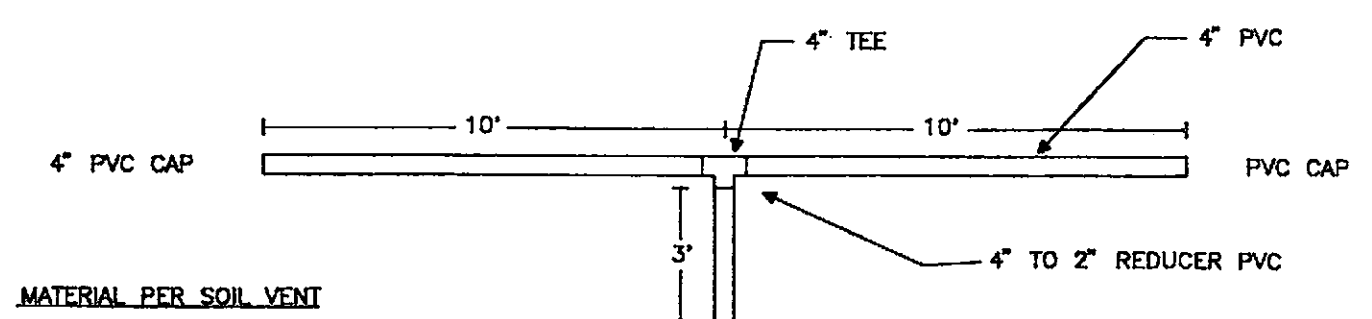
LEGEND

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SITE PLAN

CONCRETE PAD

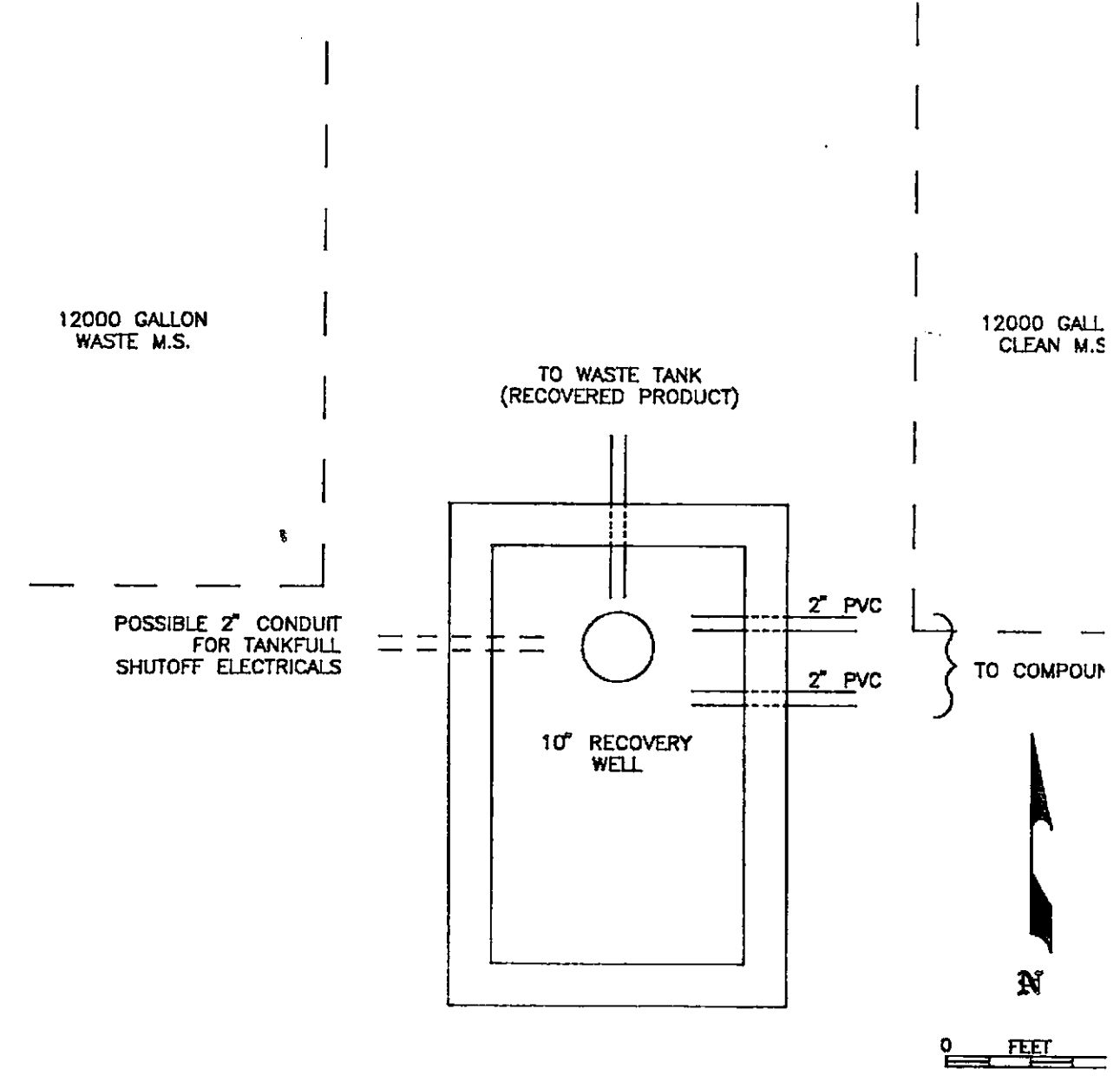
GP



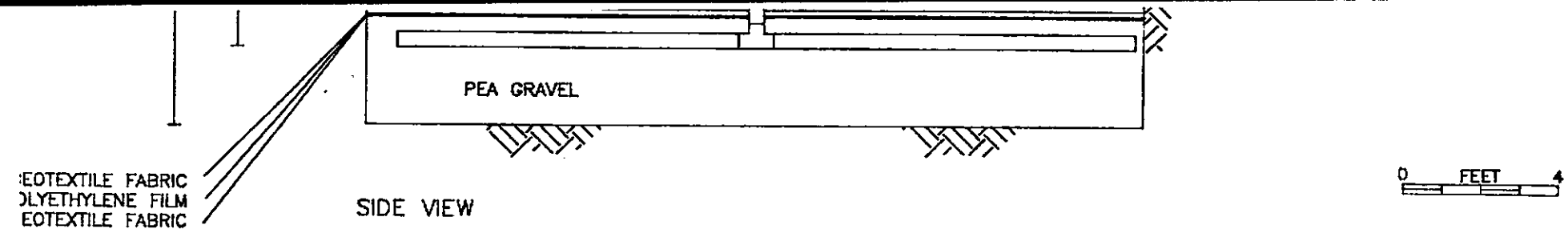
MATERIAL PER SOIL VENT

- 2 - 10' X 4" PVC "SLOTTED"
- 2 - 4" PVC CAPS
- 1 - 4" PVC TEE
- 1 - 3" X 2" PVC BLANK
- 1 - 4" TO 2" PVC REDUCER

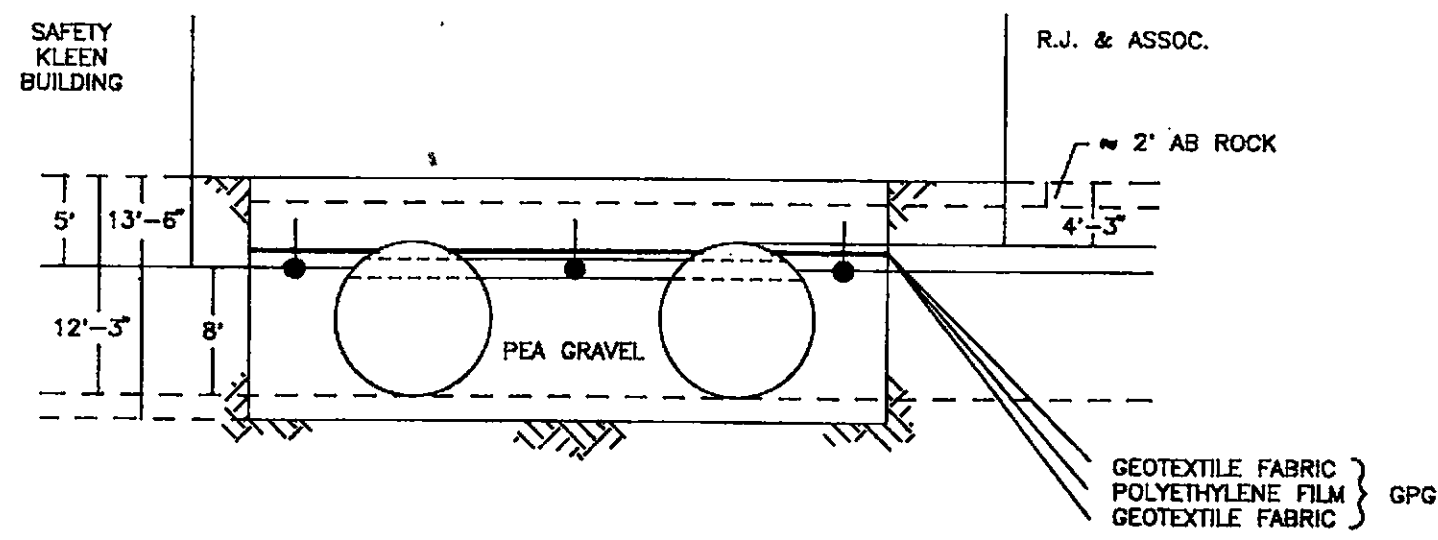
TYPICAL SV (SOIL VENT)



RECOVERY WELL COMPOUND



TRENCH "A"



**TANK PIT CROSS SECTION
FRONT VIEW**

SIGNATURE	DATE
PROJECT ENGR.: <i>Jan M. Bethell</i>	9-27-90
PROJECT MGR.: <i>Paul D. Harty</i>	9-27-90
CLIENT:	


**GROUNDWATER
TECHNOLOGY, INC.**
 4080 PIKE LANE, SUITE D
 CONCORD, CA 94520
 (415) 871-2387

DESIGNED BY:	DRAWN BY: C. YOUNG	CHECKED BY:	SCALE:
DATE:	DRAWING: SHT. 4 OF 4	PROJECT NO.: 203-680-5016	