W. O. Heyn 256 Woodbine Place Barrington, IL 60010 Phone 708-381-6743

June 8, 1992

Mr. Robert Kukleski Florida Dept. of Environmental Regulations 1900 South Congress Ave., Suite A West Palm Beach, FL 33406

RECEIVED

JUN - 8 1992

DEPT. OF ENVIRONMENTAL REG. WEST PALM BEACH

Re: Safety-Kleen Corp. -FLD98416779 | Medley Branch Construction Certification Part B Permit HC-13-175466

Dear Mr. Kukleski:

The hazardous waste facilities at the subject location have been constructed in accordance with the construction permit with exceptions identified in the enclosed report. The exceptions have previously been discussed with the agency by Cindy Norton of ERM South or Victor San Agustin of Safety-Kleen. Although all of the hazardous waste facilities have been constructed, the roof, office area, landscaping and paving will be completed before a Certificate of Occupancy is requested from the City of Medley.

The attached certification and documents should satisfy the requirements of the Part B Permit. If you have any questions, please contact me at 708-381-6743.

Sincerely,

W. O. Heyn, P.E. Florida Cert. N. 45516

WOH:bam

Enclosure: One set of full-size as-built prints

cc: Jack Krevic - SK Atlanta Regional Office Victor L. San Agustin - SK Tampa Region Cindy Norton - ERM South

Professional Engineers Certification Report

of

Construction of the Safety-Kleen Medley, Florida

Branch Service Center

By W. O. Heyn P.E. Florida Certificate No. 45516

CERTIFICATION

Florida Dept. of Environmental Regulation

Facility Name SAFETY-KLEEN CORP., MEDLEY, FLORIDA FDER Site Code FLD984167791 Construction Permit Requiring Certification HC-13-175466 Permit Issuance Date March 1, 1991

The Hazardous Waste Facilities have been constructed and tested in accordance with the specifications in the Part B construction permit with the exceptions noted in the attached report. Documentation that the construction was in accordance with the permit is contained in the enclosed report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system of those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of imprisonment for knowing violations.

Signature of Owner/Operator

Signature of Registered P.E.

Glenn R. Casbourne, Vice-President, Engineering Name and Title

William O. Heyn, 45516 Name of Registered P.E. and Florida P.E. No.

6-8-92

(P.E. Seal)



Date

Construction Documentation Report for Construction of Hazardous Waste Facilities at the Safety-Kleen Corp. Branch Service Center Located at 8755 N.W. 95th Street, Medley, Florida

Introduction

Safety-Kleen Corp. constructed an office, warehouse building and tank farm with ancillary equipment in Medley, Florida in accordance with the requirements of the Part B construction permit that was issued by the Florida DER on March 1, 1991 and amended on December 9, 1991 and May 15, 1992 with deviations from the permit indicated in this report. Figure 11A.4(b)-3 indicates Sanford whereas it should be Medley. Also the tank farm as-built is in the "Future" location which is consistent with the rest of the permit.

Regulatory Requirements:

40CFR264.192(a)

The tanks for storage of hazardous waste were constructed in accordance with Underwriters Laboratories Inc., "Standard for Steel Aboveground Tanks for Flammable and Combustible Liquids." The tank shell thickness is 1/4" from 0 to 18 feet, and 3/16" from 18 to 24 feet. The tank bottom is 1/4" thick and the tank top is 3/16" thick steel. The waste ethylene glycol and waste mineral spirits tanks are identical.

All tanks are coated with white acrylic base paint. All pipes and threads are painted to protect them from corrosion. Each tank is protected by a high level alarm which will sound and activate an alarm and a strobe light when the tank level reaches 95% of capacity. The alarm on the waste solvent tank will also deactivate the waste solvent pump at the return and fill. The high level alarm system was changed from a float activated switch to a sonar based tank gauge and high level alarm system called "Level Devil" provided by Electronic Sensors, Inc. of Wichita, Kansas.

All connections to the tanks are equipped with a spring loaded safety valve held in the open position by a fusible link that will melt and allow the valve to close in the event of a fire.

40CFR 264.192(b)

Each tank was inspected after installation for weld breaks, punctures, scrapes of protective coatings, cracks, corrosion and other structural damage or inadequate construction/installation.

All discrepancies found were corrected and the tanks are suitable for use.

40CFR264.192(c) Not applicable

40CFR264.192(d)

The tanks, after installation, were filled over 95% of full with water and observed for 5 hours for leaks. No leaks were observed and the tanks are certified tight. All ancillary equipment was tested in conjunction with the tank tests and certified tight.

40CFR264.192(e)

All ancillary equipment has been properly mounted and installed. All lengths of piping are supported no less than every eight running feet.

40CFR264.192(f) Not applicable

40CFR264.192(g) See Certification Statement

40CFR264.193(a-e)

Tank secondary containment in the form of an open concrete dike vault has been constructed in accordance with prints No. 316301-5002-00 Sheet No. 8 and 316301-5015-00 Sheet No. 9. The floor and dike walls of the tank containment system contain no cracks. The slab has been sloped to drain all liquids that accumulate inside the containment system to a

stainless steel sump which can be readily pumped out to a holding tank to remove the accumulated liquids. The sump is located adjacent to the south wall of the vault per Figure II C2-1.

The interior of the dike walls and slab are coated with an epoxy material (Semstone 140) to prevent permeation through the concrete.

40CFR264.193(f)

Some piping inside the dike vault is threaded. Secondary containment for this piping is provided by the vault. All piping outside the concrete dike vault has fully welded connections. The clean solvent pump has been installed inside the concrete dike vault as is the spill container for hookup to tank trucks. Note: Although the permit specified that six tanks would be installed in the tank farm, only 3 tanks have been installed: one dirty mineral spirits tank, one clean mineral spirits tank and one waste glycol tank. The two waste oil tanks and the perchloroethylene tank were not installed but may be at a later date. Also the permit showed the tank truck connections outside the diked area and a change was made to move them inside the diked area. Refer to print No. 316301-2000-00 sheet No. 45.

With reference to Fig. II C.2-1 Tank Farm; The location of the tanks was changed to accommodate the use of one truck connection container. As-built, the used mineral spirits tank is located in the southwest corner of the vault whereas the permit shows it in the southeast corner of the vault. The fresh mineral spirits tank as-built is located in the northwest corner of the vault vs. the northeast location per the permit. The used ethylene glycol tank as-built is located in the south central position of the tank farm vs. the permit location in the northwest position. The tanks were mounted on stainless steel sheets, 13 ft. 8 in. by 13 ft. 8 in. which were bolted to the concrete housekeeping pads.

The dimensions of the vault, as-built, varies from the permit dimensions as follows; length 58 ft. 0 in. vs. 56 ft. 0 in. in the permit, width 40 ft. 0 in. vs. 40 ft. 0 in. in the permit. The height of the dike wall varies from 36-1/4 in. to 38 in. due to the sloped floor of the vault

vs. 36 in. in the permit. Three monitoring wells have been installed about 10 ft. from the north, east and west sides of the vault.

Tank Truck Loading Area

The permit application shows an 80 ft. by 25 ft. tank truck loading area constructed of 6 in. thick reinforced concrete sloping 2 inches to a 2 ft. diameter by 2 ft. deep stainless steel sump with no outlet. A change was made to increase the slope to 9 inches to increase the containment capacity of the pad to 2917 gallons. Refer to print No. 316301-5003-00 sheet No. 10. The containment volume of the truck loading area was measured by filling with water. The actual volume measured was 2432 gallons which is significantly less than the design volume.

Tank Farm Shelter

Provisions were made during construction to provide foundations for a proposed tank farm shelter which will be installed at a later date. This proposed shelter will cover the entire tank farm and tank truck loading pad with an overhang of 10 ft. at each end of the tank farm (east and west) and a 2 ft. overhang on the front and rear (south and north) of the tank farm and tank truck loading slab. This shelter will prevent a major portion of rainfall from entering the containment areas. No side walls will be installed so that access for fire fighting is not impaired. Refer to print Sheet No. ST-1 Tank Farm Canopy.

Warehouse Containment Area

The Warehouse containment area was constructed in accordance with print 316301-7005-00Sheet No. 26. The sloped floor containment area is free of cracks and has been sealed with an epoxy sealant (Semstone 245) that is chemically resistant to the products to be stored in the warehouse. The sloped floors of the warehouse drain into a 12 ft. x 2 ft. stainless steel sump that has no outlet. Any spills collected in the sump will be pumped out and properly disposed. The containment volume of the warehouse was measured by filling with water. The actual

volumetric measure was 2996 gallons which is equal to or greater than the design volume of 2940 gallons.

With reference to Fig. II B.1-1 Container Storage Location; The rollup door and personnel door in the northeast location in the east wall of the warehouse were moved to a southeast location in the east wall. A personnel door was added to the north wall. The security fence in the warehouse was relocated and two 6 ft. wide by 8 ft. high sliding gates were added to the fence.

The truck loading dock will contain one dock leveler and provisions for a second leveler and will be covered by a metal roof. Any spills that occur on the loading dock will be collected in a 24 ft. x 2 ft. stainless steel trench located at the foot of the dock. This trench, covered by a steel grating, has no outlet and any spills must be pumped out by use of a portable pump.

Return and Fill

The return and fill containment is made up of concrete floors sloped to two 2 ft. diameter by 2 ft. deep stainless steel sumps that have no outlets. The concrete containment areas are sealed by an epoxy sealant (Semstone 140) that is compatible with and resistant to the solvents that will be handled in the facility. The steel loading dock, sized to handle 8 trucks, is covered by heavy duty grating that can support all anticipated loads including forklifts. Openings in the gratings contain two drum washers for dumping and washing solvent drums. The dock is equipped with dock plates to provide safe access to the trucks. Hose trees are located at the edge of the dock to provide valves and hose mountings for filling drums.

Two as-built, wet dumpster/barrel washers were installed adjacent to each other near the positions indicated in Fig. II C.7-3 Return and Fill Shelter.

The containment volume of the return and fill area was measured by filling with water that was used in the hydrostatic test of the tanks. The actual volume measured was 3693 gallons which compares favorably with the design volume of 3680 gallons. After the test the water was pumped into the storm sewer.

The permit application showed a single 20 ft. by 2 ft. rectangular stainless steel sump in the return and fill. A change was made to two round sumps with changes in the floor slopes to accommodate them and to achieve the same overall containment volume. Refer to print no. 316301-7004-00 sheet No. 24.

Fire Suppression System

The fire sprinkler system for the warehouse, Return and Fill area and the office area has been designed and installed by Kannapolis Fire Sprinklers. The piping system with sprinkler heads for the warehouse and Return and Fill areas have been completed and are operational. The available water flow has been tested by the City of Medley. The available flow has been found to be inadequate as required by NFPA for a water system. Flow *is* adequate for a foam system which has been installed. The foam bladder tank has been installed in the southeast corner of the warehouse with the required controls. The foam sprinkler system will be tested by the installer and approved by the Medley Fire Department prior to issuance of the Certificate of Occupancy.

Other Emergency Equipment

Fire Extinguishers - The warehouse and Return and Fill are equipped with seven 20 lb. ABC fire extinguishers wall bracket mounted and labeled in accordance with the approved design.

Eye Washer/Showers - one eyewash/shower is located on the west wall of the warehouse adjacent to the doorway to the Return and Fill. A second eyewash/shower is located on the west side of the steel loading dock in the Return and Fill area. A third eyewash/shower is located adjacent to the tank farm.

Exit Signs - All doorways opening to the outside are identified by a lighted "Exit" sign.

Personal Protective Equipment - All employees working in the Warehouse and the Return and Fill will be required to wear safety glasses with side shields, hard hats and safety shoes.

Branch Security

The working areas of the Medley facility are enclosed by a 6 foot high chain link fence with a one foot extension containing 3 strands of barbed wire. Access and exit is through two 30 ft. sliding gates which are motor operated. Entrance is achieved by a keypunch pad located adjacent to the entrance drive. The gate opening can also be achieved by a push button located ω_{ILL} BE in the office. Gate closing js controlled by a timer and an electric eye. All gates are required to be kept closed at all times except for passage of vehicles.

Access into the office is controlled by a door equipped with an electrically operated lock activated from inside the office. Two doors exiting from the office area will be equipped with an emergency bar on the inside. These doors can only be opened from inside the building.

Signs designating "no smoking", "fire extinguisher", etc. have been mounted in locations shown on drawing No. 316301-9000-00 Sheet No. 28.

Site Storm Water Control

The City of Medley has no stormwater drainage system available for this site. In order to provide for stormwater control and disposal, the areas to be paved have been equipped with 6 catch basins each of which are connected to an underground collection system. The collection system consists of 15 in. diameter perforated corrugated metal pipes laid horizontally 3 ft. underground in 15 ft. deep by 36 in. wide trenches filled with pervious material. The capacity of these structures is adequate to store a rainfall of 6.7 inches over a 1 hour period. The water collected in the structure will drain by seepage into the surrounding soil.

Electrical

All electrically operated equipment was tested with a temporary electrical supply. Florida Power and Light will hook up permanent power after the Certificate of Occupancy is issued by the City of Medley.

Strategy for measuring volume of Containment Areas and Testing Tanks and Piping Systems

Since the tanks are to be tested by filling with water and observing for leaks, 20,000 gallons of water will be available for filling the various containment systems, i.e: Return and Fill (3680 gal. reqd.) and the warehouse (2940 gal. reqd.) and the tank truck loading/unloading pad (2917 gal. reqd.)

One option to determine volumes is to measure the physical dimensions of each containment area and calculate the actual volume each would contain.

A second option would be to fill each containment volume with water from the tank test and measure the amount of water used by means of the tank gauge after the tanks are tested.

The high level alarms for the tanks should be operational when the tanks are filled to provide a test of the high level alarm system for each tank.

At the completion of the tests the water will be drained into the stormwater drainage system onsite.

Procedure

1. Fill used Mineral Spirits tank with water from the domestic supply until the high level alarm sounds. Record the number of gallons indicated by the tank gauge. Continue to fill an additional 500 gal. taking care *not* to overfill the tank. Observe the tank system for 5 hours for leaks. Note any leakage that must be repaired before placing tank in service.

2. Hook up an auxiliary pump to the drain line of the used Mineral Spirits tank and connect the discharge to the fill line of the Used Glycol Tank. Transfer the water to the Used Glycol tank. Note: The residual water in the bottom of the used Mineral Spirits tank is not available for this part of the test. Add additional water to the Used Ethylene Glycol of 500 gallons over the point at which the high level alarm sounds. Record the tank gauge reading when the high level alarm sounds. After the tank is filled observe the tank system for 5 hours and note any points of leakage. Repair all leaks before terminating the tests on both tanks.

3. Fill out certification forms indicating tanks and ancillary piping are tight.

4. Drain water from the filled tank into the truck loading area. Note gauge readings on the tank gauge before filling and at the point that the loading area is completely filled. Record gallons. Pump the water from the truck loading area into the storm drain.

5. Drain water from the filled tank into the warehouse containment area. Note tank gauge readings before and at the point the containment area is completely filled. Record gallons. Pump the water from the containment area into the storm drain.

6. Repeat the above procedure for the return and fill containment area.

7. Fill out certification forms for all 3 areas.

8. Drain remaining water from the filled tank into the storm drain. Note: each tank tested will contain several hundred gallons of water in the bottom of the dish that cannot be pumped out through the discharge ports. To remove this residual water, remove one 4" plug at the bottom of the tank and siphon or pump the residual water from the bottom of the dish. After draining replace plug using approved thread sealer.

W. O. Heyn 2010 Imperial G.C. Boulevard Naples, FL 33942 813-566-2326

TEST	CERTIFICATION FORM
Date <u>6-6-92</u>	
Project SAFETY-KLEE	EN CORP
Location MEDLEY, FLOX	EIDA
System TANK #1 WAS	TE MINERAL SPIRITS
Type of Test	Hydrostatic
	Air ·
	Other
Test Pressure <u>ATMOS PHER</u>	210
Duration of Test <u>5 Hours</u>	25
Test Witnessed By	Mad
Test Witnessed By Anchie Test Supervised By W.O. H	EYN

RESOLTS - TANK AND ANCILLARY EQUIPMENT TIGHT

By: 10 Alegn Title: PE FLORIDA CERT. 45516 Date: 6-6-92

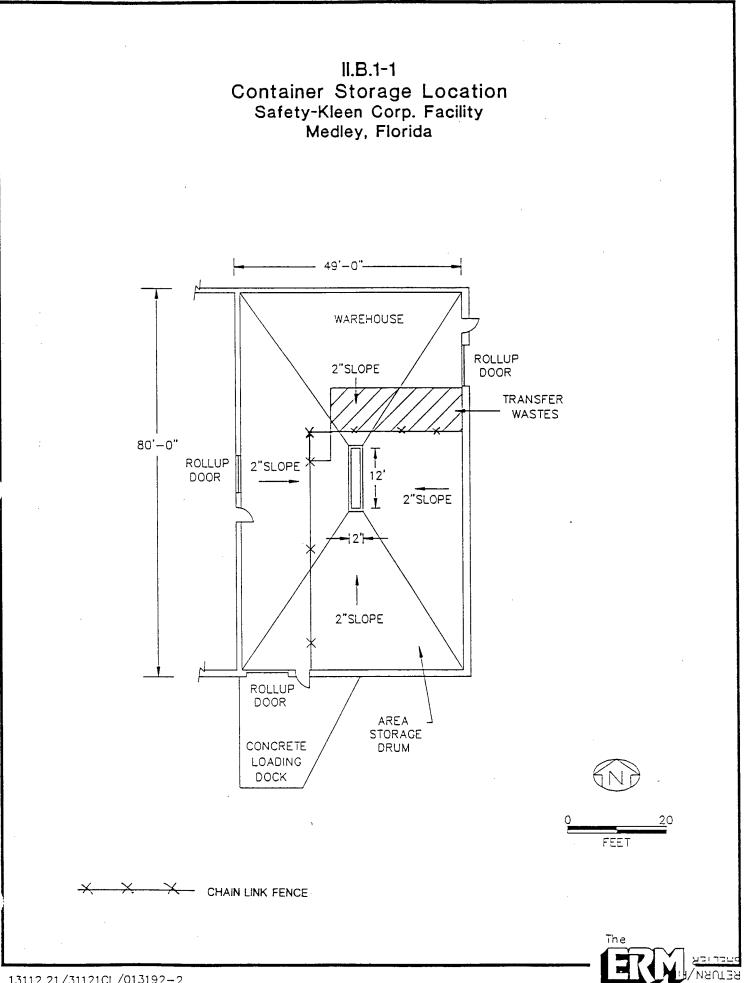
W. O. Heyn 2010 Imperial G.C. Boulevard Naples, FL 33942 813-566-2326

TEST CERTIFICATION FORM Date 6-6-92 Project SAFETY-KLEEN CORP. Location MEDLEY FLORIDA System TANIC # 3 WASTE ETHYLENE GLYCOL Hydrostatie Type of Test Air Other Test Pressure ATMOSPHERIC Duration of Test 5 HOURS Test Witnessed By Anchie March Test Supervised By LO.O. HEYN

RESULTS - TANK AND ANCILLARY EQUIPMENT TICHT

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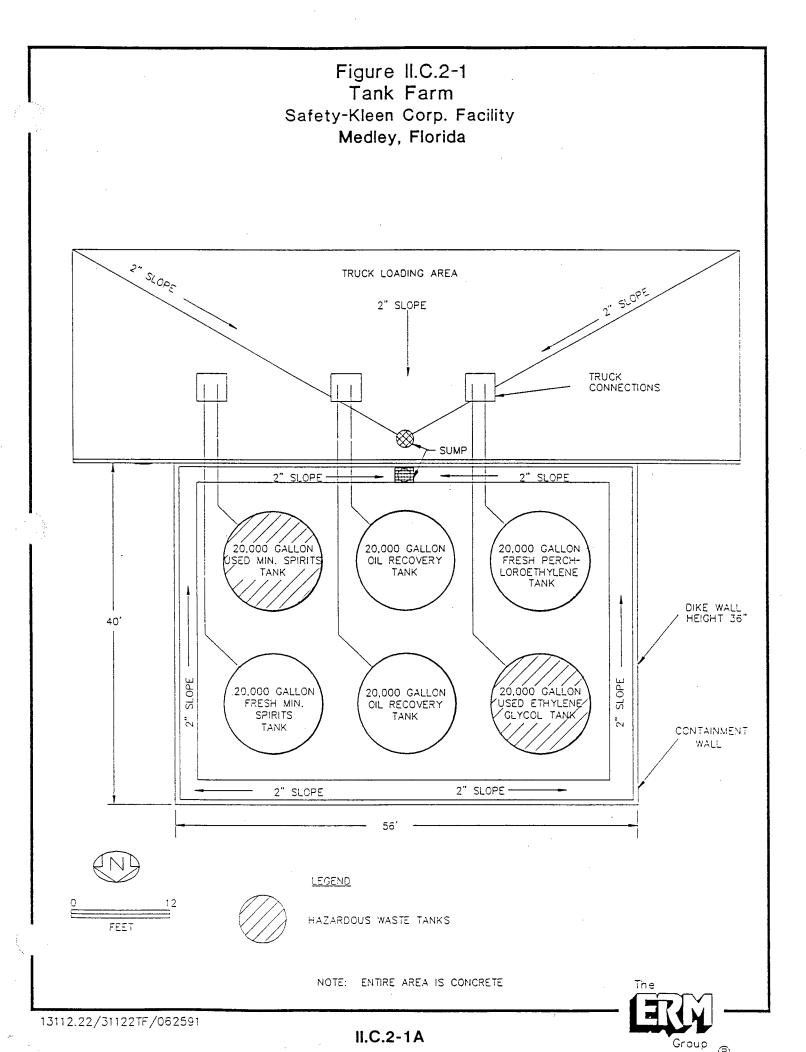
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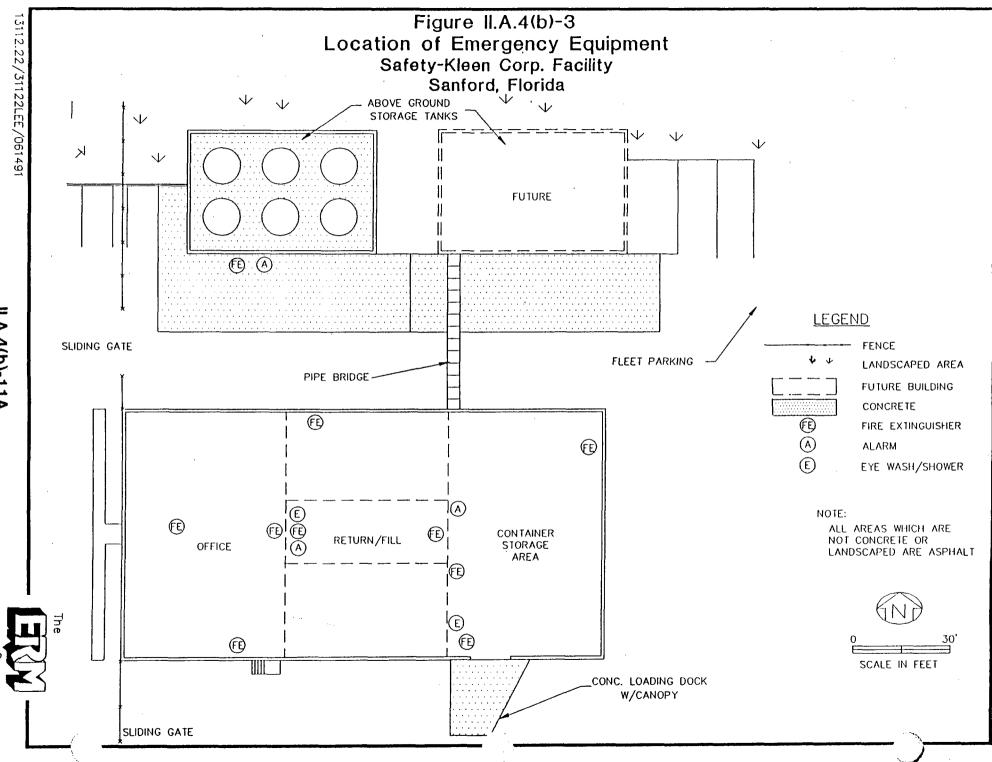


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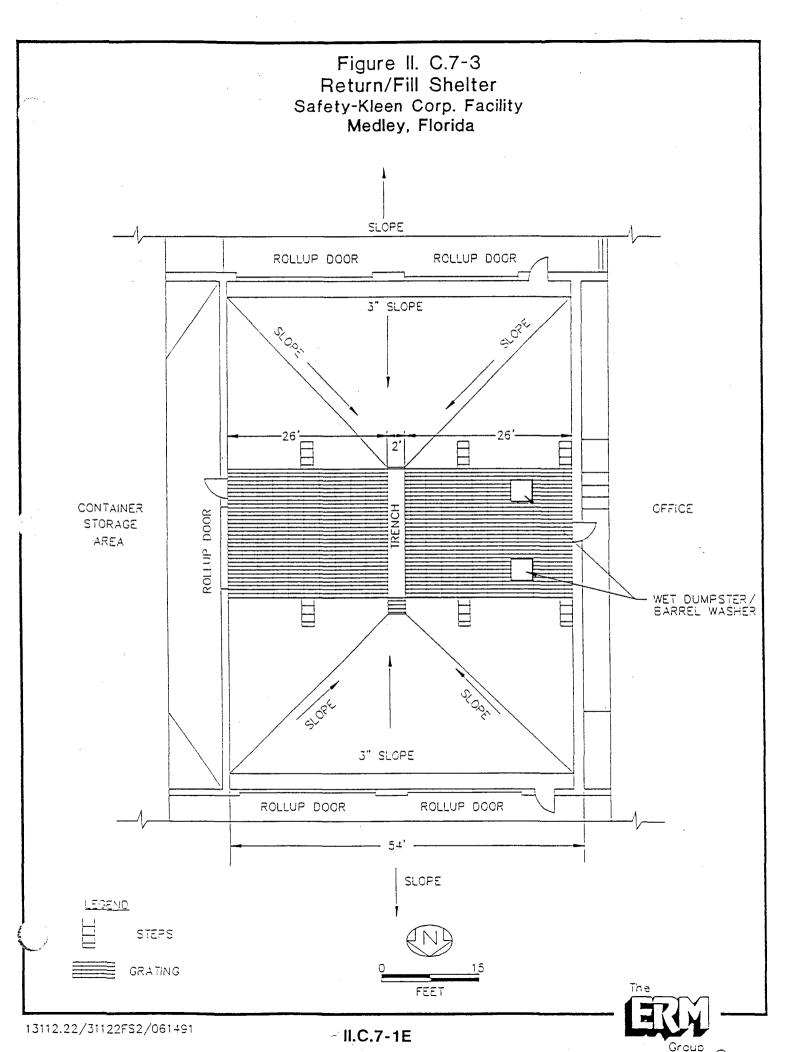
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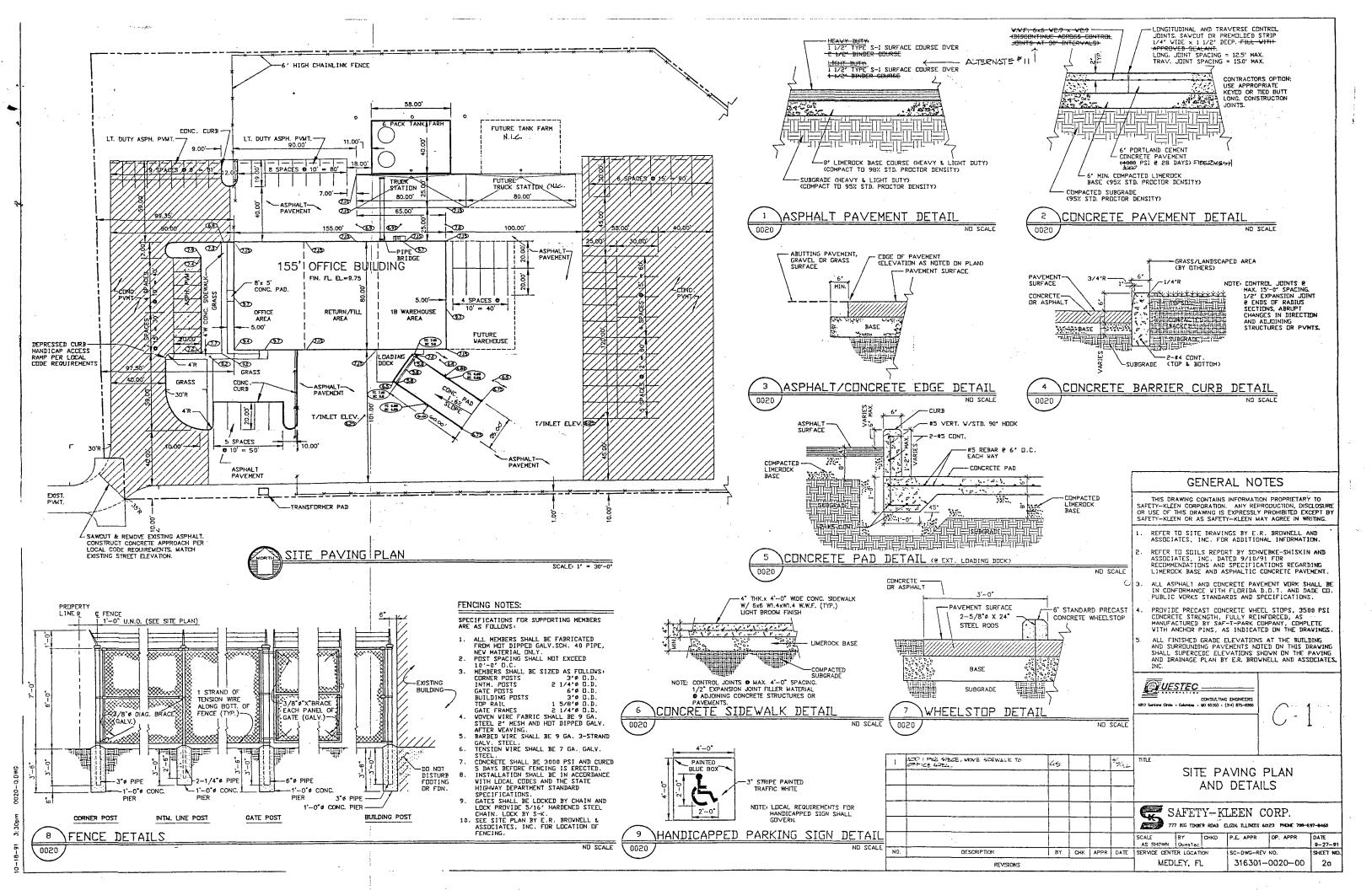


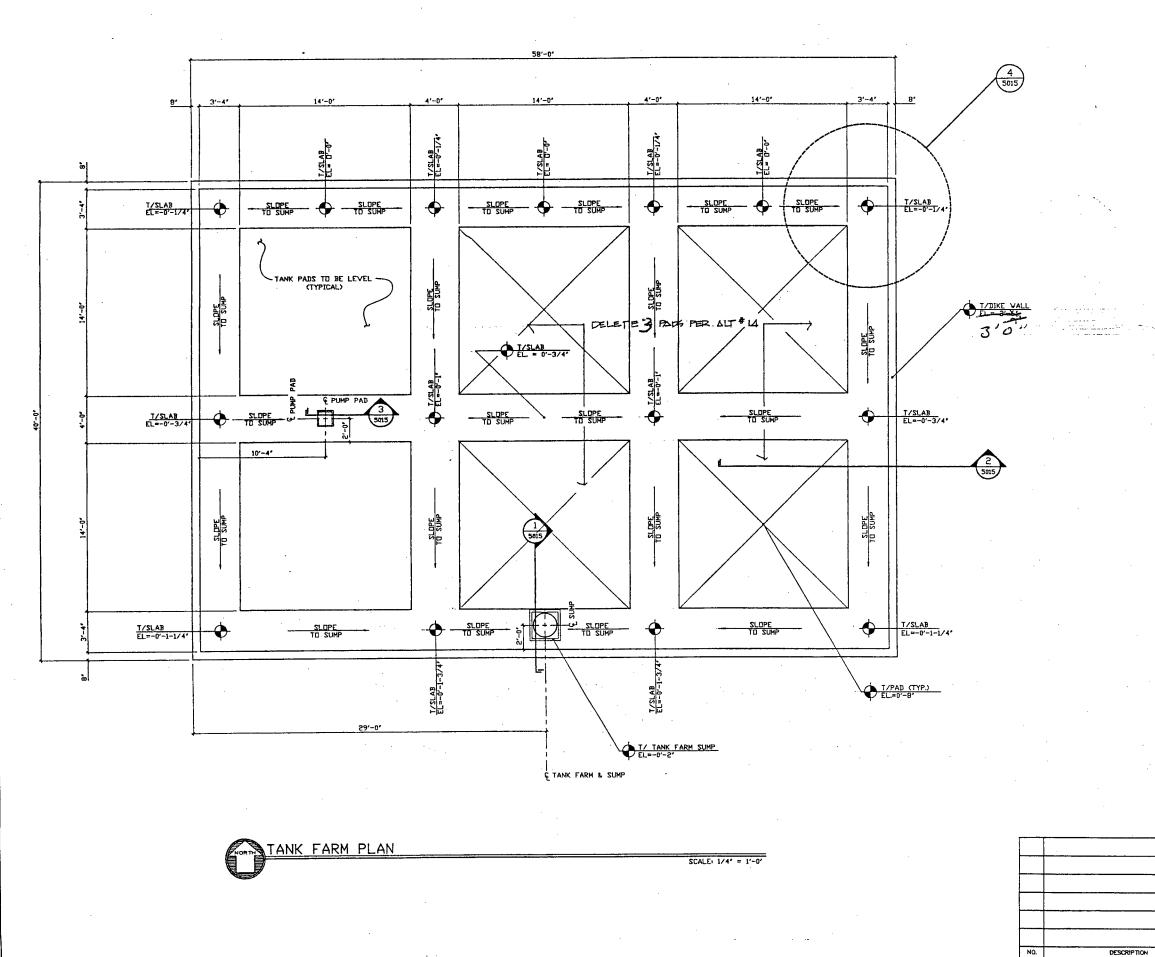


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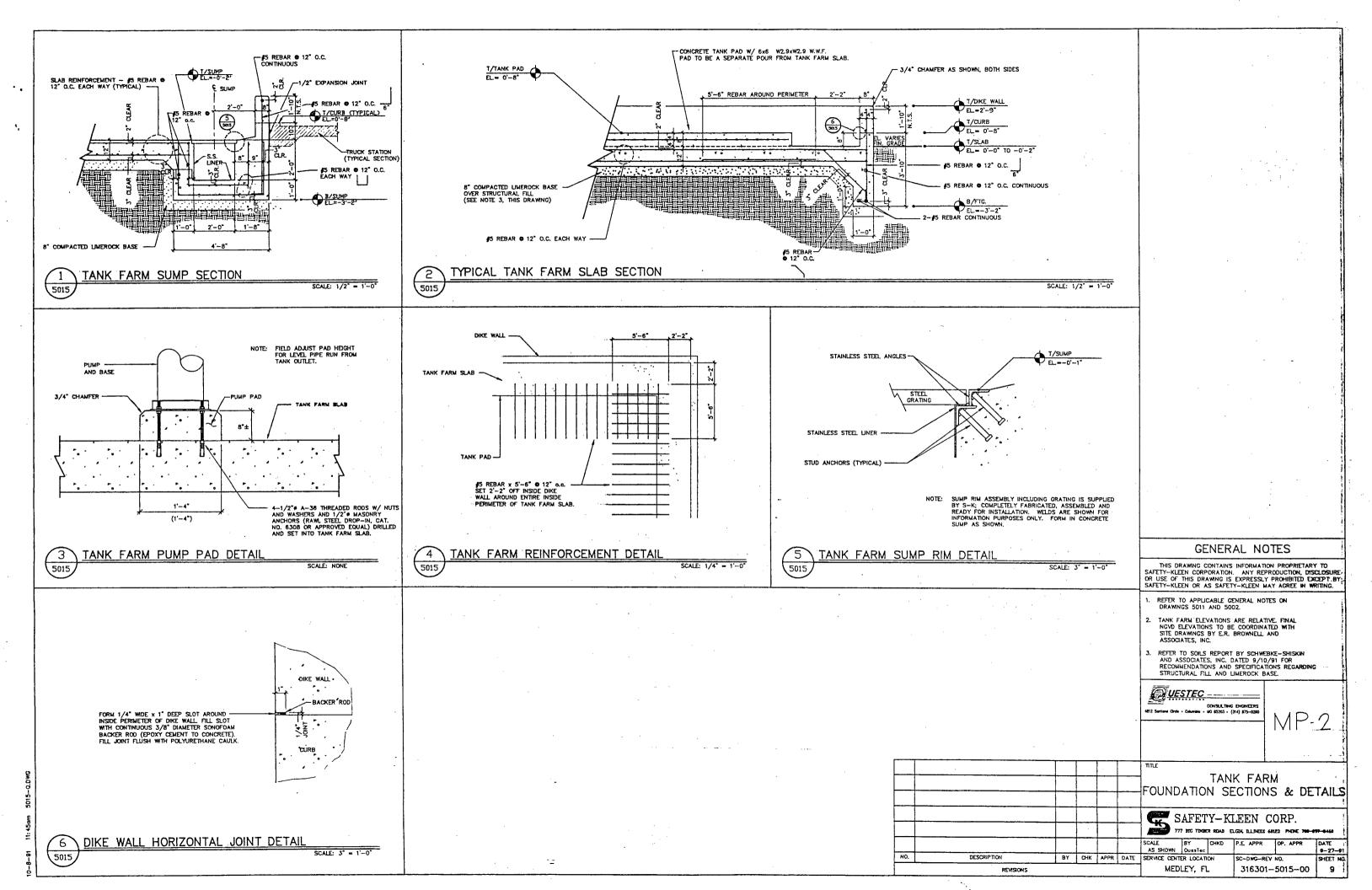
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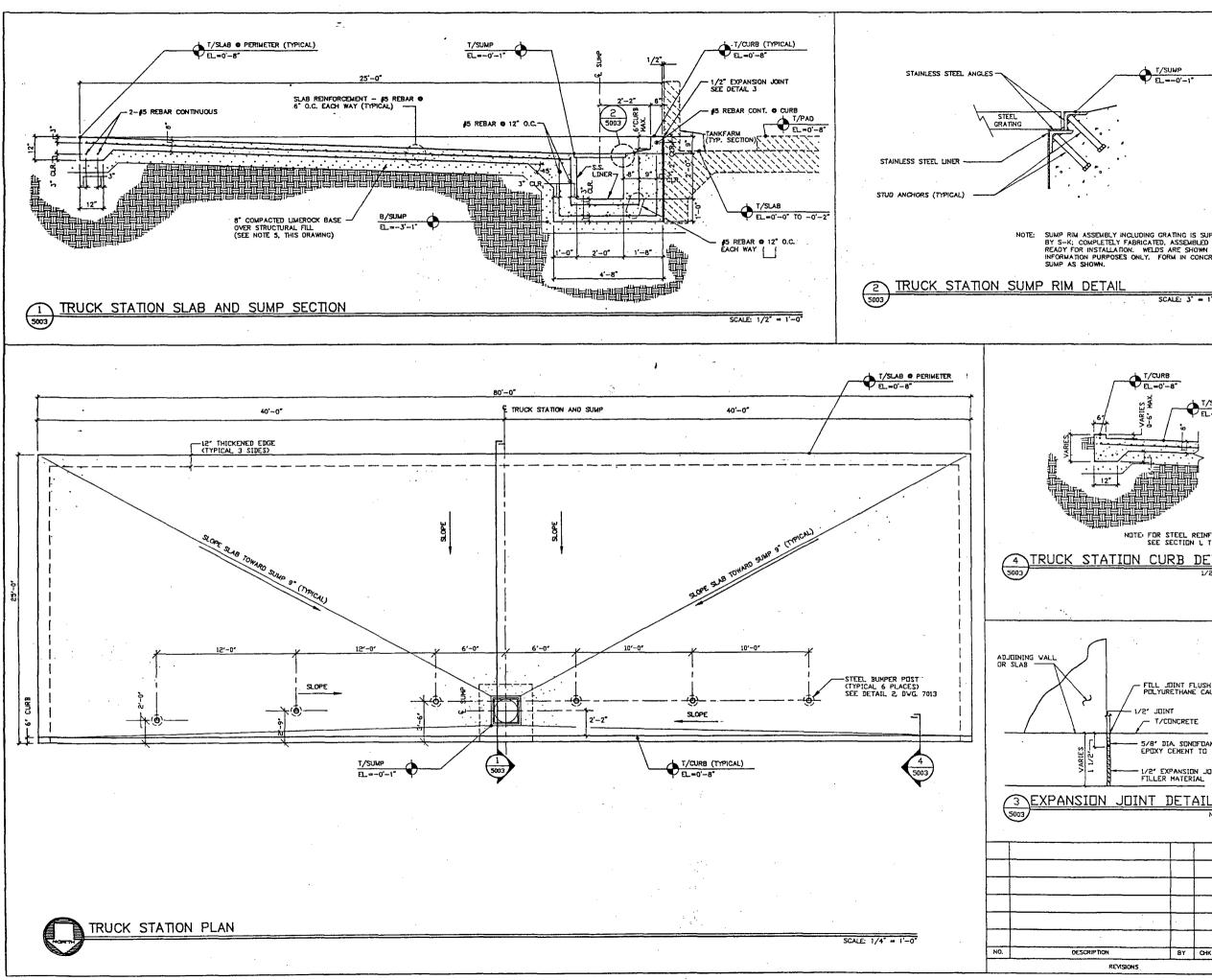
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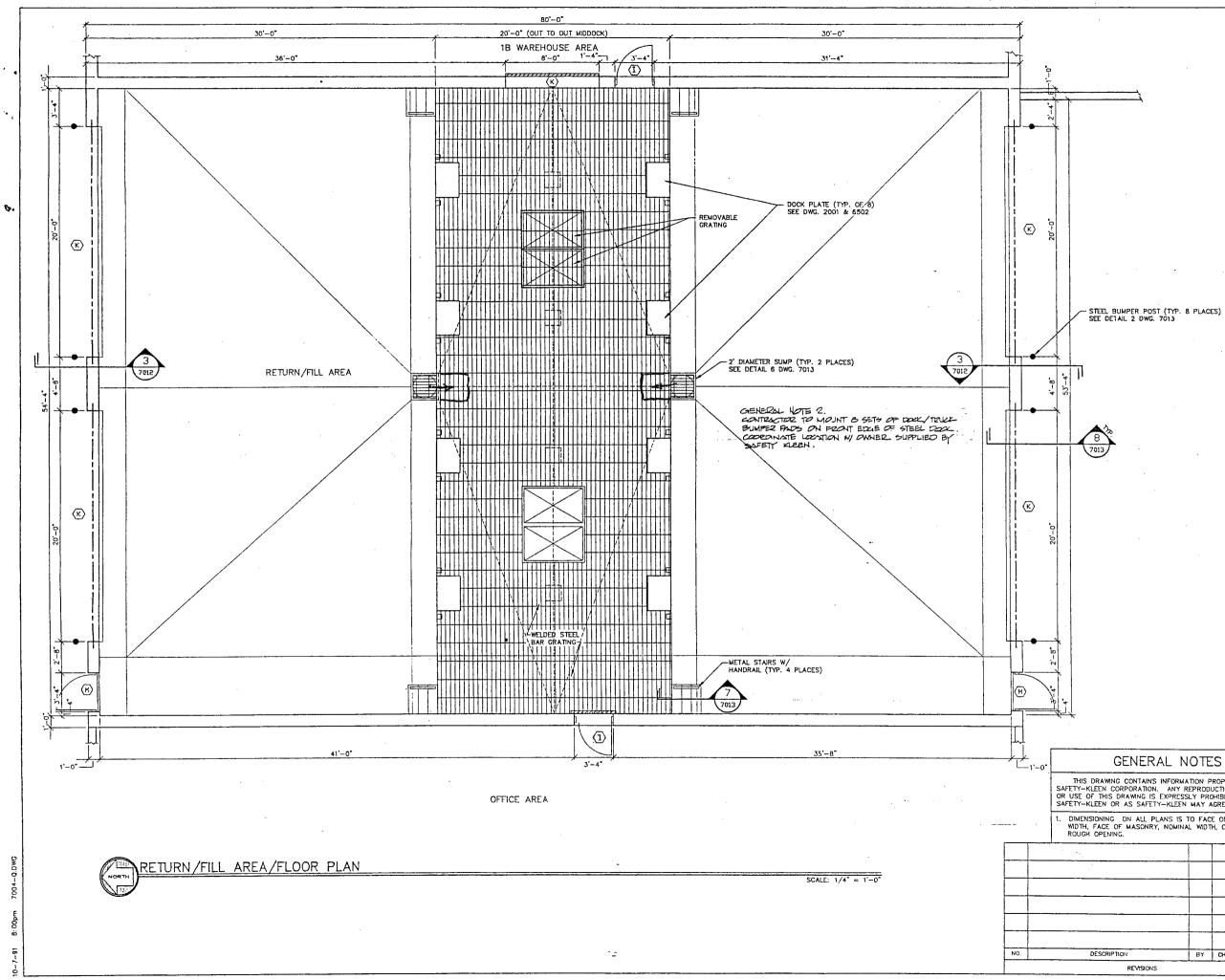
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	DISH BUTTOH TANK
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L(1/3)(P1)(h ²)(3h))(7.48 GA -(L)(V)(H)(7.48 GAL/CF)(# DF L (L)(V)(H)(7.48 GAL/CF)	L/CF)(@ DF UNITS) = TANK DISPLACEMENT VDLUME (GAL) NITS) = DTHER DISPLACEMENT VDLUMES (GAL) = DIKE CONTAINMENT VDLUME (GAL)
R (TANK RADIUS) = 6.00 FT L (DIKE LENGTH) = 56.67 FT V (DIKE WIDTH) = 38.67 FT H (DIKE HEIGHT) = 2.75 FT r (DISH RADIUS) = 12.00 FT h (DISH HEIGHT) = 1.69 FT PI = 3.141	
	DIKED AREA: = 20,000 GAL (-)
LDCAL RAINFALL ALLOVANCE: 25 YEAR FREQUENCY/24 HOUR DUP RAINFALL = 11 INCHES (56.67)(38.67)(11/12)(148 GAL	
TOTAL DISPLACEMENT YOLUME: (20,000 + 5,894 + 3,838 + 15,	
NET CONTAINMENT (EXCESS CAPAC (45,078 - 44,758)	** 320 GAL
	GENERAL NOTES THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO SAFETY-KLEEN CORPORATION. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT BY SAFETY-KLEEN OR AS SAFETY-KLEEN MAY AGREE IN WRITING.
	DN DRAVING 5011. 2. CONTRACTOR SHALL INSTALL DWNER FURNISHED S.S. FRAME AND LINER DESIGNATED FOR THE SUMP.
	3. SLOPE CONCRETE SLAB TO SUMP AS SHOWN ON PLAN. TANK PADS MUST BE PERFECTLY LEVEL.
	4. ALL REBAR SHALL BE GRADE 60 BILLET STEEL CONFDRVING TO ASTM A-615. ALL REBAR SHALL BE EPDXY CDATED.
	5. HINIMUM CONCRETE COVER FOR REINFORCEMENT SHALL BE 3' FOR CONCRETE CAST AGAINST SUIL, AND 2' FOR CONCRETE EXPOSED TO VEATHER.
•	6. TOP OF ALL EXPOSED CONCRETE VALLS SHALL BE SCREEDED AND FINISHED PERFECTLY LEVEL FOR PROPER ARCHITECTURAL APPEARANCE.
	7. TANK FARM ELEVATIONS ARE RELATIVE FINAL NGVD ELEVATIONS TO BE CODENINATED VITH SITE DRAVINGS BY E.R. BROWNELL AND ASSOCIATES, INC.
	UESTEC 412 Senters Grid - Colombia - MG ESSO - (310) 875-0380 MP-1
	TANK FARM FOUNDATION PLAN
	G SAFETY-KLEEN CORP.
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	T77 BIG TINBER ROAD DLGDL BLUEDE 6022 PHONE 700-457-6466 SCALE BY CHKD P.E. APPR OP. APPR DATE 1/4" = 1'-0" OuesTec OUESTec 9-27-91





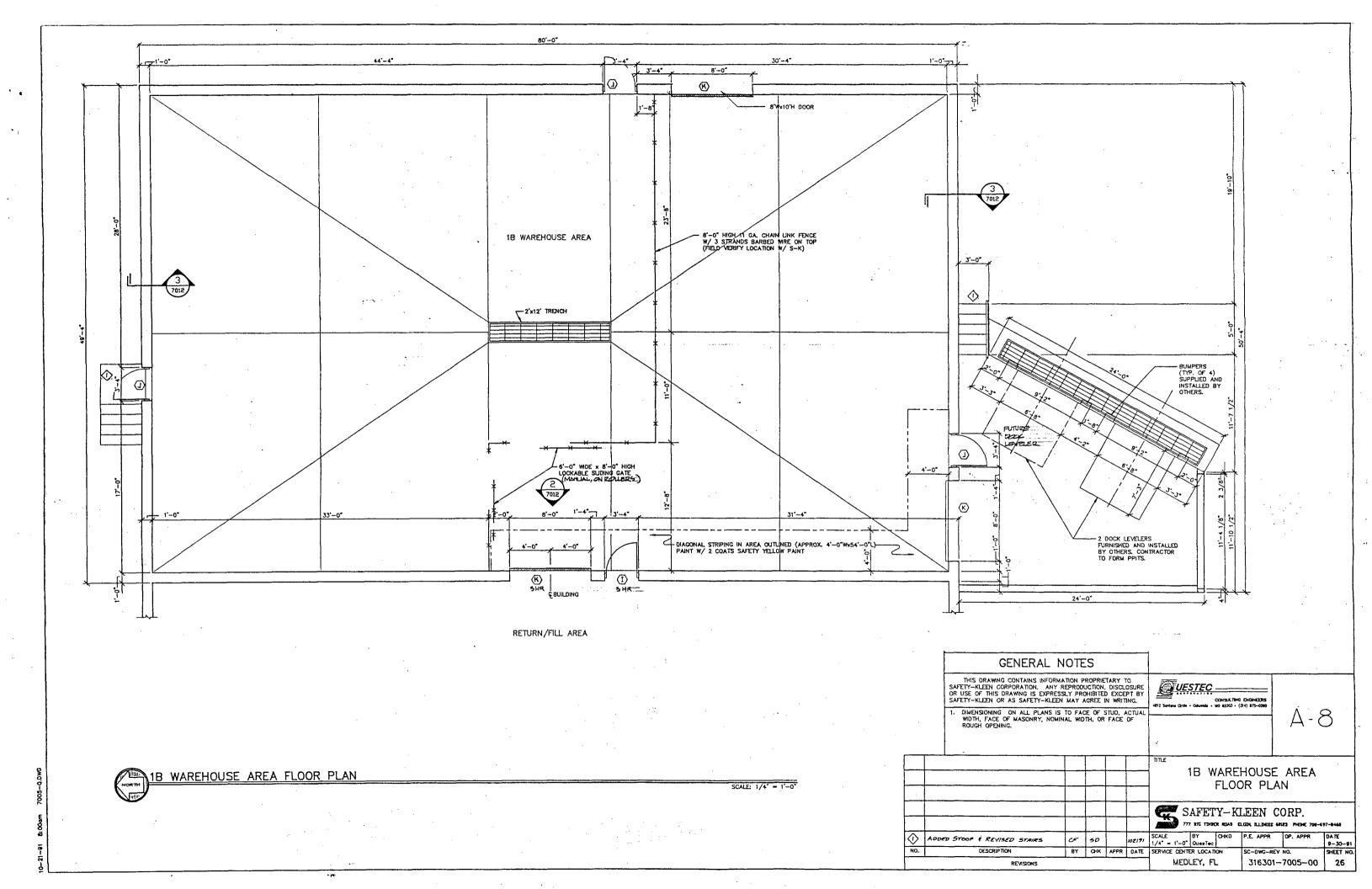
T/SUMP FL =-0' SUMP RIM ASSEMBLY INCLUDING GRATING IS SUPPLIED BY S-K; COMPLETELY FABRICATED, ASSEMBLED AND READY FOR INSTALLATION, WELD'S ARE SHOWN FOR INFORMATION PURPOSES ONLY. FORM IN CONCRETE SUMP AS SHOWN. SCALE: 3" = 1'-0" T/CURB EL=0'-8" GENERAL. NOTES THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO SAFETY-KLEEN CORPORATION. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING IS EXPRESSLY PROHIBITED EXCEPT BY SAFETY-KLEEN OR AS SAFETY-KLEEN MAY AGREE IN WRITING. REFER TO APPLICABLE GENERAL NOTES ON DRAWINGS 5011 AND 5002. 2. CONTRACTOR SHALL INSTALL OWNER FURNISHED S.S. FRAME AND LINER DESIGNATED FOR THE SUMP. NOTE: FOR STEEL REINFORCEMENT SEE SECTION & THIS DWG. SLOPE CONCRETE SLAB TO SUMP AS SHOWN ON PLAN. 4 TRUCK STATION CURB DETAIL TRUCK STATION ELEVATIONS ARE RELATIVE. FINAL NGVD ELEVATIONS TO BE COORDINATED VITH SITE BRAVINGS BY E.R. BROWNELL AND ASSOCIATES, INC. REFER TO SUILS REPORT BY SCHWEBKE-SHISKIN AND ASSOCIATES, INC. DATED 9/10/91 FOR RECOMMENDATIONS AND SPECIFICATIONS REGARDING STRUCTURAL FILL AND LIMEROCK BASE. CONTAINMENT CALCULATIONS TRUCK STATION (SLOPED CONCRETE SLAB)-NOTE: SUMP CONTAINMENT NEGLIGIBLE FORMULA USED: (1/3)(L)(W)(H)(7.48 GALLONS/CUBIC FOOT) FILL JOINT FLUSH WITH POLYURETHANE CAULK L = 80'-0" W = 19'-6" H = 0'-9" - 1/2" JOINT - T/CONCRETE TOTAL CONTAINMENT: (1/3)(80.0)(19.5)(.75)(7.48 GAL/CF) = 2917 GAL - 5/8" DIA. SONDFDAM BACKER ROD EPOXY CEMENT TO CONCRETE 1/2" EXPANSION JOINT CONSULTING ENGINEERS 812 Santane Orde + Columbia + 40 65203 + (314) 875-0280 MP-3 NO SCALE IIILE TRUCK STATION / FOUNDATION PLAN, SECTIONS AND DETAILS SAFETY-KLEEN CORP. 777 TIG TRINER READ CLEON BLENES 60123 PHENE 708-697-8468 SCALE BY AS SHOWN QuesTec CHKD DATE 9-27-91 .E. APPR OP. APPR BY CHK APPR DATE SERVICE CENTER LOCATION -DWG-REV NO SHEET NO. MEDLEY, FL 316301-5003-00 10 REVISIONS

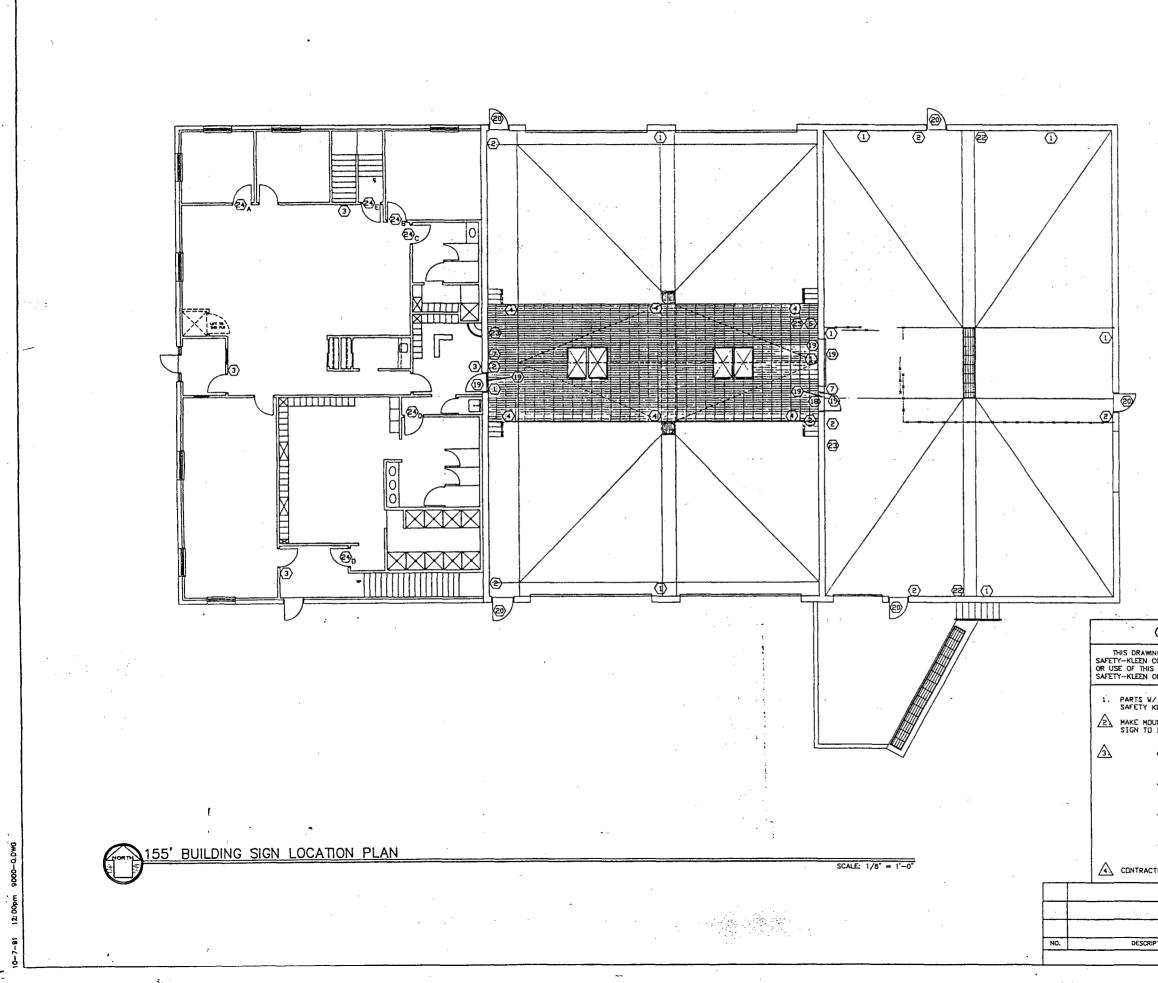


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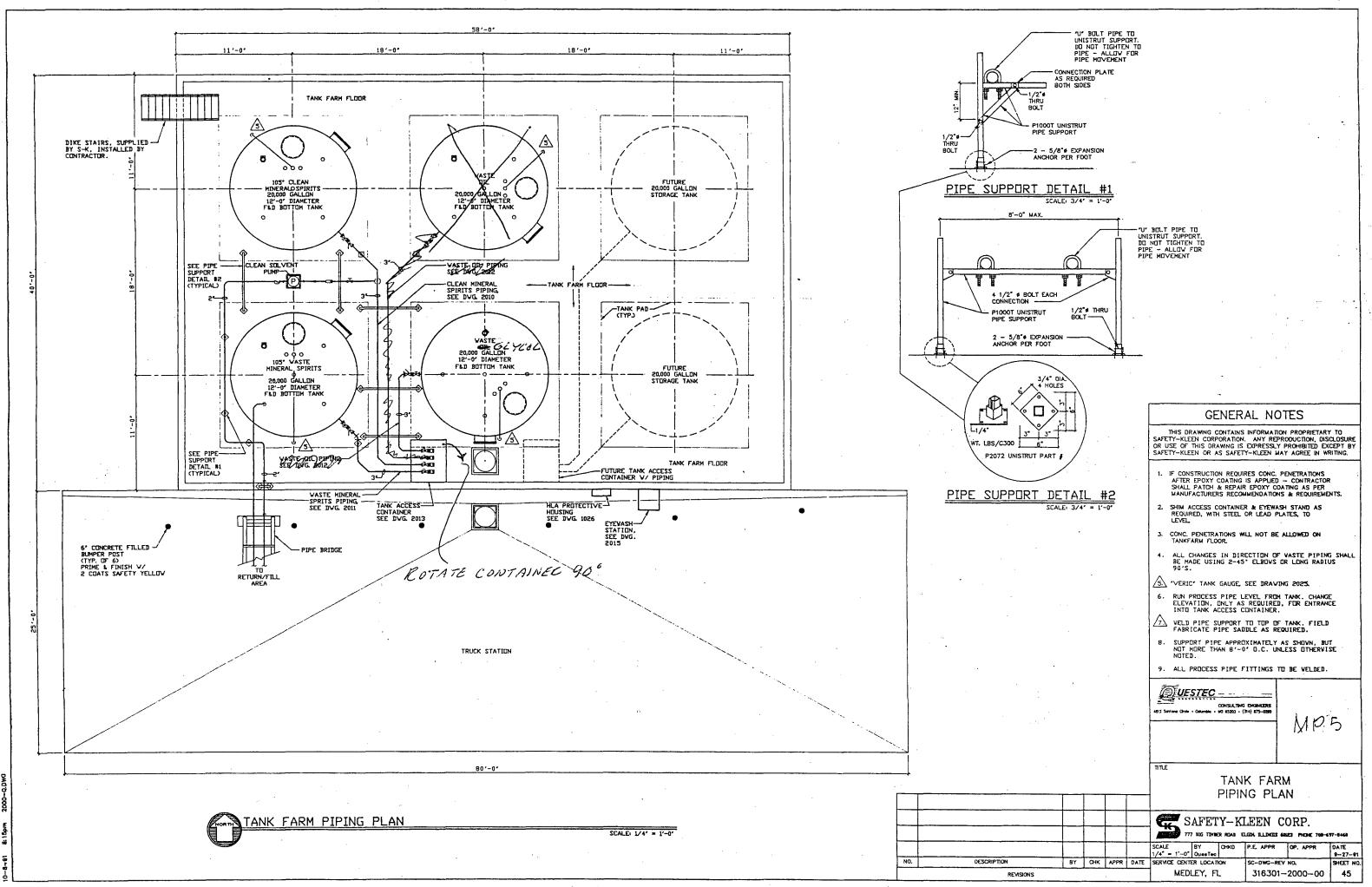
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		S	GIGN SCHEE)ULE ⁻	
MARK	DESCRIPTION	DETAIL		LOCATION	REMARKS
1	ND SMOKING	A	8	10' A.F.F.	DENOTES 10' ABOVE T/DOCK
2	'FIRE EXTINGUISHER'	B	7	6' ABOVE EXTINGUISHER '	FIRE PROTECTION CONTR.
3	'FIRE EXTINGUISHER'	C	2	6' ABOVE EXTINGUISHER	COORDINATE LOCATIONS V. FIRE PROTECTION CONTR.
•	105. SOLVENT	ם	3		TREE ANGLE UPRIGHT
6	YUSED SOLVENT PUMP JOG SWITCH	D	1	3' ABOVE JOG SVITCH	
0	LIGHT & VENTILATION FAN'	D	4	3' ABOVE SVITCH	
9	NPFA DESCRIPTION		27 TANK	11' A.F.F.	S.K.# 2452
0	'VASTE DIL'	U	2/ VASTE DIL TANK	13' A.F.F.	
2	'105 SOLVENT'	v	2/ 105* SOLVENT TANK	13' A.F.F.	
	VASTE SULVENT'	x	2/ VASTE SOLVENT TANK	13' A.F.F.	
۲	COMBUSTIBLE.	Y	2/ TANK	15' A.F.F.	
3	'HAZARDOUS VASTE'	Z	2/ VASTE SOLVENT TANK	13' A.F.F.	S.K.# 1257
ଡ	· TANK CAPACITY	ĸ	1/ TANK	17' A.F.F.	
Ø	PIPELINE IDENTIFICATION	L .	VARIES SEE DVG. 9005	6' ABOVE CONTAINER PENETRATION	SEE TANK ACCESS
1	OPEN DOOR SLOVLY	м	2	5 1/2' A.F.F.	
0	FIRE DOOR	N	4	6 1/2" A.F.F.	
୭	ND ADMITTANCE	P	6	5 1/2" A.F.F.	· ·
গ্র	FLAMMABLE	R	5	6' A.F.F.	
ତ	EYE VASH	S		6' A.F.F.	
€	DOOR	т	SEE BYG. 9002	5 1/2' A.F.F.	A - BRANCH MANAGER B - CONFERENCE C - VUMEN D - MEN E - STAIRVAY
න	EMERGENCY SHUT-OFF WASTE SOLVENT	D	1	3' ABOYE DISCONNECT	
ම	EMERGENCY SHUT-DFF 105° SOLVENT PUMP	D	1	3' ABOVE DISCONNECT	LDCATED AT TANKFARM

GENERAL NOTES

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NG CONTAINS IN CORPORATION. DRAWING IS EX DR AS SAFETY-1	ANY REPR	RODU	CTION,	DISCLO	DSURE							
′S-K PART ≇′ KLEEN AND INS JNTING BRACKE BE VISABLE F	TALLED	BY C	CONTRA	ACTOR,								
Â	ISTE SOL		г			4F12 Sontane Circle		CONSULTING		۸ 1	1	
₩ - WASTE DIL							·· ····· ···			Д-]	1.	
- 10	5. 20FA	ENT										
TOR TO VERIFY	NE GL'		RED.	155' BUILDING SIGN LOCATION PLAN								
									LEEN	CORP. 60123 PHONE 708-	697-8480	
						SCALE 1/8 1'-0"		<u> </u>	P.E. APPR	OP. APPR	DATE 9-27-91	
PTION	8	IY	Снк	APPR	DATE	SERVICE CENT			SC-DWG-RE	V NO.	SHEET NO.	
REVISIONS						MED	LEY, FL	-	316301	-9000-00	28	



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