



CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

February 7, 1984

Mr. Brian L. Beals
Environmental Protection Agency
Region IV
345 Courtland Street, N. E.
Atlanta, GA 30308

Re: Florida DER Permit AC48-64659 *FILE*
~~Orange County, 60,000 Bbl. Gasoline~~
Storage Tank - Central Florida Pipeline

Dear Mr. Beals:

This is to notify you that construction on subject tank has been completed. The tank has been tested, and was placed in gasoline service on February 5, 1984.

Very truly yours,

D. O. Theung
Project Engineer

DOT/dh

cc: Mr. Charles M. Collins, P. E.
Florida Dept. of Environmental Regulation
3319 Maguire Boulevard, Suite 232
Orlando, FL 32803

GATX

10.9.7
CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

November 17, 1983

Mr. Brian L. Beals
Environmental Protection Agency
Region IV
345 Courtland Street
Atlanta, Ga. 30308

Re: Florida DER Permit AC48-64659
Orange County, 60,000bbl. Gasoline
Storage Tank - Central Florida Pipeline

Dear Mr. Beals:

Construction of subject tank has been completed. The tank has been water tested, there are no leaks and the Internal Floating Roof functions satisfactorily .

The tank will be placed in gasoline service in the near future.

Very truly yours,



A. L. Fillenwarth
Chief Engineer

ALF/dh

Best Available Copy



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30334

MR Ed Palagyi
FL DER

DER
DEC 05 1983
BAQM

Enclosed is the information you requested.

BRIAN L. BEALS
Air Engineering Section
404/881-4901

S. file

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

October 18, 1983

Mr. Richard M. Lien
Terminal Manager
✓ Central Florida Pipeline
Corporation
9919 Palm Avenue
Post Office Box 10166
Taft, Florida 32824

Dear Mr. Lien:

Thank you for your letter of October 12, 1983. I appreciate your having taken the time to describe the information that you would need in order for DER to be able to demonstrate the test method at your terminal.

Your cooperative attitude would have facilitated demonstration testing at Central Florida Pipeline, but unfortunately, we have had to change our plans on workshop location.

I regret having inconvenienced you and thank you again for your cooperation.

Sincerely,

C. H. Fancy, P. E.
Deputy Chief
Bureau of Air Quality Management

CHF/cm
cc: Judi Sears
Chuck Collins



CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

September 7, 1983


Mr. Brian L. Beals
Environmental Protection Agency
Region IV
345 Courtland Street
Atlanta, Ga. 30308

Re: Florida DER Permit AC48-64659 FILE
Orange County, 60,000 Bbl. Gasoline
Storage Tank - Central Florida Pipeline

Dear Mr. Beals:

This is to notify you that subject tank is under construction and will be ready for testing within sixty (60) days. Subject tank is a cone roof with an internal float. Tank construction is in accordance with API 650.

Very truly yours,
CENTRAL FLORIDA PIPELINE CORP.


A. L. Fillenwarth
Chief Engineer

ALF/dh

cc: Mr. Charles M. Collins, P. E.
Florida Department of Environmental Regulation
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803

AIR MANAGEMENT
OFFICE

RECEIVED
SEP 12 1983
RECEIVED

EPA REGION IV

No. 0157002
 RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO		David P. Schofield	
STREET AND NO.			
P.O., STATE AND ZIP CODE			
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	\$	
	SPECIAL DELIVERY	\$	
	RESTRICTED DELIVERY	\$	
	OPTIONAL SERVICES	RETURN RECEIPT SERVICE	\$
		SHOW TO WHOM AND DATE DELIVERED	\$
		SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	\$
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY		\$	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	\$		
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE		4/27/83	

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1979

● SENDER: Complete items 1, 2, and 3.
 Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered..... \$
 Show to whom, date and address of delivery... \$
 RESTRICTED DELIVERY
 Show to whom and date delivered..... \$
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery. \$

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 David P. Schofield
 120 S. Riverside Dr.
 Chicago, Illinois 60606

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	0157002	

(Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
Gene Borden

4. DATE OF DELIVERY
 APR 29 1983

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS

POSTMARK
 APR 29 1983

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

April 26, 1983

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

David P. Schofield, President
Central Florida Pipeline Corporation
120 South Riverside Plaza
Chicago, Illinois 60606

Dear Mr. Schofield:

Enclosed is Permit Number AC 48-64659 dated April 23, 1983 to Central Florida Pipeline Corporation issued pursuant to Section 403, Florida Statutes.

Acceptance of the permit constitutes notice and agreement that the Department will periodically review this permit for compliance, including site inspections where applicable, and may initiate enforcement actions for violation of the conditions and requirements thereof.

Sincerely,

C. H. Fancy, P.E.
Deputy Bureau Chief
Bureau of Air Quality
Management

CHF/bjm

Enclosure

cc: Fred C. Engelman, Consultant Engineer
Chuck Collins, St. Johns River District

Final Determination

Central Florida Pipeline Corporation's application for permit to construct a 60,000 bbls gasoline storage tank in Taft, Florida, has been reviewed by the Bureau of Air Quality Management. Public notice of the Department's Intent to Issue the construction permit was published in the Orlando Sentinel on March 18, 1983.

Copies of the preliminary determination have been available for public inspection at the Department's St. Johns River District office in Orlando and the Bureau of Air Quality Management office in Tallahassee.

Comments on the proposed construction permit were received from Mr. A. L. Fillenwarth, Chief Engineer of Central Florida Pipeline Corporation.

Mr. Fillenwarth requested that the tank dimensions be changed from 103.5 ft. diameter x 42 ft. height to 106 ft. diameter x 40 ft. height. This change will mean a \$5,000 saving in steel and erection costs. The capacity of the tank will be reduced by 66.5 barrels.

The Department has considered his comments and agree with the applicant request since this change will not affect the emissions from this source.

The final action of the Department will be to issue the permit with the changes noted above.

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE: Central Florida Pipeline Corp.
120 South Riverside Plaza
Chicago, Illinois 60606

Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984
County: Orange
Latitude/Longitude: 28° 25' 19"N/
81° 22' 01"W

Project: 60,000 Bbls gasoline storage tank fitted with Internal Floating Roof

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

For the construction of a 60,000 bbls gasoline storage tank fitted with an internal floating roof at the CFPC terminal located at 9999 South State Road 527 near Taft, Orange County. The UTM coordinates of the proposed source are 463.8 km East and 3143.8 km North.

Construction shall be in accordance with the attached permit application and plans, documents and drawings except as otherwise noted on pages 5 and 6, "Specific Conditions".

Attachment:

1. Application to Construct Air Pollution Sources, DER Form 17-1.122(16).

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.

3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.

10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.

11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards.

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.
- c. Records of monitoring information shall include:
- the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

SPECIFIC CONDITIONS:

1. This unit shall comply with the requirements of 40 CFR Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids constructed after May 18, 1978.
2. The VOC emission limits for this unit shall not exceed 0.19 lb/hr and 0.83 ton/year.
3. The applicant should report any delays in construction and completion of the proposed tank to the Department's St. Johns River District Office in Orlando.

PERMITTEE: Centra Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

SPECIFIC CONDITIONS:

4. Thirty days prior to the initial fill, the St. Johns River District office shall be notified so that a Department representative may verify compliance with conditions of the construction permit.
5. Annual hours of operation shall be 8760.
6. Annual operating and maintenance reports shall be submitted to the St. Johns River District Office and shall include tank gasoline throughput, seal conditions and the data specified in 40 CFR 60.115a.
7. Prior to 90 days of the expiration of the construction permit the applicant will submit a complete application for an operating permit. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or issuance of an operating permit.
8. The source shall comply with the provisions and requirements of the attached general conditions.

Issued this 23 day of April, 1983

**STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION**



VICTORIA J. TSCHINKEL, Secretary

___ pages attached.

GATX

CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

March 30, 1983

DER

APR 04 1983

DER

Mr. C. H. Fancy, P. E.
Deputy Chief - Air Quality
Twin Towers Office Building
2600 Blairstone Road
Tallahassee, FL 32301-8241

Re: Central Florida Pipeline Corporation
Preliminary Permit AC48-64659
60,000 Bbl. Tank - Taft, Florida

Dear Mr. Fancy:

Attached is a certified copy of the Notice of Proposed Agency Action, regarding subject gasoline tank, as published in the Orlando Sentinel on March 18, 1983.

Very truly yours,



A. L. Fillenwarth
Chief Engineer

ALF/sg

Enclosure

cc: C. M. Collins, P. E.

The Orlando Sentinel

Best Available Copy

Published Daily
Orlando, Orange County, Florida

ADVERTISING CHARGE

\$ 42.42

*Paid by
Central
Florida
Pipeline Co.
3/23/83*

State of Florida ss.
COUNTY OF ORANGE

Before the undersigned authority personally appeared _____

Nancy A. Puglia

_____, who on oath says that

she is the Legal Advertising Representative of the Orlando Sentinel, a Daily newspaper published at Orlando, in Orange County, Florida; that the attached copy of advertisement, being a Notice of Proposed Agency Action in the matter of

Re: 60,000 Barrel Gasoline Storage Tank Taft,

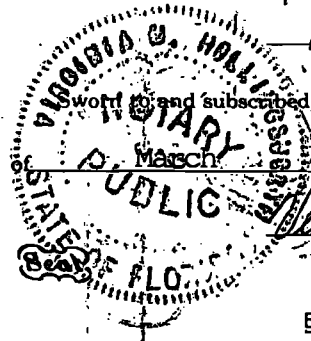
Orange County, Florida in the _____ Court,

was published in said newspaper in the issues of _____

March 18, 1983

Affiant further says that the said Orlando Sentinel is a newspaper published at Orlando, in said Orange County, Florida, and that the said newspaper has heretofore been continuously published in said Orange County, Florida, each Week Day and has been entered as second-class mail matter at the post office in Orlando, in said Orange County, Florida for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he/she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

Nancy A. Puglia



witnessed and subscribed before me this 21st day

A.D., 19 83

Virginia M. Hollingsworth

Notary Public, State of Florida
My Commission Expires July 13, 1985

Bonded by American Fire & Casualty FORM NO. AD-262

NOTICE OF PROPOSED AGENCY ACTION
The Department of Environmental Regulation gives notice of its intent to issue a permit to Central Florida Pipeline Corporation to construct a 60,000 barrel gasoline storage tank, fitted with an internal floating roof at their existing facility in the City of Tallahassee, Florida. A determination of Best Available Control Technology (BACT) was not required.
A person who is substantially affected by the Department's proposed permit decision may request a hearing in accordance with Section 120.57, Florida Statutes, and Chapters 17-1 and 28-5, Florida Administrative Code. The request for hearing must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitute a waiver of any right such person may have to request a hearing under Section 120.57, Florida Statutes.
The Application, technical evaluation and department intent are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:
DER Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301
DER, St. Johns River District
3319 Maguire Blvd., Suite 232
Orlando, Florida 32803
Comments on this action shall be submitted in writing to Bill Thomas of Tallahassee, office within thirty (30) days of this notice.
CL-431 Mar. 18, 1983

GATX

CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

March 17, 1983

DER
MAR 18 1983
BAQM

Mr. C. H. Fancy, P. E.
Deputy Chief - Air Quality
Twin Towers Office Building
2600 Blairstone Road
Tallahassee, FL 32301-8241

Re: Central Florida Pipeline Corporation
Preliminary Permit AC48-64659
60,000 Barrel Gasoline Tank - Taft, Florida

Dear Mr. Fancy:

Subject permit requests construction of a 103.5 Ft. Diameter x 42 Ft. Height internal floating roof tank.

We desire that tank size be changed to 106 Ft. Diameter x 40 Ft. Height internal floating roof.

Our reason for requesting the change is a \$5,000 savings in steel and erection costs. The capacity of the tank will be reduced by 66.5 barrels. Emissions and use of the tank will be the same.

Very truly yours,

CENTRAL FLORIDA PIPELINE CORPORATION


A. L. Fillenwarth, Chief Engineer

ALF/sg

cc: David P. Schofield
Fred Engleman, P. E.
Charles M. Collins, P. E.

No. 0157986

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO		Mr. David P. Schofield
STREET AND NO.		
P.O., STATE AND ZIP CODE		
POSTAGE		\$
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	¢
	SPECIAL DELIVERY	¢
	RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	
	SHOW TO WHOM AND DATE DELIVERED	¢
	SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢
	SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢
TOTAL POSTAGE AND FEES		\$
POSTMARK OR DATE		3/9/83

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1979

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)

Show to whom and date delivered..... ¢

Show to whom, date and address of delivery..... ¢

RESTRICTED DELIVERY

 Show to whom and date delivered..... ¢

RESTRICTED DELIVERY.

 Show to whom, date, and address of delivery..\$

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:

Mr. David P. Schofield
120 S. Riverside Plaza
Chicago, Illinois 60606

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	0157986	

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

Harold Thomas

4. DATE OF DELIVERY

3/11/83

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS

POSTMARK

MAR 11 1983

☆GPO : 1979-300-459

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

March 9, 1983

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. David P. Schofield
President
Central Florida Pipeline Corporation
120 South Riverside Plaza
Chicago, Illinois 60606

Dear Mr. Schofield:

Attached is one copy of the Technical Evaluation and Preliminary Determination, and proposed permit for the construction of a gasoline storage tank at Central Florida Pipeline's facility in Taft, Orange County, Florida.


Before final action can be taken on your proposed permit, you are required by Florida Administrative Code Rule 17-1.62(3) to publish the attached Notice of Proposed Agency Action in the legal advertising section of a newspaper of general circulation in Orange County no later than fourteen days after receipt of this letter. The department must be provided with proof of publication within seven days of the date the notice is published. Failure to publish the notice will be grounds for denial of the permit.

The Preliminary Determination and proposed permit constitute a proposed action of the department and is subject to administrative hearing under the provisions of Chapter 120, Florida Statutes, if requested within fourteen days from receipt of this letter. Any petition for hearing must comply with the requirements of Florida Administrative Code Rule 28-5.201 and be filed with the Office of General Counsel, Florida Department of Environmental Regulation, Twin Towers Office Building, 2600 Blair Stone Road, Tallahassee, Florida 32301. Failure to file a request for hearing within fourteen days shall constitute a waiver of your right to a hearing. Filing is deemed complete upon receipt by the Office of General Counsel.

Mr. David P. Schofield
March 9, 1983
Page Two

Please submit, in writing, any comments which you wish to have considered concerning the department's proposed action to Bill Thomas of the Bureau of Air Quality Management.

Sincerely,


C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa

Attachment

cc: Mr. Fred C. Engelman, P.E.
Mr. Charles Collins

Technical Evaluation
and
Preliminary Determination

Central Florida Pipeline Corporation
Orange County, Florida

Gasoline Storage Tank (60-1)
Application Number
AC 48-64659

Florida Department of Environmental Regulation
Bureau of Air Quality Management
Central Air Permitting

March 7, 1983

NOTICE OF PROPOSED AGENCY ACTION

The Department of Environmental Regulation gives notice of its intent to issue a permit to Central Florida Pipeline Corporation to construct a 60,000 barrel gasoline storage tank fitted with an internal floating roof at their existing facility in the city of Taft, Orange County, Florida. A determination of Best Available Control Technology (BACT) was not required.

A person who is substantially affected by the Department's proposed permitting decision may request a hearing in accordance with Section 120.57, Florida Statutes, and Chapters 17-1 and 28-5, Florida Administrative Code. The request for hearing must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitute a waiver of any right such person may have to request a hearing under Section 120.57, Florida Statutes.

The application, technical evaluation and department intent are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:

DER Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

DER St. Johns River District
3319 Maguire Blvd., Suite 232
Orlando, Florida 32803

Comments on this action shall be submitted in writing to Bill Thomas of Tallahassee office within thirty (30) days of this notice.

RULES OF THE ADMINISTRATIVE COMMISSION
MODEL RULES OF PROCEDURE
CHAPTER 28-5
DECISIONS DETERMINING SUBSTANTIAL INTERESTS

28-5.15 Requests for Formal and Informal Proceedings

- (1) Requests for proceedings shall be made by petition to the agency involved. Each petition shall be printed typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double spaced and indented.
- (2) All petitions filed under these rules should contain:
 - (a) The name and address of each agency affected and each agency's file or identification number, if known;
 - (b) The name and address of the petitioner or petitioners;
 - (c) All disputed issues of material fact. If there are none, the petition must so indicate;
 - (d) A concise statement of the ultimate facts alleged, and the rules, regulations and constitutional provisions which entitle the petitioner to relief;
 - (e) A statement summarizing any informal action taken to resolve the issues, and the results of that action;
 - (f) A demand for the relief to which the petitioner deems himself entitled; and
 - (g) Such other information which the petitioner contends is material.

I. SYNOPSIS OF APPLICATION

A. Name and Address of Applicant

Central Florida Pipeline Corporation
120 South Riverside Plaza
Chicago, Illinois 60606

B. Source Location

The proposed source is located at S.R. 527 and Vineland Road in the city of Taft, in Orange County, Florida. The UTM coordinates are 463.800 Km E and 3143.8 Km North.

C. Project Description

The applicant proposes to construct one (1) 60,000 bbls gasoline storage tank fitted with an internal floating roof. The tank dimensions are 103½ feet in diameter and 42 feet in height.

II. RULE APPLICABILITY

The proposed project (a gasoline storage tank) is subject to preconstruction review under the provisions of Chapter 403, Florida Statutes, and Chapter 17-2, Florida Administrative Code.

Since the facility is located in an area designated nonattainment for the criteria pollutant ozone, the proposed source is subject to the requirements of Section 17-2.650(1)(f)8 FAC, Reasonable Available Control Technology (RACT).

The proposed source shall also comply with the requirements of 40 CFR 60, Subpart Ka, Standards of Performance for Storage Vessels for Petroleum Liquids constructed after May 18, 1978.

III. SUMMARY OF EMISSIONS AND AIR QUALITY

A. Emission Limitations

The construction of the proposed gasoline storage tank will produce emissions of volatile organic compounds (VOC). An emission limit of 0.189 lb/hr and 0.829 T/yr is required for the new 60,000 barrels tank.

Although minimal, the new hydrocarbon emissions will be credited towards a significant increase.

The table below summarizes the new VOC emissions, as well as the increases from new sources since December 21, 1976.

<u>Source</u>	<u>Emission Limit (TPY)</u>
Truck Loading Rack	12.34
Tank #2 and #3 - Slop Oil	0.18
Tank #25-1 - 25,000 BBL gasoline	9.65
Tank #9 - Petroleum Additives	0.06
Tank #37-4 - 37,000 BBL gasoline	10.86
Tank #80-1 - 80,000 BBL diesel	3.38
Tank 1054 - 25,000 barrels gasoline	.56
Tank 60-1 - 60,000 barrels gasoline	.83

B. Air Quality Analysis

No ambient monitoring or modeling is required to provide reasonable assurance that ambient air standard will not be violated.

IV. CONCLUSIONS

Based on review of the data submitted by Central Florida Pipeline Corporation for the construction of the 60,000 barrels gasoline storage tank, the FDER concludes that compliance with all applicable state air quality regulations will be achieved provided certain specific conditions are met.

The general and specific conditions are listed in the proposed permit.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE: Central Florida Pipeline Corp.
120 South Riverside Plaza
Chicago, Illinois 60606

Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984
County: Orange
Latitude/Longitude: 28° 25' 19"N/
81° 22' 01"W

Project: 60,000 Bbls gasoline storage tank fitted with Internal Floating Roof

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

For the construction of a 60,000 bbls gasoline storage tank fitted with an internal floating roof at the CFPC terminal located at 9999 South State Road 527 near Taft, Orange County. The UTM coordinates of the proposed source are 463.8 km East and 3143.8 km North.

Construction shall be in accordance with the attached permit application and plans, documents and drawings except as otherwise noted on pages 5 and 6, "Specific Conditions".

Attachment:

1. Application to Construct Air Pollution Sources, DER Form 17-1.122(16).

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the department.

3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefor caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and department rules, unless specifically authorized by an order from the department.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the department, may be used by the department as evidence in any enforcement case arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.

10. The permittee agrees to comply with changes in department rules and Florida Statutes after a reasonable time for compliance, provided however, the permittee does not waive any other rights granted by Florida Statutes or department rules.

11. This permit is transferable only upon department approval in accordance with Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards.

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.

PERMITTEE: Central Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

GENERAL CONDITIONS:

- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. When requested by the department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the department, such facts or information shall be submitted or corrected promptly.

SPECIFIC CONDITIONS:

1. This unit shall comply with the requirements of 40 CFR Subpart Ka - Standards of Performance for Storage Vessels for Petroleum Liquids constructed after May 18, 1978.
2. The VOC emission limits for this unit shall not exceed 0.19 lb/hr and 0.83 ton/year.
3. The applicant should report any delays in construction and completion of the proposed tank to the Department's St. Johns River District Office in Orlando.

PERMITTEE: Centra Florida
Pipeline Corp.

I. D. Number:
Permit Number: AC 48-64659
Date of Issue:
Expiration Date: June 30, 1984

SPECIFIC CONDITIONS:

4. Thirty days prior to the initial fill, the St. Johns River District office shall be notified so that a Department representative may verify compliance with conditions of the construction permit.
5. Annual hours of operation shall be 8760.
6. Annual operating and maintenance reports shall be submitted to the St. Johns River District Office and shall include tank gasoline throughput, seal conditions and the data specified in 40 CFR 60.115a.
7. Prior to 90 days of the expiration of the construction permit the applicant will submit a complete application for an operating permit. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or issuance of an operating permit.
8. The source shall comply with the provisions and requirements of the attached general conditions.

Issued this ___ day of _____, 1983

**STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION**

VICTORIA J. TSCHINKEL, Secretary

___ pages attached.

CENTRAL FLORIDA PIPELINE CORP.
PLANT ACCOUNT

02716

83-26/631

Jan. 10, 1983

PAY TO THE ORDER OF

State of Florida
Department of Environmental Regulation

\$100.00

*** One Hundred and no/100 ***

DOLLARS

FOR Application to Construct 60MB Tank @ Taft



FIRST NATIONAL BANK
OF FLORIDA
DOWNTOWN OFFICE
TAMPA, FLORIDA 33601

James W. Clark

BEST AVAILABLE COPY

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

No. 33641

RECEIPT FOR APPLICATION FEES AND MISCELLANEOUS REVENUE

Received from Central Florida Pipeline Corp. Date January 12, 1983

Address 1964 79th St. S.W., Tampa, FL 33615 Dollars \$ 100.00

Applicant Name & Address Same as above

Source of Revenue _____

Revenue Code 0101 Application Number AC 48-64059

By Victoria L. Adams

DER PERMIT APPLICATION TRACKING SYSTEM MASTER RECORD

FILE#000000064659 COE# DER PROCESSOR:CLAIR FANCY DER OFFICE:TLH
FILE NAME:CENTRAL FL PIPELINE CORP.DATE FIRST REC: 01/11/83 APPLICATION TYPE:AC
APPL NAME:CENTRAL FL PIPELINE CORP. APPL PHONE:(312)621-6200 PROJECT COUNTY:48
ADDR:120 SOUTH RIVERSIDE PLAZA CITY:CHICAGO ST:ILZIP:60606
AGNT NAME:FRED C. ENGLEMAN, P.E. AGNT PHONE:(813)933-5082
ADDR:3208 ROBSON CIRCLE CITY:TAMPA ST:FLZIP:33614

ADDITIONAL INFO REQ: / / / / / / REC: / / / / / /
APPL COMPLETE DATE: / / COMMENTS NEC:Y DATE REQ: / / DATE REC: / /
LETTER OF INTENT NEC:Y DATE WHEN INTENT ISSUED: / / WAIVER DATE: / /

HEARING REQUEST DATES: / / / / / /
HEARING WITHDRAWN/DENIED/ORDER -- DATES: / / / / / /
HEARING ORDER OR FINAL ACTION DUE DATE: / / MANUAL TRACKING DESIRED:N

THIS RECORD HAS BEEN SUCESSFULLY ADDED 01/11/83 13:24:15

FEE PD DATE#1: / / \$ RECEIPT# REFUND DATE: / / REFUND \$
FEE PD DATE#2: / / \$ RECEIPT# REFUND DATE: / / REFUND \$
APPL:ACTIVE/INACTIVE/DENIED/WITHDRAWN/TRANSFERRED/EXEMPT/ISSUED:TR DATE:01/11/83
REMARKS:\$100 CK ENCL W/PKG TRANSFERRED TO BAQM;
URL:

DER
JAN 13 1983
BAQM

GATX

CENTRAL FLORIDA PIPELINE CORPORATION
subsidiary of
GATX TERMINALS CORPORATION

1904 Hemlock Avenue
Tampa, FL 33605
813-248-8361

January 10, 1983

DER

JAN 13 1983

BAQM



Mr. Charles M. Collins, P. E.
State of Florida
Department of Environmental Regulations
Suite 232
3219 Maguire Boulevard
Orlando, FL 32803

**Re: DER "Application to Construct
Air Pollution Sources"
60,000 Bbl. IFR Tank (Gasoline)**

Dear Mr. Collins:

Central Florida Pipeline Corporation proposes to construct a 60,000 barrel internal floating roof tank for gasoline storage at our Taft, Florida Terminal.

Enclosed please find the original and three copies of DER "Application to Construct Air Pollution Sources" and all necessary exhibits.

Enclosed also is our Check No. 2716 in the amount of \$100.00 in payment of processing fees.

We would appreciate your reviewing and processing our application and exhibits. If there are any questions, please call me at (813) 248-2148 in Tampa.

Very truly yours,

A handwritten signature in black ink that reads 'David O. Theung'. The signature is written in a cursive style and is enclosed within a large, loopy circular flourish.

David O. Theung
Project Engineer

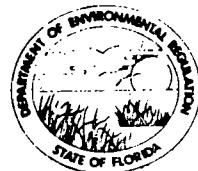
DOT/sg

Enclosures

DER

JAN 13 1983

BAQM



STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION APPLICATION TO ~~OPEN~~ CONSTRUCT AIR POLLUTION SOURCES

SOURCE TYPE: Petroleum Tank - Gasoline [] New¹ [] Existing¹

APPLICATION TYPE: [X] Construction [] Operation [] Modification

COMPANY NAME: Central Florida Pipeline Corporation COUNTY: Orange

Identify the specific emission point source(s) addressed in this application (i.e. Lime Kiln No. 4 with Venturi Scrubber; Peeking Unit No. 2, Gas Fired) Cone Roof Tank with Internal Floating Roof

SOURCE LOCATION: Street S. R. 527 & Vineland Road City Taft
UTM: East 463800 E North 3143800 N
Latitude 28 ° 25 ' 19 "N Longitude 81 ° 22 ' 01 "W

APPLICANT NAME AND TITLE: Central Florida Pipeline Corporation

APPLICANT ADDRESS: 120 South Riverside Plaza, Chicago, IL 60606

SECTION I: STATEMENTS BY APPLICANT AND ENGINEER

A. APPLICANT

I am the undersigned owner or authorized representative* of Central Florida Pipeline Corporation

I certify that the statements made in this application for a Construction permit are true, correct and complete to the best of my knowledge and belief. Further, I agree to maintain and operate the pollution control source and pollution control facilities in such a manner as to comply with the provision of Chapter 403, Florida Statutes, and all the rules and regulations of the department and revisions thereof. I also understand that a permit, if granted by the department, will be non-transferable and I will promptly notify the department upon sale or legal transfer of the permitted establishment.

*Attach letter of authorization

Signed: David P. Schofield
David P. Schofield, President
Name and Title (Please Type)

Date: _____ Telephone No. (312) 621-6200

B. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA (where required by Chapter 471, F.S.)

This is to certify that the engineering features of this pollution control project have been designed/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of pollutants characterized in the permit application. There is reasonable assurance, in my professional judgment, that the pollution control facilities, when properly maintained and operated, will discharge an effluent that complies with all applicable statutes of the State of Florida and the rules and regulations of the department. It is also agreed that the undersigned will furnish, if authorized by the owner, the applicant a set of instructions for the proper maintenance and operation of the pollution control facilities and, if applicable, pollution sources.

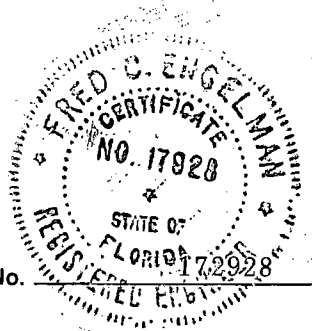
Signed: Fred C. Engelman P.E.
Fred C. Engelman, P. E.
Name (Please Type)

Consultant Engineer
Company Name (Please Type)

3208 Robson Circle, Tampa, FL 33614
Mailing Address (Please Type)

Date: _____ Telephone No. 813/933-5082

(Affix Seal)



Florida Registration No. _____

¹See Section 17-2.02(15) and (22), Florida Administrative Code, (F.A.C.)

SECTION II: GENERAL PROJECT INFORMATION

A. Describe the nature and extent of the project. Refer to pollution control equipment, and expected improvements in source performance as a result of installation. State whether the project will result in full compliance. Attach additional sheet if necessary.

We propose to construct one (1) 60,000 Barrel Vertical Tank with an internal floating roof.
The tank will be 103½' Diameter with 42' H. It will be used for storage of gasoline, true
vapor pressure = 11.0 psia = 570 mm Hg. Project will comply with all applicable regulations
of the Florida Department of Environmental Regulation.

B. Schedule of project covered in this application (Construction Permit Application Only)

Start of Construction March 1983 Completion of Construction December 1983

C. Costs of pollution control system(s): (Note: Show breakdown of estimated costs only for individual components/units of the project serving pollution control purposes. Information on actual costs shall be furnished with the application for operation permit.)

One (1) 103.5 Ft. Dia. Internal Floating Roof \$32,000.00

D. Indicate any previous DER permits, orders and notices associated with the emission point, including permit issuance and expiration dates.

See Attached Sheet.

E. Is this application associated with or part of a Development of Regional Impact (DRI) pursuant to Chapter 380, Florida Statutes, and Chapter 22F-2, Florida Administrative Code? Yes No

F. Normal equipment operating time: hrs/day 24 ; days/wk 7 ; wks/yr 52 ; if power plant, hrs/yr --- ;
 if seasonal, describe: ---

G. If this is a new source or major modification, answer the following questions. (Yes or No)

1. Is this source in a non-attainment area for a particular pollutant? Yes
 a. If yes, has "offset" been applied? No
 b. If yes, has "Lowest Achievable Emission Rate" been applied? ---
 c. If yes, list non-attainment pollutants.

Hydrocarbons

2. Does best available control technology (BACT) apply to this source? If yes, see Section VI. N/A

3. Does the State "Prevention of Significant Deterioration" (PSD) requirements apply to this source? If yes, see Sections VI and VII. No

4. Do "Standards of Performance for New Stationary Sources" (NSPS) apply to this source? Yes

5. Do "National Emission Standards for Hazardous Air Pollutants" (NESHAP) apply to this source? No

Attach all supportive information related to any answer of "Yes". Attach any justification for any answer of "No" that might be considered questionable.

SECTION III: AIR POLLUTION SOURCES & CONTROL DEVICES (Other than Incinerators)

A. Raw Materials and Chemicals Used in your Process, if applicable:

Description	Contaminants		Utilization Rate - lbs/hr	Relate to Flow Diagram
	Type	% Wt		
		N/A		

B. Process Rate, if applicable: (See Section V, Item 1)

1. Total Process Input Rate (lbs/hr): _____
2. Product Weight (lbs/hr): _____

C. Airborne Contaminants Emitted:

Name of Contaminant	Emission ¹		Allowed Emission ² Rate per Ch. 17-2, F.A.C.	Allowable ³ Emission lbs/hr	Potential Emission ⁴		Relate to Flow Diagram
	Maximum lbs/hr	Actual T/yr			lbs/hr	T/yr	
Hydrocarbons	0.189	0.829	NSPS Applies	There is no criteria for storage tanks			

D. Control Devices: (See Section V, Item 4)

Name and Type (Model & Serial No.)	Contaminant	Efficiency	Range of Particles ⁵ Size Collected (in microns)	Basis for Efficiency (Sec. V, It ⁵)
Internal Floating Roof	---	---		

¹See Section V, Item 2.

²Reference applicable emission standards and units (e.g., Section 17-2.05(6) Table II, E. (1), F.A.C. – 0.1 pounds per million BTU heat input)

³Calculated from operating rate and applicable standard

⁴Emission, if source operated without control (See Section V, Item 3)

⁵If Applicable

E. Fuels

Type (Be Specific)	Consumption*		Maximum Heat Input (MMBTU/hr)
	avg/hr	max./hr	
	N/A		

*Units Natural Gas, MMCF/hr; Fuel Oils, barrels/hr; Coal, lbs/hr

Fuel Analysis:

Percent Sulfur: N/A Percent Ash: _____

Density: _____ lbs/gal Typical Percent Nitrogen: _____

Heat Capacity: _____ BTU/lb _____ BTU/gal

Other Fuel Contaminants (which may cause air pollution): _____

F. If applicable, indicate the percent of fuel used for space heating. Annual Average _____ Maximum _____

G. Indicate liquid or solid wastes generated and method of disposal.

Breathing and working losses from one (1) 60,000 Barrel gasoline tank.

H. Emission Stack Geometry and Flow Characteristics (Provide data for each stack):

Stack Height: Forty-one (41') Feet ft. Stack Diameter: 12" x 6" Vents around Tank Roof ft.

Gas Flow Rate: _____ ACFM Gas Exit Temperature: _____ °F.

Water Vapor Content: _____ % Velocity: _____ FPS

SECTION IV: INCINERATOR INFORMATION

N/A

Type of Waste	Type O (Plastics)	Type I (Rubbish)	Type II (Refuse)	Type III (Garbage)	Type IV (Pathological)	Type V (Liq & Gas By-prod.)	Type VI (Solid By-prod.)
Lbs/hr Incinerated							

Description of Waste N/A

Total Weight Incinerated (lbs/hr) _____ Design Capacity (lbs/hr) _____

Approximate Number of Hours of Operation per day _____ days/week _____

Manufacturer _____

Date Constructed _____ Model No. _____

	Volume (ft) ³	Heat Release (BTU/hr)	Fuel		Temperature (°F)
			Type	BTU/hr	
Primary Chamber					
Secondary Chamber					

Stack Height: _____ ft. Stack Diameter _____ Stack Temp. _____

Gas Flow Rate: _____ ACFM _____ DSCFM* Velocity _____ FPS

*If 50 or more tons per day design capacity, submit the emissions rate in grains per standard cubic foot dry gas corrected to 50% excess air.

Type of pollution control device: Cyclone Wet Scrubber Afterburner Other (specify) _____

Brief description of operating characteristics of control devices: _____

N/A

Ultimate disposal of any effluent other than that emitted from the stack (scrubber water, ash, etc.):

N/A

SECTION V: SUPPLEMENTAL REQUIREMENTS

Please provide the following supplements where required for this application.

1. Total process input rate and product weight – show derivation.
2. To a construction application, attach basis of emission estimate (e.g., design calculations, design drawings, pertinent manufacturer's test data, etc.) and attach proposed methods (e.g., FR Part 60 Methods 1, 2, 3, 4, 5) to show proof of compliance with applicable standards. To an operation application, attach test results or methods used to show proof of compliance. Information provided when applying for an operation permit from a construction permit shall be indicative of the time at which the test was made.
3. Attach basis of potential discharge (e.g., emission factor, that is, AP42 test).
4. With construction permit application, include design details for all air pollution control systems (e.g., for baghouse include cloth to air ratio; for scrubber include cross-section sketch, etc.).
5. With construction permit application, attach derivation of control device(s) efficiency. Include test or design data. Items 2, 3, and 5 should be consistent: actual emissions = potential (1-efficiency).
6. An 8½" x 11" flow diagram which will, without revealing trade secrets, identify the individual operations and/or processes. Indicate where raw materials enter, where solid and liquid waste exit, where gaseous emissions and/or airborne particles are evolved and where finished products are obtained.
7. An 8½" x 11" plot plan showing the location of the establishment, and points of airborne emissions, in relation to the surrounding area, residences and other permanent structures and roadways (Example: Copy of relevant portion of USGS topographic map).
8. An 8½" x 11" plot plan of facility showing the location of manufacturing processes and outlets for airborne emissions. Relate all flows to the flow diagram.

- 9. An application fee of \$20, unless exempted by Section 17-4.05(3), F.A.C. The check should be made payable to the Department of Environmental Regulation.
- 10. With an application for operation permit, attach a Certificate of Completion of Construction indicating that the source was constructed as shown in the construction permit.

SECTION VI: BEST AVAILABLE CONTROL TECHNOLOGY

- A. Are standards of performance for new stationary sources pursuant to 40 C.F.R. Part 60 applicable to the source?
 Yes No

Contaminant	Rate or Concentration
<u>Hydrocarbon</u>	<u>N/A</u>

- B. Has EPA declared the best available control technology for this class of sources (If yes, attach copy) Yes No

Contaminant	Rate or Concentration
<u>Hydrocarbon - method being constructed meet LEAR</u>	<u>N/A</u>

- C. What emission levels do you propose as best available control technology?

Contaminant	Rate or Concentration
<u>N/A</u>	<u>N/A</u>

- D. Describe the existing control and treatment technology (if any).

- 1. Control Device/System: Internal Floating Roof w/Seals
- 2. Operating Principles: , Seal-off
- 3. Efficiency: * ---
- 4. Capital Costs: \$32,000.00
- 5. Useful Life: 10 Years
- 6. Operating Costs: -0-
- 7. Energy: ---
- 8. Maintenance Cost: \$1,500/Yr.
- 9. Emissions: N/A

Contaminant	Rate or Concentration

*Explain method of determining D 3 above.

- i. Availability of construction materials and process chemicals:
 - j. Applicability to manufacturing processes:
 - k. Ability to construct with control device, install in available space and operate within proposed levels:
- 4.
- a. Control Device
 - b. Operating Principles:
 - c. Efficiency*:
 - d. Capital Cost:
 - e. Life:
 - f. Operating Cost:
 - g. Energy:
 - h. Maintenance Cost:
 - i. Availability of construction materials and process chemicals:
 - j. Applicability to manufacturing processes:
 - k. Ability to construct with control device, install in available space, and operate within proposed levels:

F. Describe the control technology selected: N/A

- 1. Control Device:
- 2. Efficiency*:
- 3. Capital Cost:
- 4. Life:
- 5. Operating Cost:
- 6. Energy:
- 7. Maintenance Cost:
- 8. Manufacturer:
- 9. Other locations where employed on similar processes:

- a.
 - (1) Company:
 - (2) Mailing Address:
 - (3) City:
 - (4) State:
 - (5) Environmental Manager:
 - (6) Telephone No.:

*Explain method of determining efficiency above.

- (7) Emissions*:

Contaminant	Rate or Concentration

- (8) Process Rate*:

- b.
 - (1) Company:
 - (2) Mailing Address:
 - (3) City:
 - (4) State:

*Applicant must provide this information when available. Should this information not be available, applicant must state the reason(s) why.

10. Stack Parameters

- a. Height: _____ ft.
- b. Diameter: _____ ft.
- c. Flow Rate: N/A ACFM
- d. Temperature: _____ °F
- e. Velocity: _____ FPS

E. Describe the control and treatment technology available (As many types as applicable, use additional pages if necessary).

1.

- a. Control Device: Internal Floating Roof
- b. Operating Principles: Internal Seal-off
- c. Efficiency*: ---
- d. Capital Cost: \$32,000.00
- e. Useful Life: 10 Years
- f. Operating Cost: -0-
- g. Energy*: N/A
- h. Maintenance Cost: \$1,500/Yr.
- i. Availability of construction materials and process chemicals:
Readily Available
- j. Applicability to manufacturing processes: N/A
- k. Ability to construct with control device, install in available space, and operate within proposed levels: N/A

2.

- a. Control Device:
- b. Operating Principles:
- c. Efficiency*:
- d. Capital Cost:
- e. Useful Life:
- f. Operating Cost:
- g. Energy**:
- h. Maintenance Costs:
- i. Availability of construction materials and process chemicals:
- j. Applicability to manufacturing processes:
- k. Ability to construct with control device, install in available space, and operate within proposed levels:

*Explain method of determining efficiency.

**Energy to be reported in units of electrical power – KWH design rate.

3.

- a. Control Device:
- b. Operating Principles:
- c. Efficiency*:
- d. Capital Cost:
- e. Life:
- f. Operating Cost:
- g. Energy:
- h. Maintenance Cost:

*Explain method of determining efficiency above.

(5) Environmental Manager:

(6) Telephone No.:

(7) Emissions*:

Contaminant

Rate or Concentration

Contaminant	Rate or Concentration

(8) Process Rate*:

10. Reason for selection and description of systems:

Economy, useful life, efficiency.

*Applicant must provide this information when available. Should this information not be available, applicant must state the reason(s) why.

SECTION VII – PREVENTION OF SIGNIFICANT DETERIORATION

A. Company Monitored Data

1. _____ no sites _____ TSP _____ () SO²* _____ Wind spd/dir
 Period of monitoring _____ / _____ / _____ to _____ / _____ / _____
month day year month day year

Other data recorded _____

Attach all data or statistical summaries to this application.

2. Instrumentation, Field and Laboratory

a) Was instrumentation EPA referenced or its equivalent? _____ Yes _____ No

b) Was instrumentation calibrated in accordance with Department procedures? _____ Yes _____ No _____ Unknown

B. Meteorological Data Used for Air Quality Modeling

1. _____ Year(s) of data from _____ / _____ / _____ to _____ / _____ / _____
month day year month day year

2. Surface data obtained from (location) _____

3. Upper air (mixing height) data obtained from (location) _____

4. Stability wind rose (STAR) data obtained from (location) _____

C. Computer Models Used

N/A

1. _____ Modified? If yes, attach description.
2. _____ Modified? If yes, attach description.
3. _____ Modified? If yes, attach description.
4. _____ Modified? If yes, attach description.

Attach copies of all final model runs showing input data, receptor locations, and principle output tables.

D. Applicants Maximum Allowable Emission Data

Pollutant	Emission Rate
TSP	_____ grams/sec
SO ²	_____ grams/sec

E. Emission Data Used in Modeling

Attach list of emission sources. Emission data required is source name, description on point source (on NEDS point number), UTM coordinates, stack data, allowable emissions, and normal operating time.

F. Attach all other information supportive to the PSD review.

*Specify bubbler (B) or continuous (C).

G. Discuss the social and economic impact of the selected technology versus other applicable technologies (i.e., jobs, payroll, production, taxes, energy, etc.). Include assessment of the environmental impact of the sources.

H. Attach scientific, engineering, and technical material, reports, publications, journals, and other competent relevant information describing the theory and application of the requested best available control technology.

D. E. R. PERMITS - TAFT

<u>Permit No.</u>	<u>Locations</u>	<u>Date Issued</u>	<u>Date Expires</u>
AO48-4835*	Tank 25-1	11-28-77	12-1-82
AO48-19085	Tank 9	5-24-79	5-21-84
AO48-27686	Tank 37-4	4-9-80	4-10-85
AO48-32515	Tank 40-1	7-17-80	7-16-85
AO48-46569	Tank 1054, 1055,1061, 1062,37-3, 4, 5, 6, 1059,1060, 37-1,37-2	12-6-81	12-1-86
AO48-46573	Five (5) Tk. Truck Load Racks	2-2-82	2-1-87
AO48-51905	Tank 80-1	3-24-82	3-23-87
AO48-52700	Tank 2	4-8-82	3-31-87
AO48-52701	Tank 3	3-24-82	3-23-87
AO48-56561	Tank 1051, 1052,1053, 1056,1057	7-8-82	7-6-87
AC48-35656	80,000 Tnk.		4-84
AC48-45931**	Tank Truck Rack		11-82
AC48-54122	Tank 1054 (IFR Only)		4-83

*Have applied for renewal of permit.

**Have applied for operating permit.

EVAPORATION LOSSES

TANK 60-1

INTERNAL FLOATING ROOF

(CALCULATED IN ACCORDANCE WITH AP. 42)

BREATHING LOSSES, 'L_S'

$$L_S = \text{LOSSES IN POUNDS/YEAR} = K_S \cdot V^N \cdot P \cdot D \cdot M_V \cdot K_C$$

WHERE: $K_S = 0.7$ (CONSTANT)

$V = \text{WIND VELOCITY} = 8.7 \text{ MI./HR.}$

$N = 0.4$ (CONSTANT)

$P = \text{PRESSURE EQUATION} = 0.14$

$$= \frac{\left(\frac{P_V}{P_A}\right)}{\left[1 + \left(1 - \frac{P}{P_A}\right)^{0.5}\right]^2} = \frac{\left(\frac{6.2}{14.7}\right)}{\left[1 + \left(1 - \frac{6.2}{14.7}\right)^{0.5}\right]^2} = 0.14$$

$D = \text{DIA. IN FT.} = 103.5$

$M_V = \text{MOLECULAR WEIGHT AT AVG. VAPOR PRESSURE} = 66$

$K_C = 1.0$

WORKING LOSSES, 'L_W'

$$L_W = \text{LOSSES IN POUNDS/YEAR} = 0.943 \cdot Q \cdot C \cdot W_i \div D$$

WHERE: $Q = \text{AVERAGE THRUPT} = 1,000,000 \text{ BARRELS/YEAR}$

$C = \text{SHELL CLINGAGE} = 0.0015$ (LIGHT RUST)

$W_i = \text{DENSITY OF PRODUCT} = 5.0 \text{ LBS./GALLON}$

$D = \text{DIA. IN FEET} = 103.5$

$$L_S = K_S \cdot V^N \cdot P \cdot D \cdot M_V \cdot K_C = 0.7(8.7)^{0.4} 0.14(103.5) 66(1.0) = 1590.44 \text{ LB/YR.}$$

$$L_W = (0.943) \cdot Q \cdot C \cdot W_i \div D = (0.943)(1,000,000)(0.0015) 5 \div 103.5 = 68.33 \text{ LB/YR.}$$

$$1658.77 \text{ LB/YR.}$$

TANK 60-1 (I.F.R)

$$\text{TOTAL LOSSES} = 1658.77 \text{ POUNDS/YEAR}$$

$$= 0.829 \text{ TONS/YEAR}$$

$$= 0.189 \text{ POUNDS/HOUR}$$

SCALE 1:24 000

Best Available Copy

1 MIL

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 5 0 1 KILOMETER

PINE CASTLE, FLA.

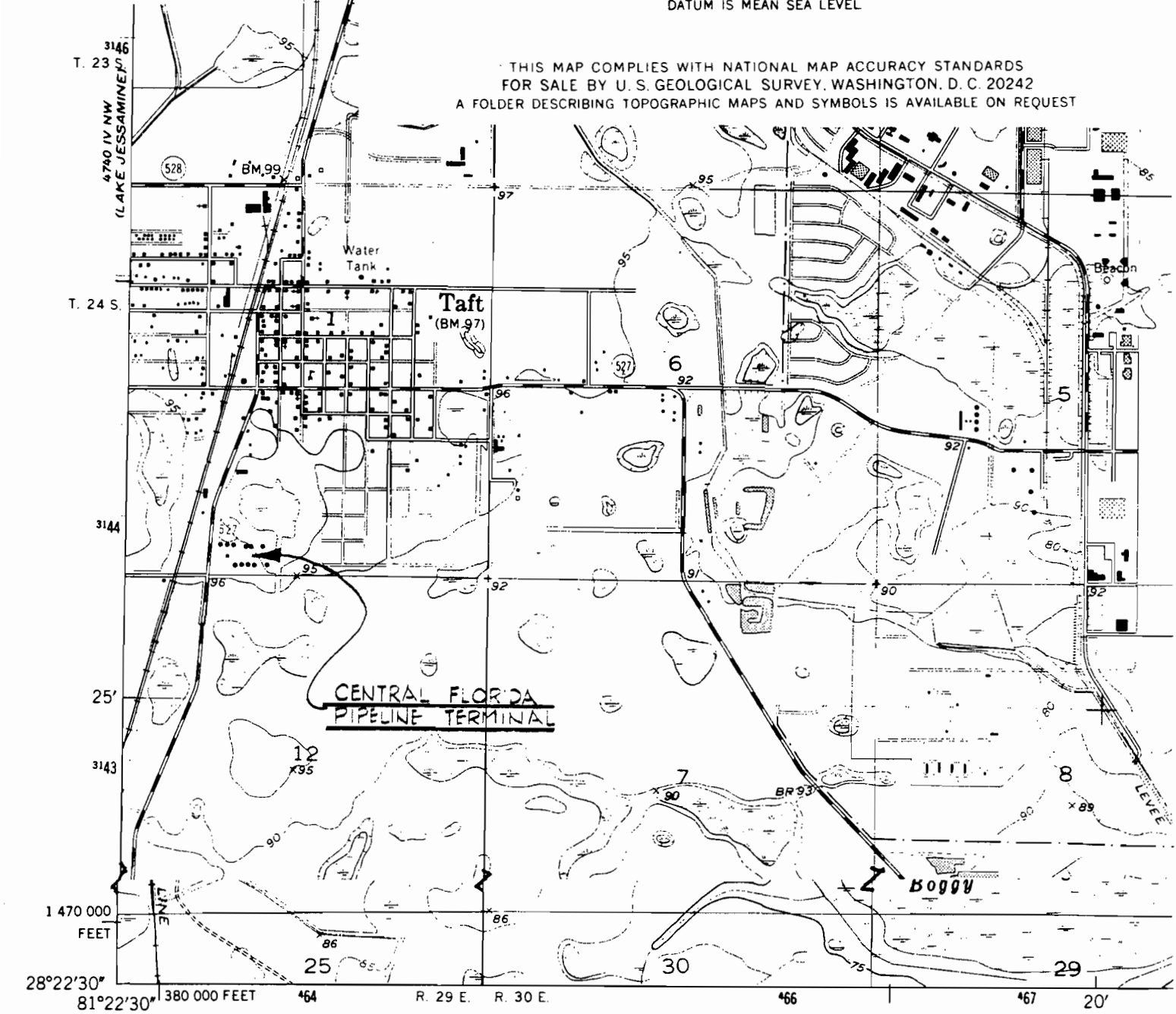
N2822.5-W8115/7.5

1953

PHOTOREVISED 1970
AMS 4740 IV NE-SERIES V847

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

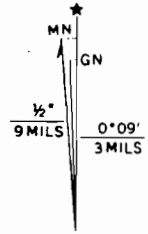


Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE

Culture and drainage in part compiled by U. S. Corps of Engineers
from aerial photographs taken 1950. Topography by plane-table
surveys 1953

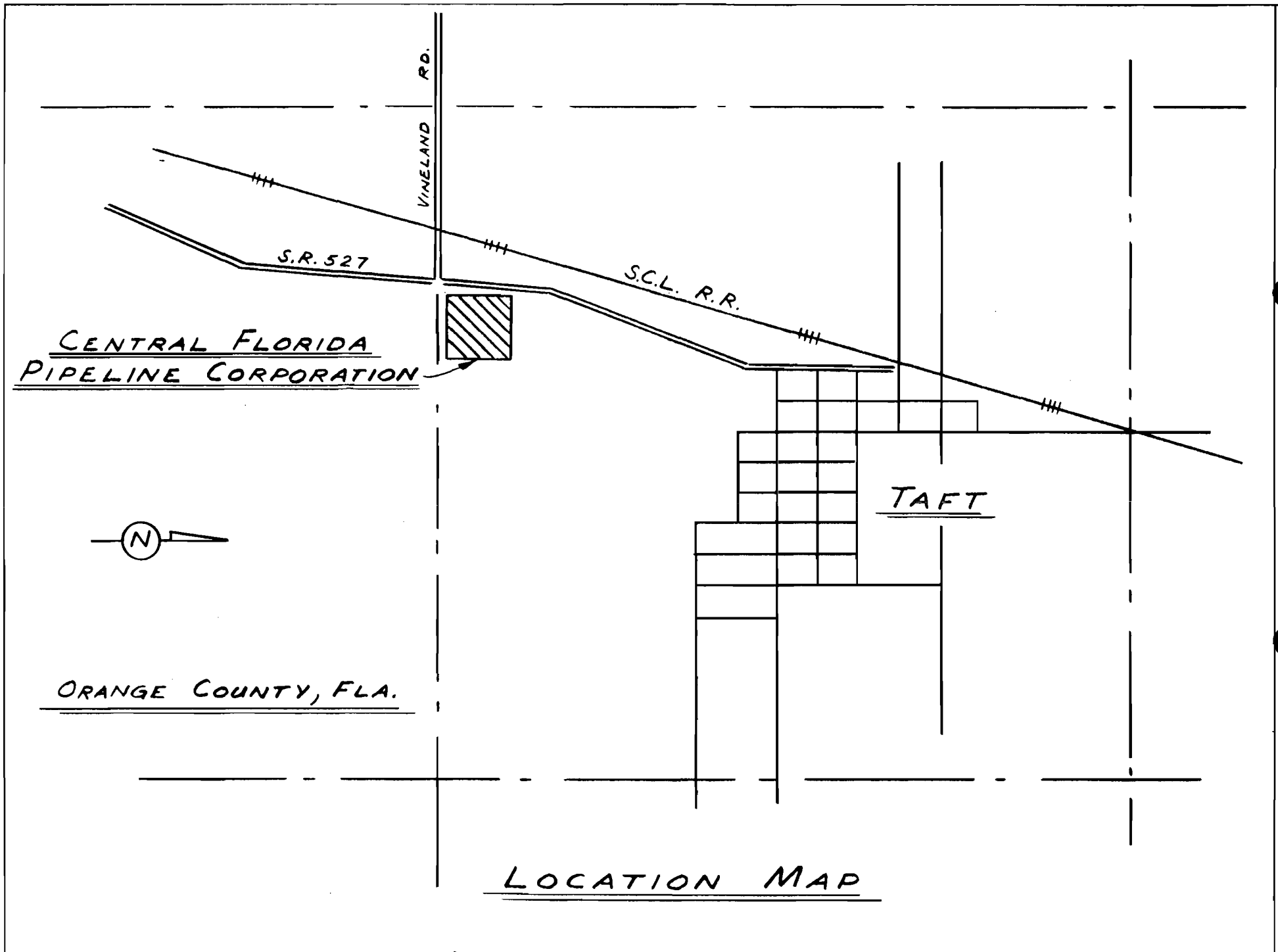
Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system,
east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Boundaries and urban areas compiled from aerial photographs
taken 1950. Boundaries and urban areas not field checked.
Map is not a true representation of urban areas.

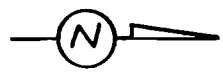


UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

(MISSIMMEE)
4740 IV SW



CENTRAL FLORIDA
PIPELINE CORPORATION



ORANGE COUNTY, FLA.

TAFT

LOCATION MAP

FEEDING CARRIERS CORP.

TRIANGLE VT
LOADING AREA

LOAD
UNLOAD
RACK

CUSTOMER SET
LOADING AREA

TANK 60-1
INTERNAL FLOATING ROOF

103.5'φ
x 42'H.

Tk 60-1
37,500 GAL
67' x 42'
I.R.

Tk 60-2
37,500 GAL
67' x 42'
I.R.

Tk 60-3
37,500 GAL
67' x 42'
I.R.

Tk 60-4
37,500 GAL
67' x 42'
I.R.

Tk 60-5
37,500 GAL
67' x 42'
I.R.

Tk 60-6
37,500 GAL
67' x 42'
I.R.

Tk 60-7
37,500 GAL
67' x 42'
I.R.

Tk 60-8
37,500 GAL
67' x 42'
I.R.

Tk 60-9
37,500 GAL
67' x 42'
I.R.

Tk 60-10
37,500 GAL
67' x 42'
I.R.

Tk 60-11
37,500 GAL
67' x 42'
I.R.

Tk 60-12
37,500 GAL
67' x 42'
I.R.

Tk 60-13
37,500 GAL
67' x 42'
I.R.

Tk 60-14
37,500 GAL
67' x 42'
I.R.

Tk 60-15
37,500 GAL
67' x 42'
I.R.

Tk 60-16
37,500 GAL
67' x 42'
I.R.

Tk 60-17
37,500 GAL
67' x 42'
I.R.

Tk 60-18
37,500 GAL
67' x 42'
I.R.

Tk 60-19
37,500 GAL
67' x 42'
I.R.

LOAD
UNLOAD
RACK

TRIANGLE VT
LOADING AREA

WASH OFFICE

GENERAL ARRANGEMENT

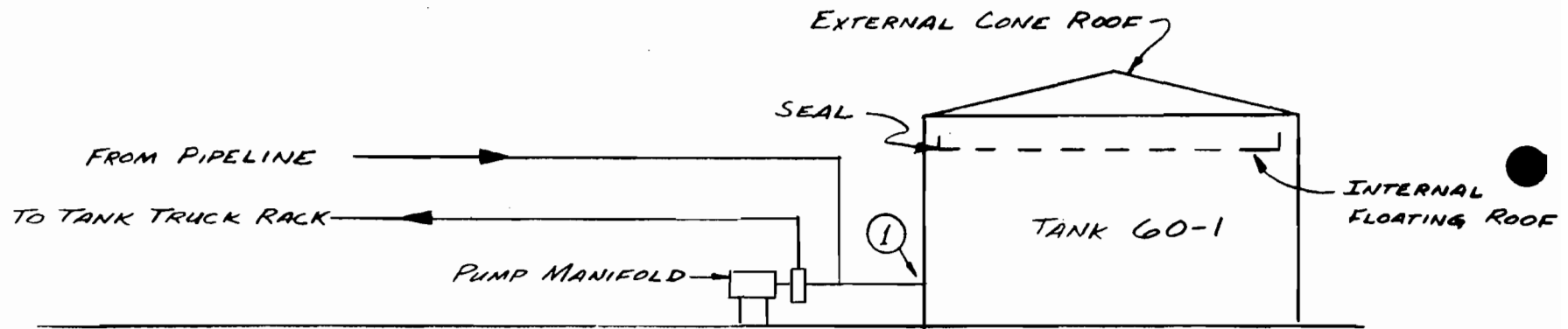
CENTRAL FLORIDA PIPELINE COOP TAPT

GAUX GATE TERMINALS OPERATIONS CHICAGO

TITLE	DATE	BY	CHECKED

SCALE: 1" = 10'

THIS DRAWING IS THE PROPERTY OF THE COMPANY AND IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE COMPANY.



FLOW DIAGRAM

① INDICATES PRODUCT ENTRANCE OR EXIT POINT

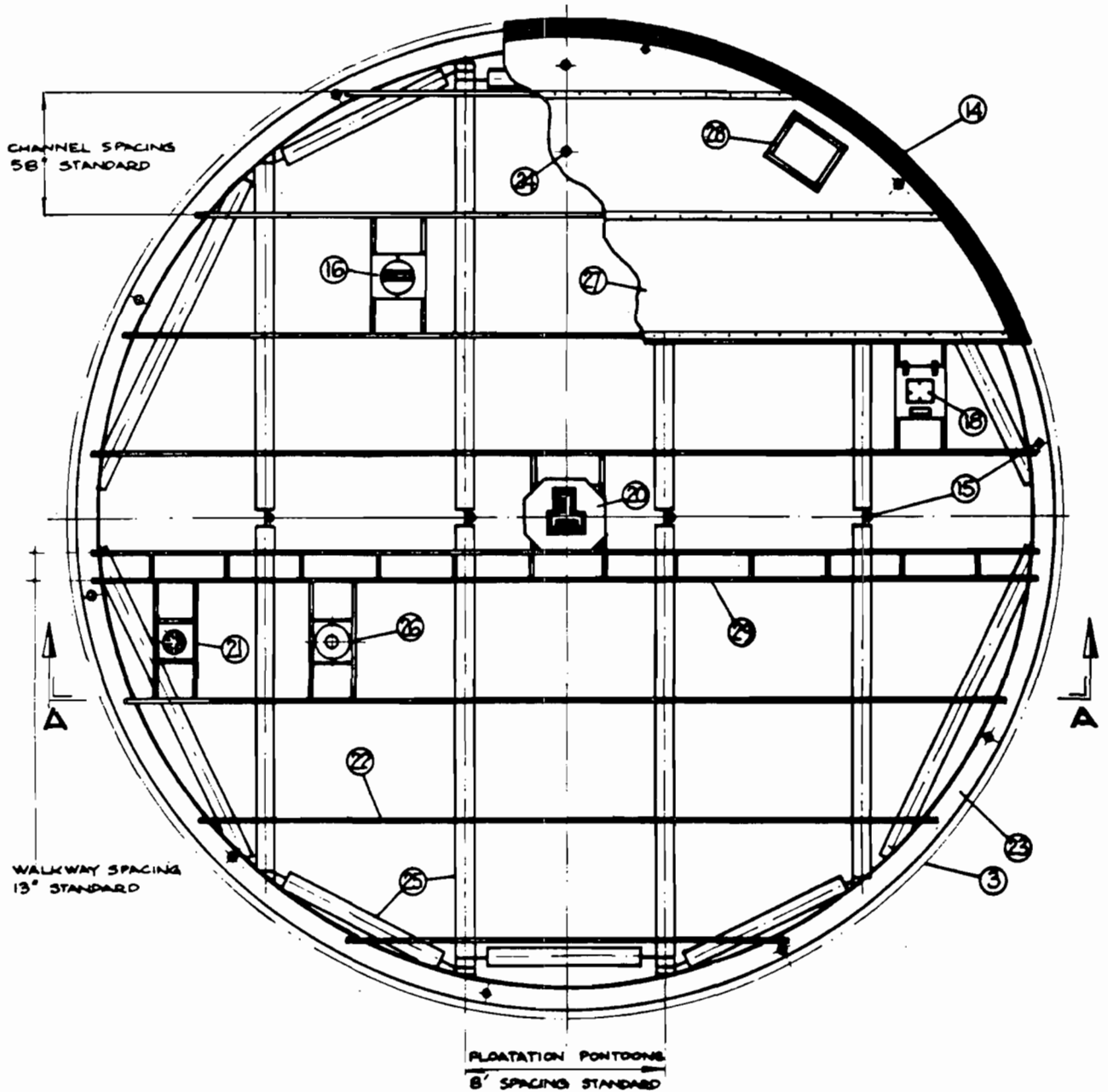
Mayflower
VAPOR SEAL CORPORATION

DESIGN DETAILS
MAYFLOWER VAPOR SEAL
PARTS & ACCESSORIES

16 Industrial Avenue • Little Ferry, New Jersey 07643
phone N. J. (201) 641-0200 • N. Y. (212) CHickering 4-6144

MAYFLOWER VAPOR SEAL
TYPICAL PLAN VIEW OF 40 FT. DIA.

DWG. NO. MVS 100-1276

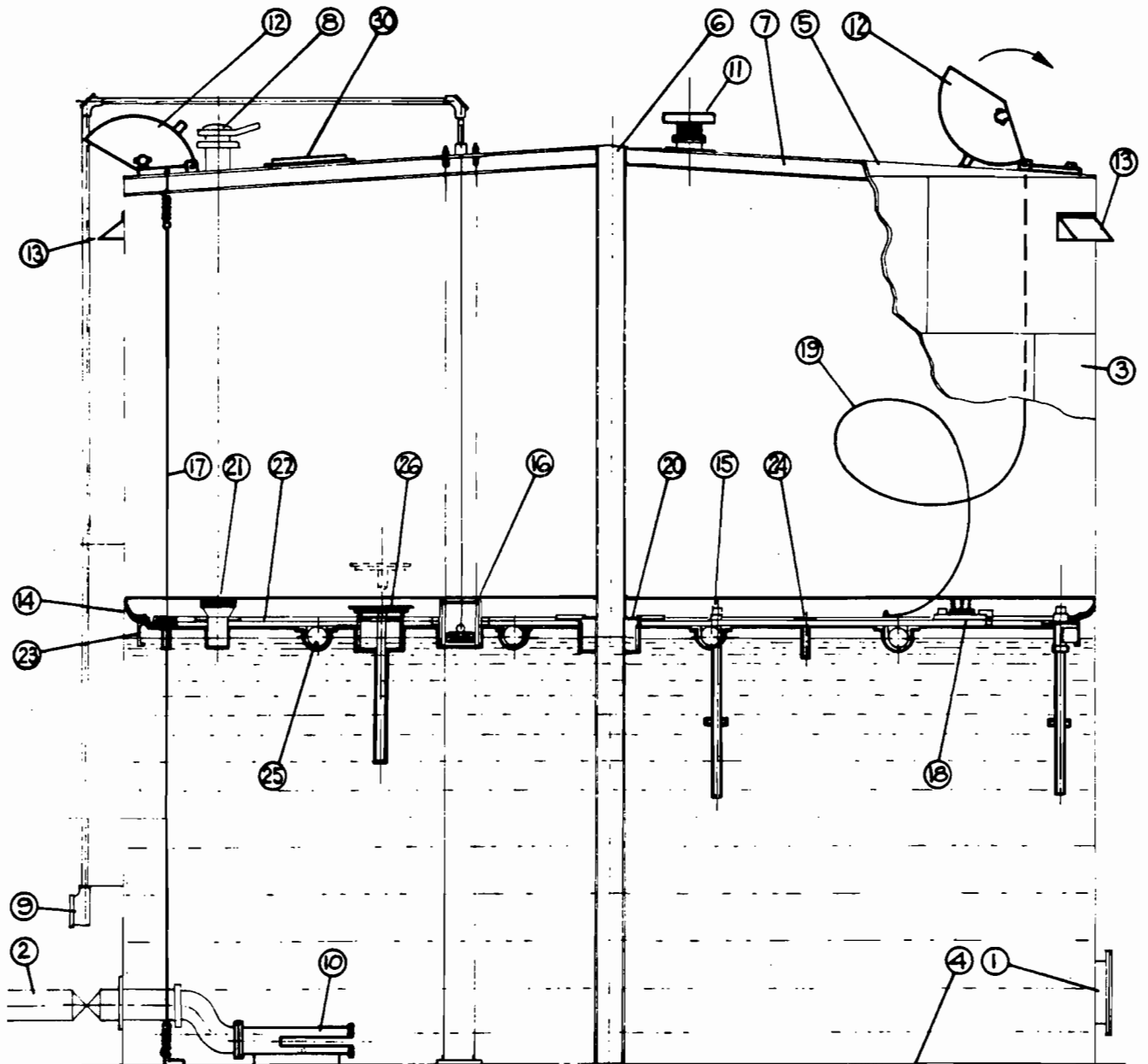


③	TANK SHELL		②③	PERIMETER SEGMENTS	P. 3
④	PERIPHERAL WIPER SEAL	P. 7	②④	DRAIN PIPES	P. 6
⑤	TOP ADJUSTABLE LEGS	P. 3	②⑤	FLOATATION PONTOONS	P. 3
⑥	FLOATWELL ASSEMBLY	P. 9	②⑥	BLEEDER VENT ASSEMBLY	P. 11
⑦	HATCHWAY-PRESSURE/VACUUM RELIEF	P. 6	②⑦	SHEETING	P. 5
⑧	COLUMN SEAL ASSEMBLY	P. 6	②⑧	LADDER PAD	P. 13
⑨	SAMPLING FUNNEL ASSEMBLY	P. 10	②⑨	WALKWAY	P. 1
⑩	CHANNELS	P. 4			

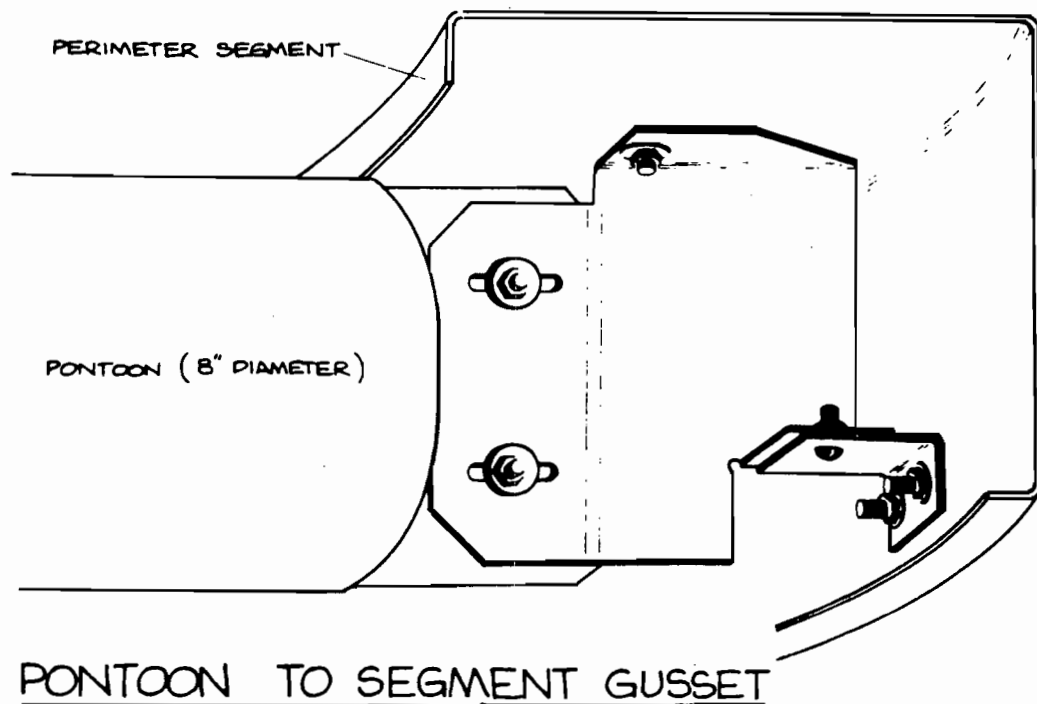
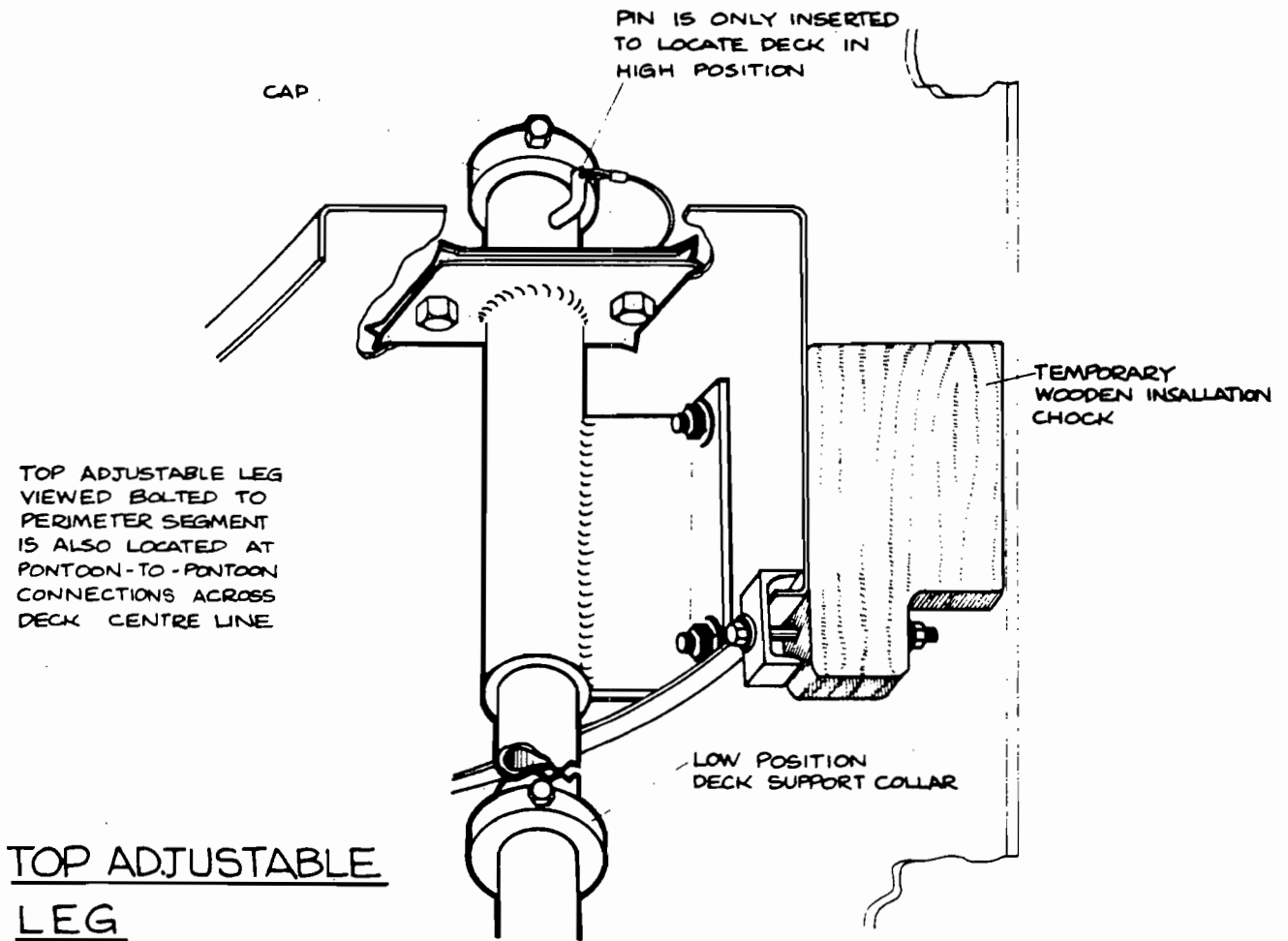
REFER TO PAGE 2 FOR SECTION A - A

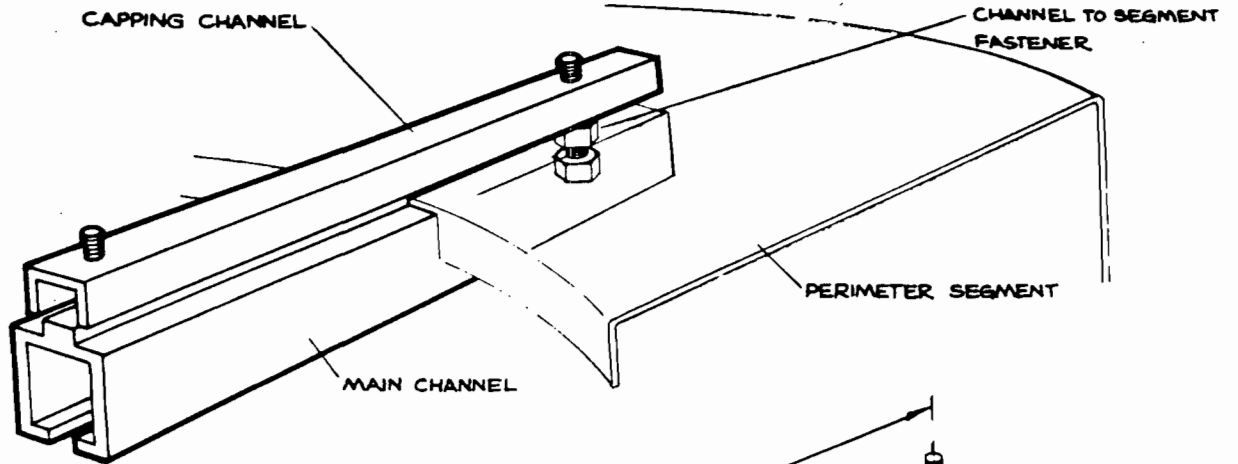
MAYFLOWER VAPOR SEAL
 TYPICAL ELEVATION VIEW OF 40 FT. DIA.
 SECTION A - A

DWG. NO. MVS 101-1276

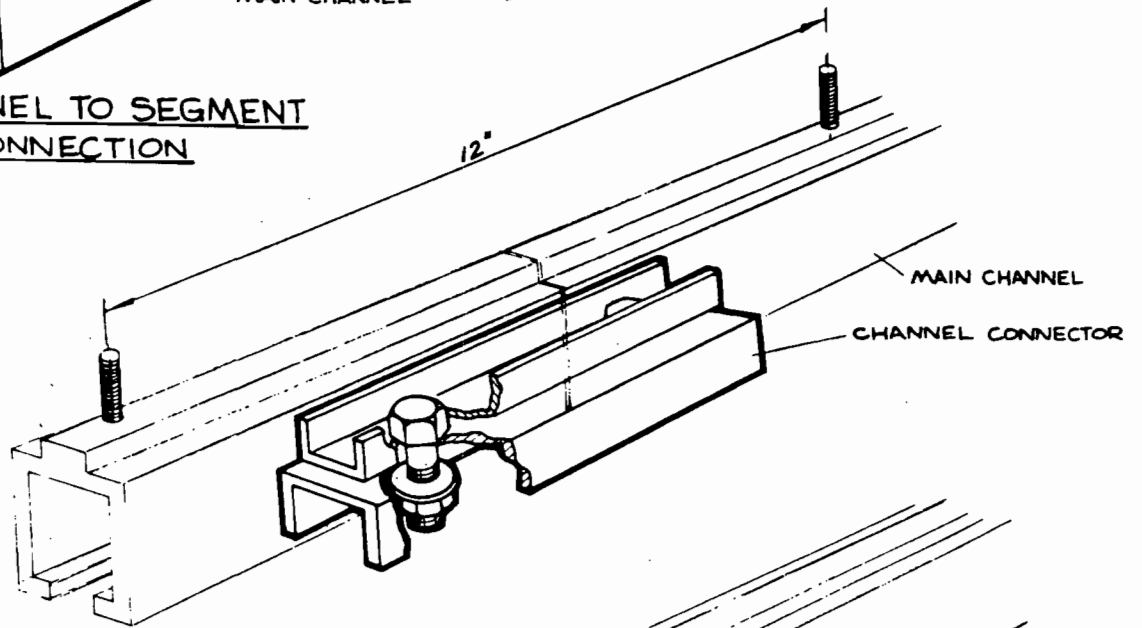


- | | | |
|---|---------------------------------|-------|
| ① | TANK MANHOLE | |
| ② | TANK FILL-LINE | |
| ③ | TANK SHELL | |
| ④ | TANK FLOOR | |
| ⑤ | TANK CONE ROOF | |
| ⑥ | TANK ROOF SUPPORT COLUMN | |
| ⑦ | TANK ROOF RAFTER | |
| ⑧ | TANK GAUGE HATCH | |
| ⑨ | TANK AUTOMATIC TANK GAUGE | |
| ⑩ | FILL-LINE DIFFUSER | P. 16 |
| ⑪ | MUSHROOM VENT | P. 15 |
| ⑫ | AIR SCOOP VENT | P. 14 |
| ⑬ | OVERFLOW VENT | P. 14 |
| ⑭ | PERIPHERAL WIPER SEAL | P. 7 |
| ⑮ | TOP ADJUSTABLE LEGS | P. 3 |
| ⑯ | FLOATWELL ASSEMBLY | P. 9 |
| ⑰ | ANTI-ROTATION CABLE (2) | P. 17 |
| ⑱ | HATCHWAY PRESSURE/VACUUM RELIEF | P. 6 |
| ⑲ | ANTI-STATIC CABLE (4) | P. 2 |
| ⑳ | COLUMN SEAL ASSEMBLY | P. 8 |
| ㉑ | SAMPLING FUNNEL ASSEMBLY | P. 10 |
| ㉒ | CHANNELS | P. 4 |
| ㉓ | PERIMETER SEGMENTS | P. 3 |
| ㉔ | DRAIN PIPE | P. 6 |
| ㉕ | FLOATATION PONTOONS | P. 3 |
| ㉖ | BLEEDER VENT ASSEMBLY | P. 11 |
| ㉗ | ROOF MANWAY | P. 18 |

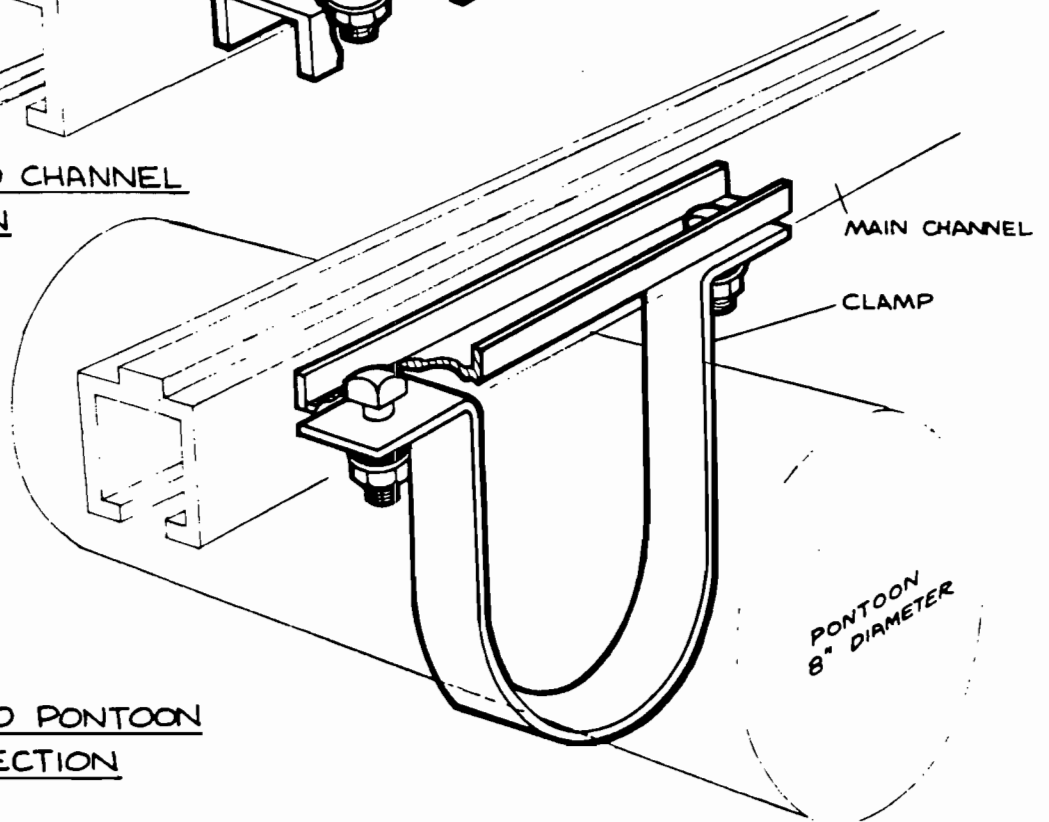




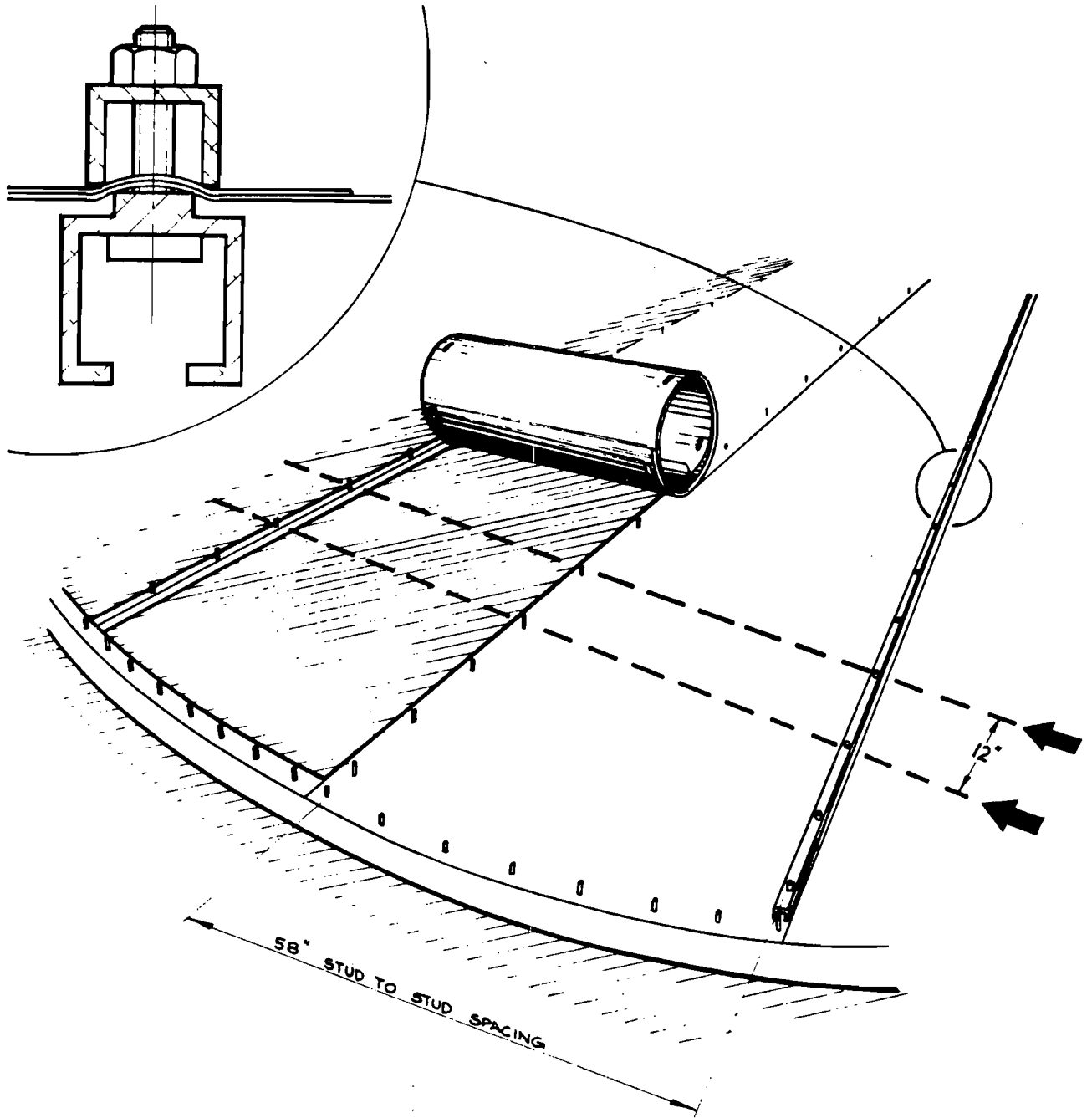
CHANNEL TO SEGMENT CONNECTION



CHANNEL TO CHANNEL CONNECTION

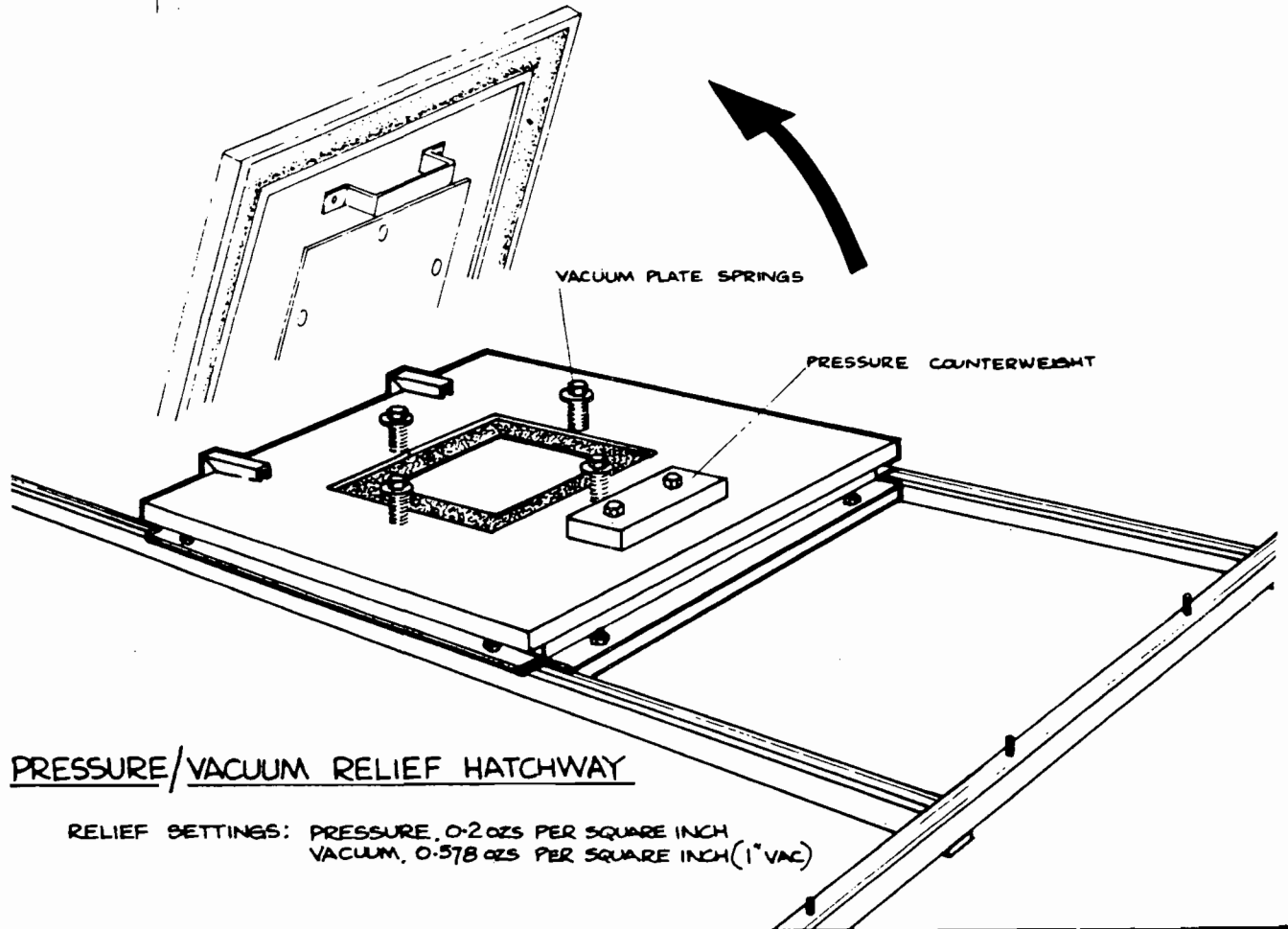
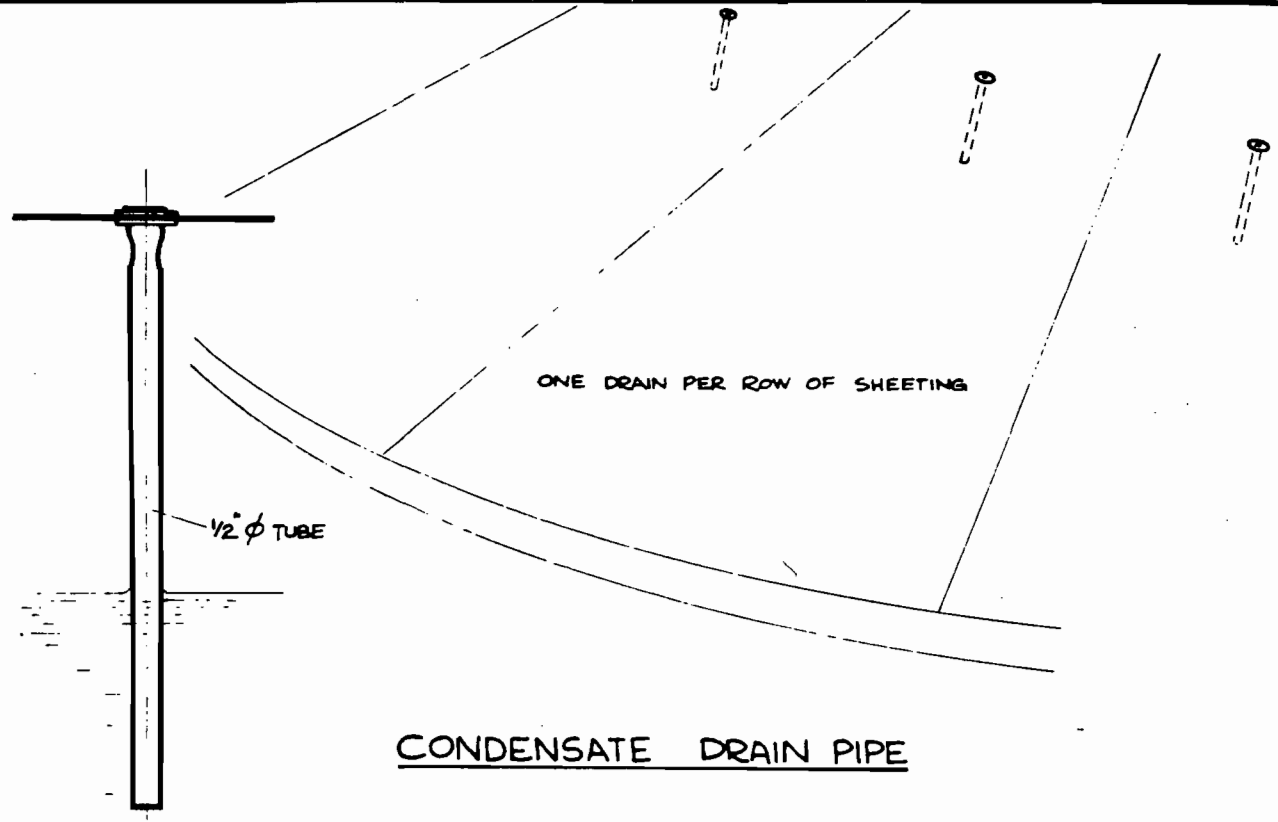


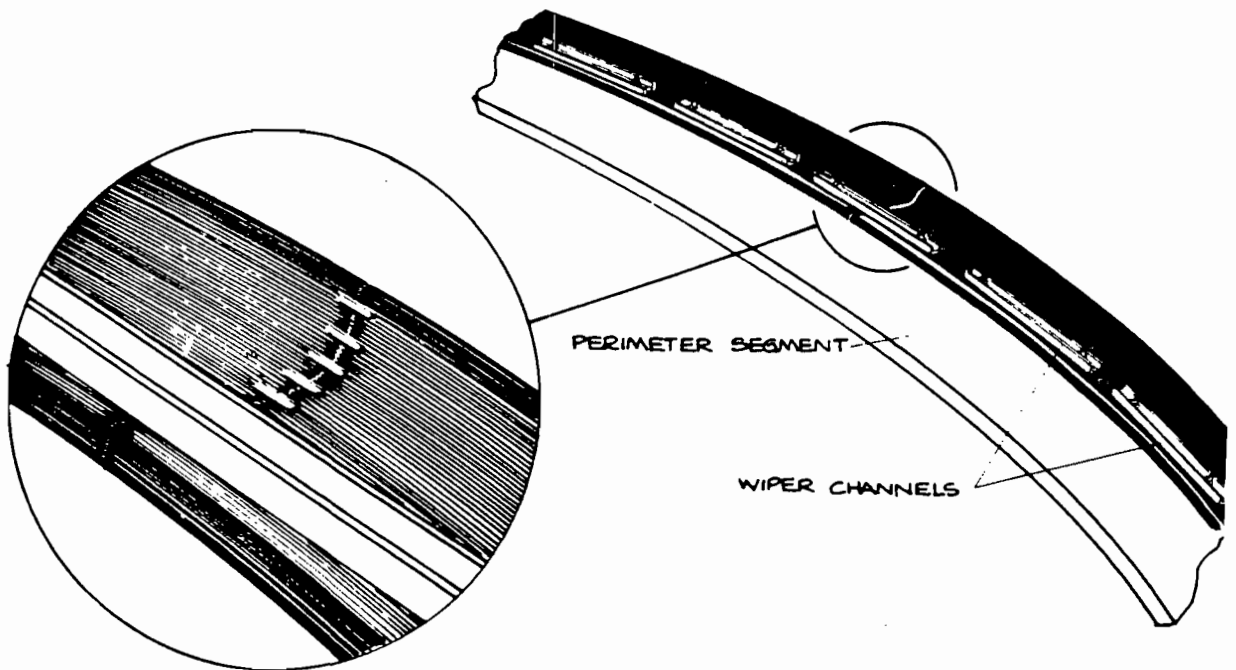
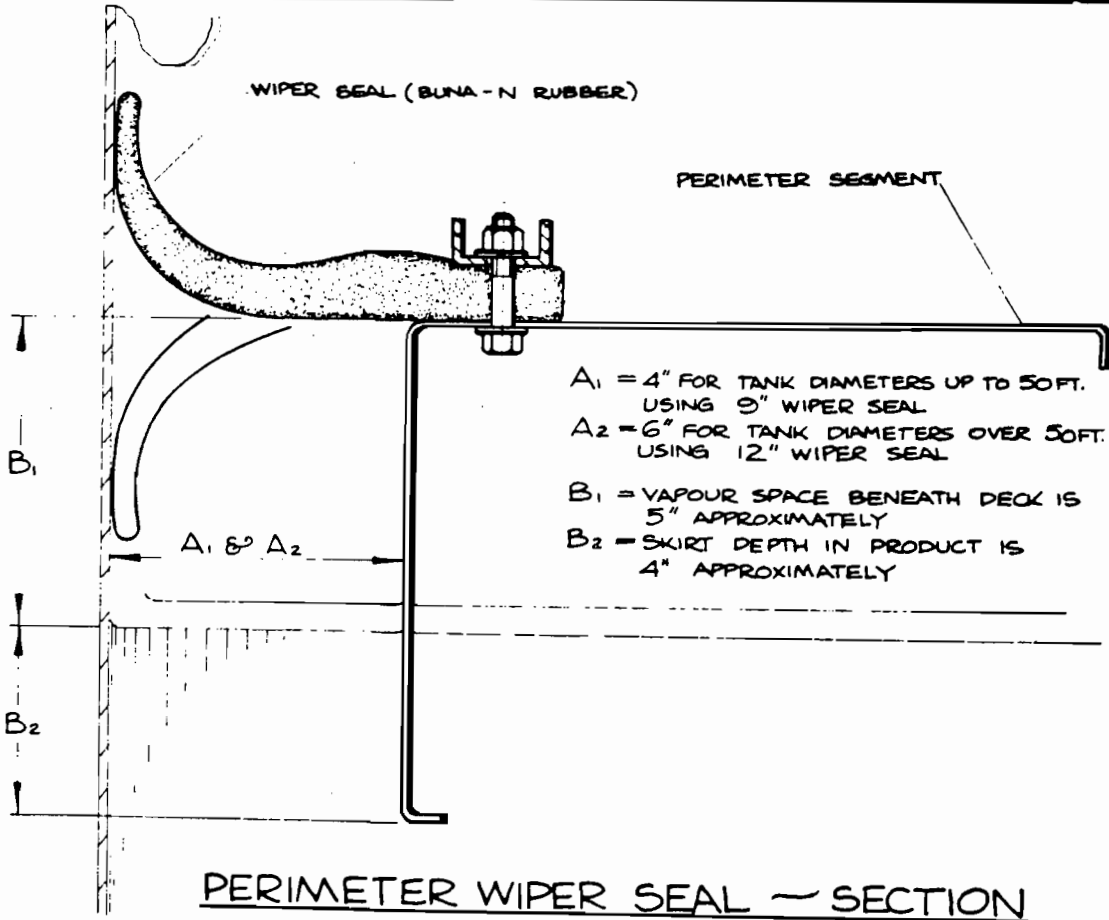
CHANNEL TO PONTOON CONNECTION

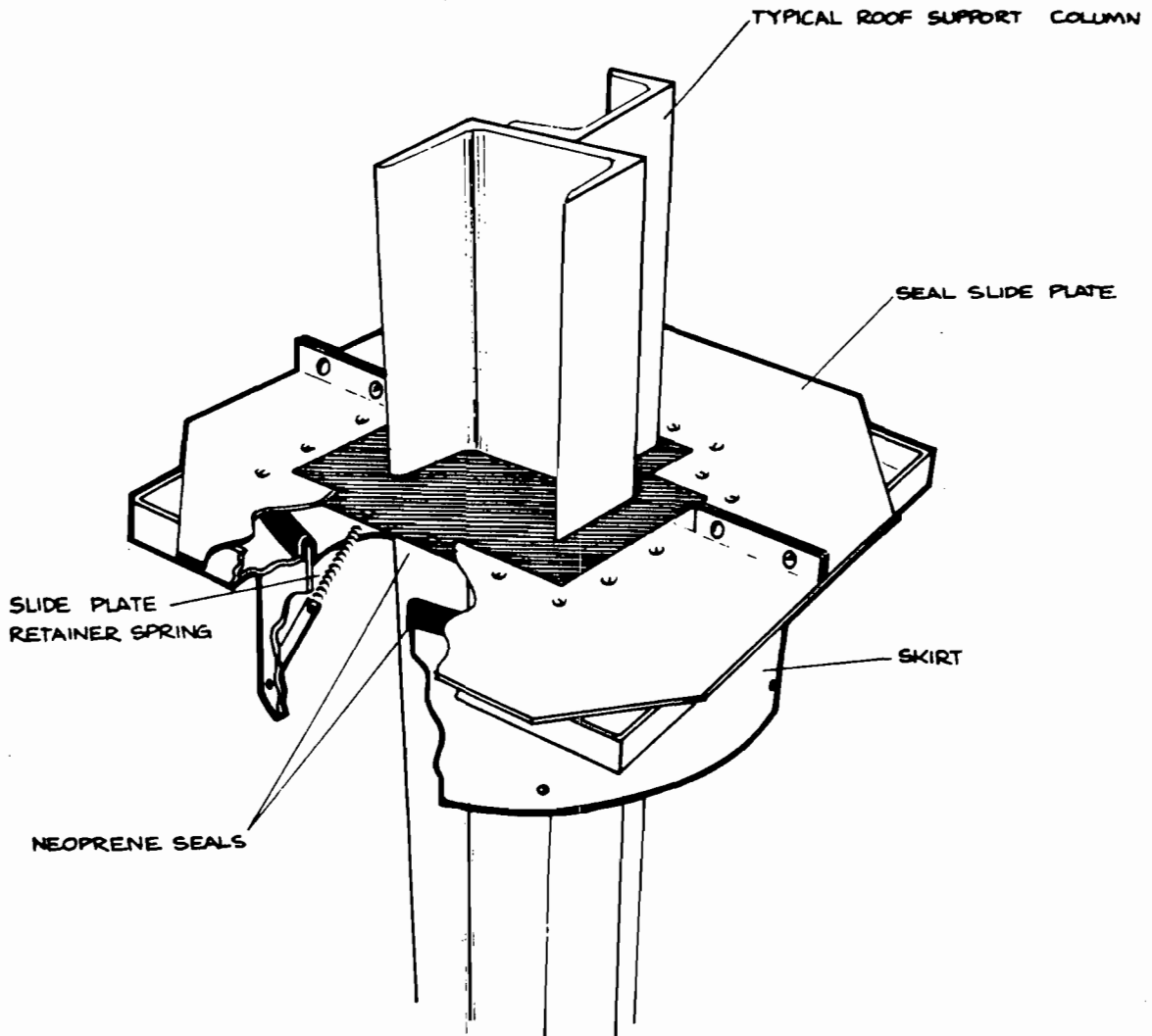


CENTRING OF CHANNELS (58") AND ACCURATE BOLT
ALIGNMENT (12") ACROSS ENTIRE SURFACE OF DECK
IS MOST IMPORTANT TO PERMIT QUICK INSTALLATION
OF THE SHEETING

SHEETING & CHANNELS



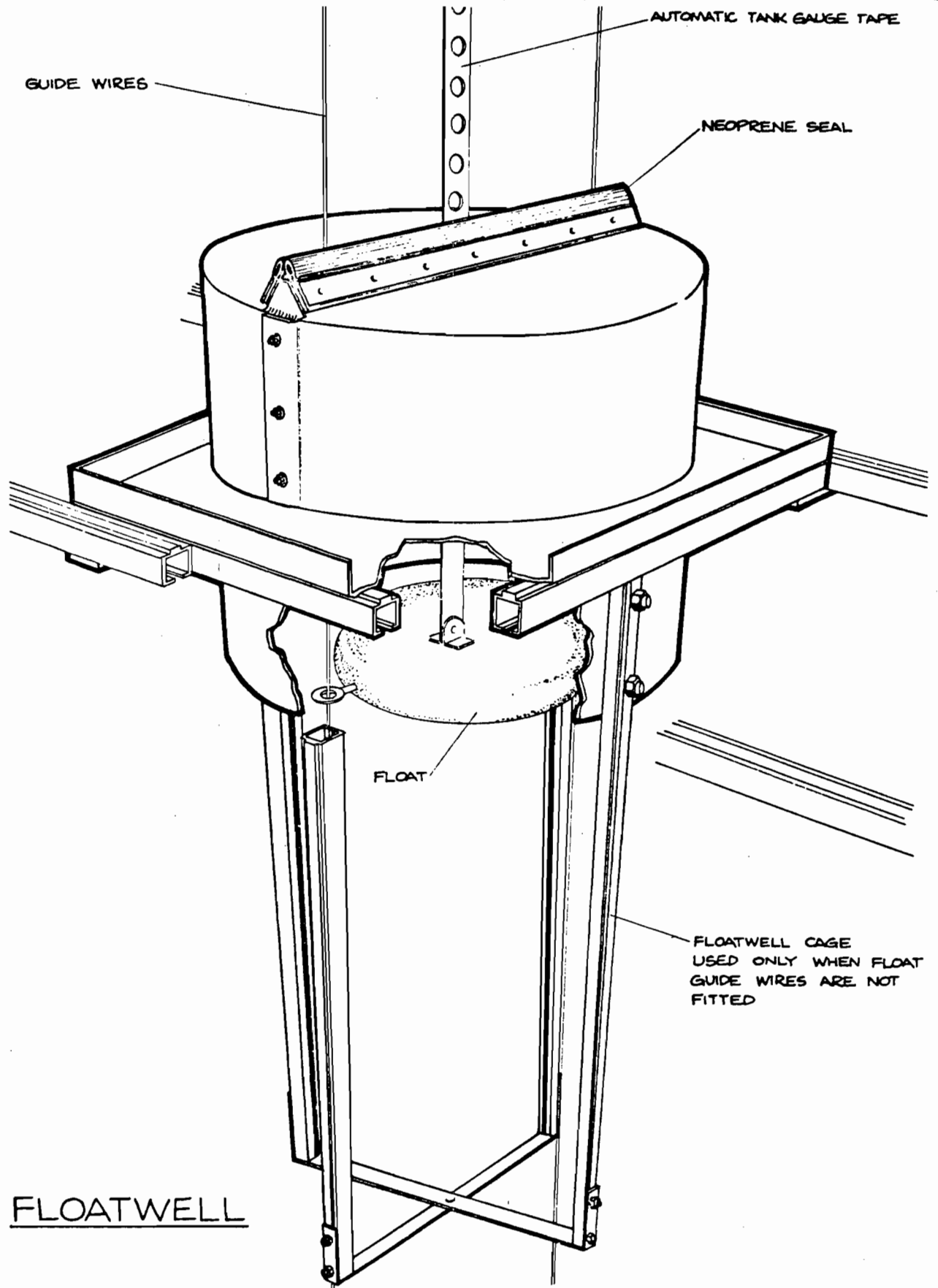




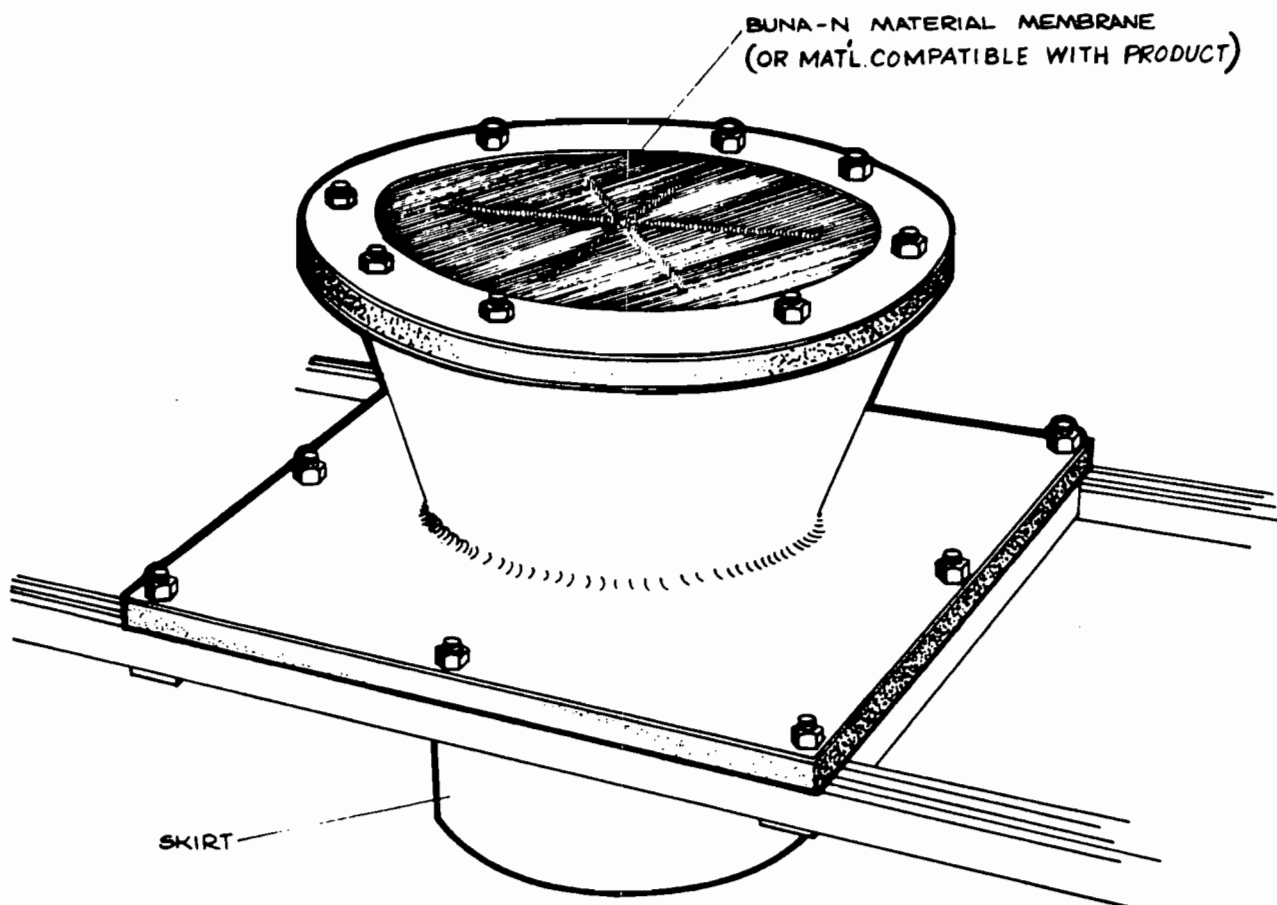
THE NOMINAL COLUMN SIZE IS THE MAXIMUM CROSS SECTION DIMENSION OF THE COLUMN CONFIGURATION, THE SKIRT DIAMETER BEING 12" GREATER.

COLUMN SEAL NUMBER	SKIRT SIZE	NOMINAL COLUMN SIZE
CS - 001	20" (001)	8" Section
CS - 002	25" (006)	13" "
CS - 003	28" (009)	16" "
CS - 004	31" (012)	19" "

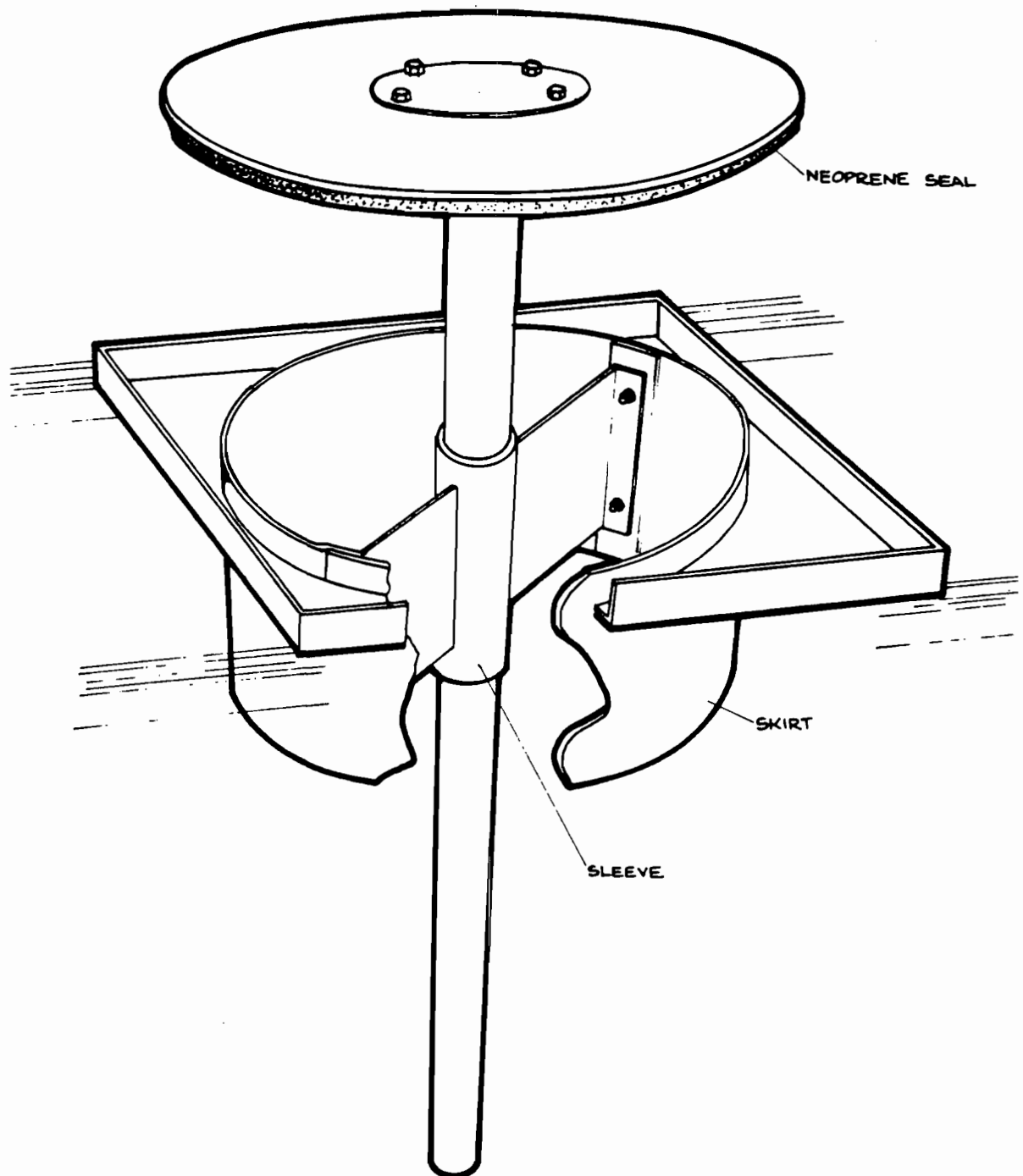
COLUMN SEAL



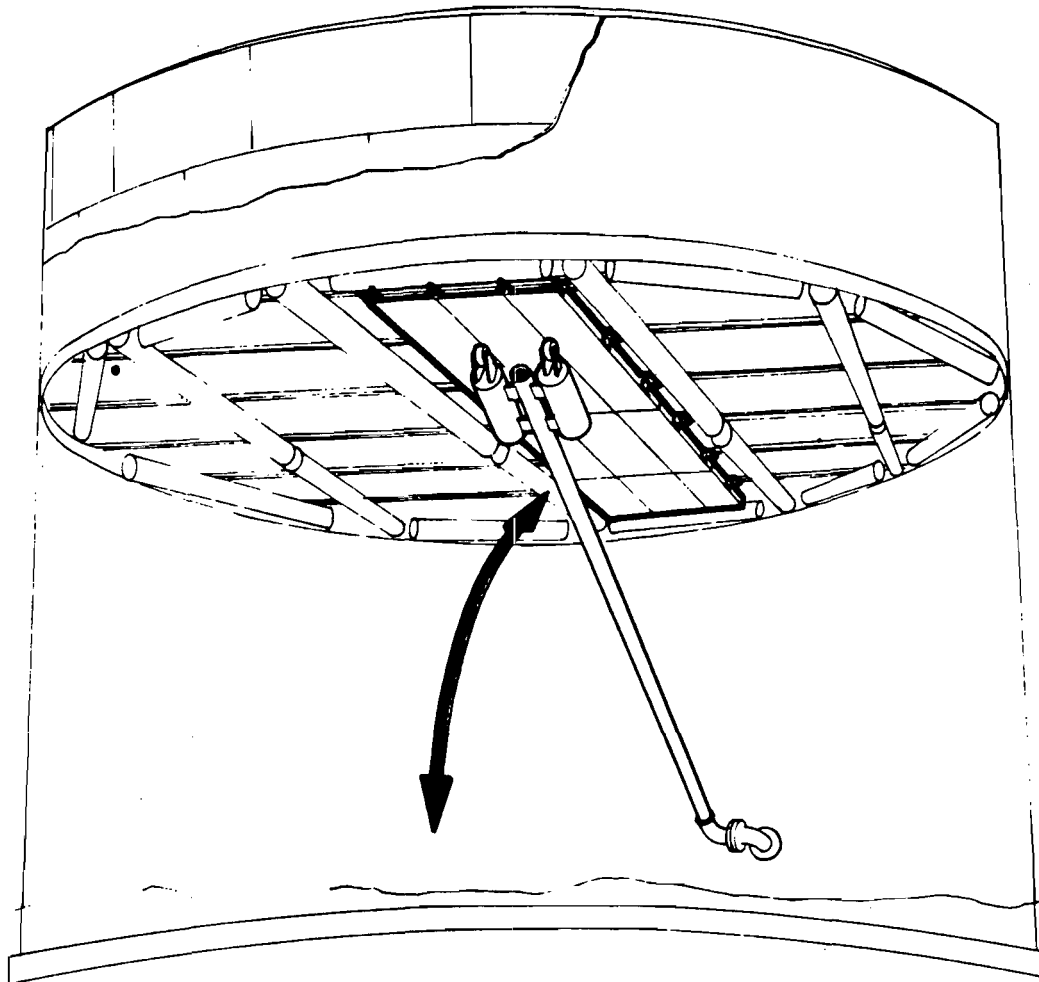
FLOATWELL



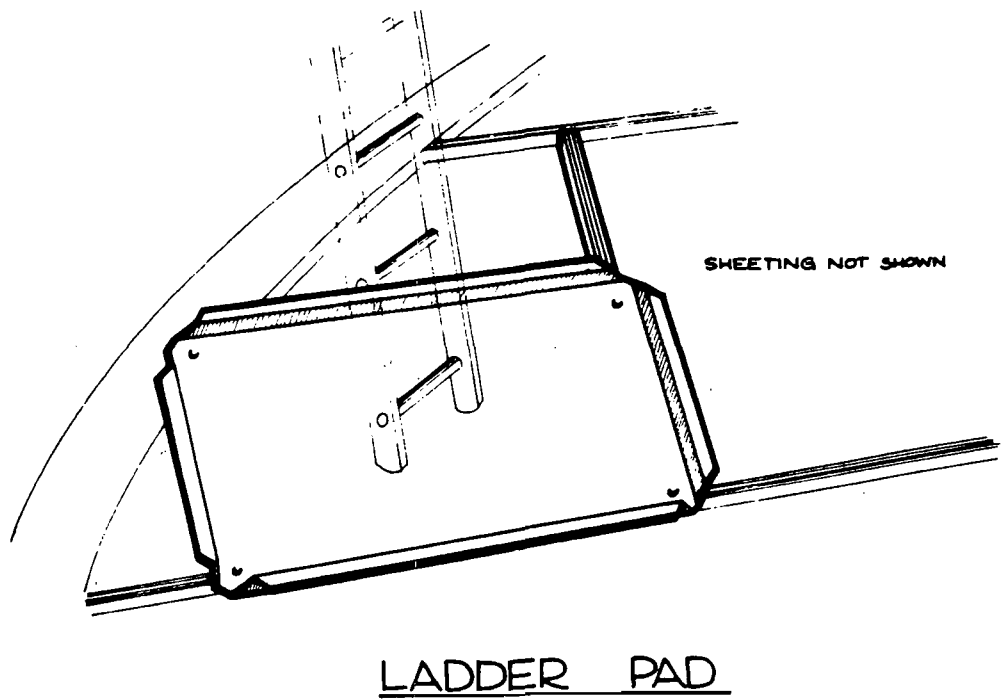
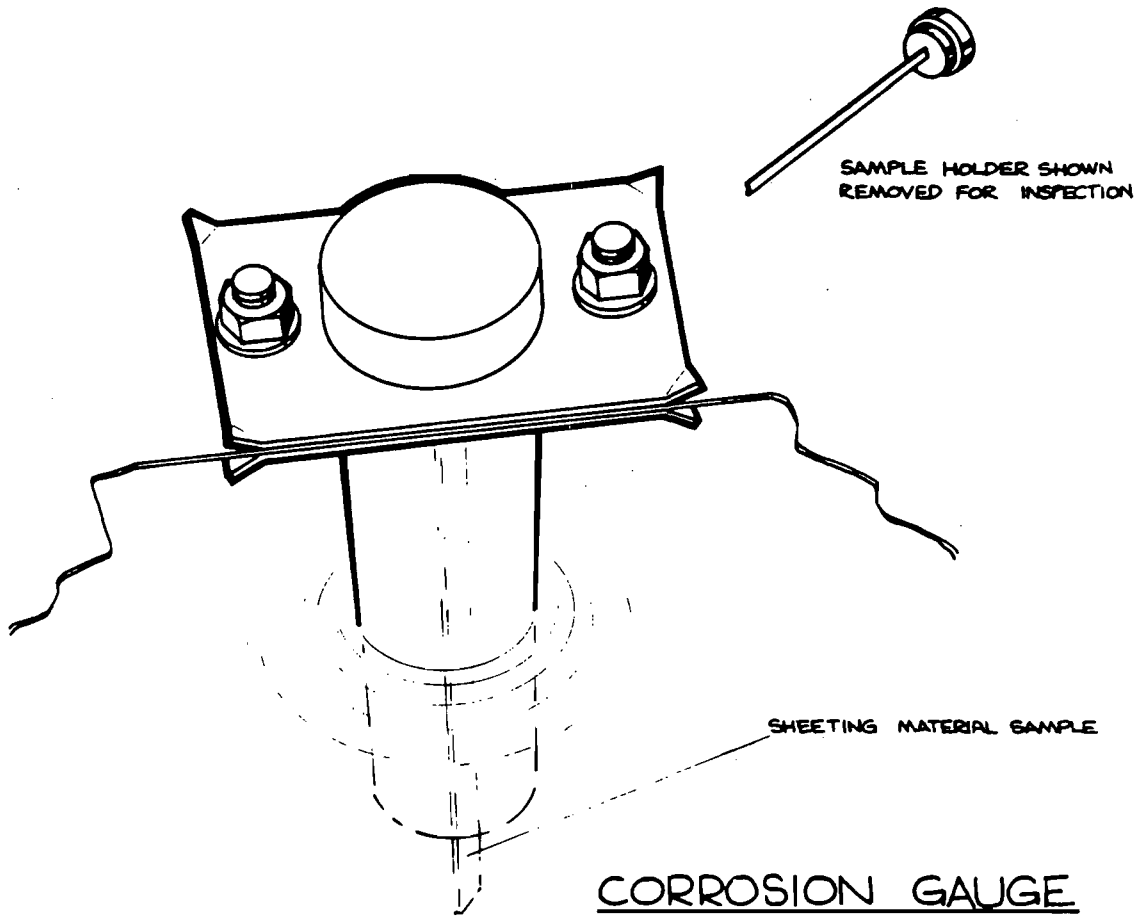
GAUGING / SAMPLING FUNNEL

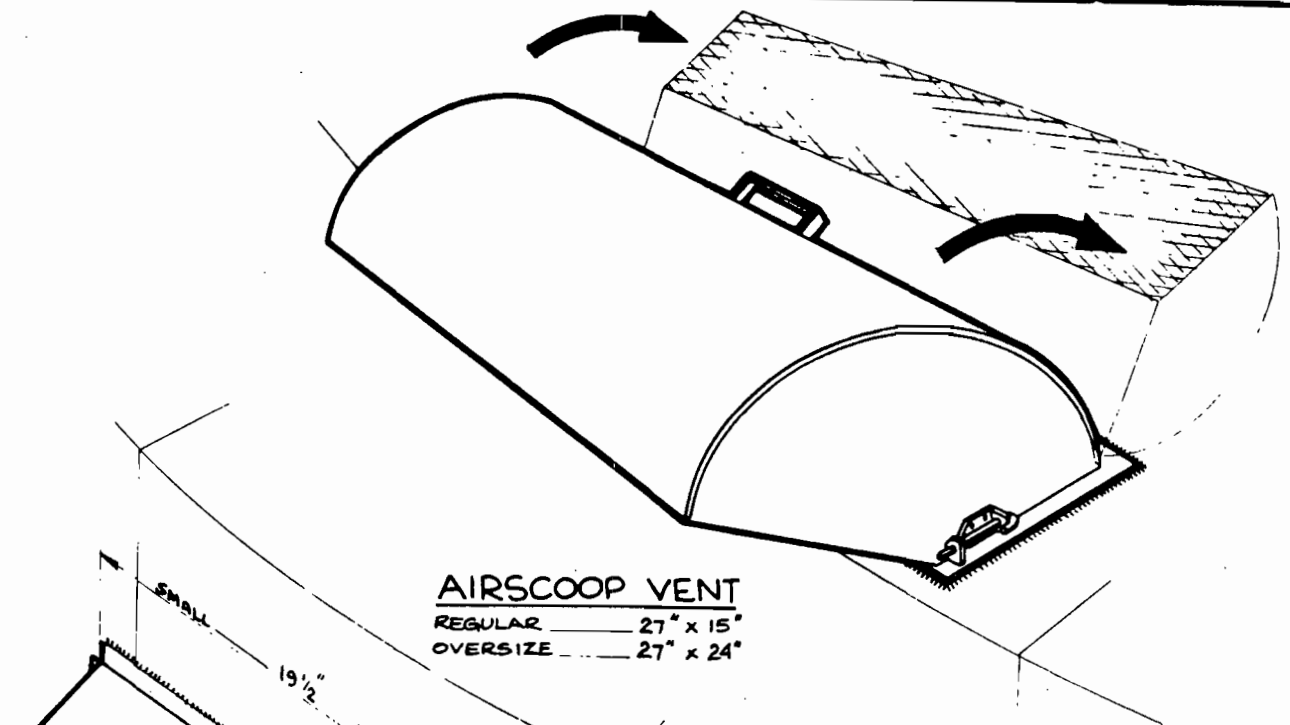


BLEEDER VENT

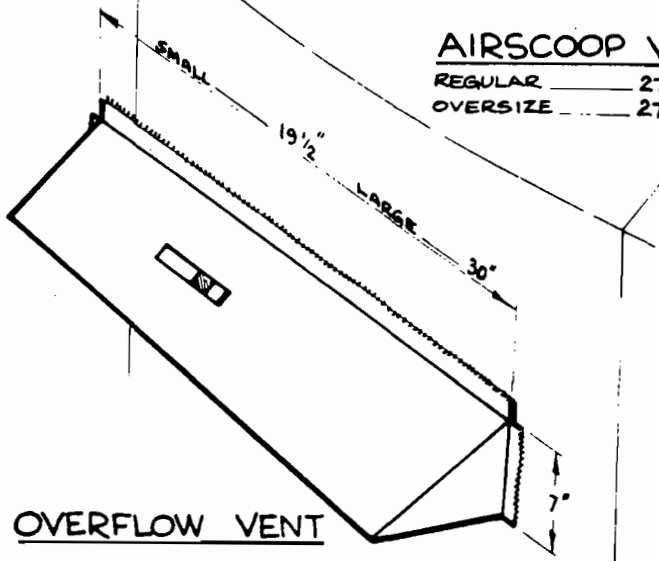


SWINGLINE TRACK ASSEMBLY
FOR FLOATING SUCTION LINE



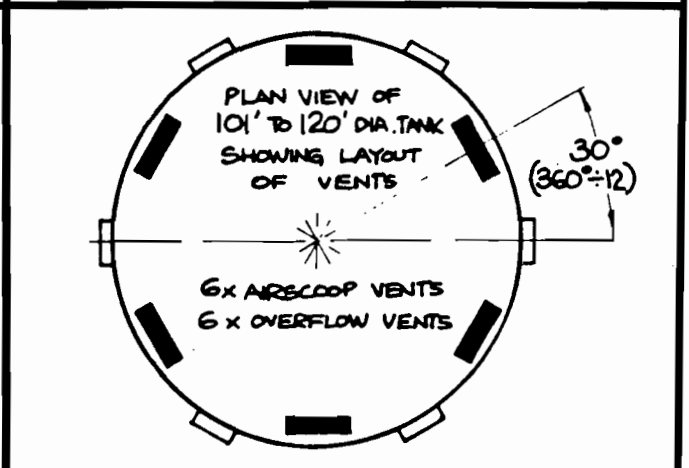
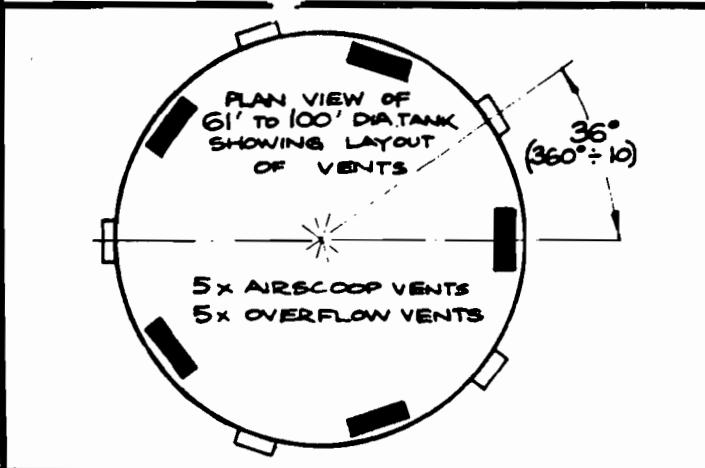
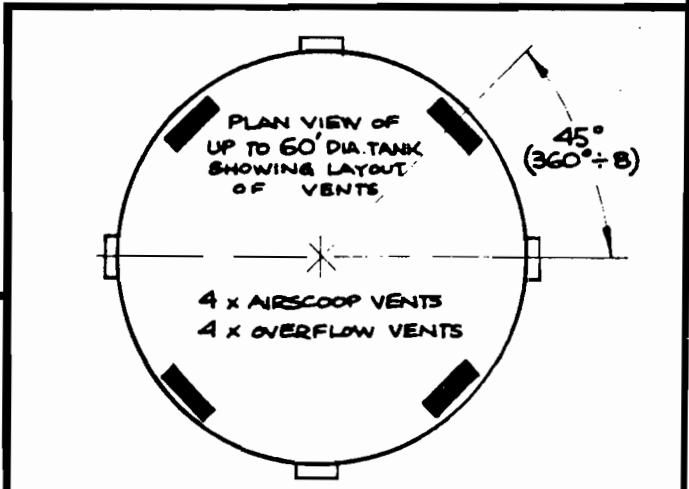


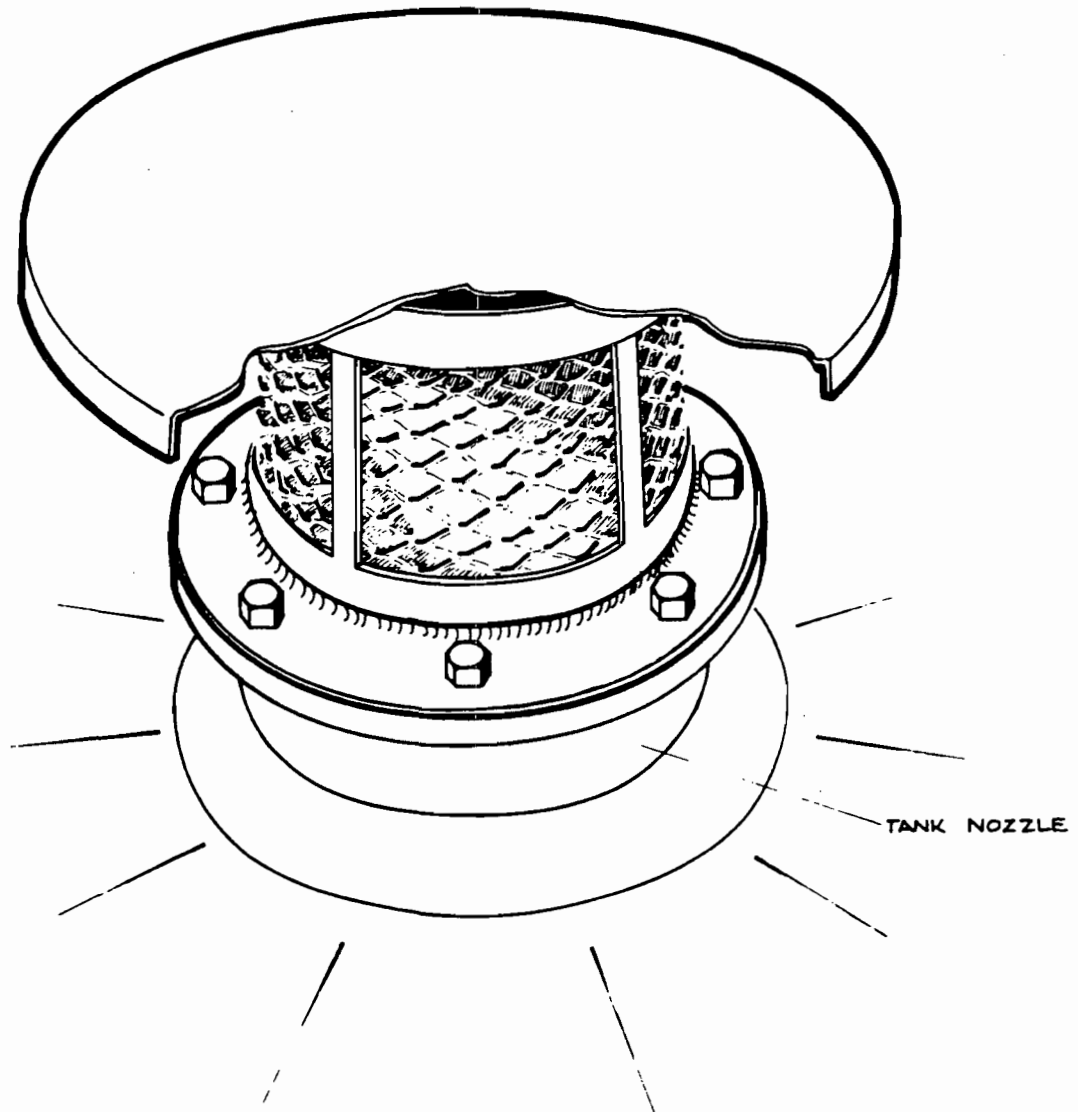
AIRSCOOP VENT
REGULAR — 27" x 15"
OVERSIZE — 27" x 24"



OVERFLOW VENT

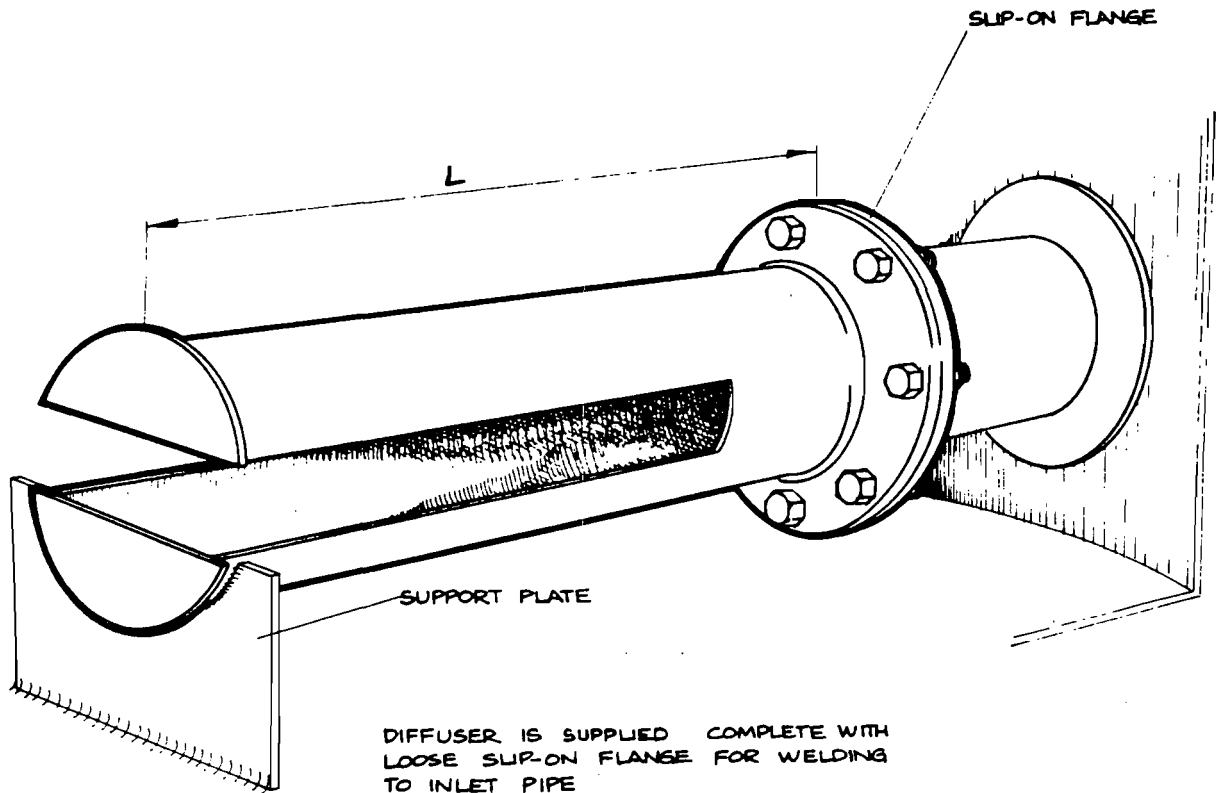
USE ONE OVERSIZE AIRSCOOP VENT ON EACH TANK FOR PERSONNEL ACCESS.
USE SMALL OVERFLOW VENTS ON TANK DIAMETERS UP TO 50' AND LARGE OVERFLOW VENTS THEREAFTER.





MUSHROOM VENT NUMBER	NOMINAL PIPE BORE
MV - 001	6" (ASA or BS)
MV - 002	8" " "
MV - 003	10" " "
MV - 004	12" " "
MV - 005	18" " "
MV - 006	24" " "
MV - 007	36" " "

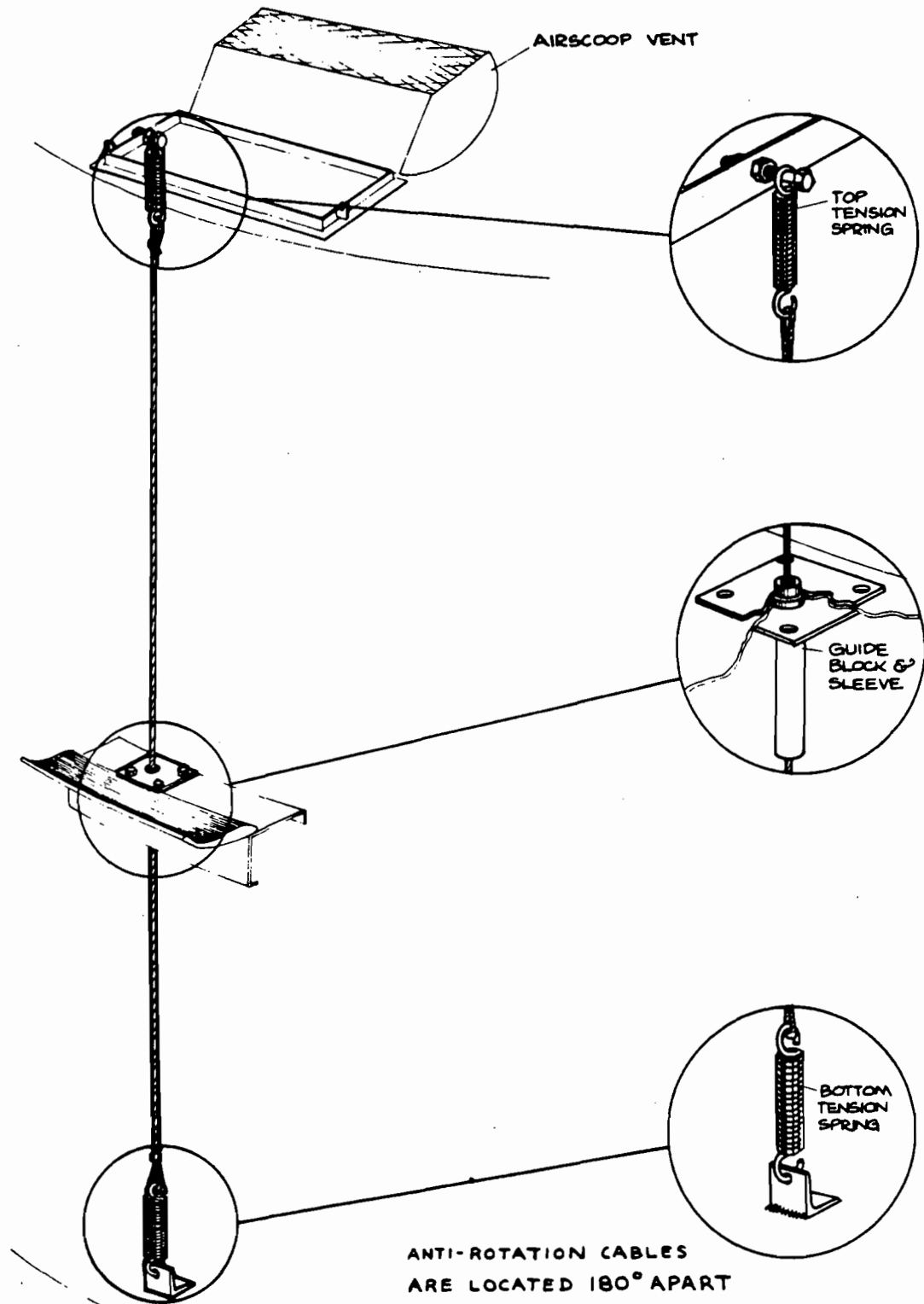
TANK ROOF MUSHROOM VENT



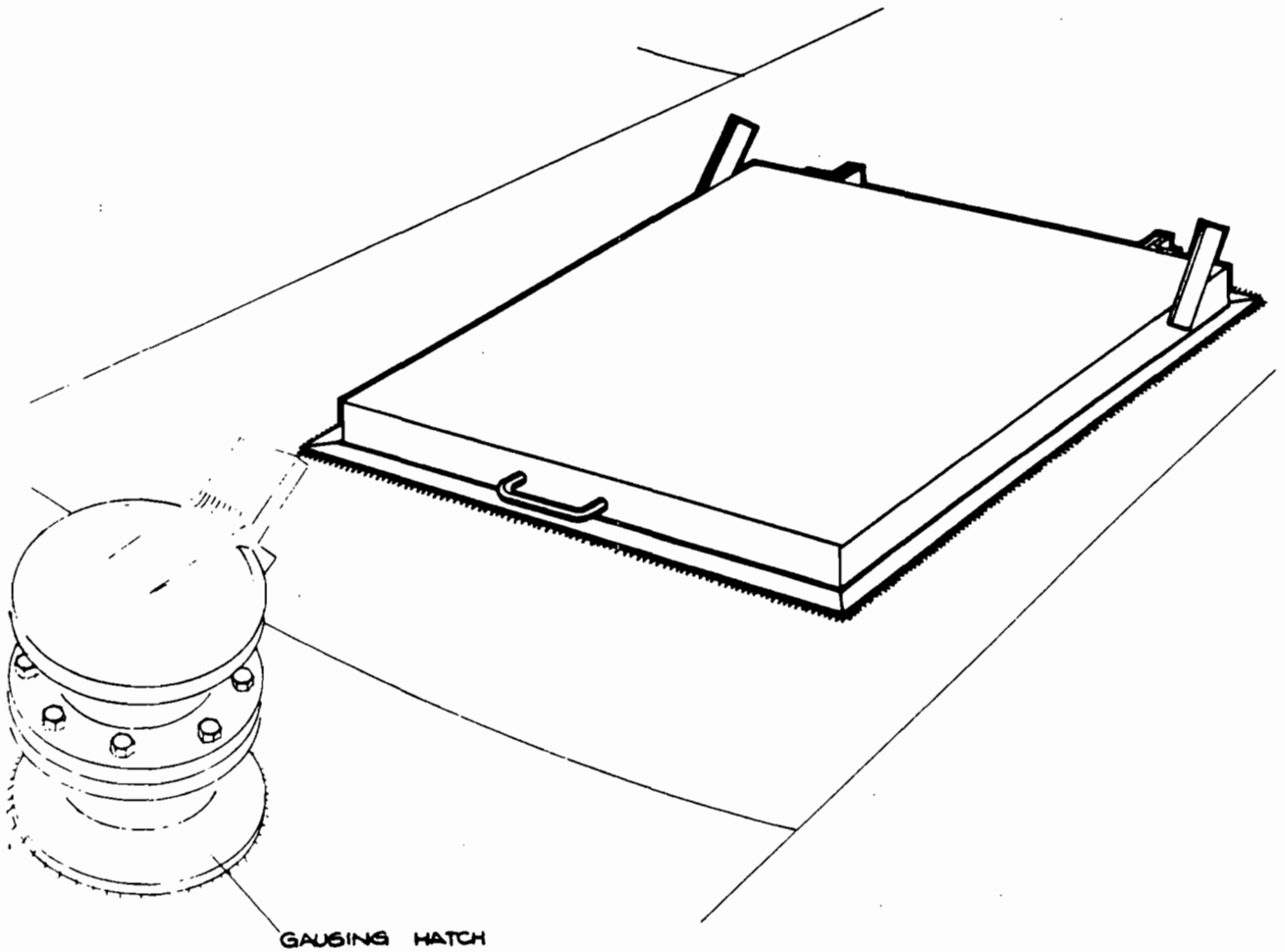
DIFFUSER IS SUPPLIED COMPLETE WITH
 LOOSE SLIP-ON FLANGE FOR WELDING
 TO INLET PIPE
 SUPPORT PLATE TO BE SUPPLIED AND
 FITTED IN THE FIELD

DIFFUSER NUMBER	NOMINAL PIPE BORE	'L'
DIFF - 001	3"	30"
DIFF - 002	4"	30"
DIFF - 003	6"	30"
DIFF - 004	8"	30"
DIFF - 005	10"	30"
DIFF - 006	12"	30"
DIFF - 007	14"	30"
DIFF - 008	16"	30"
DIFF - 009	18"	30"
DIFF - 010	20"	30"

INLET DIFFUSER



ANTI-ROTATION CABLE (2-OFF)



ROOF MANWAY

DEPARTMENT OF ENVIRONMENTAL REGULATION

ROUTING AND TRANSMITTAL SLIP CENTRAL AIR PERMITTING		ACTION NO
		ACTION DUE DATE
1. TO: (NAME, OFFICE, LOCATION)		INITIAL
ADAMS AMODIO FANCY GEORGE		DATE
2.		INITIAL
HANKS HERON HOLLADAY KING		DATE
3.		INITIAL
MITCHELL, Becky MITCHELL, Bruce		DATE
4.		INITIAL
PALAGYI POWELL ROGERS SVEC THOMAS		DATE
REMARKS:	INFORMATION	
<p>Central Florida Pipeline Corp</p> <p>Day 45 : February 25, 1983</p> <p>3/8 - considering the date - let it go. I would have cited briefly what Ka said.</p> <p>3/2 Bill -</p> <p>Isn't this NSPS, Subpart K or Ka? Claim</p> <p>gasoline, >40,000 BBL, new - should be Ka</p> <p>Revised to call out ^{gasoline} Ka</p>	<input checked="" type="checkbox"/> REVIEW & RETURN <input type="checkbox"/> REVIEW & FORW <input type="checkbox"/> INITIAL & FORWARD	
	DISPOSITION	
	<input type="checkbox"/> REVIEW & RESPOND	
	<input type="checkbox"/> PREPARE RESPONSE	
	<input type="checkbox"/> FOR MY SIGNATURE	
	<input type="checkbox"/> FOR YOUR SIGNATURE	
	<input type="checkbox"/> LET'S DISCUSS	
	<input type="checkbox"/> SET UP MEETING	
	<input type="checkbox"/> INVESTIGATE & REPT	
	<input type="checkbox"/> INITIAL & FORWARD	
<input type="checkbox"/> DISTRIBUTE		
<input type="checkbox"/> CONCURRENCE		
<input type="checkbox"/> FOR PROCESSING		
<input type="checkbox"/> INITIAL & RETURN		
FROM: Teresa	DATE: 2-28-83	

BT

Const. May 18, 1978

Check Sheet

Company Name: *Central Florida Pipelines Corp*
Permit Number: *AC 48-64689*
PSD Number:
County: *Orange*
Permit Engineer:
Others involved:

Application:

- Initial Application
- Incompleteness Letters
- Responses
- Final Application (if applicable)
- Waiver of Department Action
- Department Response

Intent:

- Intent to Issue
- Notice to Public
- Technical Evaluation
- BACT Determination
- Unsigned Permit

Attachments:

-
-
-
- Correspondence with:
 - EPA
 - Park Services
 - County
 - Other
- Proof of Publication
- Petitions - (Related to extensions, hearings, etc.)

Final Determination:

- Final Determination
- Signed Permit
- BACT Determination

Post Permit Correspondence:

- Extensions
- Amendments/Modifications
- Response from EPA
- Response from County
- Response from Park Services
- Other*