



## PUBLIC NOTICE

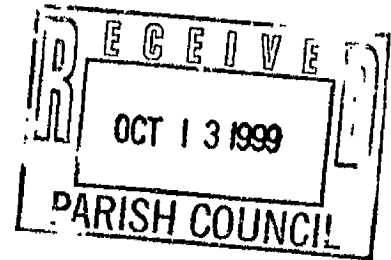
October 13, 1999



STATE OF LOUISIANA  
DEPARTMENT OF NATURAL RESOURCES  
COASTAL MANAGEMENT DIVISION  
P. O. BOX 44487  
BATON ROUGE, LA 70804-4487  
(225) 342-8917

CMD REVIEWER:  
Jeff Thibodeaux

CUP NUMBER:  
P991139



Interested parties are hereby notified that the Coastal Management Division of the Department of Natural Resources has received the following application for a Coastal Use Permit in accordance with the State and Local Coastal Resources Management Act of 1978, as amended, (Louisiana R.S. 49, Sections 214.21-214.41), and the rules and regulations of the Coastal Resources Program.

**NAME:** Bridgeline Gas Distribution LLC  
c/o Morris P. Hebert, Inc.  
Attn: Gerard Legendre  
P.O. Box 3106  
Houma, LA 70361

**LOCATION:** St. Charles Parish, LA; T12S-R20E and T13S-R20E. The two 6" & two 10" pipelines will begin at the Orion Refinery on the east bank of the Mississippi River at Lat. 29° 59' 20", Long. 90° 23' 56". The two 10" pipelines will terminate on the west bank of the Mississippi River at Lat. 29° 59' 02", Long. 90° 24' 37". One 6" pipeline will end at Lat. 29° 58' 23", Long. 90° 25' 42" and one 6" pipeline will end at Lat. 29° 58' 41", Long. 90° 27' 08".

**DESCRIPTION:** Proposed installation of approximately 4,200' of two 10" pipelines, approximately 11,100' of one 6", approximately 24,600' of one 6" pipeline, and a 100' x 50' valve site. Approximately 18,062 cu. yds. of native material will be temporarily displaced during pipeline installation. Approximately 4.8 acres of forested wetland may be permanently impacted by the proposed project and approximately 16.0 acres of forested wetland habitat may be temporarily impacted by the proposed project.\*\*

\*The official date of the beginning of the public comment period for Coastal Use Permits and Water Quality Certification applications begins on the date of publication of the notice in the official state journal (The Advocate), in accordance with the Rules and Procedures for Coastal Use Permits, §723.C.5.c. The Coastal Management Division will inform interested parties of the exact date of publication on request.

\*\*Habitat impacts are based on available in-house data and may not represent actual conditions. Field reconnaissance may be required to verify extent of impacts.

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THE APPLICANT MUST SECURE A STATE COASTAL USE PERMIT. LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY WATER QUALITY CERTIFICATION IS ALSO REQUIRED. INDEPENDENT EVALUATIONS AND DECISIONS WILL BE MADE BY THE COASTAL MANAGEMENT DIVISION AND THE DEPARTMENT OF ENVIRONMENTAL QUALITY.

Plans for the proposed work are now on file and may be inspected at the office of the Coastal Management Division, Department of Natural Resources, State Land and Natural Resources Building, 625 North 4th Street, Room 1011, Baton Rouge, Louisiana 504/342-7591. Written comments, including suggestions for modifications or objections to the proposed work and stating the reasons thereof, are being solicited from anyone having an interest in this permit request. Comments to the State of Louisiana, Coastal Management Division must be mailed within 25 days of the date of official journal publication of this notice to Coastal Management Division, Louisiana Department of Natural Resources, P.O. box 44487, Capitol Station, Baton Rouge, Louisiana 70804-4487. Comments concerning this application can be filed with the Office of Water Resources within ten days of this notice to the following address: Louisiana Department of Environmental Quality, Office of Water Resources, Water Pollution Control Division, P.O. Box 82215, Baton Rouge, Louisiana 70884. All comment letters should contain both the applicant's name and the appropriate application number.

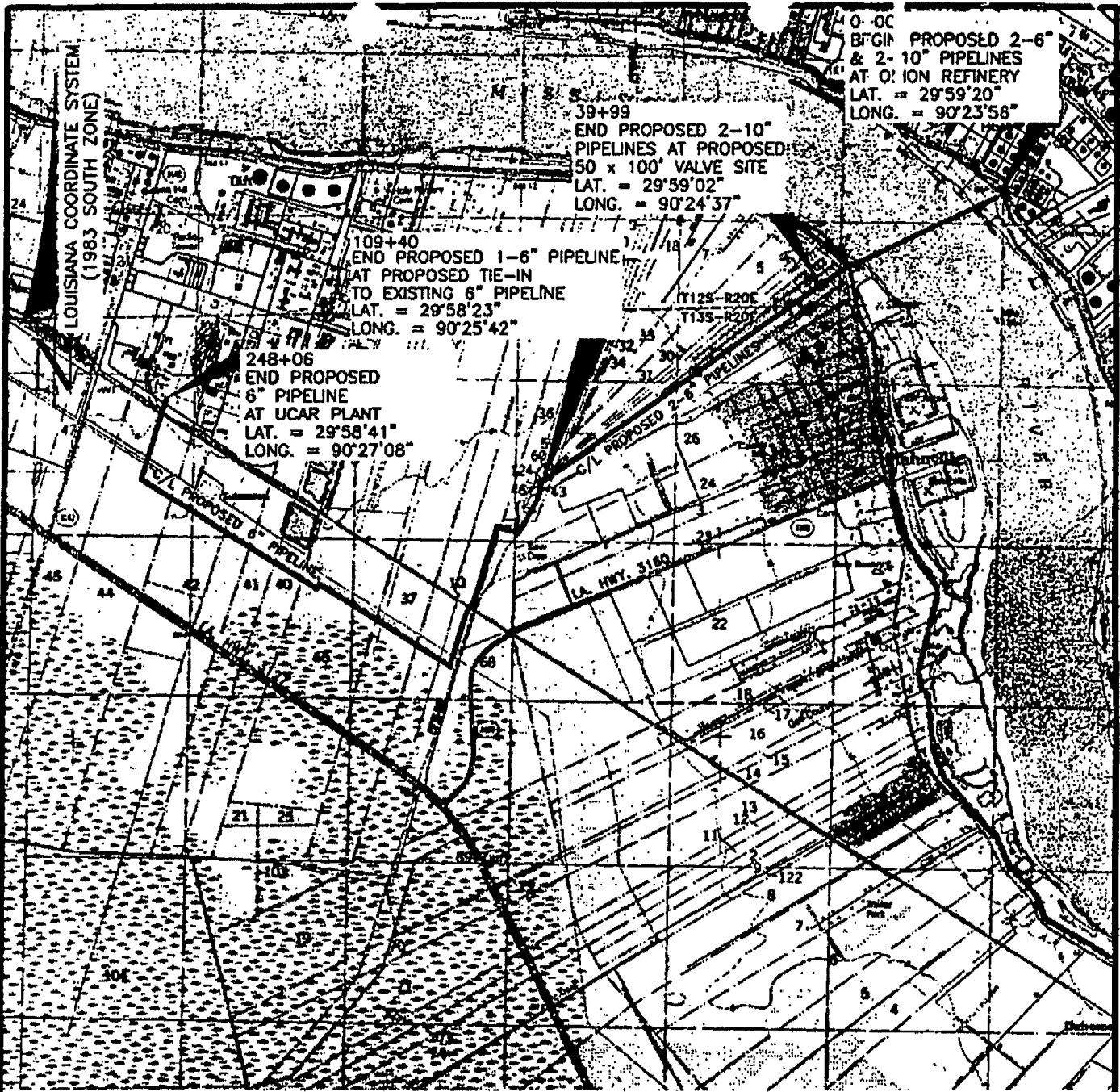
#### State of Louisiana Coastal Use Permit Criteria

The decision on whether or not to issue a Coastal Use Permit will be based on an evaluation of the probable impacts of the proposed activity in accordance with the state policies outlined in R.S. 49:214.22. The decision will reflect the national concern for both protection and utilization of important resources. The decision must be consistent with the state program and approved local programs for affected parishes and must represent an appropriate balancing of social, environmental and economic factors. All factors which may be relevant to the proposal will be considered; among these are flood and storm hazards, water quality, water supply, feasible alternative sites, drainage patterns, historical sites, economics, public and private benefits, coastal water dependency, impacts on natural features, compatibility with the natural and cultural setting and the extent of long term benefits or adverse impacts.

#### Public Hearings

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Request for public hearings shall state, with particularity, the reasons for holding a public hearing.

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0-00  
 B'GIN PROPOSED 2-6"  
 & 2-10" PIPELINES  
 AT ORION REFINERY  
 LAT. = 29°59'20"  
 LONG. = 90°23'56"

39+99  
 END PROPOSED 2-10"  
 PIPELINES AT PROPOSED  
 50 x 100' VALVE SITE  
 LAT. = 29°59'02"  
 LONG. = 90°24'37"

109+40  
 END PROPOSED 1-6" PIPELINE  
 AT PROPOSED TIE-IN  
 TO EXISTING 6" PIPELINE  
 LAT. = 29°58'23"  
 LONG. = 90°25'42"

248+06  
 END PROPOSED  
 6" PIPELINE  
 AT UCAR PLANT  
 LAT. = 29°58'41"  
 LONG. = 90°27'08"

GRAPHIC SCALE



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**TEXACO**  
 Natural Gas  
 Bridgeline Gas Distribution LLC

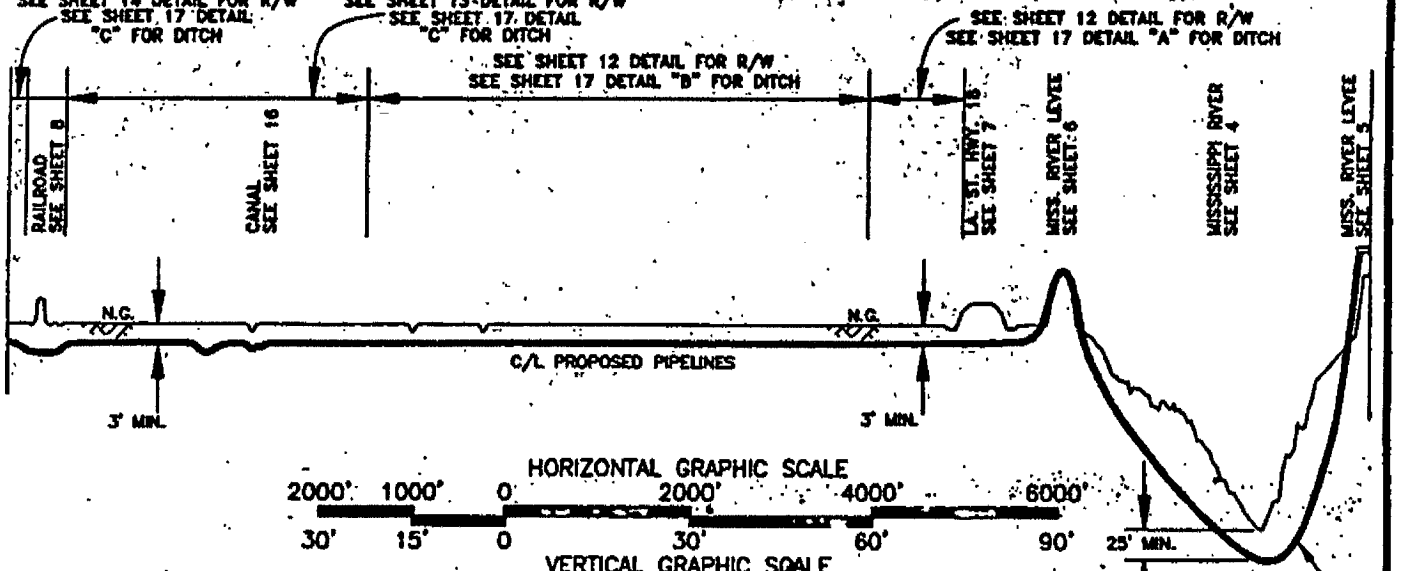
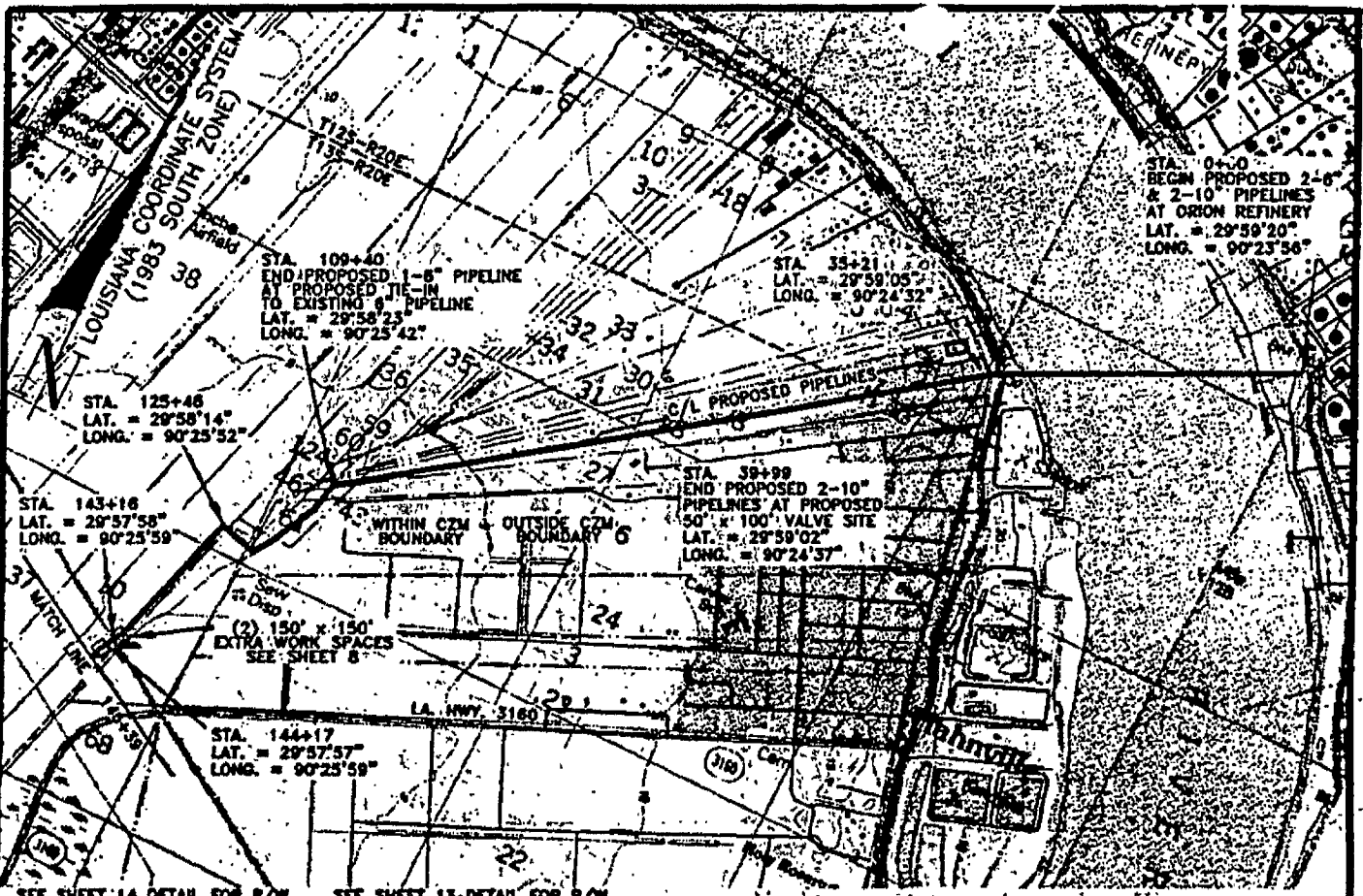
PROPOSED 2-6" & 2-10" PIPELINES  
 ORION REFINERY TO UCAR PLANT  
 LOCATED IN T12S-R20E & T13S-R20E  
 ST. CHARLES PARISH, LOUISIANA

EST. NO.	INDEX	SYE. NO.	DWG. NO.	REV.
			5969COE0001A0	

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SHEET 1

REV. NO.	REVISIONS	DATE
SCALE: AS SHOWN	DATE	DATE
DRAWN BY: KDT	9/10/99	APP'D. BY:



**TEXACO**  
Natural Gas

**Bridgeline Gas Distribution LLC**

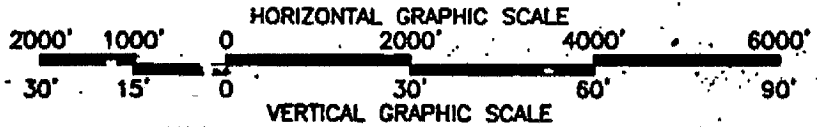
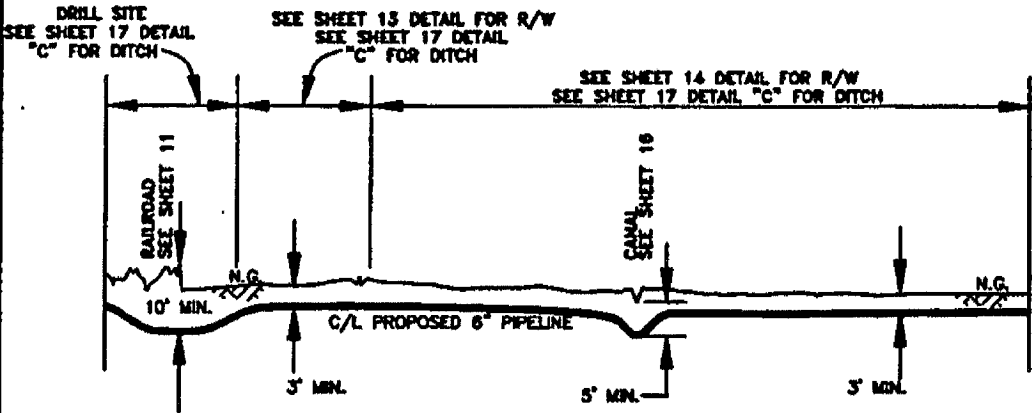
PROPOSED 2-6" & 2-10" PIPELINES  
ORION PLANT TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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SHEET 2

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SCALE: AS SHOWN	DATE	DATE
DRAWN BY: KDT	9/10/99	APP'D. BY: [Signature]

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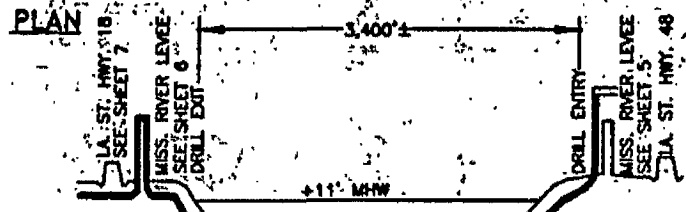
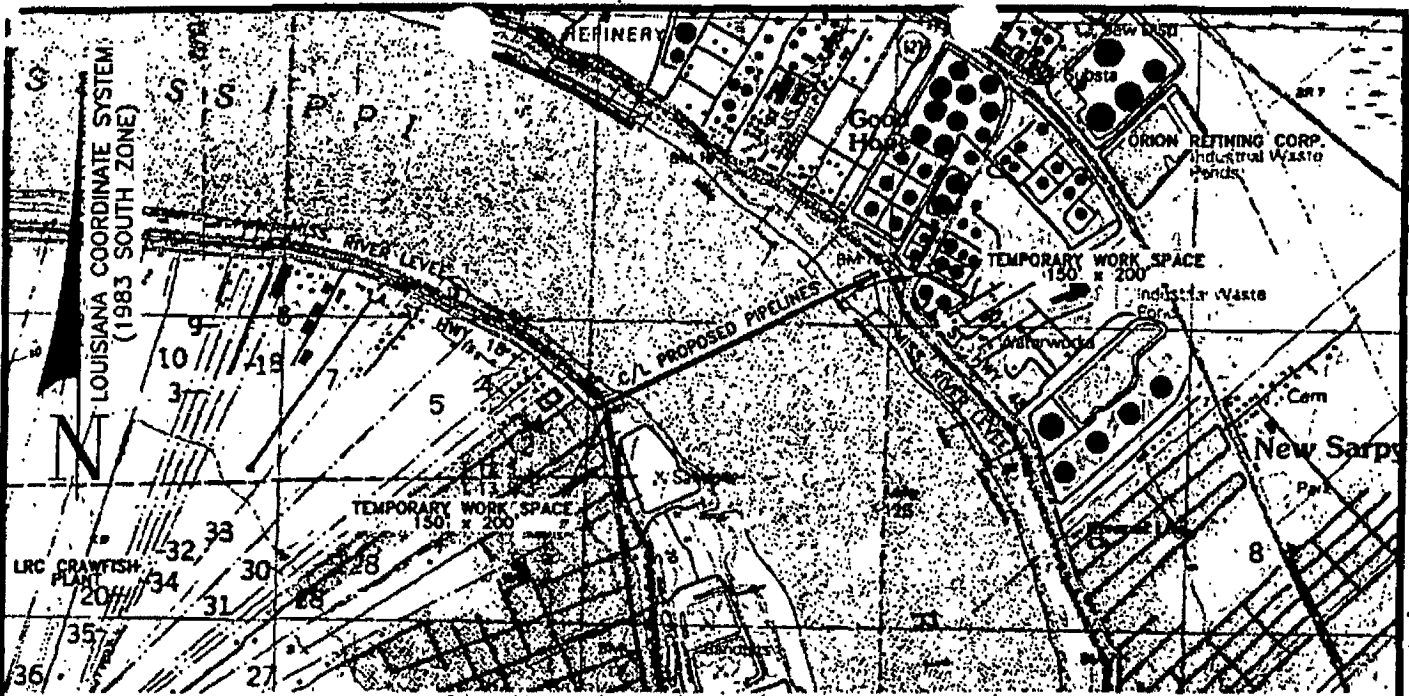
**TEXACO**  
Natural Gas  
Bridgeline Gas Distribution LLC

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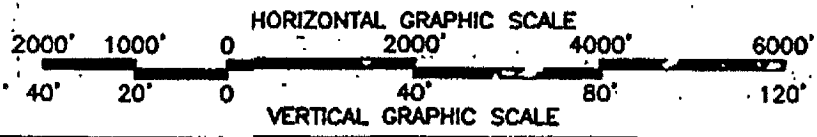
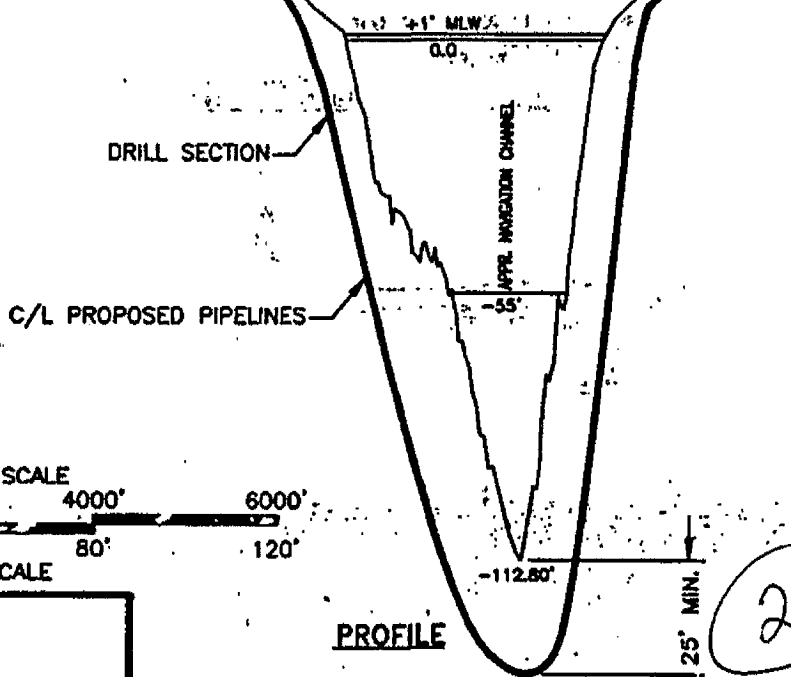
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PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

EST. NO.	INDEX	SYS. NO.	DWG. NO.	REV.	SCALE AS SHOWN	DATE	REVISIONS	DATE
			5969COE0003A0			9/10/99		
					DRAWN BY: KDT		APPROV. BY:	



**NOTE:**  
 2-6" & 2-10" PIPELINES WILL BE INSTALLED FOR THIS PIPELINE PROJECT.  
 ELEVATIONS SHOWN ARE BASED ON U.S.C. & G.S. BENCH MARK PPM 47 LLD, ELEV. N.G.V.D.  
 MISSISSIPPI RIVER MILE POST 125.5 PIPELINE CROSSING.  
 TYPE OF CONSTRUCTION:  
 THE PIPELINE WILL BE CONTROLLED DIRECTIONALLY BORED UNDER THE MISSISSIPPI RIVER.  
 PIPELINE FOOTAGE: (POINT OF ENTRY TO POINT OF EXIT) TOTAL FOOTAGE: 3,400'±



**TEXACO**  
 Natural Gas  
 Bridgeline Gas Distribution LLC

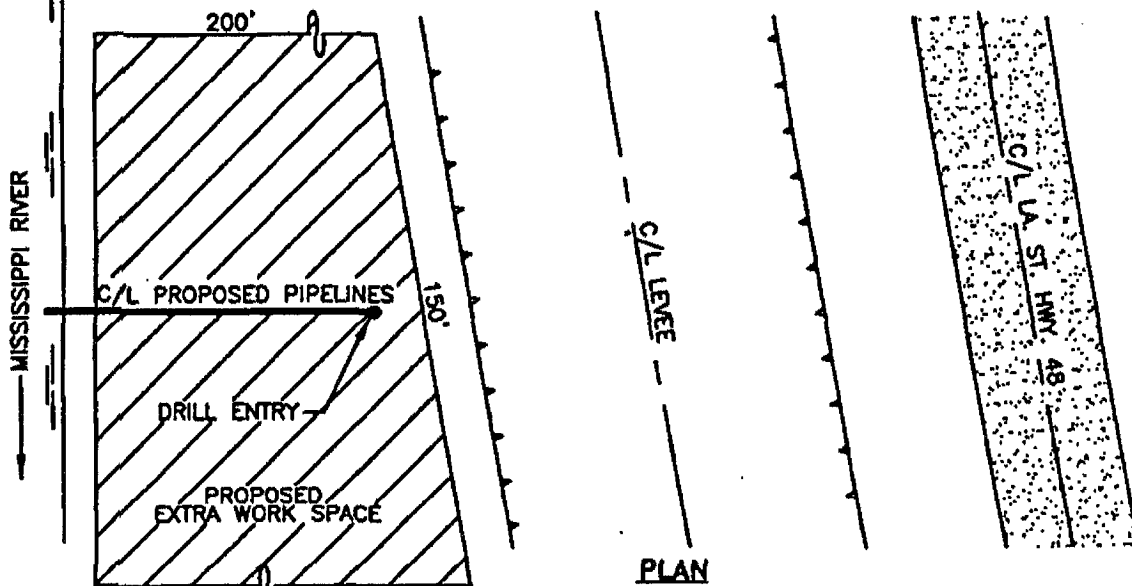
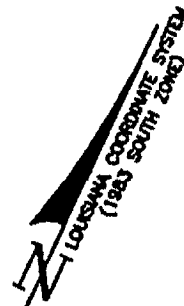
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PROPOSED 2-6" & 2-10" PIPELINES  
 ORION REFINERY TO UCAR PLANT  
 LOCATED IN T12S-R20E & T13S-R20E  
 ST. CHARLES PARISH, LOUISIANA

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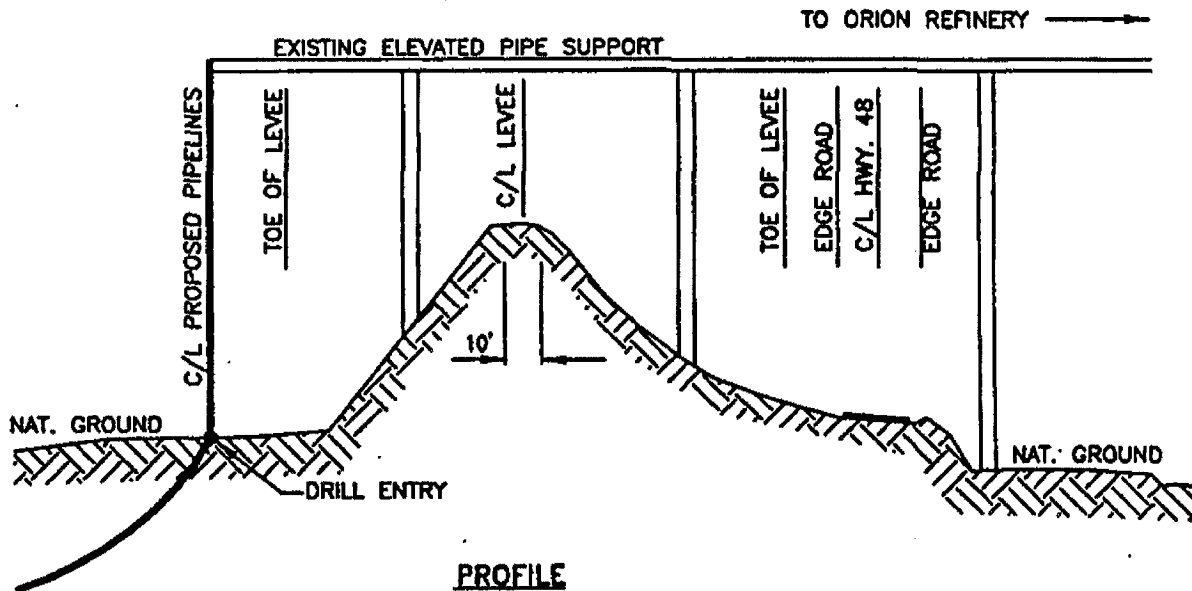
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ST. CHARLES PARISH, LOUISIANA  
SECTION 7, T12S-R20E

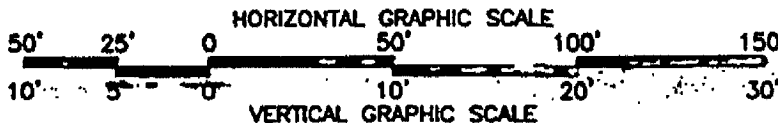


MISSISSIPPI RIVER LEVEE EAST BANK

MISSISSIPPI RIVER



PROFILE



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**TEXACO**

Natural Gas

Bridgeline Gas Distribution LLC

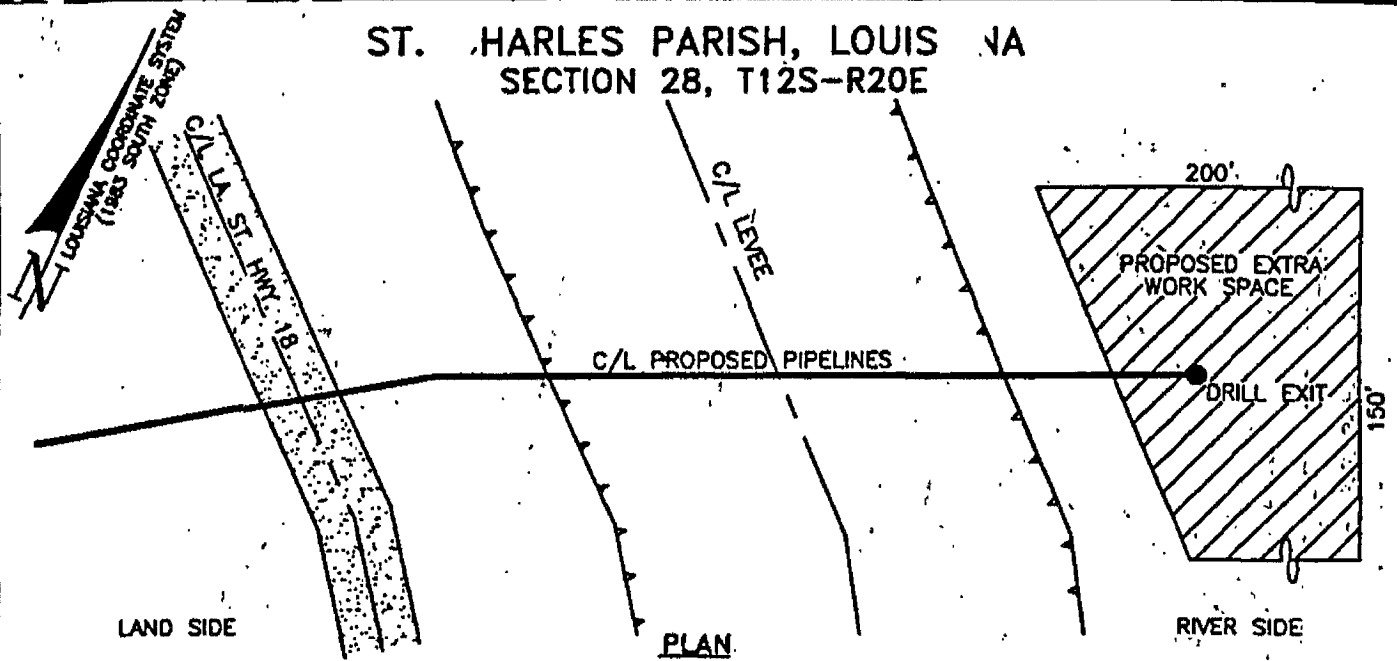
PROPOSED PIPELINES FROM ORION REFINERY TO  
CRAWFISH PLANT, TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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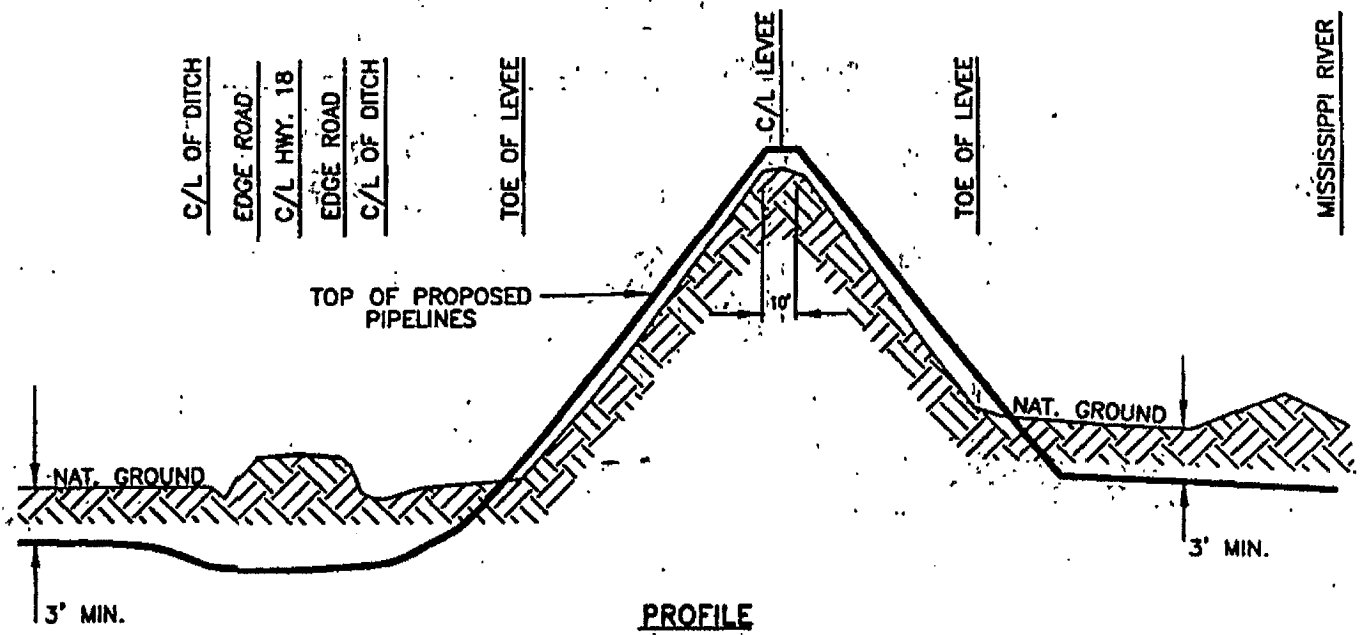
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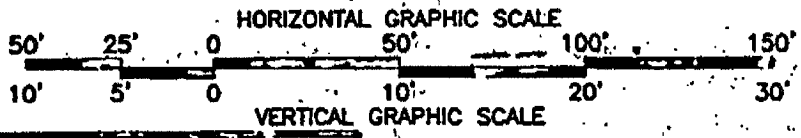
ST. CHARLES PARISH, LOUISIANA  
SECTION 28, T12S-R20E



MISSISSIPPI RIVER LEVEE WEST BANK



PROFILE



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**TEXACO**

Natural Gas

Bridgeline Gas Distribution LLC

PROPOSED 2-6" & 2-10" PIPELINES  
ORION-REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

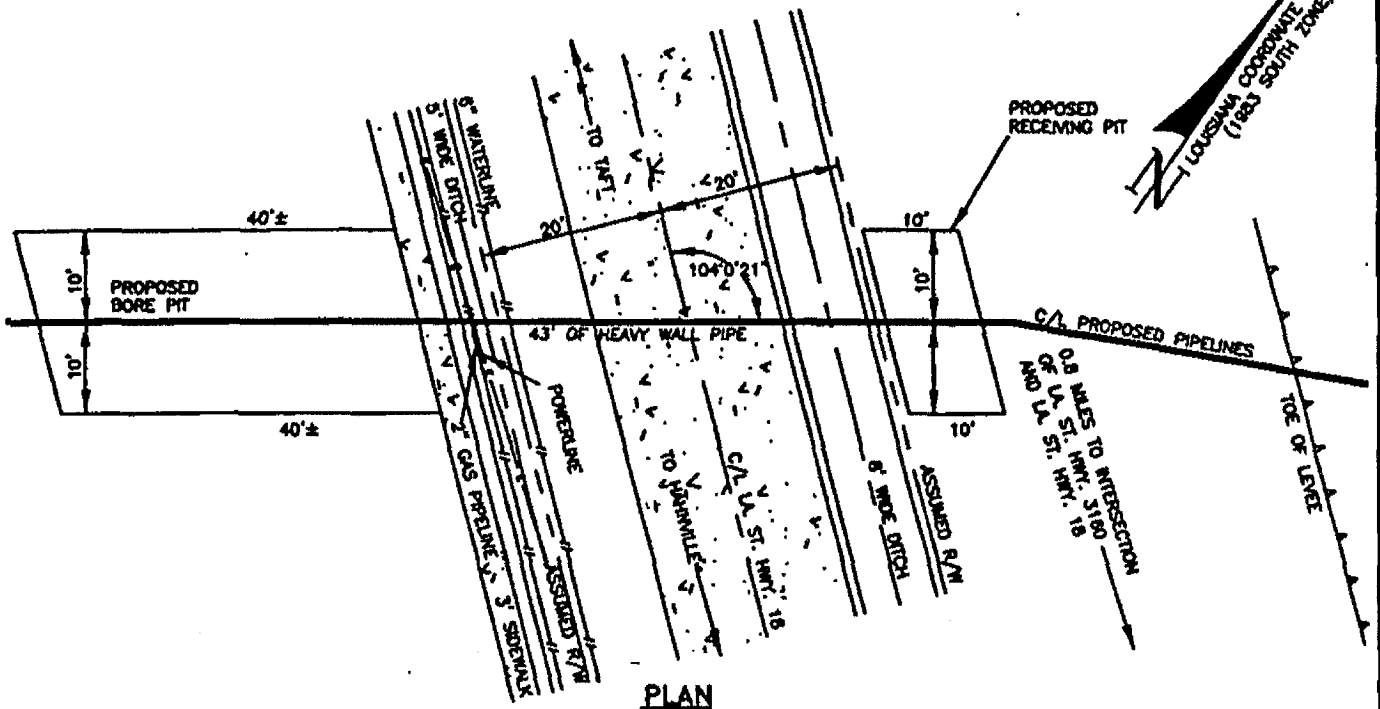
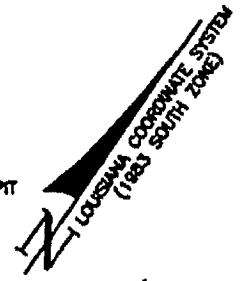
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SHEET 6

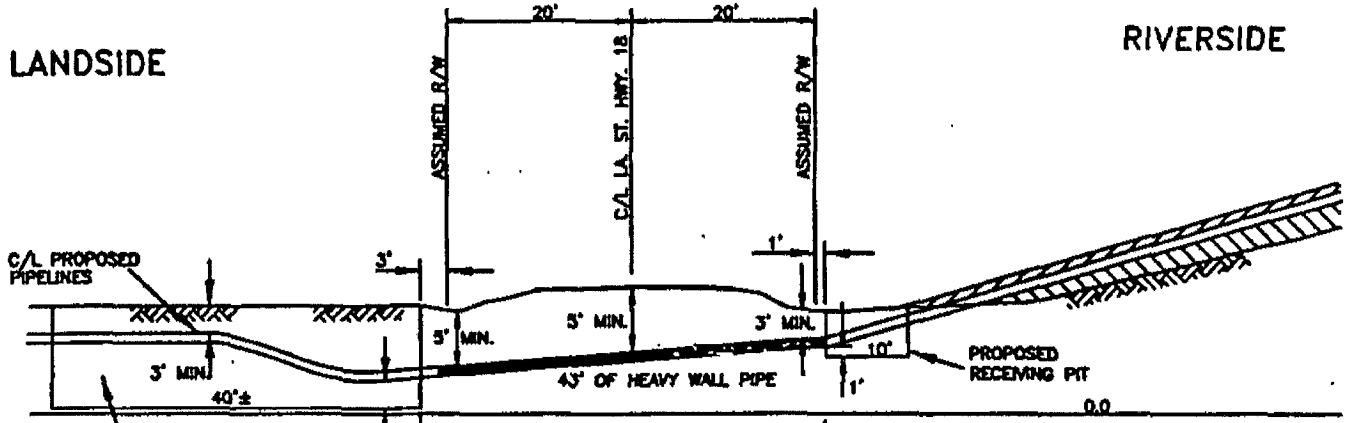
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ST. CHARLES PARISH, LOUISIANA  
SECTION 28, T12S-R20E

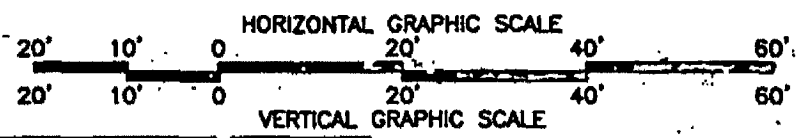


PLAN



PROFILE

NOTE: UNRECORDED RIGHT OF WAY FOR LA. STATE HWY. 18  
RIGHT OF WAY UNKNOWN.



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**TEXACO**  
Natural Gas

Bridgeline Gas Distribution LLC

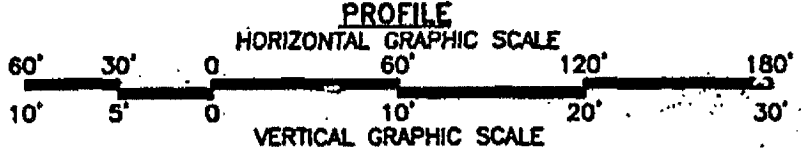
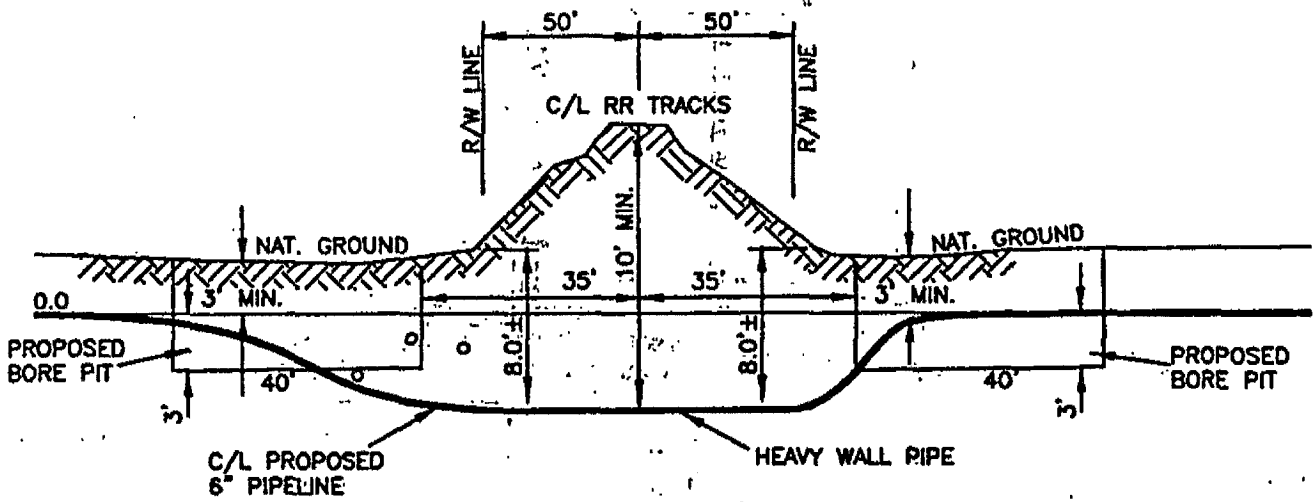
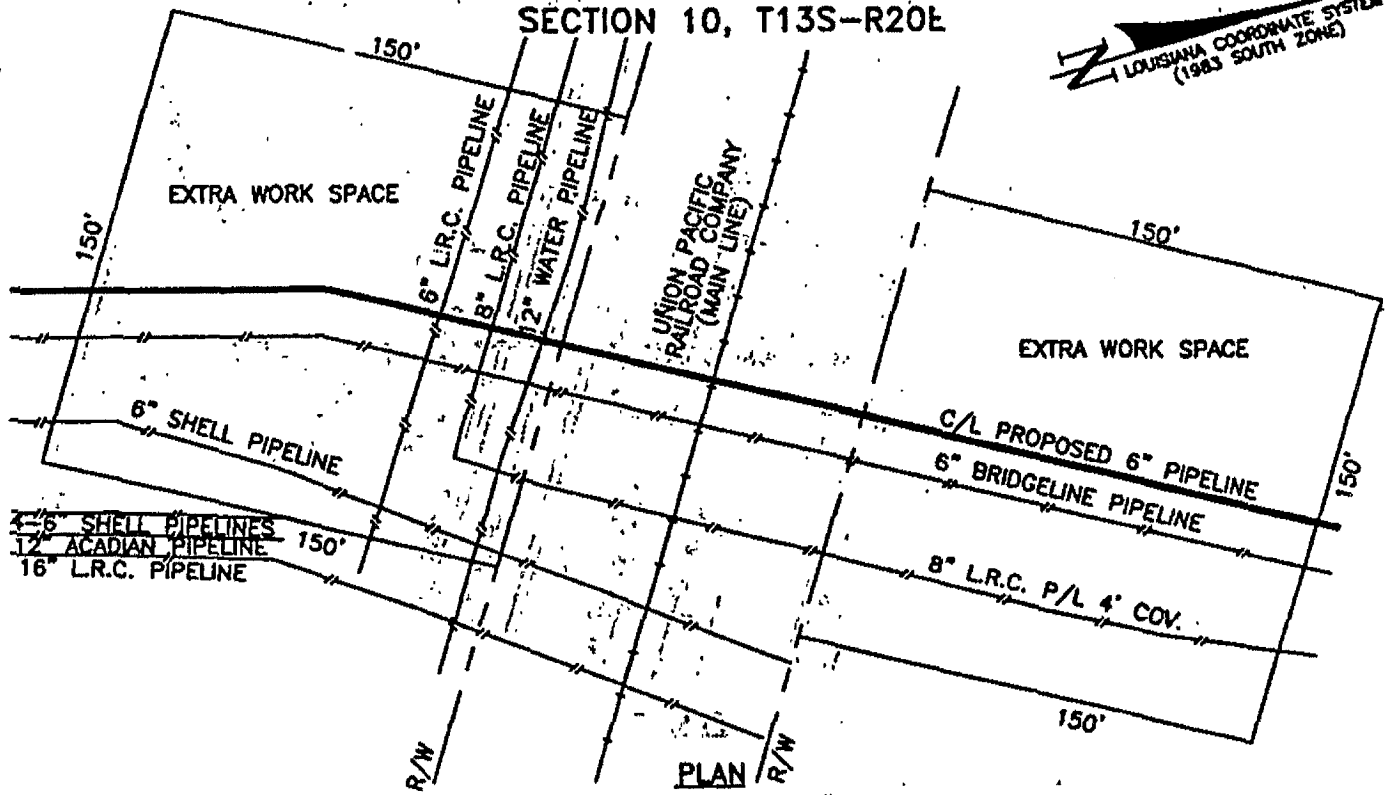
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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SHEET 7

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ST CHARLES PARISH, LOUISIANA  
SECTION 10, T13S-R20E



**TEXACO**  
Natural Gas  
Bridgeline Gas Distribution LLC

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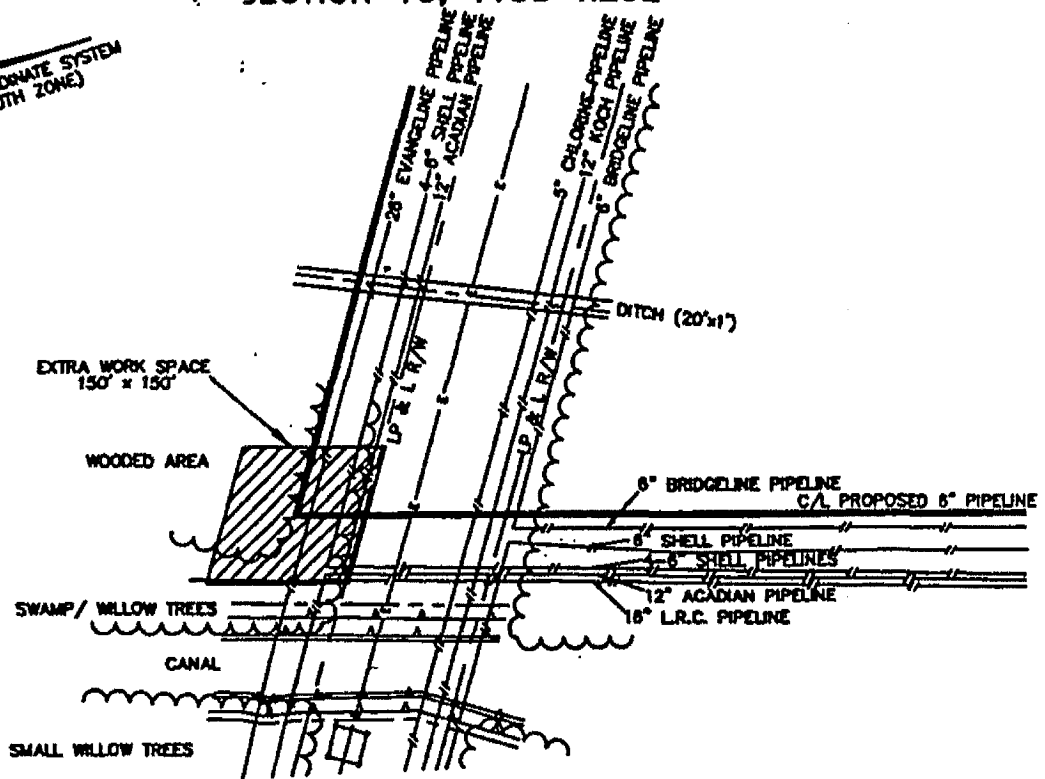
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PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

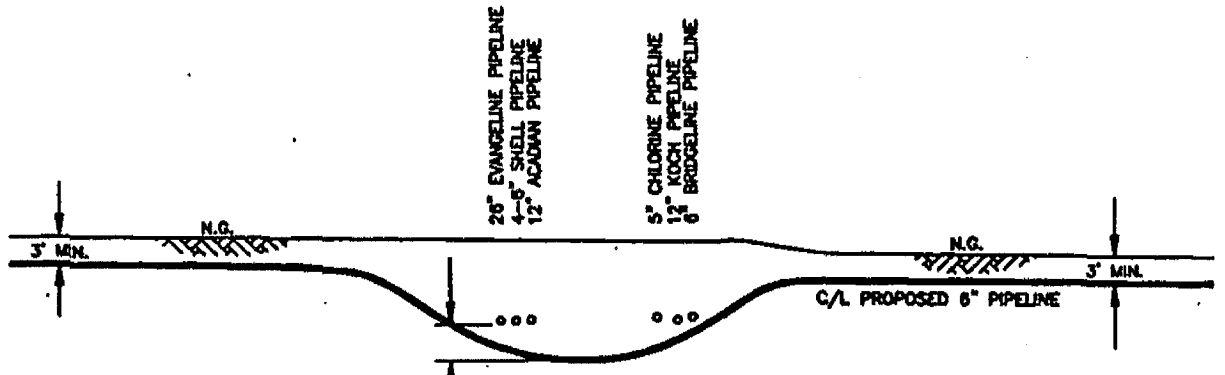
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SECTION 10, T13S-R20E

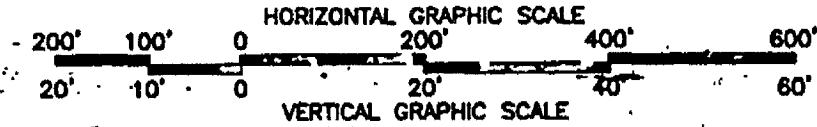
LOUISIANA COORDINATE SYSTEM  
(1983 SOUTH ZONE)



PLAN



PROFILE



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**TEXACO**  
Natural Gas  
Bridgeline Gas Distribution LLC

PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

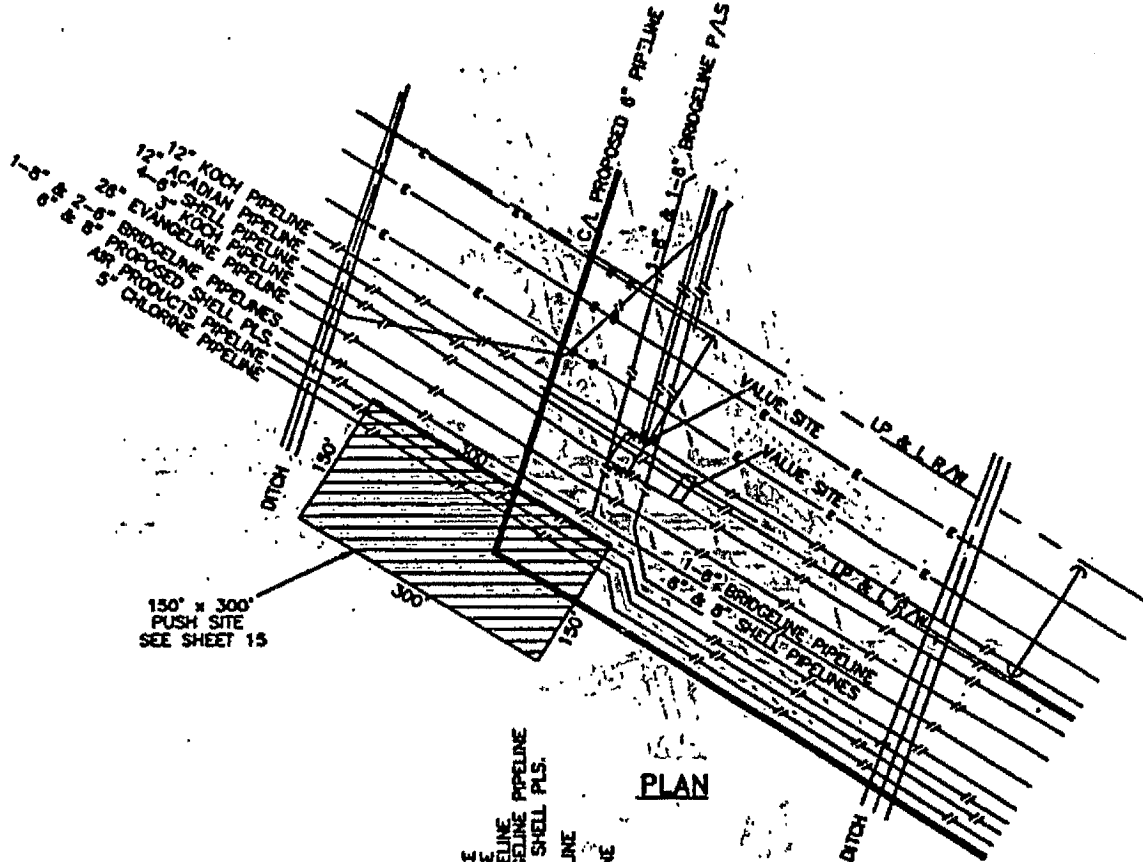
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REV. NO.	REVISIONS	DATE
SCALE AS SHOWN	DATE	DATE
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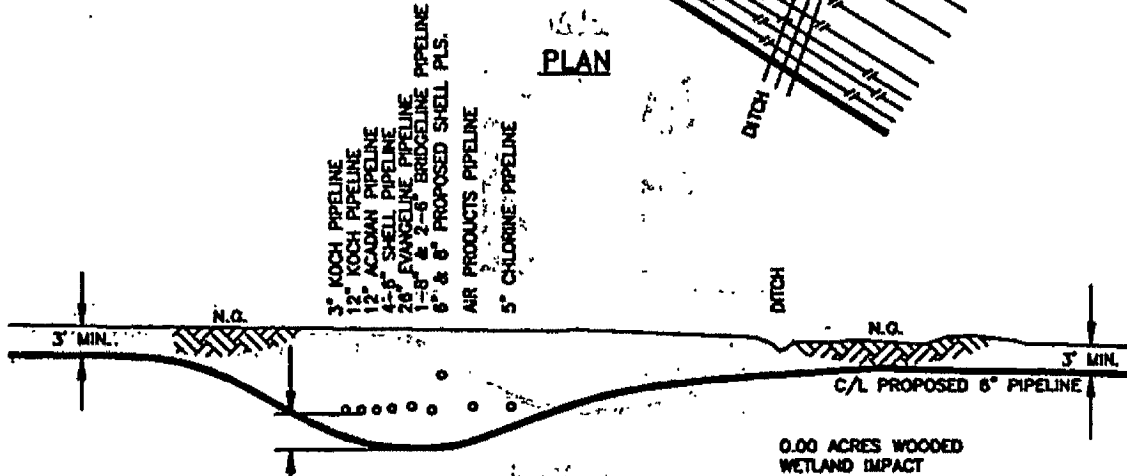
ST CHARLES PARISH, LOUISIANA  
SECTION 44, T13S-R20E

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LOUISIANA COORDINATE SYSTEM  
(1983 SOUTH ZONE)

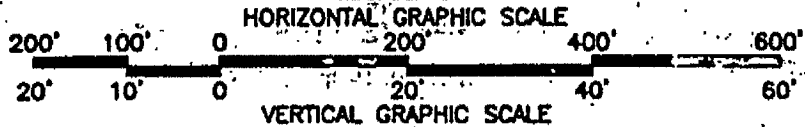


150' x 300'  
PUSH SITE  
SEE SHEET 15

PLAN



PROFILE



**TEXACO**  
Natural Gas

Bridgeline Gas Distribution LLC

PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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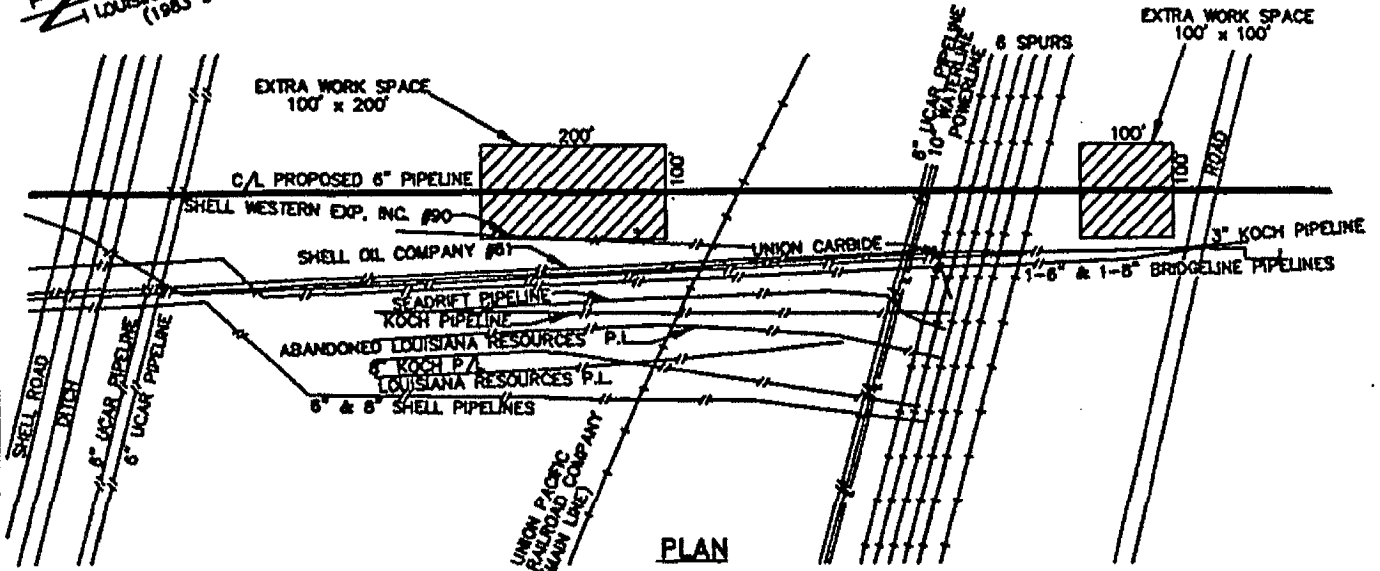
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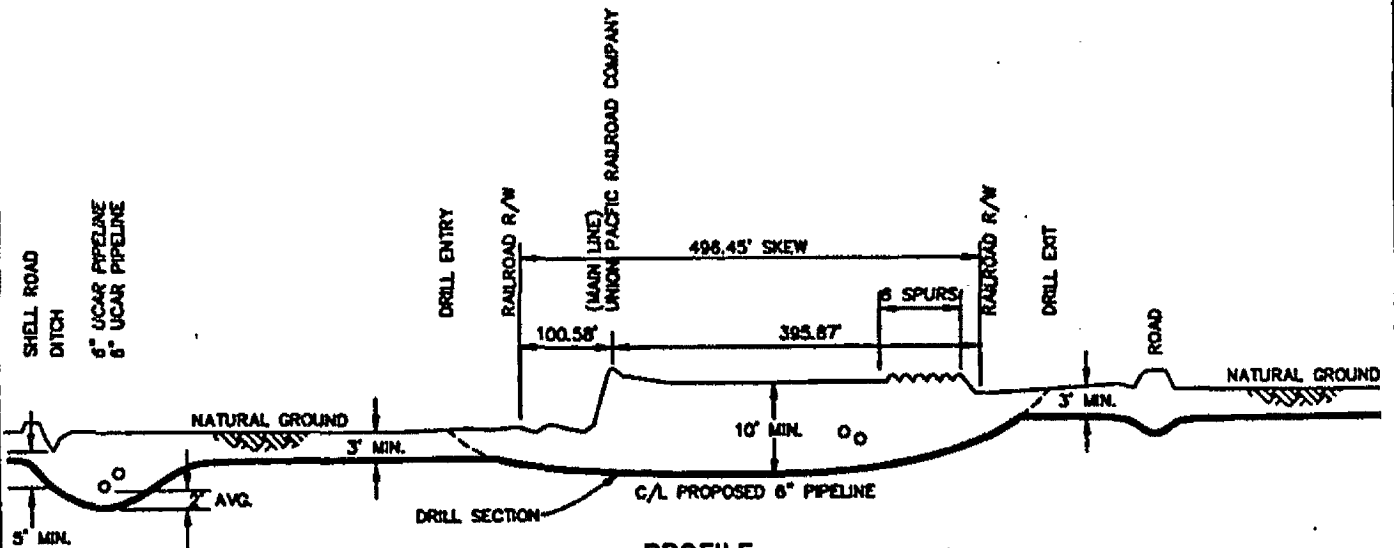
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ST. CHARLES PARISH, LOUISIANA  
SECTION 44, T13S-R20E

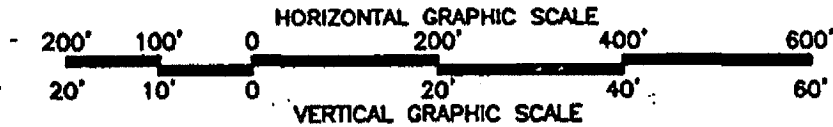
LOUISIANA COORDINATE SYSTEM  
(1983 SOUTH ZONE)



PLAN



PROFILE



**TEXACO**  
Natural Gas

Bridgeline Gas Distribution LLC

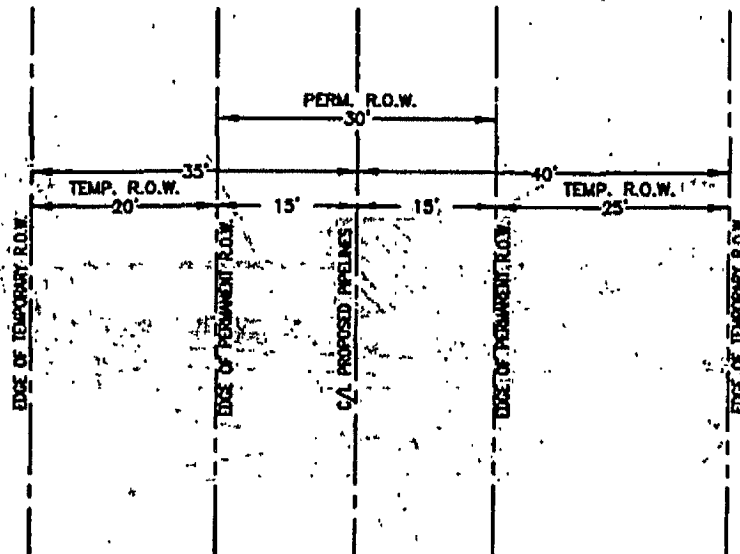
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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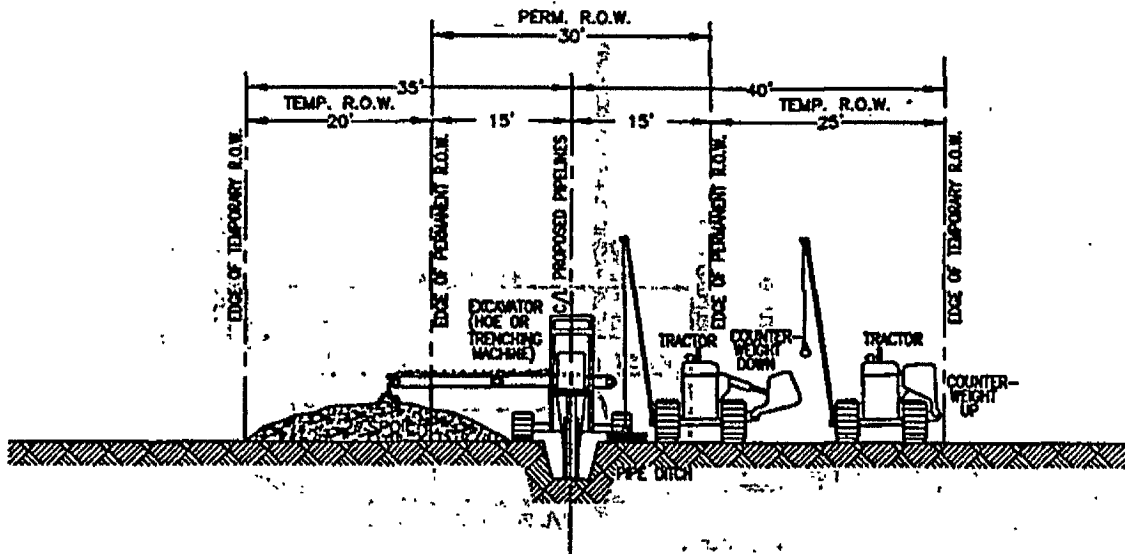
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DRAWN BY: KDT					9/11/99	APPD. BY:	

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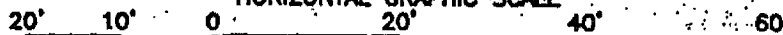


**PLAN**  
**TYPICAL R/W DETAIL**



**PROFILE**  
**TYPICAL R/W DETAIL**

STA. 35+21 TO STA. 109+40  
HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE



**TEXACO**

Natural Gas

Bridgeline Gas Distribution LLC

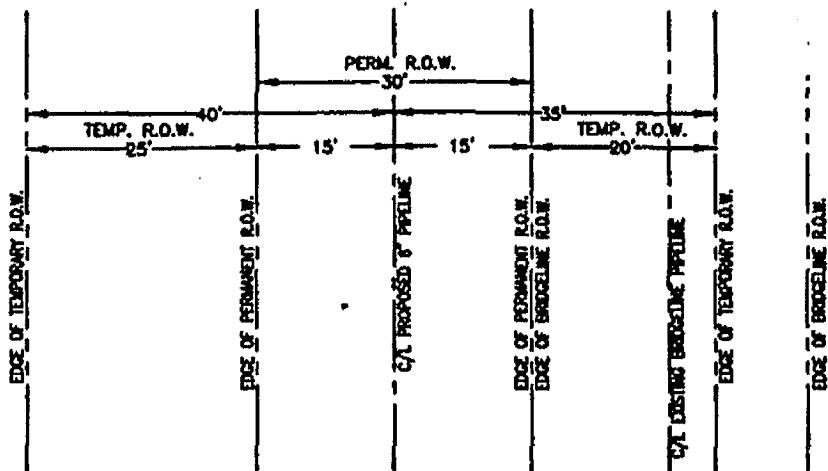
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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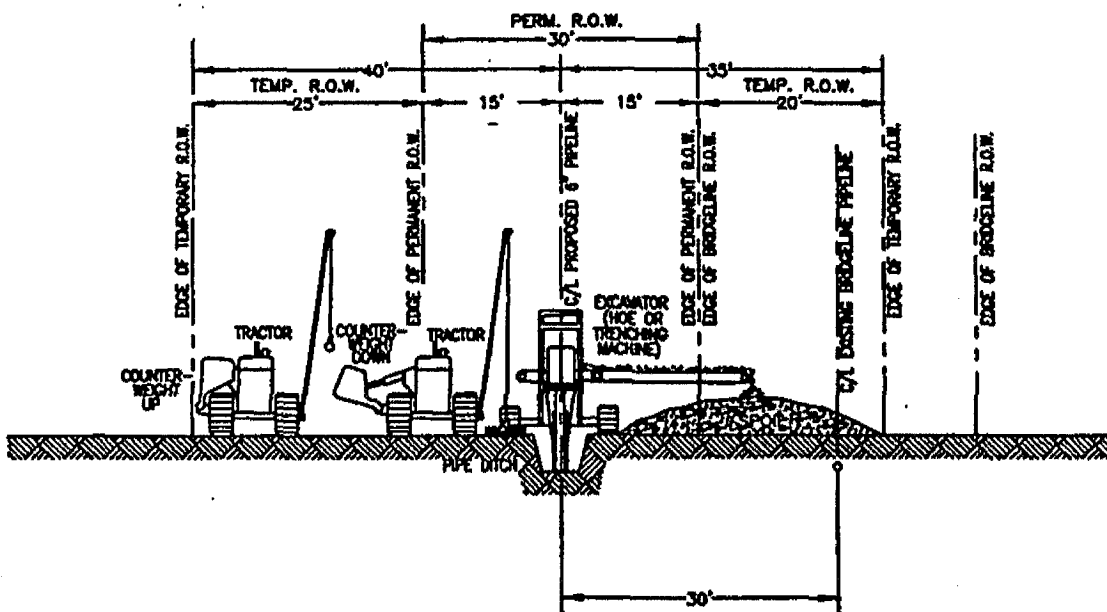
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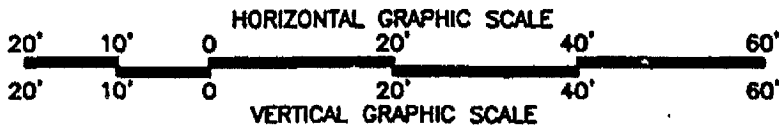


**PLAN**  
**TYPICAL R/W DETAIL**



**PROFILE**  
**TYPICAL R/W DETAIL**

STA. 109+40 TO STA. 143+16  
STA. 230+72 TO STA. 237+52



**TEXACO**  
Natural Gas

Bridgeline Gas Distribution LLC

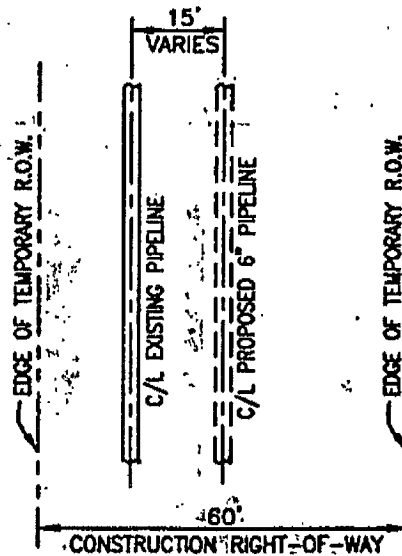
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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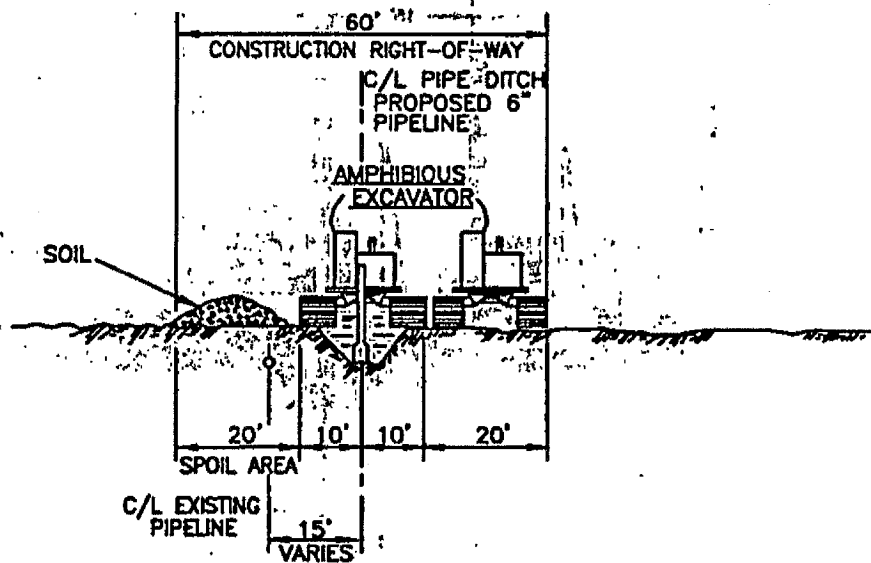
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**PLAN  
TYPICAL R/W DETAIL**



**PROFILE  
TYPICAL R/W DETAIL**

STA. 144+17 TO STA. 230+72

HORIZONTAL GRAPHIC SCALE



VERTICAL GRAPHIC SCALE



**TEXACO**

Natural Gas

Bridgeline Gas Distribution LLC

PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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SHEET 14

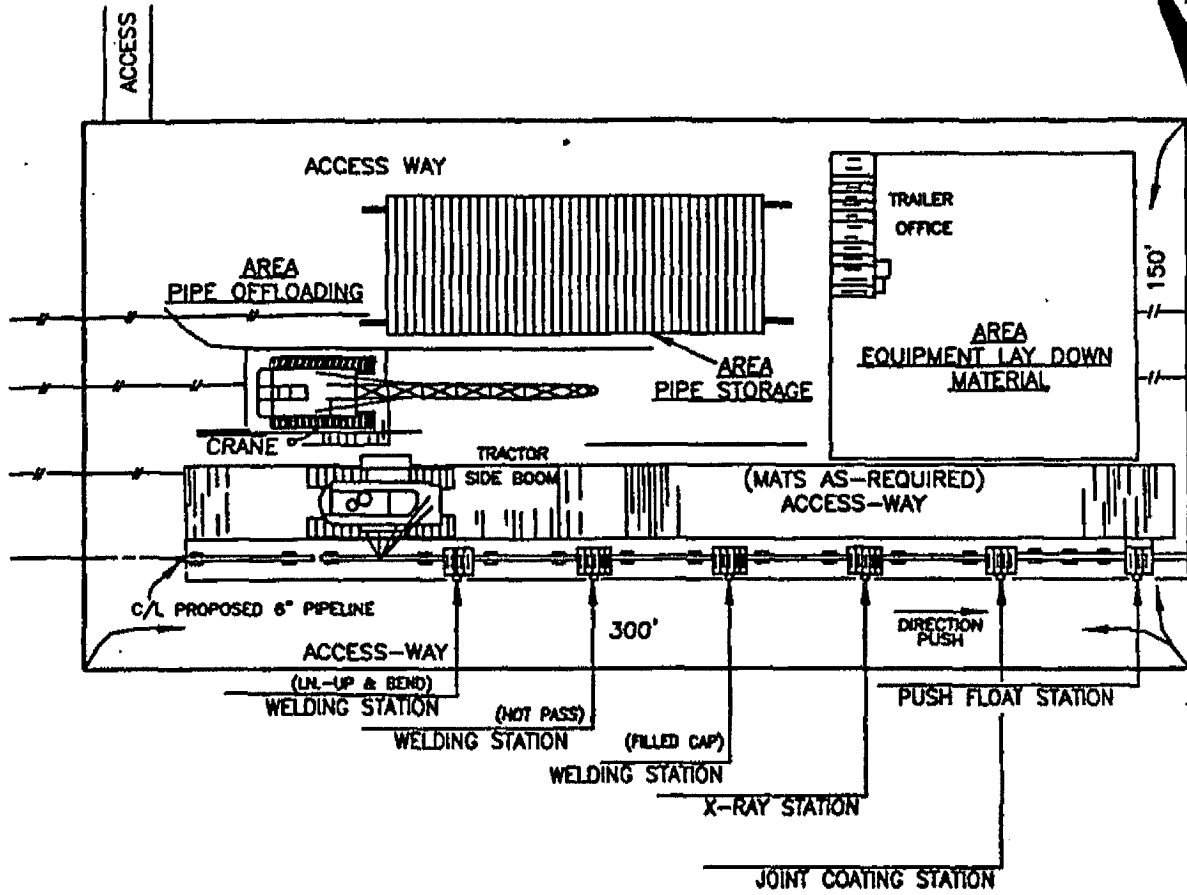
EST. NO.	INDEX	SYD. NO.	DWG. NO.	REV.	SCALE	DATE	REVISIONS	DATE
			5969COE0009A0		AS SHOWN	9/14/99		
					DRAWN BY: KDT		APPROV. BY:	

(30)

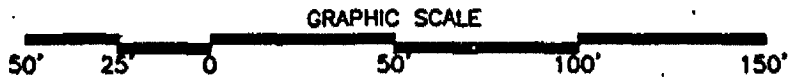


ST. CHARLES PARISH, LOUISIANA  
SECTION 44, T13S-R20E

THIS SHEET SHALL BE USED IN CONJUNCTION WITH SHEET 14



PLAN VIEW  
PUSH SITE DETAIL  
NOT TO SCALE



**TEXACO**  
Natural Gas

Bridgeline Gas Distribution LLC

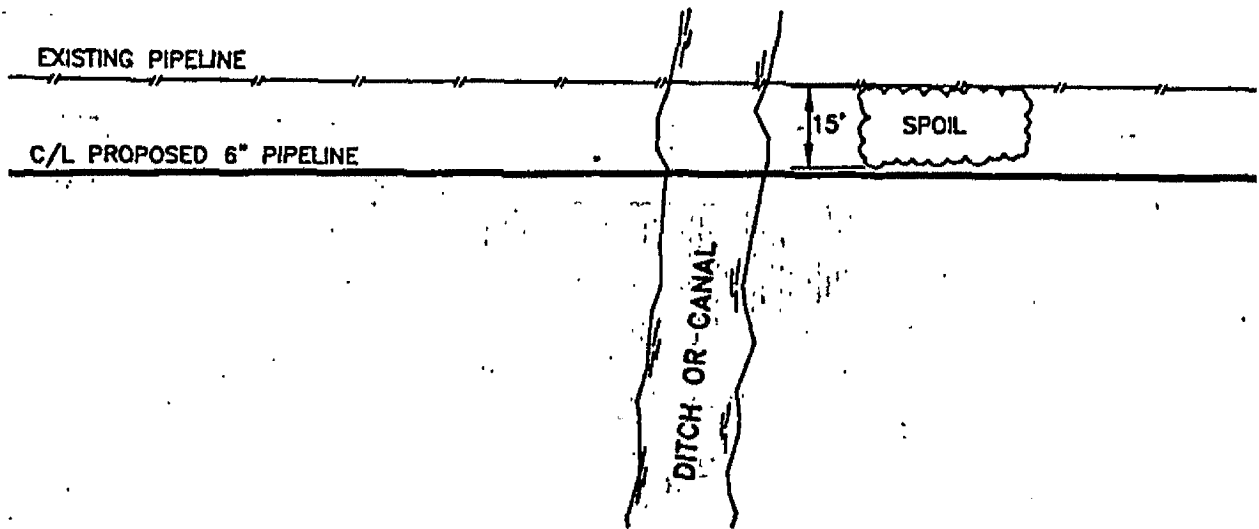
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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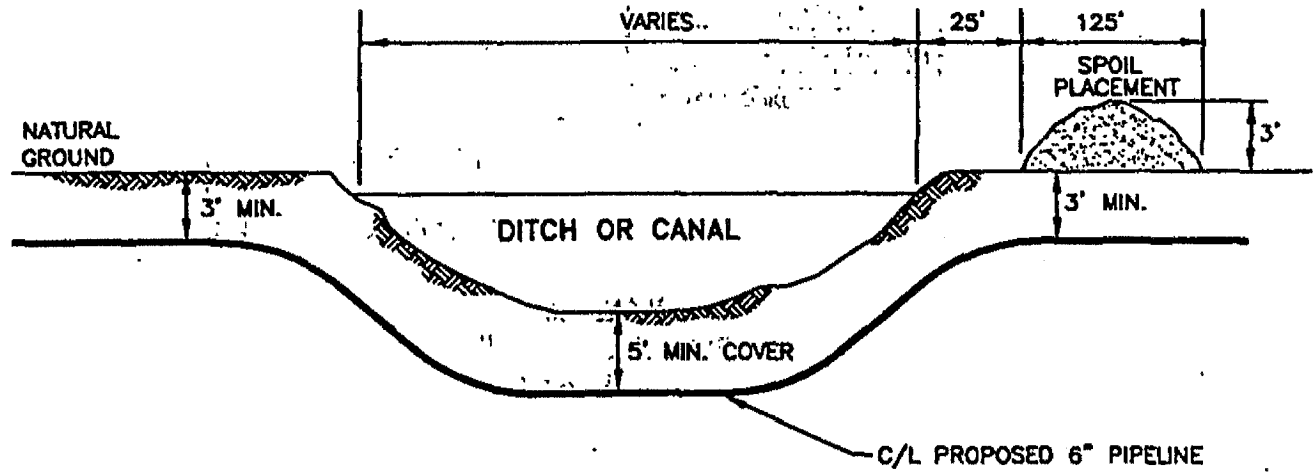
SHEET 15

EST. NO.	INDEX	SYL. NO.	DWG. NO.	REV.	SCALE: AS SHOWN	DATE	APPRO. BY:	DATE
			5969COE0008A0			9/14/99		

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**PLAN**  
**TYPICAL DRAINAGE CHANNEL CROSSING**  
 NOT TO SCALE



**PROFILE**  
**TYPICAL DRAINAGE CHANNEL CROSSING**  
 NOT TO SCALE

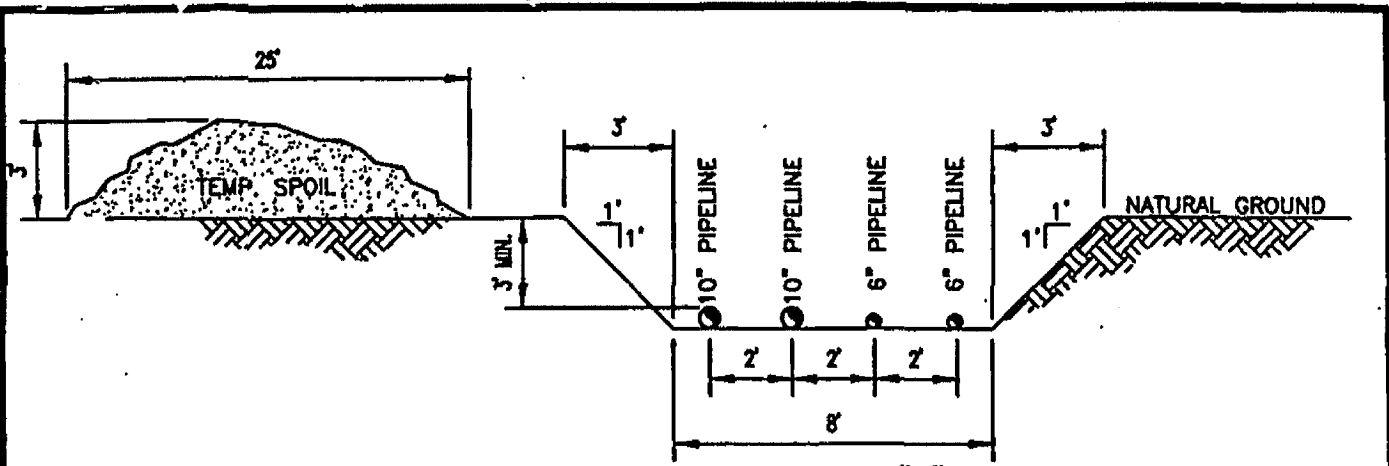
**TEXACO**  
 Natural Gas  
 Bridgeline Gas Distribution LLC

PROPOSED 2-6" & 2-10" PIPELINES  
 ORION REFINERY TO UCAR PLANT  
 LOCATED IN T12S-R20E & T13S-R20E  
 ST. CHARLES PARISH, LOUISIANA

EST. NO.	INDEX	SYS. NO.	DWG. NO.	REV.
			5969COE0015A0	

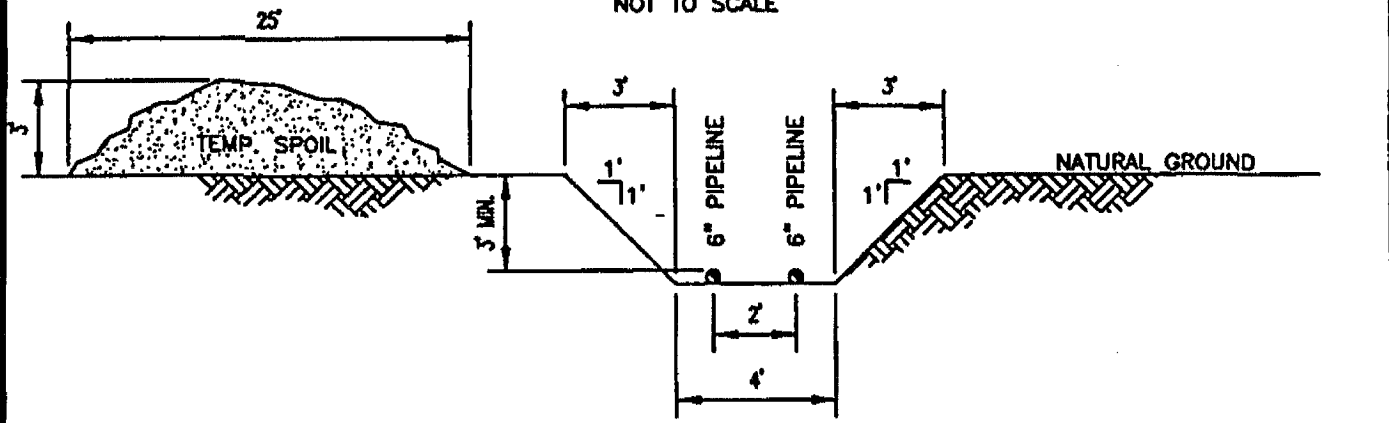
S:\DWG\5969\COE\5969COE0015A0.DWG		SHEET 16	
REV. NO.	REVISIONS	DATE	DATE
SCALE: AS SHOWN	DATE	APPRO. BY:	DATE
DRAWN BY: KDT	9/15/99		

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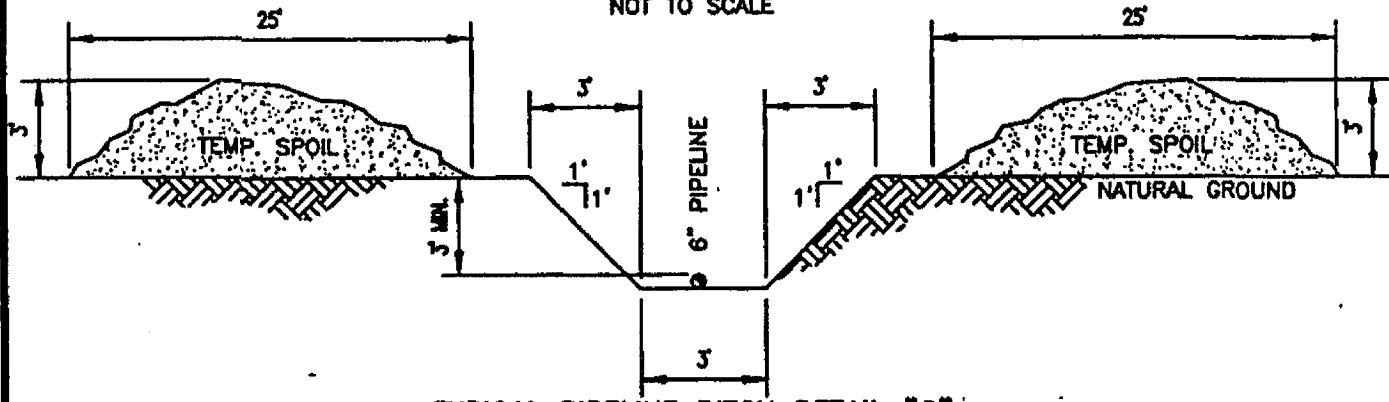
**TYPICAL PIPELINE DITCH DETAIL "A"**

STA. 35+21 TO STA. 39+99  
NOT TO SCALE



**TYPICAL PIPELINE DITCH DETAIL "B"**

STA. 39+99 TO STA. 109+40  
NOT TO SCALE



**TYPICAL PIPELINE DITCH DETAIL "C"**

STA. 109+40 TO STA. 248+41  
NOT TO SCALE



**TEXACO**

Natural Gas

Bridgeline Gas Distribution LLC

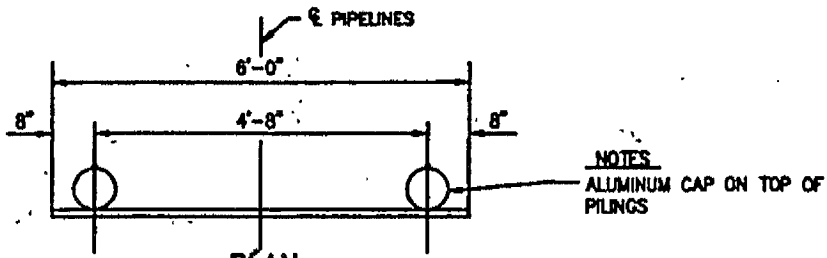
PROPOSED 2-6" & 2-10" PIPELINES  
ORION REFINERY TO UCAR PLANT  
LOCATED IN T12S-R20E & T13S-R20E  
ST. CHARLES PARISH, LOUISIANA

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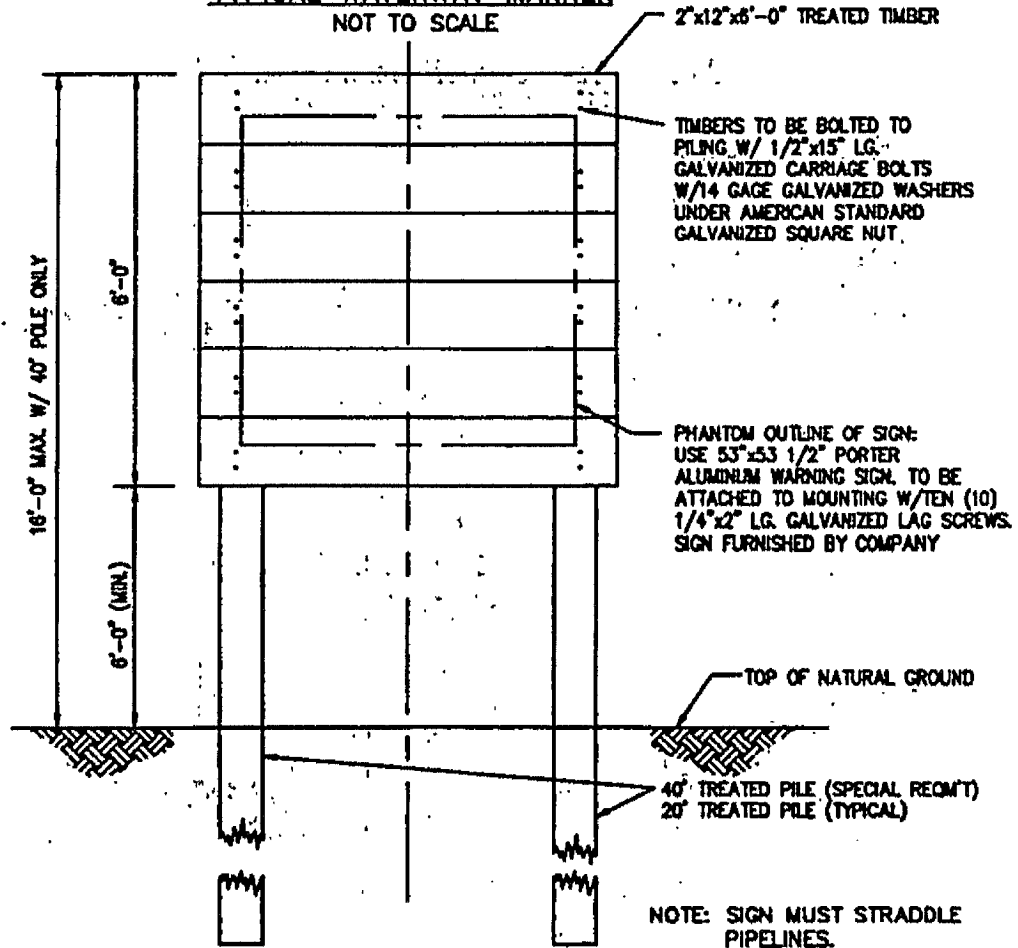
SHEET 17

EST. NO.	INDEX	SYS. NO.	DWG. NO.	REV.	SCALE: AS SHOWN	DATE	REVISIONS	DATE
			5969COE0021A0		DRAWN BY: KDT	9/16/99	APPROV. BY:	

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**PLAN**  
**TYPICAL WATERWAY MARKER**  
 NOT TO SCALE



**PROFILE**  
**TYPICAL WATERWAY MARKER**  
 NOT TO SCALE



**TEXACO**  
**Natural Gas**

**Bridgeline Gas Distribution LLC**

PROPOSED 2-6" & 2-10" PIPELINES-  
 ORION REFINERY TO UCAR PLANT  
 LOCATED IN T12S-R20E & T13S-R20E  
 ST. CHARLES PARISH, LOUISIANA

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SHEET 18

EST. NO.	INDEX	SYS. NO.	DWG. NO.	REV.	SCALE: AS SHOWN	DATE	REVISIONS	DATE
			5969COE0020A0		DRAWN BY: KDT	9/16/89	APPROV. BY:	

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1. ALL STRUCTURES, FACILITIES, WELL, AND PIPELINES/FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OIL FIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE COASTAL MANAGEMENT DIVISION. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.
2. AS-BUILT DRAWINGS SHALL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF CONSERVATION, PIPELINE DIVISION, P.O. BOX 74275, BATON ROUGE, LA. 70804 AND TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P.O. BOX 44487, BATON ROUGE, LA. 70804-4487.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE-CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.
5. APPROXIMATELY 18,082 CU. YDS OF CLAYS & SILTS WILL BE EXCAVATED BY MARSH BUGGY, BACK HOE, OR DRAGLINE. SPOIL WILL BE PLACED ADJACENT TO PIPE DITCH DURING CONSTRUCTION. FOLLOWING CONSTRUCTION AVAILABLE SPOIL WILL BE RETURNED TO PIPE DITCH.
6. APPROXIMATELY 20.8 ACRES OF TREES ARE TO BE CLEARED FOR PERMANENT RIGHT OF WAY, TEMPORARY RIGHT OF WAY AND EXTRA WORK SPACES. TREES ARE TO BE CHIPPED.

TABULATION OF IMPACTED AREAS:

4.8 ACRES WITHIN PERMANENT RIGHT OF WAY  
 14.3 ACRES WITHIN TEMPORARY RIGHT OF WAY  
 1.7 ACRES WITHIN EXTRA WORK SPACES



**TEXACO**  
**Natural Gas**

**Bridgeline Gas Distribution LLC**

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 ST. CHARLES PARISH, LOUISIANA

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SHEET 19

EST. NO.	PERM.	SYS. NO.	DWG. NO.	REV.	SCALE: AS SHOWN	DATE	REVISED	DATE
			5969COE0017A0		SCALE: AS SHOWN	DATE	REVISED	DATE
					DRAWN BY: KDT	9/15/99	APPROV. BY:	

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