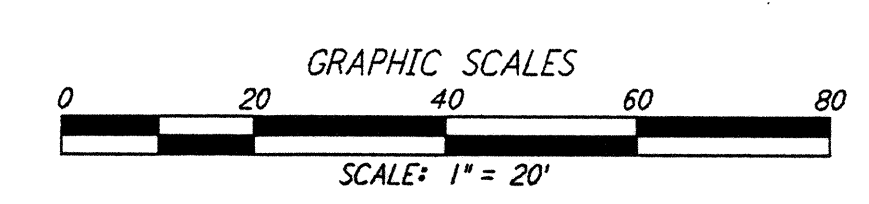
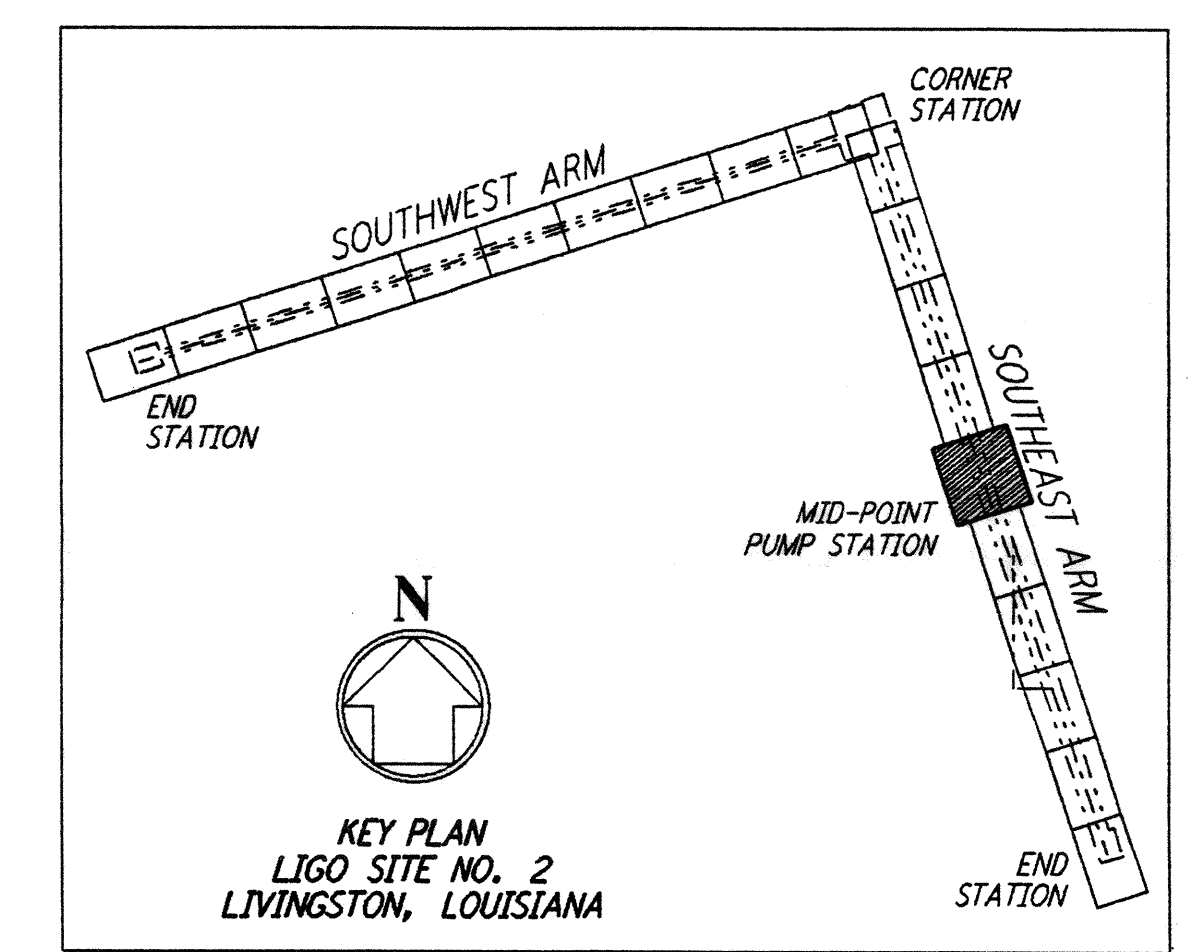


**NOTES:**  
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.  
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.

CURVE DATA				
Δ	RADIUS	LENGTH	TANGENT	REMARK
1	45°00'00"	52'	40.84'	TEMPORARY ROAD
2	45°00'00"	60'	47.12'	TEMPORARY ROAD

COORDINATES			
Δ	NORTH	EAST	REMARK
1	744450.1181	3458837.3414	PI TEMPORARY ROAD
2	744427.3479	3458882.0229	PI TEMPORARY ROAD
3	744325.2733	3458915.1812	PI TEMPORARY ROAD
4	744280.5922	3458892.4109	PI TEMPORARY ROAD



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	2-3-97	WRB	C.L.	J.B.	T.D.M.	REVISED MID STATION, ELEC VAULT, FIN FLR ELEV

ISSUED FOR CONSTRUCTION

DRAWN	WRB	11-15-96
CHECKED	ML	11-15-96
ENGINEER	JB	11-15-96
PROJ	TDM	11-15-96

John James Stokius IV  
 PROFESSIONAL ENGINEER  
 IN  
 CIVIL ENGINEERING  
 EXP 12/97

**PARSONS**

100 WEST WALNUT STREET  
 PASADENA, CALIFORNIA

**LIGO**

CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 BEAM TUBE ENCLOSURE - LIVINGSTON, LA

CIVIL  
 SOUTHWEST ARM  
 PUMP STATION  
 PLOT AND UTILITY PLAN

SCALE: 1" = 20'

CONTRACT NUMBER: PP150969  
 PROJECT NUMBER: 8094

SHEET NUMBER: **LA-C-541**

LIGOD961286-01-0