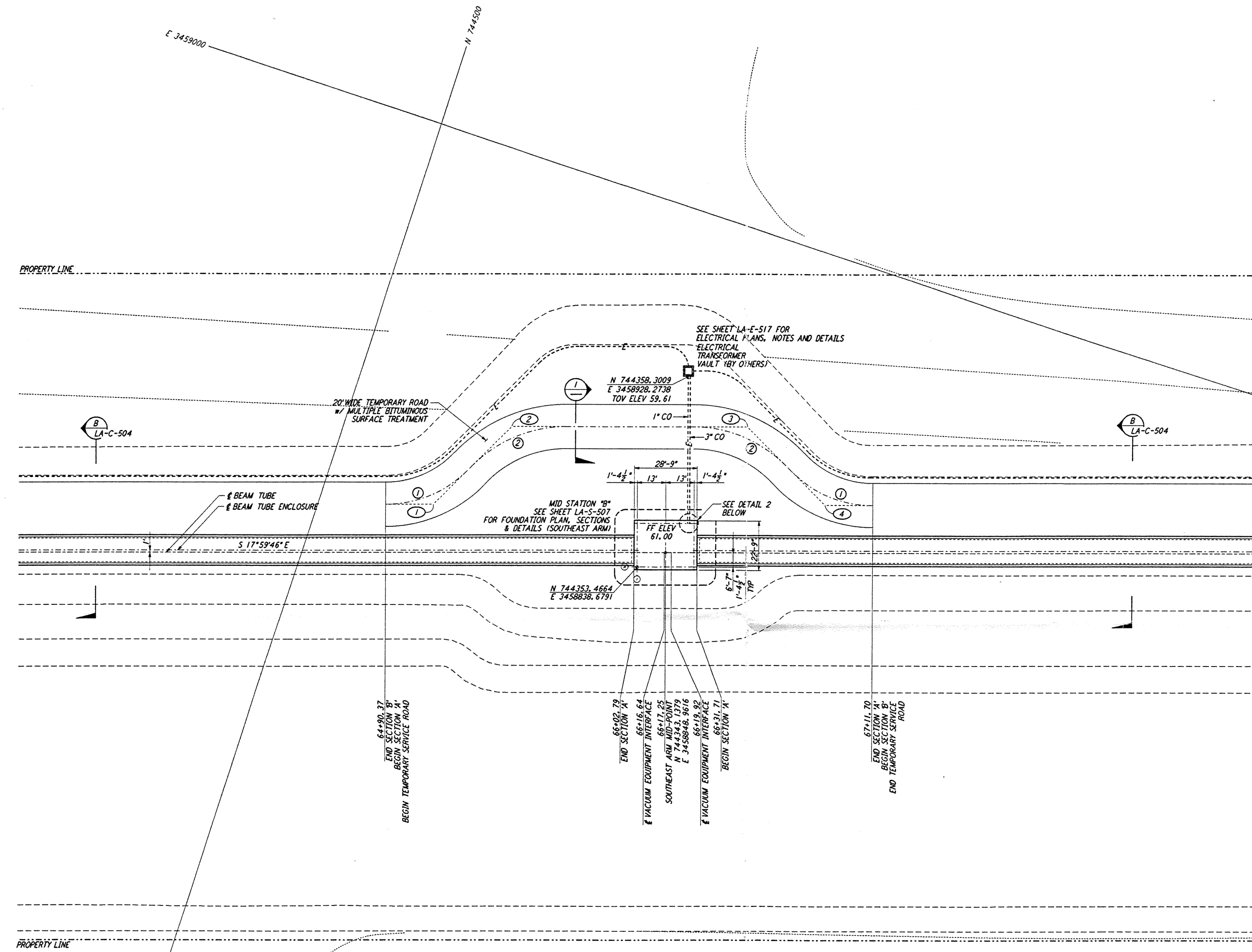
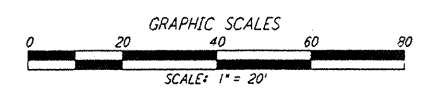
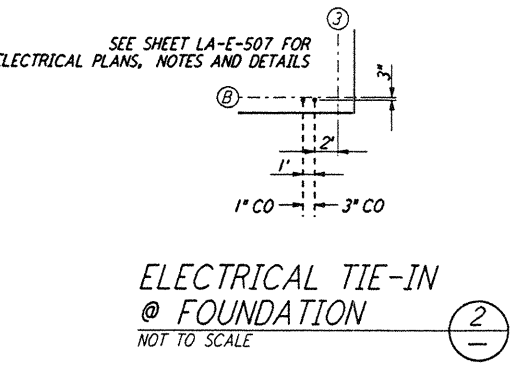
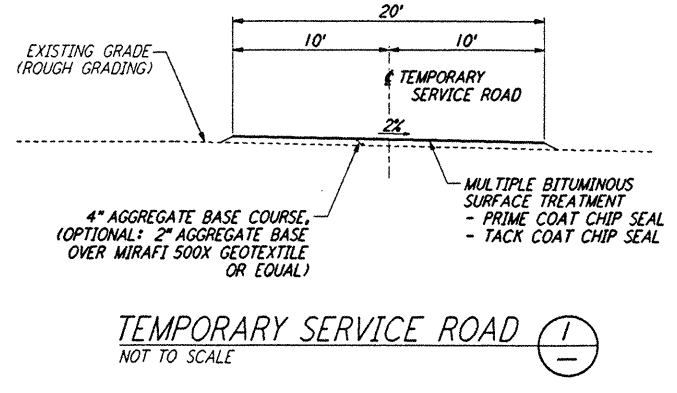
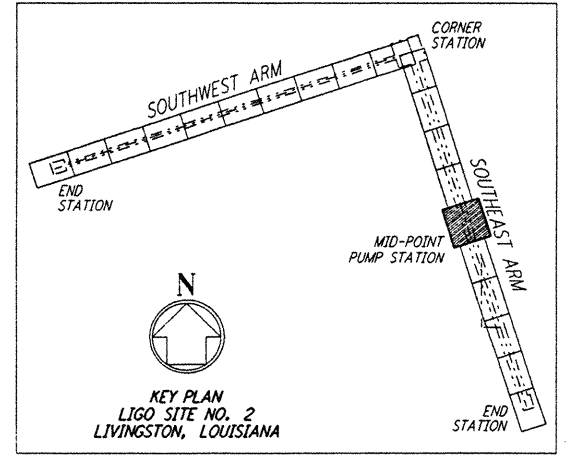


**NOTES:**  
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.  
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.



CURVE DATA				
Δ	RADIUS	LENGTH	TANGENT	REMARK
1 45°00'00"	52'	40.84'	21.54'	TEMPORARY ROAD
2 45°00'00"	60'	47.12'	24.85'	TEMPORARY ROAD

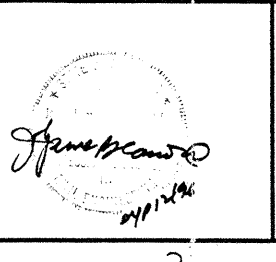
COORDINATES			REMARK
	NORTH	EAST	
1	744450.1181	3458837.3414	PI TEMPORARY ROAD
2	744427.3479	3458882.0229	PI TEMPORARY ROAD
3	744325.2733	3458915.1812	PI TEMPORARY ROAD
4	744280.5922	3458892.4109	PI TEMPORARY ROAD



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION  
 DRAWN: WRB 11-15-96  
 CHECKED: ML 11-15-96  
 ENGINEER: JLB 11/15/96  
 PROJ: 11/15/96



**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  
 SOUTHEAST ARM  
 PUMP STATION  
 PLOT AND UTILITY PLAN

SCALE: 1" = 20'  
 CONTRACT NUMBER: PPI50969  
 PROJECT NUMBER: 8094  
**LA-C-541**