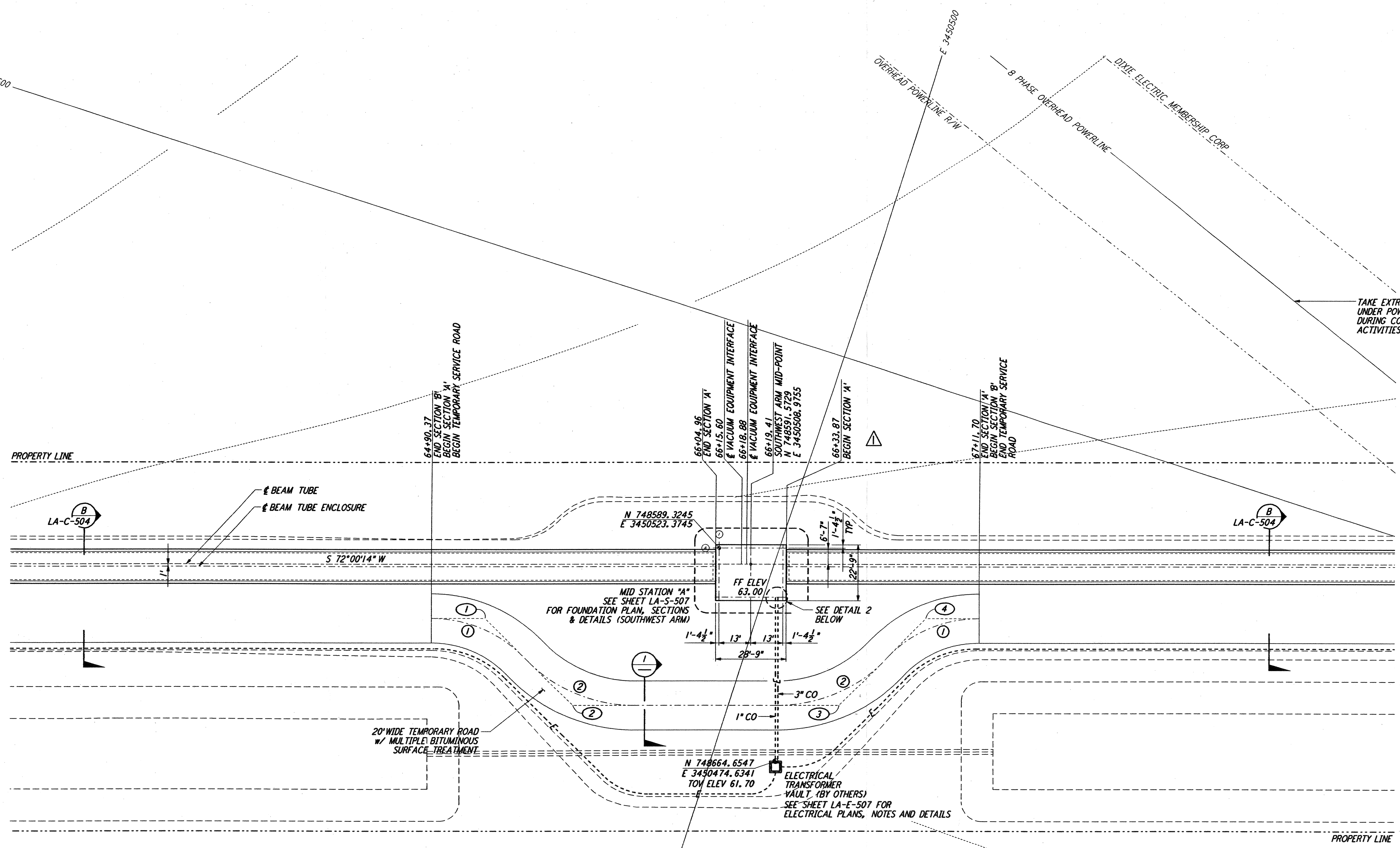
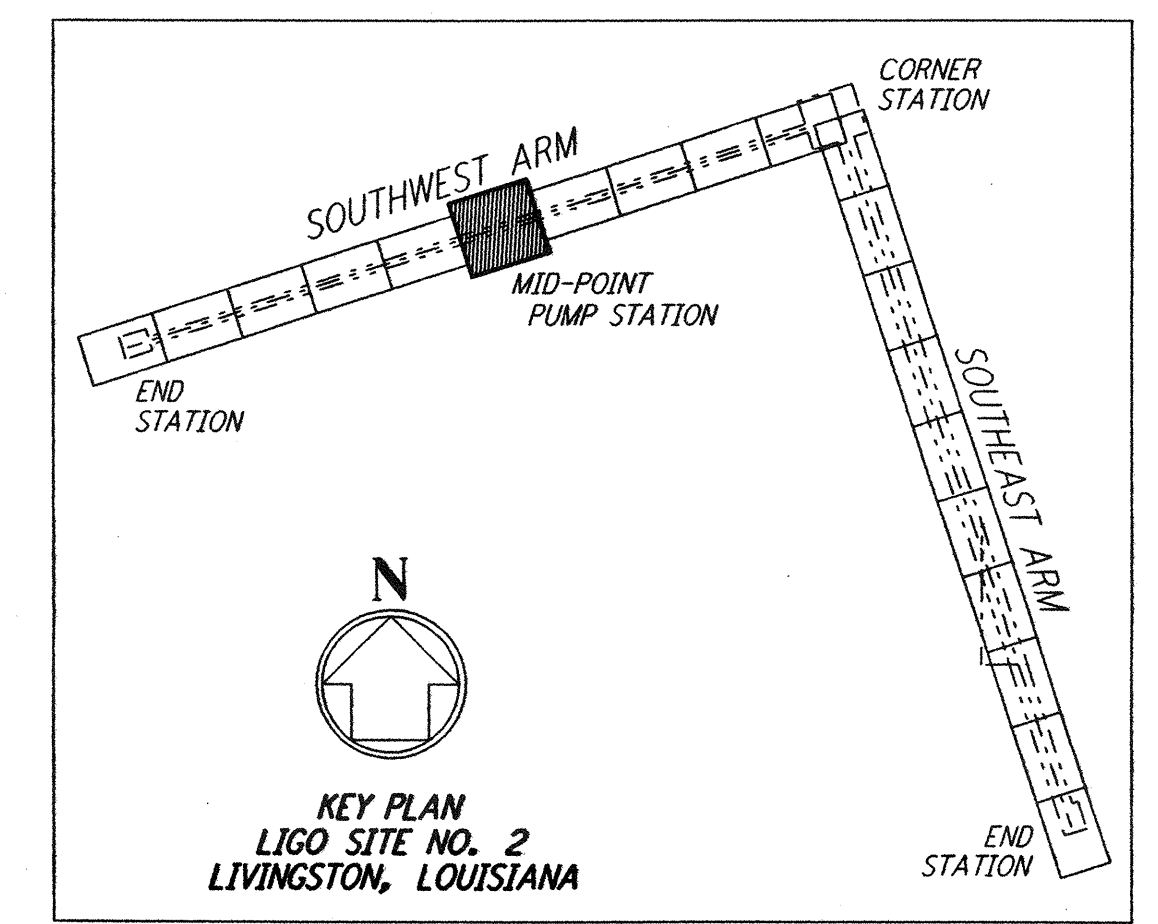
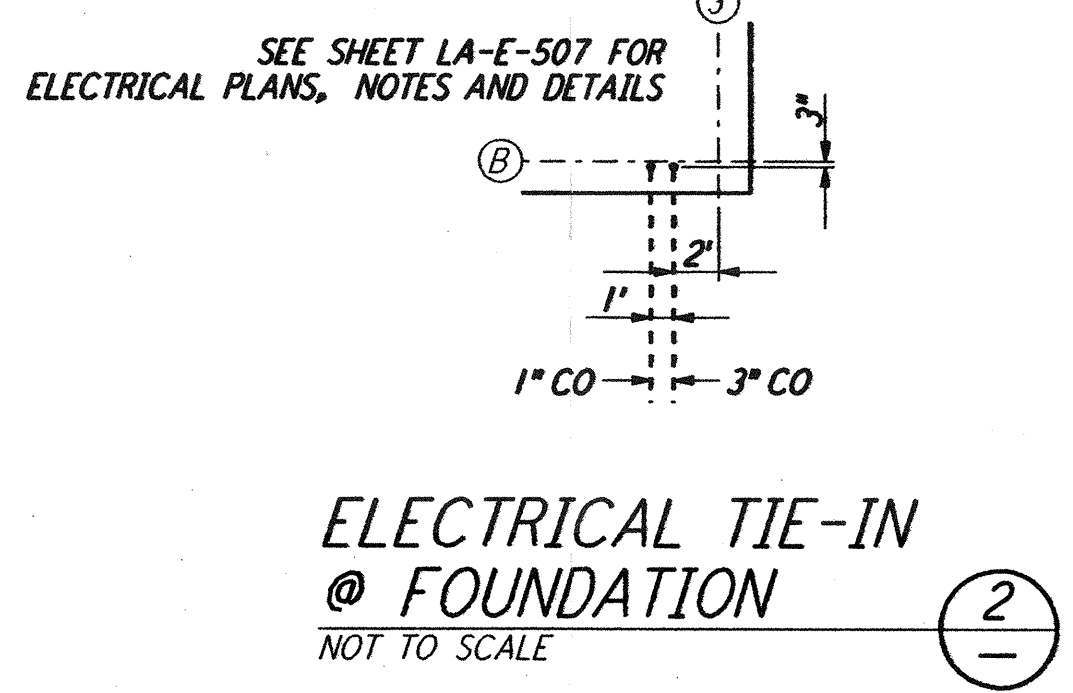
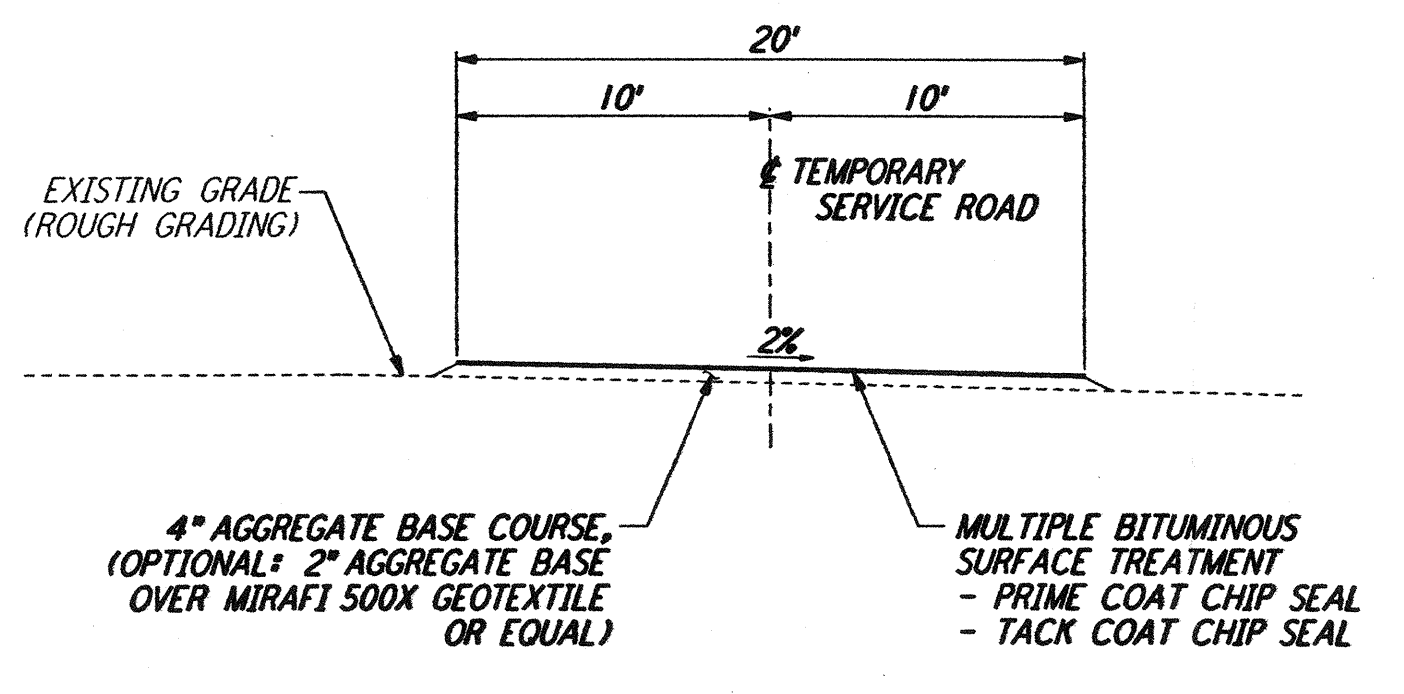


NOTES:
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.

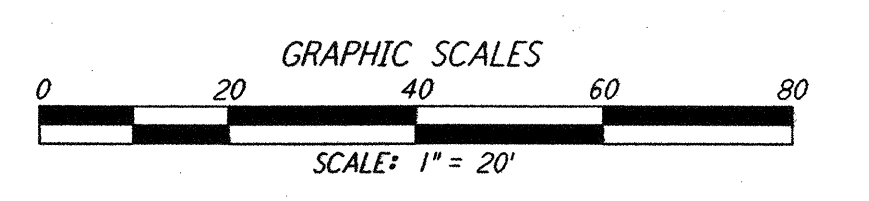


CURVE DATA				
Δ	RADIUS	LENGTH	TANGENT	REMARK
1 45°00'00"	52'	40.84'	21.54'	TEMPORARY ROAD
2 45°00'00"	60'	47.12'	24.85'	TEMPORARY ROAD

COORDINATES			REMARK
Δ	NORTH	EAST	
1	748645.7089	3450604.4199	PI TEMPORARY ROAD
2	748668.4802	3450559.7285	PI TEMPORARY ROAD
3	748635.3154	3450457.6570	PI TEMPORARY ROAD
4	748590.6389	3450434.8926	PI TEMPORARY ROAD



LIGO-D961275-02-O



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	1-15-99	MEI	--	--	MDW	ISSUED FOR AB BUILT
1	3-20-97	WRB	--	--	MDW	REVISED MID STATION, ELEC VAULT

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

AS-BUILT DRAWINGS

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

TITLE: CIVIL
 SOUTHWEST ARM
 PUMP STATION
 PLOT AND UTILITY PLAN

SCALE: 1" = 20'
 CONTRACT NUMBER: PPI50969
 PROJECT NUMBER: 8094

SHEET NUMBER: **LA-C-521**