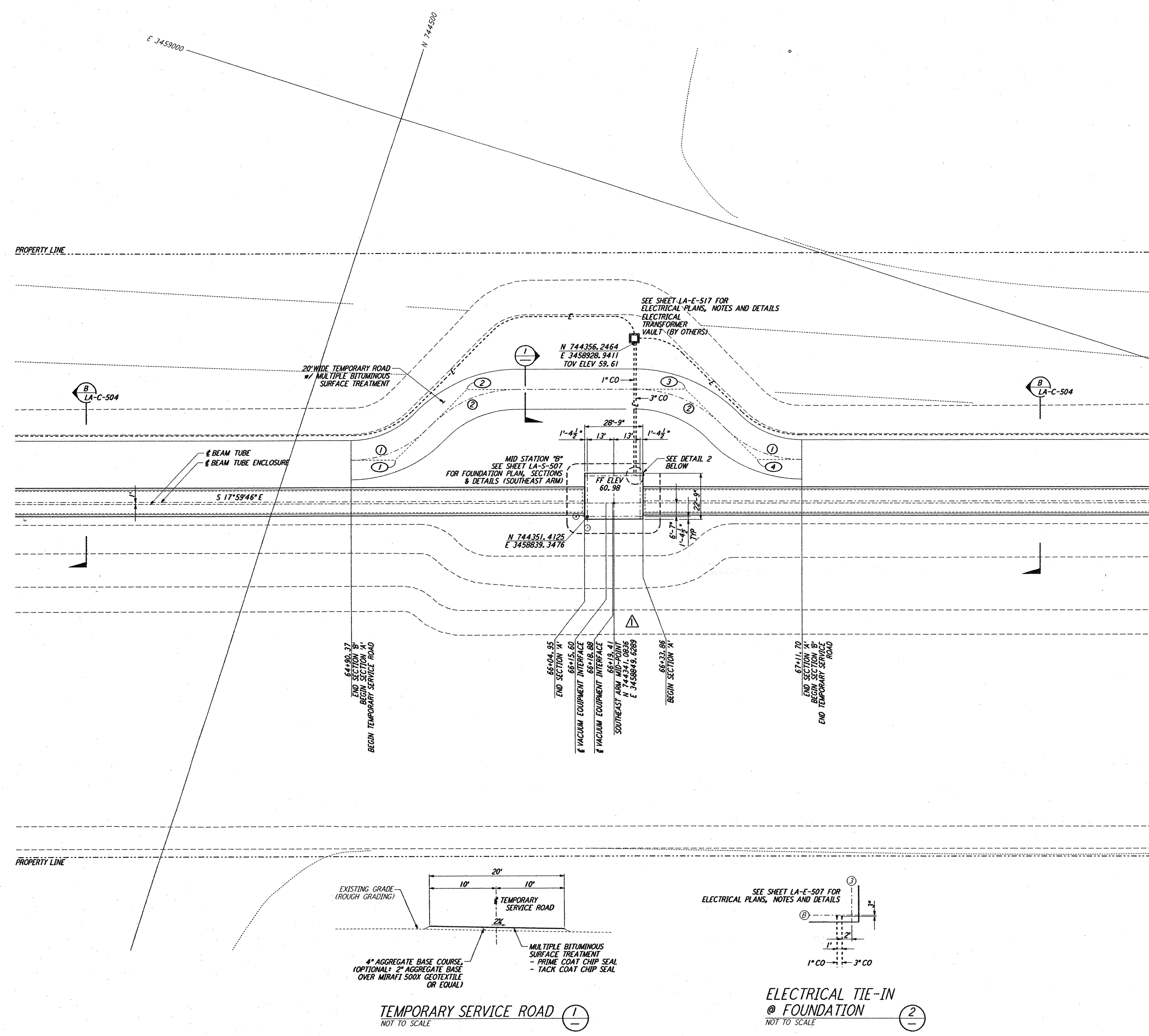
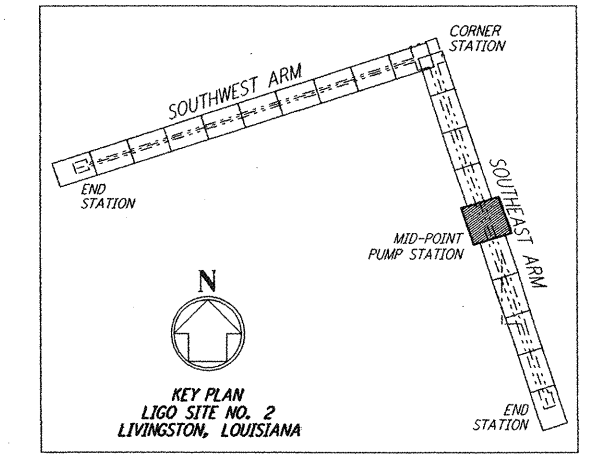


NOTES:
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.

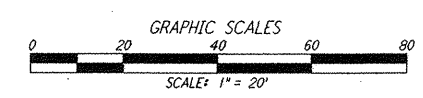


CURVE DATA					
Δ	RADIUS	LENGTH	TANGENT	REMARK	
1	45°00'00"	52'	40.84'	21.54'	TEMPORARY ROAD
2	45°00'00"	60'	47.12'	24.85'	TEMPORARY ROAD

COORDINATES			REMARK
Δ	NORTH	EAST	
1	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



LIGO-D961286-02-0



This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	1-15-99	MET	--	--	MDW	ISSUED FOR AB BUILT
1	2-3-97	WRB	--	--	MDW	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

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 SOUTHEAST ARM PUMP STATION PLOT AND UTILITY PLAN
 SCALE: 1" = 20'
 SHEET NUMBER: LA-C-541
 CONTRACT NUMBER: PPI50969
 PROJECT NUMBER: 8094

T:\Jan 15 12:43:58 1999 C:\VLOT\JOB\AS3\YBB2\DEF 52885 KAV\BB2\ce541.dwg