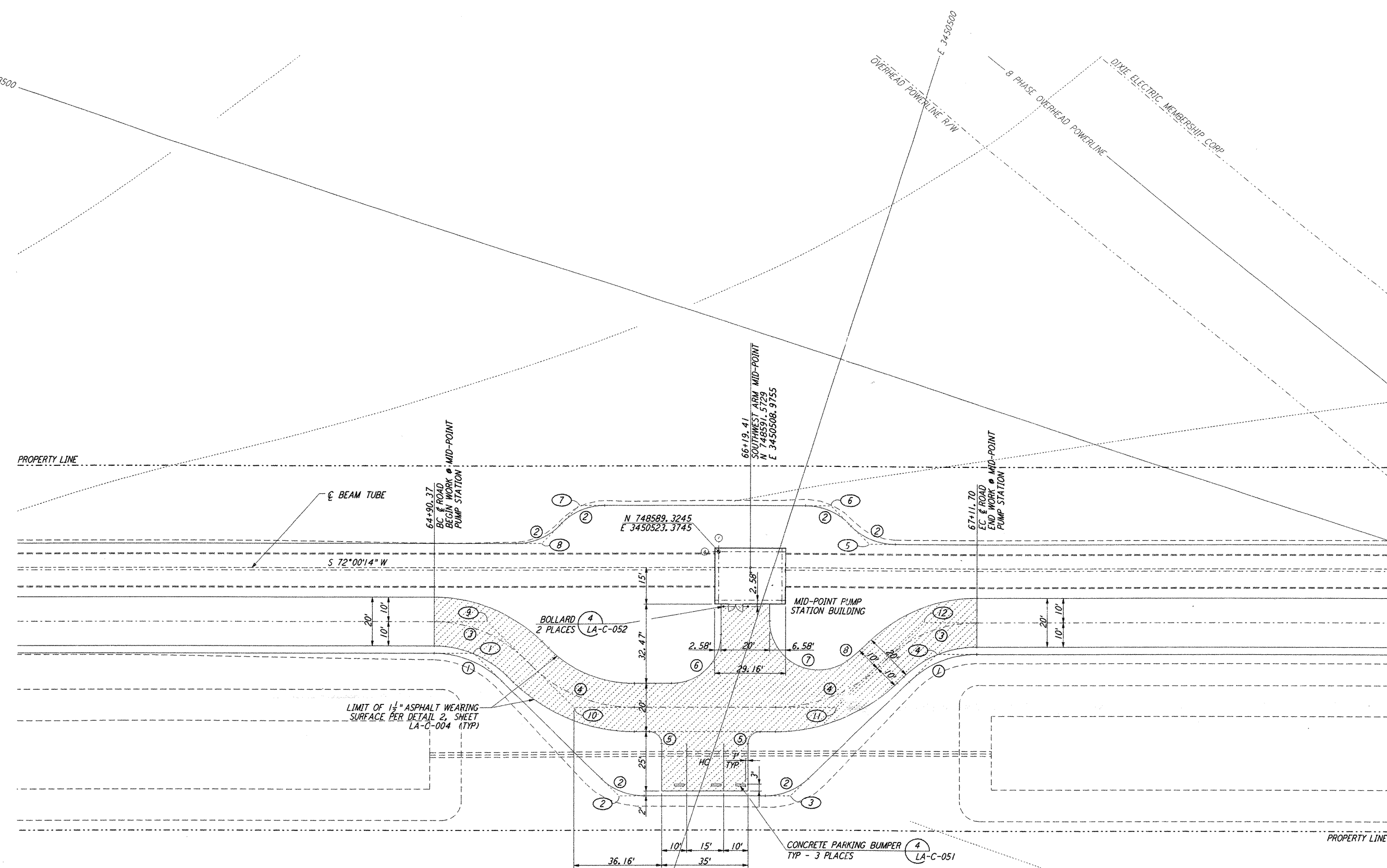
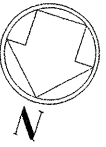
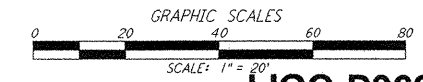
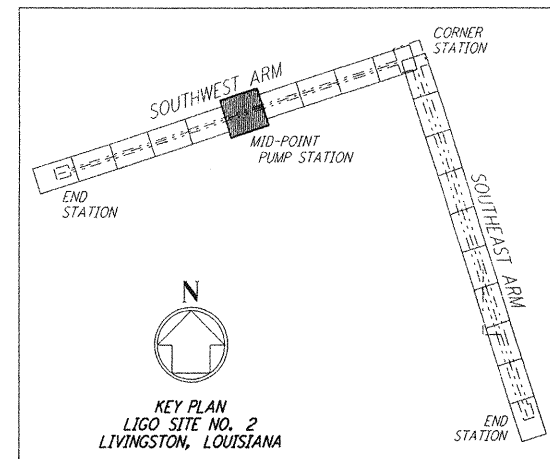


NOTES:
1. SEE SHEET LA-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.



CURVE DATA					
Δ	RADIUS	LENGTH	TANGENT	REMARK	
1	45°00'00"	39'	30.63'	16.16'	EDGE OF PAD (EXIST)
2	45°00'00"	25'	19.63'	10.36'	EDGE OF PAD (EXIST)
3	45°00'00"	52'	40.84'	21.54'	EDGE OF PAD (EXIST)
4	45°00'00"	60'	47.12'	24.85'	EDGE OF ROAD
5	90°00'00"	5'	7.85'	5.00'	
6	90°00'00"	20'	31.42'	20.00'	
7	125°49'51"	20'	43.92'	39.11'	
8	9°10'08"	50'	8.00'	4.01'	

COORDINATES			REMARK
NORTH	EAST		
1	748659.7365	3450605.5239	PI EDGE OF PAD (EXIST)
2	748697.9299	3450530.5654	PI EDGE OF PAD (EXIST)
3	748676.2822	3450463.9403	PI EDGE OF PAD (EXIST)
4	748601.3395	3450425.7549	PI EDGE OF PAD (EXIST)
5	748557.0308	3450465.7924	PI EDGE OF PAD (EXIST)
6	748557.0626	3450485.3564	PI EDGE OF PAD (EXIST)
7	748588.8911	3450583.3149	PI EDGE OF PAD (EXIST)
8	748608.4436	3450593.2774	PI EDGE OF PAD (EXIST)
9	748645.7089	3450604.4199	PI & ROAD
10	748668.4802	3450559.7285	PI & ROAD
11	748635.3154	3450457.6570	PI & ROAD
12	748590.6389	3450434.8926	PI & ROAD



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	08-07-98	WRB	ML	JB	TDM	ISSUED FOR AS-BUILT
1	2-3-97	WRB	ML	JB	TDM	REVISED MID STATION, CURVE DATA

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

LIGO-D960839-02-0

LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 2 - LIVINGSTON, LOUISIANA

CIVIL
SOUTHWEST ARM
PUMP STATION
PLOT PLAN

SCALE: 1" = 20'
SHEET NUMBER: PP150969
PROJECT NUMBER: 8094

LA-C-021