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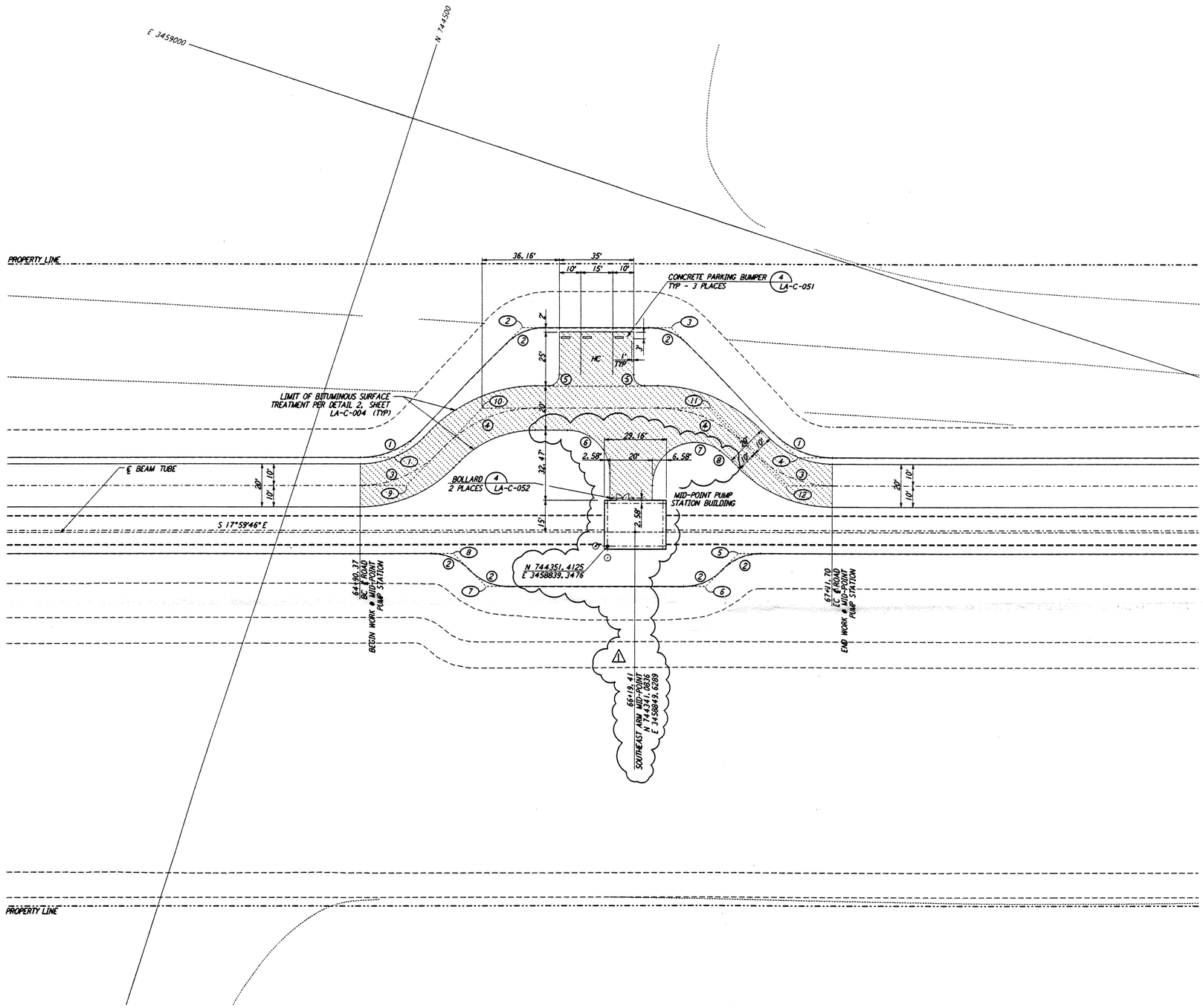
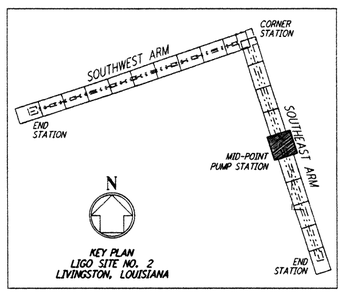
NOTES:

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'	℄ ROAD
4	45°00'00"	60'	47.12'	24.85'	℄ ROAD
5	90°00'00"	5'	7.85'	5.00'	
6	90°00'00"	20'	31.42'	20.00'	
7	125°50'09"	20'	43.92'	39.11'	
8	9°09'53"	50'	8.00'	4.01'	

COORDINATES			
	NORTH	EAST	REMARK
1	744459.2558	3458848.0417	PI EDGE OF PAD (EXIST)
2	744421.0616	3458922.9895	PI EDGE OF PAD (EXIST)
3	744354.4348	3458944.6329	PI EDGE OF PAD (EXIST)
4	744279.4870	3458906.4386	PI EDGE OF PAD (EXIST)
5	744291.7284	3458855.1473	PI EDGE OF PAD (EXIST)
6	744301.6935	3458835.5930	PI EDGE OF PAD (EXIST)
7	744399.6545	3458803.7709	PI EDGE OF PAD (EXIST)
8	744419.2088	3458813.7361	PI EDGE OF PAD (EXIST)
9	744450.1181	3458837.3414	PI ℄ ROAD
10	744427.3479	3458882.0229	PI ℄ ROAD
11	744325.2733	3458915.1812	PI ℄ ROAD
12	744280.5922	3458892.4109	PI ℄ ROAD



KEY PLAN
LIGO SITE NO. 2
LIVINGSTON, LOUISIANA

LIGO-D960855-01-O

GRAPHIC SCALES
0 20 40 60 80
SCALE: 1" = 20'

REFERENCES	
DRAWING NO.	DESCRIPTION

REVISIONS						
NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	2-3-97	WRB	CL	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

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

TITLE: CIVIL SOUTHEAST ARM PUMP STATION PLOT PLAN

SCALE: 1" = 20' | CONTRACT NUMBER: PP150969 | PROJECT NUMBER: 8094

SHEET NUMBER: LA-C-041 | REVISIONS: 1

LIGO-D960855-01-O

LIGOLAF3.BDR