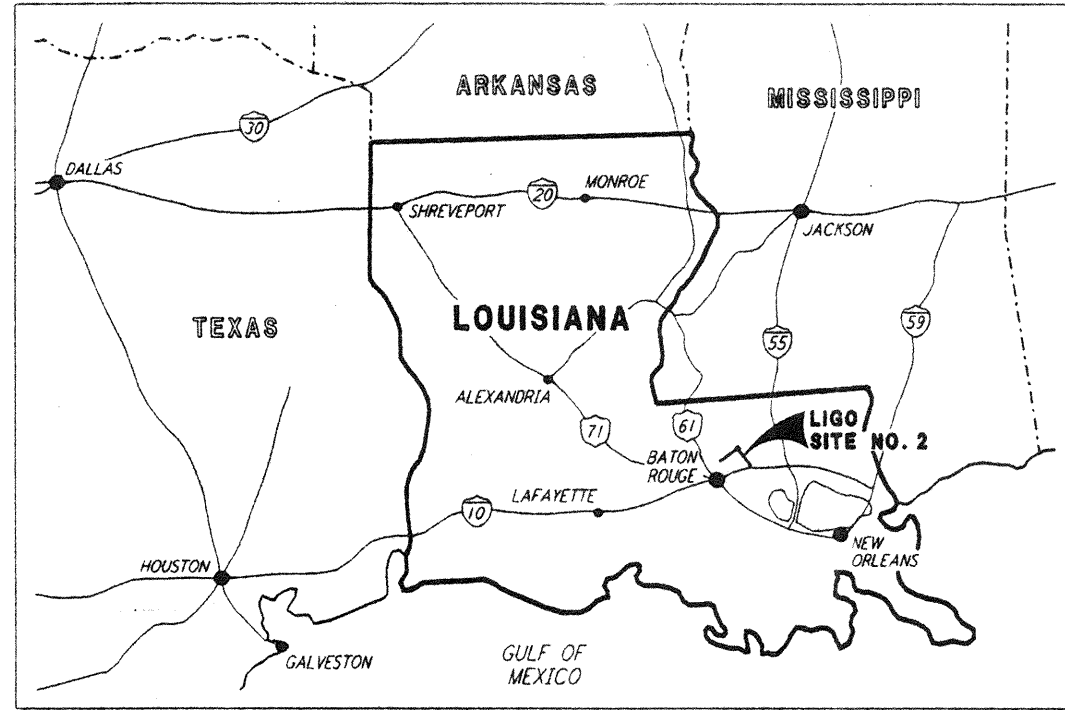
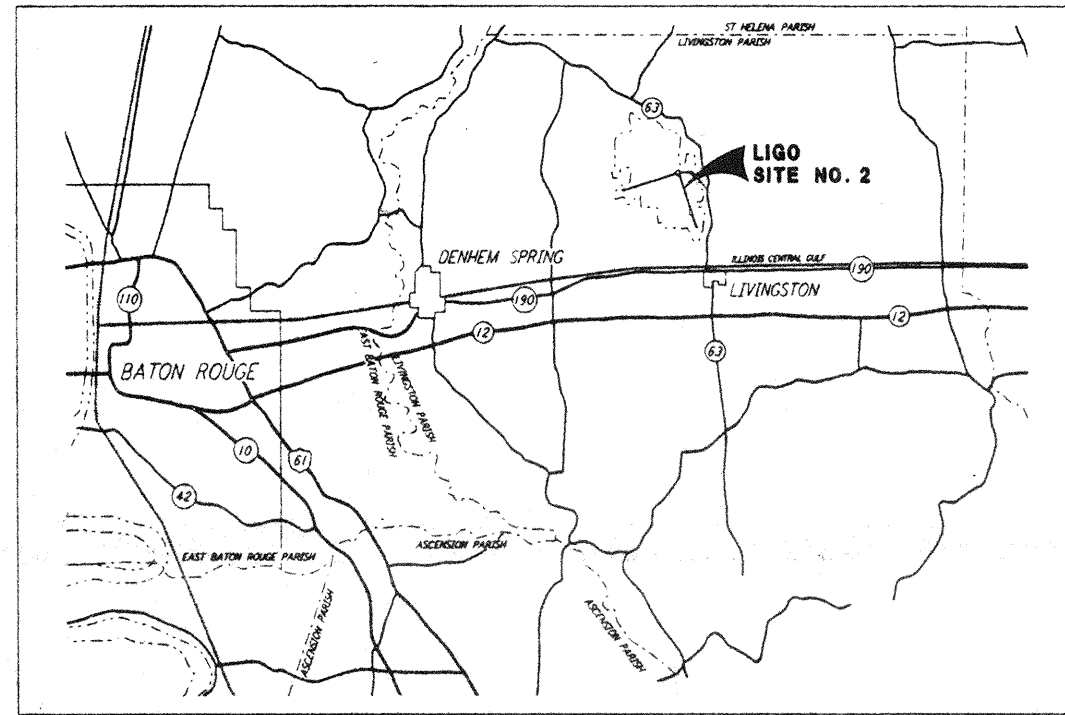


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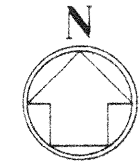
ROUGH GRADING LIGO SITE NO. 2 LIVINGSTON, LOUISIANA



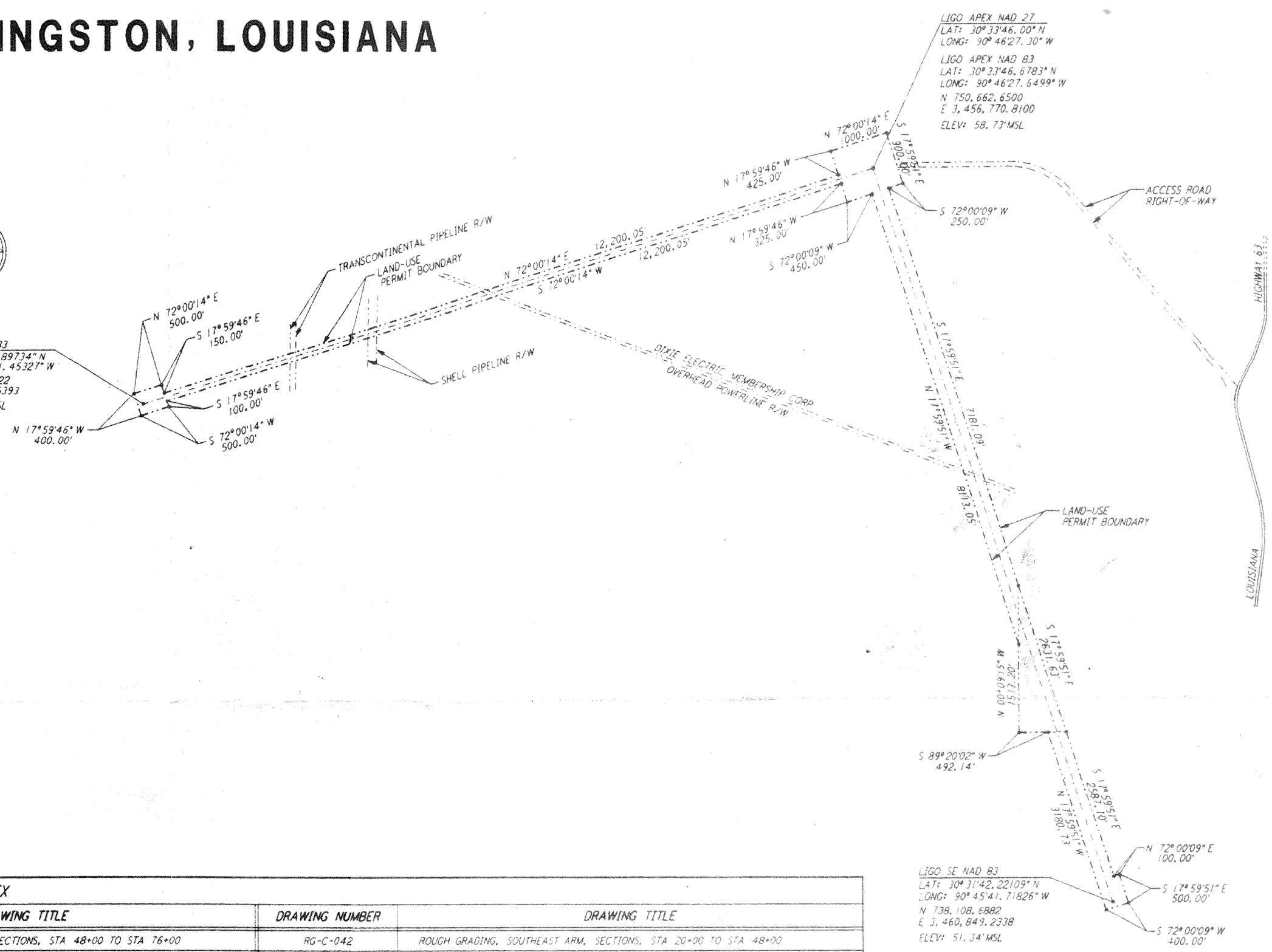
LOCATION MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE



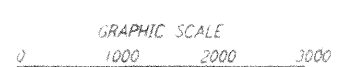
LIGO SW NAD 83
 LAT: 30°33'08.89734" N
 LONG: 90°48'51.45327" W
 N 746,584,4622
 E 3,444,216,5393
 ELEV: 58.90' MSL



LIGO APEX NAD 27
 LAT: 30°33'46.00" N
 LONG: 90°48'27.30" W
 LIGO APEX NAD 83
 LAT: 30°33'46.8783" N
 LONG: 90°48'27.6499" W
 N 150,662,8500
 E 3,456,170,8100
 ELEV: 58.73' MSL

LIGO SE NAD 83
 LAT: 30°31'42.22109" N
 LONG: 90°45'41.71826" W
 N 138,108,8882
 E 3,460,849,2338
 ELEV: 51.34' MSL

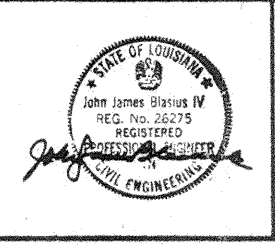
DRAWING INDEX					
DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE	DRAWING NUMBER	DRAWING TITLE
RG-C-001	ROUGH GRADING, LOCATION & VICINITY MAPS, DRAWING INDEX	RG-C-023	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 48+00 TO STA 76+00	RG-C-042	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 20+00 TO STA 48+00
RG-C-002	ROUGH GRADING, GENERAL NOTES, LEGEND & ABBREVIATIONS	RG-C-024	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 78+00 TO STA 106+00	RG-C-043	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 50+00 TO STA 76+00
RG-C-003	ROUGH GRADING, DRAWING MATRIX	RG-C-025	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 108+00 TO STA 130+00	RG-C-044	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 78+00 TO STA 100+00
RG-C-004	ROUGH GRADING, TYPICAL SECTIONS AND DETAILS	RG-C-026	ROUGH GRADING, SOUTHWEST ARM, CULVERT GENERAL ARRANGEMENTS	RG-C-045	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 102+00 TO STA 124+00
RG-C-005	ROUGH GRADING, CORNER STATION	RG-C-027	ROUGH GRADING, SOUTHWEST ARM, CULVERT GENERAL ARRANGEMENTS	RG-C-046	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 126+00 TO STA 132+00
RG-C-006	ROUGH GRADING, CORNER STATION, SECTIONS	RG-C-028	ROUGH GRADING, SOUTHWEST ARM, CULVERT GENERAL ARRANGEMENTS	RG-C-047	ROUGH GRADING, SOUTHEAST ARM, CULVERT GENERAL ARRANGEMENTS
RG-C-011	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 0+00 TO STA 14+00	RG-C-029	ROUGH GRADING, SOUTHWEST ARM, CULVERT GENERAL ARRANGEMENTS	RG-C-048	ROUGH GRADING, SOUTHEAST ARM, CULVERT GENERAL ARRANGEMENTS
RG-C-012	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 14+00 TO STA 28+00	RG-C-031	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 0+00 TO STA 14+00		
RG-C-013	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 28+00 TO STA 42+00	RG-C-032	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 14+00 TO STA 28+00		
RG-C-014	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 42+00 TO STA 56+00	RG-C-033	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 28+00 TO STA 42+00		
RG-C-015	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 56+00 TO STA 70+00	RG-C-034	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 42+00 TO STA 56+00		
RG-C-016	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 70+00 TO STA 84+00	RG-C-035	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 56+00 TO STA 70+00		
RG-C-017	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 84+00 TO STA 98+00	RG-C-036	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 70+00 TO STA 84+00		
RG-C-018	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 98+00 TO STA 112+00	RG-C-037	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 84+00 TO STA 98+00		
RG-C-019	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 112+00 TO STA 126+00	RG-C-038	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 98+00 TO STA 112+00		
RG-C-020	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 126+00 TO STA 133+00	RG-C-039	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 112+00 TO STA 126+00		
RG-C-021	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 0+00 TO STA 16+00	RG-C-040	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 126+00 TO STA 133+00		
RG-C-022	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 18+00 TO STA 46+00	RG-C-041	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 0+00 TO STA 18+00		



LIGO - 0961211-01-0

REVISION	DATE	APPRO BY	DESCRIPTION OF REVISION
9			
8			
7			
6			
5			
4			
3			
2	11/1/95	Tom	ISSUED FOR CONSTRUCTION
1	8/28/95	Tom	ISSUED FOR BID

DATE	BY	DESCRIPTION
8/11/95	WRB	DRAWN
8/8/95	MGP	CHECKED
8/28/95	MGP	ENGINEER
8/28/95	MGP	PROJ MGR



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LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
ROUGH GRADING - LIVINGSTON, LA

TITLE	AS NOTED PPI50969	SHEET NUMBER	8094
ROUGH GRADING LOCATION & VICINITY MAPS		DRAWING INDEX	
		RG-C-001	