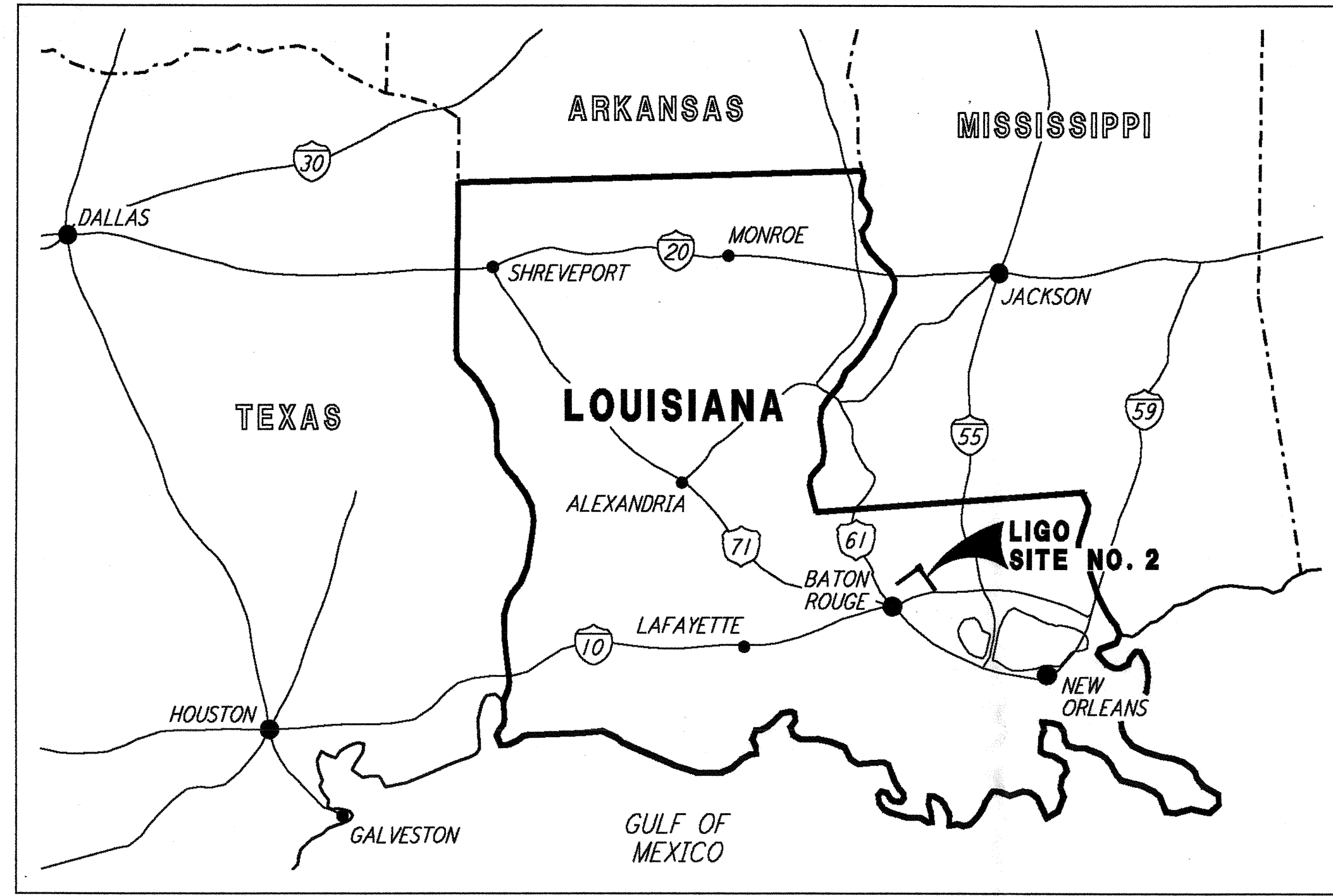
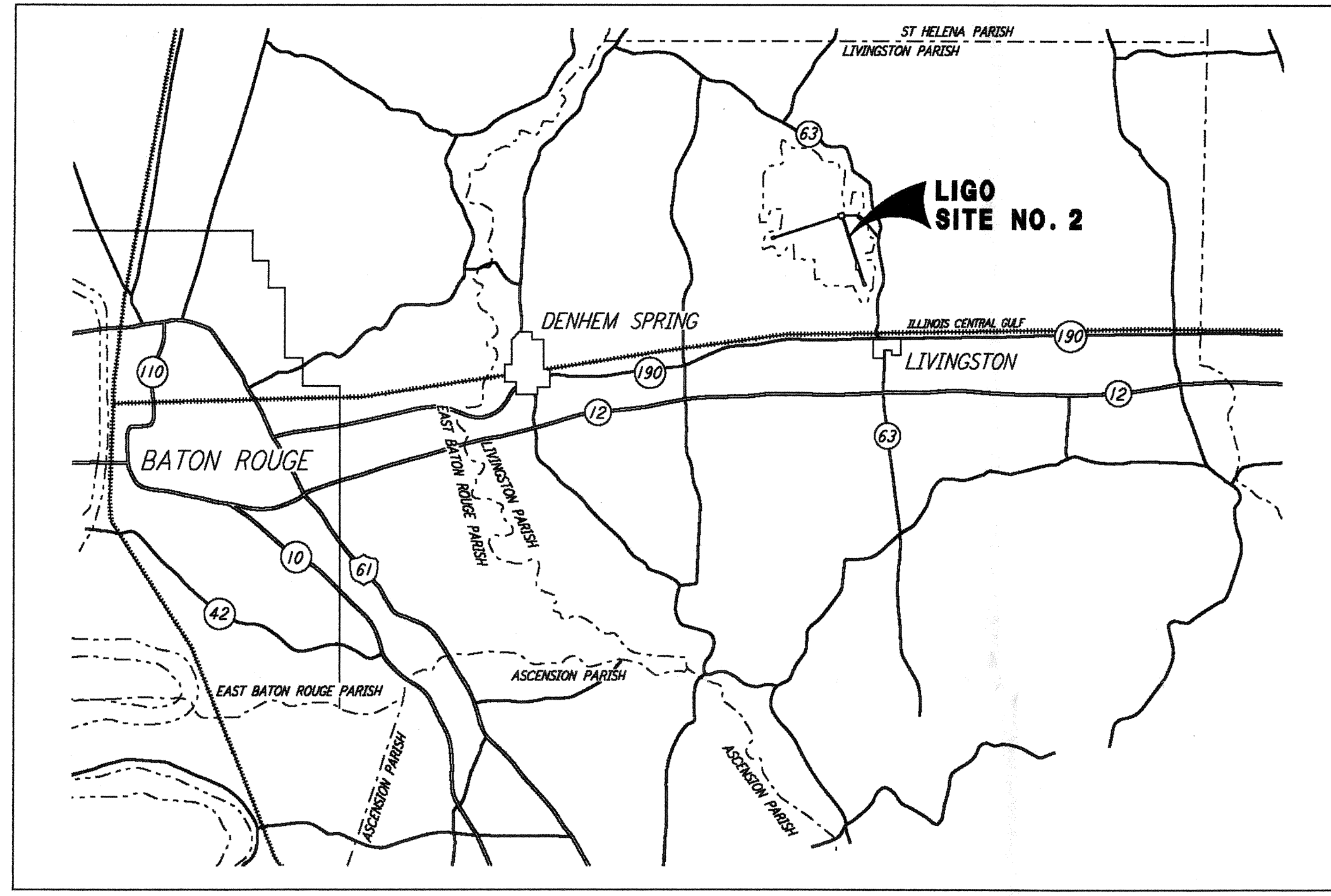


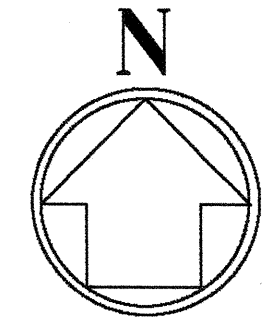
# ROUGH GRADING LIGO SITE NO. 2 LIVINGSTON, LOUISIANA



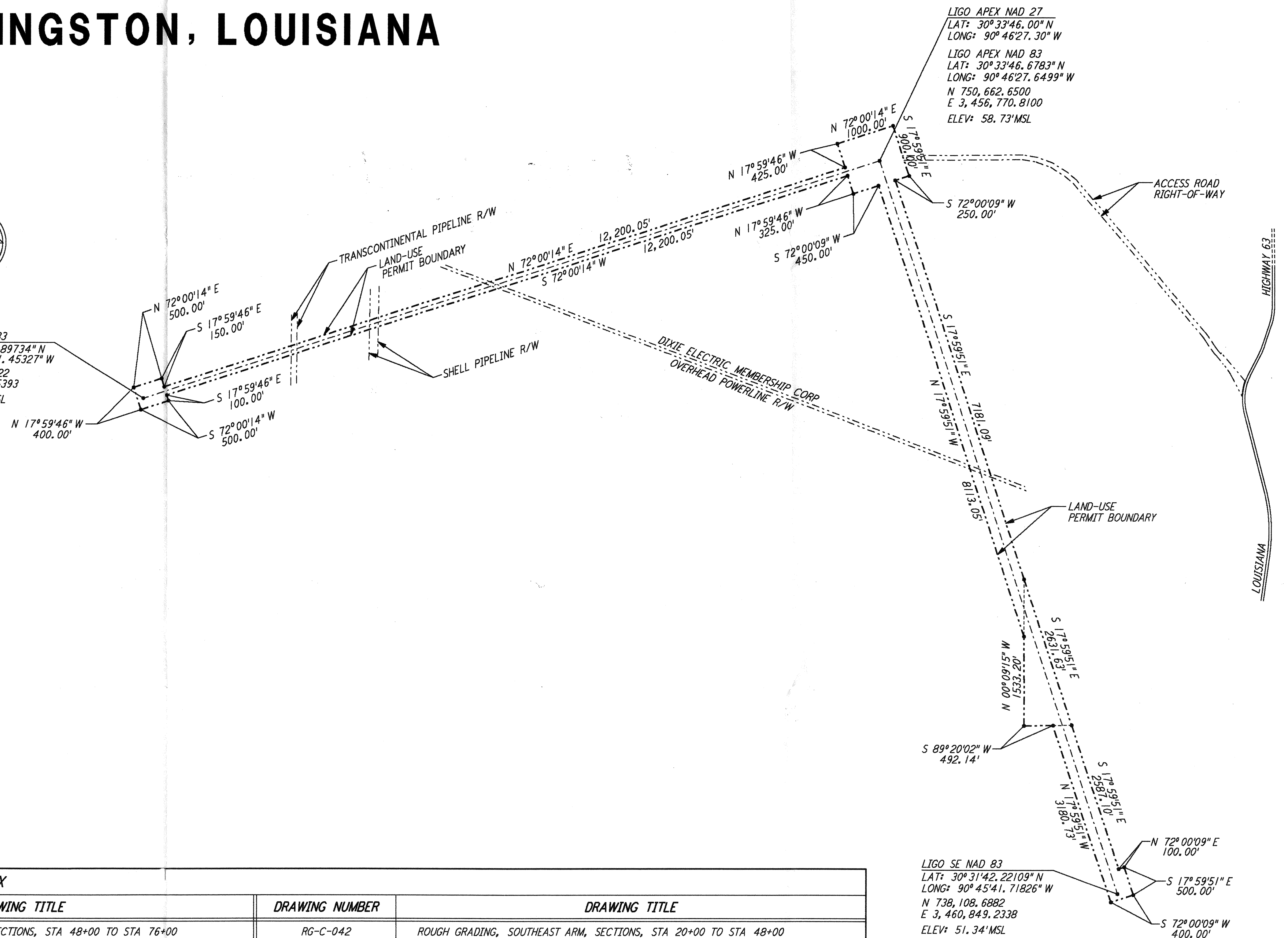
LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE



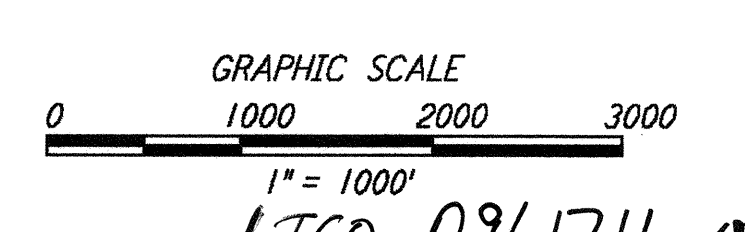
LIGO SW NAD 83  
LAT: 30° 33' 06.89734" N  
LONG: 90° 48' 51.45327" W  
N 746,584,4622  
E 3,444,216,5393  
ELEV: 58.90' MSL



### 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-007		RG-C-029	ROUGH GRADING, SOUTHWEST ARM, CULVERT GENERAL ARRANGEMENTS	RG-C-048	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-031	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 0+00 TO STA 14+00		
RG-C-012	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 14+00 TO STA 28+00	RG-C-032	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 14+00 TO STA 28+00		
RG-C-013	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 28+00 TO STA 42+00	RG-C-033	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 28+00 TO STA 42+00		
RG-C-014	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 42+00 TO STA 56+00	RG-C-034	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 42+00 TO STA 56+00		
RG-C-015	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 56+00 TO STA 70+00	RG-C-035	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 56+00 TO STA 70+00		
RG-C-016	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 70+00 TO STA 84+00	RG-C-036	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 70+00 TO STA 84+00		
RG-C-017	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 84+00 TO STA 98+00	RG-C-037	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 84+00 TO STA 98+00		
RG-C-018	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 98+00 TO STA 112+00	RG-C-038	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 98+00 TO STA 112+00		
RG-C-019	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 112+00 TO STA 126+00	RG-C-039	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 112+00 TO STA 126+00		
RG-C-020	ROUGH GRADING, SOUTHWEST ARM, PLAN AND PROFILE, STA 126+00 TO STA 133+00	RG-C-040	ROUGH GRADING, SOUTHEAST ARM, PLAN AND PROFILE, STA 126+00 TO STA 133+00		
RG-C-021	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 0+00 TO STA 16+00	RG-C-041	ROUGH GRADING, SOUTHEAST ARM, SECTIONS, STA 0+00 TO STA 18+00		
RG-C-022	ROUGH GRADING, SOUTHWEST ARM, SECTIONS, STA 18+00 TO STA 46+00				

LIGO SE NAD 83  
LAT: 30° 31' 42.22109" N  
LONG: 90° 45' 41.71826" W  
N 738,108,6882  
E 3,460,849,2338  
ELEV: 51.34' MSL



LIGO-0961711-00-0

NO.	DATE	APRD BY	DESCRIPTION OF REVISION	NO.	DATE	APRD BY	ISSUED FOR
1	8/28/95	Tom	ISSUED FOR BID				

DATE	8/11/95
DRAWN	WRB 8/95
CHECKED	MCP 8/8/95
ENGINEER	8/28/95
PROJ MGR	8/28/95

100 WEST WALNUT STREET  
PASADENA, CALIFORNIA

CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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

ROUGH GRADING  
LOCATION & VICINITY MAPS  
DRAWING INDEX

AS NOTED  
PP150969  
8094

RG-C-001

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Job Sep 12 10:12:16 1995 s3-v36b2 J:\PLOTS\QUEUES\36B2\CE001.PRF

Job Sep 12 10:12:16 1995 s3-v36b2 J:\PLOTS\QUEUES\36B2\CE001.PRF