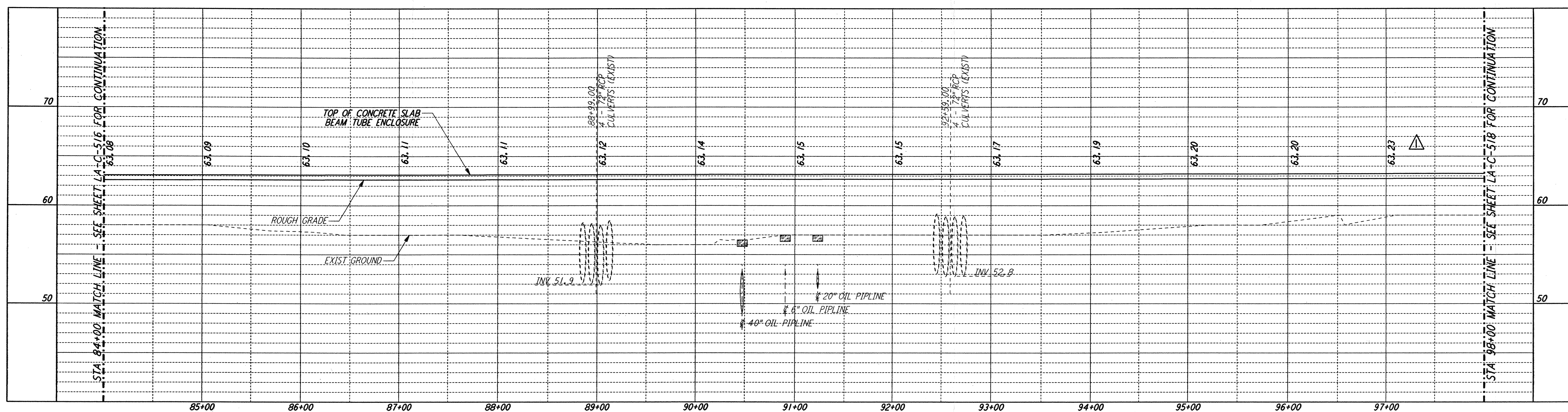
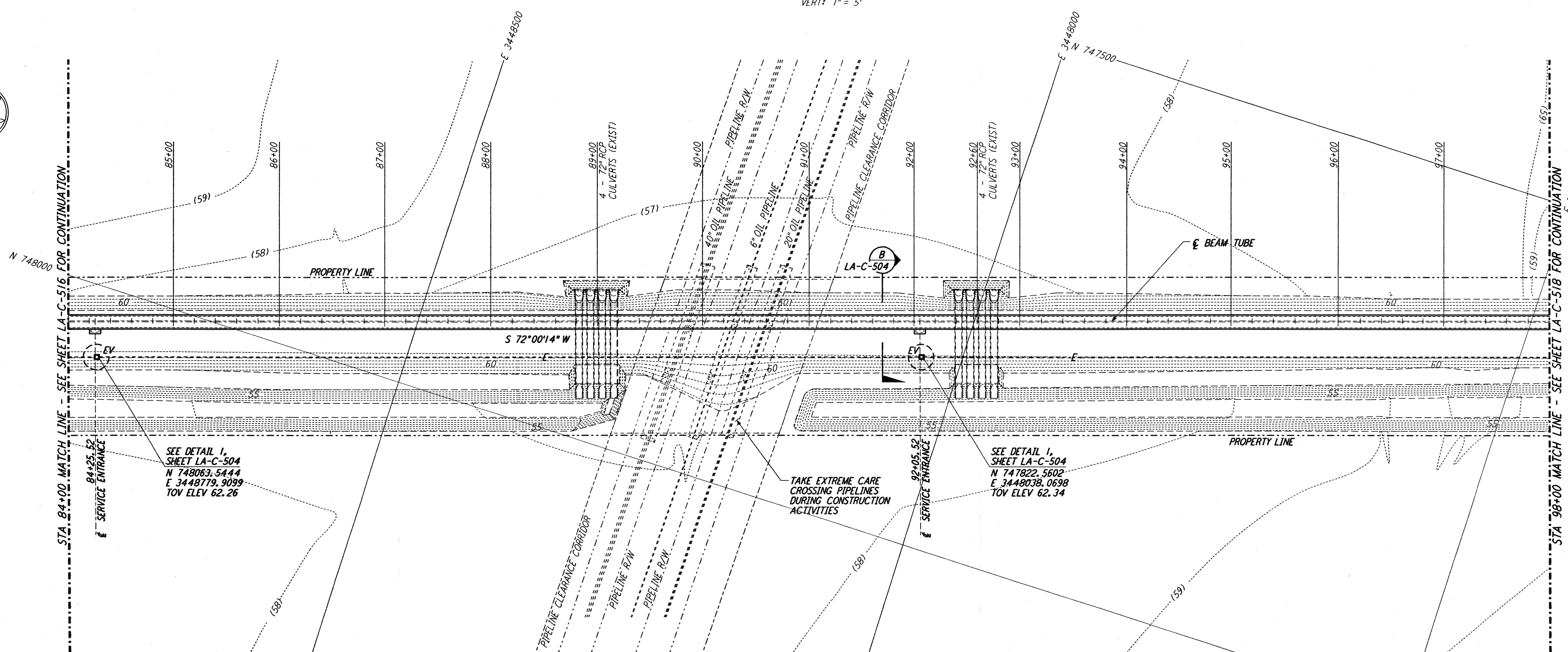


**NOTES:**

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

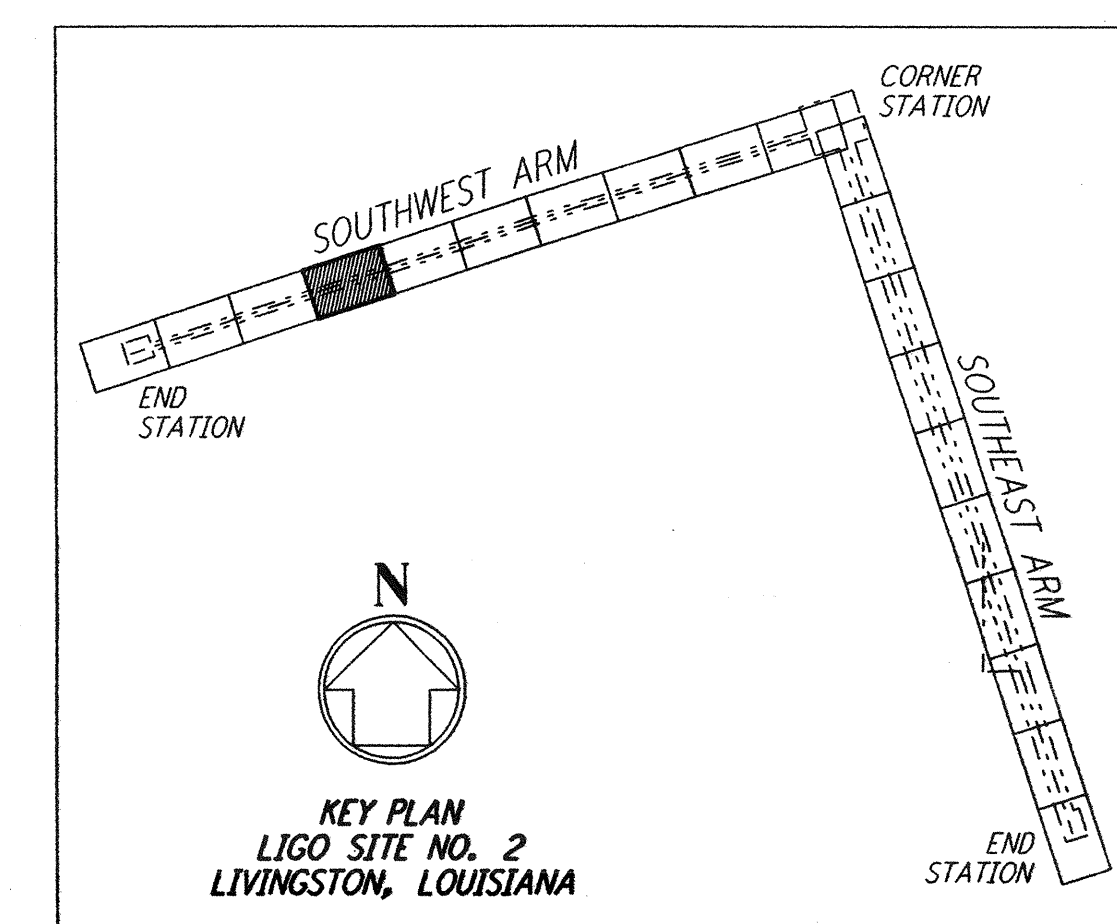


**PROFILE**  
 SCALES: HORIZ: 1" = 50'  
 VERT: 1" = 5'

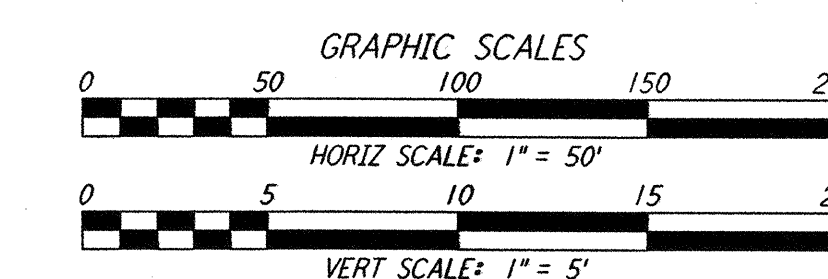


**PLAN**  
 SCALE: 1" = 50'

**NOTE:**  
 LIGO SOUTHWEST ARM CROSSING OF SHELL PIPELINE R/W OCCURS WITHIN LIVINGSTON PARRISH, LOUISIANA, TOWNSHIP 6 SOUTH - RANGE 4 EAST, SECTION 3.



**LIGO-D961271-02-O**



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

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 SOUTHWEST ARM PLAN AND PROFILE STA 84+00 TO STA 98+00

SCALE: AS NOTED

PROJECT NUMBER: PP150969

PROJECT NUMBER: 8094

SHEET NUMBER: LA-C-517