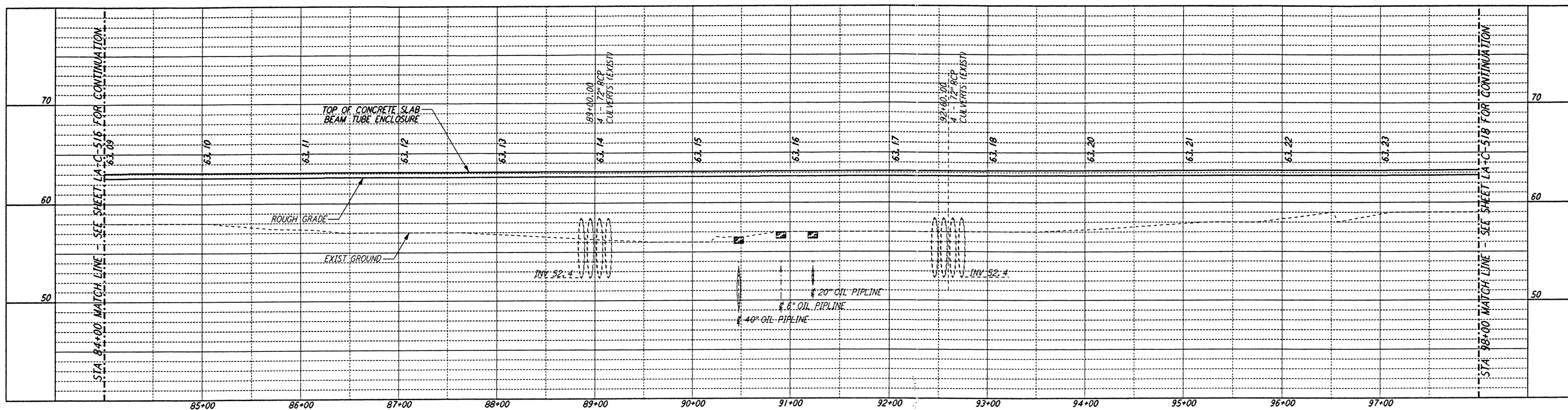
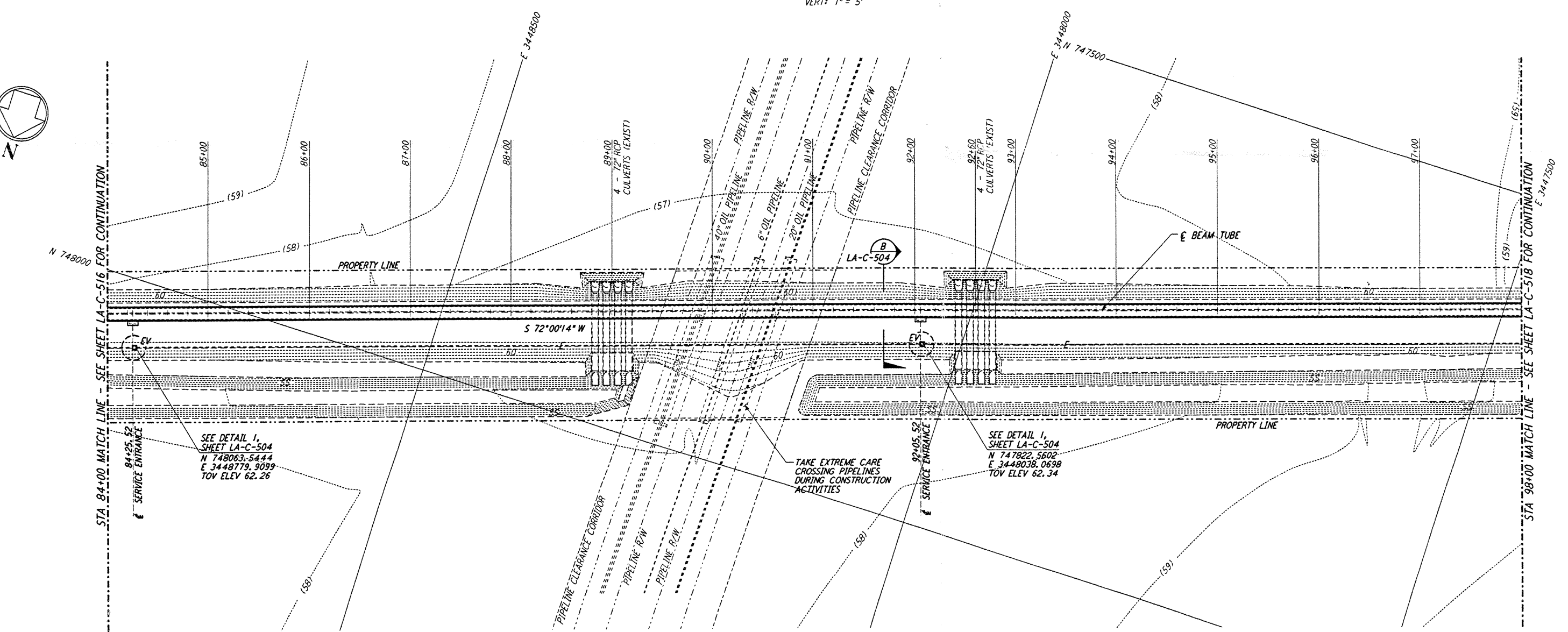


NOTES:
 1. SEE SHEET LA-C-502 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.
 2. SEE SHEET LA-C-504 FOR TYPICAL SECTIONS AND DETAILS.

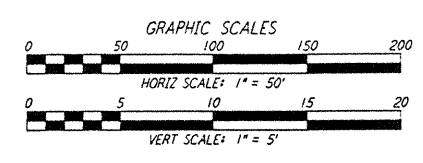
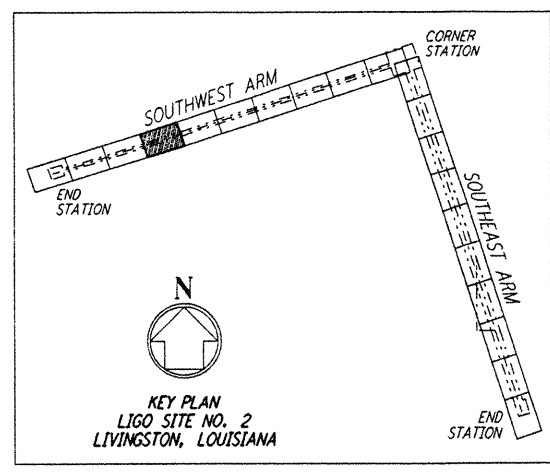


PROFILE
 SCALES: HORIZ: 1" = 50'
 VERT: 1" = 5'



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.



not be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

This document and the design it covers are the property of PARSONS. They are loaned only with the borrower's expressed written agreement that they will

NOT USE IT WITHOUT THE 517.DWG - J:\LUGO\SUBDIRS\BIB\CA\LOC517.PDF

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN WRB 11-15-96
 CHECKED MC 11-15-96
 ENGINEER JB 11/15/96
 PROJ 11/15/96

Joyana Blanton
 PROJECT MANAGER

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
 CIVIL
 SOUTHWEST ARM
 PLAN AND PROFILE
 STA 84+00 TO STA 98+00
LA-C-517

SCALE: AS NOTED
 CONTRACT NUMBER: PP150969
 PROJECT NUMBER: 8094
 SHEET NUMBER: LA-C-517