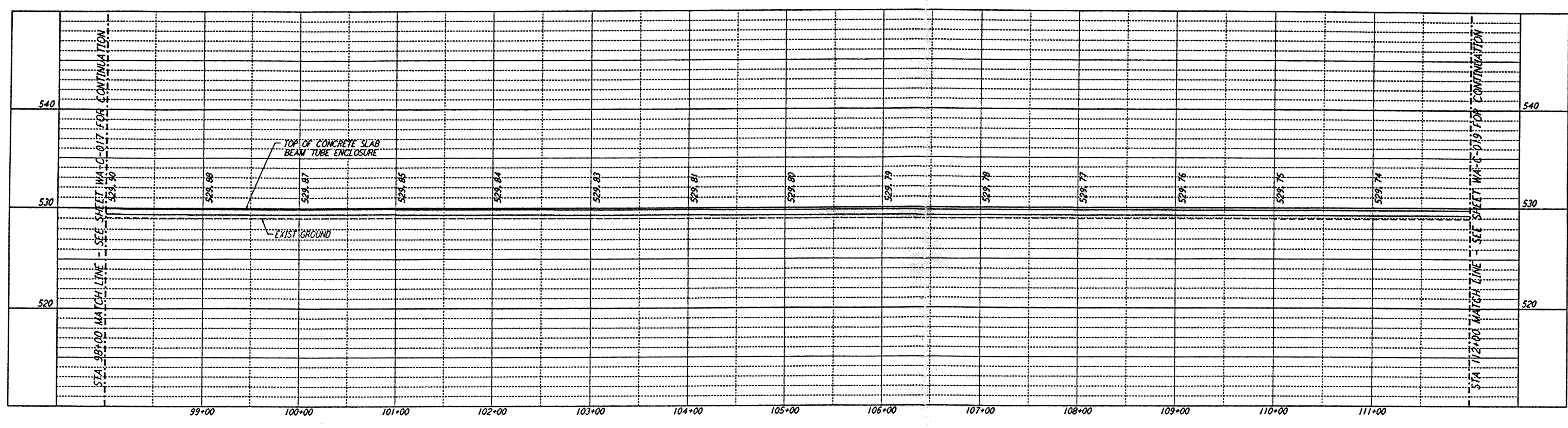
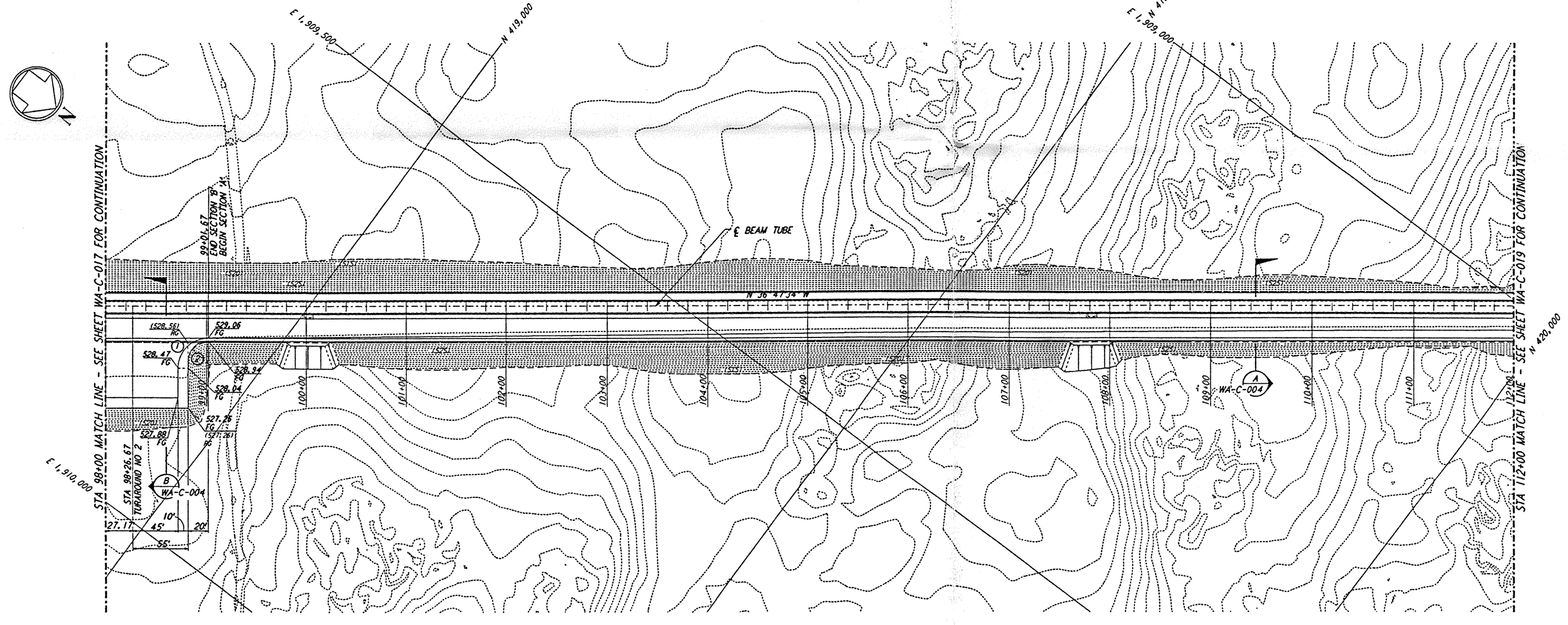


**NOTES:**  
 1. SEE SHEET WA-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.

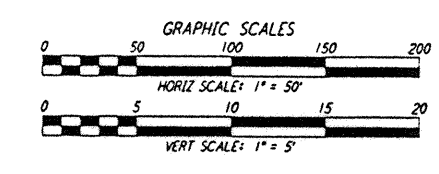
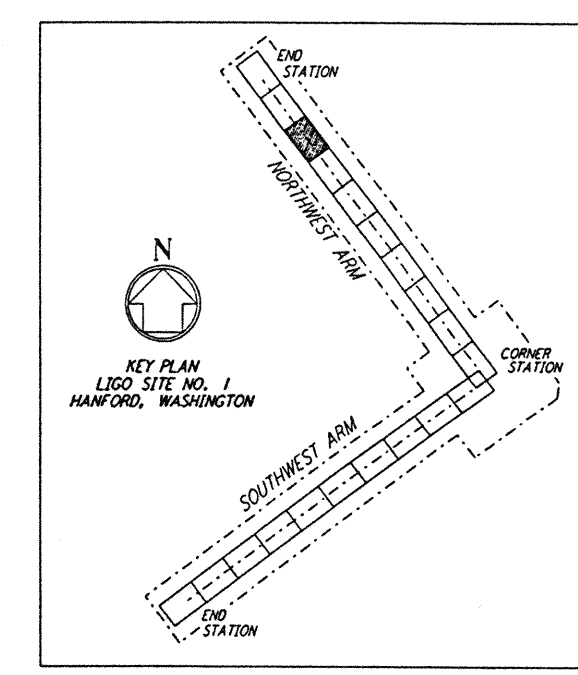


**PROFILE**  
 SCALES: HORIZ: 1" = 50'  
 VERT: 1" = 5'



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

CURVE DATA				
Δ	RADIUS	LENGTH	TANGENT	
1	90°00'00"	30'	47.12'	30.00'
2	90°00'00"	20'	31.42'	20.00'



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 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 be reproduced, copied, loaned, exhibited, or used in any other way, except by written consent from PARSONS to the borrower.

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
B	4/19/96	WRB				FINAL DESIGN REVIEW & BID
A	10/31/95	WRB				PRELIMINARY DESIGN REVIEW

DRAWN	WRB
CHECKED	
ENGINEER	
PROJ	

**PARSONS**  
 100 WEST WALNUT STREET  
 PASADENA, CALIFORNIA

**LIGO**  
 CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 SITE NO. 1 - HANFORD, WASHINGTON

TITLE: CIVIL NORTHWEST ARM PLAN AND PROFILE STA 98+00 TO STA 112+00

SCALE: AS NOTED CONTRACT NUMBER: PPI50969 PROJECT NUMBER: 8094 SHEET NUMBER: WA-C-018

LIGO-D#60209-B-71