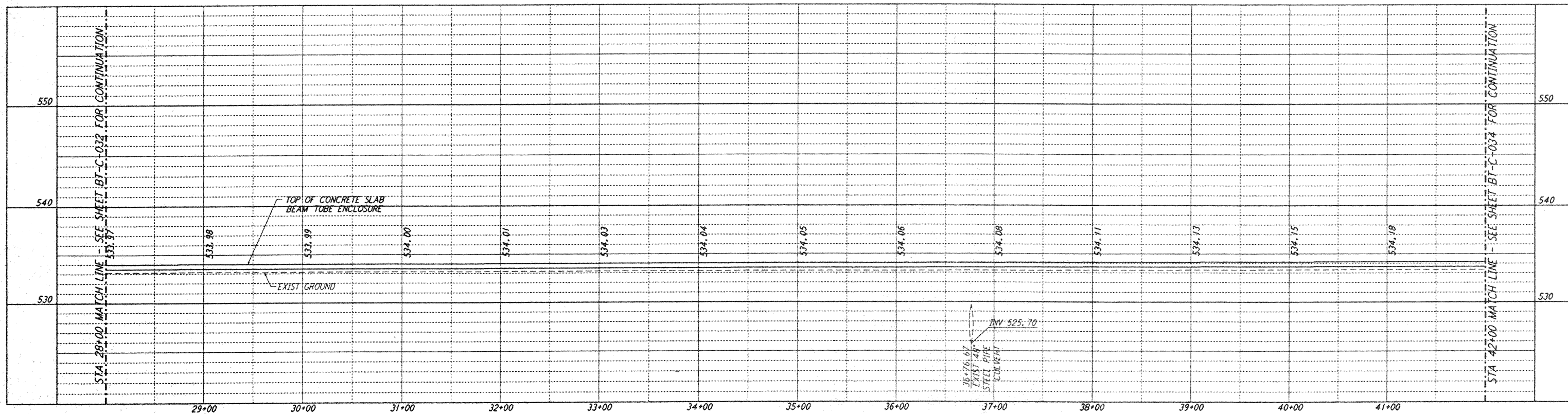
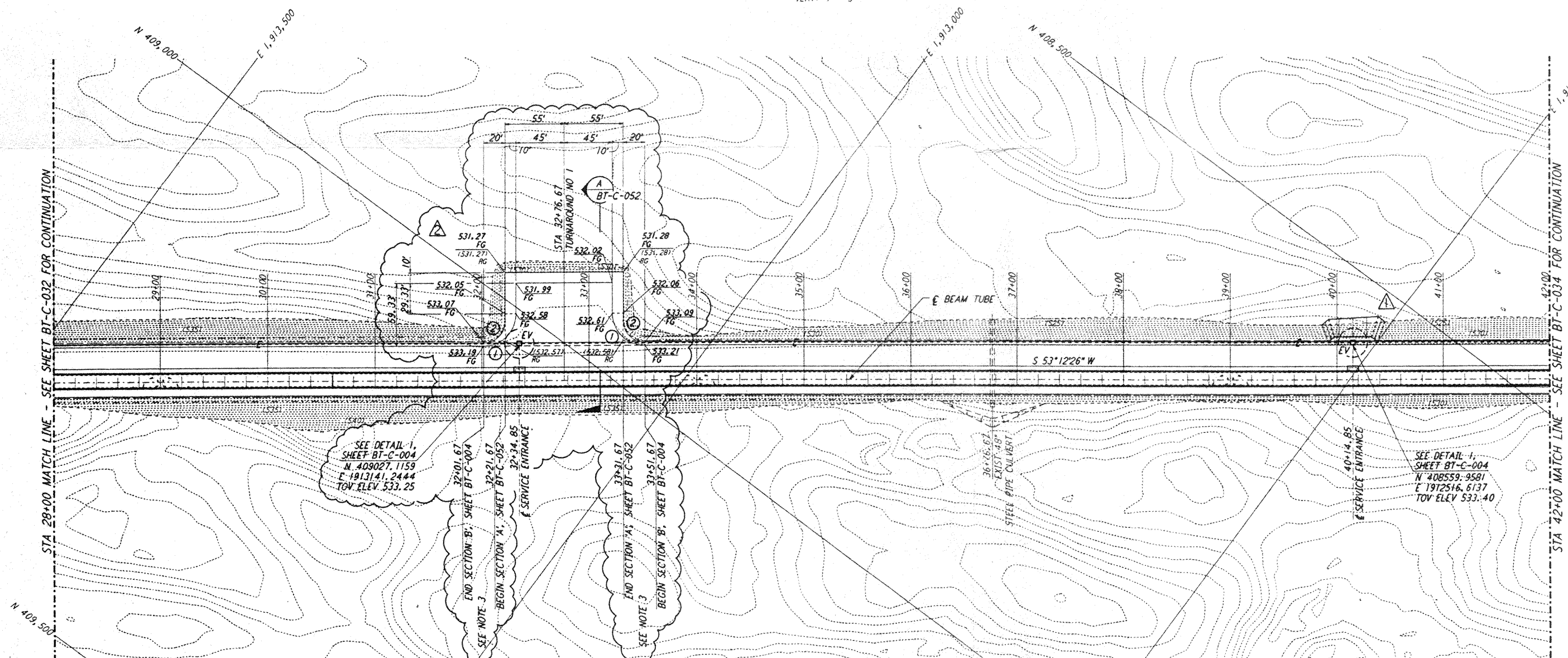


of PARSONS. They are loaned only with the borrower's expressed written agreement that they will be used for the project and not for any other way, except by written consent from PARSONS to the borrower.



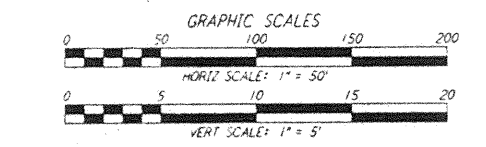
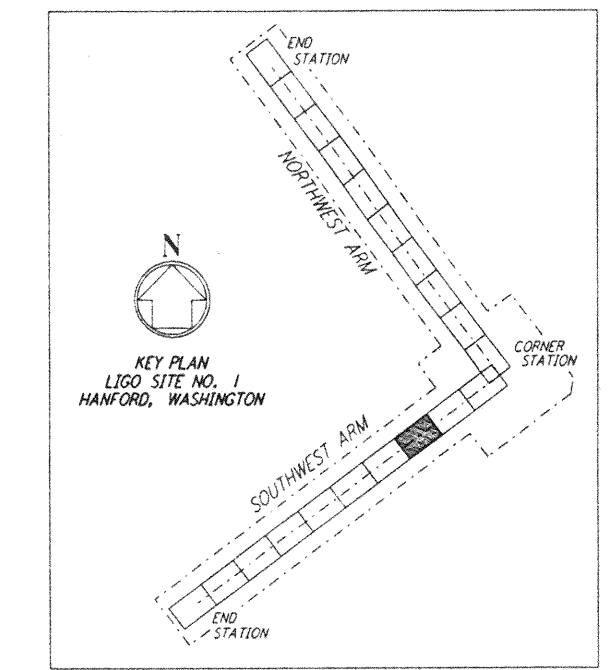
PROFILE  
 SCALES: HORIZ: 1" = 50'  
 VERT: 1" = 5'

- NOTES:
- SEE SHEET BT-C-002 FOR GENERAL NOTES, LEGEND AND ABBREVIATIONS.
  - SEE SHEET BT-C-004 FOR TYPICAL SECTIONS AND DETAILS.
  - TRANSITION BETWEEN SECTIONS, AS SHOWN ON PLAN.



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'



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
2	4-19-96	WRB	TPH	WAW		CHANGE ORDER NO. 4
1	2-29-96	WRB	TOM	MDW		CHANGE ORDER NO. 2

ISSUED FOR CONSTRUCTION		
DRAWN	WRB	1-19-96
CHECKED	MP	1-19-96
ENGINEER	JB	1-19-96
PROJ	MDW	1-19-96

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

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

LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 BTE SITework & FABRICATION - HANFORD, WA

TITLE	CIVIL SOUTHWEST ARM PLAN AND PROFILE STA 28+00 TO STA 42+00	SCALE	AS NOTED	CONTRACT NUMBER	PPI50969	PROJECT NUMBER	8094
SHEET NUMBER	<b>BT-C-033</b>	REVISION					