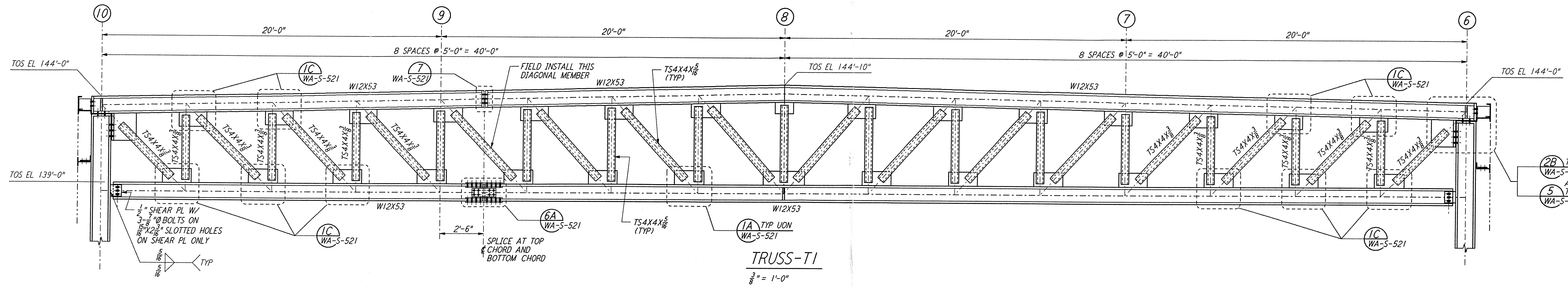
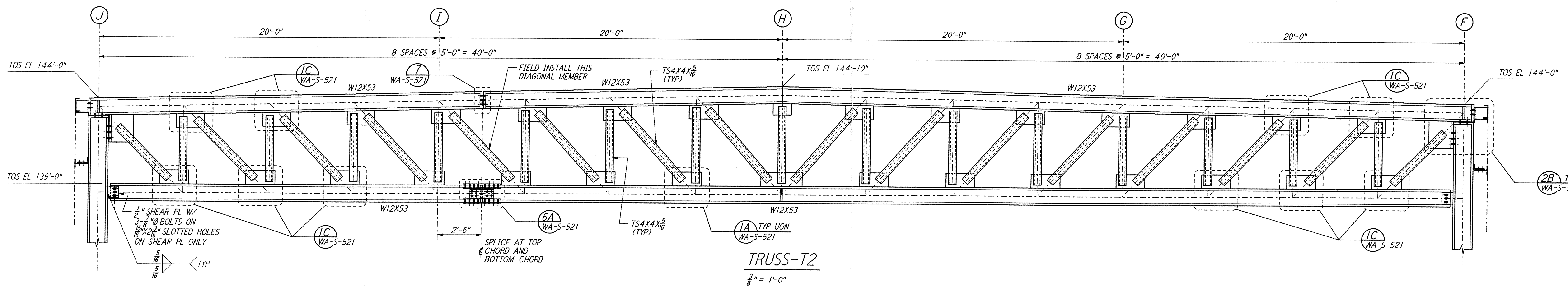


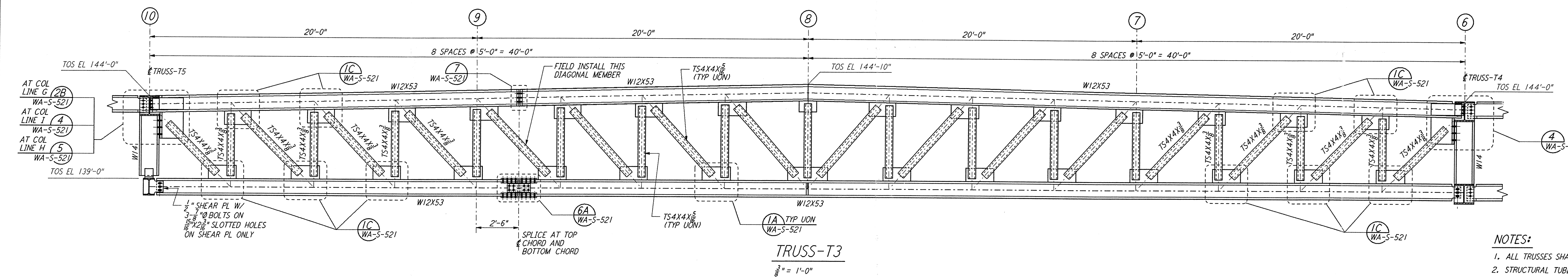
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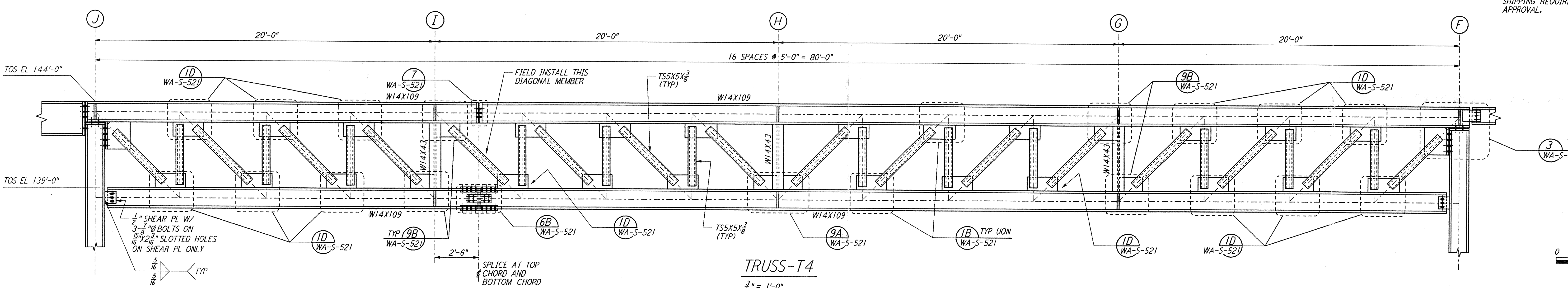
**TRUSS-T1**  
 $\frac{3}{8}'' = 1'-0''$



**TRUSS-T2**  
 $\frac{3}{8}'' = 1'-0''$

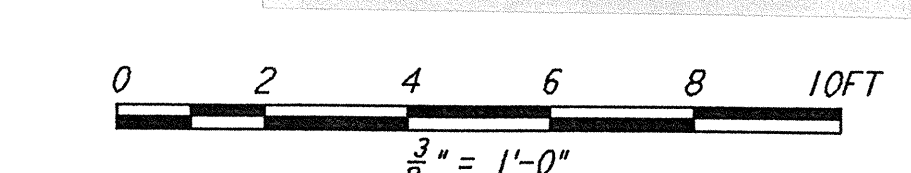


**TRUSS-T3**  
 $\frac{3}{8}'' = 1'-0''$



**TRUSS-T4**  
 $\frac{3}{8}'' = 1'-0''$

- NOTES:**
1. ALL TRUSSES SHALL BE SHOP ASSEMBLED.
  2. STRUCTURAL TUBES SHALL BE ASTM A500, GRADE B.
  3. LOCATION OF SPLICE MAY BE ADJUSTED TO MEET SHIPPING REQUIREMENTS WITH STRUCTURAL ENGINEER'S APPROVAL.



Date Received	4-19-96	LIGO-D960338-A-2
Contract #	WA-S-517 Rev A	
Drawn		
Checked		
Engineer		
Project		

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
A	4-19-96	MCS	bdm	PA	2001	FINAL DESIGN REVIEW & BID

DRAWN	MCS
CHECKED	
ENGINEER	
PROJECT	

**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: STRUCTURAL CORNER STATION LVEA TRUSS ELEVATIONS SHEET 1

SCALE: AS NOTED

CONTRACT NUMBER: PP150969

PROJECT NUMBER: 8094

WA-S-517