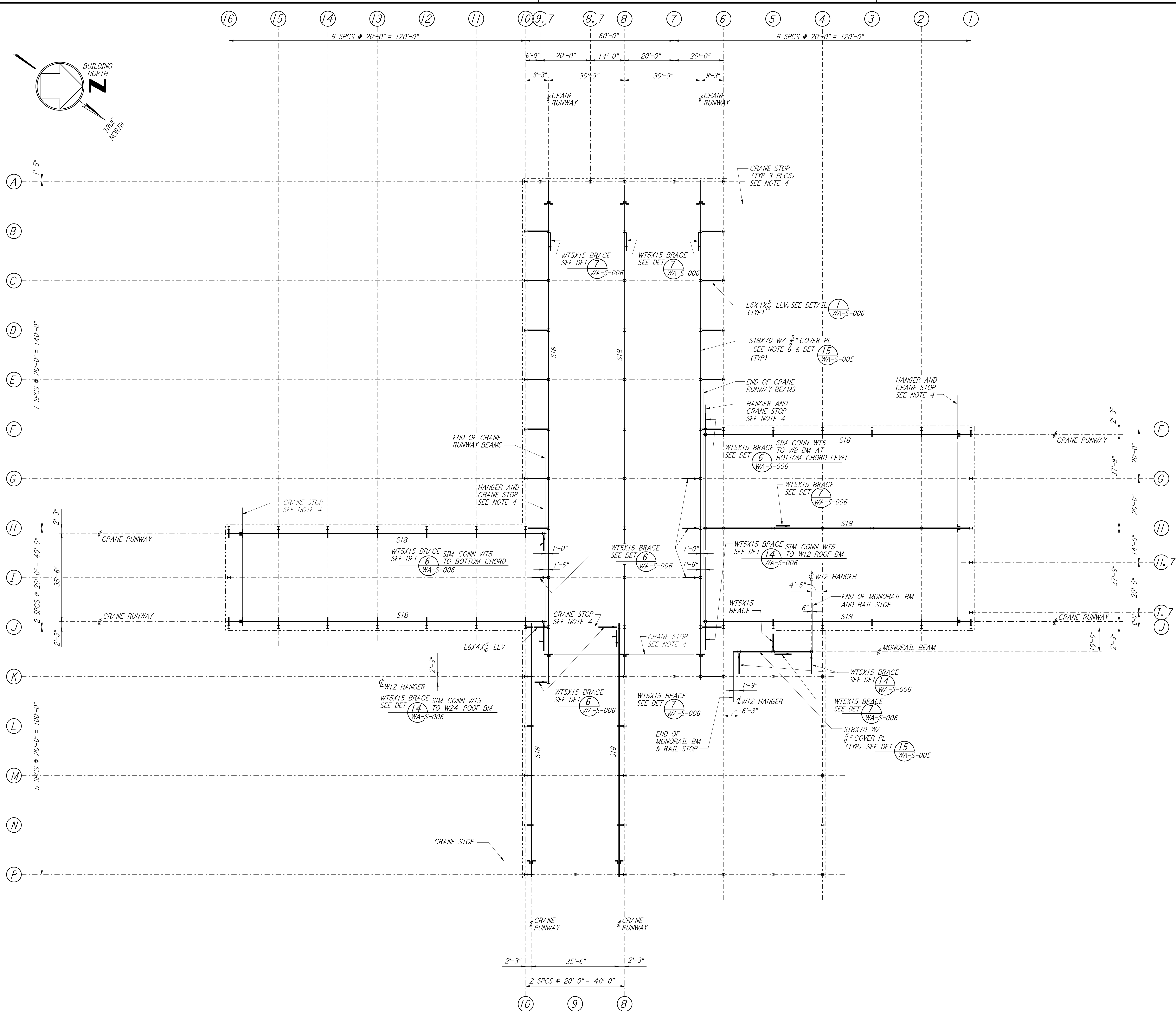
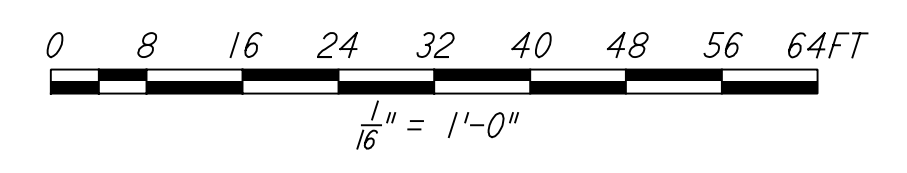
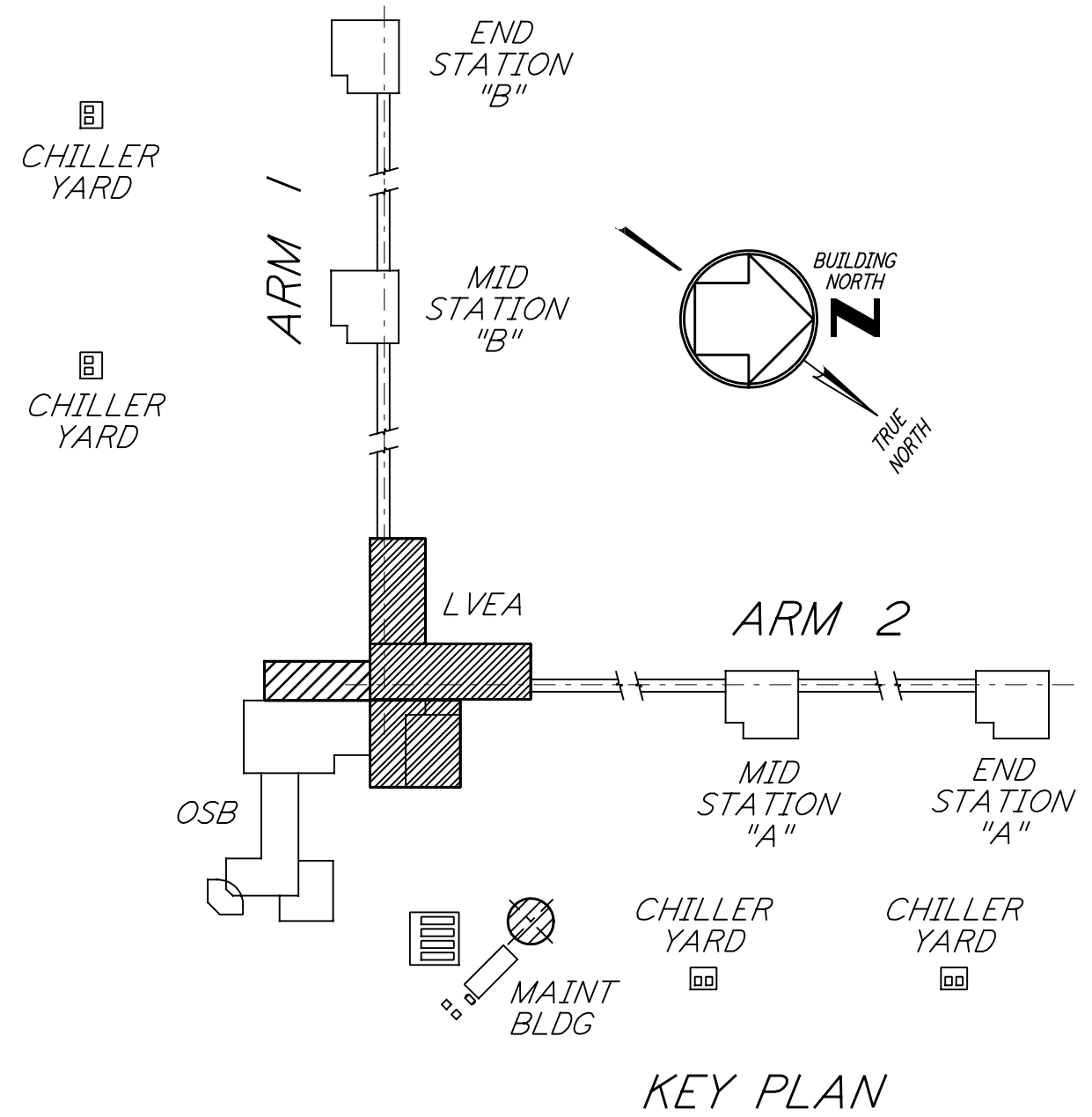


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- NOTES:**
- FABRICATOR SHALL STAGGER THE SPLICES IN CRANE RUNWAY GIRDERS.
  - DENOTES WTS BRACE AND POINTS TO LOW END.
  - FOR CRANE STOP, SEE DETAIL (5) WA-S-005
  - ALL CRANE STOPS SHALL BE FIELD LOCATED TO ACHIEVE CRANE HOOK COVERAGE AS SPECIFIED IN THE SPECIFICATIONS SECTION 14630, BRIDGE CRANES.
  - CONTRACTOR HAS OPTION TO HAVE CRANE VENDOR SUPPLY CRANE RUNWAY BEAM. THE CRANE RUNWAY BEAM MAY BE PROPRIETARY SECTION ENGINEERED BY THE CRANE VENDOR.
  - ROLLING SURFACE OF CRANE RAILS AND CRANE WHEELS SHALL BE POLISHED TO PROVIDE "FLAKE FREE" OPERATION.



**CRANE GIRDER FRAMING PLAN**  
 $\frac{1}{16}'' = 1'-0''$

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	6-15-98	CKT				ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION		
DRAWN	MCS	6-24-96
CHECKED	DDM	7-2-96
ENGINEER	BP	6-28-96
PROJ	MDW	7-9-96

**AS-BUILT DRAWINGS**

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

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

**LIGO-D960327-01-0**

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

TITLE	SCALE	PROJECT NUMBER
STRUCTURAL CORNER STATION LVEA CRANE SUPPORT FRAMING PLAN	AS NOTED	PP150969 8094
SHEET NUMBER	REVISIONS	
<b>WA-S-506</b>		