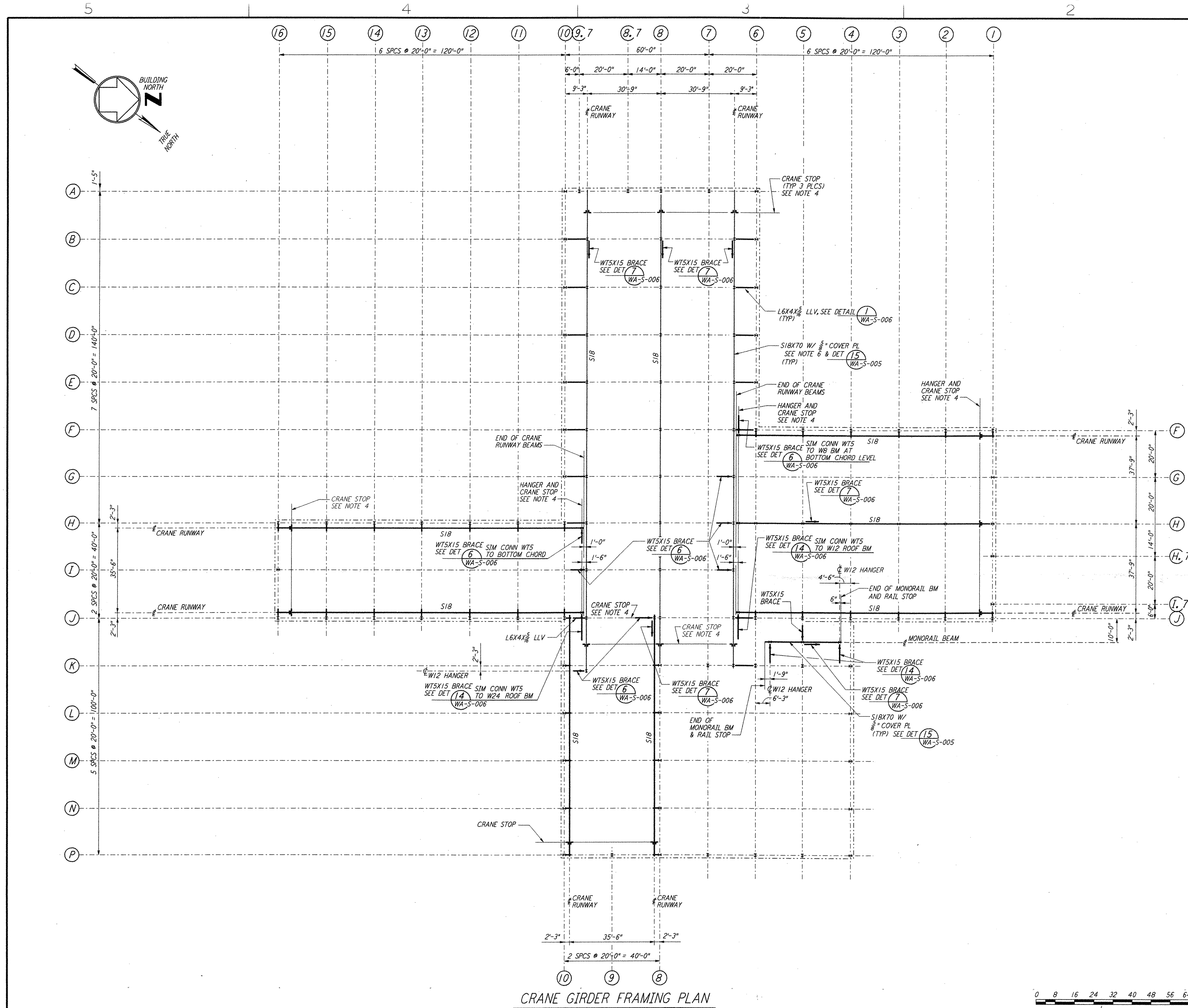
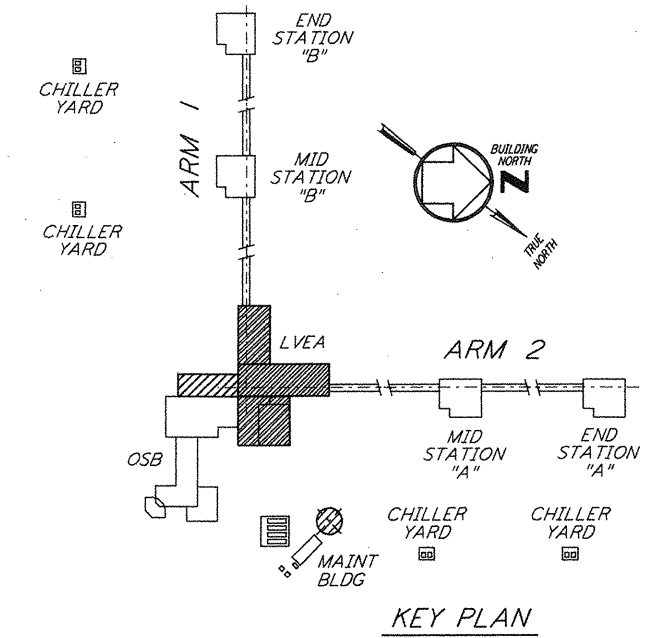


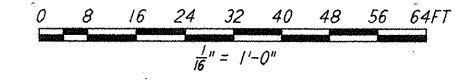
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- NOTES:**
- FABRICATOR SHALL STAGGER THE SPLICES IN CRANE RUNWAY GIRDERS.
 - DENOTES WTS BRACE AND POINTS TO LOW END.
 - FOR CRANE STOP, SEE DETAIL (5) WA-S-005
 - ALL CRANE STOPS SHALL BE FIELD LOCATED TO ACHIEVE CRANE HOOK COVERAGE AS SPECIFIED 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



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	6-15-98	CKT	BP	MDW	PR	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

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 100 WEST WALNUT STREET
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 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO-D960327-01-O
 LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 1 - HANFORD, WASHINGTON

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