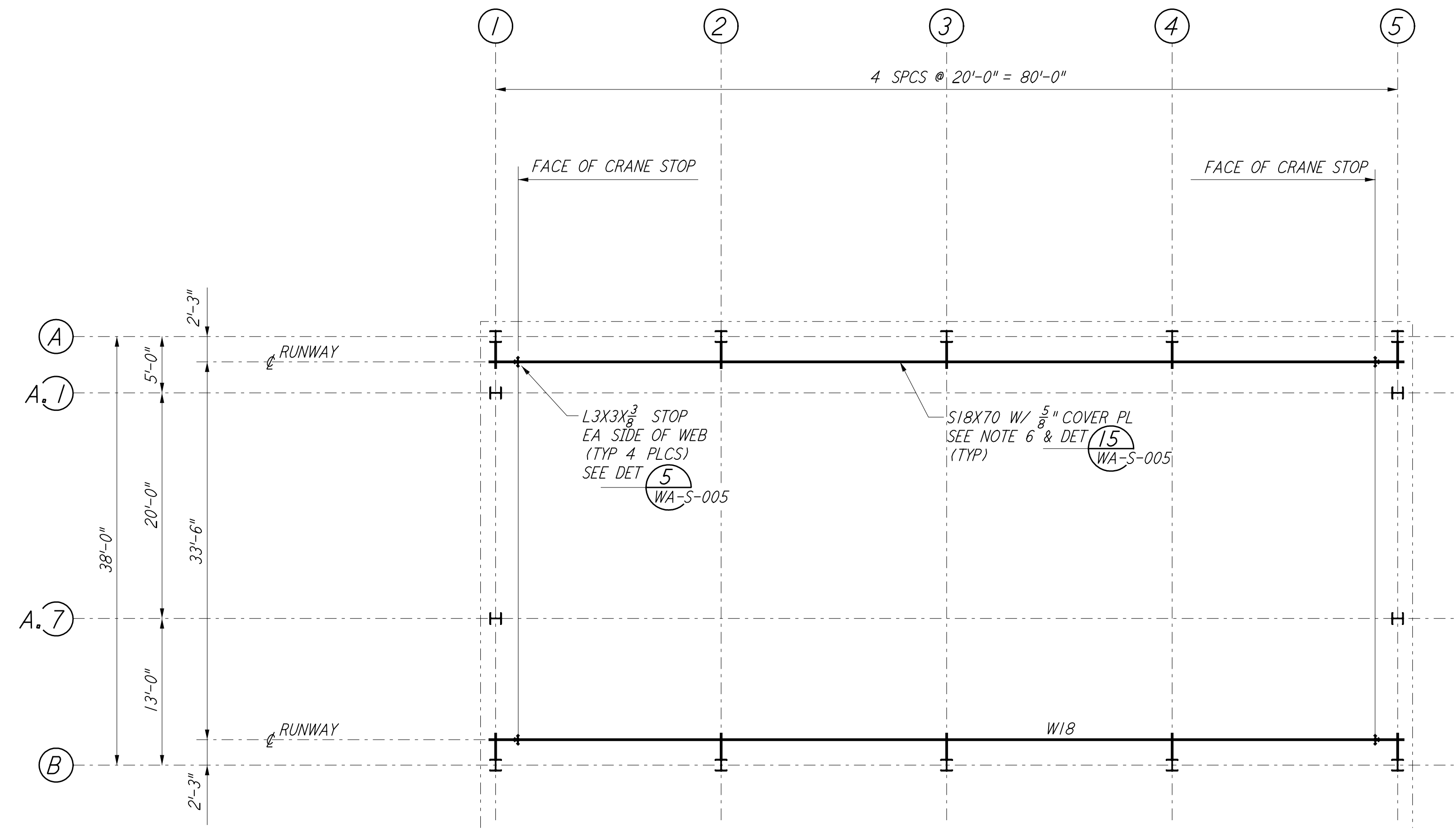
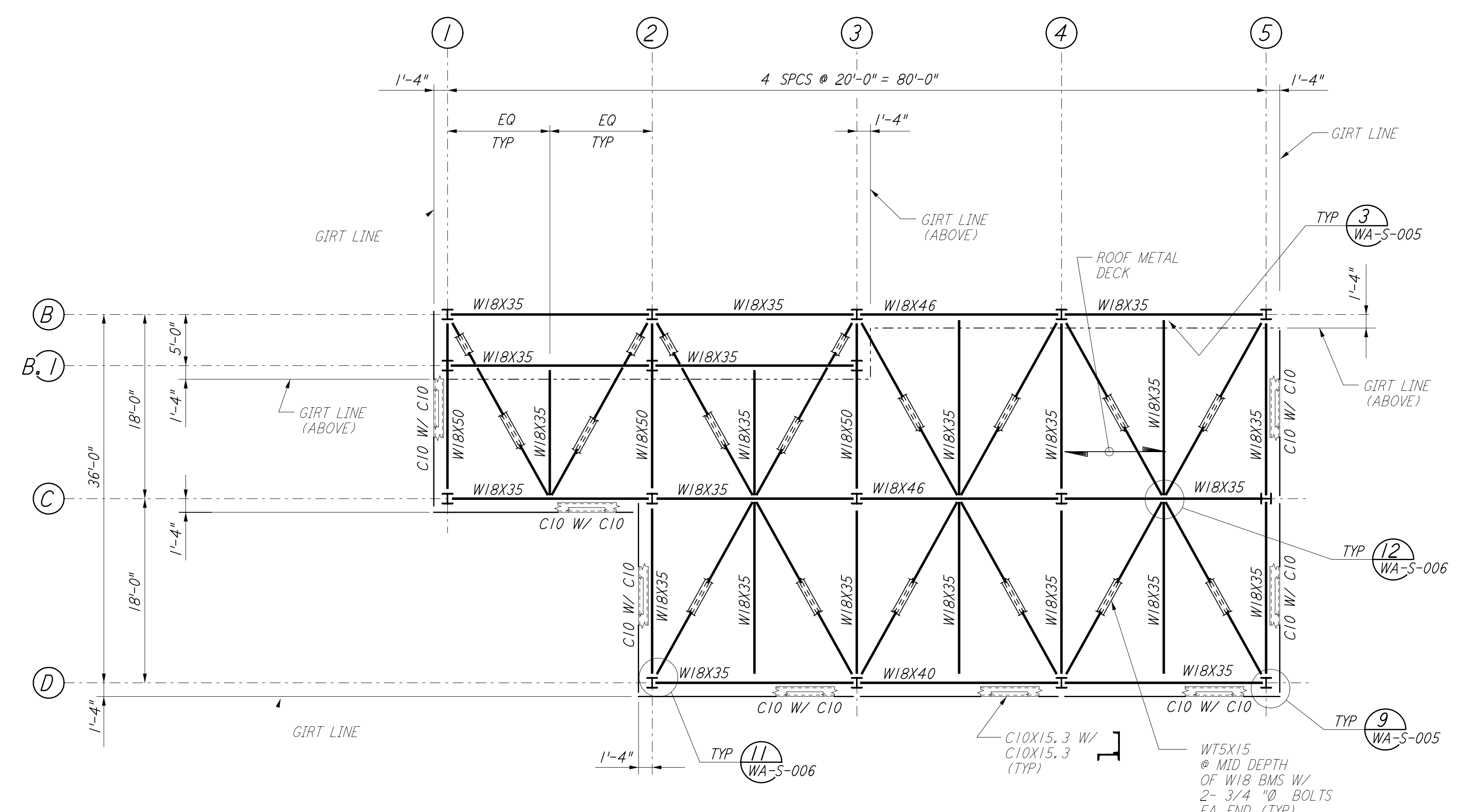


FOR END STATION "A" & MID STATION "A" ON ARM 2 (NORTHWEST ARM)  
**HIGH ROOF FRAMING PLAN**  
 $\frac{1}{8}'' = 1'-0''$

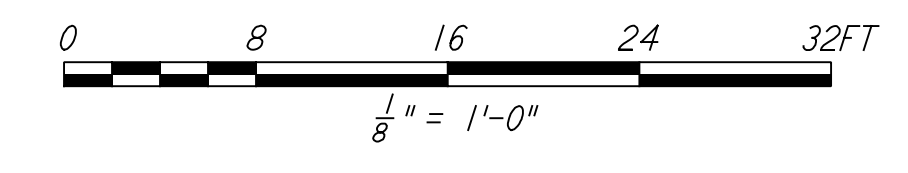
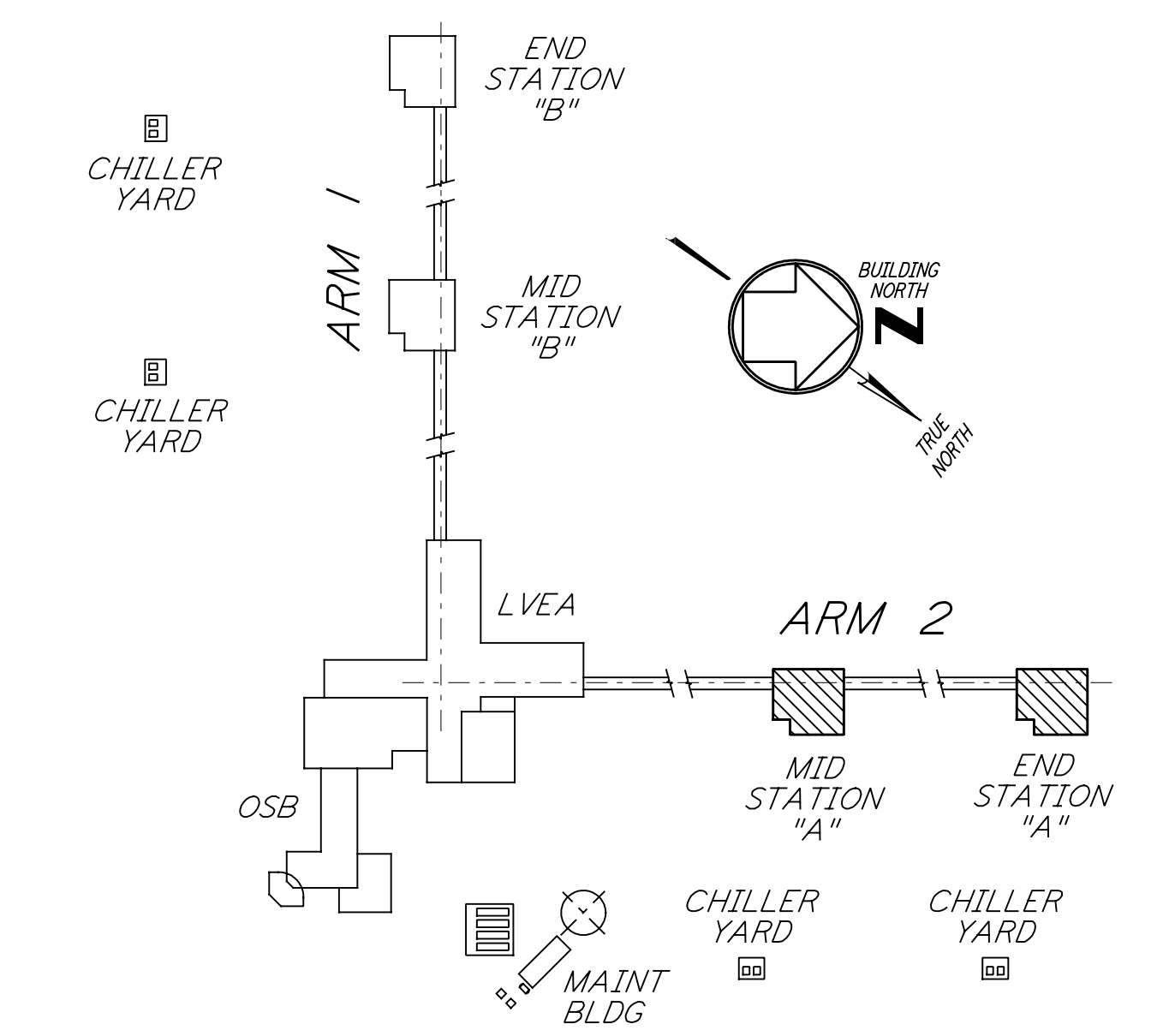


FOR END STATION "A" & MID STATION "A" ON ARM 2 (NORTHWEST ARM)  
**CRANE GIRDER FRAMING PLAN**  
 $\frac{1}{8}'' = 1'-0''$



FOR END STATION "A" & MID STATION "A" ON ARM 2 (NORTHWEST ARM)  
**LOW ROOF FRAMING PLAN**  
 $\frac{1}{8}'' = 1'-0''$

- NOTES:**
1. FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOLS SEE DRAWING WA-S-001.
  2. FOR ROOF FRAMING PLANS AND CRANE GIRDER FRAMING PLAN ON THE SOUTHWEST ARM, SEE DRAWING WA-S-209.
  3. FABRICATOR SHALL STAGGER THE SPLICES IN CRANE RUNWAY GIRDERS.
  4. FOR ADDITIONAL NOTES SEE DRAWING WA-S-107.
  5. CRANE STOPS SHALL BE FIELD LOCATED TO PROVIDE CRANE COVERAGE AS PER SPECIFICATIONS.
  6. ROLLING SURFACE OF CRANE RAILS AND CRANE WHEELS SHALL BE POLISHED TO PROVIDE "FLAKE FREE" OPERATION.



**KEY PLAN**  
**LIGO-D960310-01-0**

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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	DOM	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

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

TITLE	SCALE	PROJECT NUMBER
STRUCTURAL MID & END STATIONS "A" ROOF & CRANE GIRDER FRAMING PLANS	AS NOTED	PP150969 8094
SHEET NUMBER	REVISIONS	
<b>WA-S-204</b>		