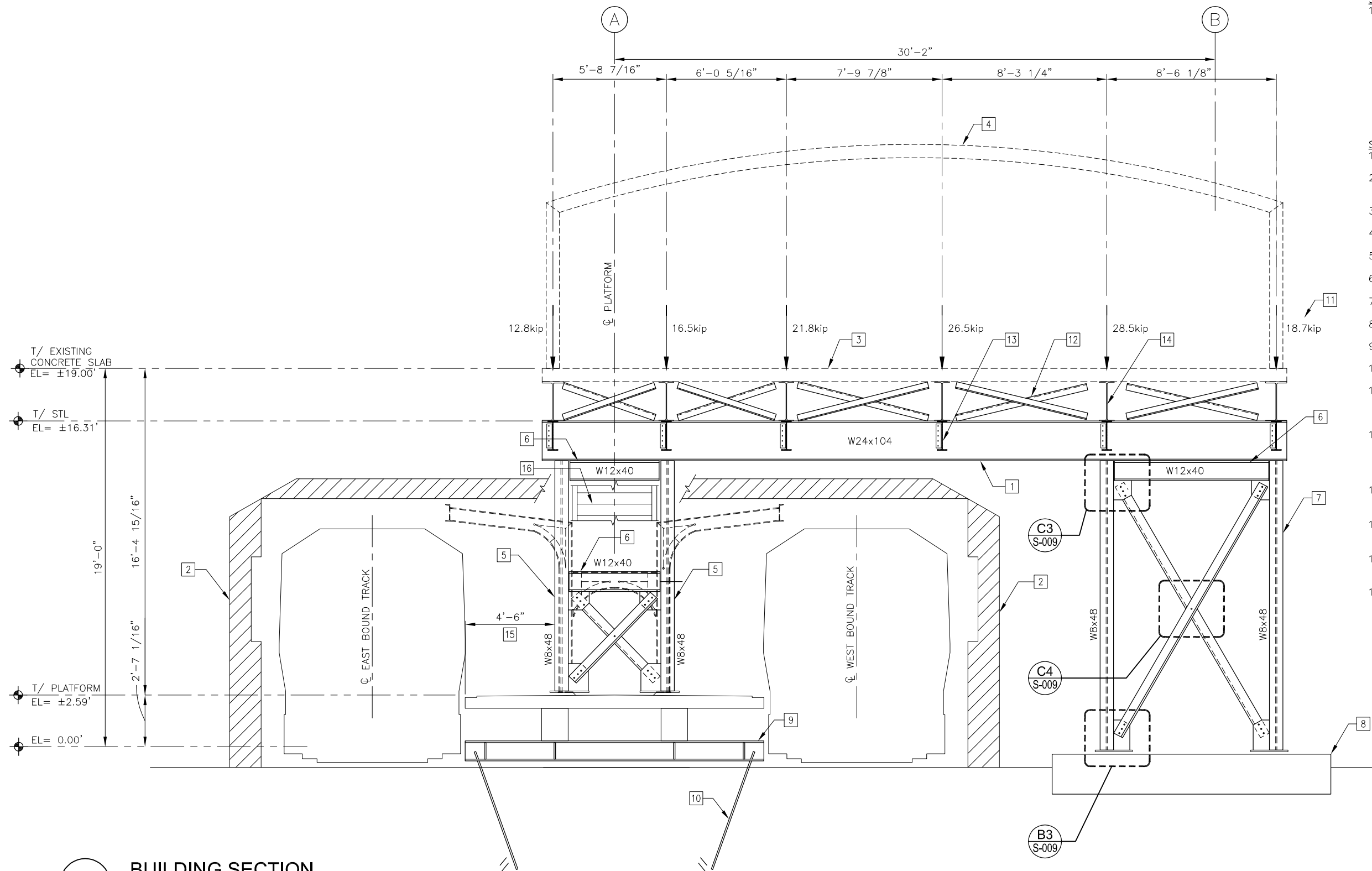


SHEET NOTES:
 1. ALL EXISTING DIMENSIONS ARE SHOWN FOR REFERENCE ONLY AND SHALL BE VERIFIED PRIOR TO COMMENCEMENT OF CONSTRUCTION TO DETERMINE ANY CRITICAL DIMENSIONS.

SECTION KEYED NOTES:
 1. W24x104 SHORING BEAM.
 2. MAINTAIN CLEARANCE IN ACCORDANCE WITH CTA CLEARANCE DIAGRAMS CT-5201 AND CT-5202.
 3. EXISTING CONCRETE DECK BEYOND.
 4. EXISTING STATION FRAMING BEYOND TO REMAIN.
 5. W8x48 SHORING COLUMN, (4) EACH END.
 6. W12x40 SHORING BEAM, ONE AT EACH SIDE.
 7. W8x48 SHORING COLUMN, (4) EACH END.
 8. SHORING FOUNDATION.
 9. SHORING BEAM.
 10. BATTERED HELICAL MICRO-PILES AS REQUIRED.
 11. MAXIMUM REACTION AT EACH SHORED BEAM. REACTIONS ARE BASED ON UNFACTORED, ALLOWABLE STRESS DESIGN LOADING.
 12. TYPICAL L4x4 X-BRACING AT EAST END OF EXISTING STATION FLOOR FRAMING. BRACING SHALL BE INSTALLED PRIOR TO DISCONNECTING BEAMS FROM EXISTING BRIDGE GIRDER.
 13. W18x35 DIAPHRAGM BEAM UNDER EXISTING STATION FRAMING BEAM, (6) LOCATIONS.
 14. EXISTING 24WF STATION FRAMING BEAM, (6) LOCATIONS.
 15. MAINTAIN MINIMAL PLATFORM CLEARANCE DURING CONSTRUCTION.
 16. EXISTING STAIRS TO REMAIN.



B1 BUILDING SECTION
 3/8" = 1'-0"



PRELIMINARY NOT FOR CONSTRUCTION

MUN	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2090	2013-011R	COOK	356	199
CONTRACT NO. 60W29				
ILLINOIS		FED. AID PROJECT	FED. AID PROJECT	



USER NAME = MAC	DESIGNED — KLT	REVISED — — —
	CHECKED — AFK	REVISED — — —
PLOT SCALE =	DRAWN — MAC	REVISED — — —
PLOT DATE = 10/28/13	CHECKED — AFK	REVISED — — —

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PEORIA STREET STATION
 BUILDING SHORING SECTIONS**
 SHEET NO. S-008 OF 117 SHEETS