

ALL EXISTING DIMENSIONS AND ELEVATIONS ARE SHOWN FOR REFERENCE ONLY AND SHALL BE VERIFIED PRIOR TO COMMENCEMENT OF CONSTRUCTION AND/OR FABRICATION OF ANY MEMBERS TO DETERMINE ANY CRITICAL DIMENSIONS THAT MAY BE DEPENDANT ON THE EXISTING

2. TEMPORARY SHORING SHALL NOT INTERFERE WITH PASSENGER OR TRAIN OPERATIONS.

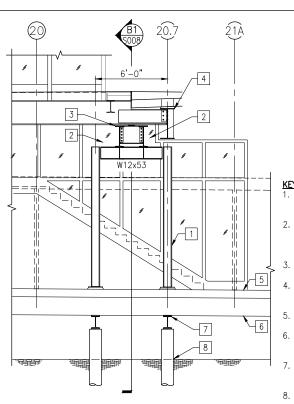
REMOVE ALL EXISTING DECK ROOF BEAMS AND PURLINS FROM GRID 12 TO GRID 17.

- 2. REMOVE EXISTING COLUMN BENT.
- 3. REMOVE EXISTING DOUBLE COLUMN BENT.
- 4. REMOVE EXISTING STAIRS, STORE AND RETAIN FOR REUSE.
- 5. SHORE EXISTING CANOPY PURLINS UNTIL NEW CANOPY DOUBLE COLUMN BENT HAS BEEN CONSTRUCTED.
- 6. TEMPORARY W12x26 SHORING BEAM.
- 7. TEMPORARY W8x24 SHORING POST.

CONTRACTOR'S OPTION TO ADD TEMPORARY SHORING AT GRID 12 AS INDICATED IN SECTION C1/S-006 OR REMOVE AND REPLACE OR REINSTALL EXISTING CANOPY FRAMING BETWEEN GRIDS 11 AND 12.



EXISTING MEMBERS							
//ARK	SHAPE	SIZE					
W1	WIDE FLANGE	8WF10.72					
W2	WIDE FLANGE	10WF7.2					
L1	ANGLE	L3x3x5/16					
C1	CHANNEL	10C5.28					
T1	TEE	4"T					



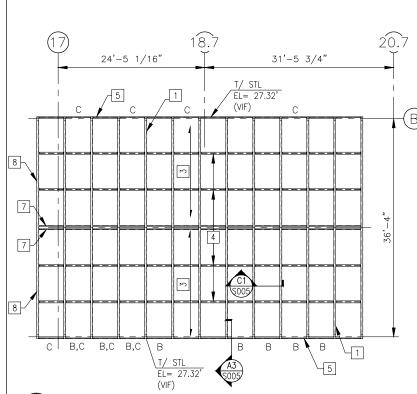
SHORING ELEVATION

KEYED NOTES:

SHORING TOWER AT SOUTHEAST CORNER OF EXISTING STATION.

TEMPORARILY REMOVE EXISTING GLAZING AND FRAMES TO FACILITATE INSTALLATION OF TOWER SHORING BEAMS. SEE SHEET AD-200.

- (2) W21x68 TEMPORARILY SHORING BEAMS.
- LOCATION OF EXISTING AND NEW BRIDGE FASCIA PLATE GIRDER.
- 5. EXISTING CONCRETE PLATFORM.
- EXISTING LONGITUDINAL CONCRETE PLATFORM SUPPORT BEAMS,
- TEMPORARY W12x40 TRANSVERSE SUPPORT BEAMS CENTERED UNDER SHORING TOWER POSTS.
- 8. MICROPILES AT EACH END OF EACH TRANSVERSE



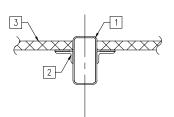
EXISTING STATION ROOF PLAN SCALE: 1/8"=1'-0

A2 KEYED NOTES: 1. EXISTING HSS8x4 BENT.

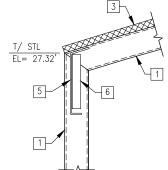
- 2. EXISTING STEEL ANGLES. REMOVE
- AND GRIND SMOOTH. (1) AT EA.
- 3. REMOVE EXISTING FIBERGLASS SKYLIGHTS.
- 4. EXISTING ROOF PURLINS TO
- 5. EXISTING 1/2 BENT PLATE, TYP.
- 6. EXISTING CONNECTION ANGLE.
- 7. EXISTING DBL C4 AT RIDGE.
- 8. REMOVE ALL HORIZONTAL DETERIORATED HSS3x3 MEMBERS BELOW THAT FRAME WINDOW OPENINGS AND REPLACE WITH NEW HSS3x3x¾6 MEMBERS.

- B= REPLACE EXISTING DETERIORATED BENT PLATE, THIS LOCATION.
- C= REPLACE EXISTING DETERIORATED CHANNEL, THIS LOCATION.

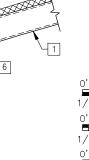
REPLACE ALL EXISTING DETERIORATED MEMBERS THAT HAVE LOST MORE THAN 25% SECTION.







DETAIL



 $1 \ 1/2" = 1'-0'$

Tran	Systems

USER NAME = MAC	DESIGNED	KLT	REVISED /	1/20/2014
	CHECKED	AB	REVISED	
PLOT SCALE =	DRAWN	MAC	REVISED	
PLOT DATE = 10/28/13	CHECKED	KLT	REVISED	

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** Δ

PEORIA STREET STATION PLATFORM CANOPY DEMO PLAN

SHEET NO. S-005 OF 117 SHEETS

3/4" = 1'-0'MUN SECTION COUNTY COOK 2090 2013-011R CONTRACT NO. 60W29 ILLINOIS FED. AID PROJECT FED. AID PROJECT