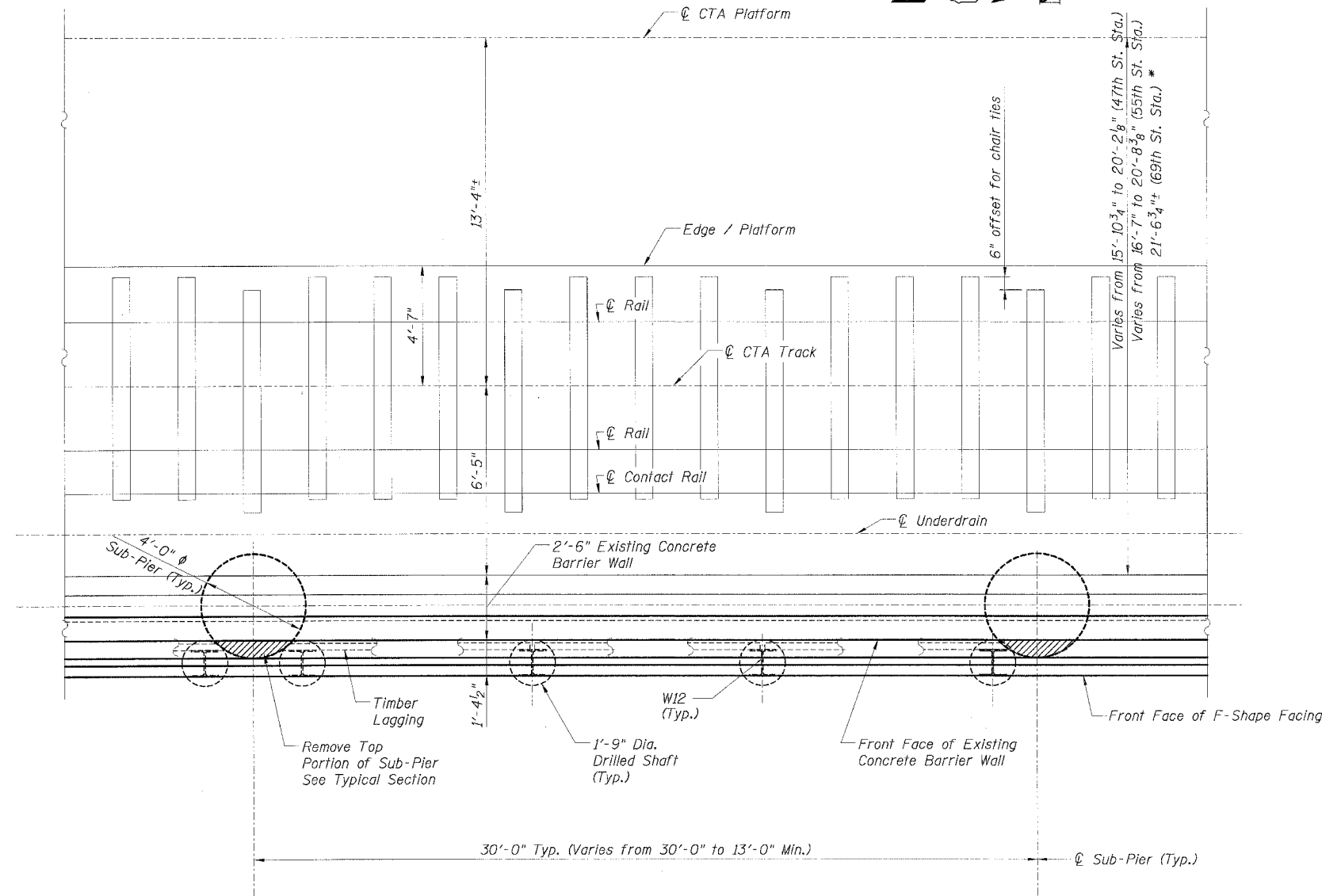
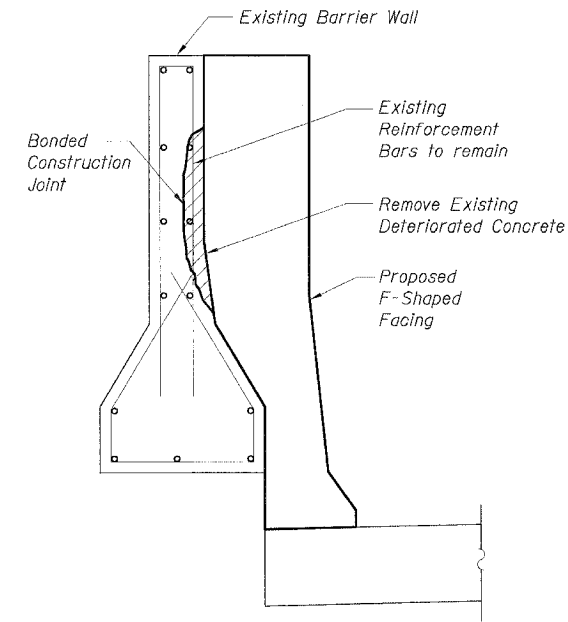


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94		COOK	598	411
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (1818, ETC, 2324.6-101R-9			62302	



PLAN - (NORTH BOUND SHOWN)
(SOUTH BOUND SIMILAR)



CONCRETE REPAIR DETAIL

NOTES:

- The Contractor shall remove deteriorated concrete to sound concrete at all locations designated by the Engineer in accordance with Section 501.03 of the Standard Specifications. Undercut exposed reinforcement bars by 3/4" to provide clearance between existing reinforcement bars and the remaining concrete.
- Exposed existing reinforcement bars shall remain in place and be blast cleaned to gray metal. Reinforcement bars that have been cut or have lost 25% or more of their original cross sectional area shall be supplemented by new epoxy coated reinforcement bars.
- The resulting voids shall be blast cleaned before applying a bonding agent and filled with Concrete Superstructure.
- The cost of removing deteriorated concrete, supplementing and cleaning existing reinforcement bars, blast cleaning and furnishing and placing a bonding agent and concrete shall be included in the cost per cubic yard for Concrete Superstructure.
- For Facing Details and Sections see Sheet B2.

LEGEND:

Concrete Removal

CTE | AECOM

REVISIONS	
NAME	DATE
MJP	8-12-05

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
71ST STREET TO 31ST STREET (SB EXPRESS LANES)
EXISTING BARRIER WALL MODIFICATIONS
AT CTA STATIONS
PROPOSED T/S SHOULDER BELOW EXISTING
TYPICAL PLAN
SCALE: None DRAWN BY: KWT
DATE: July 7, 2005 CHECKED BY: RDP