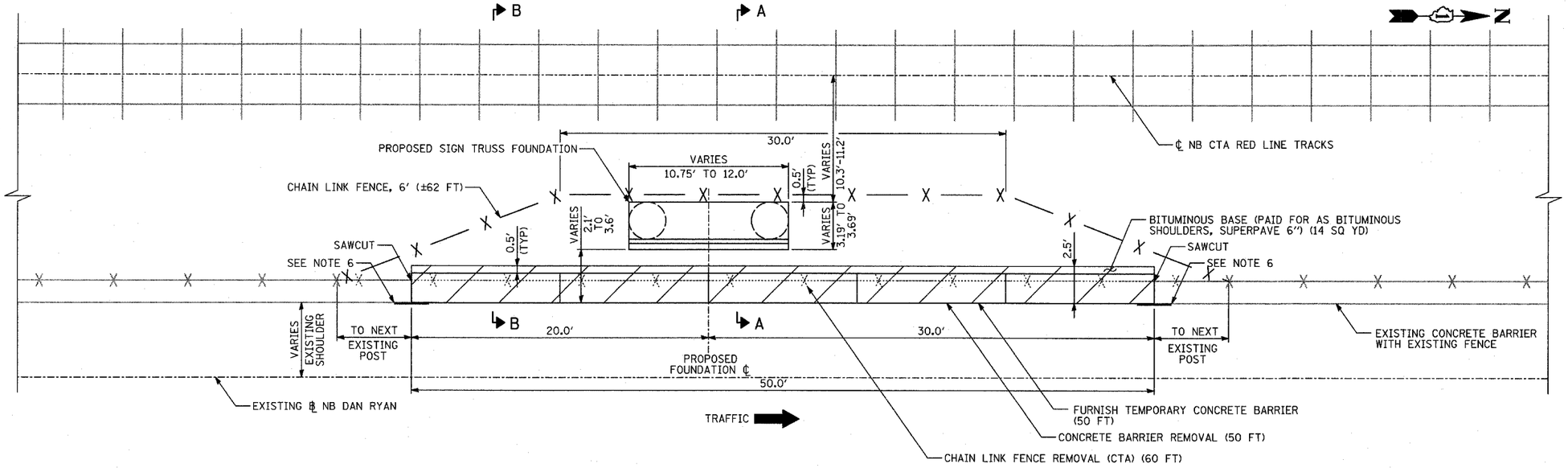
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	860	94
STA. 2200+00.00	TO STA. 2362+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

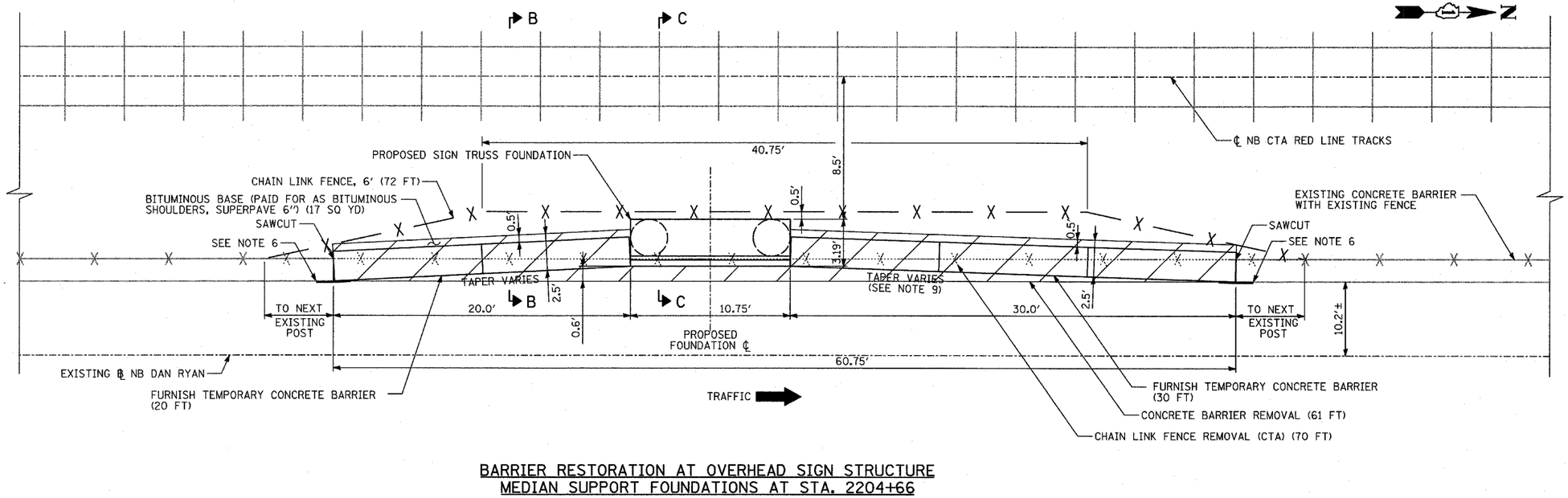
* (1516.1, 1717 & 1818) R-8

62694



BARRIER RESTORATION AT OVERHEAD SIGN STRUCTURE MEDIAN SUPPORT FOUNDATIONS AT CTA

FOUNDATION FACE 2.1' TO 3.6' FROM EXISTING BARRIER FACE
(STATIONS 2242+70, 2282+42, & 2290+90)



BARRIER RESTORATION AT OVERHEAD SIGN STRUCTURE MEDIAN SUPPORT FOUNDATIONS AT STA. 2204+66

NOTES:

1. FENCE REMOVAL SHOWN IS THE MINIMUM TO BE REMOVED. EXISTING FENCE SHALL BE REMOVED TO THE NEXT FENCE POST.
2. BARRIER WALL CONTAINS LIGHTING CONDUIT. BEFORE BARRIER IS REMOVED, CONTRACTOR FOR CONTRACT 62583 SHALL INSTALL AERIAL CABLE AND TEMPORARY POLES.
3. REFER TO OVERHEAD SIGN STRUCTURES MEDIAN SUPPORT FOUNDATION DETAILS FOR PROPOSED BARRIER WALL DETAILS.
4. REFER TO SIGNING PLANS AND SIGN STRUCTURE SHEETS FOR LOCATION DETAILS.
5. CHAIN LINK FENCE, 6' SHALL BE PLACED SUCH THAT NO MORE THAN A 3" GAP EXISTS BETWEEN EXISTING CTA FENCE AND PROPOSED FENCE. CHAIN LINK FENCE SHALL BE PLACED IMMEDIATELY AFTER REMOVAL OF EXISTING ITEMS.
6. THE PROPOSED PRECAST BARRIER SHALL BE FASTENED WITH TWO DOUBLE GUARDRAIL END SHOES (SEE DETAIL). END SHOES SHALL BE BOLTED TO THE EXISTING AND THE PROPOSED BARRIER. BOLT SIZE AND EMBEDMENT SHALL BE APPROVED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF "FURNISH TEMPORARY CONCRETE BARRIER".
7. "FURNISH TEMPORARY CONCRETE BARRIER" SHALL BE SECURED TO THE SURFACE WITH DOWEL BARS ACCORDING TO ART. 704.06 OF THE STANDARD SPECIFICATIONS.
8. SAWCUTTING OF EXISTING BARRIER WALL TO BE INCLUDED IN THE COST OF "CONCRETE BARRIER REMOVAL". EXISTING BARRIER SHALL BE CUT SUCH THAT NO MORE THAN A 3" GAP EXISTS BETWEEN THE END OF THE PROPOSED PRECAST BARRIER AND THE END OF THE EXISTING WALL AT THE COMPLETION OF THE PROJECT.
9. DOWNSTREAM TAPER SHALL BE 18:1 OR FLATTER.
10. EXCAVATION AND RE-GRADING OF CTA BALLAST STONE SHALL BE INCLUDED IN THE UNIT PRICE FOR THE MEDIAN SUPPORT FOUNDATION.
11. REFER TO THE SPECIAL PROVISIONS FOR DETAILS REGARDING COORDINATION WITH THE CTA.

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94 (DAN RYAN EXPRESSWAY)

DETAIL OF EXISTING BARRIER WALL RESTORATION FOR OVERHEAD SIGN STRUCTURE MEDIAN SUPPORT FOUNDATION - NB I-94 TYPICAL PLAN VIEWS

SCALE: NONE | DRAWN BY: MPG

DATE: MARCH 18, 2005 | CHECKED BY: TGB

04/18/2005 02:17:55 PM