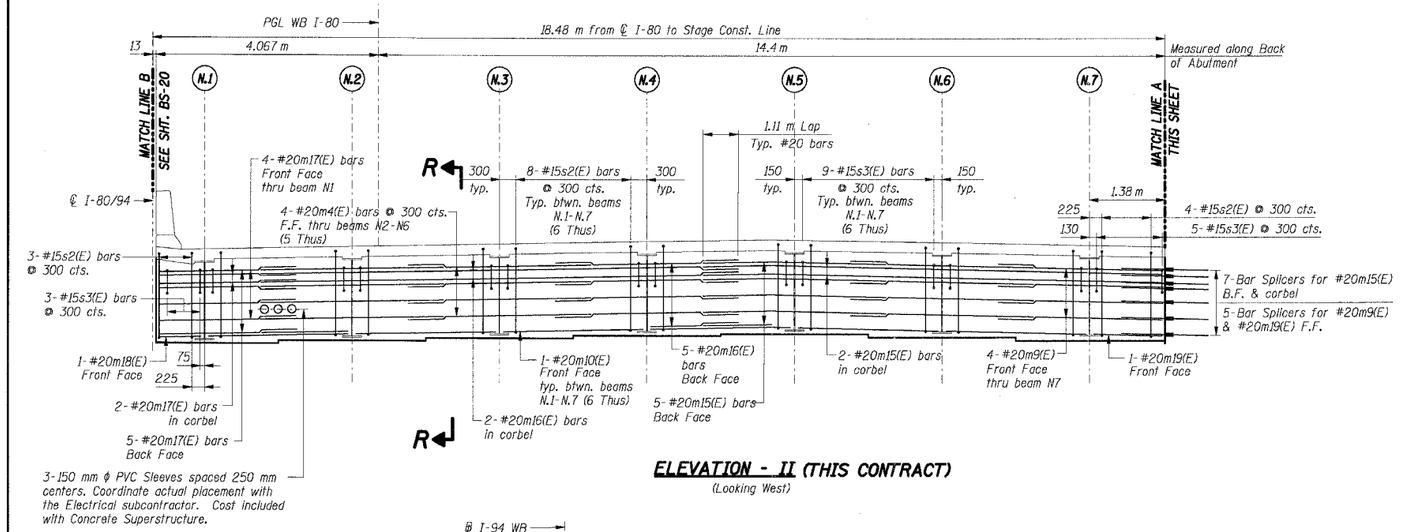
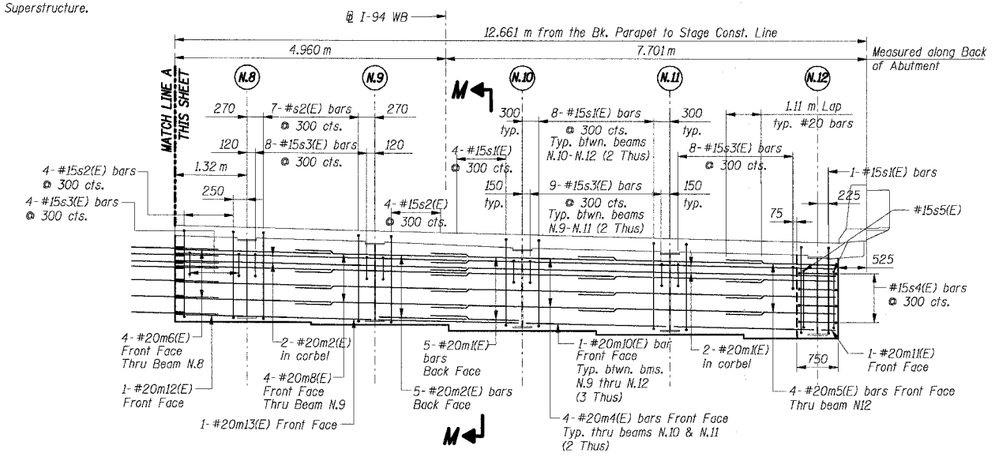
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	•	COOK	631	461
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• (2425 & 2626) R-2 CONTRACT NO. 62111



ELEVATION - II (THIS CONTRACT)

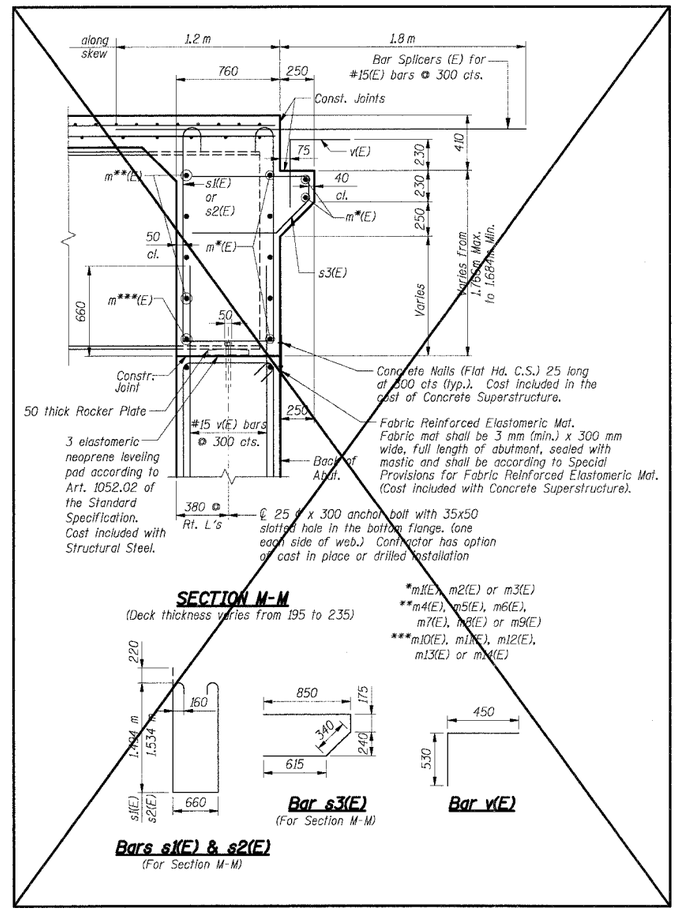
(Looking West)



ELEVATION - I

(Looking West)

FOR INFORMATION ONLY
CONSTRUCTED IN PREVIOUS CONTRACT 62110



SECTION M-M

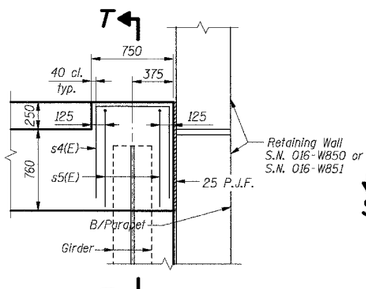
(Deck thickness varies from 195 to 235)

*m1(E), m2(E) or m3(E)
**m4(E), m5(E), m6(E), m7(E), m8(E) or m9(E)
***m10(E), m11(E), m12(E), m13(E) or m14(E)

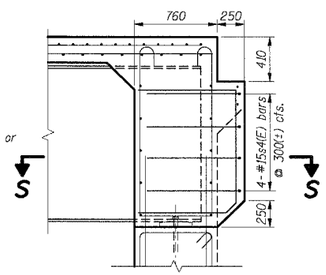
Bars s1(E) & s2(E) (For Section M-M)

Bar s3(E) (For Section M-M)

Bar v(E)



SECTION S-S



SECTION T-T

BAR s4(E)

BAR s5(E)

KEY PLAN

Notes:

1. All dimensions are in millimeters (mm) except as noted.
2. Reinforcement bars designated (E) shall be epoxy coated.
3. Bars indicated thus 74x10-#15 etc. indicates 74 lines of bars with 10 lengths per line.
4. For Reinforcement Bar List & Bill of Material, see Sht. BS-23.
5. Work this Sheet with Shts. BS-20 thru BS-22.
6. F.F. Denotes Front Face
   B.F. Denotes Back Face.
7. All edges shall have a 20 mm chamfer unless noted otherwise.
8. For Section R-R, see Sht. BS-21.
9. For Bar Splicer details, see Sht. BS-56.

SHT. BS-19 OF 60

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. ROUTE 80/94 (KINGERY EXPRESSWAY)
EB & WB INSIDE LANES (MAINLINE) CONSTRUCTION
I-80/94 OVER BURNHAM AVENUE
STRUCTURE NO. 016-2791 STA. 6+772.591
SECTION 1977-121-R
COOK COUNTY

WEST INTEGRAL BACKWALL ELEVATIONS & SECTIONS - I & II

DATE: 7/18/2005 DRAWN BY: LAR CHECKED BY: MJK

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
CHICAGO, ILLINOIS

\\SU99RG02A.DGN, \\SU99RG02A.DGN, \\AB99N202A.DGN, \\SU99RGB2A.DGN, \\SU99RGB2A.DGN, \\AB99G002A.DGN, \\SU99RG02A.DGN
7-12-2005, 10:26:37 T:\DOCUMENT\99175\STRUCT\DGN\X99TG02A.DGN
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62
BAJZEKK.I