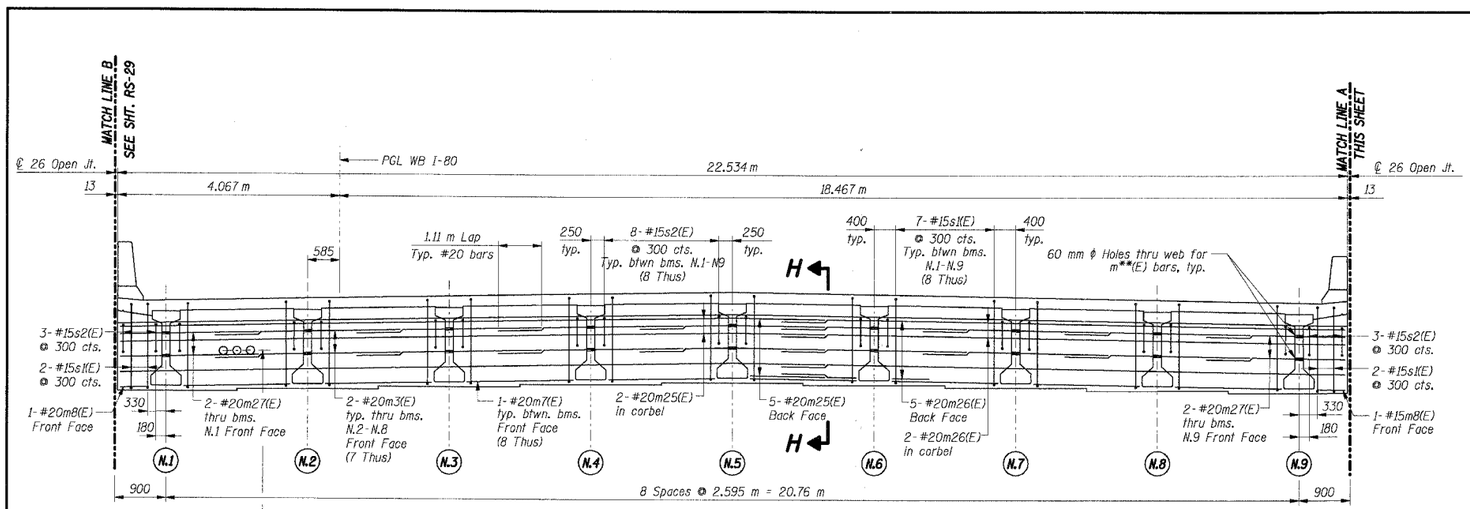
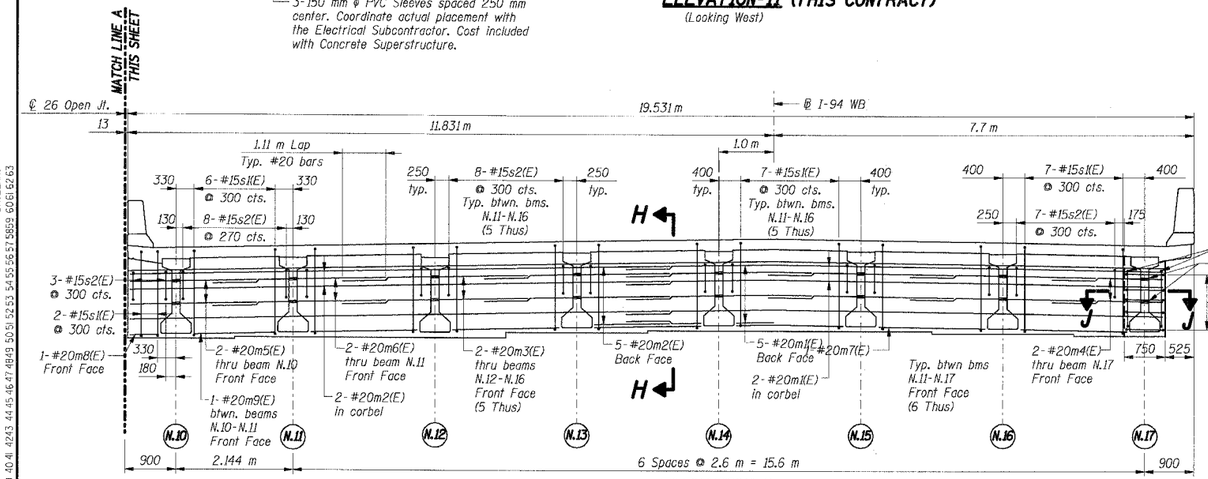
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	*	COOK	631	400
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

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

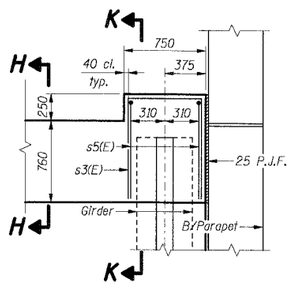


ELEVATION-II (THIS CONTRACT)
(Looking West)

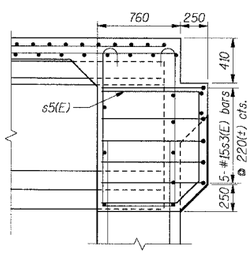


ELEVATION-I
(Looking West)

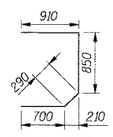
FOR INFORMATION ONLY BY OTHERS IN PREVIOUS CONTRACT 62110



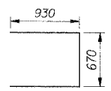
SECTION J-J



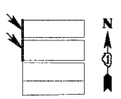
SECTION K-K



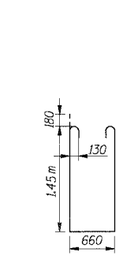
BAR s5(E)



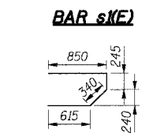
BAR s3(E)



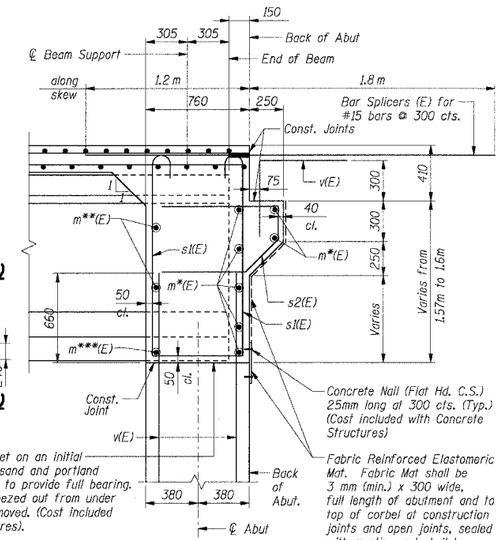
KEY PLAN



BAR s1(E)



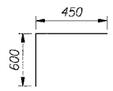
BAR s2(E)



Beam ends shall be set on an initial 15mm Min. grout (2:1 sand and portland cement, very dry mix) to provide full bearing. Any excess grout sqeezed out from under the beam shall be removed. (Cost Included with Concrete Structures).

SECTION H-H

* m25(E), m26(E) or m28(E)
** m3(E), m27(E) or m29(E)
*** m7(E), m8(E) or m30(E)



Bar v(E)

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. RS-34.
5. Work this Sheet with Shts. RS-24 thru RS-27 & RS-29 thru RS-34.
6. I.F. Denotes Inside Face
   O.F. Denotes Outside Face.
7. All edges shall have a 20 mm chamfer unless noted otherwise.

SHT. RS-28 OF 70

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 RAILROAD AVENUE
STRUCTURE NO. 016-2792 STA. 6+025.000
SECTION 1977-121-R
COOK COUNTY

WEST INTEGRAL BACKWALL ELEVATIONS & SECTIONS - I & II

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

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

\\A899R052A.DGN, \\A893R052A.DGN, \\A894W52A.DGN, \\A899W52A.DGN, \\A899R002A.DGN, \\A899M52A.DGN, \\A899W552A.DGN
7:12 2005, 06:25:42 T:\DOCUMENT\83750\STRUCTURE\A8F3002A.DGN BAJZEKKJ
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 63