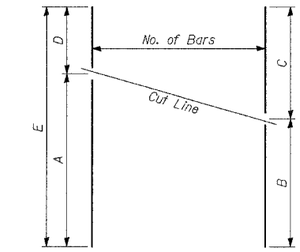
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	916	626
STA. 1990+65 (NB I-57) TO STA. 2316+00 (NB RYAN)				
STA. 1990+48 (NB FORD)				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717, & 1818) R-4

62304

BAR TABLE SCHEDULE

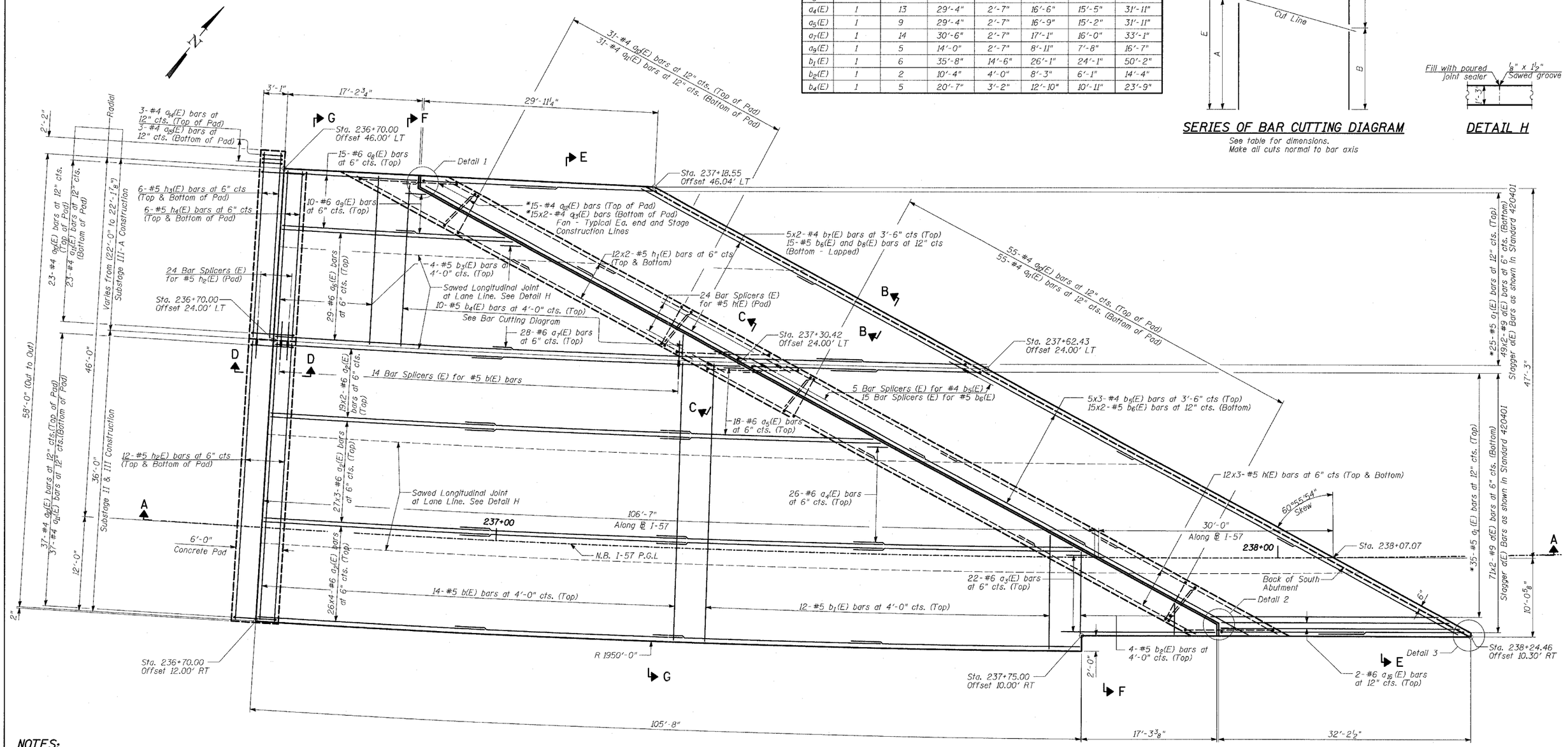
Bar	No. of Sets Req'd	No. of Bars Per Set	A	D	B	C	E
a_3(E)	1	11	19'-10"	2'-7"	11'-7"	10'-10"	22'-5"
a_4(E)	1	13	29'-4"	2'-7"	16'-6"	15'-5"	31'-11"
a_5(E)	1	9	29'-4"	2'-7"	16'-9"	15'-2"	31'-11"
a_7(E)	1	14	30'-6"	2'-7"	17'-1"	16'-0"	33'-1"
a_9(E)	1	5	14'-0"	2'-7"	8'-11"	7'-8"	16'-7"
b_1(E)	1	6	35'-8"	14'-6"	26'-1"	24'-1"	50'-2"
b_2(E)	1	2	10'-4"	4'-0"	8'-3"	6'-1"	14'-4"
b_4(E)	1	5	20'-7"	3'-2"	12'-10"	10'-11"	23'-9"



SERIES OF BAR CUTTING DIAGRAM

See table for dimensions.
Make all cuts normal to bar axis

DETAIL H



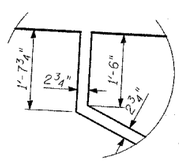
PLAN

NOTES:

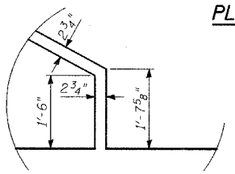
1. Bars indicated thus 26x4-#6 etc. indicates 26 lines of bars with 4 lengths per line.

MINIMUM LAPS

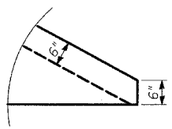
Bar Size	Min. Lap
#4	1'-8"
#5	2'-2"
#6	2'-7"
#8	4'-6"
#9	5'-9"



DETAIL 1



DETAIL 2



DETAIL 3

* Cut bars to fit in field.

SHEET 2 OF 8

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

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

BRIDGE APPROACH PAVEMENT (SPECIAL) SOUTH

S.N.
SCALE: NTS
DATE: MARCH 7, 2006
DESIGNED BY: MAF
DRAWN BY: MAF
CHECKED BY: MI

TYLIN INTERNATIONAL