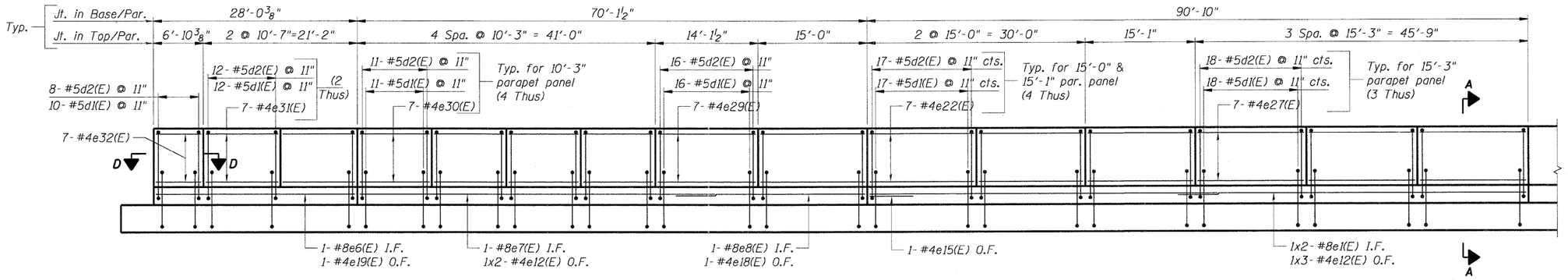
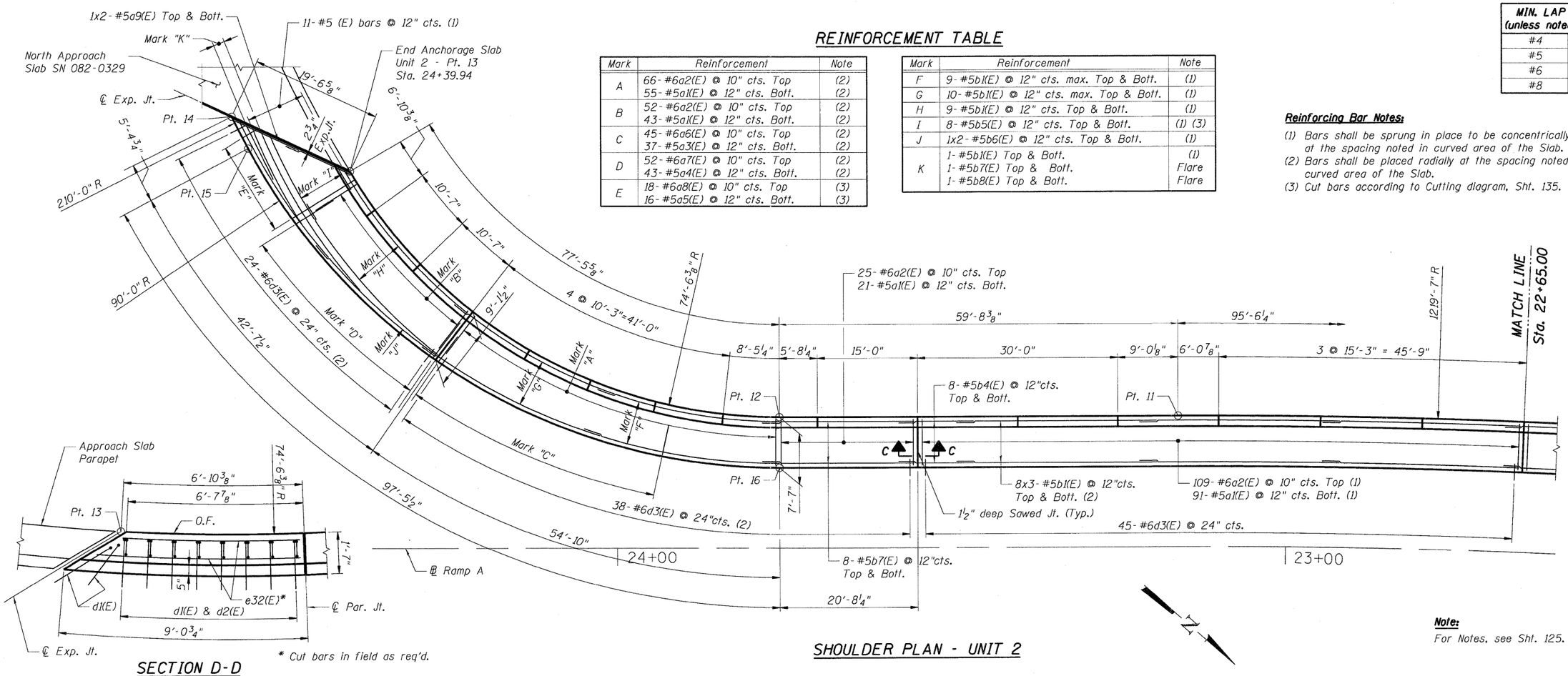


PARAPET INSIDE ELEVATION - UNIT 2



SHOULDER PLAN - UNIT 2

SECTION D-D

* Cut bars in field as req'd.

REINFORCEMENT TABLE

Mark	Reinforcement	Note
A	66-#6a2(E) @ 10" cts. Top 55-#5a1(E) @ 12" cts. Bott.	(2) (2)
B	52-#6a2(E) @ 10" cts. Top 43-#5a1(E) @ 12" cts. Bott.	(2) (2)
C	45-#6a6(E) @ 10" cts. Top 37-#5a3(E) @ 12" cts. Bott.	(2) (2)
D	52-#6a7(E) @ 10" cts. Top 43-#5a4(E) @ 12" cts. Bott.	(2) (2)
E	18-#6a8(E) @ 10" cts. Top 16-#5a5(E) @ 12" cts. Bott.	(3) (3)

Mark	Reinforcement	Note
F	9-#5b1(E) @ 12" cts. max. Top & Bott.	(1)
G	10-#5b1(E) @ 12" cts. max. Top & Bott.	(1)
H	9-#5b1(E) @ 12" cts. Top & Bott.	(1)
I	8-#5b5(E) @ 12" cts. Top & Bott.	(1) (3)
J	1x2-#5b6(E) @ 12" cts. Top & Bott.	(1)
K	1-#5b1(E) Top & Bott. 1-#5b7(E) Top & Bott. 1-#5b8(E) Top & Bott.	(1) Flare Flare

MIN. LAP LENGTHS (unless noted otherwise)	
#4	2'-1"
#5	2'-7"
#6	3'-1"
#8	5'-5"

Reinforcing Bar Notes:

(1) Bars shall be sprung in place to be concentrically placed at the spacing noted in curved area of the Slab.
(2) Bars shall be placed radially at the spacing noted in curved area of the Slab.
(3) Cut bars according to Cutting diagram, Sht. 135.

Note:
For Notes, see Sht. 125.

..\DBCONN-10-DESIGN\DGN\..\DBCONN-10-BORDER1.DGN\..\DBCONN-10-SHT-PLAN1-1900.DGN\..\DBCONN-10-SHT-PLAN2-2066.DGN\..\DBCONN-10-DESIGNA.DGN\..\DBCONN-10-DESIGNB.DGN\..\DBCONN-10-DESIGNC.DGN\..\DBCONN-10-ALIGNMENT1.DGN\..\DBCONN-10-SHT-PLAN3-5827.DGN\..\DBCONN-10-DESIGNF.DGN
5:11:2011, 9:51:30 NEWMANMD \\FS-0244\CAM\VAULT\D-TRANS.07\2262\28868.001\STRUCTURE\ADV01 DESIGN\MOMENTSLAB\SHEET\DBCONN-10-SHT-PLAN2-2438.DGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - JLR	REVISED -
		DRAWN - HBJ	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JRH	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
RELOCATED ILLINOIS ROUTE 3

PLAN & ELEVATION – UNIT 2
1 OF 3

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	126
		CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		