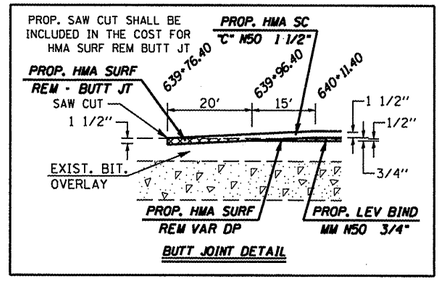
(BEGINNING OF AREA B)

(1B)

(PROP.)
FULL S.E.: (S.E.#3 = 7.0%)
STA. 633+18.73 TO 643+45.87
S.E. TRANSITION:
STA. 630+83.23 TO 633+18.73
STA. 643+45.87 TO 645+81.37

PROP. SAW CUT SHALL BE INCLUDED IN THE COST FOR HMA SURF REM BUTT JT



BUTT JOINT DETAIL

EXIST. CURVE 306
PI STA. = 639+00.10
Δ = 63° 37' 52" (LT)
D = 5° 30' 09"
R = 1,041.26'
T = 646.00'
L = 1,156.40'
E = 184.11'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 632+54.10
P.T. STA. = 644+10.50

MATCH LINE STA. 645+00.00

PT Sta 644+10.50

+76.40 +96.40 +11.40

LIMITS OF IMPROVEMENT AT STA. 639+76.40 PROP. BUTT JOINT

STA 639+43.79 (FAP 558 IL 100)
STA 10+00.00 (NEBO)

SECTION BEGINS AT STA. 640+11.40

POT Sta 10+00.00

L 639

10+00

BUTT JOINT

65° 07' 14" 28.04'

Sta 9+71.96

N 65° 07' 14" E 116.56'

102°17'15" To Local Tang

L 640+00

L 641

℄ FAP 558 (IL 100)

L 642

L 643

L 644

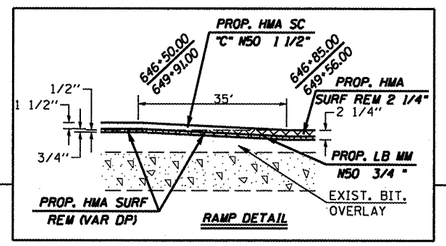
LT

RT

3'
12'
12'
3'

PROP. AGGR SHLDS. TY B

(EXIST.)
FULL S.E.: (S.E.#3 = 7.0%)
STA. 633+39.83 TO 643+32.31
S.E. TRANSITION:
STA. 630+98.83 TO 633+39.83
STA. 643+32.31 TO 645+72.31



RAMP DETAIL

(1B) (2B) (3B) (4B) (5B)

+81.37 +50.00 +85.00 +62.5 +93.43 +00.00 +30.00 +50.00 +56.00 +91.00 +58.31 +98.31

N

EXIST. GUTTER INLET

PROP. GUARDRAIL REM.

PROP. SPBGR TY A 6 FT POST

EXIST. CONC. BARRIER

POT Sta 648+70.00

EXIST. GUTTER OUTLET

PC Sta 649+64.30

PROP. TRAF BAR TERM T1 SPL TAN

PROP. AGGR SHLDS. TY B

PROP. TRAF BAR TERM T1 SPL TAN

LT

RT

MATCH LINE STA. 645+00.00

MATCH LINE STA. 651+00.00

3'
12'
12'
3'

645+00

L 646

S 62° 50' 51" E 460.23'

L 647

L 648

℄ FAP 558 (IL 100)

L 649

S 62° 50' 51" E 93.57'

650+00

SEE NOTE **

PROP. GUARDRAIL REM.

EXIST. CONC BARRIER

EXIST. CONC GUTTER, TY A

EXIST. SPBGR

PROP. GUARDRAIL REM.

EXIST. GUTTER INLET

PROP. TRAF BAR TERM T1 SPL TAN

PROP. GUARDRAIL REM.

EXIST. GUTTER OUTLET

** EXIST. CONC. GUTTER OUTLET SHALL NOT BE DISTURBED WHILE PROP. GUARDRAIL END SECTIONS POSTS ARE BEING INSTALLED.

PROP. TRAF BAR TERM T1 SPL TAN
STA 646+82.69 TO 647+32.69 RT & LT

PROP. TRAF BAR TERM T1 SPL TAN
STA 648+96.81 TO 649+46.81 RT &
STA 650+58.31 TO 650+98.31 LT

+82.69 +32.69 +05.00 +25.00 +96.81 +46.81

FILE NAME = c:\pw_work\PWIDOT\COXJW\dms25409\D6728	USER NAME = coxjw	DESIGNED - RSC	REVISED -
	4-sht-dblpln20-2.dgn	DRAWN - JWC	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED - RSC	REVISED -
	PLOT DATE = Mar-18-2010 01:40:59PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN VIEW – AREA B

SCALE: 20 | SHEET NO. 20 OF 36 SHEETS | STA. 639+76.40 TO STA. 651+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
558	•	PIKE	77	42
		CONTRACT NO. 72814		
		ILLINOIS FED. AID PROJECT		

• 118RS-2, 119RS-2, 123RS-3