NW 1/4, SEC 9, T 1 S, R 8 W, 4th PM

NE 1/4, SEC 8, T 1 S, R 8 W, 4th PM

SW 1/4, SEC 4, T 1 S, R 8 W, 4th PM

SE 1/4, SEC 5, T 1 S, R 8 W, 4th PM

1 — STA 2255+86.2 45° SKEW (S.N. 001-7129)
PR 10'x6' PRECAST CONCRETE BOX CULVERT
(SEE STRUCTURE PLANS)
EX 6' X 6' BOX CULVERT
TBR

2 — STA 2259+11.0, 30.5' LT
PR PIPE CULVERT (CL D), TY I, 15" X 44'
USFL = 668.55, STA 2258+91.6, 30.5' LT
OSFL = 667.23, STA 2259+35.6, 30.5' LT
TRENCH BACKFILL = 6 CY

3 — STA 2259+94.0 45° SKEW (S.N. 001-7130)
PR 12' X 6' PRECAST CONCRETE BOX CULVERT
(SEE STRUCTURE PLANS)
EX 11' X 5' BOX CULVERT
TBR

4 — PR PAVEMENT REMOVAL (INCLUDED IN CLASS D PATCHES)
PR CLASS D PATCHES, TYPE IV, 11 INCH

EXIST. CURVE 667
PI STA. = 2258+00.00
Δ = 0° 36' 12" (RT)
D = 0° 03' 37"
R = 94,950.89'
T = 500.00'
L = 999.99'
E = 1.32'
e = none
P.C. STA. = 2253+00.00
P.T. STA. = 2262+99.99

TERRY & LINDA NALL

JAMES H. SCHOCH

JOHN F. & ARMENIA E. ENGELMEYER
PARCEL 6218104

LARRY E. & MONICA L. FOSTER

ANDREW GALLAHER

THOMAS P. & LUCILLE GIBSON
PARCEL 6218103

ROBERT & CLARA BURGHART

PR STONE DUMPED RIPRAP CLASS A4 (38.5'x11.0')

PR STONE DUMPED RIPRAP CLASS A4 (45.0'x18.0')

PR DRIVEWAY REMOVAL (INCLUDED IN COST OF CL D PATCHES)
PR CL D PATCHES, TY IV, 8 INCH

PR STONE DUMPED RIPRAP CLASS A4 (220 SQ YD)

PR STONE DUMPED RIPRAP CLASS A5 (610 SQ YD)

PR STONE DUMPED RIPRAP CLASS A4 (80.0'x11.0')

PR STONE DUMPED RIPRAP CLASS A4 (525 SQ YD)

PR STONE DUMPED RIPRAP CLASS A4 (370 SQ YD)

LIMITS OF CONSTRUCTION

NO PASSING

BEGIN SECTION (1)CR-1, (2)CR
POC STA 2250+50.00

END SECTION (1)CR-1, (2)CR
POT STA 2260+35.00

PC Sta 2253+00.00

POC STA 2250+50.00

POT STA 2260+35.00

BM CB-2 - CHSLD " □ " ON SOUTH HDWL;
JUST WEST OF N 48th ST & US 24 INT.
STA 2255+48.0, 34.0' LT, ELEV = 669.12

PRECAST BOX CULVERT SCHEDULE (ASTM C 1577)					
STATION	SIZE (SPAN X HEIGHT)	SKEW*	DESIGN FILL (FT) EDGE OF SHLD (MIN)	DESIGN FILL (FT) EDGE OF SHLD (MAX)	PCE BACKFILL REQUIRED
2255+86.15	10'x6'	45	6.18'	6.94'	916 CY
2259+94.00	12'x6'	45	4.89'	5.51'	1,192 CY

PR S.N. 001-7129
45° SKEW RT AH
10' x 6' RCBC

EX S.N. 001-7099
6' x 6' RCBC
USFL = 662.14
DSFL = 660.52

PR S.N. 001-7130
45° SKEW LT AH
12' x 6' RCBC

EX S.N. 001-7098
11' x 5' RCBC
USFL = 655.79
DSFL = 655.84

36" RCP
USFL = 658.68
DSFL = 654.02

1 REVISED SHEET 12-27-13

A	PAINT PAVEMENT MARKING - LINE 5" (YELLOW SKIP DASH)
B	PAINT PAVEMENT MARKING - LINE 5" (YELLOW SOLID)
C	PAINT PAVEMENT MARKING - LINE 5" (WHITE SOLID)

50 0 50 100
SCALE: 1" = 50'

FILE NAME = G:\88files\088224\WD 1 - US 24 over Frazier Creek - Structure Plans\SN 001-7098 & SN 001-7099\CADD\CADD-Sheets\D672C12-sht-plan.dgn	USER NAME = abb	DESIGNED -	REVISED - EBB 10/28/13
		DRAWN -	REVISED - EBB 12/04/13
	PLOT SCALE = 50.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 12/4/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE SHEET

SCALE: 1"=50' | SHEET NO. 1 OF 1 SHEETS | STA. 2251+50 TO STA. 2266+50

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
63	(1)CR-1, (2)CR	ADAMS	43	11
		CONTRACT NO. 72C12		

FED. ROAD DIST. NO. 6 | ILLINOIS | FED. AID PROJECT