F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
729	•	VERMILION	298	76
STA. 94+375		TO STA. 94+550		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

• 36(W,RS-1) & 34Z-2(W,RS)*2315

SEC 3, T 19 N, R 11 W, 2ND PM

SEC 10, T 19 N, R 11 W, 2ND PM

ROYAL DONUT

017 | 018 | 019 | 020 | 021 | 022 | 023 | 015 | 016 | 014

TEMPORARY EASEMENT LINE

LIMITS OF CONSTRUCTION

PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.45

PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 1.4m

+380.6 CL Prop
17.3m CE

+402.6 CL Prop
15.6m PE

+420.7 CL Prop
6.4m PE

+015.892
3.15m LT

+016.864
3.15m RT

+434.619
18.00m LT
*2211

+434.619
9.00m LT

+022.000

+458.638
18.00m LT

+458.639
9.00m LT

+487.550
9.00m LT

+487.580
21.19m LT

+495.628
12.05m LT

+519.217
12.05m LT

+522.292
9.00m LT

+522.276
21.19m LT

*2209 | *2211 | *2311 | *2313 | *2315

EXISTING ROW LINE

PERMANENT EASEMENT

MATCH EXISTING ELEVATIONS

PROPOSED SIDEWALK 1.0 M x 1.0 M

PROPOSED SIDEWALK 0.7 M x 3.1 M

PROPOSED CONCRETE CURB, TYPE B (SPECIAL)

¢ OHIO ST

PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 1.4m

100mm STONE CURB

PROPOSED ROW LINE

¢ FAP ROUTE 729

FAP ROUTE 729

STA 94+445.900 (US 136)= STA 55+000 (OHIO ST)

STA 94+456.090 (US 136)= STA 74+000 (EAST DACC ENT)

STA 94+504.028 (US 136)= STA 75+000 (EAST VA ENT)

87°41'12"

88°15'35"

92°23'59"

POT Sta 94+477.604

PT STA 74+990.926

ABANDONED RAILS UNDER BITUMINOUS PAVEMENT

PROPOSED RAILROAD TRACK REMOVAL - 30.4 M SEE SPECIAL PROVISION

BIT O/LAY

MATCH LINE 94+375.000

MATCH LINE 94+550.000

94+400 | 94+450 | 94+500

TEMPORARY EASEMENT LINE

LIMITS OF CONSTRUCTION

+445.086
9.00m RT

+445.085
16.50m RT

+980.000

+985.274
3.30m LT

+985.908
3.30m RT

+466.095
9.00m RT

+466.093
16.50m RT

+486.390
19.00m RT

+983.691
7.56m LT

+518.428
9.00m RT

+518.428
19.00m RT

+977.6

+980.222
4.58m RT

PROPOSED ROW LINE

PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-15.30

¢ EAST DACC ENTRANCE

¢ EAST VA ENT

BIT PARKING LOT

PC STA 74+954.244

+949.532
3.10m RT

+949.532
3.25m RT

CURVE DATA
PI STA 74+972.875
Δ = 24° 43' 35" (RT)
T = 18.631 m
R = 85.000 m
L = 36.682 m
E = 2.018 m
PC STA 74+954.244
PT STA 74+990.926
SE = NORMAL CROWN

SCALE IN METERS: 2.5 0 2.5 5.0 7.5 10.0 12.5

PROPOSED PROFILE GRADE LINE

EXISTING PROFILE GRADE LINE

+1.03% | +0.40% | -0.69%

VPI =94+510.000
ELEV=195.718
L =50.000m
E =0.068m

HORIZONTAL SCALE IN METERS: 2.5 0 2.5 5.0 7.5 10.0 12.5

VERTICAL SCALE IN METERS: 0.5 0 0.5 1.0 1.5 2.0 2.5

	(EXIST)	(PROP)
+425.000 VPC	195.221	(195.221)
+450.000 VPT	195.439	(195.478)
+475.000 VPT	195.578	(195.578)
+485.000 VPC	195.618	(195.618)
+510.000 VPT	195.650	(195.718)
+535.000 VPRC	195.545	(195.545)
	(EXIST)	(PROP)
94+400	194.661	194.757
	194.770	194.860
	194.886	194.963
	194.988	195.066
	195.078	195.169
	195.181	195.270
	195.221	195.361
	195.383	195.375
	195.415	195.504
	195.458	195.556
	195.467	195.598
	195.502	195.635
	195.537	195.653
	195.491	195.624
	195.419	195.577
	195.345	195.512
	195.294	(195.442)
94+500	195.450	(195.511)

197 | 196 | 195 | 194 | 193 | 192 | 191 | 190

FINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS	CHECKED	

ORIGINAL SURVEY	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	TEMPLATE		
	AREAS		
NO.	AREAS	CHECKED	

8/17/2012

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ROADWAY PLAN & PROFILE, FAP 729 (US136) STA 94+375 TO STA 94+550