EXIST. CURVE ROS-EX-1
PI STA. = 108+55.79
Δ = 2° 06′ 39″ (RT)
D = 0° 12′ 00″
R = 28,646.99′
T = 527.75′
L = 1,055.39′
E = 4.86′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 103+28.04
P.T. STA. = 113+83.43

PROJECT BEGINS
STA. 105+83

RESUFACE EXISTING PAVEMENT
HMA SURFACE REMOVAL -3″
HMA SURF CSE, MIX D N70 -2″
P LB MM IL-4.75 N50 -1″

EXIST. CURVE WAL-1
PI STA. = 202+15.48
Δ = 4° 55′ 54″ (RT)
D = 7° 38′ 22″
R = 750.00′
T = 32.30′
L = 64.56′
E = 0.70′
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 201+83.18
P.T. STA. = 202+47.74

PROJECT BEGINS
STA. 201+54.3

PCC SW 5 INCH
COMB CONC C&G,TY B-6.18
COMP CONC C&G,TY B-6.18
WALNUT CT
WALNUT ST
ROSELLE ROAD
UPS
PC Sta 201+83.18
92° 46′12″
87° 13′48″
ROSELLE RD STA 109+33.29 =
WALNUT ST STA 202+15.50
PT Sta 202+47.74
40:1 TAPER
LOCATION APPROXIMATE
TO BE RELOCATED BY OTHERS
MATCHLINE STA. 110+50
MATCHLINE STA. 203+00
100-YEAR FLOODPLAIN/RIPARIAN AREA
FEMA FLOODWAY
FEMA FLOODWAY

WIDENING PAVEMENT
HMA SURF CSE, MIX D N70 2″
POLYMERIZED LEVELING BINDER (MM), IL-4.75, N70 - 1″
PCC BASE COURSE 8″

HMA SURF REMOVAL = BUTT JOINT

PROFILE

BEGIN STA. 105+83
MATCH EXISTING
ELEVATION 741.79

+0.68% VPI STA. 107+00.00
ELEVATION 742.58
+0.62%
+0.62% VPI STA. 108+00.00
ELEVATION 743.20
+0.53%
+0.53% VPI STA. 109+33.29
ELEVATION 743.91
STA. 202+15.15
WALNUT AVE
+0.63%

	104+50	105+00	105+50	106+00	106+50	107+00	107+50	108+00	108+50	109+00	109+50	110+00	110+50
EXIST	741.56	741.54	741.51	741.54	741.61	741.68	741.77	741.86	742.00	742.16	742.24	742.45	742.58
PROP.								741.90	742.04	742.17	742.32	742.44	742.58
EXIST	742.68	742.77	742.89	743.00	743.14	743.27	743.38	743.47	743.59	743.68	743.81	743.96	744.02
PROP.	742.70	742.83	742.95	743.08	743.20	743.31	743.41	743.50	743.63	743.73	743.84	743.95	744.07
EXIST	744.08	744.17	744.28	744.39	744.52	744.65							
PROP.		744.21	744.33	744.46	744.59								

200 22ND Street, Suite 216, Lombard, IL 60148
630.705.0110 voice, 630.839.2566 fax
WWW.MPS-IL.COM
MILLENNIA PROFESSIONAL SERVICES

DESIGNED	TVN	REVISED
DRAWN	TVN	REVISED
CHECKED	RPD	REVISED
DATE	8/15/2011	REVISED

DUPAGE COUNTY
DEPARTMENT OF TRANSPORTATION

ROSELLE RD. & WALNUT ST.
INTERSECTION IMPROVEMENTS

PROPOSED PLAN & PROFILE

SCALE: 1″=20′ | SHEET NO. 1 OF 3 SHEETS | STA. 105+83 TO STA. 110+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
364	07-00184-12-CH	DUPAGE	49	11
		CONTRACT NO. 63611		

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT

P:\2010\ME10015_Roselle_DPCDOT\CADD\Shts\Roselle-sht-PP01.dgn

PLAN: SURVEYED | PLOTTED | DRAWN | CHECKED | RT. OF WAY CHECKED | CADD FILE NAME | NOTE BOOK | NO. | BY | DATE

PROFILE: SURVEYED | PLOTTED | DRAWN | CHECKED | B.M. NOTED | STRUCTURE NO'S/TYPE'S CHKD | NOTE BOOK | BY | DATE

FILE NAME = P:\2010\ME10015_Roselle_DPCDOT\CADD\Shts\Roselle-sht-PP01.dgn
PLOT SCALE = 20.00000 ' / IN.
USER NAME = Millennia Professional Services