PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.O.W. CHECKED
NOTE BOOK
NO.
BY
DATE

EXIST. ℄ CARRIAGE CT

RECONSTRUCTION LIMIT
O/S = 61.50' LT

MATCH LINE STATION 75+00

+09.52 PE HMA
+43.34 PE HMA
+19.86 PE HMA
+51.26 PE HMA
+35.07 PE HMA
+69.17 PE HMA
+76.96 PE HMA
+27.02 PE HMA
+29.78 PE HMA

COMB CC&G TB6.24

BEGIN NOISE WALL 1
STA. 83+50 47.0' LT

PROP. ℄ IL RTE 53

TEMP. EASEMENT

EXIST. R.O.W.

EXIST. ℄ HUNTINGTON RD

RECONSTRUCTION LIMIT
O/S = 82.27' LT

COMB CC&G TB6.06

END NOISE WALL 1
STA. 89+00 47.0' LT

MATCH LINE STATION 90+00

5.0' 19.1' 15.3' 16.4' 11.9' 17.6' 17.0' 18.8' 17.0' 15.6' 5.0'
4.0' 30.0' R 4.0' 30.0' R
23.0' 8.5' 2.5' 23.0' 8.5' 2.5' 23.0' 8.5' 2.5' 23.0' 8.5' 2.5' 23.0' 8.5' 2.5' 23.0' 8.5' 2.5' 23.0'
75+00 80+00 85+00
10.0' 10.4' 10.3' 16.0' 17.2'
21.5' 21.6' 18.0' 18.0'

PROP. PGL

PC CONC SIDEWALK 5

TEMP. EASEMENT

EXIST. R.O.W.
TEMP. EASEMENT

+82.33 +71.85 +86.23 PE HMA +23.47 PE HMA +52.06 PE HMA +02.04 +93.29 +05.49 PE CONC +75.44 +97.02 +63.70

RECONSTRUCTION LIMIT
O/S = 60.82' RT

COMB CC&G TB6.24

PCC PVT 10 JOINTED (TYP)

BEGIN NOISE WALL 3
STA. 88+55 48.0' RT

EXIST. ℄ WINDMILL CT

EXIST. ℄ BYRON RD

RECONSTRUCTION LIMIT
O/S = 90.55' RT

THE WORK SHALL NOT IMPACT THE DECORATIVE CONCRETE WALL AT THIS LOCATION.

PROFILE
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.O.W. NOTED
NOTE BOOK
NO.
BY
DATE

760 755 750 745 740 735 730 725 720

EXIST. ℄ CARRIAGE CT

VPI STA. 75+50.00
ELEVATION 745.88

+0.90% +0.65%

+0.65% -1.20%

VPI STA. 80+50.00
ELEVATION 749.13

STA. 79+24

12" PGE SUBGRADE

+50.00 EL. 748.48

+50.00 EL. 747.93

K = 108
200.00' V.C.
E = +0.46'

STA. 82+24

PROP. PGL

EXIST. GRADE AT ℄

EXIST. ℄ WINDMILL CT

EXIST. ℄ HUNTINGTON RD

VPI STA. 86+00.00
ELEVATION 742.52

-1.20% -1.48%

+50.00 EL. 737.34

EXIST. ℄ BYRON AVE

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

POROUS GRANULAR EMBANKMENT, SUBGRADE

EXIST.	744.51	745.43	744.38	745.33	745.81	746.28	746.80	747.31	747.75	748.20	748.27	748.33	748.38	748.43	748.00	747.56	746.82	746.08	745.37	744.66	743.74	742.83	742.20	741.57	740.76	739.95	739.12	738.29	737.69	737.10	736.60	736.11
PROP.	744.92	745.88	744.67	746.21	746.53	746.86	747.18	747.51	747.83	748.16	748.48	748.69	748.67	748.41	747.93	747.33	746.73	746.13	745.52	744.92	744.32	743.72	743.12	742.52	741.78	741.04	740.30	739.56	738.82	738.08	737.34	736.72

75+00 76+00 77+00 78+00 79+00 80+00 81+00 82+00 83+00 84+00 85+00 86+00 87+00 88+00 89+00 90+00

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwy_Lisle	DESIGNED - EJB	REVISED -	Illinois Department of Transportation	PLAN AND PROFILE ILLINOIS ROUTE 53
	PLOT CONFIG= PDF(Grey_Large).plt	DRAWN - TCK	REVISED -		SCALE: 1"=50' SHEET NO. PP-04 OF 25 STA. 75+00 TO STA. 90+00
	PLOT SCALE = 1:50	CHECKED - DTH	REVISED -		
	PLOT DATE = 12/3/2010 1:02:17 PM	DATE - 12/3/2010	REVISED -		

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	85
		CONTRACT NO. 60477		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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