PLAN

NOTE BOOK	NO.	BY	DATE

SURVEYED
DRAWN
PLOTTED
ALIGMENT CHECKED
GRADES CHECKED
BATTER CHECKED
CADD FILE NAME

BEGIN WALL 1
STA. 83+50 47.00 LT

END WALL 1
STA. 89+00 47.00 LT

BEGIN WALL 2
STA. 90+00 47.00 LT

END WALL 2
STA. 96+00 47.00 LT

NOISE ABATEMENT WALL, GROUND MOUNTED

℄ NOISE WALL

℄ NOISE ABATEMENT WALL

EXIST. R.O.W.

TEMP. EASEMENT

BR1-1 BR1-2 BR1-3 BR1-4 BR2-1 BR2-2 BR2-3 BR2-4

85+00 90+00 95+00

1786

PROP. ℄ IL RTE 53

EXIST. ℄ BYRON AVE

BILL OF MATERIAL

	ITEM	UNIT	TOTAL**
*	Noise Abatement Wall, Ground Mounted	Sq Ft	12,174

* See Special Provisions ** For Noise Walls 1 & 2

NOTES
1. PROPOSED AND EXISTING DRAINAGE AND UTILITY NOT SHOWN FOR CLARITY. REFER TO ADDITIONAL SHEETS WITHIN THIS PLAN SET.

PROFILE

SURVEYED
PLOTTED
GRADES CHECKED
BATTER CHECKED
STRUCTURE (NOT/ARS CHKD)

NOTE BOOK
NO.

760 755 750 745 740 735 730 725 720

EX. GRD. AT NOISE WALL
PR. GRD. AT NOISE WALL

STA. 83+50.00 ELEV. 755.52
STA. 84+00.00 ELEV. 754.92
STA. 85+00.00 ELEV. 753.72
STA. 86+00.00 ELEV. 752.52
STA. 87+00.00 ELEV. 751.04
STA. 88+00.00 ELEV. 749.56
STA. 89+00.00 ELEV. 748.08
STA. 90+00.00 ELEV. 746.72
STA. 91+00.00 ELEV. 746.23
STA. 92+00.00 ELEV. 746.61
STA. 93+00.00 ELEV. 747.11
STA. 94+00.00 ELEV. 747.61
STA. 95+00.00 ELEV. 748.11
STA. 96+00.00 ELEV. 748.61

THEORETICAL TOP OF WALL LINE

0.5' MIN.

PROPOSED GROUND LINE

EXISTING TELEPHONE
EXISTING FIBER OPTIC
EXISTING ELECTRICAL
EXISTING WATER
EXISTING CTV
EXISTING TELEPHONE
EXISTING TELEPHONE
EX. GROUND PROFILE AT PROPOSED NOISE ABATEMENT WALL LOCATION
EXISTING CTV
THEORETICAL BOTTOM OF PANEL LINE

THEORETICAL TOP OF WALL LINE
PROPOSED GROUND LINE
THEORETICAL BOTTOM OF PANEL LINE
EX. GROUND PROFILE AT PROPOSED NOISE ABATEMENT WALL LOCATION
EXISTING CTV
EXISTING TELEPHONE
EXISTING WATER
EXISTING CTV
EXISTING ELECTRICAL

EX. GRD. AT NOISE WALL	PR. GRD. AT NOISE WALL
	745.50
745.44	
	744.18
744.84	
	743.94
744.24	
	742.87
743.64	
	743.48
743.04	
	742.51
742.44	
	741.51
741.70	
	739.66
740.96	
	738.41
740.22	
	736.60
739.48	
	735.85
738.74	
	736.54
738.00	
	735.16
736.64	
	733.85
736.27	
	733.33
736.15	
	733.60
736.27	
	733.82
736.52	
	734.31
736.77	
	735.33
737.02	
	735.89
737.27	
	737.00
737.52	
	738.68
737.77	
	738.85
738.02	
	738.69
738.27	
	738.72
738.52	

83+00 84+00 85+00 86+00 87+00 88+00 89+00 90+00 91+00 92+00 93+00 94+00 95+00 96+00 97+00

PATRICK ENGINEERING
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LISLE, IL 60532
patrickengineering.com

USER NAME = tkoeppen(Rdwy_Lisle)	DESIGNED - RLD		REVISED -
PLOT CONFIG= PDF([-80_TopoGrey_Large).plt	DRAWN - JTV		REVISED -
PLOT SCALE = 1:50	CHECKED - APD		REVISED -
PLOT DATE = 12/3/2010 1:21:26 PM	DATE - 12/3/2010		REVISED -

Illinois Department of Transportation

ILLINOIS ROUTE 53
NOISE WALL 1 STA. 83+50 TO STA. 89+00
NOISE WALL 2 STA. 90+00 TO STA. 96+00

SCALE: 1"=50' | SHEET NO. S9 OF S25 | STA. 83+43 | TO STA. 89+10

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	588
		CONTRACT NO.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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