PLAN

BY	DATE

SURVEYED
DRAWN
ALIGNMENT CHECKED
RT. OF WAY CHECKED
CADD FILE NAME

NOTE BOOK
NO.

RECONSTRUCTION LIMIT
O/S = 121.10' LT

RECONSTRUCTION LIMIT
O/S = 94.19' LT

PROP. ℄ IL RTE 53

PROP. ℄ LAKE ST

MATCH LINE STA. 105+00.00

MATCH LINE STA. 120+00.00

PROP TEMP EASEMENT

PROP TEMP EASEMENT

EXIST ROW

EXIST ROW

PROP ROW

105+00

110+00

115+00

20'-00"

6-1 6-2 6-3 6-4 6-5 6-6 6-7 6-8 6-10 6-11 6-12 6-13 6-14 6-15 6-16 6-17 6-18 6-19 6-20 6-21 6-22 6-23 6-24 6-25 6-26 6-27 6-28 6-29 6-30 6-31 6-33 6-34 6-35 6-36 6-37 6-38 6-39 6-40 6-41 6-42 6-43 6-44 6-45 6-46 6-47 6-48 6-49 6-50

6A 6B 6C 6D 6F 6G 6H 6J 6K 6L 6M 6N 6P 6Q 6R 6S 6T 6U 6V 6W 6X 6Y 6Z 6AA 6BB 6CC 6DD 6EE 6FF 6GG 6HH 6II 6JJ 6KK 6LL 6MM 6NN 6OO 6PP 6QQ 6RR 6SS 6TT 6UU 6VV 6WW 6XX 6YY 6ZZ

N

PROFILE

BY	DATE

SURVEYED
DRAWN
ALIGNMENT CHECKED
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CADD FILE NAME

NOTE BOOK
NO.

PROP. ℄

EXIST. GRADE AT ℄

750 745 740 735 730 725 720 715 710

234' SS 24" @ 0.70%

727.53

725.90

234' SS 30" @ 0.32%

725.17

5' SS 30" @ 1.00%

724.43

112' SS 30" @ 0.32%

724.07

724.02

PROVIDE 18" DIA. RESTRICTOR

30" FES

100' SS 24" @ 0.70%

723.68

199' SS 24" @ 0.70%

724.38

11' SS 15" @ 1.36%

725.45

725.77

168' SS 24" @ 0.70%

725.60

14' SS 15" @ 1.36%

727.50

23' SS 15" @ 1.30%

727.80

95' SS 24" @ 1.49%

728.07

726.94

729.49

REPLACE EXIST. 60" X 38" HERCP WITH 72" RCP

EXIST 30" SAN. SEWER

EXIST 30" SAN. SEWER

EXIST 30" SAN. SEWER

EXIST 27" SAN. SEWER

EXIST 30" SAN. SEWER

732.30	731.80	731.32	730.87	730.40	730.10	729.80	729.39	729.01	728.67	728.36	728.28	728.20	728.21	728.20	728.43	728.72	729.32	729.79	730.24	730.63	731.14	731.61	732.13	732.65	733.16	734.24	734.61	734.89	734.74	735.17
734.31	734.01	733.71	733.41	733.11	732.81	732.51	732.21	731.91	731.61	731.31	731.01	730.71	730.41	730.20	730.18	730.35	730.70	731.14	731.59	732.03	732.48	732.92	733.37	733.81	734.26	734.70	734.90	735.10	735.30	735.50

105+00 106+00 107+00 108+00 109+00 110+00 111+00 112+00 113+00 114+00 115+00 116+00 117+00 118+00 119+00 120+00

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = ckerstan(Lisle_R)	DESIGNED - D.DOERFLER	REVISED -
	PLOT CONFIG= PDF(Grey_Large).plt	DRAWN - D.DOERFLER	REVISED -
	PLOT SCALE = 1:50	CHECKED - A.JAMES	REVISED -
	PLOT DATE = 12/3/2010 1:25:32 PM	DATE - 12/3/2010	REVISED -

Illinois Department of Transportation

ILLINOIS ROUTE 53
DRAINAGE AND UTILITIES PLAN AND PROFILE

SCALE: 1"=50' | SHEET NO. DRA-14 OF 36 | STA. 105+00 | TO STA. 120+00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DUPAGE	781	269
		CONTRACT NO. 60477		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

G:\IDOT\9356_A2_(IL53)\Drawings\CADD Sheets\D1913797-sht-drain_269.dgn