EX MULTI-USE PATH

75"x82" SWITCH VAULT WITH SOLID LID

2-6" HDPE

EX ROW

12" SS TY I RCCP CL IV 13' @ 1.00% TB 1.0 CY 6'

MH TY A, 4' DIA. W/ TY 1 FR, CL 113+13, 39' LT RIM 719.70 INV SW, E 715.94, 12"

12" SS TY I RCCP CL IV 137' @ 1.00%

CB TY C, 2' DIA. W/ TY 24 F&G 113+03, 32.58' LT TC 721.09 INV NE 716.07, 12"

MATCHLINE STA. 109+00 SEE SHEET 27

MATCHLINE STA. 114+50 SEE SHEET 29

49.6'

50.4'

109 | 110+00 | 111 | 112 | 113 | 114

PR & EX CL

CB TY C, 2' DIA. W/ TY 24 F&G 113+03, 32.58' RT TC 721.09 INV SE 716.50, 12" EX FIELD VERIFY LOCATION

CONNECT TO EXIST 12" CONC STORM SEWER

ADJ RIM 723.2

15" CMP

12" CONC

ADJ VALVE BOX

ADJ RIM 718.5

ADJ RIM 716.9

10' TEMP

35'

PR TEMPORARY EASEMENT

EX ROW

STA 109+31.09 10.7' HMA PE

STA 109+60.03 28.6' HMA PE

STA 110+38.62 21.1' HMA PE

STA 111+32.50 21.5' HMA PE

STA 112+45.80 27.0' HMA PE

STA 113+40.92 12.1' HMA PE

STA 114+31.60 14.8' HMA PE

FABYAN PARKWAY

N

0 20 40
SCALE FEET

SCALE:
HORIZONTAL 1" = 20'
VERTICAL 1" = 5'

15" METAL END SECTION 109+15, 46' RT INV 721.80

15" PIPE CULV, TY 1 CORR. STEEL PIPE 66' @ 0.71% TB 2.6 CY 53'

15" METAL END SECTION 109+85, 46' RT INV 722.30

K = 82
140.00' V.C.
HP STA = 110+02.75
HP ELEV = 725.37

K = 121
140.00' V.C.

735 | 730 | 725 | 720 | 715 | 710 | 705

+0.55% | +0.40% | +0.40% | -1.31% | -1.31% | -1.58% | -1.58% | -2.06% | -2.06% | -0.90%

VPI STA. 109+50.00 ELEVATION 725.22 NO V.C.

VPC +70.00 EL. 725.30

VPI STA. 110+40.00 ELEVATION 725.58

VPT +10.00 EL. 724.66

VPI STA. 111+40.00 ELEVATION 724.27 NO V.C.

VPI STA. 112+00.00 ELEVATION 723.32 NO V.C.

VPC +80.00 EL. 721.67

VPI STA. 113+50.00 ELEVATION 720.23

VPT +20.00 EL. 719.60

PR CL PROFILE

EX CL PROFILE

INV = 721.80 (S)

15" PIPE CULV @ 0.71% (S)

INV = 722.30 (S)

INV=719.33 (S)

EX 6" WATER MAIN (S)

EX 12" STORM SEWER (S)

INV=717.36 (S)

INV = 716.07 (N)
12" SS @ 1.00%
INV = 715.94 (N)
12" SS @ 1.00%

INV=715.31 (S)

INV=713.59 (S)

INV = 714.57 (N)
INV = 712.57 (N)

EX CL ELEV. / PR CL ELEV.	724.61 / 724.94	724.89 / 725.22	724.95 / 725.32	725.00 / 725.37	724.94 / 725.34	724.87 / 725.23	724.68 / 725.05	724.44 / 724.79	723.79 / 724.11	722.95 / 723.32	721.93 / 722.29	720.89 / 721.28	720.48 / 720.83	720.06 / 720.43	719.76 / 720.09	719.46 / 719.80	718.99 / 719.33
	109+00	109+50	+75	110+00	+25	110+50	+75	111+00	111+50	112+00	112+50	113+00	+25	113+50	+75	114+00	114+50

PLAN

NO.	BY	DATE

SURVEYED
DESIGNED
DRAWN
CHECKED
QUANTITY CHECKED
DATE
SEAL OF RIGHT OF WAY CONTROLLED
STRUCTURE UTILITIES OWNED
NOTE BOOK
NO.
ROAD FILE NAME

PROFILE

NO.	BY	DATE

SURVEYED
DESIGNED
DRAWN
CHECKED
QUANTITY CHECKED
DATE
SEAL OF RIGHT OF WAY CONTROLLED
STRUCTURE UTILITIES OWNED
NOTE BOOK
NO.

Plotted: 2/4/2013 10:21:41 AM By: JSchmidt

Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 / www.eeiweb.com

KANE COUNTY DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
ST. CHARLES, IL 60175

DESIGNED	TVW, SWM	REVISED	JPS 02/04/13
DRAWN	JPS	REVISED	-
CHECKED	JRL	REVISED	-
DATE	12/7/12	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FABYAN PARKWAY
DRAINAGE AND UTILITY PLAN & PROFILE

SCALE: 1"=20' | SHEET NO. 3 OF 5 SHEETS | STA. 109+00 TO STA. 114+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
363	10-00404-00-CH	KANE	59	28
	C-91-496-10	CONTRACT NO. 63818		
	ILLINOIS FED. AID PROJECT CMM-9003(627)			

COPYRIGHT 2012 ENGINEERING ENTERPRISES, INC.

C:\Users\jschmidt\Desktop\Projects\63818\dgn\Sheet Files\63818-PP_fabyan.dgn