(58) STA 56+80.00, 31.16' RT
PROPOSED INLETS, TYPE B,
TYPE 1 FRAME , CLOSED LID
GRATE 586.32
FL 582.26 OR AS DIRECTED
BY THE ENGINEER

(59) STA 57+12.34, 31.16' RT
PARTIALLY REMOVE EXISTING PIPE
TO CONNECT TO PROPOSED INLETS, TYPE B
TYPE 1 FRAME, CLOSED LID
GRATE 586.41
FL AS DIIRECTED BY THE ENGINEER

IL CENTRAL RAILROAD

EB FAI ROUTE 57/70

WB FAI ROUTE 57/70

CN railroad

Technology Drive (US 45)

STA 30+95.55 (RAMP C) =
STA 52+76.76 (US 45)

STA 10+00.00 (RAMP D) =
STA 51+97.08 (US 45)

STA 2292+52.44, (FAI ROUTR 57/70) =
STA 18+62.40, (IL CENTRAL RAILROAD)

STA 56+96.17
PROPOSED PIPE DRAINS 15"
USFL TO BE SET BY ENGINEER
DSFL 582.26 OR AS DIRECTED
BY THE ENGINEER

℄ US ROUTE 45

EXISTING PIPE TO
BE PARIALLY REMOVED
AND INCORPORATED INTO
PROPOSED INLET

STA 56+80.00
PROPOSED PIPE DRAINS 15"
w/METAL END SECTION 15"
USFL 582.26 OR AS DIRECTED
BY THE ENGINEER
DSFL 567.87

STONE RIPRAP
CLASS A4

RAMP C

RAMP D

NOTE: FOR STORM SEWER PROFILE INFORMATION SEE STORM SEWER PROFILE SHEETS

NOTE: FOR CLARITY THE MEDIAN CONCRETE BARRIER HAS NOT BEEN PRESENTED ON THE DRAINAGE SHEETS.

STA 2294+16.66 (FAI ROUTE 57/70) =
STA 58+68.77 (US ROUTE 45)

MATCH LINE STA. 60+00.00

0 50' 100'

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

PROFILE
SURVEYED
PLOTTED
DRAWN
CHECKED
BAR. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

610
605
600
595
590
585
580
575
570

STA 59+90.00
ELEV 590.67

STA 57+75.00
ELEV 586.81
SPECIAL DITCH RT
SLOPE = +3.20%
STA 57+50.00
ELEV 586.01
SPECIAL DITCH RT
SLOPE = +28.35%
STA 57+35.89
ELEV 582.01

586.01

594.52 594.00 593.34 592.68 592.30 591.82 591.35 590.92 590.31 589.83 589.32 588.82 588.46 588.40 588.25 587.44 587.13 586.76 586.44 586.17 586.03 585.96 586.11 586.39 586.99 587.49 588.13 588.83 589.76 590.76 591.85

45+00 46+00 47+00 48+00 49+00 50+00 51+00 52+00 53+00 54+00 55+00 56+00 57+00 58+00 59+00 60+00

FILE NAME = S:\Projects\403-00072.57-70\dgn\N TrlLv\drn PP_NTrl5770.dgn	USER NAME = $USER$	DESIGNED - JWS	REVISED -
		DRAWN - PDB	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - BRM	REVISED -
	PLOT DATE = $DATE$	DATE - 3-25-08	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN AND PROFILE, US ROUTE 45

SCALE: 1"=50' | SHEET NO. 2 OF 11 SHEETS | STA. 45+00.00 TO STA. 60+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-4)R	EFFINGHAM	1760	279
			CONTRACT NO. 74295	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		