



FIELD TILE JV 36"
 39' RT
 FLOOR ELEV=575.50
 LID ELEV=577.50

INTERCEPT FIELD TILE
 ELEV. 576.00

36' PIPE DRAIN 12"
 FL=575.50 - 575.00
 SLOPE=1.4%

10' PIPE DRAIN 12"
 FL=574.00 - 573.54
 SLOPE=4.6%

FIELD TILE JV 36"
 38.5' RT
 FLOOR ELEV=574.00
 LID ELEV=577.68

INTERCEPT FIELD TILE
 ELEV. 576.19

FILE NAME =	USER NAME = grantpm	DESIGNED -	REVISED -
es:\pwork\pwork\grantpm\d0261271\020711-sh-t-drain.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Wed Mar 20 11:35:24 2013	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL 92 DRAINAGE
 FIELD TILE JUNCTION VAULT DETAILS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
599	(83MFT & 103 MFT)W	ROCK ISLAND	340	106
CONTRACT NO. 64H11			ILLINOIS FED. AID PROJECT	