CONTRACT NO. 88518

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	•	FULTON	324	212

STA. 586+17.00 TO STA. 586+17.00

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

• 109W-1, RS-2; 110W, RS-1

160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160

555
550
545
540
535
530
525
520
515

PR ROW
546.66
EX. ROW
DEPTH=32.00'
EL=542.61
1:6
1:3
S.D.=
514.99
DOWNSTREAM OUTLET
AT THIS LOCATION
4.00%
545.42
-1.50%
545.60
545.50
-1.50%
545.42
4.00%
1:6
EL=542.81
DEPTH=32.00'
EX. ROW
1:3
C=375.54
F=301.56
T=148.81
GRADE DITCH TO
OUTLET INTO EXISTING
TRIBUTARY
517.034
INVERT ELEVATION
EXIST. 517.97
PROP. 520.00
S.D.
PR ROW

586+17.00

STONE DUMPED RIPRAP DITCHES TO BE CONSTRUCTED PER THE RIPRAP DITCH FOR EROSION PROTECTION DETAIL

SLOPE BENCHING WILL BE REQUIRED FOR ALL 12" MINIMUM THICKNESS SLIVER FILLS AND ON ALL FILLS WITH A HEIGHT OF 10' OR GREATER. SEE SLOPE BENCHING DETAIL

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE		
	AREAS		
	AREAS CHECKED		

PLOT DATE = 9/26/2007
FILE NAME = c:\projects\sat36sun\sat36sht-dgn
PLOT SCALE = 21.8372 ' / IN.
USER NAME = saushardca