



CONTROL POINT #8  
 STA. 34+18.16, 42' RT  
 N: 588657.32  
 E: 2528648.85  
 ELEV: 499.08

CONTROL POINT #78  
 STA. 31+23.64, 8.30' RT  
 N: 588803.80  
 E: 2528880.61  
 ELEV: 497.60

EXIST. CURVE C8  
 PI STA. = 33+22.35  
 $\Delta = 73^\circ 38' 47''$  (RT)  
 $D = 28^\circ 38' 52''$   
 $R = 200.00'$   
 $T = 149.75'$   
 $L = 257.07'$   
 $E = 49.85'$   
 P.C. STA. = 31+72.61  
 P.T. STA. = 34+29.68

TEMPORARY DITCH CHECKS	
STA.	L.F.
LT 31+65	6
LT 32+20	6
LT 34+55	6
RT 34+55	6
LT 35+40	6
RT 35+40	6

GRADING AND SHAPING DITCHES	
STA.	L.F.
RT 31+60 - RT 32+25	65
LT 34+50 - LT 35+43	93
RT 34+50 - RT 35+43	93

PERIMETER EROSION BARRIER	
STA.	L.F.
LT 30+50 - LT 34+60	410
RT 30+50 - RT 31+70	120
RT 32+15 - RT 34+60	245
LT 35+35 - LT 35+43	8
RT 35+35 - RT 35+43	8

- TEMPORARY DITCH CHECK
- INLET AND PIPE PROTECTION
- PROPOSED RIPRAP
- PAVEMENT PATCHING
- PERIMETER EROSION CONTROL

FILE NAME =	USER NAME = #USER#	DESIGNED - R.H.D.	REVISED -
#FILE#		DRAWN - J.T.T.	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -
	PLOT DATE = #DATE#	DATE - 4/12/12	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**WASHINGTON COUNTY CONSERVATION AREA**  
**MAIN ALIGNMENT**

SCALE: 1" = 20'    SHEET NO. 21 OF 112 SHEETS    STA. 30+00 TO STA. 35+43

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		WASHINGTON	112	21
			CONTRACT NO. 46223	
ILLINOIS FED. AID PROJECT				

JOB NO. 250-061-W VASCONCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002107