



V.E.C. CONTROL POINT #30
 N: 586256.07
 E: 2531912.79
 ELEVATION: 503.90
 DESCRIPTION: LANDSCAPE SPIKE

EXIST. CURVE C51
 PI STA. = 157+48.10
 $\Delta = 26^\circ 46' 51''$ (LT)
 D = 14' 19' 26"
 R = 400.00'
 T = 95.22'
 L = 186.97'
 E = 11.18'
 P.C. STA. = 156+52.87
 P.T. STA. = 158+39.84

EXIST. CURVE C52
 PI STA. = 160+55.69
 $\Delta = 19^\circ 37' 19''$ (RT)
 D = 28' 38' 52"
 R = 200.00'
 T = 34.59'
 L = 68.49'
 E = 2.97'
 P.C. STA. = 160+21.11
 P.T. STA. = 160+89.60

EXIST. CURVE C53
 PI STA. = 161+59.64
 $\Delta = 70^\circ 00' 58''$ (RT)
 D = 57' 17' 45"
 R = 100.00'
 T = 70.04'
 L = 122.20'
 E = 22.09'
 P.C. STA. = 160+89.60
 P.T. STA. = 162+11.80

TEMPORARY DITCH CHECKS		
STA.	L.F.	R.F.
LT 157+00	6	
RT 157+00		6
LT 158+00	6	
RT 158+00		6
LT 159+00	6	
RT 159+00		6
LT 160+00	6	
RT 160+00		6
LT 161+00	6	
RT 161+00		6
LT 162+00	6	
RT 162+00		6
LT 163+00	6	
RT 163+00		6

GRADING AND SHAPING DITCHES		
STA.	L.F.	R.F.
LT 156+41 - LT 163+00	659	
RT 156+41 - RT 162+00	559	

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

WASHINGTON COUNTY CONSERVATION AREA
 MAIN ALIGNMENT
 SCALE: 1" = 20'
 SHEET NO. 43 OF 112 SHEETS
 STA. 156+41 TO STA. 163+00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		WASHINGTON	112	43
CONTRACT NO. 46223			ILLINOIS PBL. AID PROJECT	

JOB NO. 250-061-W VASCANIELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-002017