PR CURVE DRIVE16071-1
PI STA = 2+15.00
Δ = 90° 00' 00" (LT)
D = 76° 23' 40"
R = 75.00'
T = 75.00'
L = 117.81'
E = 31.07'
e = N/A
PC STA = 1+40.00
PT STA = 2+57.81

ENTRANCE ENDS STA 4+43.80

157+95.00
140.00' LT

TCE

AGG SURF CSE, TY B

TEMPORARY ENTRANCE STA 6+59.34
= ENTRANCE STA 2+52.21

℄ ENTRANCE

℄ TEMPORARY ENTRANCE 5+00

156+92.00
95.00' LT

157+95.00
95.00' LT

PR ROW

EX ROW

Evergreens

CURVE - DRIVE 16071-1

AGG SURF CSE, TY B
HMA

PE +71.0

CRUSHED STONE

TEMPORARY DITCH CHECK

INLET & PIPE PROTECTION

1"=20'
SCALE
20 0 20 40
FEET

ROADWAY ℄

PROPOSED ℄ PROFILE
EXISTING GROUND PROFILE

50.0' VC

+16.86 EL 591.67

+66.86 EL 593.88

VPI STA 2+91.86
ELEVATION 591.88

PR 24" CMP

+0.84%
8.00%
6.00%
4.00%

590.63
590.45
590.65
590.63
590.62
590.80
590.96
590.97
591.02
591.14
591.16
591.31
591.35
591.48
591.60
591.64
591.80
592.02
591.92
592.95
592.05
594.43
592.15
596.03
592.13
597.63
592.12
599.23
592.36
600.83
592.72
602.43
592.53
604.03
597.87
605.33
598.23
605.93

4+50 4+00 3+50 3+00 2+50 2+00 1+50 1+00

620 615 610 605 600 595 590 585 580

PLAN
PROFILE

	BY	DATE
SURVEYED		
PLOTTED		
ROADWAY DESIGNED		
R.O.W. CHECKED		
STRUCTURE NOTATNS GIVEN		
NOTE BOOK		
NO.		

PRINTED DATE: 5/17/2011
FILE NAME: n:\projects\ido\prb 148, item 25 - d7 various design\work order #7\cadd\drawings\Sheets\20_Rt16_PlnPrf 16+71.dgn

ESI
ESI: CONSULTANTS, LTD
Excellence. Service. Integrity

USER NAME = $USER$	DESIGNED - JEH, ADG	REVISED -	
	DRAWN - JEH, ADG	REVISED -	
PLOT SCALE = 20.0000 ' / IN.	CHECKED - DF	REVISED -	
PLOT DATE = 5/17/2011	DATE - 05-11-2011	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
ENTRANCE STA 160+71.00

SCALE: 1"=20' | SHEET NO 1 OF 1 SHEETS | STA 1+00.00 TO STA 4+43.80

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
91	(5BR)B-1	COLES	91	20
		CONTRACT NO 74244		
		ILLINOIS FED. AID PROJECT		