TCE

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

AGG SURF CSE, TY B

PERIMETER EROSION BARRIER

℄ TEMPORARY ENTRANCE

CONST LIMITS

EX ROW

PR ROW

AGGREGATE DITCH

TEMPORARY DITCH CHECK

INLET & PIPE PROTECTION

AGGREGATE DITCH

PROP. CURVE TD_16071-1
PI STA. = 1+77.54
Δ = 85° 43' 32" (LT)
D = 114° 35' 30"
R = 50.00'
T = 46.40'
L = 74.81'
E = 18.21'
e = N/A
P.C. STA = 1+31.14
P.T. STA = 2+05.95

165+00.00
140.00' LT

165+00.00
95.00' LT

CURVE TD_16071-1

12.0'

PE +71.0

PE +00.0

℄ IL RT 16

160+00 161 162 163 164 165+00

1"=30' SCALE 30 0 30 60 FEET

MATCH PR DRIVE
STA 160+71

+8.00%

595.06

+15.00 EL 598.60

K = 5.81
90.00' VC

+25.00 EL 598.83

VPI STA 5+70.00
ELEVATION 602.20

+8.00%

-7.50%

+25.00 EL 598.83

-7.50%

+2.97%

K = 9.55
100.00' VC

+25.00 EL 596.56

VPI STA 4+75.00
ELEVATION 595.08

+50.00 EL 598.79

+2.97%

+12.80%

VPI STA 3+10.00
ELEVATION 599.98

K = 8.86
80.00' VC

+70.00 EL 604.78

+12.00%

+6.00%

VPI STA 1+55.00
ELEVATION 618.58

+80.00 EL 615.58

K = 8.33
50.00' VC

+30.00 EL 620.08

+6.00%

+4%

+2%

VPI STA 1+15.00
EL 620.98

VPI STA 1+12.00
EL 621.10

620	615	610	605	600	595	590	585	580
591.97	592.10	596.60 592.21	598.20 592.28	599.61 592.48	600.35 592.89	600.40 593.14	599.76 593.52	598.46 593.91
597.28 594.41	596.51 594.92	596.16 595.35	596.23 595.72	596.71 596.24	597.30 596.83	597.90 597.40	598.49 598.07	599.14 598.80
600.19 599.67	601.69 600.72	603.64 601.87	605.98 603.22	608.38 606.52	610.78 608.02	613.18 610.57	615.58 613.23	617.74 615.64
619.42 617.24	620.68 618.52	621.34 618.97						
6+50	6+00	5+50	5+00	4+50	4+00	3+50	3+00	2+50
2+00	1+50	1+00						

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
DRAWN
CHECKED
R.M. NOTED
STRUCTURE NOTATNS CHKD
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
DRAWN
CHECKED
R.M. NOTED
STRUCTURE NOTATNS CHKD
BY
DATE

PRINTED DATE: 5/17/2011
FILE NAME: n:\projects\vdot\prb 140_item 25 - d7 various design\work order 87\cadd\drawings\Sheets\21_Rt16_Pl-Pf 165+00.dgn

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USER NAME = $USER$	DESIGNED - ADG	REVISED -	
	DRAWN - 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
TEMPORARY ENTRANCE STA 165+00

SCALE: 1"=30' | SHEET NO 1 OF 1 SHEETS | STA 1+00.0 TO STA 6+59.34

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
91	(5BR)B-1	COLES	91	21
		CONTRACT NO 74244		
		ILLINOIS	FED. AID PROJECT	