

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
642	99-00124-02-PV	COLES	229	53
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

B.M. 800C - STA. 250+81, 52' LT. ELEV. 683.69
NAIL IN LONE POST NEAR S.W. CORNER OF WOODED AREA AROUND POND

B.M. I-2 - STA. 907+10, 84' RT. ELEV. 686.20
CHISELED SQUARE ON NORTH END OF EAST HEADWALL OF STRUCTURE 8311, 30' EAST OF CL OF NORTH BOUND I-57.

EXIST. I-57 CURVE
PI STA. = 893+90.79
 $\Delta = 21^\circ 46' 30''$ (LT)
D = 1° 00' 00"
R = 5,729.58'
T = 1,102.05'
L = 2,177.50'
E = 105.02'
S.E. = 2%
P.C. STA = 882+88.74
P.T. STA = 904+66.24

TREE REMOVAL, ACRES
0.50 AC.
SEE CROSS SECTIONS FOR PROPOSED ROCK FILL

REMOVE WOVEN WIRE FENCE FROM STA. 33+48.09 RAMP C TO STA. 63+00.00 RAMP D, 3890'

SEE CROSS SECTIONS FOR PROPOSED ROCK FILL

STA. 56+80.12 DE AT STA. 56+80.12
SEE RAMP D TERMINAL DETAIL FOR MORE INFORMATION



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PRECAST BOX CULVERT 6'X3' 197 L.F.
U.S.F.L. 113.00' LT. 41+46.00, ELEV: 679.00
D.S.F.L. 105.00' RT. 41+27.00, ELEV: 677.05
SKEW ANGLE 85° LT FWD
2 PRECAST BOX CULVERT END SECTIONS 6'X3' WITH GRATING

SEE SHEET NO. 111 FOR WETLAND GRADING PLAN

MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID
56+81.50, 57.00' RT., RIM ELEV. 684.51
INVERT ELEV. FIELD VERIFY

WOVEN WIRE FENCE, 4' TRANSITIONS FROM PROPOSED R.O.W., BEGIN AT STA. 51+00.00, 70' RT TO STA. 52+00.00 32' RT. TO STA. 54+50.00, 32' RT TO PROPOSED R.O.W. @ STA. 56+00.00, 70' RT

SEE RAMP C&D INTERSECTION DETAIL FOR MORE INFORMATION
STA. 41+82.00, RAMP D

FIRST MID-ILLINOIS BANK & TRUST, N.A., TRUSTEE

GRATE, TYPE A
STA. 41+29.97, 8.75' RT
REF. ELEV. - 700.66
INV. ELEV. - 698.99
PIPE DRAIN, 12" - 99 L.F.

PLACE WOVEN WIRE FENCE, 4' ALONG PROPOSED R.O.W., BEGIN AT STA. 264+60.00, 94' LT. (C.H. 18) AND END AT STA. 63+00.00, 55.38' RT. (RAMP D), 2792'

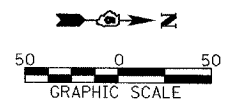
PROP. CURVE NONCURVE-4
PI STA. = 54+87.80
 $\Delta = 46^\circ 06' 54''$ (RT)
D = 6° 44' 26"
R = 850.00'
T = 361.81'
L = 684.13'
E = 73.80'
S.E. = 6%
P.C. STA = 51+25.99
P.T. STA = 58+10.12
ATTAIN FULL SUPER FROM STA. 49+78.84 TO STA. 51+91.99
REMOVE TO NORMAL CROWN FROM STA. 56+80.12 TO STA. 69+60.12

PROP. CURVE NONCURVE-3
PI STA. = 45+75.19
 $\Delta = 46^\circ 45' 51''$ (LT)
D = 8° 48' 53"
R = 650.00'
T = 281.04'
L = 530.52'
E = 58.15'
S.E. = 6%
P.C. STA = 42+94.15
P.T. STA = 48+24.68
ATTAIN FULL SUPER FROM STA. 41+73.15 TO STA. 43+53.15
REMOVE TO 0% SUPER FROM STA. 47+65.68 TO STA. 49+78.87

NOTE: SEE DRAINAGE SCHEDULE SHEET NO. 25 FOR UNDERDRAIN LOCATIONS.

SEE RAMP PROPOSED TYP. SECTIONS, SHEET NO'S. 7 - 9, FOR SUPERELEVATION INFO.

METAL END SECTION, 12" STA. 41+43.17, 106.85' RT
INV. ELEV. - 677.00
W/CONCRETE THRUST BLOCK



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCHANGE PLAN
RAMP D
FAI-57, FAS 642
SEC NO. 15-23K, 99-00124-02-PV
COLES COUNTY, ILLINOIS

SCALE: 1"=50'
DATE 07/13/2005
DRAWN BY DJP
CHECKED BY SKM

LAYOUT: DJP/SJM/07/29/05
 DRAWN: DJP/07/29/05
 CHECKED: SKM/07/29/05
 DATE: 07/13/2005
 PROJECT: I-57/06SS/97/202286/CH/D/Sheet-c-5301.rvt.dgn