PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R.T. OF WAY CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PC STA 1+77.16
Δ
AC
BRISBIN RD
EX ROW
PC STA 1+80.27
SEE SHEET FOR MANHOLE 126 DETAILS
CULV12
CULV13
PT STA 1+82.37
PI STA 1+21.71
PC STA 1+11.45
Ø14"
20"
+00.00
120.00' LT
BRISBIN RD
PC STA 403+47.85
RAMP D
PT STA 405+95.02
405+00
+10.82
62.78' RT
RAMP D
PT STA 13+03.94
10+00
PC STA 10+11.69
+50.89
387.36' LT
BRISBIN RD
+32.78
247.61' LT
BRISBIN RD
PI STA R+26.43
CURVE SERVICE-2
+02.12
207.07' LT
BRISBIN RD
LIMITS OF CONSTRUCTION (TYP)
PR ℄ SERVICE DRIVE
AGGREGATE SURFACE COURSE, TYPE A, 10"
SERVICE DRIVE
PR ROW
1'
00+32.47
1+00
+50.00
80.00' LT
BRISBIN RD
WOVEN WIRE FENCE
40'R
PI STA 1+82.37
18'
0+00
32"
32" @ 6"
18"
14"
12"
10"
48"
40'R
PC STA 0+65.55
+00.00
65.00' LT
BRISBIN RD
HMA SURFACE COURSE MIX "C", N50, 2"
HMA BASE COURSE, 6 3/4"
CURVE SERVICE-1
+00.00
185.00' LT
BRISBIN RD
CURVE SERVICE-3
WOVEN WIRE FENCE
PR ROW
+63.66
548.63' LT
I-80
MATCHLINE STA 14+00

LEGEND

PAVEMENT REMOVAL	SIGN REMOVAL
EARTH EXCAVATION	TREE REMOVAL
STABILIZED SHOULDER REMOVAL	STORM SEWER REMOVAL
DRIVEWAY PAVEMENT REMOVAL	INLET REMOVAL
REMOVAL ITEM	MANHOLE REMOVAL
	EXISTING CONTROL POINT

PROP. CURVE SERVICE-1
PI STA. =1+39.56
Δ =89° 14' 39" (LT)
D =76° 23' 40"
R =75.00'
T =74.02'
L =116.82'
E =30.37'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA =0+65.55
P.T. STA =1+82.37

PROP. CURVE SERVICE-2
PI STA. =7+79.45
Δ =60° 00' 00" (RT)
D =57° 17' 45"
R =100.00'
T =57.74'
L =104.72'
E =15.47'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA =7+21.71
P.T. STA =8+26.43

PROP. CURVE SERVICE-3
PI STA. =11+60.79
Δ =27° 57' 18" (LT)
D =9° 33' 56"
R =598.99'
T =149.09'
L =292.25'
E =18.28'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA =10+11.69
P.T. STA =13+03.94

CULV12
STA. 7+04.57
52.0' P CUL A 1 15
SLOPE = 2.00%
1-PRC FL END SEC 15
US INV = 544.50
DS INV = 543.44
FES STA 6+75, 35' LT

CULV13
STA. 7+29.14
72.0' P CUL A 1 30
SLOPE = 2.00%
1-PRC FL END SEC 30
US INV = 542.50
DS INV = 541.03
FES STA 7+44, 41' RT

0 50' 100'
1"= 50'

PROFILE
SURVEYED
PLOTTED
PLANS CHECKED
R.W. NOTED
STRUCTURE NOTATING CHKD
NOTE BOOK
NO.
BY
DATE

570
565
560
555
550
545
540
535
530

550.03
547.58
PR ℄ & PGL
-0.61%
-1.59%
-1.59%
+0.65%
+0.65%
-0.38%
+50.00
EL. 544.00
+44.26
EL. 542.50
+50.00
EL. 544.50
DITCH PROFILE RIGHT

0+00	1+00	2+00	3+00	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00
550.03	549.02	549.35	548.66	547.70	546.70	545.89	545.25	544.53	544.67	544.57	544.75	544.70	544.74	544.40
550.03	549.82	549.60	549.39	549.18	548.96	548.75	548.54	548.32	548.11	547.90	547.69	547.47	547.26	547.05

FILE NAME = t:℄1812℄CADD Sheets℄D366408-sht-plnprf-Service.dgn	USER NAME = _USER_	DESIGNED - CGC	REVISED -
		DRAWN - CGC	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JPW	REVISED -
	PLOT DATE = 5/21/2010	DATE - 5/21/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SERVICE DRIVE
PLAN & PROFILE

SCALE: 1"=50' | SHEET NO. 60 OF 351 SHEETS | STA. 0+00.00 TO STA. 14+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	(32,47-4) HBK-4 & GIN)	GRUNDY	351	60
		CONTRACT NO. 66408		
	ILLINOIS FED. AID PROJECT			

• FAI 80 & FAS 297 / FAU 392