SEC. 31, T22N, R2E, 3RD PM

MATCH LINE 384+00.00

MATCH LINE 390+00.00

℄ FAP ROUTE 315
(U.S. ROUTE 136)

CHANNEL EX MUD CREEK

MUD CREEK

EXISTING BRIDGE
SN. 057-0092
℄ STA 387+62.80
126'-11" BK-BK ABUTMENTS
40'-0" EACH CAP WITH PARAPET

TEMPORARY STEEL PLATE
BEAM GUARDRAIL, TYPE A
(TYP.)

PROPOSED BOX CULVERT
S.N. 057-2041
℄ STA 387+15.00
12'x12' TRIPLE BOX CULVERT
SKEW=45° (RT. FWD.)
114'-0"

PC Sta 15+81.18

PT Sta 17+22.37

PC Sta 18+22.59

PT Sta 19+16.87

EX. ROW

TEMPORARY TRAFFIC BARRIER
TERMINAL TYPE 1, SPECIAL
(TANGENT) STANDARD 630301 (TYP.)

PROP. CURVE C6
PI STA. = 16+51.95
Δ = 9° 51' 54" (LT)
D = 6° 59' 14"
R = 820.00'
T = 70.77'
L = 141.18'
E = 3.05'
P.C. STA = 15+81.18
P.T. STA = 17+22.37

CLEAR
WIDTH 18'

3- PIPE CULVERTS, CLASS D,
(TYPE 1 72" (TEMPORARY)
℄ STA. 18+08.80
SKEW=15° (RT. FWD.)
70'-0"

PROP. CURVE C9
PI STA. = 18+69.78
Δ = 6° 35' 14" (LT)
D = 6° 59' 14"
R = 820.00'
T = 47.19'
L = 94.27'
E = 1.36'
P.C. STA = 18+22.59
P.T. STA = 19+16.87

387+00.00
150' RT.

386+00.00
150' RT.

388+58.04
130.24' RT.

389+20.34
122.45' RT.

PI STA. 16+57.95 (RUNAROUND)
STA. 386+45.18, 88.50 RT (US 136)

PI STA. 18+69.78 (RUNAROUND)
STA. 388+63.36, 88.50 RT (US 136)

PERIMETER EROSION
BARRIER

SEC. 6, T21N, R2E, 3RD PM

BM 4806-1
A CHISELED "▭" ON TOP OF THE NORTHEAST ABUTMENT
OVERHANG OF STRUCTURE NO. 057-0092 @ STA 388+26.25,
-21.95'LT ELEV = 688.79.

N

20' 0' 20' 40'

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

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
BM. NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
DATE
BY

705
700
695
690
685
680
675
670
665

0.35% VPI STA. 14+25.00 ELEVATION 699.89

6.64%

250.00' V.C.

500.00' V.C.

EXISTING GROUND LINE

PROPOSED PROFILE
ROUTE 136 RUNAROUND

PROPOSED LEFT DITCH
MINIMUM 1' BELOW EDGE OF
SHOULDER SEE CROSS SECTIONS

PROPOSED RIGHT DITCH
MINIMUM 1' BELOW EDGE OF
SHOULDER SEE CROSS SECTIONS

6.64% +6.03%

EXISTING LEFT DITCH

PROPOSED TEMPORARY CULVERT
U.S. INVERT=672.95
D.S. INVERT=672.80

674.46 VPI STA. 18+00.00
682.29 ELEVATION 675.00

704.71 698.72
705.37 696.97
704.20 694.59
703.04 691.59
699.90 688.56
694.10 686.12
687.02 684.26
681.06 682.98
677.43 682.18
681.30 682.65
681.40 683.71
681.65 685.35

14+00 14+50 15+00 15+50 16+00 16+50 17+00 17+50 18+00 18+50 19+00 19+50 20+00

FILE NAME =	USER NAME = rcook	DESIGNED - CWG	REVISED -
P:\0340802.01 Mud Creek\CADD Sheets\D570528-sht-plnprfl.dgn		DRAWN - BWC	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/20/2009	DATE - 11/13/08	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE – RUNAROUND

SCALE: 1" = 20' | SHEET NO. 2 OF 4 SHEETS | STA. 384+00.00 TO STA. 390+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	121-BR-1	MCLEAN	67	15
		CONTRACT NO. 70528		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		