EXISTING R.O.W.

57.0'

50.00'

℄ IL 54

PC Sta 100+00.00

100+00

2134 | 2135+00 | 2136 | 2137 | 2138 | 2139

℄ DETOUR RUNAROUND

101

102

103

CONSTRUCTION LIMITS (TYP.)

AGGREGATE SHOULDERS, TYPE B 6" (TYP.)

PERIMETER EROSION BARRIER

RT Sta 102+19.49

STA. 102+59.82
14.4' LT

STA. 103+10.86
17.4' LT

PC Sta 103+20.06

STA. 103+62.54
20.9' LT

STA. 101+12.12
16.2' RT

STA. 101+64.59
19.7' RT

3'

6.16'

3'

EXISTING R.O.W.

STA. 2135+40.41 IL 54 =
STA. 100+00.00 DETOUR RUNAROUND

STA. 2136+00.00
50.0' RT

STA. 102+17.63
21.0' RT

MATCHLINE STA. 104+00.00

TEMPORARY PAVEMENT (OPTION)

PERIMETER EROSION BARRIER

STA. 102+70.39
24.2' RT

STA. 103+22.25
24.5' RT

TEMPORARY EASEMENT

STA. 103+72.09
24.1' RT

PARCEL NO. 5790001
FLOYD W. MOREFIELD

0 20' 40'
1" = 20'

N

FRACT. NW 1/4 SEC. 30, T20, R3, 3RD P.M.

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
ALL BM. NOTED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
CROSS SECTIONS CHECKED
ALL BM. NOTED
STRUCTURE NO.
NOTE BOOK
NO.
BY
DATE

745 740 735 730 725 720 715 710 705

728.79

-0.10% VPI STA. 102+50.00
ELEVATION 728.53

-0.60%

PROPOSED PROFILE GRADE DETOUR RUNAROUND

+50.00 EL. 728.63

ex. = -0.12
K = 407
200.00' V.C.

+50.00 EL. 727.93

EXISTING PROFILE GRADE DETOUR RUNAROUND

	EXIST.	PROP.
100+00	728.79	728.79
100+50	728.78	728.74
101+00	728.73	728.69
101+50	728.47	728.63
102+00	726.56	726.55
102+50	724.50	728.41
103+00	723.54	728.20
103+50	722.76	727.93
104+00	722.77	727.64

FILE NAME = D570271-sht-detplan1.DGN	USER NAME = wllewis	DESIGNED - JDS	REVISED -
		DRAWN - WLL	REVISED -
	PLOT SCALE = 40.0000 ' / IN.	CHECKED - RJA	REVISED -
	PLOT DATE = 12/1/2010 12:18:48 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 54 OVER COON CREEK
PLAN & PROFILE – RUNAROUND

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
71	(15B-1)BR-1	DEWITT	76	13
		CONTRACT NO. 70271		
	ILLINOIS FED. AID PROJECT			

...\D570271-sht-detplan1.DGN 12/1/2010 12:18:48 PM