EXISTING ROW

EXISTING ROW

50′

70′

CONSTRUCTION LIMITS

PROJECT BEGINS
STA. 1159+53

~ FAP 881(US 45)

1157 | 1158 | 1159 | 1160+00 | 1161 | 1162

50′

1/4 SECTION LINE

PRIVATE ENTRANCE
STA. 1157+75

60′

PROPOSED SN 044-7095
11′ X 9′, 78′ LONG
STA. 1159+81

EXISTING SN 044-7014
11′ X 9′, 64.5′ LONG
STA. 1159+81

PROJECT ENDS
STA. 1160+09

60′

50′

15′ (TYP.)

PROPOSED STONE RIPRAP
CLASS A5 (TYP)

EXISTING ROW

EXISTING ROW

EXISTING ROW

EXISTING STONE RIPRAP

N

20′ 0 10′ 20′

NOTE TO UTILITIES: PROPOSED STRUCTURE WILL BE THE SAME SIZE AND IN THE SAME LOCATION AS THE EXISTING BOX CULVERT ON THE SOUTH SIDE OF THE ROADWAY. IT WILL BE 12′ LONGER ON THE NORTH SIDE.

PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
RT. OF WAY CHECKED
LAND ACQ. MAP
BY
DATE

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
GRADES CHECKED
ELEV. NOTED
STRUCTURE NOTATNS. CKD
BY
DATE

665
660
655
650
645
640
635
630
625

STA. 1159+53
ELEV. 649.25

0.0%

STA. 1160+09
ELEV. 649.25

EXISTING ~ GRADE US 45

PROPOSED STRUCTURE

DHW (50) 636.67′

APPROXIMATE LIMITS OF EXCAVATION AND MAXIMUM PAY LIMITS OF POUROUS GRANULAR EMBANKMENT

INVERT ELEV. UPSTREAM 631.46′
INVERT ELEV. DOWNSTREAM 630.72′

2′ TYP.

651.91 | 651.60 | 651.29 | 650.97 | 650.66 | 650.33 | 650.00 | 649.69 | 649.39 | 649.25 | 649.19 | **649.25** | 649.09 | **649.25** | 649.20 | **649.25** | 649.37 | 649.65 | 650.05 | 650.52 | 651.09 | 651.74 | 652.57 | 653.46 | 654.49 | 655.58 | 656.81

1157+50 | 1158+00 | 1158+50 | 1159+00 | 1159+50 | 1160+00 | 1160+50 | 1161+00 | 1161+50 | 1162+00 | 1162+50

FILE NAME = c:\pw_work\PWIDOT\CORNELLLM\dms49840\d78069_sht_plnprf.dgn	USER NAME = cornelllm	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ′ / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/18/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN /PROFILE
SN 044-7014

SCALE: 1"=20′ | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
881/329	35B-1/18B-1	JOHNSON/PERRY	26	6
		CONTRACT NO. 78069		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		