REMOVE EXISTING
ATTENUATOR BASES

PROPOSED ATTENUATOR BASES

INLET BOX, STANDARD 542531

CONCRETE HEADWALL
FOR PIPE DRAIN

EXISTING GUARD POSTS
(TO BE REMOVED)

PIPE CULVERTS CLASS A,
TYPE 1, 24"

PIPE UNDERDRAIN 4", SPECIAL

POTS @ 951+35.14

5' 5'

949 | 950+00 | 951 | 952 | 953 | 954

PROPOSED GUARD POSTS

IMPACT ATTENUATOR REMOVAL

PROPOSED IMPACT ATTENUATORS
(NON-REDIRECTIVE) TEST LEVEL 3

PIPE CULVERT, 24"
INVERT ELEV. 94.77

ASSUMED LOCATIONS

REMOVE INLET BOX

PIPE CULVERT, 24"
INVERT ELEV. 96.78

EDGE OF RIVA SHOULDER

PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
FIELD CHECKED
FINAL NOTES CHECKED
PLT. NAME
BY
DATE

PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
FIELD CHECKED
FINAL NOTES CHECKED
STRUCTURE NOTATIONS CHKD
BY
DATE

100
95
90
85
80

+1.9%
+1.9%
-11.1%
EP 96.63
EP 97.73

949+00	949+50	950+00	950+50	951+00	951+50	952+00	952+50	953+00	953+50	954+00
92.38	92.81 93.33	93.26 93.82	93.93 94.31	95.02 94.80	95.62 95.28	96.25 95.77	96.40 96.26	96.77 96.26	96.95 97.24	97.48 97.73	98.44 97.22	98.93 98.71	99.52 99.20	99.81 99.69	99.96 100.18	97.64 100.67	97.61 100.74	97.73 98.24	97.97	98.10

FILE NAME = c:\pw_work\PWIDOT\DAVISONJL\dms38044\D774158-sht-plnprf.dgn	USER NAME = davisonjl	DESIGNED - JLD	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	PLOT SCALE = 20.0000 ' / IN.	DRAWN -	REVISED -	
	PLOT DATE = 2/9/2009	CHECKED -	REVISED -	
		DATE -	REVISED -	

PLAN & PROFILE
S.N. 015-0048

SCALE: 20 | SHEET NO. 2 OF 5 SHEETS | STA. 949+00 | TO STA. 954+00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	15(22,23,24,25,26)RS-3	COLES	87	48
		CONTRACT NO. 74158		
	ILLINOIS FED. AID PROJECT			