



IMPACT ATTENUATORS, TEMPORARY
(NON-REDIRECTIVE), TEST LEVEL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	5R, Y, RS-1	CLAY	242	27
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 74078				

ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH STANDARD 701321.

CONSTRUCT BOX CULVERT EXTENSION AND COLLATERAL EARTHWORK FOR SHOULDER WIDENING.
CONSTRUCT PCC BASE CSE WIDENING ALONG WEST EDGE OF SHOULDER AND REMOVE GUARDRAIL.
CONSTRUCT PCC BASE COURSE WIDENING ALONG EAST EDGE OF SHOULDER.
INSTALL TEMPORARY TRAFFIC SIGNALS.
INSTALL SHEET PILING (SEE TEMP SHEET PILING DETAIL SHEET).
SET TEMPORARY CONCRETE BARRIERS (STD 704001) FOR PHASE ONE.
CONSTRUCT NEW BOX CULVERT ON WEST SIDE TO 1'-0" WEST OF CENTERLINE.
CONSTRUCT GEOTEXTILE RETAINING WALL AND PAVEMENT ON WEST SIDE.
SWITCH TRAFFIC TO WEST SIDE.
REMOVE SHEET PILING IN PLACE FOR PHASE 1 (SEE PILING DETAIL SHEET).
CONSTRUCT REMAINDER OF NEW BOX CULVERT AND PAVEMENT ON EAST SIDE.
REMOVE REMAINING STAGING ITEMS.
ANY CHANGES TO STAGING SHALL BE APPROVED BY THE ENGINEER.

RT 1158+51 TO RT 1159+11 100 SQ YD

LT 1158+30	TO 1158+80	50 FT
CL 1157+60	TO 1160+00	240 FT

REDIRECTIVE). TEST LEVEL 2

LT 1158+30	1 EACH
LT 1158+80	1 EACH
CL 1157+60	1 EACH
CL 1160+00	1 EACH

TEMPORARY BRIDGE TRAFFIC SIGNAL
1 EACH

CL 1157+89 TO 1159+76 62 SQ FT
LT 1157+21 TO 1160+41 107 SQ FT

~~CL 1157+89 TO 1159+76 187 FT~~
~~LT 1157+21 TO 1160+41 320 FT~~

6'-0" WIDTH
LT 1156+54 TO LT 1161+09 303 SQ YD

2'-0" WIDTH
RT 1156+54 TO RT 1158+51 44 SQ YD
RT 1159+11 TO RT 1161+09 44 SQ YD

RT 1138+37	1 EACH	LT 1169+29	1 EACH
RT 1143+37	1 EACH	LT 1174+29	1 EACH
RT 1148+37	1 EACH	LT 1179+29	1 EACH

~~CL 1157+89 TO 1159+76 187 FT~~
~~LT 1157+21 TO 1160+41 320 FT~~

* 6'-0" WIDENING

*** SEE SHEET # 56 FOR
TEMP SHEET PILING DETAIL

** GEOTEXTILE RET WALL OVER
CULVERT. SHEET PILING ADJACENT

PROPOSED 4' X 2' PRECAST
CONCRETE BOX CULVERT

TEMP CONC
BARRIER

40' 20' 0' 40'

**STAGE 1 CONSTRUCTION
BOX CULVERT
STA 1158+80.50**

SCALE: VERT.
HORIZ.
DATE: 10-21-05

DRAWN BY: UJ
CHECKED BY: MAR

RT 1158+51 TO RT 1159+11 127 SQ YD

CL 1158+01 TO 1159+58 52 SQ FT
RT 1157+21 TO 1160+41 107 SQ FT

CL 1158+01 TO 1159+58 157 FT
RT 1157+21 TO 1160+41 320 FT

IMPACT ATTENUATORS, RELOCATE (TWO N-REDIRECTIVE), TEST LEVEL 2

CL 1157+60	1 EACH
CL 1160+00	1 EACH

CL 1157+60 TO 1160+00 240 FT

— EXISTING
PAVEMENT

FI 496.76

✓ PROP 4x2
PRECAST BOX
CULVERT

-PAVEMENT
PATCHING

SAW CUT (TYP)
COST INCL WITH
PAVEMENT PATCHING

LIMITS OF EXIST STRUCT REM AND EXCAVATION

△ Rev. 1-9-06

R. 01