

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	CHAMPAIGN	19	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• D5 SAFETY IMPROVEMENT 2007-1				



**STEEL PLATE BEAM GUARDRAIL, TYPE A**

	STATION	TO	STATION	FOOT
EB	643+39.15		645+26.65	187.5
WB	646+35.35		648+22.85	187.5

**TRAFFIC BARRIER TERMINAL, TYPE 6B**

	STATION	EACH
EB	645+26.65	1.0
WB	646+35.35	1.0

**TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL, FLARED**

	STATION	TO	STATION	EACH
EB	642+89.15		643+39.15	1.0
WB	648+22.85		648+72.85	1.0

**GUARDRAIL REMOVAL**

	STATION	TO	STATION	FOOT
EB	643+53.0		645+90.5	237.5
WB	645+77.0		648+14.5	237.5

S.N. 010-0180  
 STA. 645+81.00 (F.A.I. 74)  
 STA. 50+00.00 (T.R. 258)

EXISTING P. CULV., TYPE 2, 24" (RCCP)  
 LT. STA. 645+81.00

EXISTING INLET BOX (SPL) W/ P. CULV., TY 1, 18" (RCCP)  
 CONNECTING INLET BOX TO MANHOLE

EXISTING MANHOLE, TYPE A, 4' DIAMETER

EXISTING P. CULV., TYPE 1, 18" (RCCP)  
 W/ PRECAST R.C. FLARED END SECTION AND GRATE  
 RT. STA. 645+25

EXISTING P. CULV., TYPE 2, 24" (RCCP)  
 RT. STA. 645+81.00

IMPACT ATTENUATORS (NON-REDIRECTIVE),  
 TEST LEVEL 3 - 2.0 EACH

SAND MODULE IMPACT ATTENUATOR TO BE REMOVED  
 -28.0 EACH

CONCRETE REMOVAL (SPECIAL) - SQYD  
 (E) = 25.5 SQYD (W) = 26.3 SQYD

CRASH WALLS TO BE EXTENDED  
 SEE DETAIL SHEET - PG 12

SEC. 8, T19N, R10E, 2ND P.M.

SEC. 9, T19N, R10E, 2ND P.M.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STR# 010-0180  
 TR 258

SCALE: VERT.  
 HORIZ.  
 DATE

DRAWN BY  
 CHECKED BY