

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	.	CHAMPAIGN	19	7
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	481+41.19		483+28.69	187.5
WB	484+37.49		486+24.99	187.5

TRAFFIC BARRIER TERMINAL, TYPE 6B

	STATION	EACH
EB	483+28.69	1.0
WB	484+37.49	1.0

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL, FLARED

	STATION	TO	STATION	FOOT
EB	480+91.19		481+41.19	1.0
WB	486+24.99		486+74.99	1.0

GUARDRAIL REMOVAL

	STATION	TO	STATION	FOOT
EB	481+79.0		483+91.5	212.5
WB	484+12.0		485+49.5	137.5

S.N. 010-0177
 STA. 483+83.09 (F.A.I. 74)
 STA. 50+00 (T.R. 220)

EXISTING STORM SEWER, 15"

EXISTING INLET BOX W/ P. CULV., TY 1, 24" (RCCP)
 CONNECTING INLET BOX TO A.R. CULVERT
 ~ STA. 482+70

EXISTING P. CULV., TYPE 1A, 36" x 128' (RCCP)
 W/ PRECAST R.C. FLARED END SECTIONS AND GRATES
 RT. & LT. STA. 483+00

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

SAND MODULE IMPACT ATTENUATOR TO BE REMOVED
 -28.0 EACH

CONCRETE REMOVAL (SPECIAL) -
 (E) = 26.1 SQYD (W) = 27.3 SQYD

EXISTING PIPE CULVERT, TYPE 2, 24"
 RT. STATION 483+83.09

* CRASH WALLS TO BE EXTENDED
 SEE DETAIL SHEET - PG 12

SEC. 11, T19N, R9E, 2ND P.M.

SEC. 12, T19N, R9E, 2ND P.M.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

STR# 010-0177
 TR 220

SCALE: VERT.
 HORIZ.
 DATE

DRAWN BY
 CHECKED BY