

BILL OF MATERIAL - STA 393+16 TO STA 397+31

ITEM	QUANTITY	
STEEL PLATE BEAM GUARD RAIL, TYPE A	412.5	FOOT
STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES	62.5	FOOT •
TRAFFIC BARRIER TERMINAL, TYPE I (SPECIAL) TANGENT	4	EACH
GUARDRAIL REMOVAL	261	FOOT
GUARDRAIL MARKERS	8	EACH
TERMINAL MARKER - DIRECT APPLIED	4	EACH

\* CONNECT RAIL TO EXISTING POSTS ATTACHED TO STRUCTURE

## <u>LEGEND</u>

- (A) STEEL PLATE BEAM GUARDRAIL TYPE A (STD BLR 26)
  (S) STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURE (STD 630101)
  (R) STEEL PLATE BEAM GUARDRAIL TYPE A (SPECIAL)
- (STD BLR 26 FABRICATE RAIL TO RADIUS SHOWN)

- B EXISTING BRIDGE RAIL
  TRAFFIC BARRIER TERMINAL TYPE 2 (STD 63:01!)
  TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)
  TRAFFIC BARRIER TERMINAL TYPE 5A (STD BLR 27)

CUMMINS	JOB = 2217	DESIGNED - NAK	REVISED ~	
ENGINEERING	FILE NAME = 2217Rail.dgn	DRAWN - AJH	REVISED -	LOGAN COUNTY
	PLOT SCALE = 40.0000 '/ IN.	CHECKED - NAK	REVISED -	CH 10, TR 199A, TR 92 IMPROVEMENTS
CORPORATION	PLOT DATE = 1/20/2009	DATE - 10/16/2008	REVISED ~	

**GUARDRAIL LAYOUT & SHOULDER WIDENING DETAILS** SHEET NO. 5 OF 5 SHEETS STA. 392+50 TO STA. 398+50

F.A.S. SEUTION.

SEG 05-00113-00-WR

TR 199A, TR 92 COUNTY TOTAL SHEET NO.

LOGAN 63 45

CONTRACT NO. FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT 9 3 4 8 2