CONTRACT NO. 68085 SECTION COUNTY TOTAL SHEET SHEETS NO. RTE. SECTION COUNTY TOTAL SHEET NO.
220 (23-BR) I Mercer 50 40 STA. 99+71 TO STA.109+76 FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT -Guardrail Treated Timber Mastic Material Geotextile Fabric (Article 1055.01) - Thickness - See plans (stapled) Erosion Control Aggregate TYPICAL SECTION WITH EROSION CONTROL CURB AT INLETS TYPE E AND F (STANDARD 610001) Pipe Drain 300(12) 150(6)min. Pipe Drain 300(12) -600(24)min. Metal end section (Standard 542401) Seepage Collar; 30m(100') spacing or at midpoint 1.2m(4') Cast in place thrust block \_600D x 900W x 1.2mH 600 (24) (24) (24D x 36W x 4'H) 0.7m<sup>3</sup> Class SI Concrete (0.9 cu. yd.) TYPICAL SECTION -Guardrail GENERAL NOTES Geotextile Fabric 1. The material for Pipe Drains shall be bituminous coated -Thickness - See plans (stapled) galvanized corrugated steel culvert pipe or bituminous Erosion Control coated corrugated aluminum alloy pipe in accordance Aggregate with Article 601.02(f) or 601.02(i). 2. An approved mastic material (Article 1055.01) shall be applied to the inside of the connecting bands. All dimensions are in millimeters (inches) unless otherwise noted. QUANTITIES ILLINOIS DEPARTMENT OF TRANSPORTATION CALC. BY: DATE: DISTRICT CADD STANDARD CHECKED BY: \_\_\_ TYPICAL SECTION AT BRIDGE APPROACHES DATE REVISIONS

1-1-97 RENUM H-LOS, NEW REVISION BOX,
REVISED TITLE BOX, REVISED DESIGNER
NOTES, ADDED QUANTITY CALCULATION INLETS TYPE B. C AND D (STANDARDS 609001 OR 609006) SLOPE DRAIN DETAILS -Pipe Drain 300(12) FOR QUANTITY CALCULATIONS ARE ON BURIED PIPES FILE AT THE DISTRICT 4 OFFICE; BUREAU OF PROJECT IMPLEMENTATION: CADD SYD. NO. 601101-D4 NOT DRAWN TO SCALE ##DATE## DOCUMENTATION SECTION DRAWN BY CADD

\*DGN-ONLY\*

601101-D4