BARRIER MEETS TEST LEVEL 4 REQUIREMENTS OF NCHRP REPORT 350

CONTROL JOINT

SECTION A-A

DESIGNER NOTE
(DELETE PRIOR TO PRINTING FINAL PLANS)

SECTION B-B

REINFORCEMENT NOT SHOWN.
THE GUARDRAIL BOLTS SUCH THAT NO MORE THAN 1/2" PROTRUSION FROM EACH FACE OF BARRIER.
THE DIMENSIONS INCLUDE 3/8" PLATE IN<br>THE GUARDRAIL CONNECTION DETAIL.

SECTION C-C

SEE GUARDRAIL CONNECTION DETAIL.

REVIEWED: 14-07-2015
APPROVED: JANUARY 13, 2015

ESTIMATED WEIGHT = 23 LBS

JOINT AT ABUTMENT
INSIDE ELEVATION OF BARRIER

CONTROL Joint DETAILS

CONCRETE BARRIER (TYPE F, TL-4)

BILL OF REINFORCEMENT FOR BARRIER

GENERAL NOTES

MEASURE PAYMENT LENGTH BETWEEN THE OUTSIDE
FACES OF THE BARRIER.

CONCRETE BARRIER = 500 LBS/FT, 6024 (C/12.), 1/2" CHAMFER
FINISH ALL EDGES OF BARRIER AND END POST WITH 1/2" CHAMFER EXCEPT WHERE OTHERWISE NOTED.

SPACE OF CONTROL JOINTS AT 10 FT. MAXIMUM.
SEE SUPERSTRUCTURE SHEET FOR JOINT SPACING.

GUARDRAIL CONNECTION TO BE STRUCTURAL STEEL SPEC. 3306.
GUARDRAIL CONNECTION AND NAME PLATE TO BE CONSIDERED INCIDENT TO BARRIER.
BARRIER QUANTITIES ARE LISTED IN SUMMARY OF QUANTITIES FOR SUPERSTRUCTURE.

1. PLACE BAR ON TOP OF BARRIER REINFORCEMENT HAT.
2. GUARDRAIL PER APPROVED QUALIFIED PRODUCTS LIST - CONTACT JOINT SEALERS.

FIG. 5-397.117(A)