CONCRETE BARRIER TRANSITION TO CORRUGATED BEAM GUIDE RAILING

ELEVATION

SCALE 1:20

CONCRETE BARRIER TRANSITION TO CORRUGATED BEAM GUIDE RAILING

SINGLE SLOPE CONCRETE BARRIER SHOWN FOR ILLUSTRATIVE PURPOSES ONLY, THIS BARRIER ATTACHES SIMILARLY TO OTHER CONCRETE BARRIER TYPES.

THE DETAILS FOR THE SELECTED CONCRETE BARRIER TRANSITION MUST BE MODIFIED TO ACCOMMODATE THE REQUIRED END FLARE.

DESCRIPTION/DETAILS:

THE DESIRED CLEARANCE FROM THE SUBSTRATE TO THE FIRST HEAVY POST PER REQUIRED SPECIAL POST DETAIL

AS SHOWN ON SHEET 6-B.

TWO SECTIONS OF 12 GA. THREE BEAM ONE NESTED INSIDE THE OTHER.

ONE TRANSITION SECTION 12 GAUGE

END VIEW

SCALE 1:20

NOTE "A".

THE ASPHALT WORKING STRIP WITH THE SAME MATERIAL AS IN THE STEEL-PLATED SHOULDER, PAYMENT WILL BE MADE UNDER STEEL-PLATED SHOULDER ITEN.

ALL DIMENSIONS ARE SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.

SHEET 2 OF 6

ISSUED AS PART OF:

STATE OF NEW YORK

DEPARTMENT OF TRANSPORTATION

STRUCTURES DESIGN AND CONSTRUCTION DIVISION

CONCRETE BRIDGE BARRIER

THREE BEAM TRANSITION TO CORRUGATED BEAM RAILING

REINFORCEMENT PLAN (TRANSITION CONCRETE BARRIER END)

TYPICAL BARRIER

MINIMUM BARS

150 150 150

50 mm C/W (TYP).

HORIZONTAL REINFORCEMENT AS GIVEN ON "A".

STAINLESS-STEEL SAND CASTING SHEET (TYP).