To be used for the metal railing option

Notes:
- Gasket holes shall be 1/8" diameter and shall be provided in a row opposite the holes in the rail line.
- Gasket holes shall be provided at each end and 1/16" apart.
- Gasket rubber shall be of one color.

Elevation View

Section B-B

Section C-C

Section D-D

Rail splice details

Concrete cap

Rail expansion joint details

Finished dimensions of inner sleeve rail

For details and dimensions not shown, see Section B-B.

Material: stainless steel

Dimensions: 1/8" hole in each sleeve

[Diagram showing rail sections and details]
TO BE USED FOR THE METAL RAILING OPTION

PLAN A

VIEW B-B

Shear tabbing
Can be removed

1/8" dia.

1/4" slot in inner guide rail

1/8" slot in outer guide

1/16" dia.

VIEW D-D

Tie rod

SECTION A-A
SECTION AT RAIL SPlice

RAIL SPLICE DETAILS

NRS 4 x 2 x 3/8

PL 6 x 3/8

SECtION C-C
SECTIOn AT RAIL EXPANSION JOINT

RAIL EXPANSION JOINT DETAILS

Tie rod

1/8" dia.

FINISHED DIMENSIONS OF INNER GUIDE RAIL

PRELIMINARY PLANS
THESE PLANS NOT TO BE USED FOR CONSTRUCTION

CPSR-4

05-03-2018
TO BE USED AS A GUIDANCE FOR THE METAL RAILING OPTION AND THE SOLID PARAPET OPTION

Notes:
- Form liner shall be arranged to produce a continuous chiseled limestone pattern without visible repetition of the pattern.
- Form liner pieces shall be inspected and approved by the Department.
- Details shown are for 6" X 6" form liner. Contractor shall submit shop drawings with pattern layout for approval by the Department.
- Architectural treatment shall be applied on A-1 or A-2 surface.
- Width of nominal wall shall be equal to the width of the concrete panel(s) of the railing in Section A-A.
- Grooves may form a continuation joint on a groove location or edge of an architectural treatment form where the form edge is knocked off by the adjacent rear concrete.

For all other dimensions and details not shown, see sheet xxx.

SECTION A-A

PRELIMINARY PLANS, MEET PLANS NOT TO BE USED FOR CONSTRUCTION
TO BE USED FOR THE METAL RAILING OPTION

NOTES:

- Any dimensions shown are measured in the respective horizontal and vertical planes.
- The Contractor shall determine all dimensions necessary for construction.
- All concrete shall be Type I or II.
- All reinforcing steels shall be Corrosion Resistant Reinforcing Steel.
- For details and reinforcing steel schedule of railing, see sheet ...
  Each terminal wall shall be cast as one piece.
- Terminal walls are detailed to receive guardrail attachment for VCS.
- For details of guyed (b) column construction, see sheet detail ...
- All reinforcement shown shall be formed into meshes of 42" diameter
  Reinforcing Cage.  Sealing of grooves for lock-on strips shall be approximately 82°F.
- End price for architectural treatment includes concrete in relief and coating.

PRELIMINARY PLANS

TERMINAL WALL ON U-BACK ELEVATION

PART PLAN

VIEW A-A

SECTION B-B

SECTION C-C

SECTION D-D

DETAILED SHEET

CONSTRUCTION DRAWINGS

PROJECT NO.

SCALE

CONTRACTOR

DATE

42" CPSR TERMINAL WALL
WITH ARCHITECTURAL TREATMENT
(CPSRT-1 AT) - 2

Dimensions in bending diagram are inboard of bars.