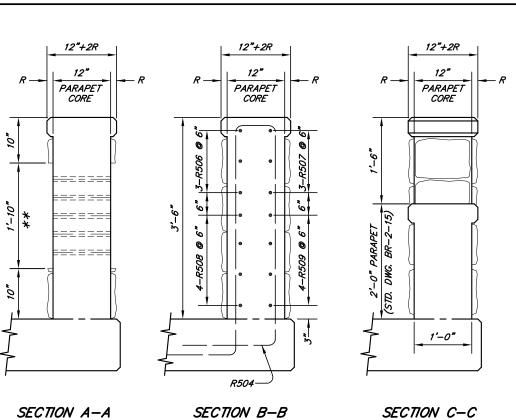


DETAILS WES BRIDGE



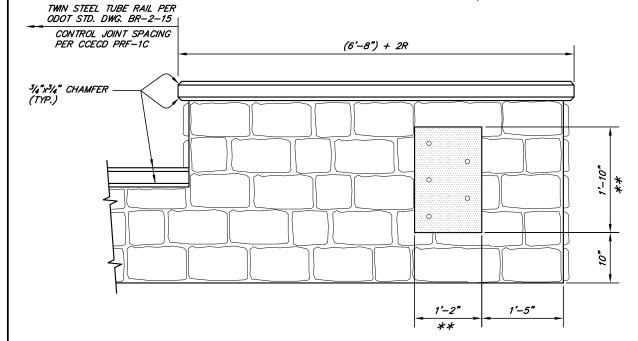
PARAPET END POST ELEVATION

12-R504 - 11 SPA. @ 5" = 4'-7"

(INSIDE FACE ADJACENT TO SIDEWALK)

** NOTE: OMIT FORM LINER PATTERN AND BLOCK OUT AREA FOR ATTACHING THE MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, TO THE PARAPET CORE. AREAS MUST BE STAINED AND/OR SEALED PRIOR TO INSTALLING THE BRIDGE TERMINAL ASSEMBLY.

(REINFORCING NOT SHOWN-REFER TO SECTION B-B FOR DETAILS)



PARAPET END POST ELEVATION (OUTSIDE FACE)

LEGEND:

AREAS FOR ATTACHING MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1 (SEE SHEET 2/2 FOR MGS TYPE 2 ATTACHMENT)

CCECD = CUYAHOGA COUNTY ENGINEER CONSTRUCTION DRAWING

DWG. = DRAWING

F.S. = FAR SIDE

R513

SECTION D-D

N.S. = NEAR SIDE

ODOT = OHIO DEPARTMENT

R512 (N.S.)

3 SPA.

1'-5"±

|2"|R513 (F.S.)|

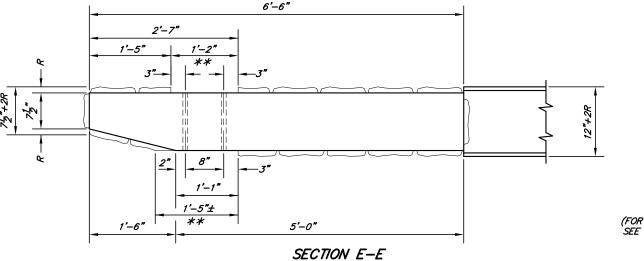
SPA. = SPACES STD. = STANDARD TYP. = TYPICAL

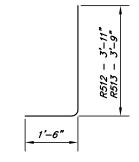
NCHRP = NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM

OF TRANSPORTATION

6. DIMENSION "R" SHALL BE THE DEPTH OF RELIEF AS DEFINED IN THE PROJECT PLANS.

7. PARAPET CONTROL JOINTS SHALL BE SPACED PER CUYAHOGA COUNTY ENGINEER CONSTRUCTION DRAWING PRF-1C. THE DEPTH OF EACH CONTROL JOINT SHALL BE THE DEPTH OF THE AESTHETIC RELIEF (DIMENSION "R") PLUS ONE-HALF INCH (1/2").





REBAR DETAIL

(FOR ALL OTHER REBAR DETAILS, SEE ODOT STD. DWG. BR-2-15)

NOTES:

TWIN STEEL TUBE RAIL PER ODOT STD. DWG. BR-2-15

SURFACE OF SIDEWALK

CONTROL JOINT SPACING

PER CCECD PRF-1C

4" CONCRETE

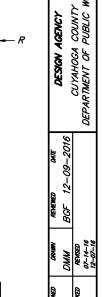
CAP (TYP.)

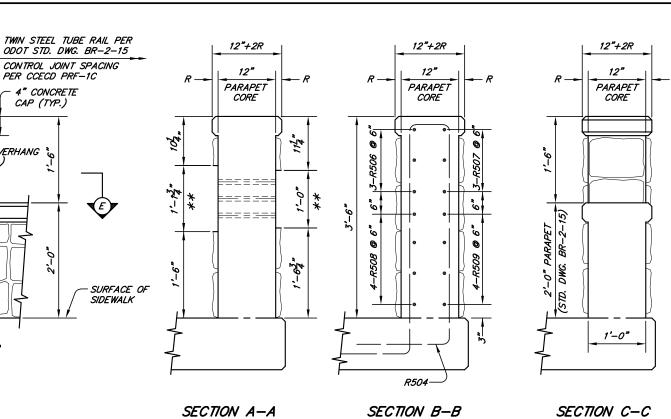
1" OVERHANG (TYP.)

NOTE: R508 & R509 REBAR NOT SHOWN - PLACE THESE BARS PER

SECTION D-D.

- 1. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH ODOT STANDARD DRAWINGS BR-2-15, MGS-1.1, MGS-2.1 AND MGS-3.1.
- 2. STEEL REINFORCEMENT SHALL BE PER ODOT STANDARD DRAWING BR-2-15 EXCEPT THAT BARS R512 AND R513 ARE DETAILED ON THIS SHEET. BARS R501, R502, R503, R510 AND R511 SHOWN ON STANDARD DRAWING BR-2-15 ARE NOT USED.
- 3. ALL AESTHETIC STONE IS TO BE STAINED AND/OR SEALED AS DETAILED IN THE PROJECT PLANS.
- 4. THE 4" CONCRETE CAP SHALL BE SEALED WITH AN ELASTOMERIC COATING. THE COLOR SHALL BE DEFINED IN THE PROJECT PLANS.
- 5. THE FORM LINER PATTERN SHOWN IN THESE DETAILS ARE FOR ILLUSTRATIVE PURPOSES ONLY. THE ACTUAL FORM LINER PATTERN TO BE USED SHALL BE DEFINED AND/OR DETAILED IN THE PROJECT PLANS AND SHALL CONFORM TO NCHRP REPORT 554.





PARAPET END POST ELEVATION

2'-10"±

**

2'-6"

(INSIDE FACE ADJACENT TO SIDEWALK)

12-R504 - 11 SPA. @ 5'' = 4'-7''

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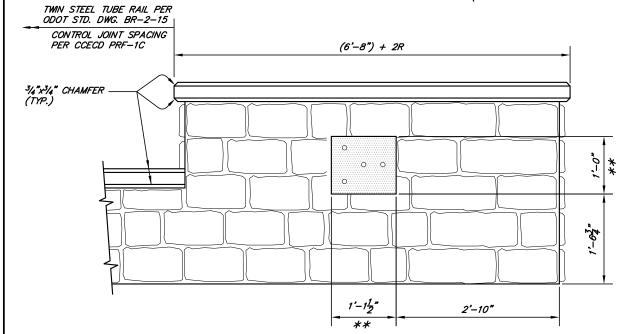
NOTE: R508 & R509 REBAR NOT

SECTION D-D.

SHOWN - PLACE THESE BARS PER

** NOTE: OMIT FORM LINER PATTERN AND BLOCK OUT AREA FOR ATTACHING THE MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2, TO THE PARAPET CORE. AREAS MUST BE STAINED AND/OR SEALED PRIOR TO INSTALLING THE BRIDGE TERMINAL ASSEMBLY.

(REINFORCING NOT SHOWN—REFER TO SECTION B—B FOR DETAILS)



PARAPET END POST ELEVATION

|2"|R513 (F.S.)|

3 SPA.

1'-6

(OUTSIDE FACE)

LEGEND:

AREAS FOR ATTACHING MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2 (SEE SHEET 1/2 FOR MGS TYPE 1 ATTACHMENT)

CCECD = CUYAHOGA COUNTY ENGINEER CONSTRUCTION DRAWING

DWG. = DRAWING

F.S. = FAR SIDE

R513

SECTION D-D

NCHRP = NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM

N.S. = NEAR SIDE

ODOT = OHIO DEPARTMENT OF TRANSPORTATION

SPA. = SPACES STD. = STANDARD TYP. = TYPICAL

NOTES:

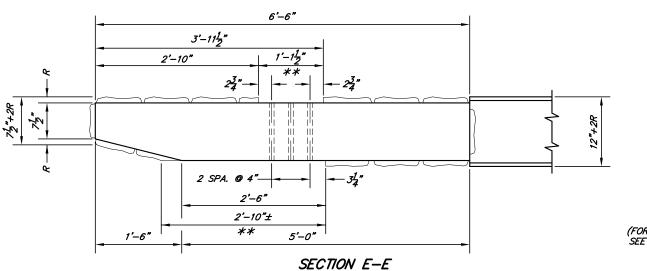
PER CCECD PRF-1C

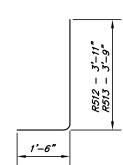
4" CONCRETE

CAP (TYP.)

1" OVERHANG (TYP.)

- 1. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH ODOT STANDARD DRAWINGS BR-2-15, MGS-1.1, MGS-2.1 AND MGS-3.2.
- 2. STEEL REINFORCEMENT SHALL BE PER ODOT STANDARD DRAWING BR-2-15 EXCEPT THAT BARS R512 AND R513 ARE DETAILED ON THIS SHEET. BARS R501, R502, R503, R510 AND R511 SHOWN ON STANDARD DRAWING BR-2-15 ARE NOT USED.
- 3. ALL AESTHETIC STONE IS TO BE STAINED AND/OR SEALED AS DETAILED IN THE PROJECT PLANS.
- 4. THE 4" CONCRETE CAP SHALL BE SEALED WITH AN ELASTOMERIC COATING. THE COLOR SHALL BE DEFINED IN THE PROJECT PLANS.
- 5. THE FORM LINER PATTERN SHOWN IN THESE DETAILS ARE FOR ILLUSTRATIVE PURPOSES ONLY. THE ACTUAL FORM LINER PATTERN TO BE USED SHALL BE DEFINED AND/OR DETAILED IN THE PROJECT PLANS AND SHALL CONFORM TO NCHRP REPORT 554.
- 6. DIMENSION "R" SHALL BE THE DEPTH OF RELIEF AS DEFINED IN THE PROJECT PLANS.
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REBAR DETAIL

(FOR ALL OTHER REBAR DETAILS, SEE ODOT STD. DWG. BR-2-15)