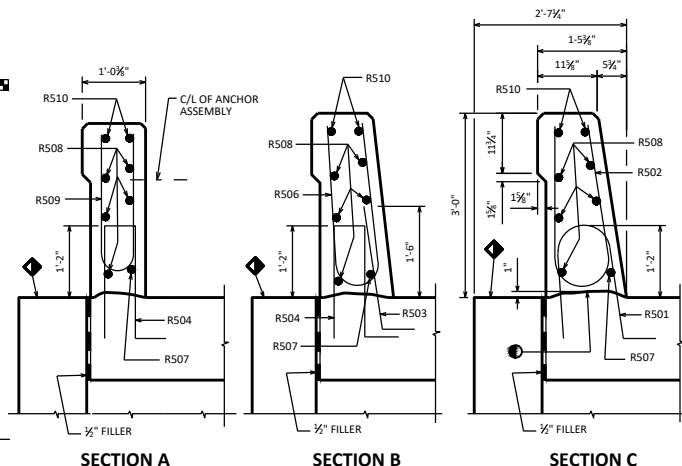
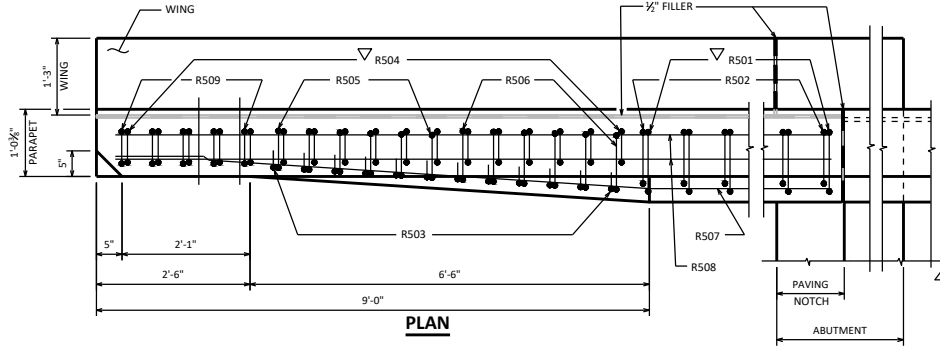


■ BENCHMARK (WHEN SUPPLIED). AVOID PLACING BELOW A RAIL OR FENCE SYSTEM THAT IS ATTACHED TO THE TOP OF THE PARAPET.

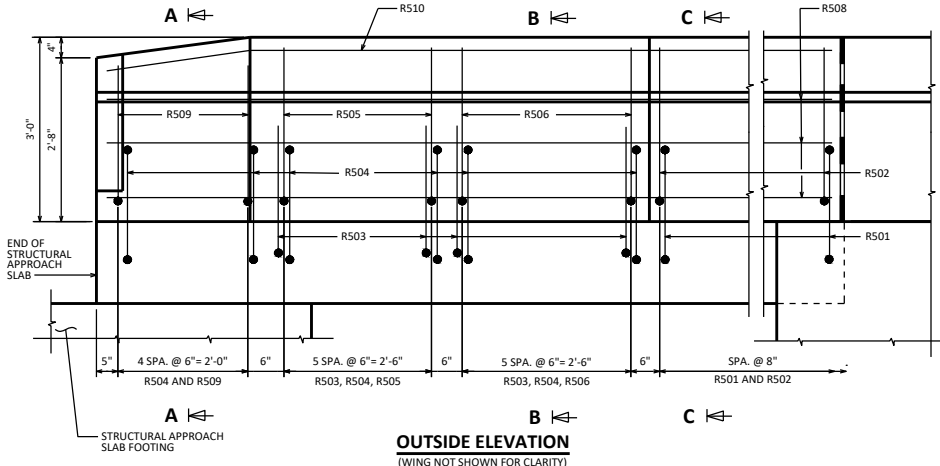
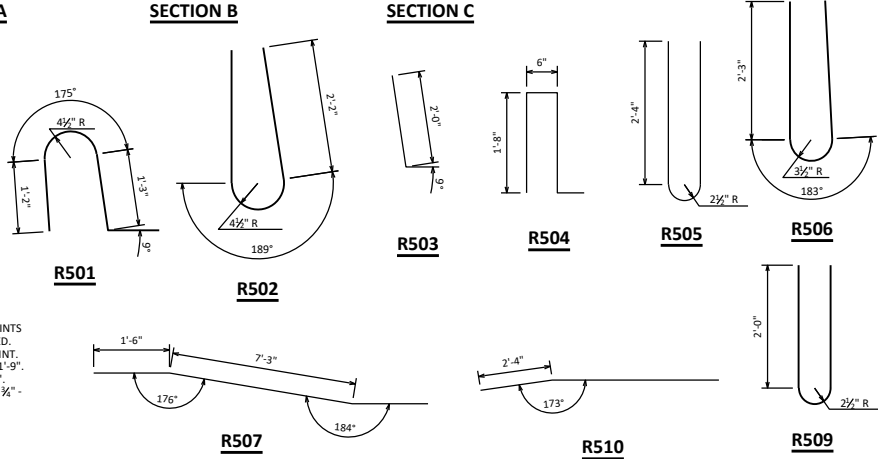


**BILL OF BARS**  
FOR STRUCTURAL APPROACH SLAB PARAPETS

BAR MARK	COY.	ABUT.	ABUT.	LENGTH	REIN.	LOCATION
R501	X			4-5	X	PARAPET-VERT.
R502	X			5-8	X	PARAPET-VERT.
R503	X			2-9	X	PARAPET-VERT.
R504	X			4-4	X	PARAPET-VERT.
R505	X			5-5	X	PARAPET-VERT.
R506	X			5-6	X	PARAPET-VERT.
R507	X				X	PARAPET-HORIZ.
R508	X				X	PARAPET-HORIZ.
R509	X			4-9	X	PARAPET-VERT.
R510	X				X	PARAPET-HORIZ.



OPTIONAL CONSTRUCTION JOINTS IN THE PARAPETS MAY BE USED. RUN BAR REINF. THRU THE JOINT. LAP LONGIT. BARS A MIN. OF 1'-9". MIN. JOINT SPACING OF 80'-0". DEFINE CONST. JOINT WITH A 1/2" - "V" GROOVE.



AREA = 3.36 SF  
WEIGHT = 504 LB/FT

- CONST. JOINT - STRIKE OFF AS SHOWN.
- ◆ SLOPE FOR DRAINAGE
- ▽ R501 AND R504 BARS TO BE TIED TO STRUCTURAL APPROACH SLAB STEEL BEFORE STRUCTURAL APPROACH SLAB IS POURED.

**DESIGNER NOTES**

SEE STRUCTURAL APPROACH SLAB STANDARDS 12.10 AND 12.11 FOR APPROACH SLAB INFORMATION.  
A1 ABUT. SHOWN. SEE STANDARD 12.12 FOR A3 ABUT. DETAILS.  
SEE STANDARD 30.31 FOR DETAILS OF 365S PARAPET ON BRIDGE.

**SINGLE SLOPE PARAPET 365S WITH STRUCTURAL APPROACH SLAB**

**BUREAU OF STRUCTURES**

APPROVED: *Laura Shadewald*      DATE: 7-19