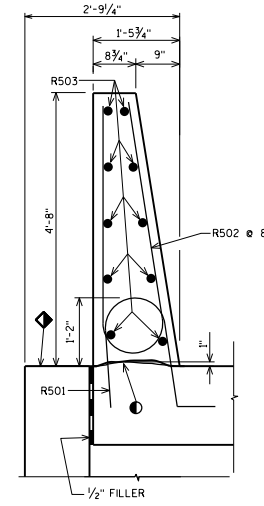
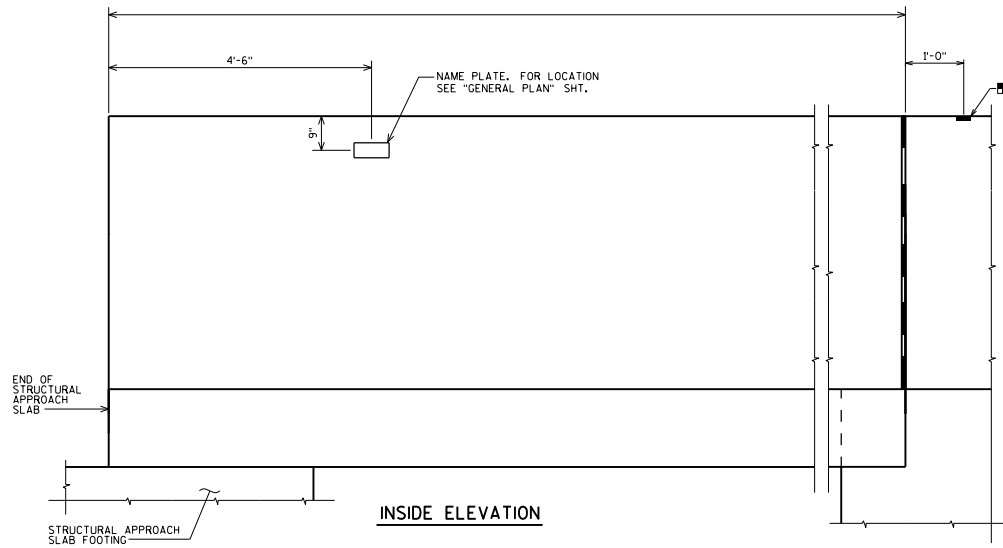


■ BENCHMARK (WHEN SUPPLIED), AVOID PLACING BELOW A RAIL OR FENCE SYSTEM THAT IS ATTACHED TO THE TOP OF THE PARAPET.

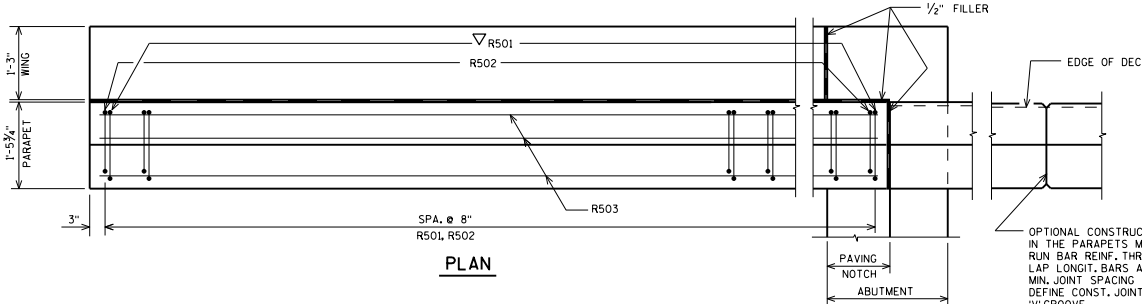


**SECTION A**

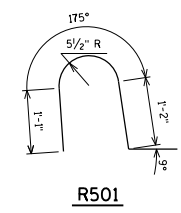
**BILL OF BARS**

FOR STRUCTURAL APPROACH SLAB PARAPETS

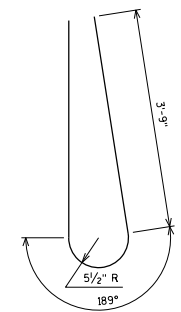
BAR MARK	CO <sub>2</sub>	ABUT.	ABUT.	LENGTH	BEN <sub>1</sub>	LOCATION
R501	X			4-6	X	PARAPET - VERT.
R502	X			9-1	X	PARAPET - VERT.
R503	X					PARAPET HORIZ.



**PLAN**

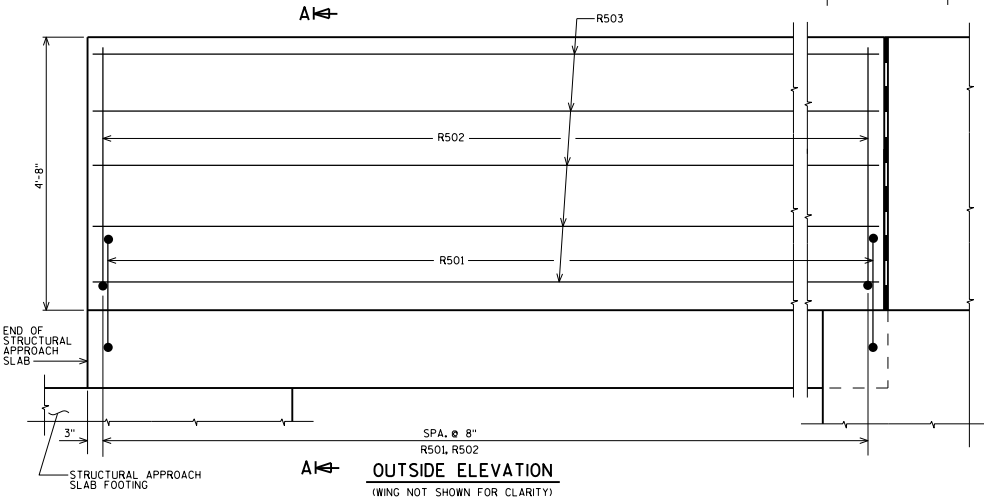


**R501**



**R502**

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 3/4" - 'V' GROOVE.



**OUTSIDE ELEVATION**  
(WING NOT SHOWN FOR CLARITY)

AREA = 5.16 SF  
WEIGHT = 774 LB/FT

● CONST. JOINT - STRIKE OFF AS SHOWN.

▽ R501 BARS TO BE TIED TO STRUCTURAL APPROACH SLAB STEEL BEFORE STRUCTURAL APPROACH SLAB IS POURED.

◆ SLOPE FOR DRAINAGE

**DESIGNER NOTES**

THE '56SS' PARAPET IS ONLY TO BE USED IF A 'TYPE S56' SINGLE SLOPE CONCRETE ROADWAY BARRIER ADJOINS THE END OF THE '56SS' PARAPET.

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 30.33 FOR DETAILS OF 56SS PARAPET ON BRIDGE.

**SINGLE SLOPE PARAPET 56SS WITH STRUCTURAL APPROACH SLAB**

**BUREAU OF STRUCTURES**

APPROVED: *Laura Shadewald* DATE: 7-19