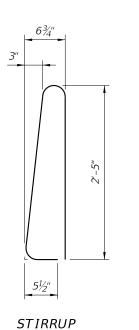


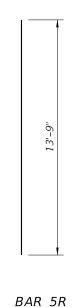
REINFORCING STEEL BENDING DIAGRAMS

BILL OF REINFORCING STEEL SIZE MARKLENGTH 5 5'-7" 5 13'-9" S 1 5 AS REQD. 52 5 7'-3"

551	Length as Required	-
<i>5S2</i>	7'-3"	

BARS 5S1 & 5S2





(Field Cut for

End Taper)

REINFORCING STEEL NOTES:

BAR 5P

- 1. All bar dimensions in the bending diagrams are out to out.
- 2. All reinforcing steel at the open joints will have a 2" minimum cover.
- 3. Bars 5R may be continuous or spliced at construction joints. Lap splices for Bars 5R and 5S1 will be a minimum of 2'-2".
- 4. The Contractor may use Welded Wire Reinforcement (WWR) when approved by the Engineer. WWR must consist of Deformed wire meeting the requirements of Specification Section 931.

ESTIMATED TRAFFIC RAILING BARRIER/NOISE WALL QUANTITIES

ITEM	UNIT	QUANTITY
Concrete (Traffic Railing)	CY/FT	0.104
Concrete (Noise Wall, excluding any thickening)	CY/FT	0.302
Reinforcing Steel (Railing/Noise Wall) (Typical, excluding Footing Reinforcement)	LB/FT	103.43
Additional Reinf. @ Open Joint (Railing/Noise Wall)	LB	761.91

CROSS REFERENCE:

For locations of Section A-A and Detail "A", see Sheet 1.

DESCRIPTION: