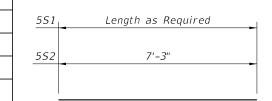
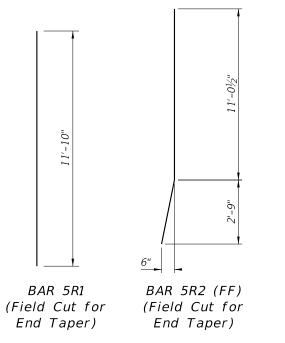


## REINFORCING STEEL BENDING DIAGRAMS

BILL OF REINFORCING STEE		
MARK	SIZE	LENGTH
R1	5	11'-10"
R2	5	13'-10"
<i>S1</i>	5	AS REQD.
52	5	7'-3"
R2	5	2'-10"



BARS 5S1 & 5S2



## REINFORCING STEEL NOTES:

- 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 CONCRETE BARRIER/NOISE WALL QUANTITIES

ITEM	UNIT	QUANTITY
Concrete (Concrete Barrier)	CY/FT	0.107
Concrete (Noise Wall, excluding any thickening)	CY/FT	0.293
Reinforcing Steel (Railing/Noise Wall) (Bars R1, R2, S1 & V)	LB/FT	105.95
Additional Reinf. @ Open Joint (Railing/Noise Wall)	LB	488.12

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

**REVISION** 11/01/17

DESCRIPTION:

FDOT

FY 2018-19 STANDARD PLANS

CONCRETE BARRIER/NOISE WALL (14'-0")

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