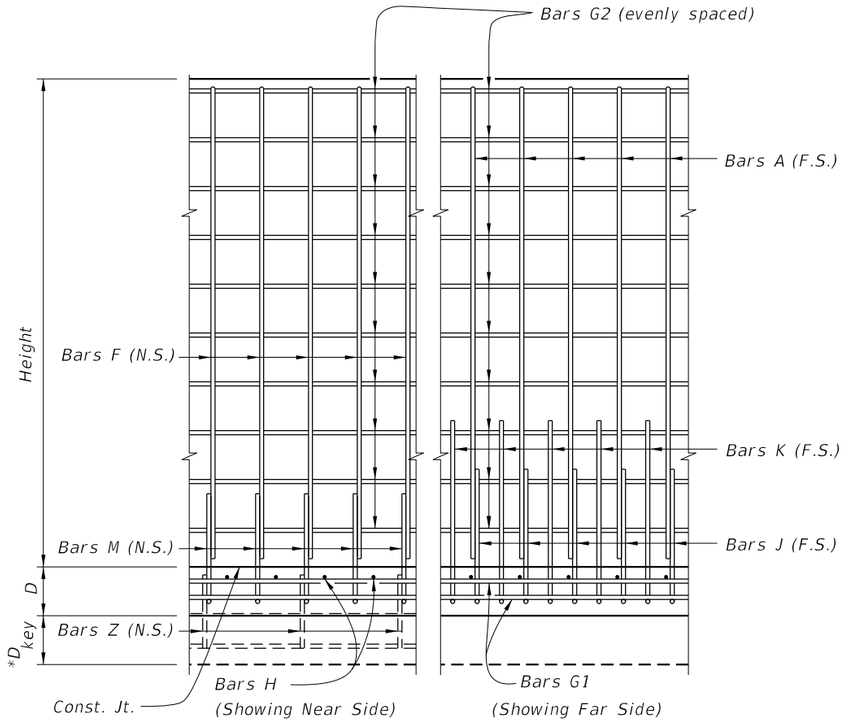
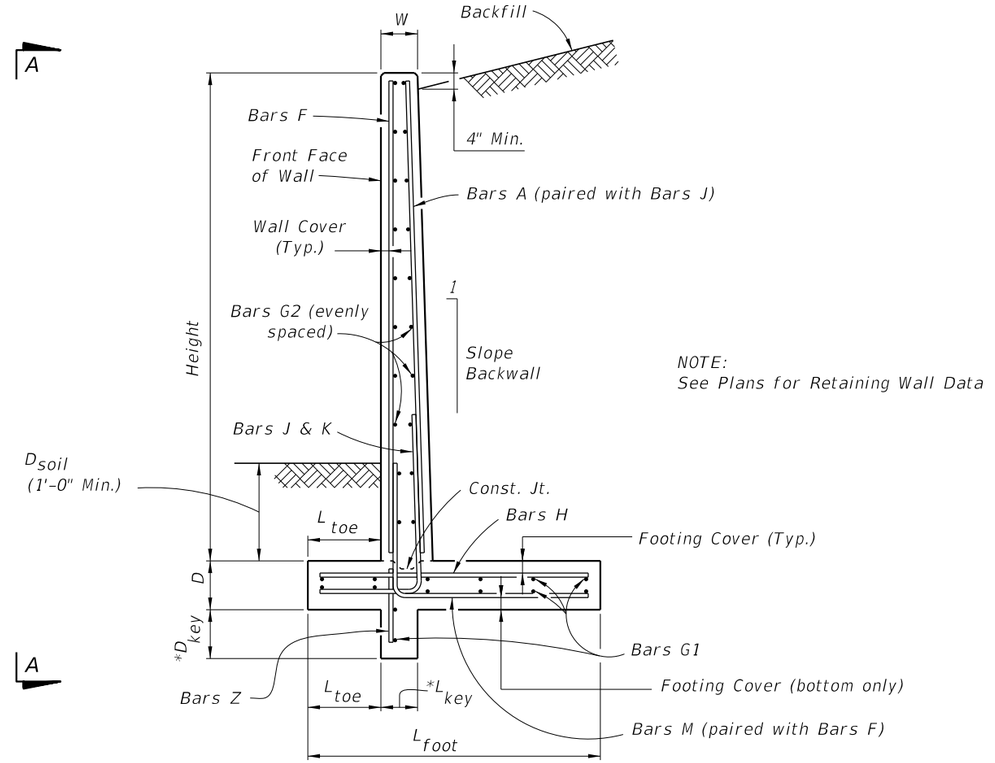



VIEW A-A

(Shear key shown dashed)




* Shear Key is required only when specified in the Plans.

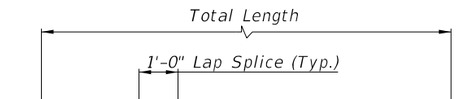
TYPICAL SECTION

## NOTES

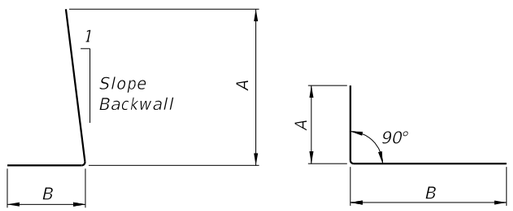
TRAFFIC RAILINGS OR PARAPETS:
If there is a Traffic Railing or Parapet on the wall, align Wall Joints with V-Grooves, and Wall Expansion Joints with Barrier Open Joints.

FOUNDATION: Prepare the soil below the footing in accordance with the requirements for spread footings in Specification Section 455.

## REINFORCING STEEL BENDING DIAGRAMS



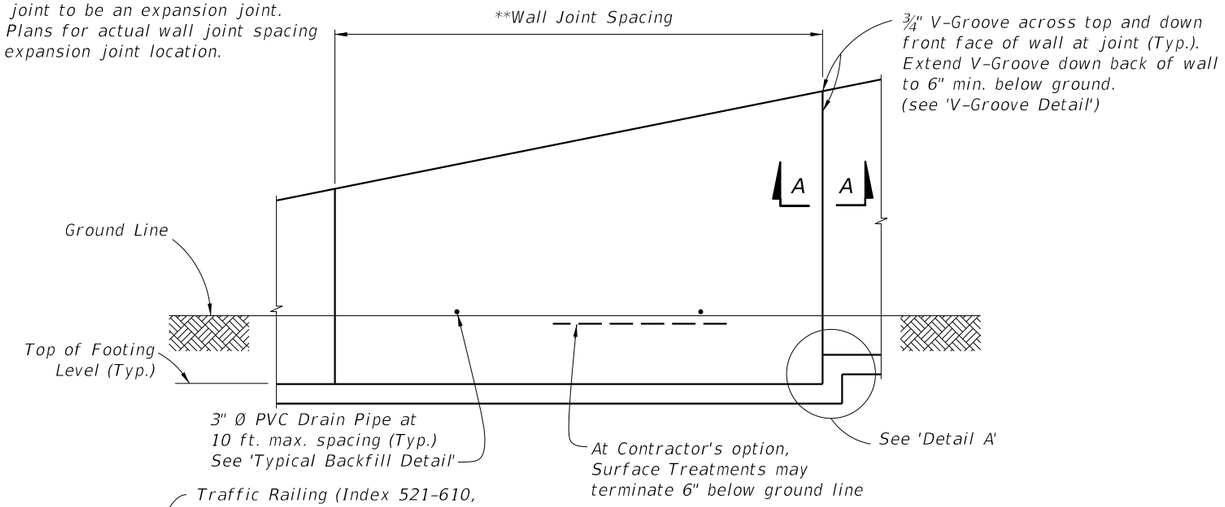

BARS G1



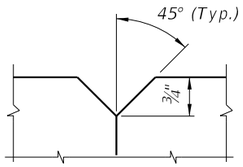

BARS J & K BARS M

NOTE:
All bar dimensions are out-to-out

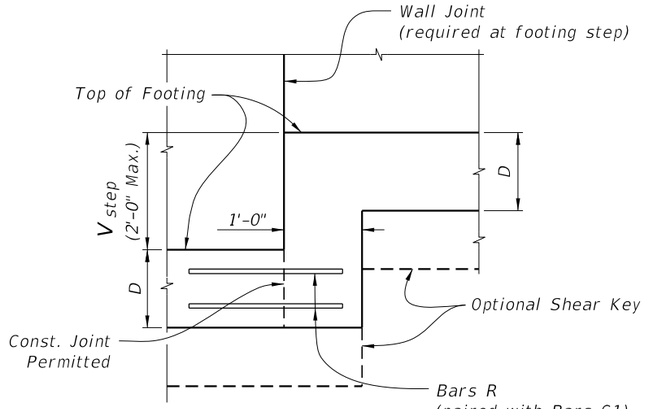
**Wall joint spacing 25 ft. maximum and 5' minimum. At minimum, every fourth wall joint to be an expansion joint. See Plans for actual wall joint spacing and expansion joint location.



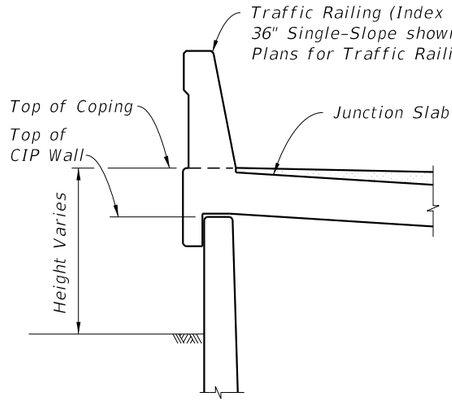

FRONT ELEVATION




V-GROOVE DETAIL

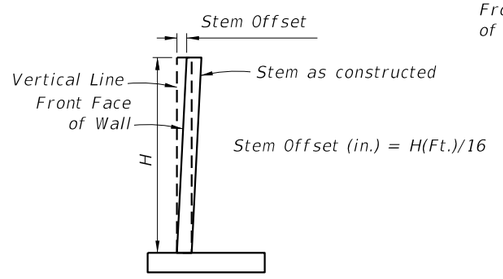



DETAIL A



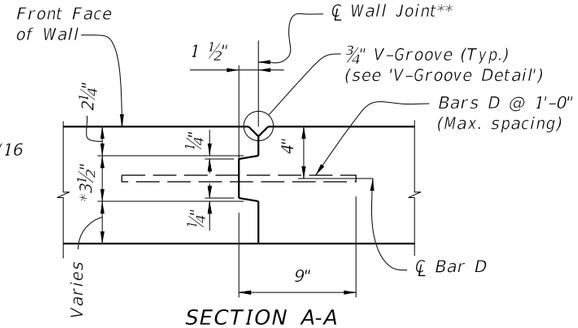

TRAFFIC RAILING/JUNCTION SLAB DETAIL

(36" Single-Slope shown, other Traffic Railings similar)

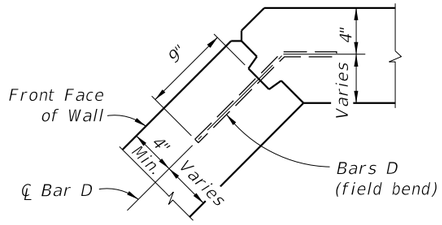



STEM OFFSET VALUES

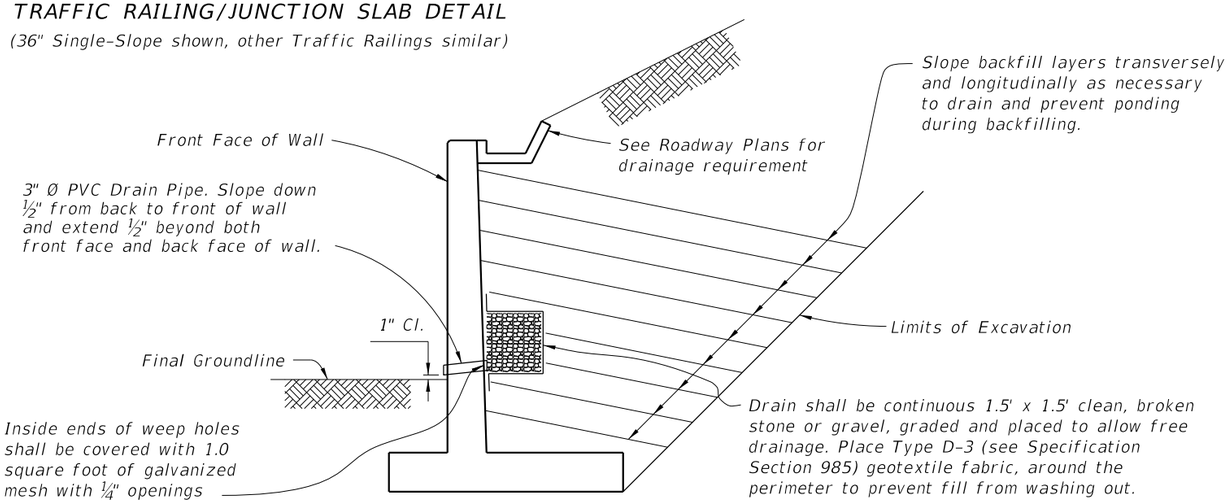
( for H < 20 Ft.)



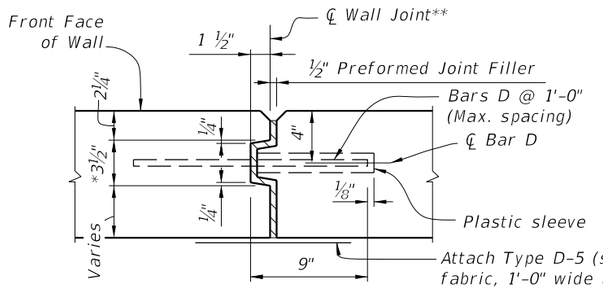

SECTION A-A
WALL JOINT DETAIL




TYPICAL CORNER JOINT DETAIL




TYPICAL BACKFILL DETAIL




SECTION A-A
EXPANSION JOINT DETAIL

* Key to stop at top of footing and 6" from top of wall. Joint across footing and top of wall to be a straight line.

** Stay-In-Place Plastic Preformed Bond Beakers are permitted to form joints.

8:40:51 AM

10/30/2018

| LAST REVISION | REVISION | DESCRIPTION: | FDOT | FY 2019-20 STANDARD PLANS | CANTILEVER RETAINING WALL (C-I-P) | INDEX | SHEET |
|---|---|---|---|---|---|---|---|
| 11/01/17 | | | | | | 400-010 | 2 of 2 |