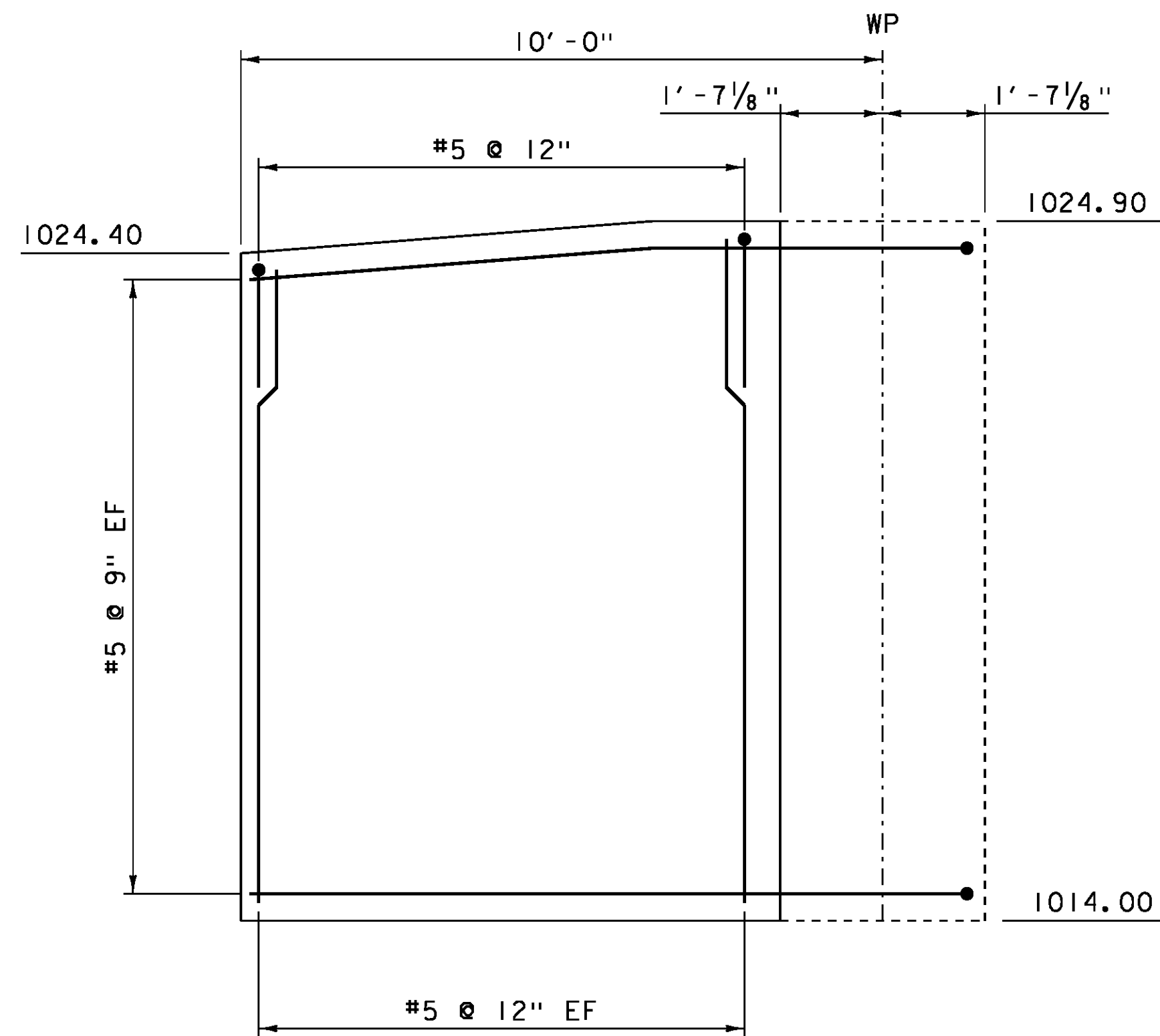


WINGWALL 1 ELEVATION

SCALE 1/2" = 1'-0



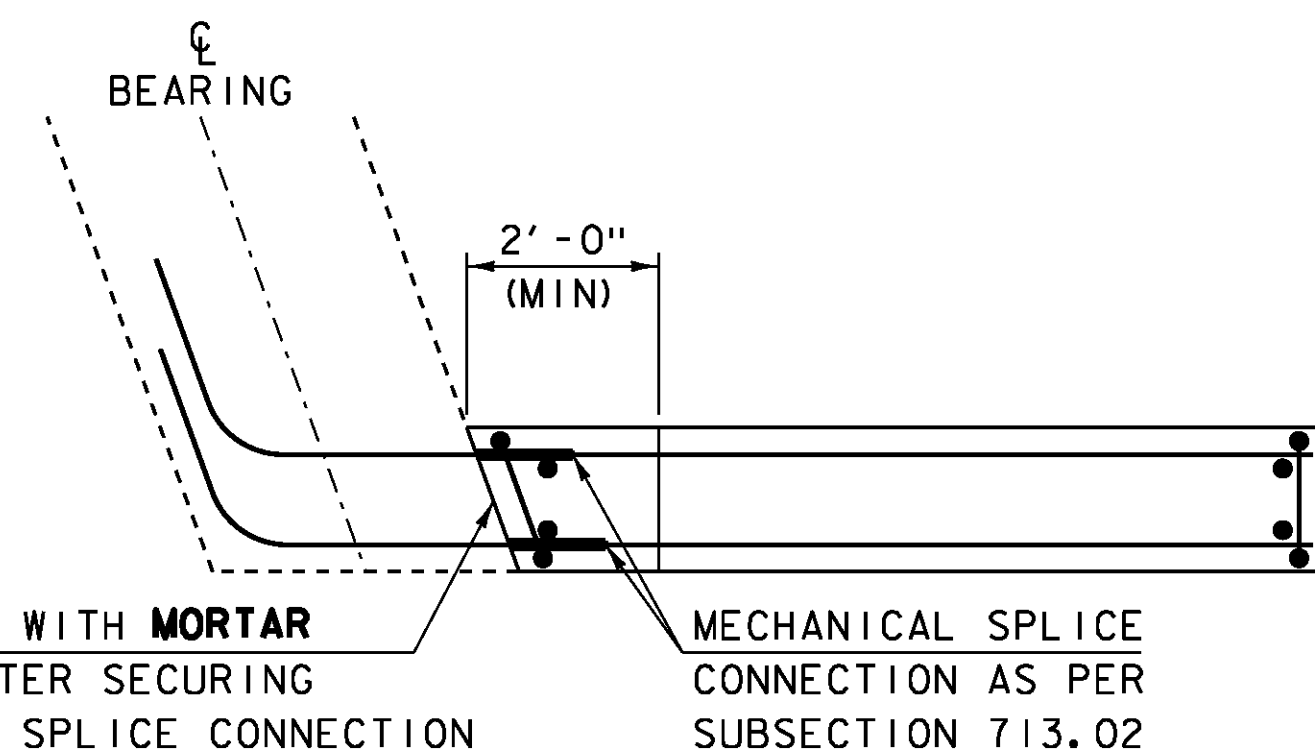
WINGWALL 2 ELEVATION

SCALE 1/2" = 1'-0

NOTES:



- MORTAR TYPE IV SHALL BE PLACED IN THE JOINT BETWEEN THE PRECAST PILE CAP AND THE PRECAST WINGWALL IN ACCORDANCE WITH SUBSECTION 540.11 GROUT, AND WILL BE CONSIDERED INCIDENTAL TO THE APPROPRIATE PRECAST CONCRETE STRUCTURE ITEM.
- ALL REINFORCING STEEL IN WINGWALLS SHALL MEET THE REQUIREMENTS OF SECTION 507 FOR LEVEL II REINFORCING. ALL MECHANICAL CONNECTORS IN WINGWALLS SHALL MEET THE REQUIREMENTS OF SECTION 507 FOR LEVEL I (EPOXY COATED) REINFORCING.
- THE BRIDGE PLAQUE FURNISHED BY THE AGENCY SHALL BE CAST INTO WINGWALL 2. ALL WORK TO INSTALL THE PLAQUE WILL BE CONSIDERED INCIDENTAL TO THE APPROPRIATE PRECAST CONCRETE STRUCTURE ITEM. SEE SD-502.00 FOR FURTHER DETAILS.

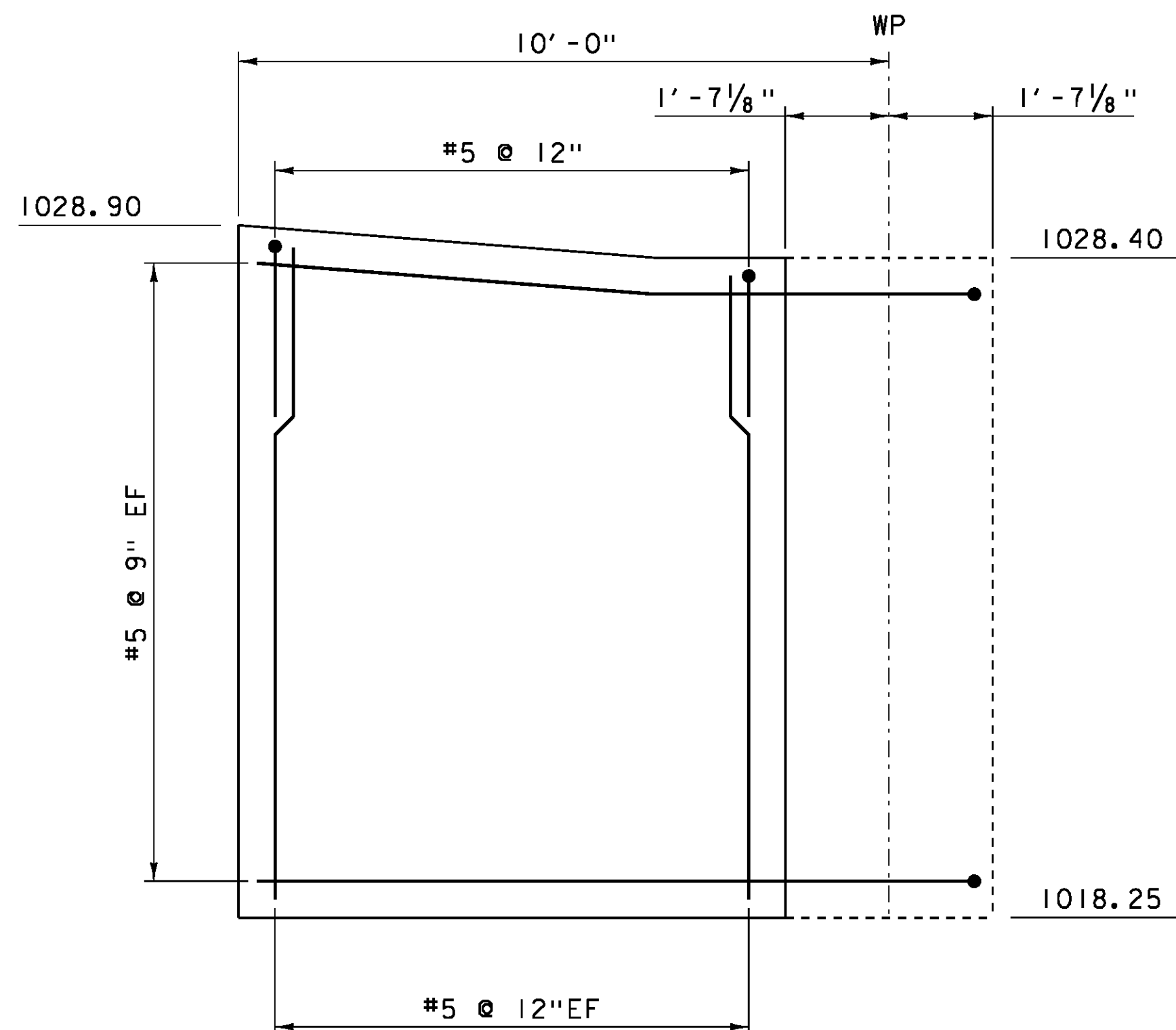


FILL JOINT WITH MORTAR TYPE IV AFTER SECURING MECHANICAL SPLICE CONNECTION

MECHANICAL SPLICE CONNECTION AS PER SUBSECTION 713.02

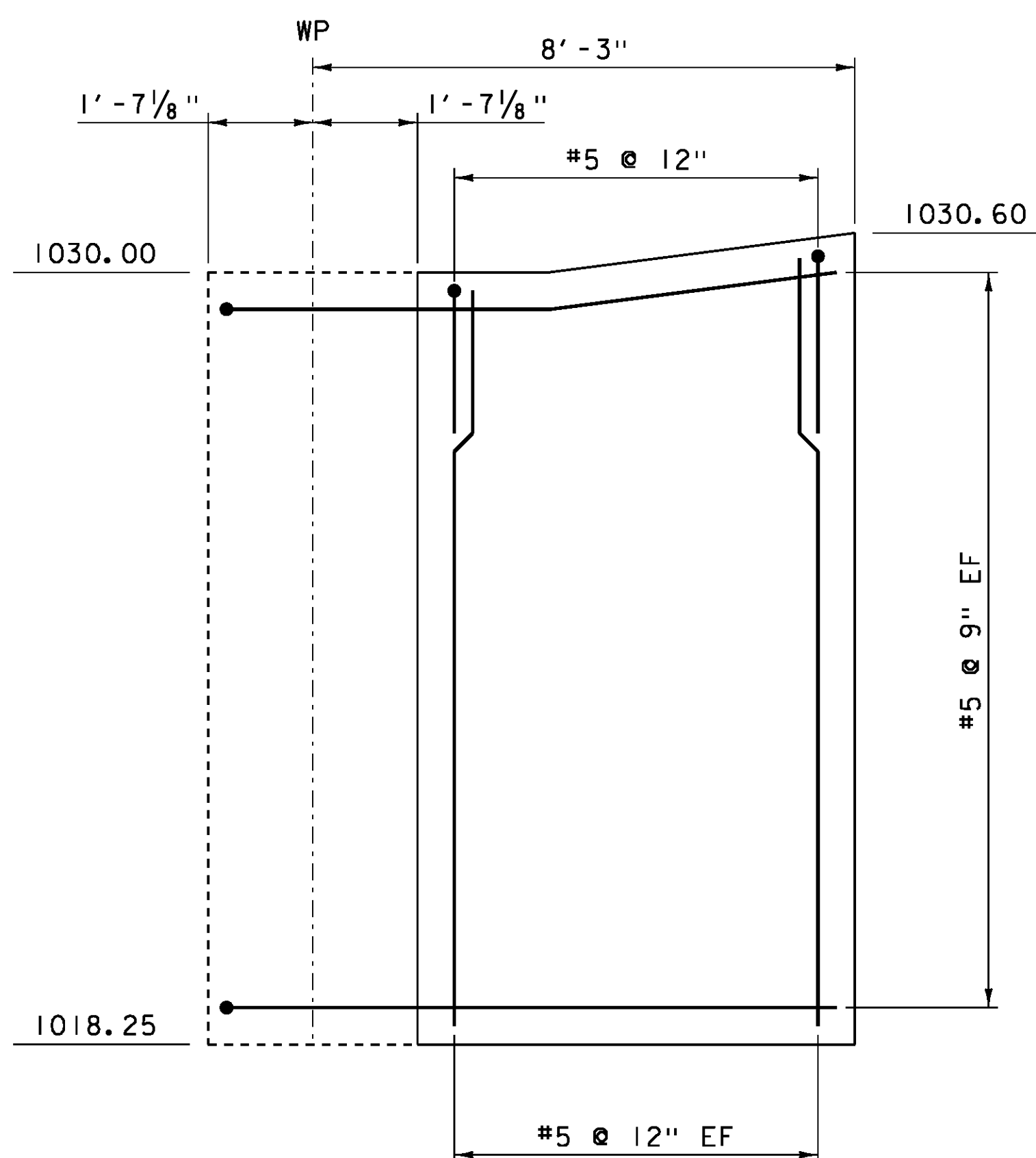
WINGWALL TYPICAL PLAN VIEW

SCALE 1/2" = 1'-0



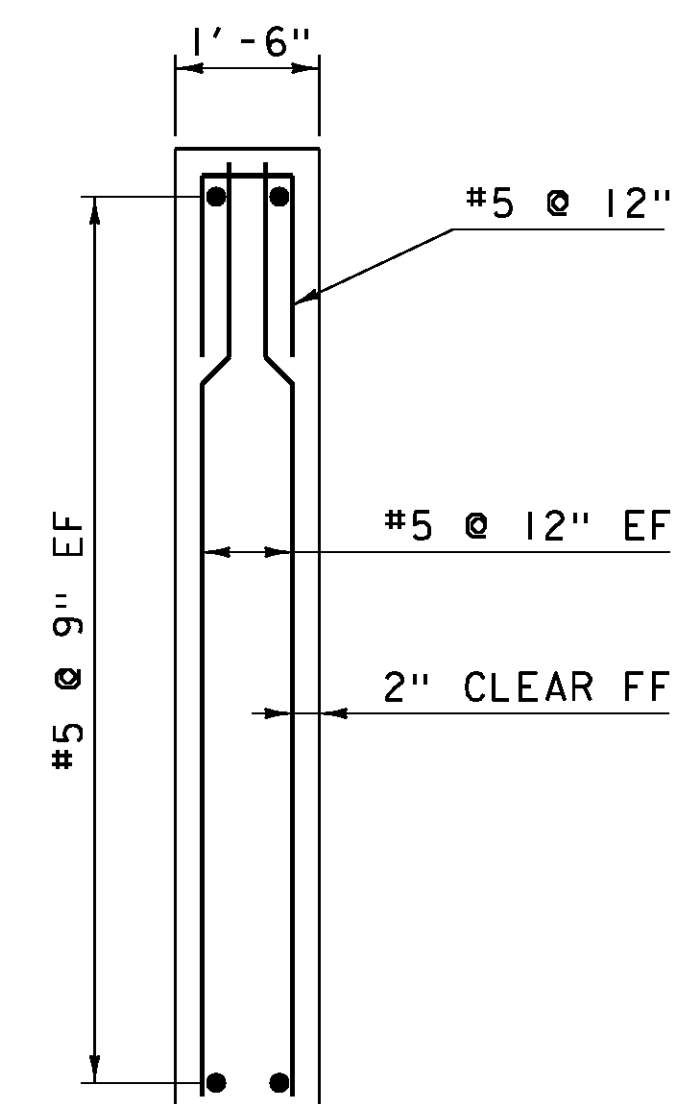
WINGWALL 3 ELEVATION

SCALE 1/2" = 1'-0



WINGWALL 4 ELEVATION

SCALE 1/2" = 1'-0



WINGWALL TYPICAL SECTION

SCALE 1/2" = 1'-0

NOTE:

- NF = NEAR FACE
- FF = FAR FACE
- EF = EACH FACE
- ▲ = CUT TO FIT IN FIELD
- 3" CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- 2'-2" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.

REVISION	DATE	DESCRIPTION	BY
1	11-17-2015	EPOXY/EPOXY GROUT CHANGED TO MORTAR TYPE IV	WL

PROJECT NAME:	CRAFTSBURY	PLOT DATE:	17-NOV-2015
PROJECT NUMBER:	BO 1449(34)	DRAWN BY:	W. LAMMER
FILE NAME:	sl3j100sub.dgn	CHECKED BY:	S. COLEY
PROJECT LEADER:	R. YOUNG	WINGWALL DETAILS	SHEET 24 OF 42
DESIGNED BY:	W. LAMMER		