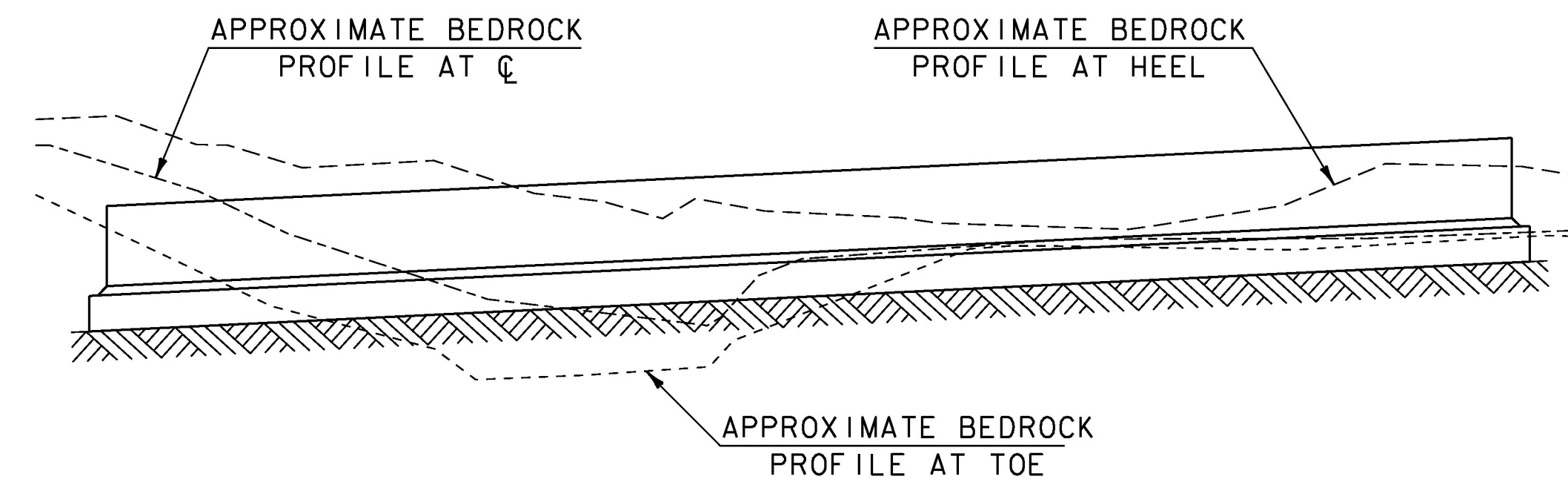


**ABUTMENT NO. 1 REINFORCING AND DOWELING PLAN**

SCALE: 1/4" = 1'-0"



**ABUTMENT NO. 1 BEDROCK PROFILE**

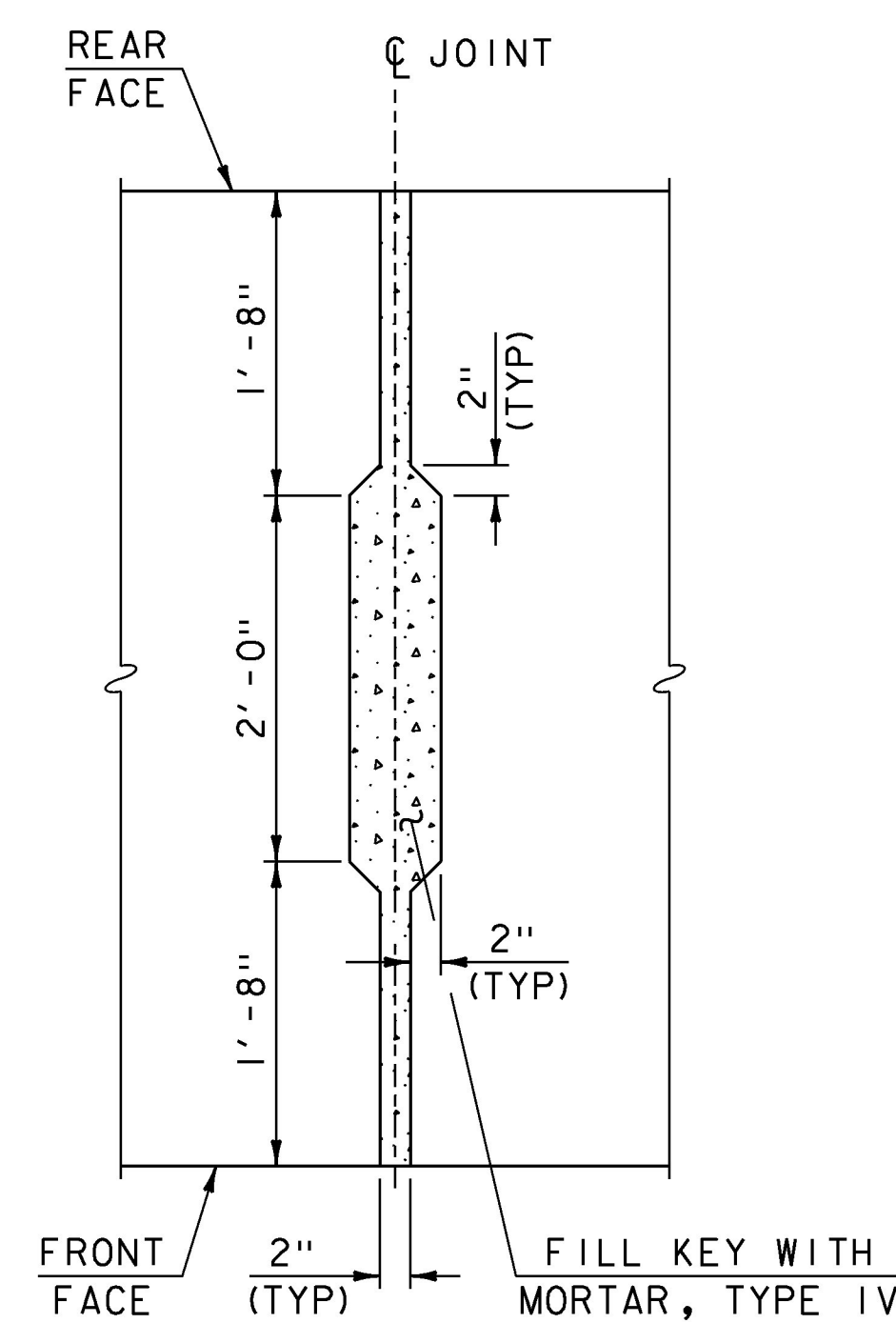
SCALE: 1/4" = 1'-0"

(SHOWN FOR PURPOSES OF QUANTITY ESTIMATION AND COMMUNICATION OF SCOPE OF WORK.)

**NOTE:**

- NF = NEAR FACE
- FF = FAR FACE
- EF = EACH FACE
- ▲ = CUT TO FIT IN FIELD
- 3" CLEAR UNLESS OTHERWISE NOTED
- 2'-2" BAR LAP UNLESS OTHERWISE NOTED

BAR	SIZE	SPACING	TYPE
A1	4	12"	STR
A2	4	12"	STR
A3	6	7"	STR
A4	5	12"	STR
A5	11	48"	STR



**NOTE:**

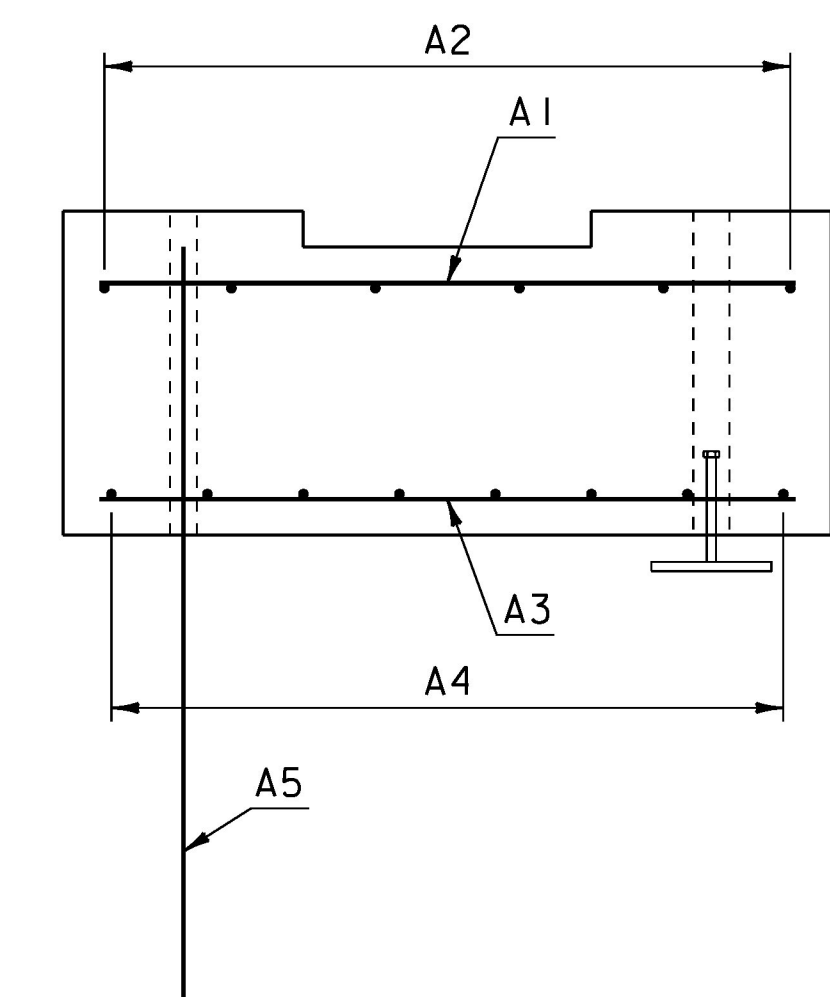
CONTRACTOR TO FORM JOINT TO SUPPORT WET GROUT.

**ABUTMENT NO. 1 SHEAR KEY**

PLAN VIEW

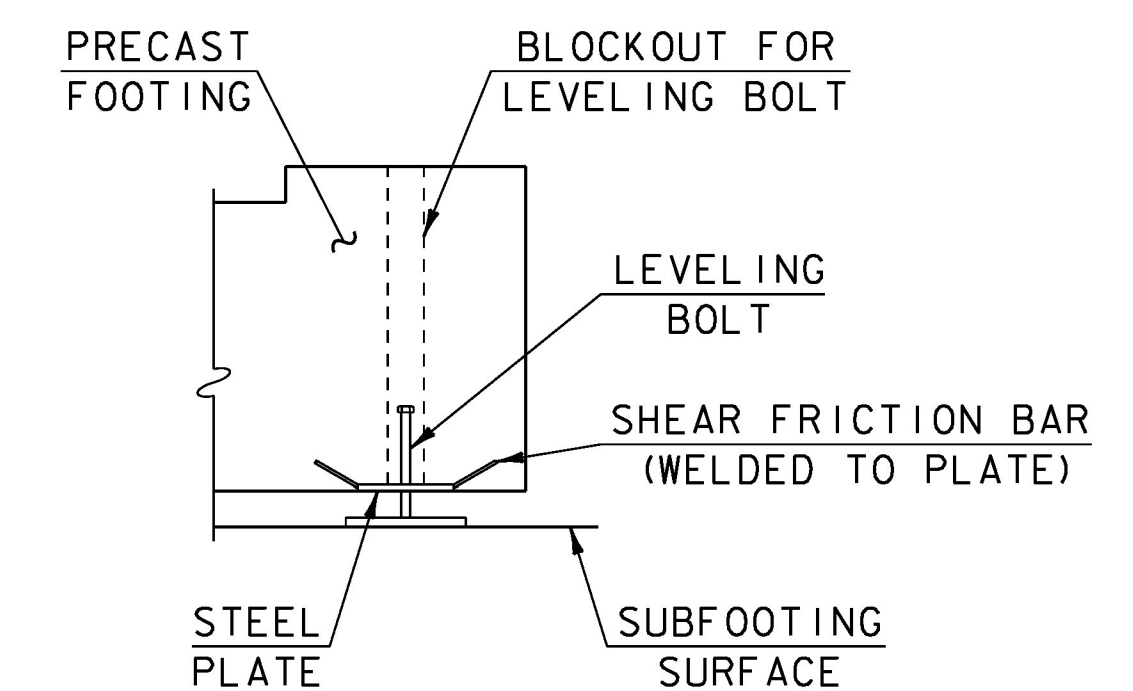
NOT TO SCALE

LOCATIONS AND NUMBER OF ABUTMENT NO. 1 VERTICAL JOINTS MAY BE MODIFIED BY THE CONTRACTOR TO SUIT THEIR MEANS AND METHODS. DOWEL LOCATION MAY BE MODIFIED BUT MUST PRESERVE MINIMUM EDGE AND LEVELING BOLT CLEARANCE DIMENSIONS.



**ABUTMENT NO. 1 TYPICAL REINFORCING**

SCALE: 3/4" = 1'-0"



**ABUTMENT NO. 1 LEVELING BOLT DETAIL**

NOT TO SCALE

THE FABRICATOR IS RESPONSIBLE FOR THE DESIGN AND DETAILING OF THE LEVELING DEVICE BASED ON THE WEIGHT OF THE PRECAST UNIT AND THE NUMBER OF DEVICES.

KEY	DATE	BY	REVISION
▲	12/17/2018	VAOT	REVISED REINFORCING STEEL SPACING.

PROJECT NAME: POULTNEY	PLOT DATE: 17-DEC-2018
PROJECT NUMBER: BF 0138(12)	DRAWN BY: G. ROY
FILE NAME: s13j276sub.dgn	CHECKED BY: G. LAROCHE
PROJECT LEADER: R. YOUNG	SHEET 29 OF 46
DESIGNED BY: G. DARGAN	
ABUTMENT NO. 1 DETAILS	