

TYPICAL BRIDGE SECTION
SCALE: 1/2" = 1'-0"

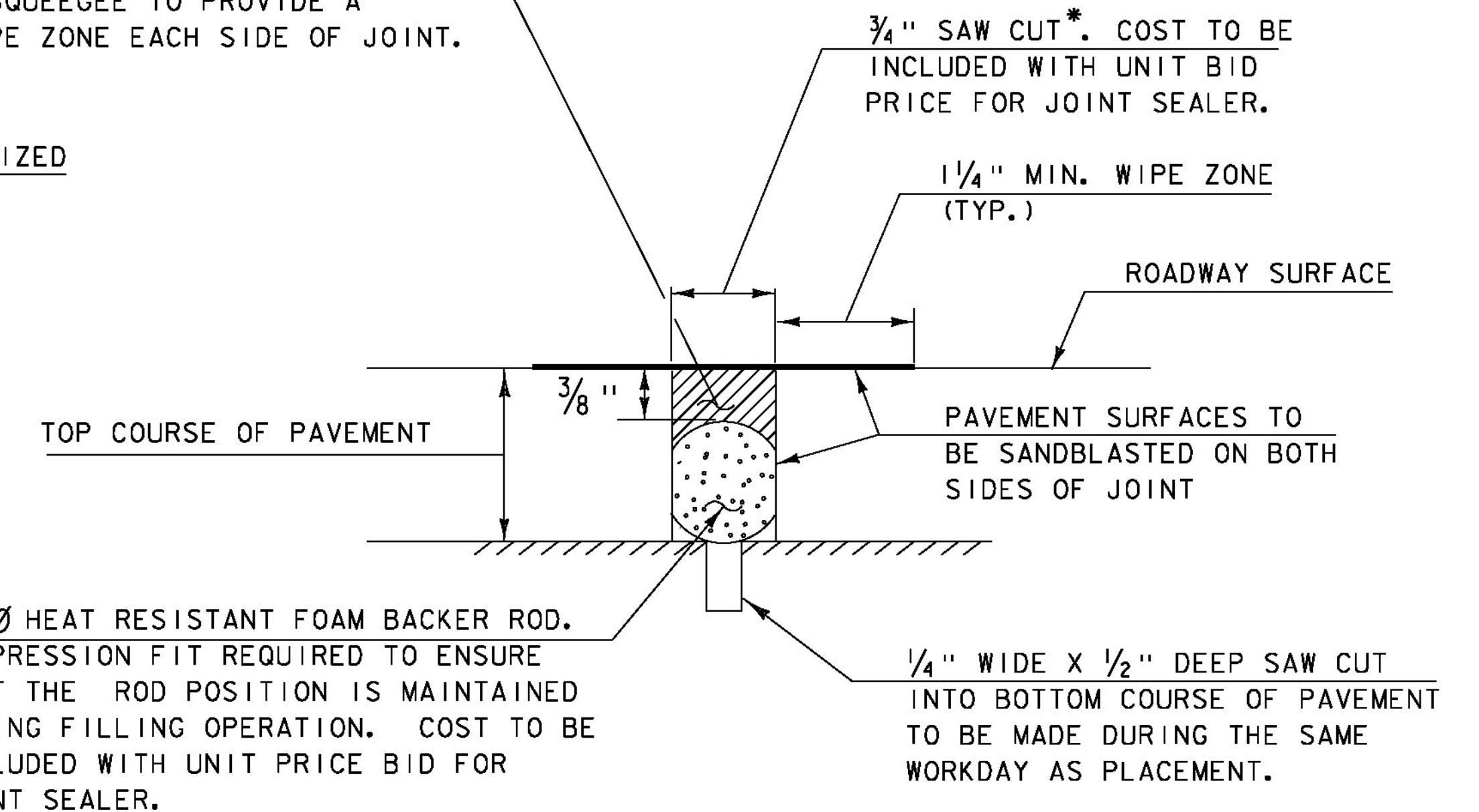
* DIMENSIONS TAKEN AT BEGIN AND END BEAM FLANGE AT ABUTMENT 1 AND 2, RESPECTIVELY.

SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET) (FPO)

JOINT SEALER, HOT POURED. SHALL BE SLIGHTLY OVER FILLED THEN WIPED FLUSH WITH A "V" OR "U" SHAPED SQUEEGEE TO PROVIDE A 1/4" WIPE ZONE EACH SIDE OF JOINT.

BRIDGE RAILING, GALVANIZED
2 RAIL BOX BEAM (TYP.)
(SEE STANDARD S-360A)

10" CONCRETE, HIGH PERFORMANCE CLASS A (TYP.)



SAWED PAVEMENT JOINT DETAIL

(NOT TO SCALE)

* JOINT IS TO BE LOCATED ACCURATELY BY STRING LINING, OR OTHER MEANS, PRIOR TO PAVING, SO THAT THE SAW CUTS WILL BE MADE DIRECTLY OVER THE END OF CONCRETE DECK. JOINT SHALL BE CUT DRY IN A SINGLE PASS AND BE SEALED WITHIN 24 HOURS OR PRIOR TO EXPOSURE TO TRAFFIC. JOINT SHALL BE CLEANED PRIOR TO APPLYING THE JOINT SEALER. ALL WORK SHALL BE PAID UNDER ITEM 524.11, "JOINT SEALER, HOT POURED".

PROJECT NAME: BARTON
PROJECT NUMBER: BRO 1449(31)

FILE NAME: I1J068/cos/z11J068sup.dgn
PROJECT LEADER: J. BYATT
DESIGNED BY: S. BEAUMONT
TYPICAL BRIDGE SECTION

PLOT DATE: 12/17/2014
DRAWN BY: M. SMITH
CHECKED BY: J. BYATT
SHEET 3 OF 52

