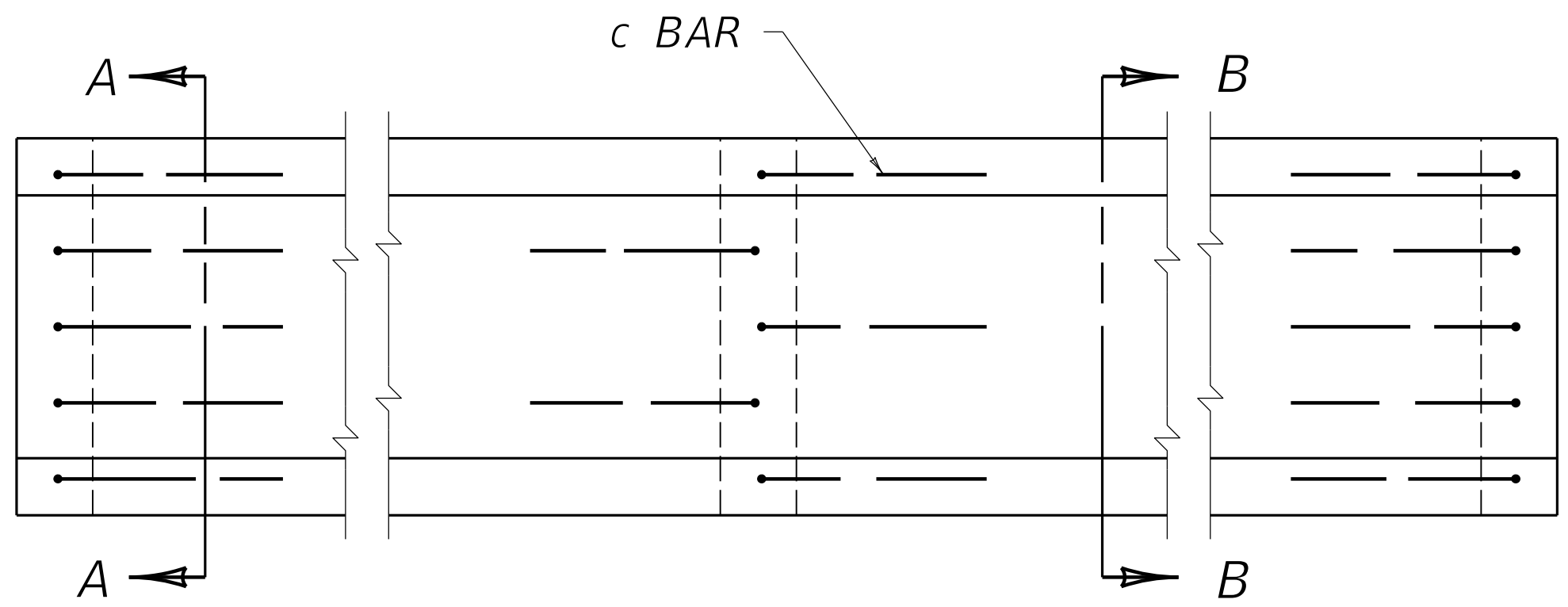


~ NOTES ~

BID ITEM AND UNIT TO BID
PAVED DITCH TYPE 2

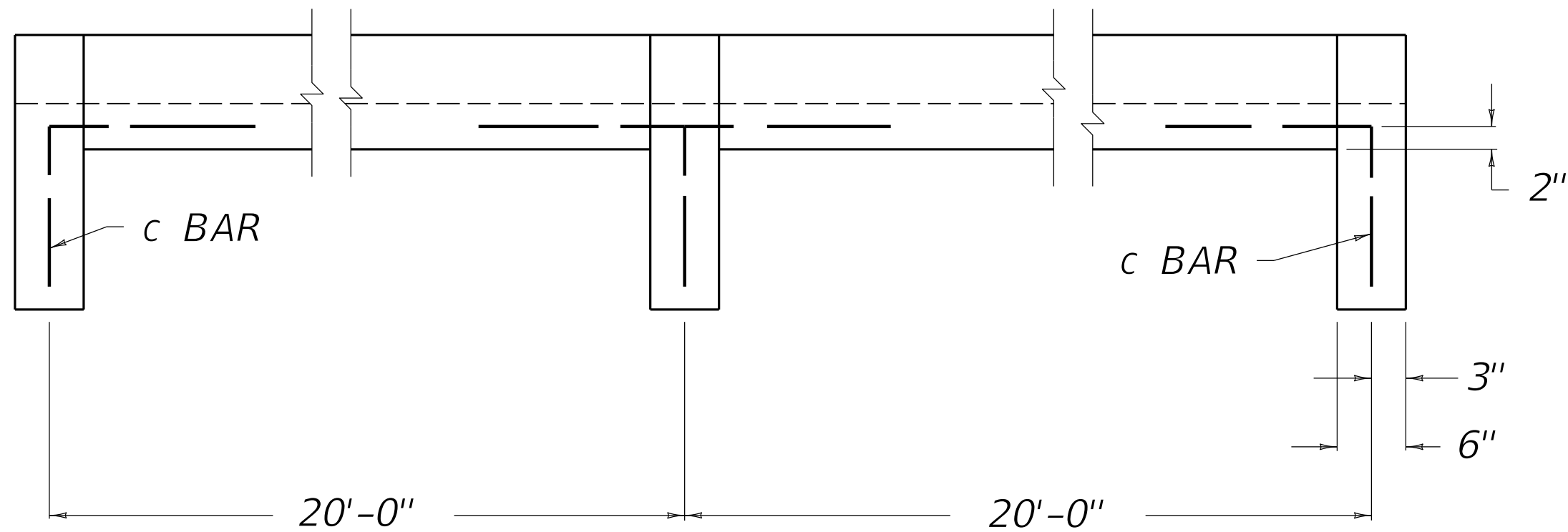
SQYD

- ROADWAY EXCAVATION SHALL BE PAID FROM THE TOP OF THE PAVED DITCH SLAB TO THE ORIGINAL GROUND. THE EXCAVATION FROM THE TOP OF THE CONCRETE OF THE PAVED DITCH DOWN, WILL BE INCLUDED IN THE PRICE PAID FOR THE PAVED DITCH INCLUDING THE EXCAVATION FOR THE INTERMEDIATE AND END ANCHORS, AND NO DIRECT PAYMENT WILL BE MADE FOR THIS EXCAVATION.
- ESTIMATE 0.032 CU. YDS. CLASS A CONCRETE PER LINEAR FT. OF PAVED DITCH AND 0.060 CU. YDS. CLASS A CONCRETE PER ANCHOR BASED ON MINIMUM DIMENSIONS SHOWN ON THIS DRAWING.
- THE SECTION SHOWN WITHIN THE MINIMUM DIMENSION IS ESTIMATED AT 0.30 SQ. YD. PER LIN. FT.
- COMPACTION, FINISHING AND CURING SHALL BE THE SAME AS REQUIRED FOR CONCRETE SIDEWALK.
- IF THE CONTRACTOR ELECTS TO USE A CONSTRUCTION JOINT IN THE POURING OF THE PAVED DITCH, IT SHALL BE CONSTRUCTED AS DETAILED.
- ANY LENGTH OF LONGITUDINAL REINFORCING STEEL WILL BE PERMITTED PROVIDED A 1'-0" LAP IS USED IN THE SPLICE. ADEQUATE TIES AT THE SPLICE SHALL BE REQUIRED.

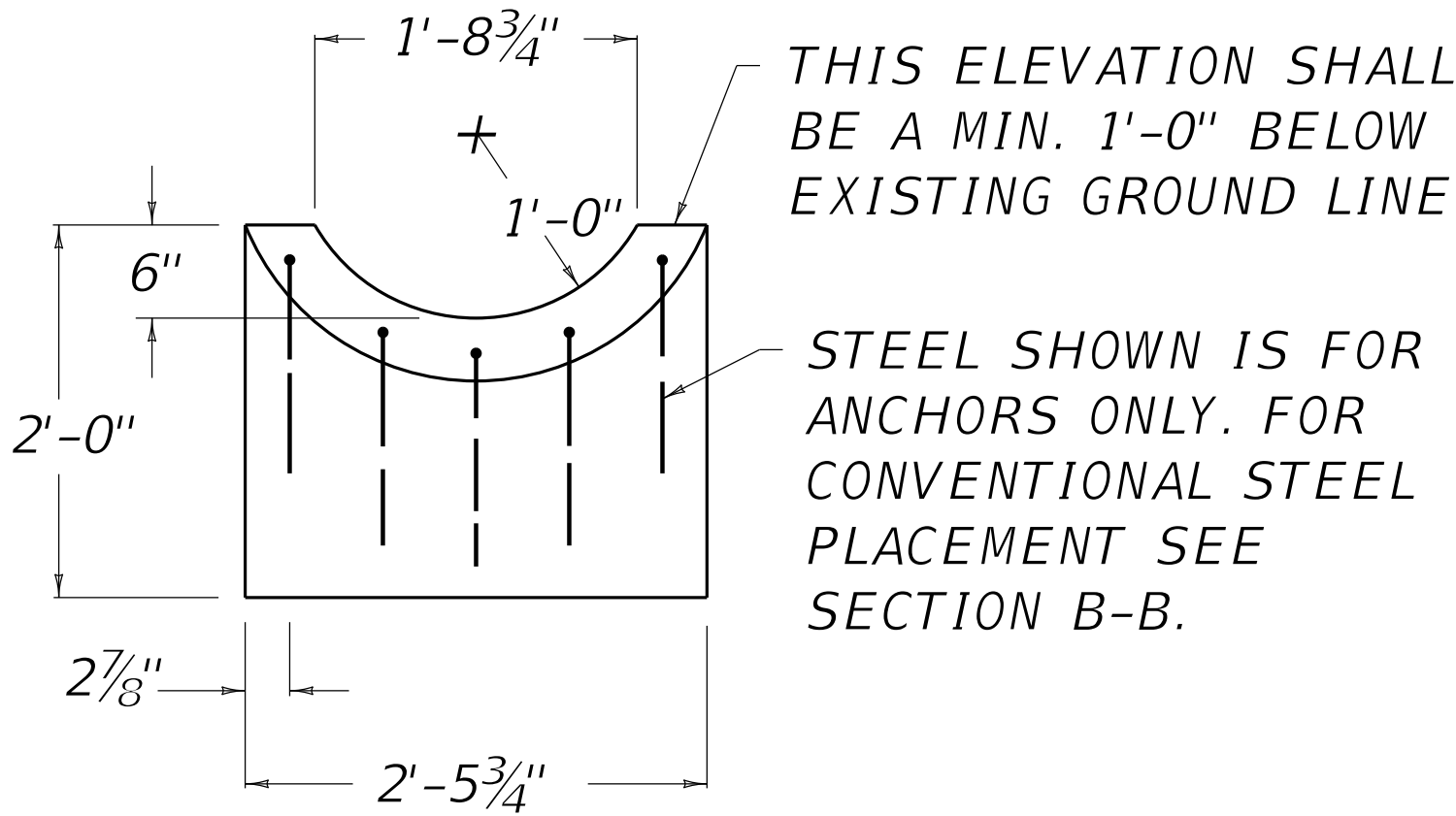


1'-6"
NO. 4
c BARS
AT 6" O.C.
1'-2"
c BAR DETAIL

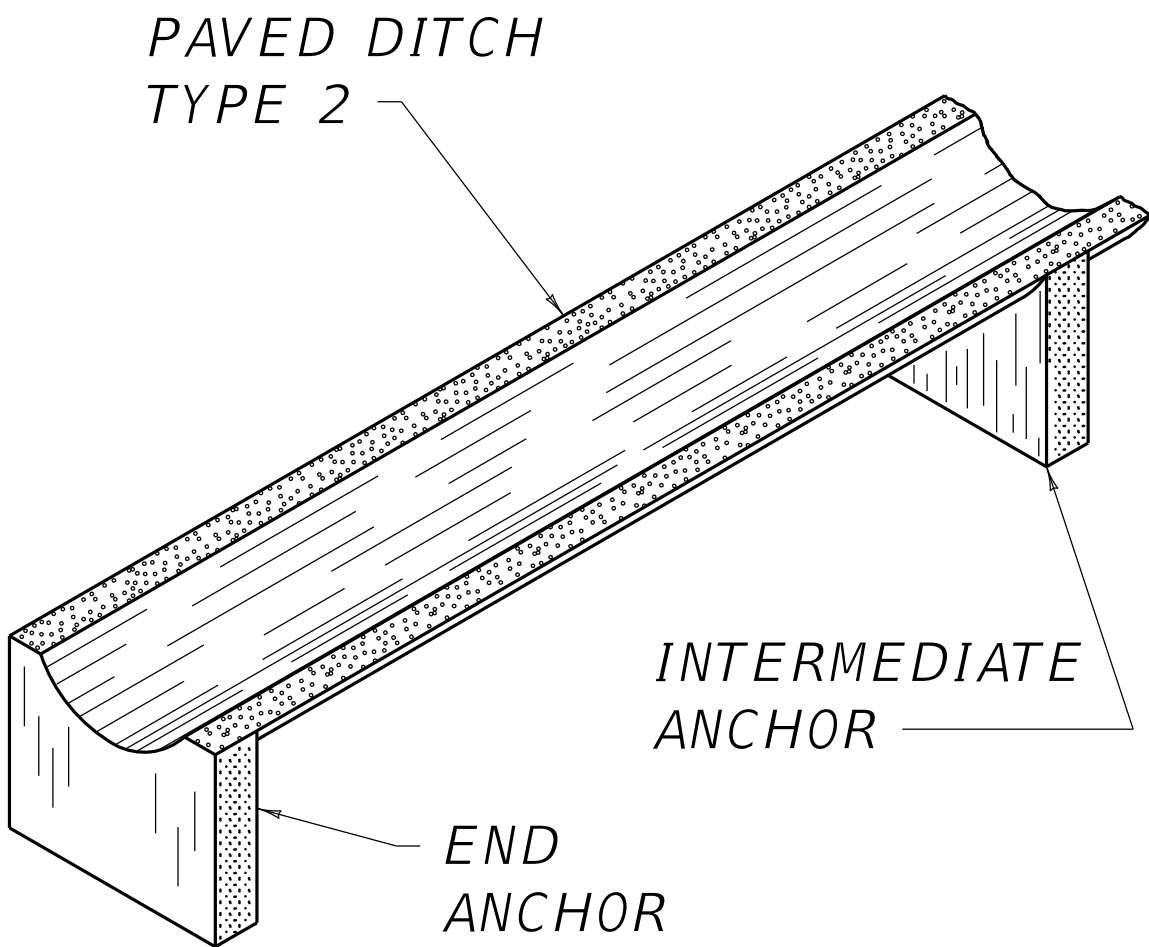
PLAN VIEW



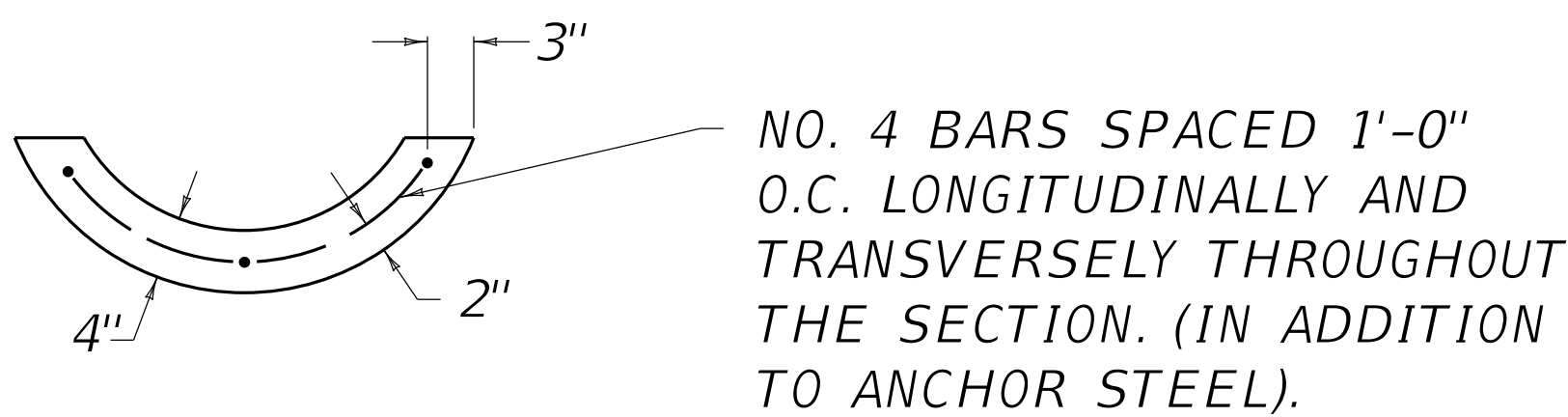
ELEVATION VIEW



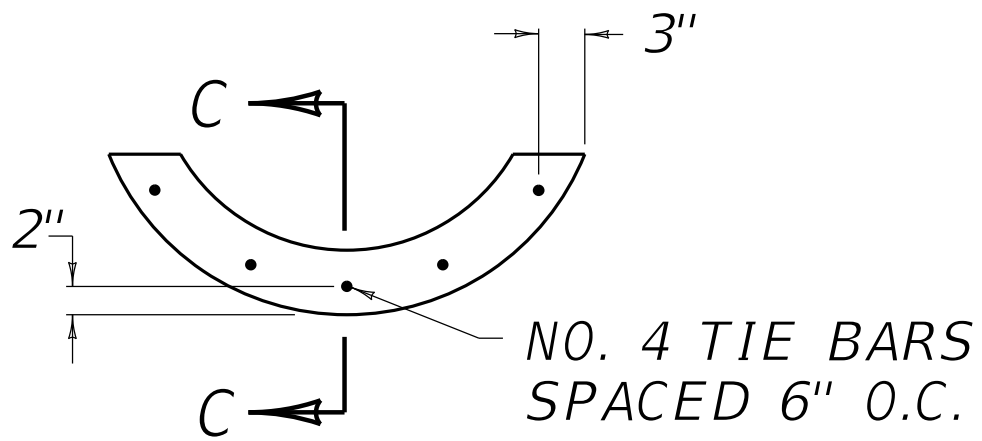
SECTION A-A



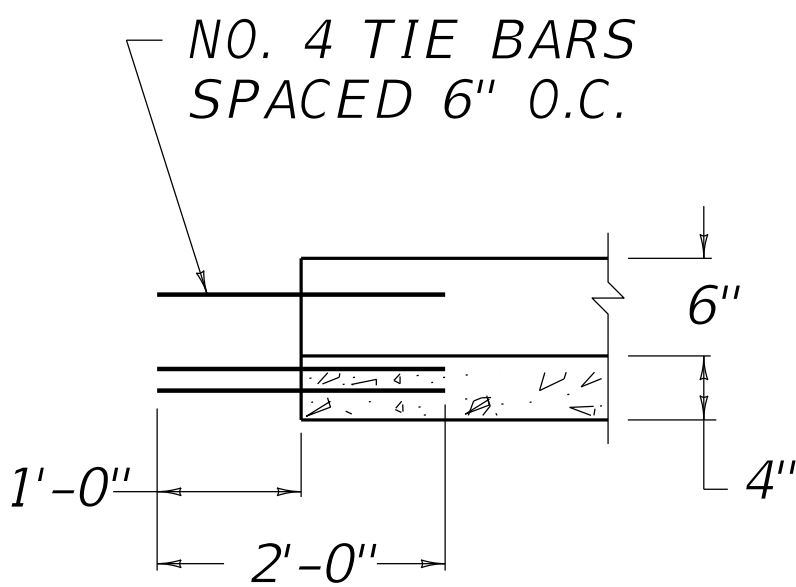
ISOMETRIC VIEW



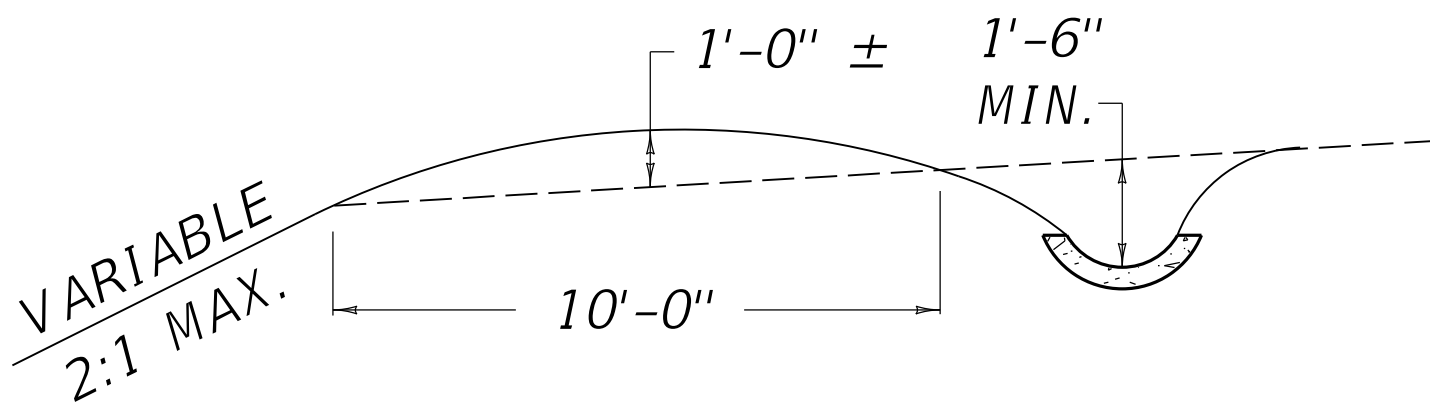
SECTION B-B



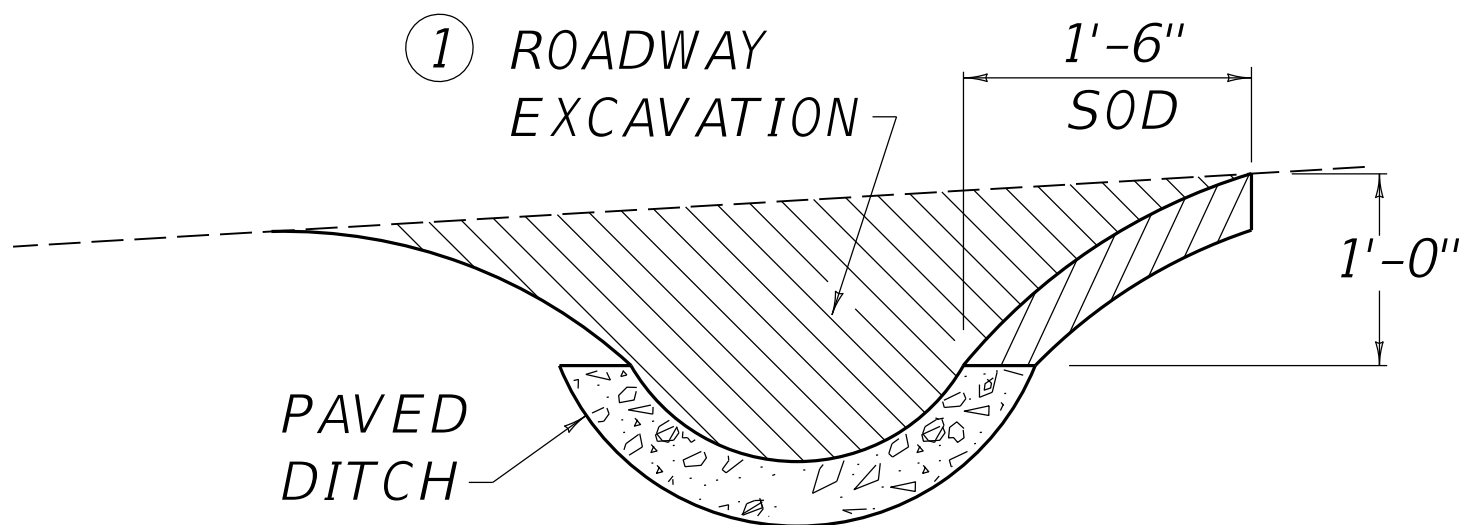
TIE BAR SECTIONAL VIEW



SECTION C-C



TYPICAL PAVED DITCH
(INTERCEPTOR DITCH)



SHOULD THE TERRAIN OF THE EXISTING GROUND BE SO THAT WATER WOULD DRAIN INTO THE DITCH FROM BOTH SIDES, THEN SODDING WILL BE REQUIRED ON BOTH SIDES OF THE DITCH.

APPROX. STEEL QUANTITIES
FOR MINIMUM SECTION SHOWN

END ANCHORS (EACH)	8.90 LBS.
INTERMEDIATE ANCHORS (EACH)	8.90 LBS.
CONSTRUCTION JOINTS (EACH)	6.68 LBS.
BARS PER SQ. YD. OF DITCH	12.47 LBS.



COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS



DITCHING

PAVED DITCH TYPE 2

STANDARD DRAWING NUMBER
RDD-002-07

DRAINAGE

REVISION DATE: 12/01/2015
REVISION NUMBER: 0

SUBMITTED 12-01-2015
DIVISION DIRECTOR

APPROVED 12-01-2015
STATE HIGHWAY ENGINEER