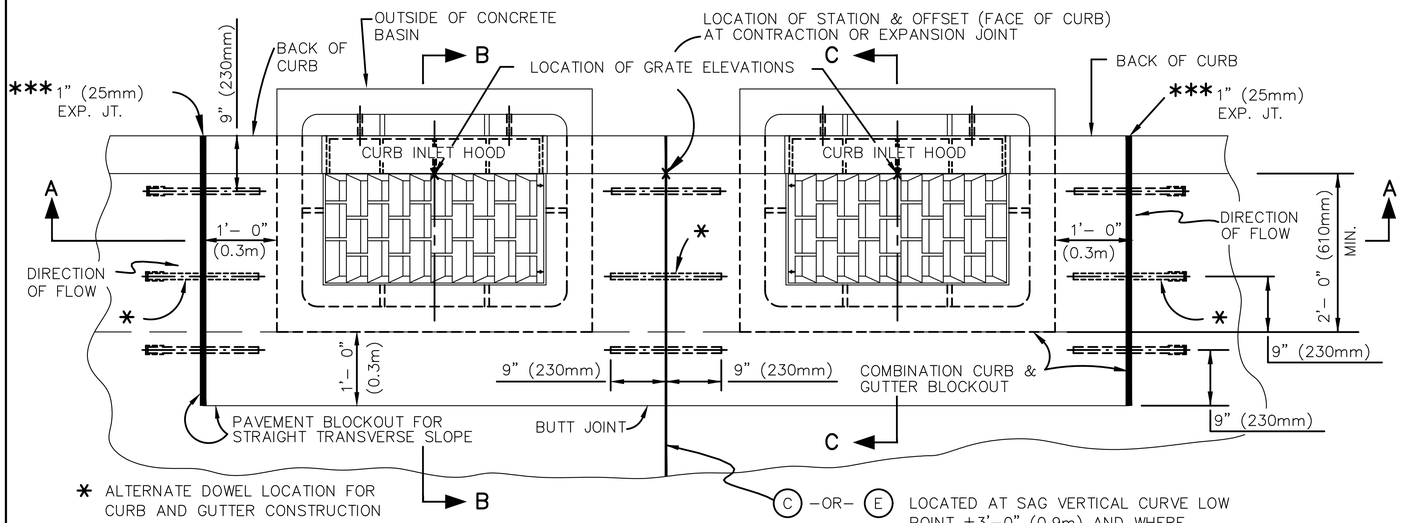


PLAN OF CATCH BASINS AND PAVEMENT JOINTS

*** 1" (25mm) EXPANSION JOINT MATERIAL 705.03 AND SEAL PER O.D.O.T. STANDARD CONSTRUCTION DRAWING BP-2.2.

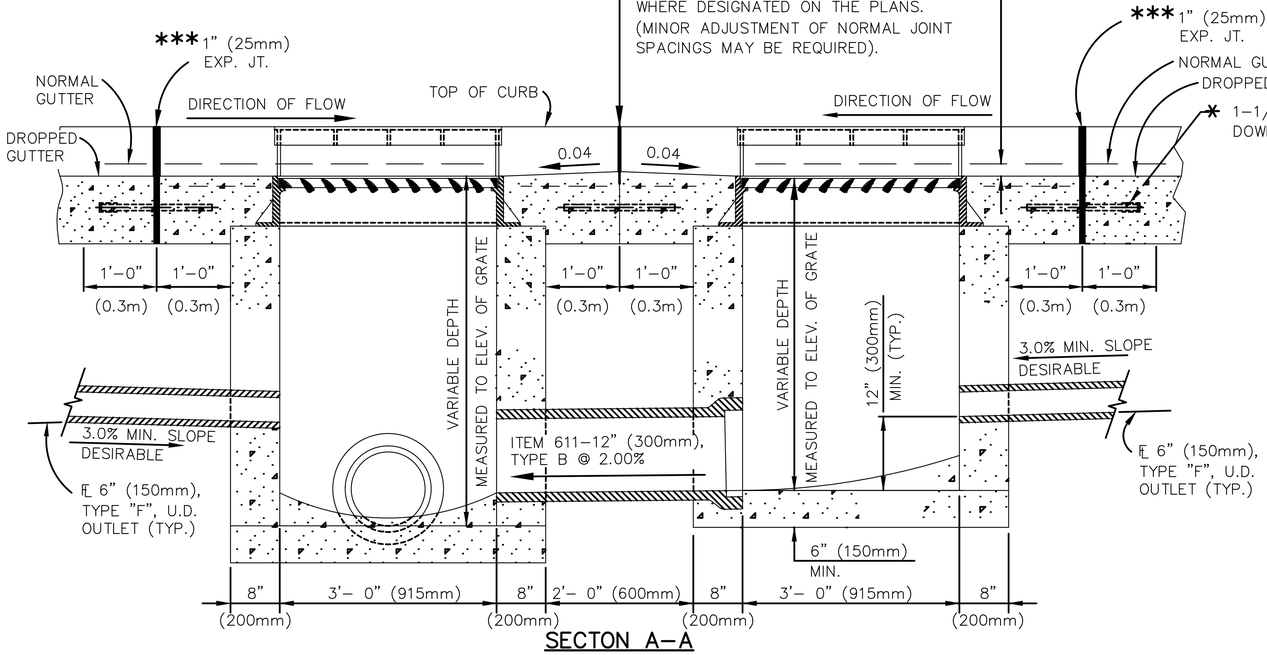
(C) LOCATE PAVEMENT CONTRACTION JOINT HERE AND CONSTRUCT SAME THROUGH BLOCKOUT.

-OR- IF PAVEMENT CONTRACTION JOINT CAN NOT BE BUILT HERE,

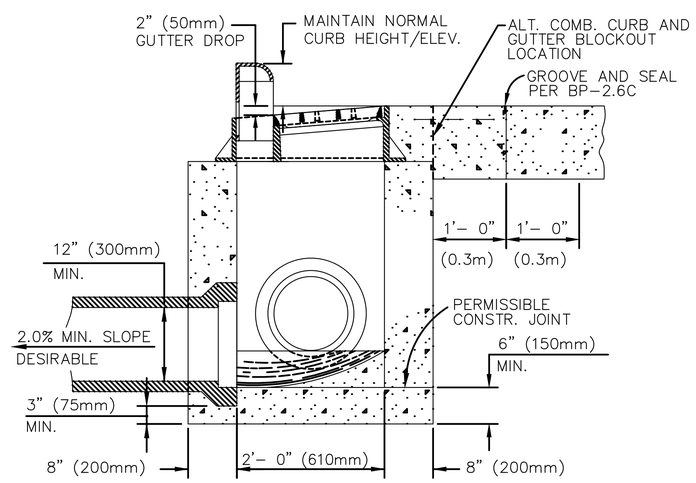
(E) CONSTRUCT TYPICAL 1" (25mm) BLOCKOUT EXPANSION JOINT PER CB-3C AND BP-2.2.

LOCATED AT SAG VERTICAL CURVE LOW POINT ±3'-0" (0.9m) AND WHERE DESIGNATED ON THE PLANS. (MINOR ADJUSTMENT OF NORMAL JOINT SPACINGS MAY BE REQUIRED).

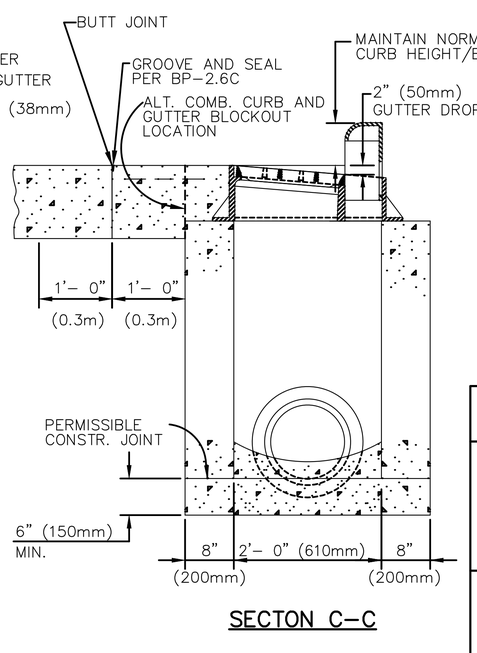
DROP GUTTER 2" (50mm) IN 20' (6m) EACH SIDE OF TWIN C.B. FOR NORMAL TRANSVERSE SLOPE, AND 1/2" (13mm) WITHIN BLOCKOUT FOR COMBINATION CURB AND GUTTER.



SECTON A-A



SECTON B-B



SECTON C-C

NOTES

FOR SUPPLEMENTAL DETAILS/NOTES GOVERNING THE CONSTRUCTION OF THIS INSTALLATION, SEE THE CUYAHOGA COUNTY ENGINEER'S CONSTRUCTION DRAWINGS CB-3C AND BP-2.8C. EACH INSTALLATION SHALL CONSIST OF TWO (2) CUYAHOGA COUNTY No. 3C CATCH BASINS AND ** SIX (6) FEET (2m) OF TWELVE (12) INCH (300mm) TYPE B CONDUIT (611). PAYMENT SHALL BE MADE AT THE PER EACH CONTRACT UNIT PRICE BID FOR "ITEM 611-CATCH BASIN, CUYAHOGA COUNTY, TWIN 3C, AS PER PLAN".

** MEASURED FROM CENTER TO CENTER OF CATCH BASINS, THE SIX (6) FEET. (2m) MEASUREMENT AND THE TWELVE (12) INCH (300mm) DIAMETER SIZE REPRESENTS THE TYPICAL/MINIMUM LENGTH AND SIZE OF THE CONNECTING CONDUIT REQUIRED AT EACH INSTALLATION. THE ACTUAL LENGTH AND SIZE MAY BE MORE.

CUYAHOGA COUNTY ENGINEER

TWIN 3C CATCH BASIN

CONSTRUCTION DRAWING CB-3C2

DATE
12-07-99
08-15-00
10-10-08
06-16-11
10-31-13