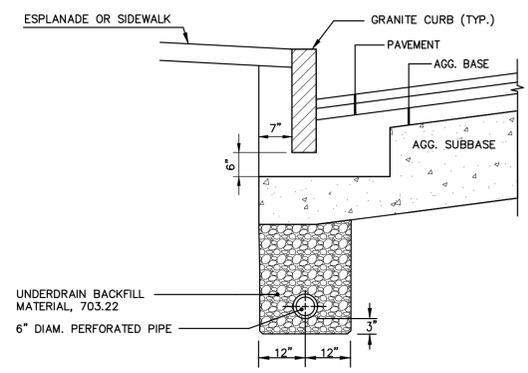


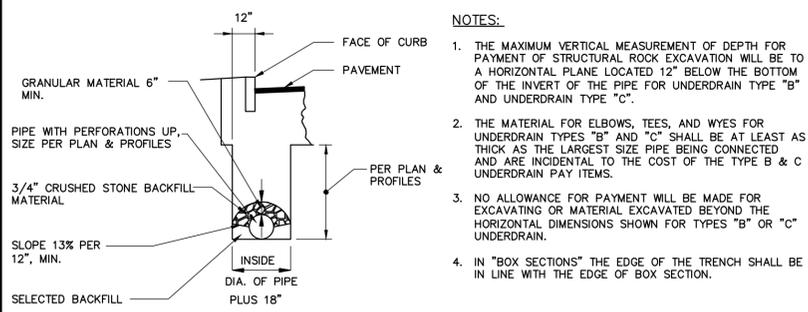
- NOTE:**
1. AGGREGATE TYPES PER MDT SECTION 304.02.
 2. GRIND EXISTING PAVEMENT, DEPTH EQUAL TO NEW SURFACE COURSE.

PAVEMENT BUTT JOINT DETAIL
N.T.S.



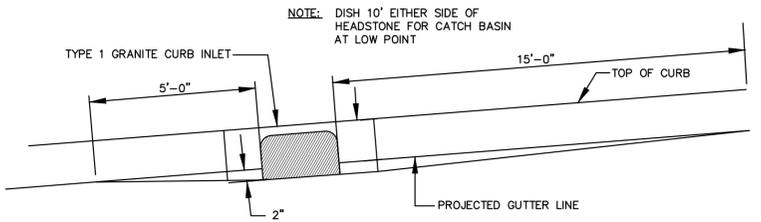
- NOTES:**
1. UNDERDRAIN PIPE INVERT ELEVATIONS SHALL BE AT LEAST 42 INCHES BELOW GUTTER GRADES.
 2. PERFORATIONS IN UNDERDRAIN PIPE SHALL BE ORIENTED DOWN.

TYPE "B" UNDERDRAIN INSTALLATION DETAIL
N.T.S.



- NOTES:**
1. THE MAXIMUM VERTICAL MEASUREMENT OF DEPTH FOR PAYMENT OF STRUCTURAL ROCK EXCAVATION WILL BE TO A HORIZONTAL PLANE LOCATED 12" BELOW THE BOTTOM OF THE INVERT OF THE PIPE FOR UNDERDRAIN TYPE "B" AND UNDERDRAIN TYPE "C".
 2. THE MATERIAL FOR ELBOWS, TEES, AND WYES FOR UNDERDRAIN TYPES "B" AND "C" SHALL BE AT LEAST AS THICK AS THE LARGEST SIZE PIPE BEING CONNECTED AND ARE INCIDENTAL TO THE COST OF THE TYPE B & C UNDERDRAIN PAY ITEMS.
 3. NO ALLOWANCE FOR PAYMENT WILL BE MADE FOR EXCAVATING OR MATERIAL EXCAVATED BEYOND THE HORIZONTAL DIMENSIONS SHOWN FOR TYPES "B" OR "C" UNDERDRAIN.
 4. IN "BOX SECTIONS" THE EDGE OF THE TRENCH SHALL BE IN LINE WITH THE EDGE OF BOX SECTION.

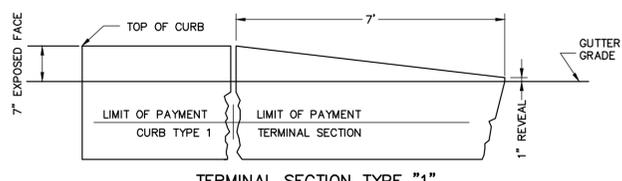
TYPE "C" UNDERDRAIN DETAIL
N.T.S.



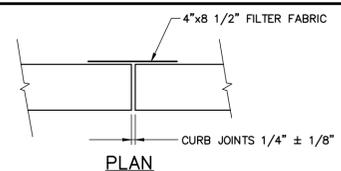
TYPICAL PAVEMENT GRADING FOR CATCH BASINS
N.T.S.

CURB TYPE 1 ON CURVES

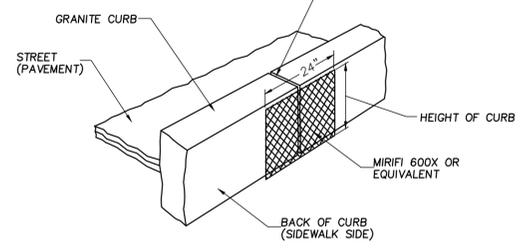
TYPE	RADIUS OF CURVE	LENGTH	STONE IS CUT OR CAST
1	0' TO 60' INCL.	4' MIN.	ARC TO FIT CURVE
	OVER 60' TO 160'	4' TO 6'	STRAIGHT PIECES



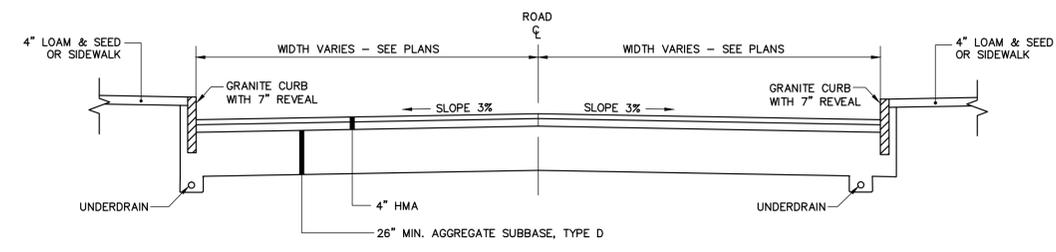
TERMINAL CURB SECTION
N.T.S.



PLAN

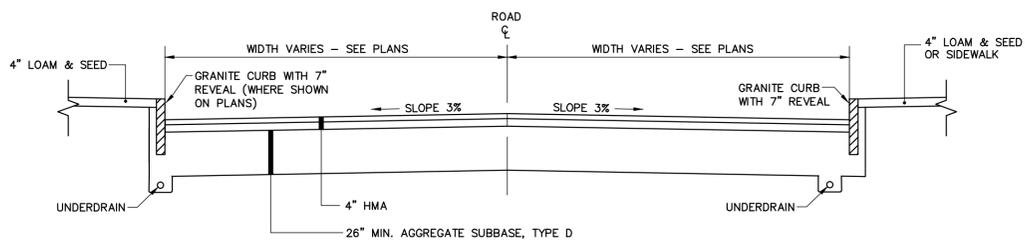


CURB JOINT DETAIL
N.T.S.



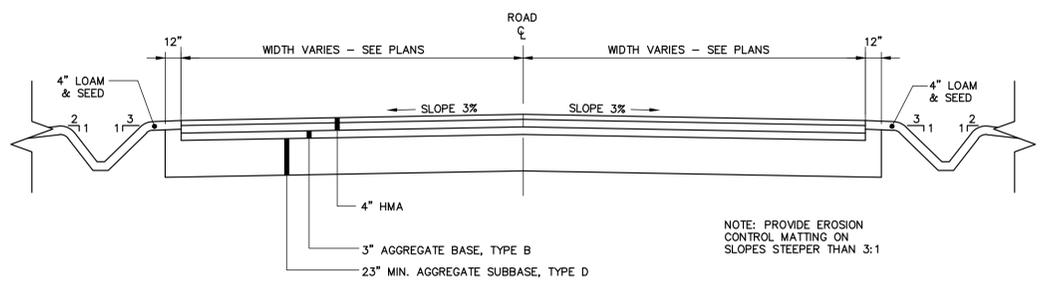
TYPICAL PAVED ROAD SECTION (BROAD ST. TO LORING AVE.)
N.T.S.

NOTE: AGGREGATE TYPES PER MDT SECTION 304.02



TYPICAL PAVED ROAD SECTION (LORING AVE. TO IPSWICH ST.)
N.T.S.

NOTE: AGGREGATE TYPES PER MDT SECTION 304.02

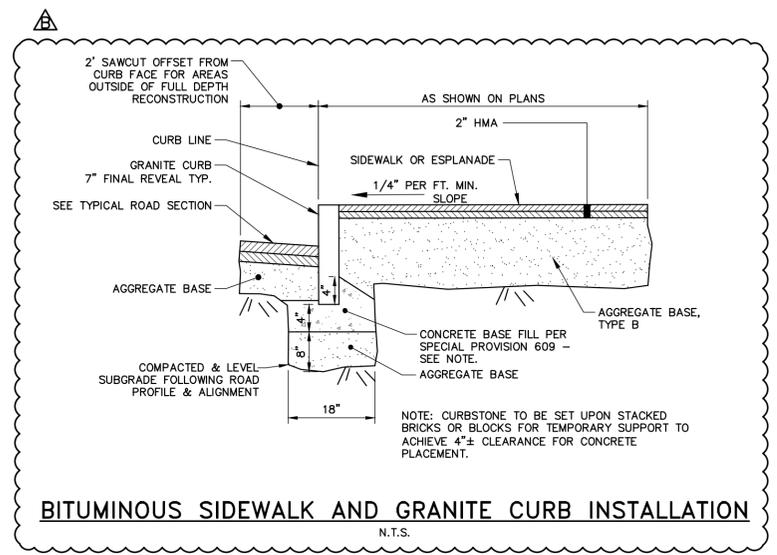


TYPICAL PAVED ROAD SECTION (IPSWICH ST. TO VICKERY RD.)
N.T.S.

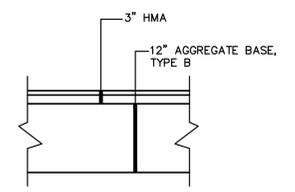
NOTE: AGGREGATE TYPES PER MDT SECTION 304.02

(PREVIOUSLY CONSTRUCTED)

REFER TO SPECIAL PROVISION 403 FOR HMA GRADATION AND LIFT THICKNESS



BITUMINOUS SIDEWALK AND GRANITE CURB INSTALLATION
N.T.S.



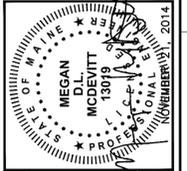
BITUMINOUS DRIVEWAY SECTION
N.T.S.

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Portland, Maine 04102
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COMMITMENT & INTEGRITY DRIVE RESULTS

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REV.	DESCRIPTION	DATE	CHECKED BY: D.L.C.
B	ADDENDUM 2	12/9/14	203970.25-C400.DWG
	DESIGNED BY: BCM/MDLM		
	DRAWN BY: BCM		

CIVIL DETAILS - 1

CITY OF AUBURN
60 COURT STREET
AUBURN, ME 04210

SOUTH MAIN STREET
RECONSTRUCTION

JOB NO.: 203970.25
DATE: OCTOBER 2014
SCALE: AS NOTED
SHEET: 46 OF 51

C400

NOTE: C400 TO C404 INCLUDE DETAILS FOR WORK IN PHASE I, PHASE II AND PHASE III. NOT ALL DETAILS SHOWN MAY BE APPLICABLE TO THIS CONTRACT.

D:\203970 City of Auburn-General Consulting Services\25 South Main St Recon\Drawings\design\203970.25-C400.dwg, Dec 09, 2014 - 1:44pm