

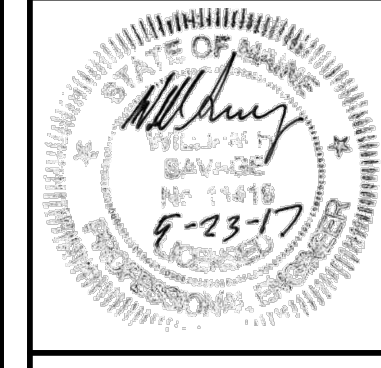
ISSUED FOR	BY
PRELIM. APP.	WHS
SLODA APP.	WHS
FINAL APP.	WHS
BLDG & MCG PERMITS	WHS
	DATE
	2/27/17
	3/2/17
	4/18/17
	5/23/17

DRAWING NAME: **SITE DETAILS - 1**
PROJECT NAME: **RIVERSIDE SELF-STORAGE CONTAINERS**
CLIENT: **547 RIVERSIDE LLC**
59 MOODY STREET, PORTLAND, MAINE 04101

A C C O R N
ENGINEERING, INC.

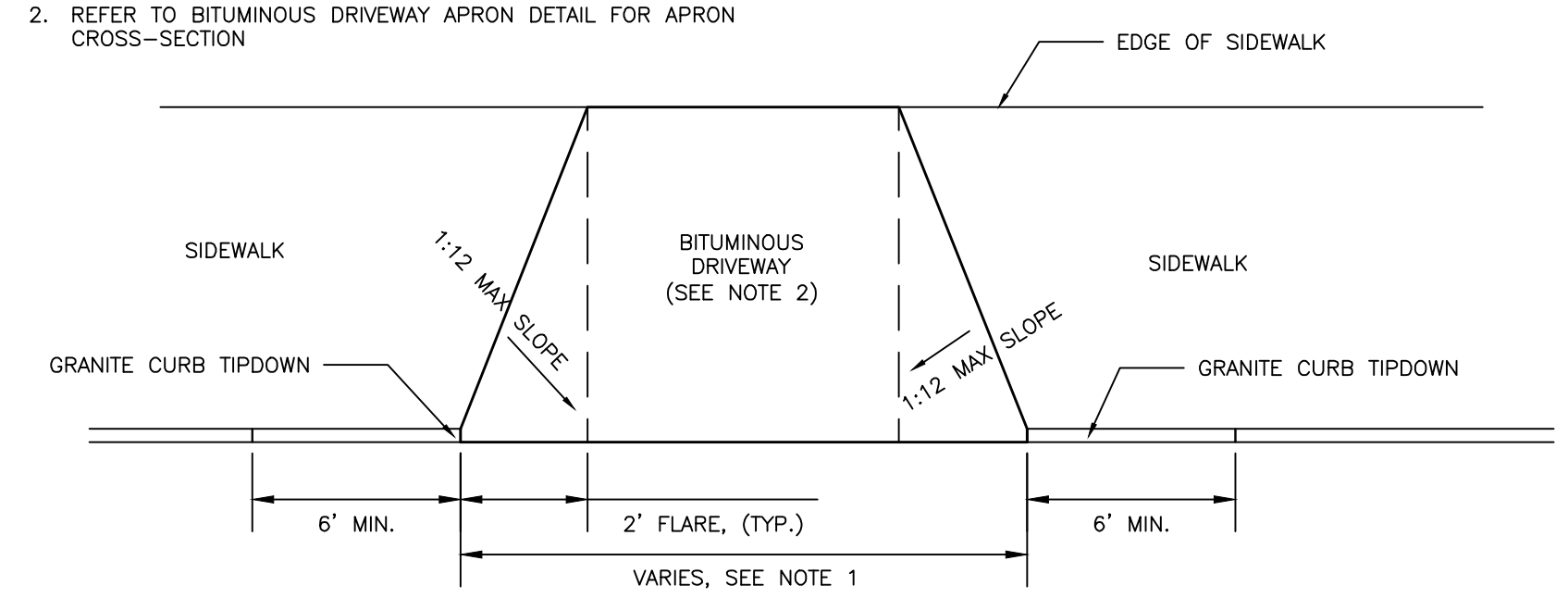
ACCOR ENGINEERING, INC.
 158 BANKFOOT ST. PORTLAND, MAINE 04102
 (207) 775-2655

FILE:	1080_CIVIL
JN:	1080
SCALE:	NTS
DESIGNED BY:	WHS
DRAWN BY:	MCB
CHECKED BY:	WHS

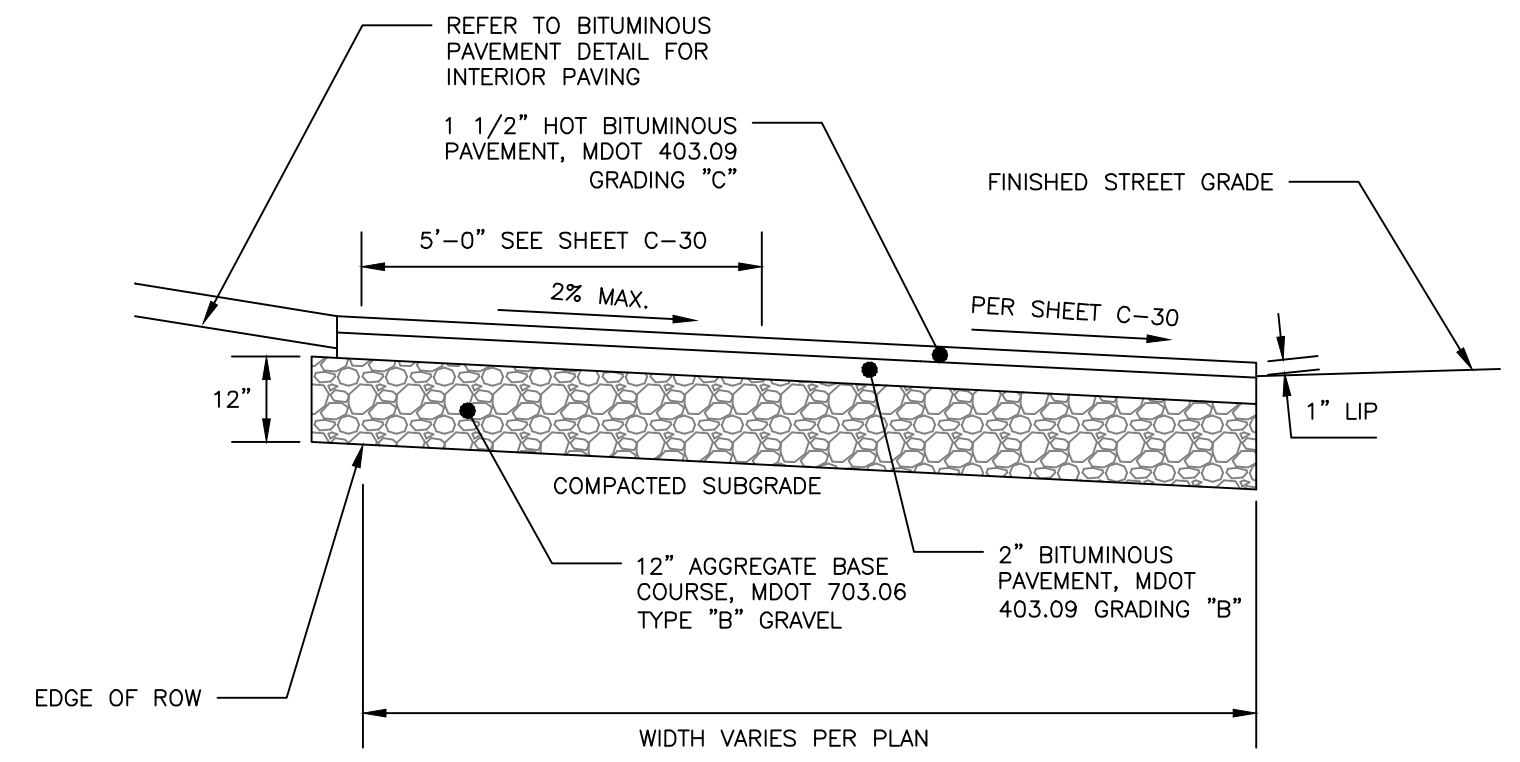


DRAWING NO. **C-40**

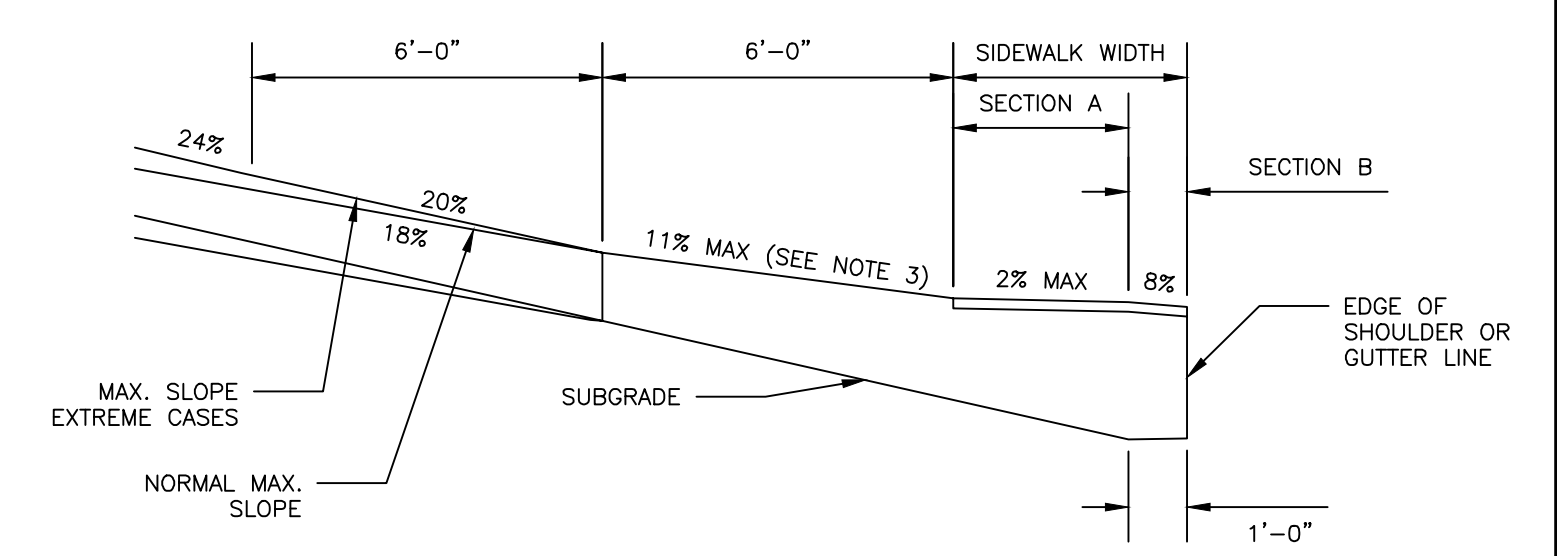
- NOTES:**
- REFER TO GRADING, DRAINAGE AND EROSION CONTROL PLANS FOR SITE GRADING
 - REFER TO BITUMINOUS DRIVEWAY APRON DETAIL FOR APRON CROSS-SECTION



DRIVEWAY APRON LAYOUT DETAIL
NOT TO SCALE



BITUMINOUS DRIVEWAY APRON DETAIL
NOT TO SCALE



DRIVEWAYS UPGRADIENT FROM MAIN ROAD

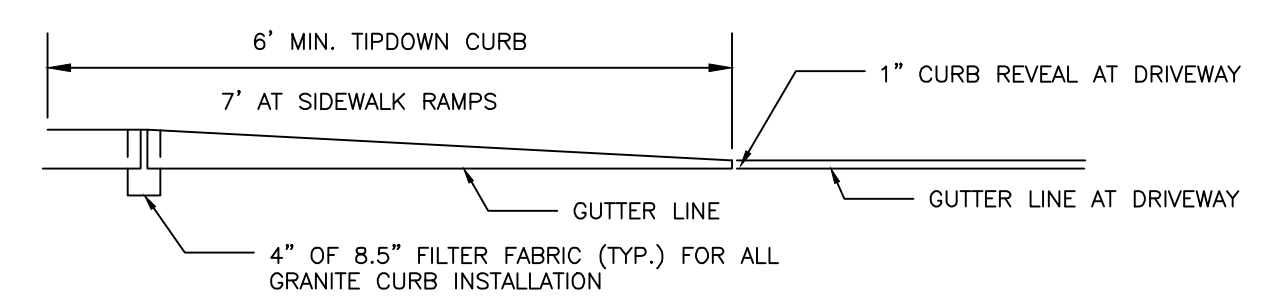
- GENERAL NOTES:**
- SEE DETAILS FOR SIDEWALK CONSTRUCTION MATERIALS.
 - SEE DETAILS FOR DRIVEWAY CONSTRUCTION MATERIALS.

SIDEWALK CROWN TABLE

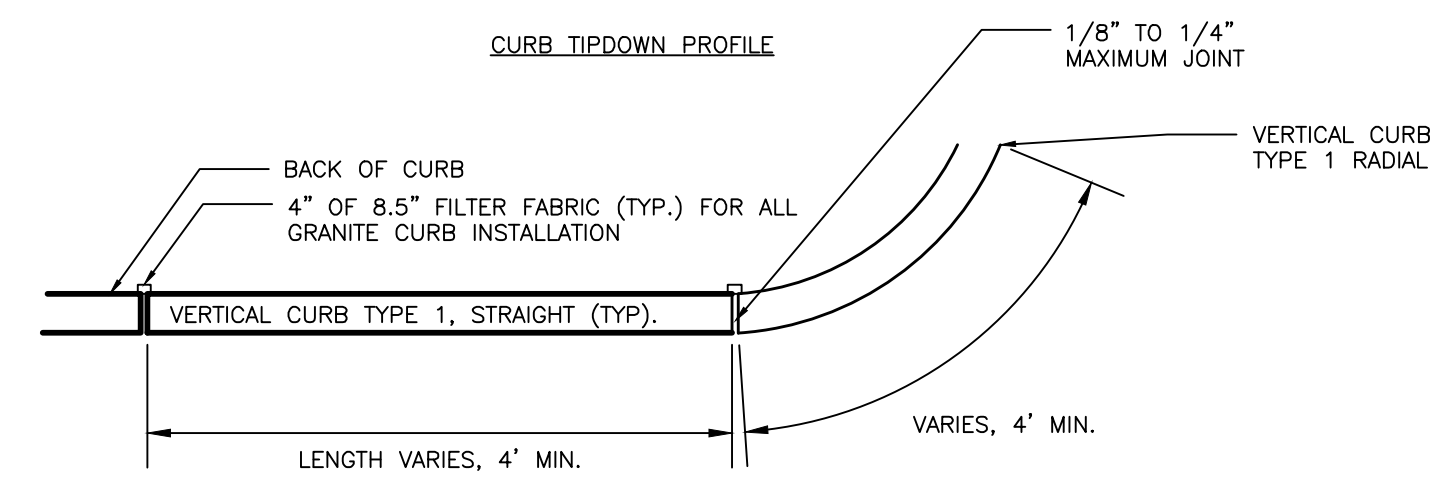
SIDEWALK WIDTH	5'
SECTION A	4'
SECTION B	1'

- MAXIMUM DRIVEWAY PROFILE NOTES:**
- THESE PROFILES ARE A GUIDE FOR THE MAJORITY OF CASES. CONTRACTOR TO FIELD CHECK ALL DRIVEWAYS PRIOR TO CONSTRUCTION.
 - IT IS UNDERSTOOD THAT THIS DETAIL REPRESENTS THE EXTREME LIMITS OF CONSTRUCTION ANGLES, AND THAT THE MAJORITY OF DRIVEWAYS WILL BE CONSTRUCTED WELL WITHIN THESE BOUNDS.
 - WHEN GRADING DRIVES THAT ARE FLATTER THAN THE MAXIMUM PROFILES, CONTRACTOR SHOULD NOT EXCEED A GRADE PERCENT CHANGE OF MORE THAN 9% PER 6-FOOT INCREMENT OF DRIVEWAY LENGTH (APPLIES TO BOTH UP-GRADE AND DOWN-GRADE PROFILES).

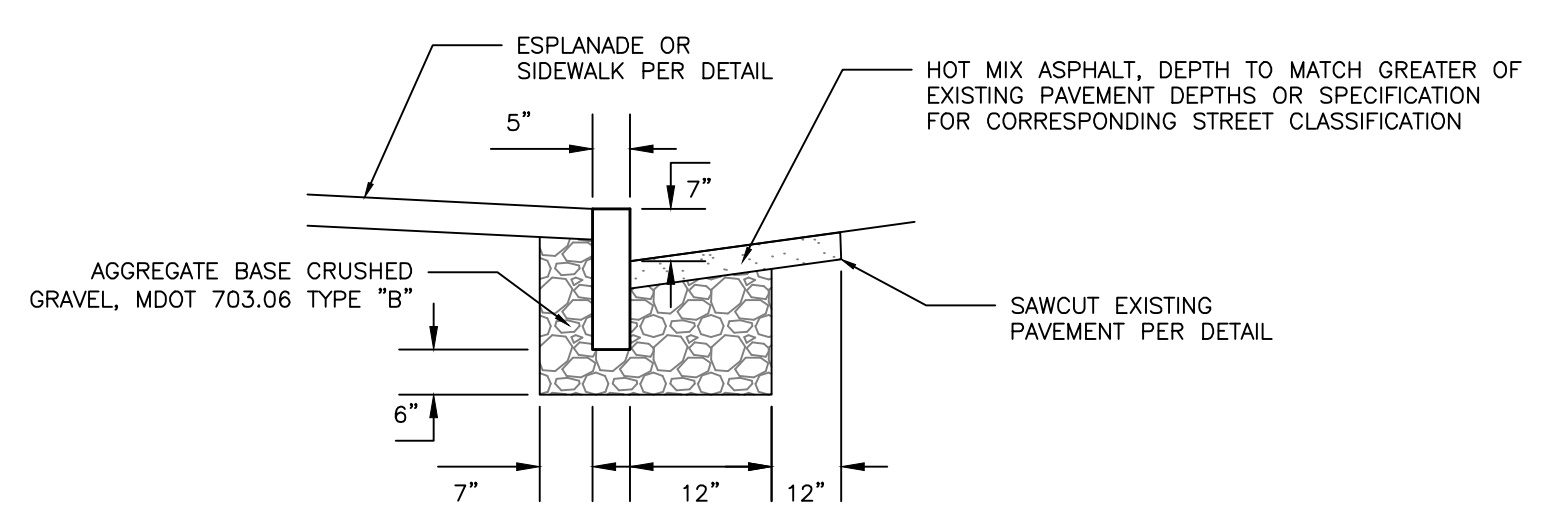
DRIVEWAY SLOPES ON SIDEWALK SECTION
NOT TO SCALE



CURB TIPDOWN PROFILE



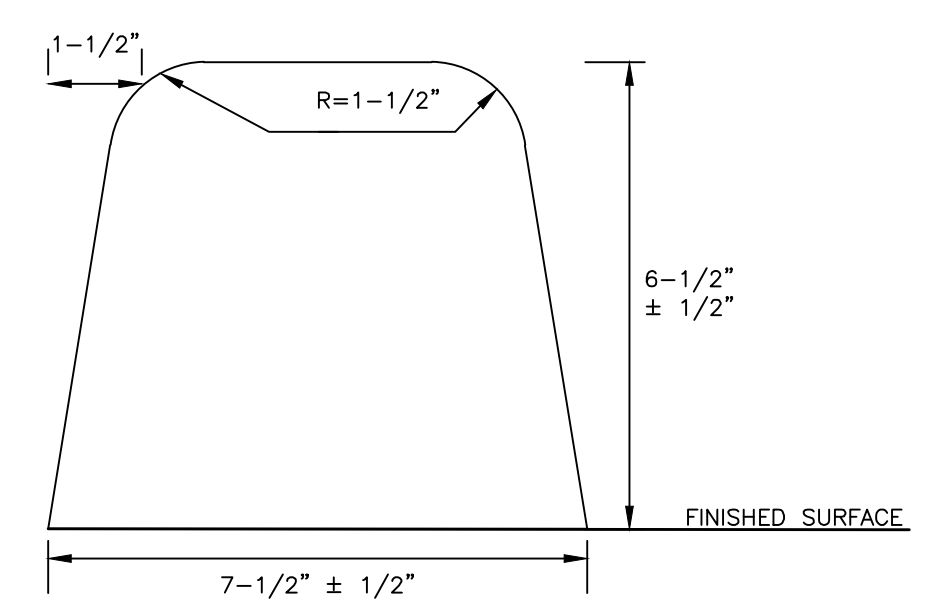
VERTICAL GRANITE CURB PLAN VIEW



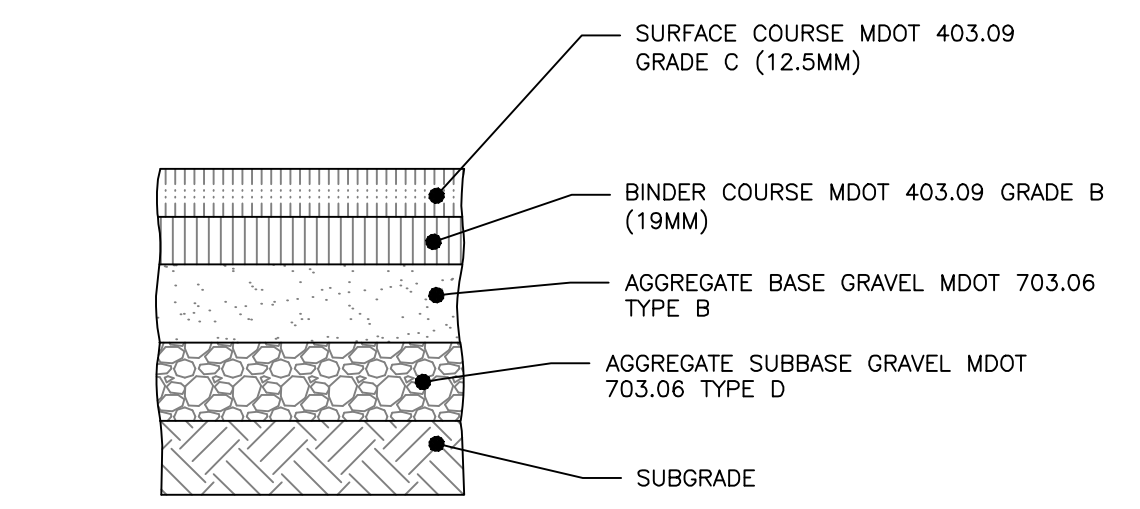
VERTICAL GRANITE CURB CROSS SECTION

VERTICAL GRANITE CURB AND TIPDOWN INSTALLATION

NOT TO SCALE



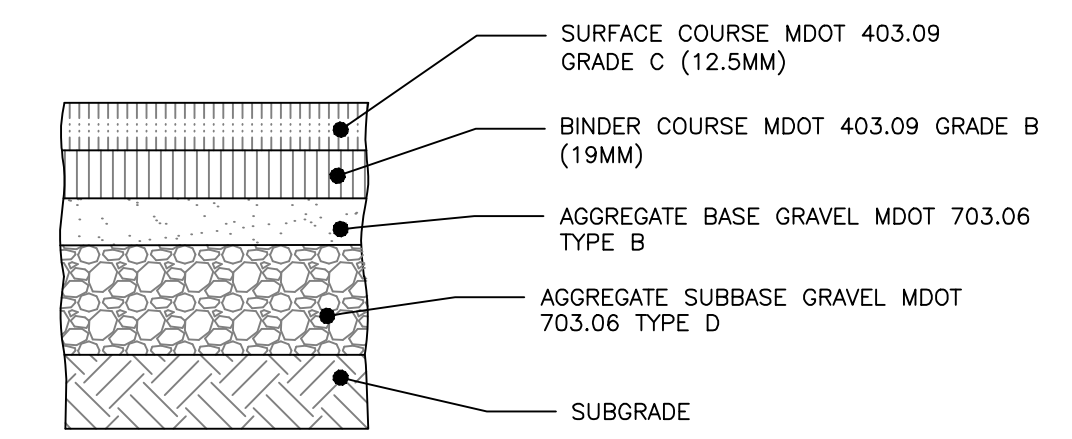
VERTICAL BITUMINOUS CURB - MOLD 1
NOT TO SCALE



- NOTES:**
- COMPACT SUBGRADE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557
 - THIS DETAIL APPLIES TO RIVERSIDE STREET ONLY

THICKNESS OF LAYERS	
STANDARD	LAYERS
2"	SURFACE COURSE MDOT 403.09 GRADE C (12.5mm)
3"	BINDER COURSE MDOT 403.09 GRADE B (19mm)
6"	AGGREGATE BASE GRAVEL MDOT 703.06 TYPE B
18"	AGGREGATE SUBBASE GRAVEL MDOT 703.06 TYPE D

CITY OF PORTLAND ARTERIAL BITUMINOUS PAVEMENT PROFILE: RIVERSIDE STREET
NOT TO SCALE

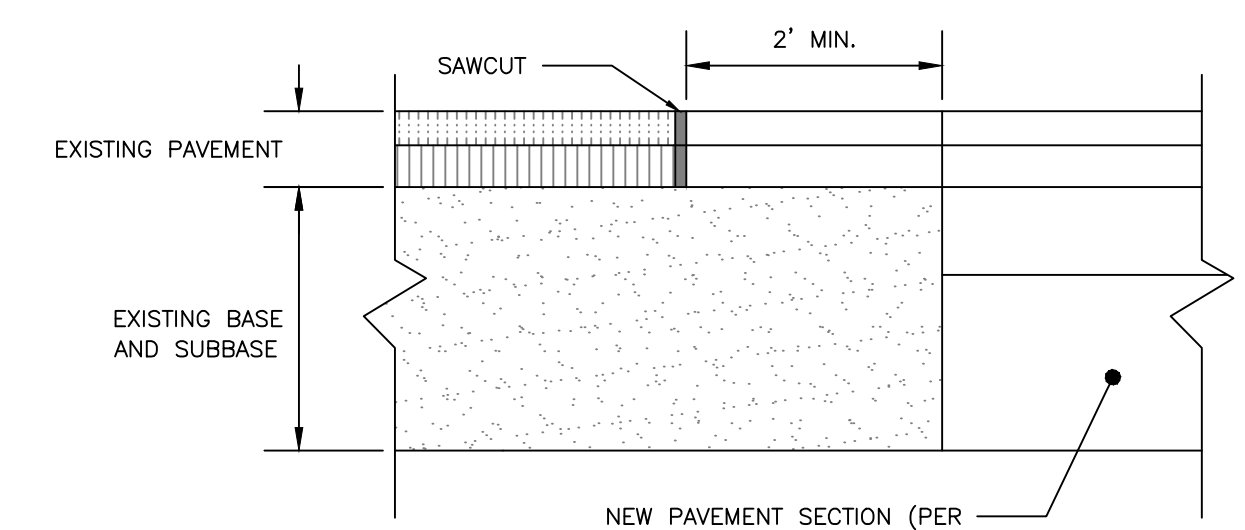


- NOTES:**
- COMPACT SUBGRADE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557

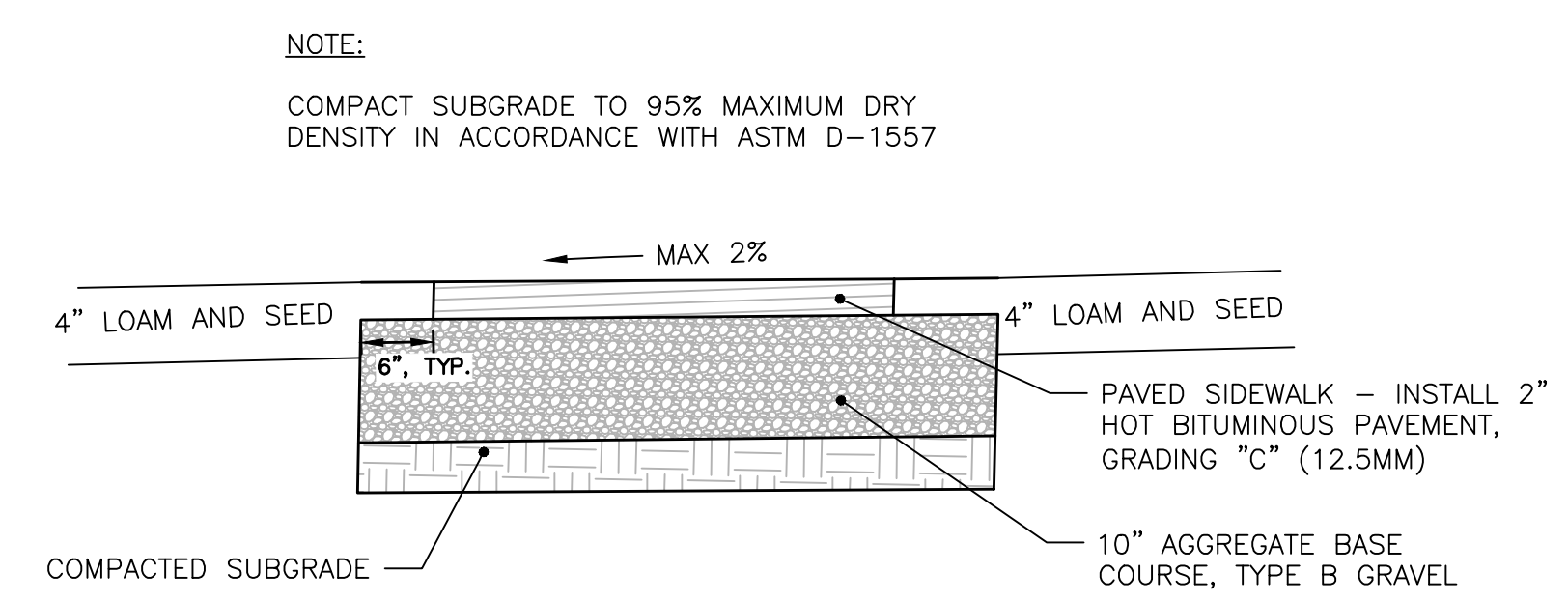
THICKNESS OF LAYERS	
STANDARD	LAYERS
1-1/2"	SURFACE COURSE MDOT 403.09 GRADE C (12.5mm)
2"	BINDER COURSE MDOT 403.09 GRADE B (19mm)
3"	AGGREGATE BASE GRAVEL MDOT 703.06 TYPE B
15"	AGGREGATE SUBBASE GRAVEL MDOT 703.06 TYPE D

DENSE BITUMINOUS PAVEMENT PROFILE: DRIVEWAY
NOT TO SCALE

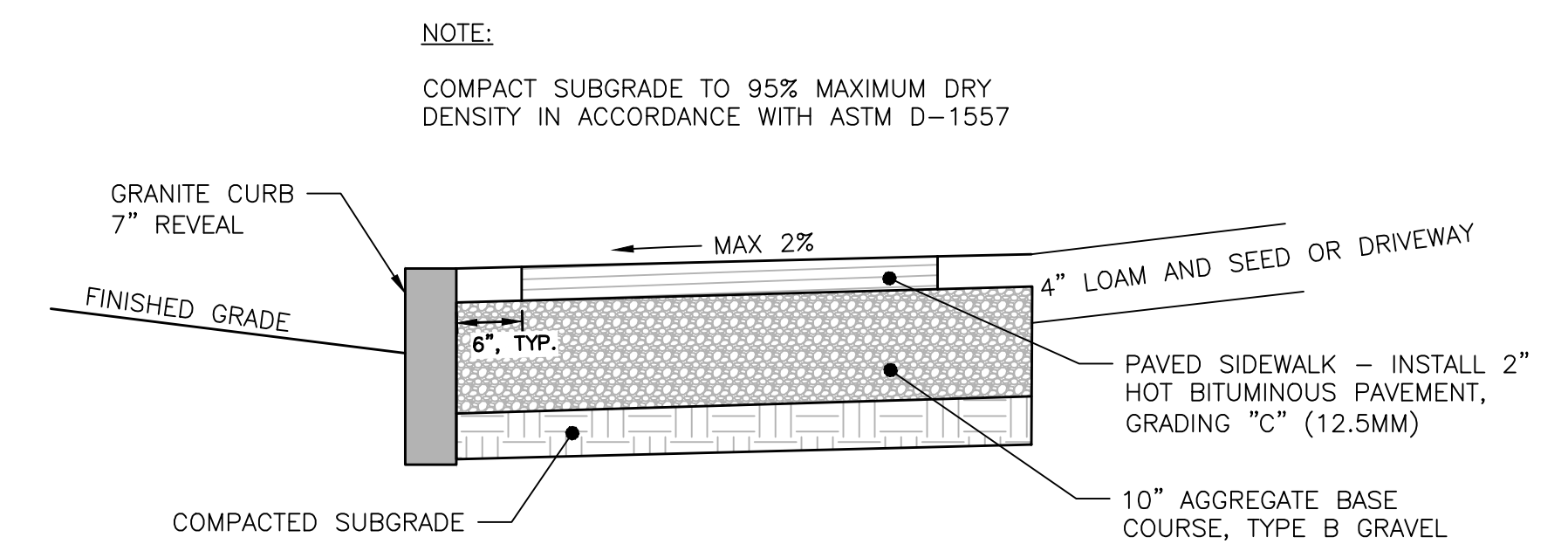
- NOTES:**
- SAWCUT EXISTING PAVEMENT AND REMOVE 2" STRIP OF EXISTING PAVEMENT. APPLY BITUMINOUS TACK COAT PRIOR TO PLACEMENT OF NEW BITUMINOUS PAVEMENT.
 - THE NEW PAVEMENT SECTION SHALL MEET THE CITY OF PORTLAND ARTERIAL BITUMINOUS PAVEMENT SECTION DETAIL AT A MINIMUM OR THE EXISTING PAVEMENT AND AGGREGATE BASE AND SUBBASE DEPTH WHICHEVER IS GREATER.



PAVEMENT SAWCUT DETAIL
NOT TO SCALE



INTERNAL BITUMINOUS SIDEWALK DETAIL
NOT TO SCALE



BITUMINOUS SIDEWALK ALONG RIVERSIDE ST. DETAIL
NOT TO SCALE

FINAL
NOT ISSUED FOR
CONSTRUCTION