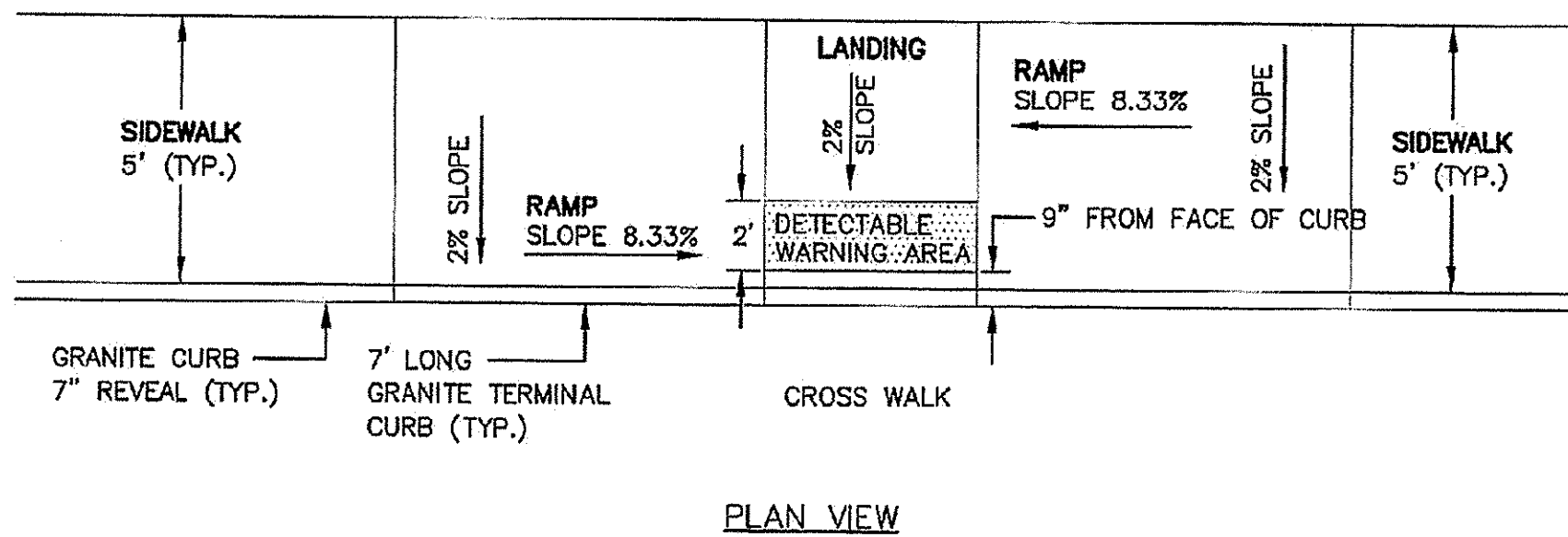


NOTES:
 ALL RAMPS SHALL COMPLY WITH ADA STANDARDS.
 GRANITE CURB ADJACENT TO LANDING SHALL BE FLUSH WITH STREET.
 SIDEWALK MATERIAL PER CITY SIDEWALK MATERIAL POLICY.

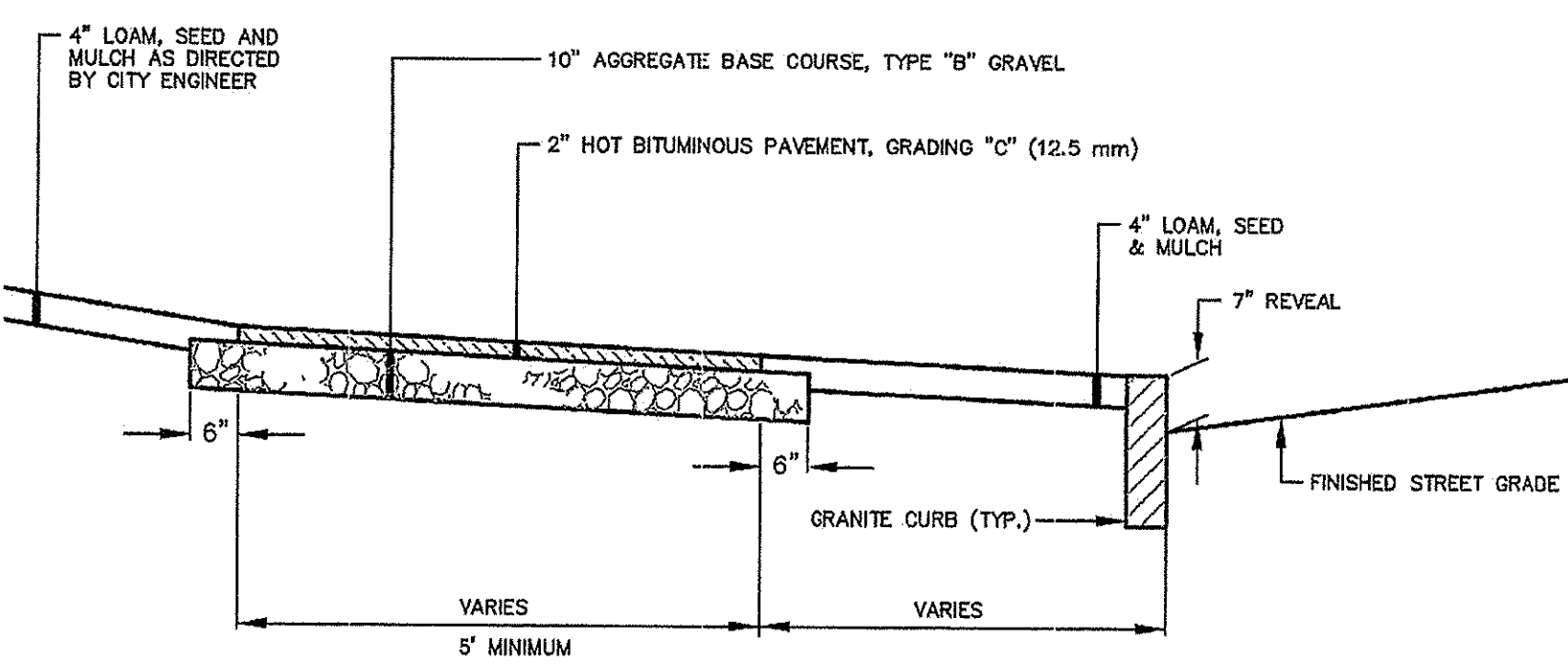


4 PARALLEL SIDEWALK RAMP LAYOUT (I-6B)

NOT TO SCALE

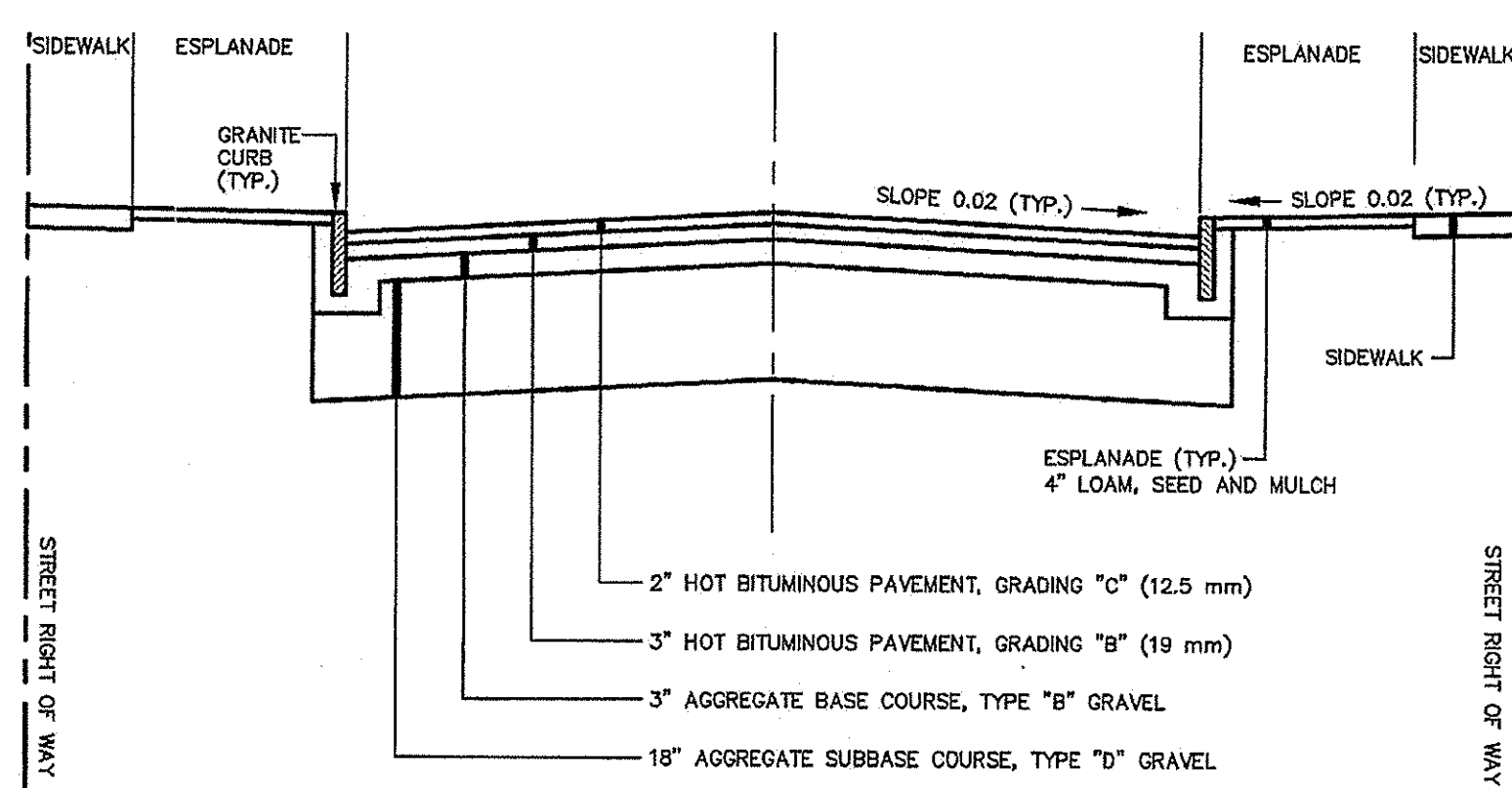
3 SIDEWALK RAMP DETECTABLE WARNING TILE (I-7)

NOT TO SCALE



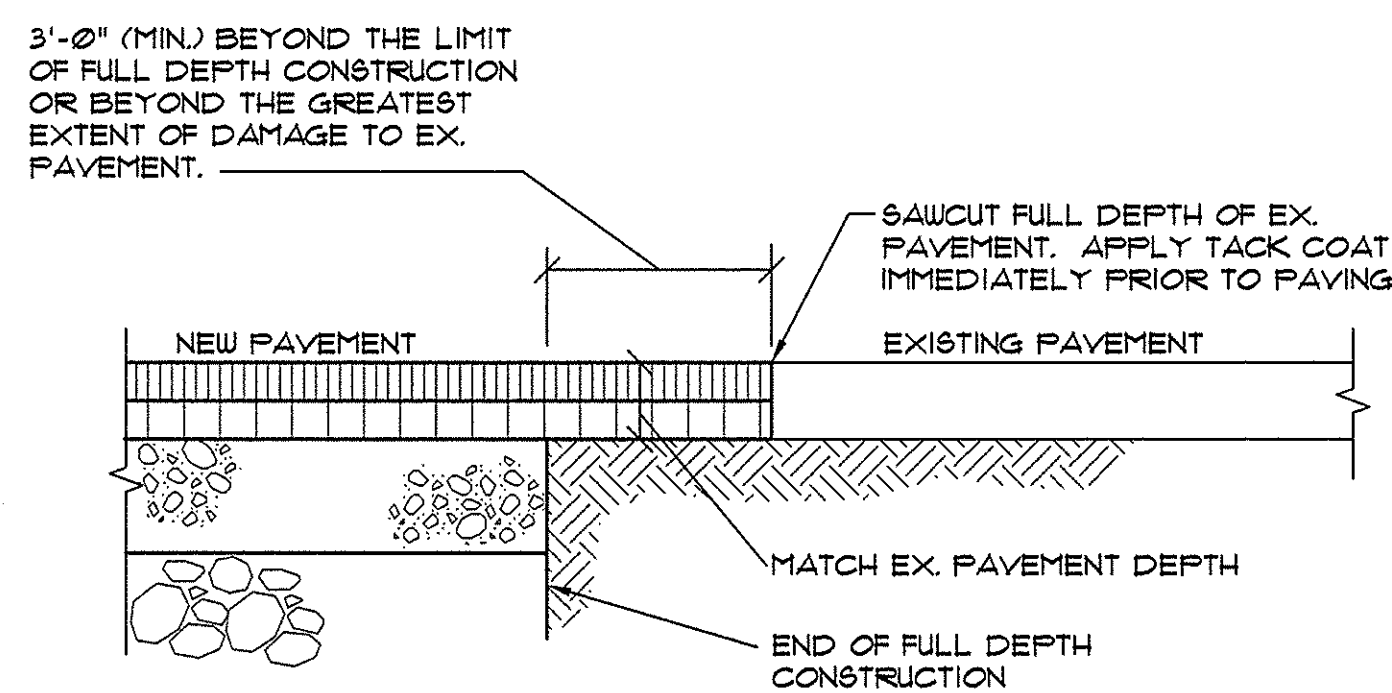
6 BITUMINOUS SIDEWALK (I-12)

NOT TO SCALE



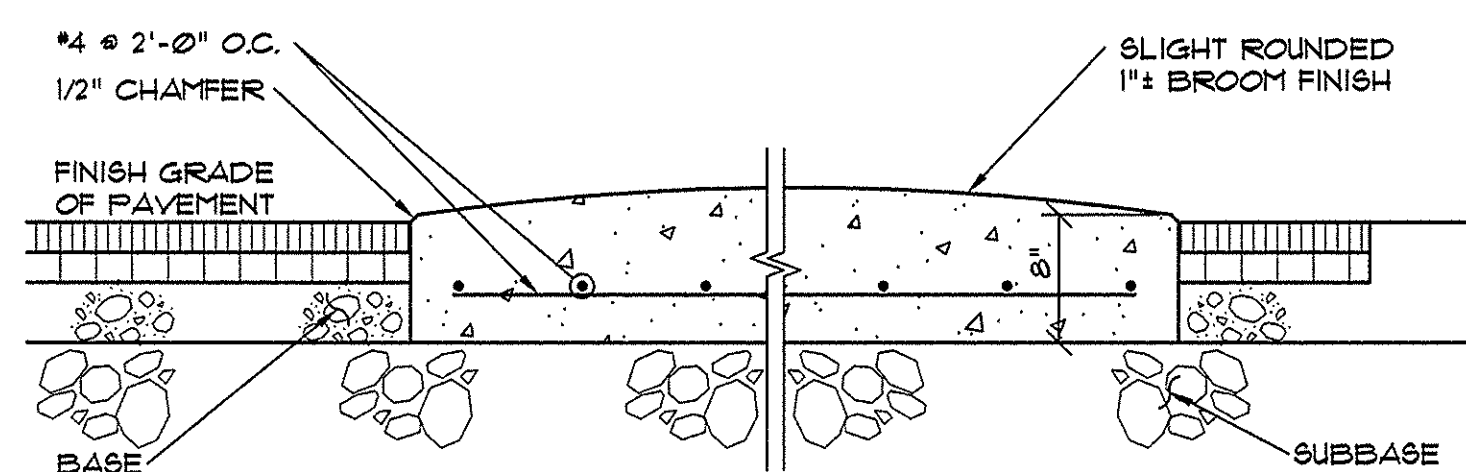
5 ARTERIAL STREET CROSS SECTION TO BE USED FOR PAVEMENT REPAIR (I-3)

NOT TO SCALE



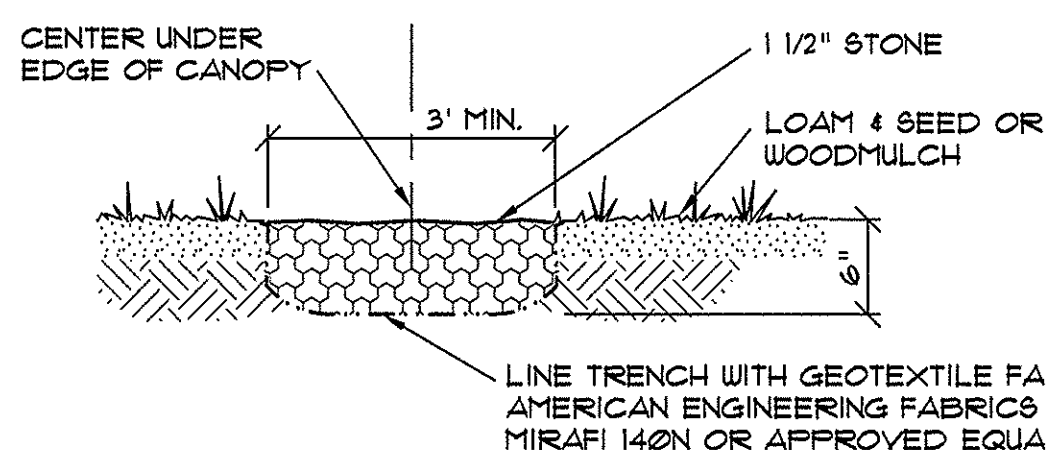
12 PAVEMENT CUTTING & MATCHING SECTION

NOT TO SCALE



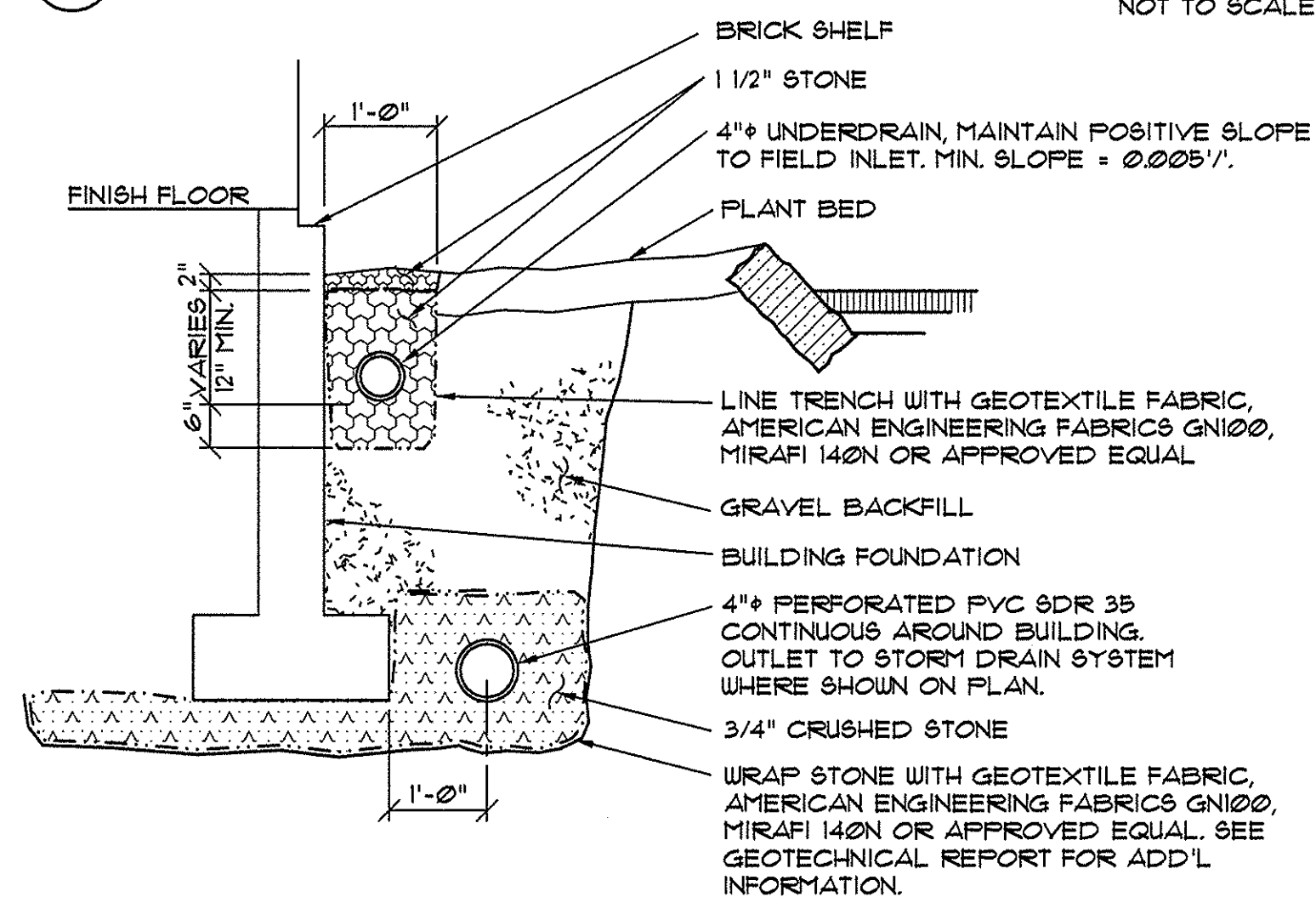
13 RAISED CONCRETE ISLAND SECTION

NOT TO SCALE



10 STONE DRIPSTRIP SECTION

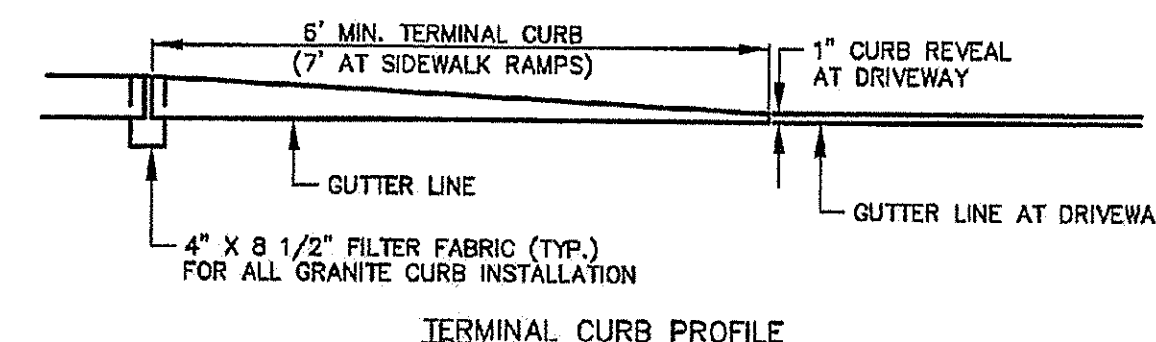
NOT TO SCALE



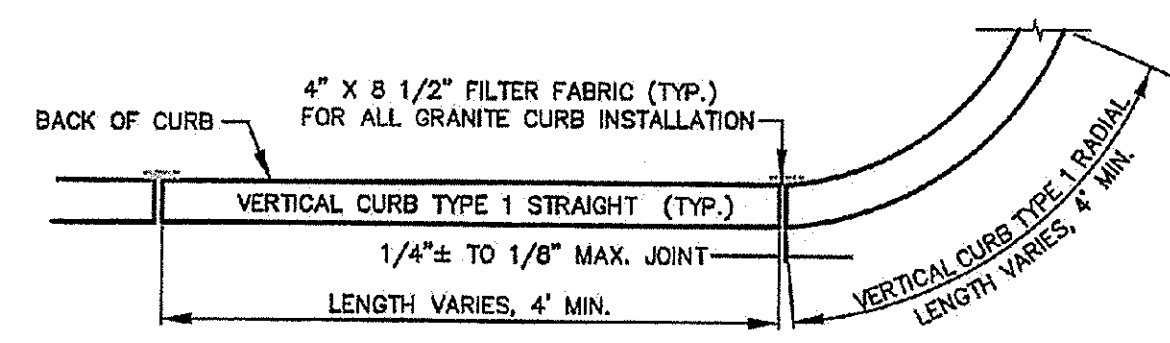
11 NORTH WALL DRIPSTRIP SECTION

NOT TO SCALE

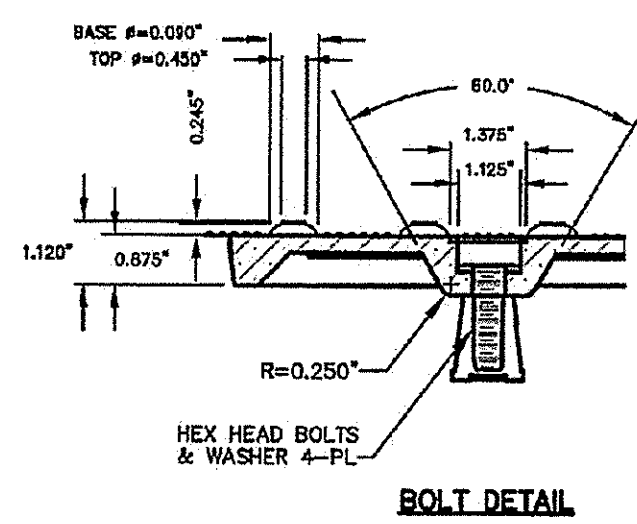
- NOTES:**
- COMPOSITE WET SET (REPLACEABLE) TACTILE WARNING SURFACE UNITS SHALL BE AS MANUFACTURED BY ADA SOLUTIONS, INC. (WWW.ADATILE.COM), OR APPROVED EQUAL.
 - CAST IN PLACE CONCRETE SHALL MEET SPECIFICATIONS FOR MDOT CLASS A STRUCTURAL CONCRETE. MINIMUM COMPRESSIVE STRENGTH 4,000 PSI. THE CONCRETE SHALL BE SEALED PRIOR TO SETTING PANELS. THE EXPOSED CONCRETE BORDER SHALL RECEIVE A GROOVED EDGE BETWEEN THE TILE AND CONCRETE, ALONG WITH A UNIFORM BRUSH FINISH PERPENDICULAR TO THE FLOW OF PEDESTRIAN TRAFFIC.
 - TRUNCATED DOMES SHALL BE ALIGNED IN ROWS, PARALLEL AND PERPENDICULAR TO THE PREDOMINANT DIRECTION OF TRAVEL. TRUNCATED DOME BRICKS AND GRANITE PAVERS ARE NOT ALLOWED.
 - FOR ALL SIDEWALK RAMPS MADE OF CONCRETE OR ASPHALT, FEDERAL YELLOW COLORED (#435358) TILES SHALL BE USED. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION.
 - FOR ALL SIDEWALK RAMPS MADE OF BRICK, SEATTLE YELLOW (#23594) COATED COLORED TILES SHALL BE USED.



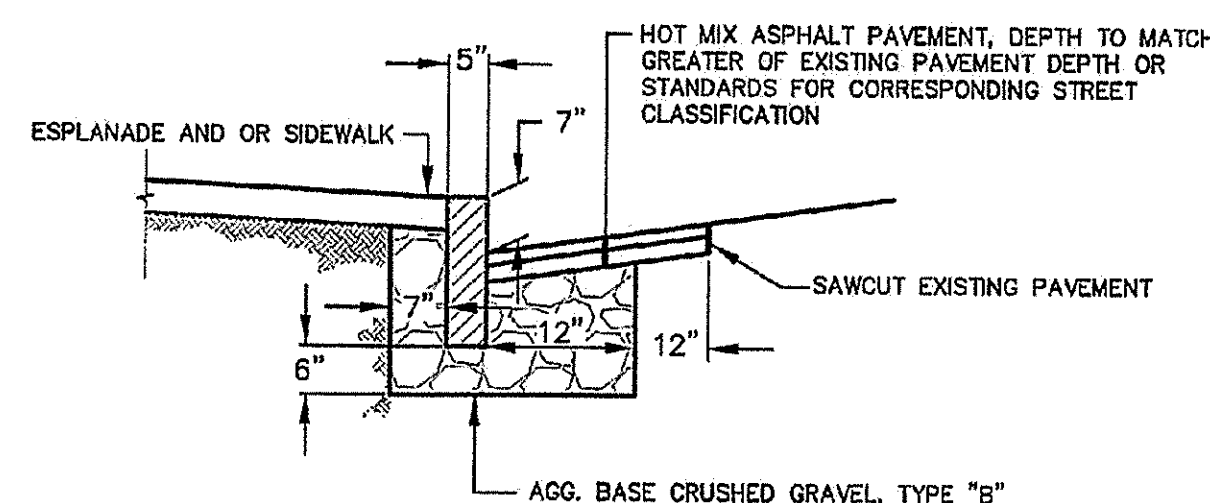
TERMINAL CURB PROFILE



VERTICAL GRANITE CURB PLAN VIEW



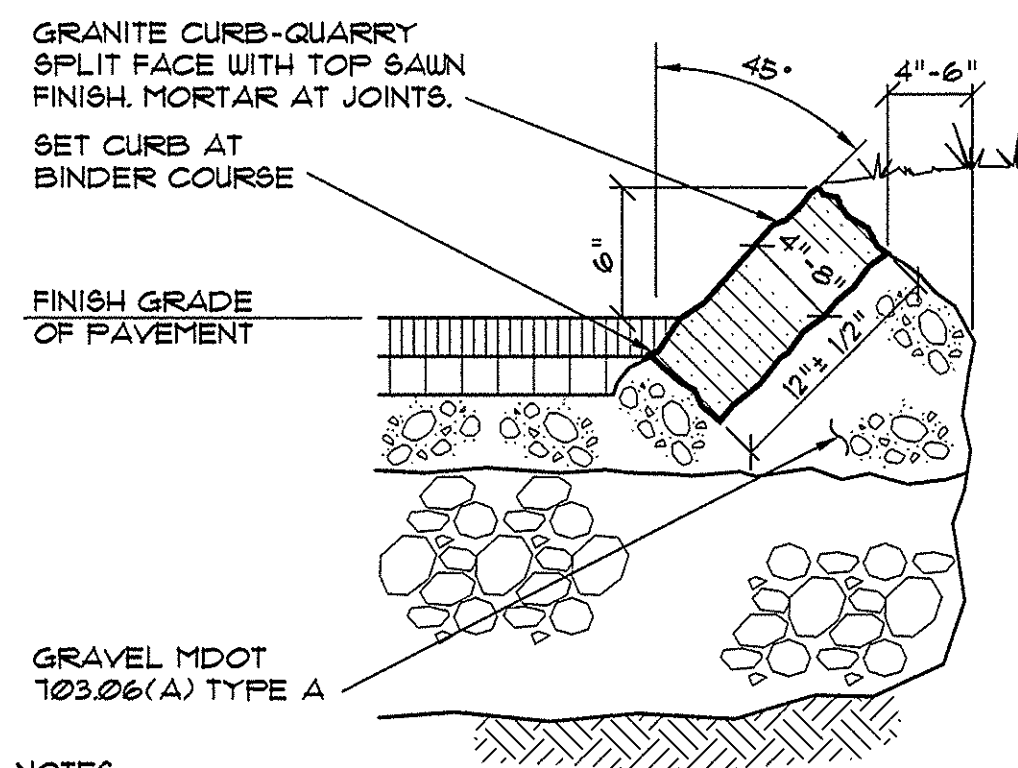
BOLT DETAIL



VERTICAL GRANITE CURB CROSS SECTION

2 VERTICAL GRANITE CURB INSTALLATION IN EXISTING STREET (I-17)

NOT TO SCALE

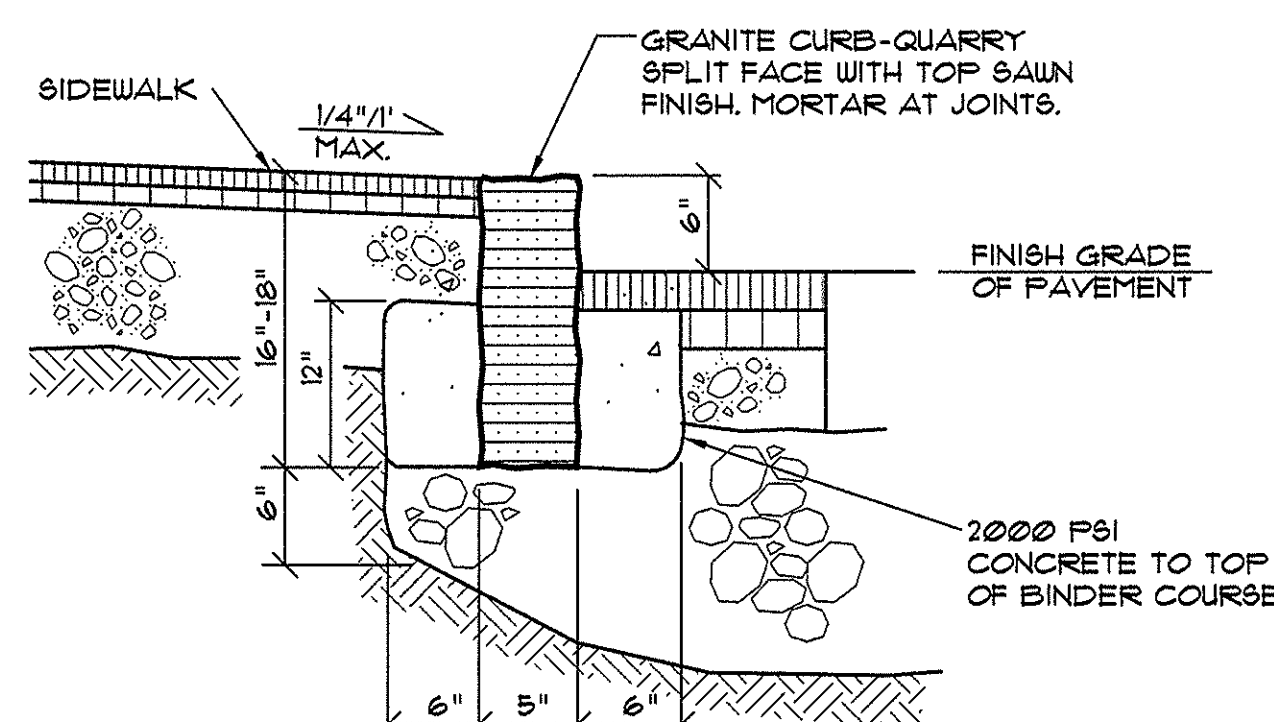


NOTES:

- MINIMUM LENGTH OF THE CURB SECTIONS SHALL BE 3'-0\"/>

8 SLOPED GRANITE CURB SECTION ON-SITE

NOT TO SCALE



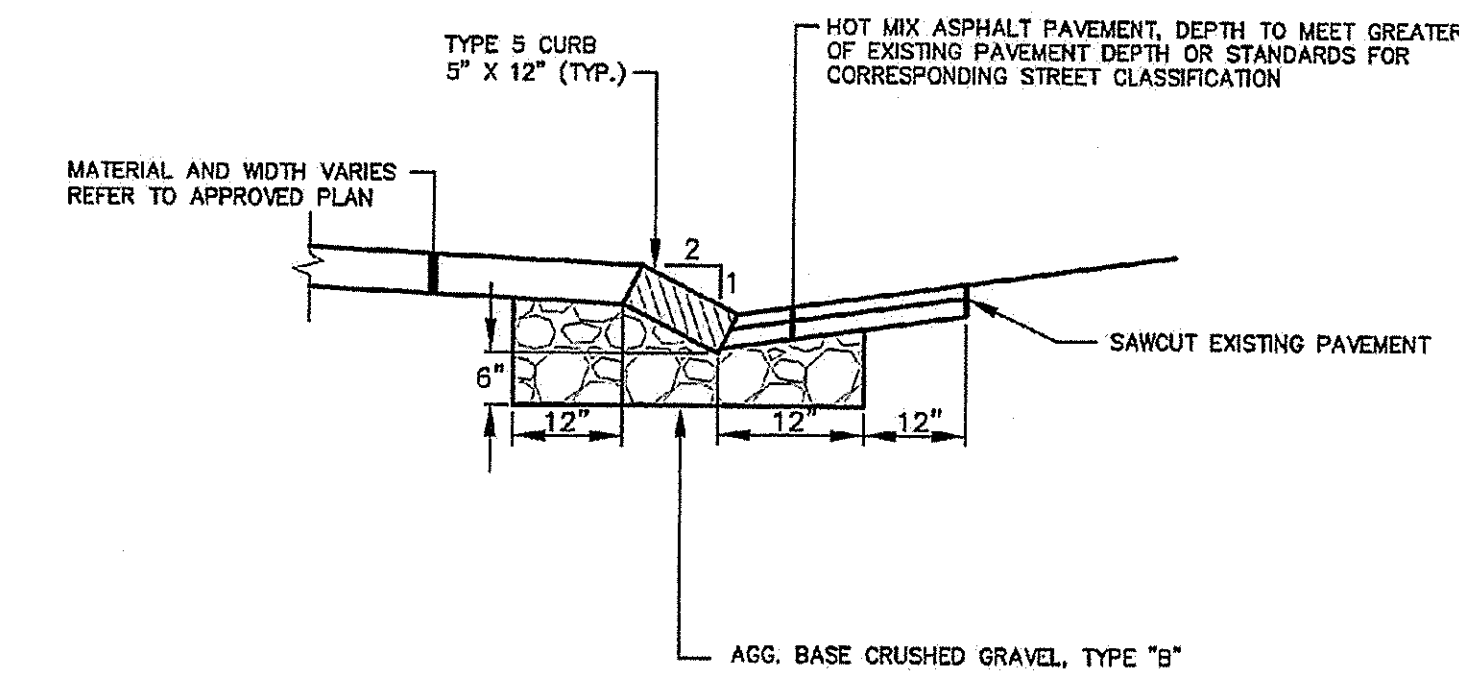
NOTES:

- MINIMUM LENGTH OF THE CURB SECTIONS SHALL BE 3'-0\"/>

9 VERTICAL GRANITE CURB SECTION ON-SITE

NOT TO SCALE

NOTE:
 INDIVIDUAL PIECES OF CURB SHORTER THAN 4 L.F. ARE NOT ALLOWED, WITH THE EXCEPTION OF RADIAL CURB.



1 SLOPED GRANITE CURB INSTALLATION IN EXISTING STREET (I-19)

NOT TO SCALE

CONSTRUCTION	USE
1 1/4" HMA MDT 9.5mm 2 1/4" HMA MDT 19.0mm 4" COMPACTED AGGREGATE BASE, MDT 103.06(a) TYPE A 15" COMPACTED AGGREGATE SUBBASE, MDT 103.06(b) TYPE D COMPACTED SUBGRADE	BITUMINOUS FULL DEPTH CONSTRUCTION
EXTEND BASE 4" MIN. CONCRETE PAVERS W/ STABILIZED SAND FILL EDGING WITH STEEL SPIKES ALONG NON-PAVEMENT EDGES 4" COMPACTED AGGREGATE BASE, MDT 103.06(a) TYPE A 15" COMPACTED AGGREGATE SUBBASE, MDT 103.06(b) TYPE D COMPACTED SUBGRADE	CONCRETE PAVERS PLAZA AREA
4" TOPSOIL, NO STONES OVER 3/4" DIA. GRANULAR MATERIAL IN FILL AREAS COMPACTED SUBGRADE	GRASS ALL DISTURBED AREAS
3" BARKMULCH PREPARED SUBGRADE	PLANT BED BARKMULCH

NOTES:

- HMA = HOT MIX ASPHALT. MDT = MAINE DEPARTMENT OF TRANSPORTATION.
- ALL COURSE THICKNESS AFTER FINAL COMPACTION.

7 SCHEDULE OF SURFACE FINISHES ON-SITE

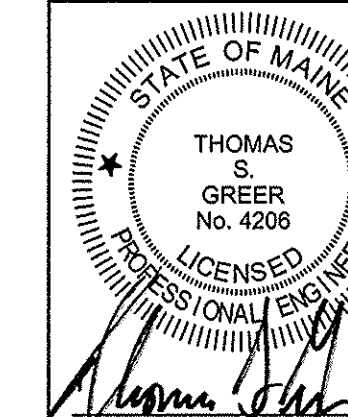
NOT TO SCALE

REV.	DATE	DESCRIPTION
2	5/17/11	REV'D PER REVIEW COMMENTS & FOR CONSTRUCTION
1	5/3/11	REV'D PER CITY OF PORTLAND REVIEW COMMENTS

J.B. BROWN & SONS
 36 DANFORTH SREET, PORTLAND MAINE
 MARTIN'S POINT HEALTHCARE
 901 WASHINGTON AVEUNE, PORTLAND
 PINKHAM & GREER
 CONSULTING ENGINEERS
 FALMOUTH, MAINE
DETAILS

SCALE: AS SHOWN DRN BY: JDC
 DATE: APRIL 4, 2011 DESG BY: TSG
 PROJECT: 10181 CHK BY: TSG

C2.4



5/17/11