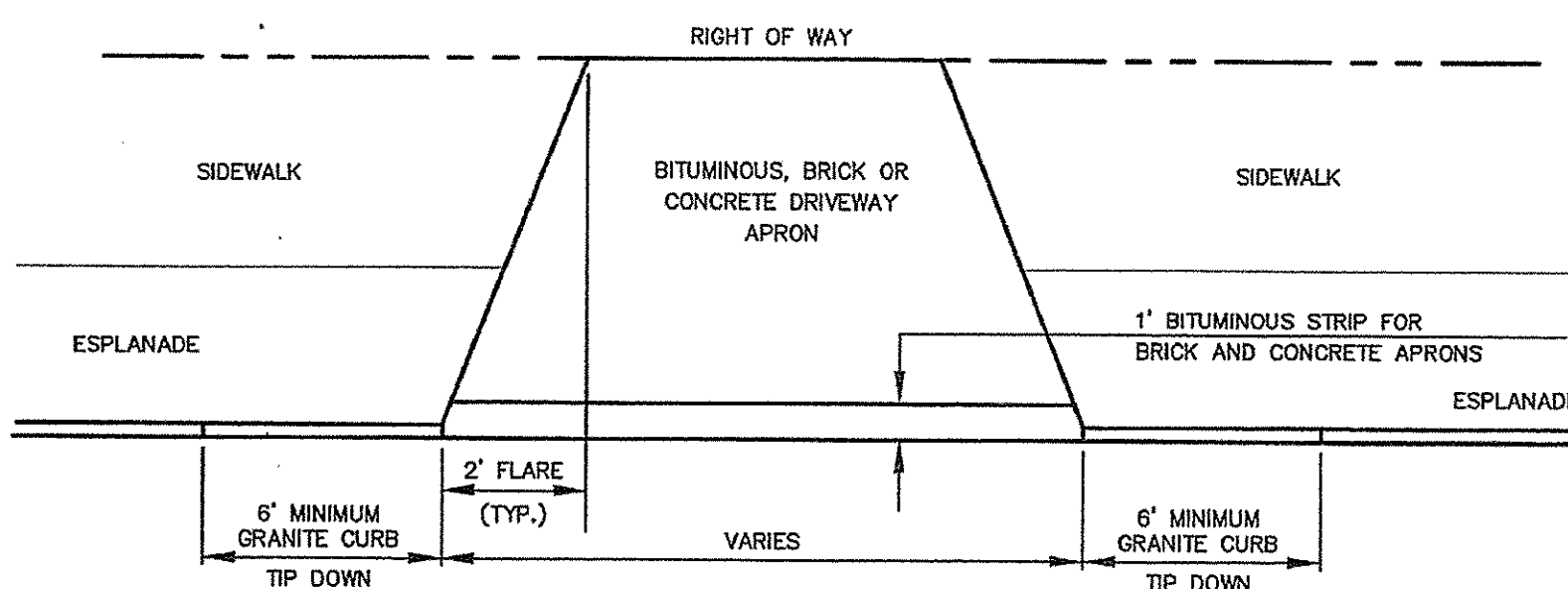


NOTE:
MATCH GRADE OF EXISTING DRIVEWAY
AT R. O. W. LINE, EXCEPT WHEN
DIRECTED OTHERWISE BY CITY ENGINEER.



5 DRIVEWAY APRON LAYOUT (I-9)

NOT TO SCALE

NOTES:

ALL RAMPs SHALL COMPLY WITH ADA STANDARDS.
GRANITE CURB ADJACENT TO RAMP SHALL BE FLUSH WITH STREET.

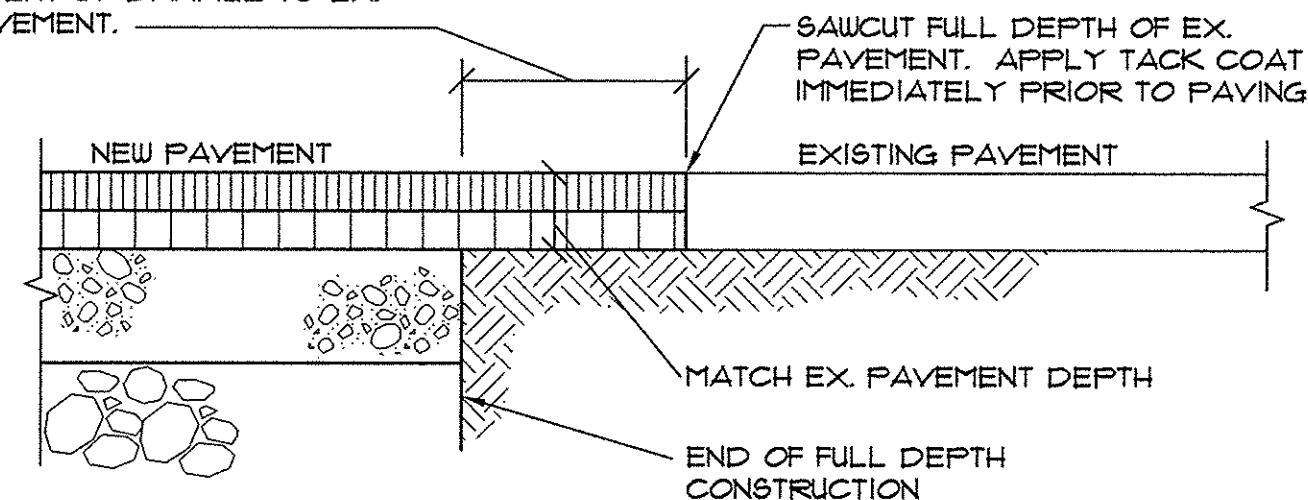
DESIGN ELEMENT	SLOPE IN DIRECTION OF TRAVEL	CROSS SLOPE
APPROACH	8.33% MAXIMUM	2%
LANDING	2%	2%
RAMP	8.33% MAXIMUM	MATCH STREET GRADE
FLARE	10% MAX. AT CURB FACE	-
SIDEWALK	MATCH STREET GRADE	2%

USE AT CONGRESS STREET OPPOSITE ST. LAWRENCE STREET.

6 PERPENDICULAR ADA RAMP LAYOUT FOR WIDE SIDEWALK WITH NO ESPLANADE (I-6A)

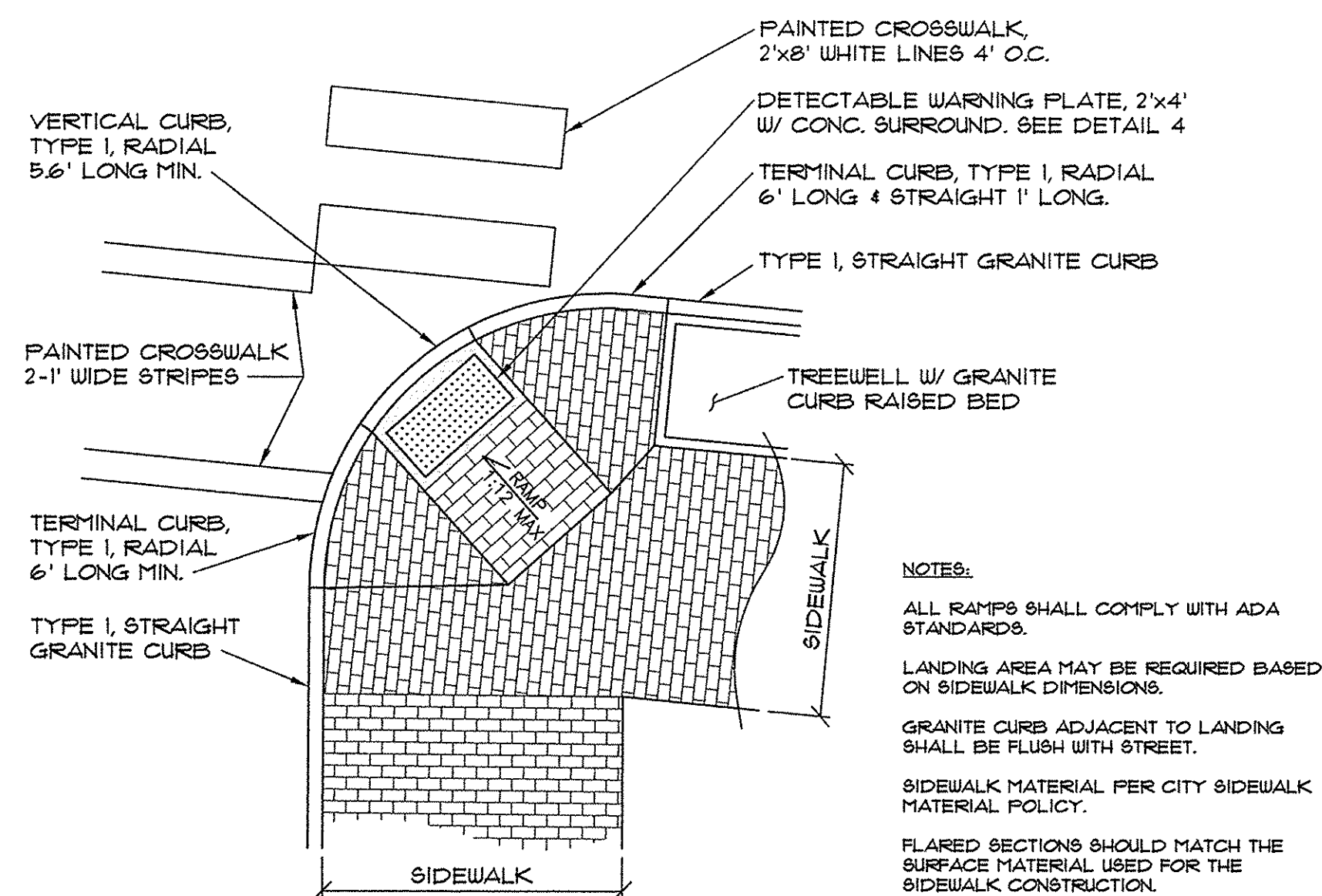
NOT TO SCALE

3'-0" (MIN.) BEYOND THE LIMIT OF FULL DEPTH CONSTRUCTION OR BEYOND THE GREATEST EXTENT OF DAMAGE TO EX. PAVEMENT.



8 PAVEMENT CUTTING & MATCHING SECTION

NOT TO SCALE

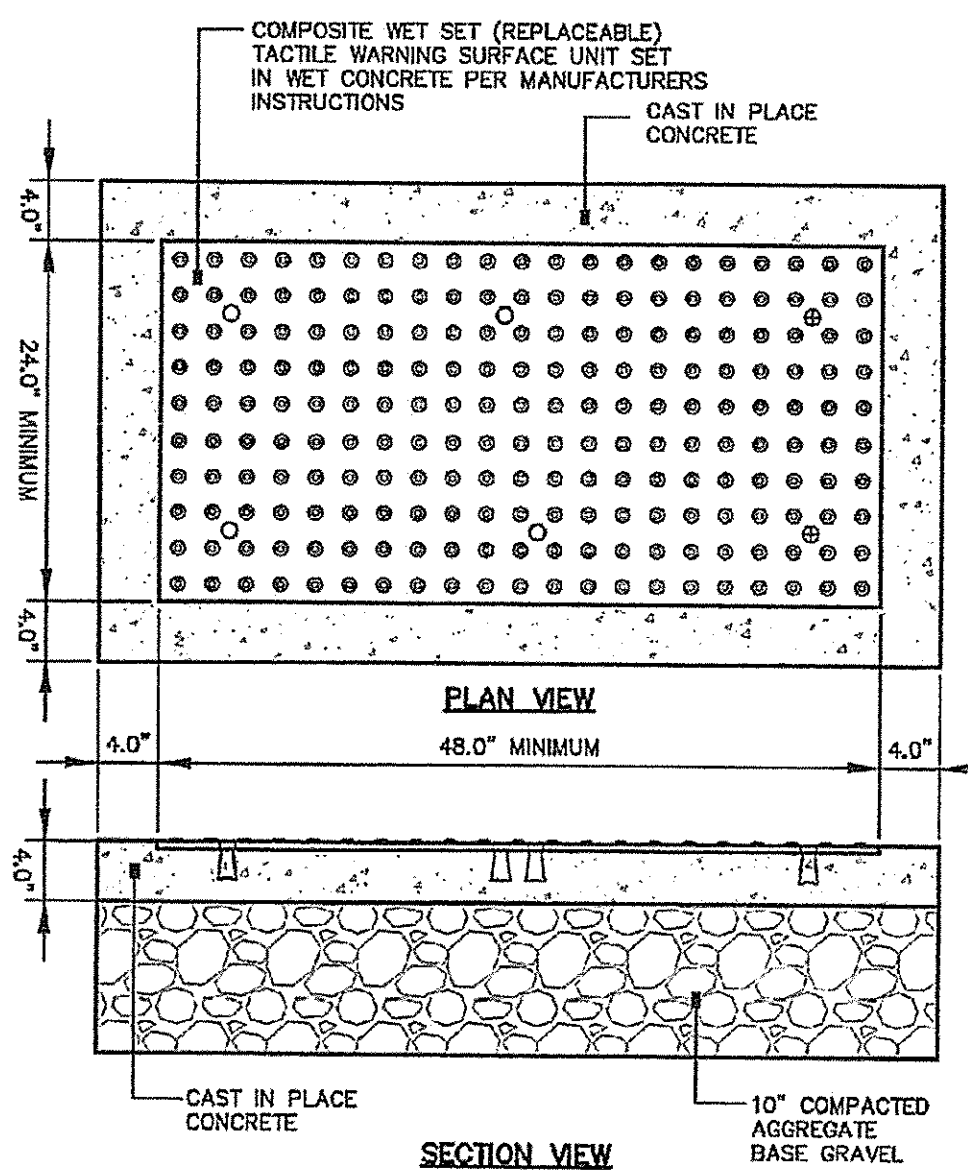


3 SIDEWALK RAMP INTERSECTION

NOT TO SCALE

NOTES:

ALL RAMPs SHALL COMPLY WITH ADA STANDARDS.
LANDING AREA MAY BE REQUIRED BASED ON SIDEWALK DIMENSIONS.
GRANITE CURB ADJACENT TO LANDING SHALL BE FLUSH WITH STREET.
SIDEWALK MATERIAL PER CITY SIDEWALK MATERIAL POLICY.
FLARED SECTIONS SHOULD MATCH THE SURFACE MATERIAL USED FOR THE SIDEWALK CONSTRUCTION.

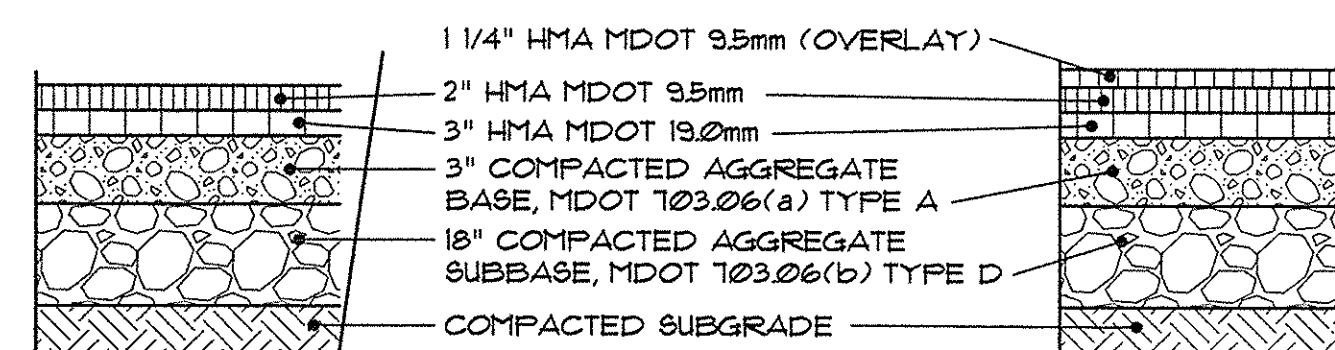


4 SIDEWALK RAMP DETECTABLE WARNING TILE (I-7)

NOT TO SCALE

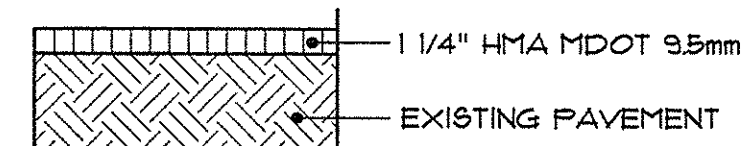
NOTES:

- 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 BROOM 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 (#3333) 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.



NEW PAVEMENT

PAVEMENT REPAIR AT TRENCHES



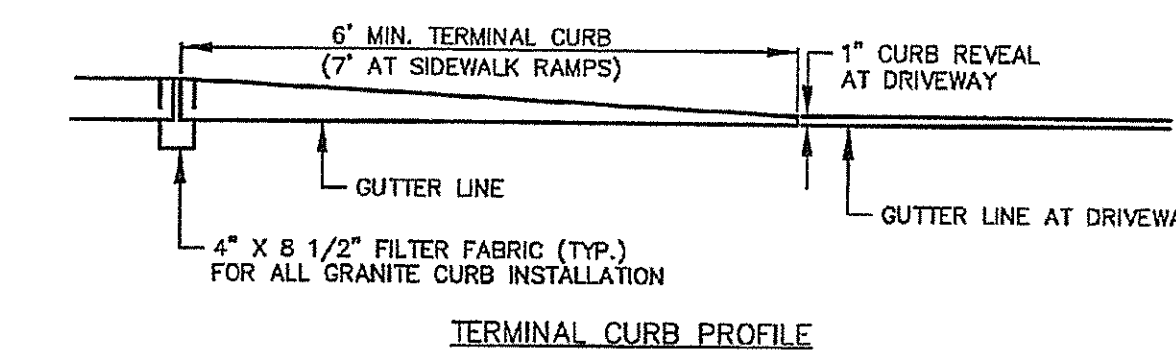
PAVEMENT OVERLAY

NOTES:

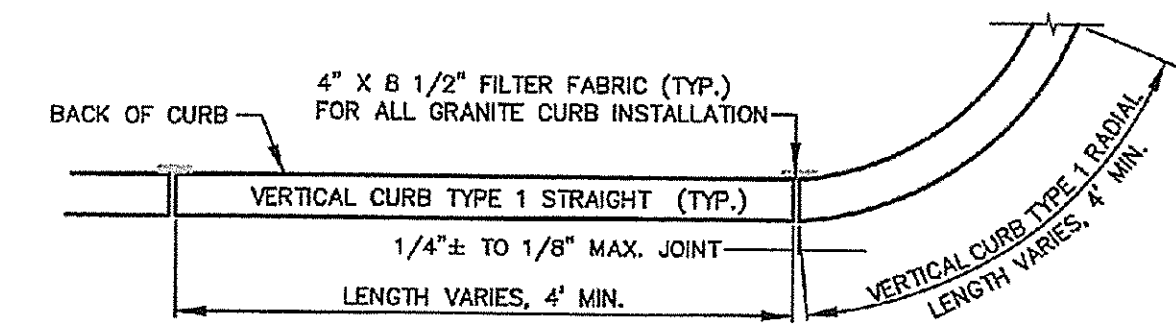
- HMA = HOT MIX ASPHALT.
MDOT = MAINE DEPARTMENT OF TRANSPORTATION.
- ALL COURSE THICKNESS AFTER FINAL COMPACTION.

7 BITUMINOUS PAVEMENT SECTIONS

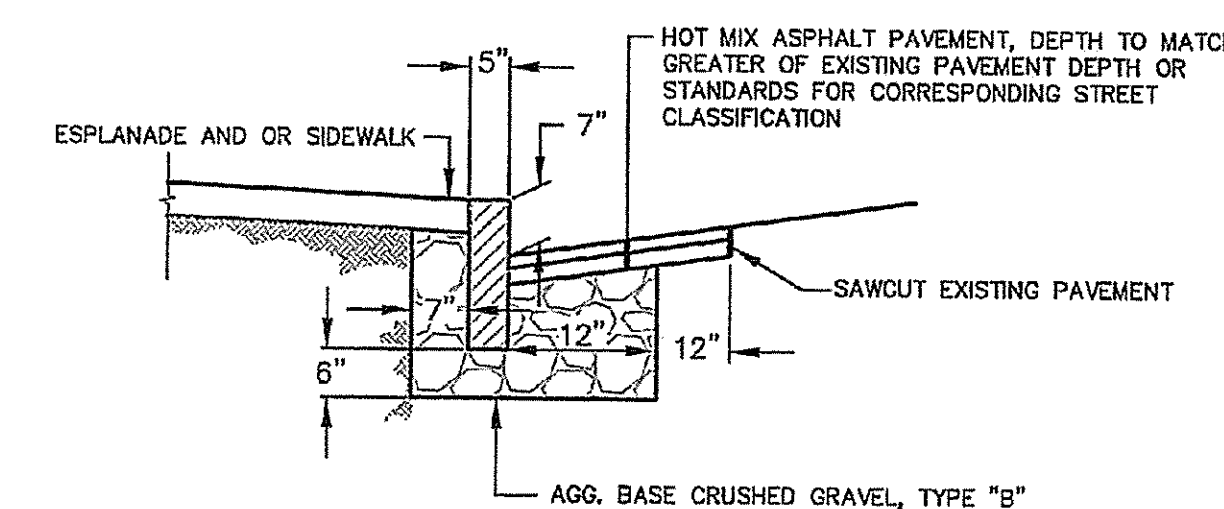
NOT TO SCALE



TERMINAL CURB PROFILE



VERTICAL GRANITE CURB PLAN VIEW



VERTICAL GRANITE CURB CROSS SECTION

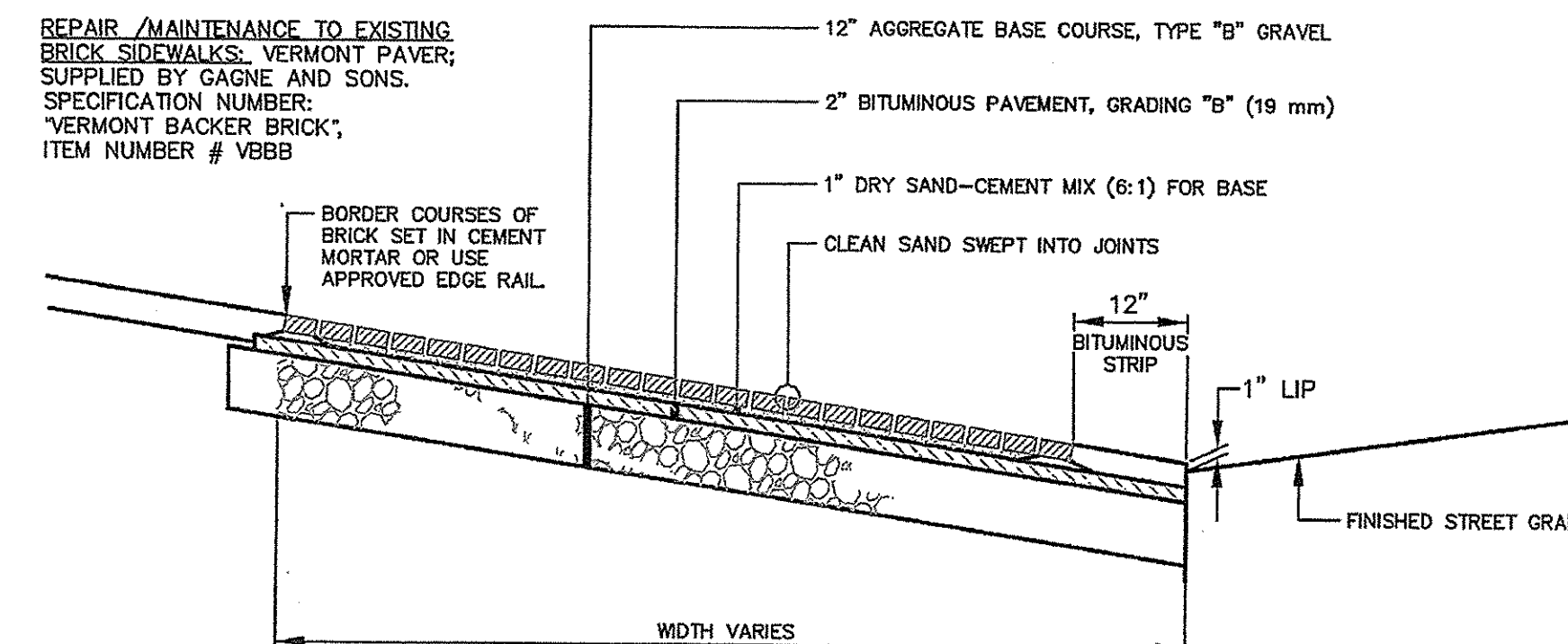
1 VERTICAL GRANITE CURB INSTALLATION IN EXISTING STREET (I-17)

NOT TO SCALE

BRICKS TO BE USED:

NEW CONSTRUCTION:
4"x8" PINE HALL PATHWAY PAVEMENT BRICK, MFG. BY PINE HALL BRICK CO., MADISON, NORTH CAROLINA. LACHANCE ITEM # 193623. PINE HALL PATHWAY PAVEMENT BRICK.

REPAIR / MAINTENANCE TO EXISTING BRICK SIDEWALKS, VERMONT PAVEMENT, SUPPLIED BY GAGNE AND SONS. SPECIFICATION NUMBER: 'VERMONT BACKER BRICK', ITEM NUMBER # VB85

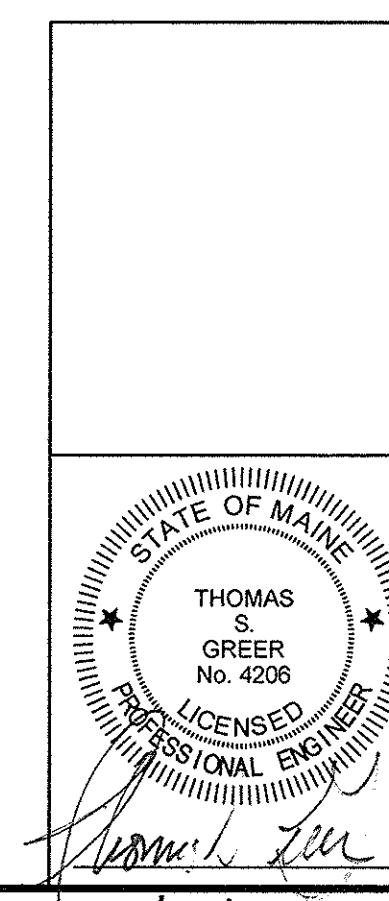


2 BRICK DRIVEWAY APRON WITH BITUMINOUS BASE (I-11)

NOT TO SCALE

SEE SHEET L2.0 FOR CITY OF PORTLAND BRICK SIDEWALK AND CURB DETAIL.

REV.	DATE	DESCRIPTION
7	4/18/14	ADD STREET MORATORIUM NOTE, REVISE CROSSWALK & RAMP
6	4/17/14	SUBMITTED FOR FINAL APPROVAL
5	3/27/14	SUBMITTED FOR FINAL APPROVAL
4	2/26/14	100% CONSTRUCTION DOCUMENTS
3	1/27/14	50% PRICING SET
2	1/13/14	REV'D PER STAFF REVIEW
1	1/2/14	CHANGED DRAWING NUMBER



118 CONDOMINIUMS, LLC
118 CONGRESS STREET, PORTLAND ME
118 on MUNJOY HILL
118 CONGRESS STREET, PORTLAND, ME

PINKHAM & GREER
CONSULTING ENGINEERS
28 VANHAY AVENUE
PORTLAND, MAINE

DETAILS

SCALE: AS SHOWN	DRN BY: JDC
DATE: NOVEMBER 13, 2013	DESIGN BY: TSG
PROJECT: 13143	CHK BY: TSG

C1.7

4/18/14