CITY OF STOUGHTON
DEPARTMENT OF
PLANNING & DEVELOPMENT
207 S. Forrest Street, Stoughton, WI. 53589

(608) 873-6619 www.ci.stoughton.wi.us

RODNEY J. SCHEEL
DIRECTOR

Date: December 9, 2020

To: Public Works Committee

From: Rodney J. Scheel
Director of Planning & Development

Subject: Sidewalk and Driveway Specifications

We have been working to update and improve our long-standing generic specifications for public sidewalks and driveway aprons. We have worked to develop more professional and detailed drawings that can be shared with citizens, contractors and builders to help inform the community about standards. We are utilizing our new Engineering Technician to track and inspect public sidewalk work to help insure compliance.

While the new sheets provide more detail one of the main recommended differences is to require sidewalks to be at least 5 inches thick instead of 4 inches.

Three standard details are recommended for adoption:

- Concrete Sidewalk
- One & Two-Family Residential Driveway Entrance
- Commercial Driveway Entrance

If you have any questions, please contact me.

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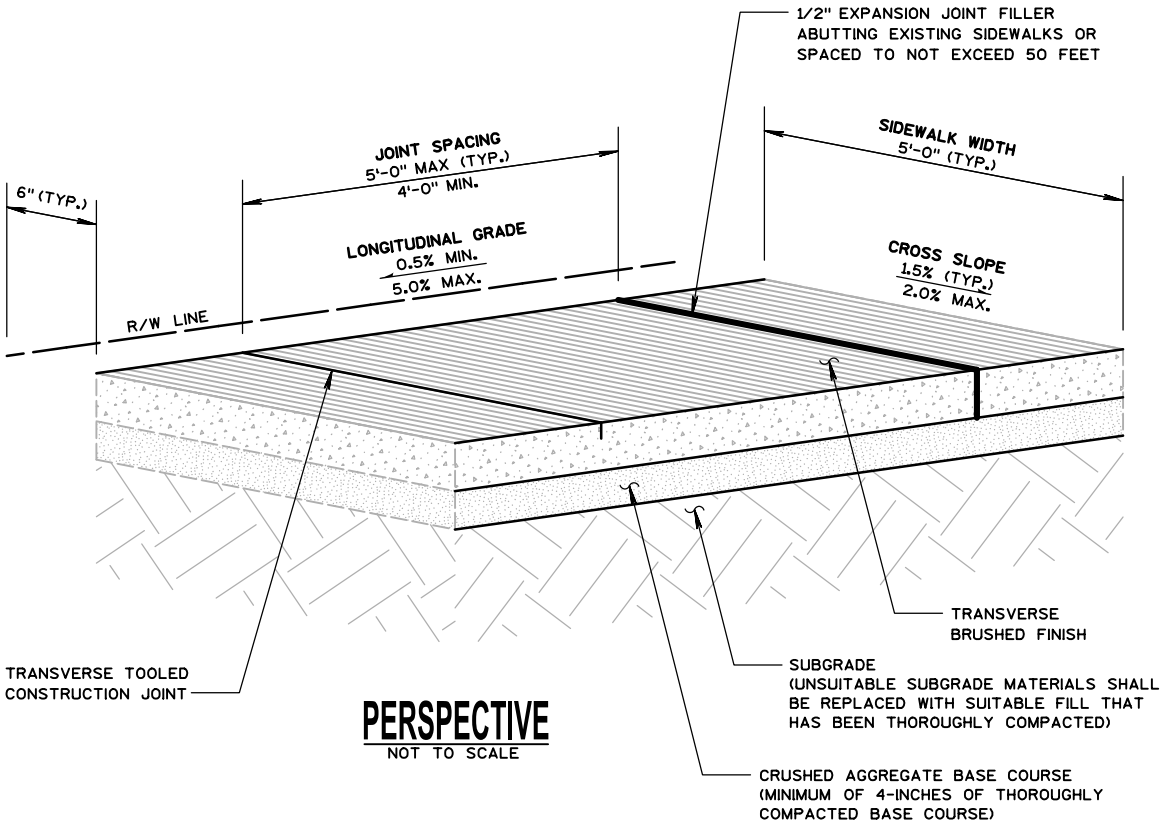


PERSPECTIVE

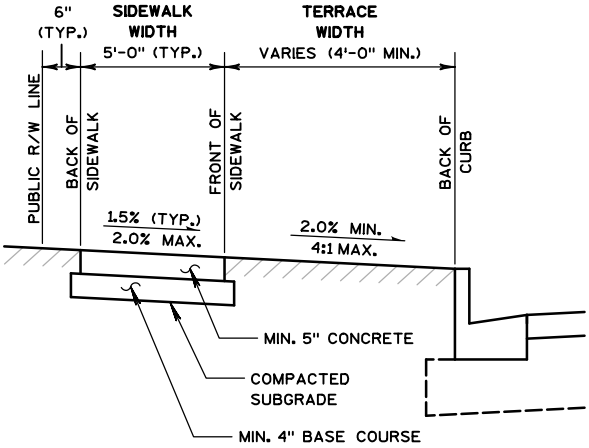
NOT TO SCALE

SIDEWALK THICKNESSES:

- MINIMUM SIDEWALK THICKNESS IS 5-INCHES.
- MINIMUM SIDEWALK THICKNESS ACROSS DRIVEWAYS IS 6-INCHES.

GENERAL NOTES:

1. A STREET OPENING PERMIT IS REQUIRED FOR CONSTRUCTION ON EXISTING STREETS, UNLESS PART OF A CITY PROJECT.
2. ALL CONCRETE SHALL BE NORMAL SET AIR-ENTRAINED CONCRETE WITH WATER-REDUCING AGENT WITH TYPE 1 CEMENT CAPABLE OF PRODUCING A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI IN 28 DAYS. CONCRETE SHALL BE GRADE A-FA UNLESS OTHERWISE APPROVED BY CITY.
2. ALL CONCRETE SHALL BE CURED WITH A UNIFORM LAYER OF WHITE-PIGMENTED LIQUID CURING COMPOUND.
3. APPROPRIATE WET OR COLD WEATHER PROTECTION SHALL BE PROVIDED. DAMAGE RESULTING FROM UNPROTECTED WORK SHALL BE REPLACED.
4. ALL CONCRETE SHALL BE PROTECTED FROM THE PUBLIC UNTIL IT CAN BE OPENED FOR USE. DAMAGE RESULTING FROM UNPROTECTED WORK SHALL BE REPLACED.



CROSS SECTION

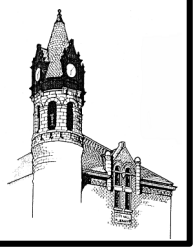
NOT TO SCALE

Stoughton Wisconsin

DEPARTMENT OF PLANNING AND DEVELOPMENT

CONCRETE SIDEWALK

CITY OF STOUGHTON - STANDARD DETAIL



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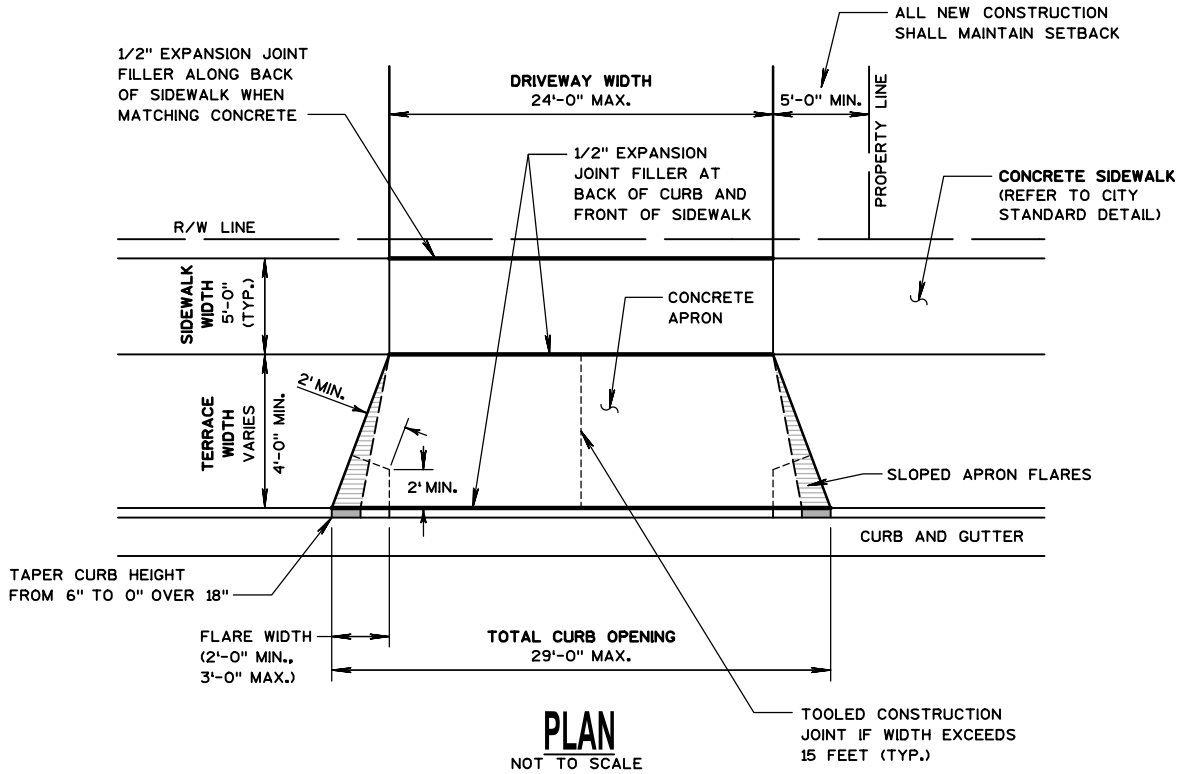

PLAN

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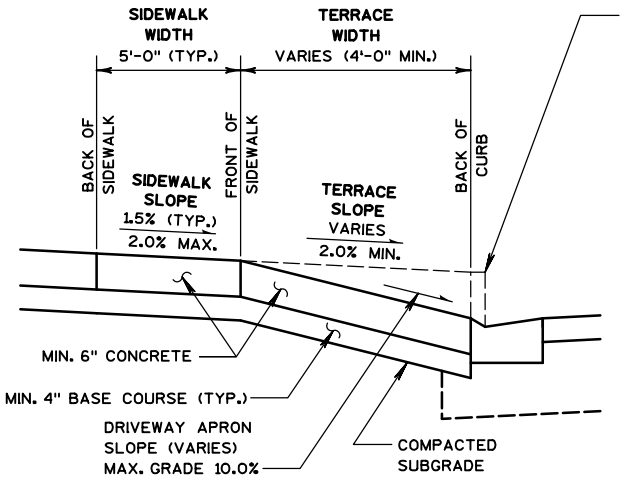

USE HORIZONTAL PROFILE CUT TO REMOVE EXISTING CURB HEAD OR REMOVE AND REPLACE CURB AND GUTTER

CROSS SECTION

NOT TO SCALE

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RESIDENTIAL DRIVEWAY ENTRANCE

CITY OF STOUGHTON - STANDARD DETAIL

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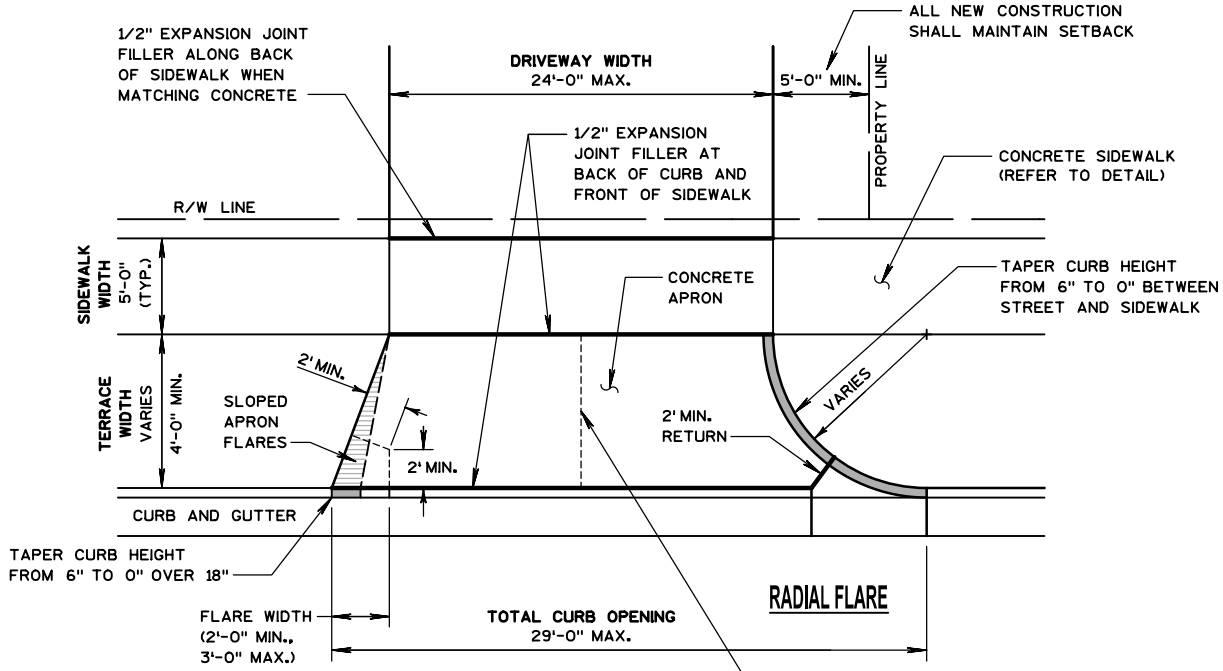

PLAN

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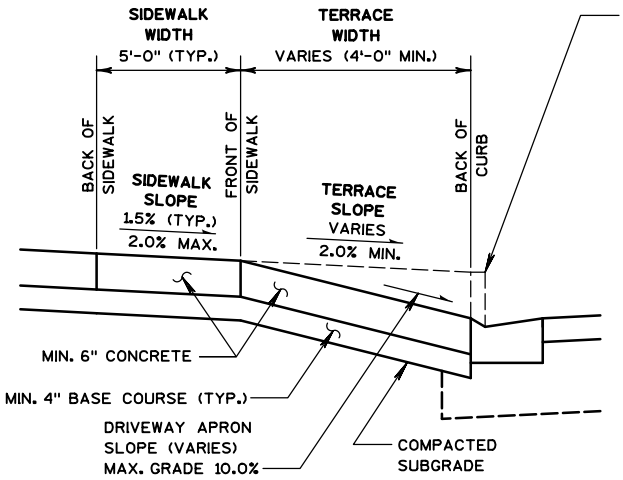

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COMMERCIAL DRIVEWAY ENTRANCE

CITY OF STOUGHTON - STANDARD DETAIL