Standard Detail Drawings

Wisconsin Department of Transportation

Transmittal No. 429

August 2023

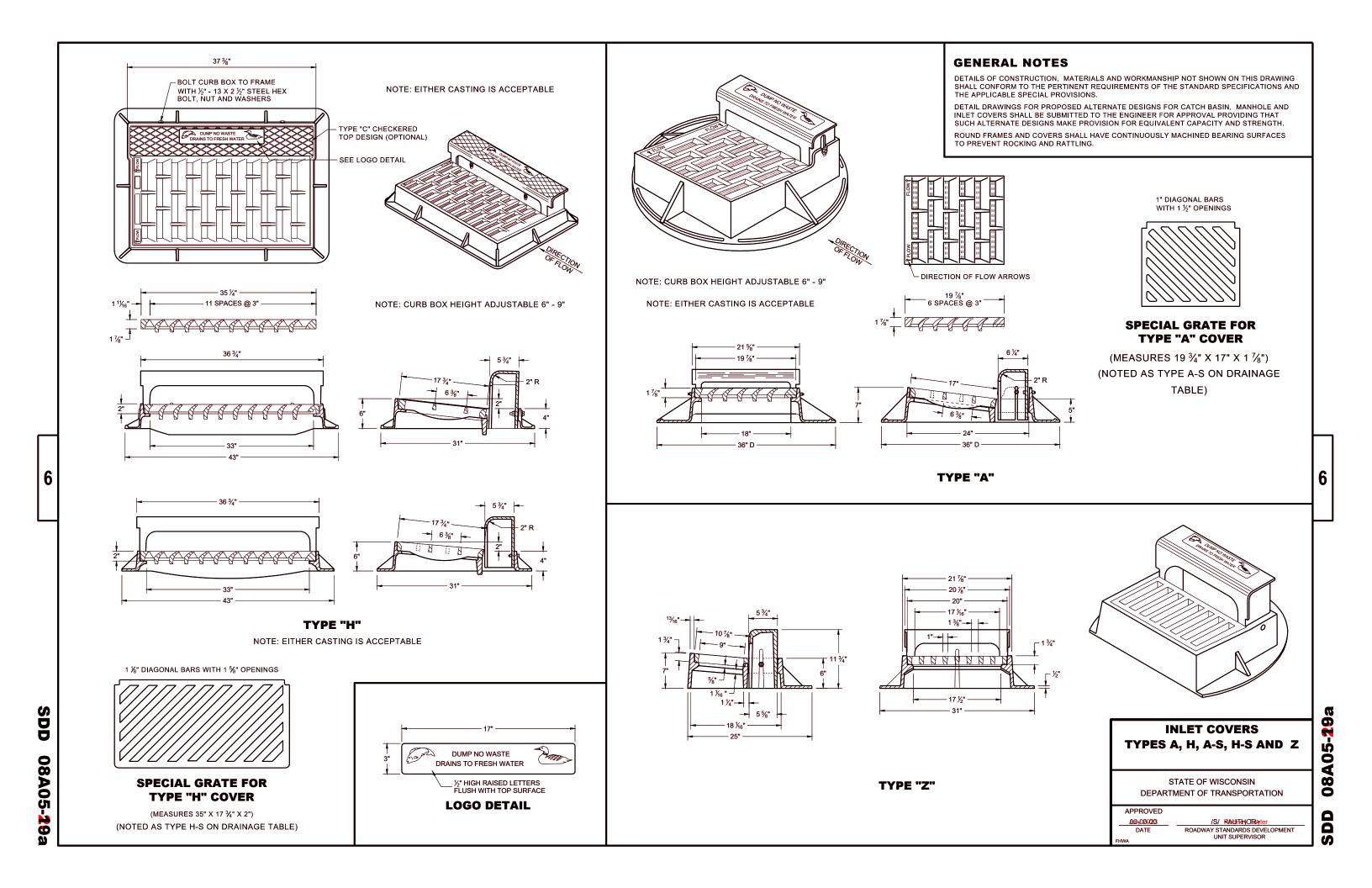
Standard Detail Drawings Updates

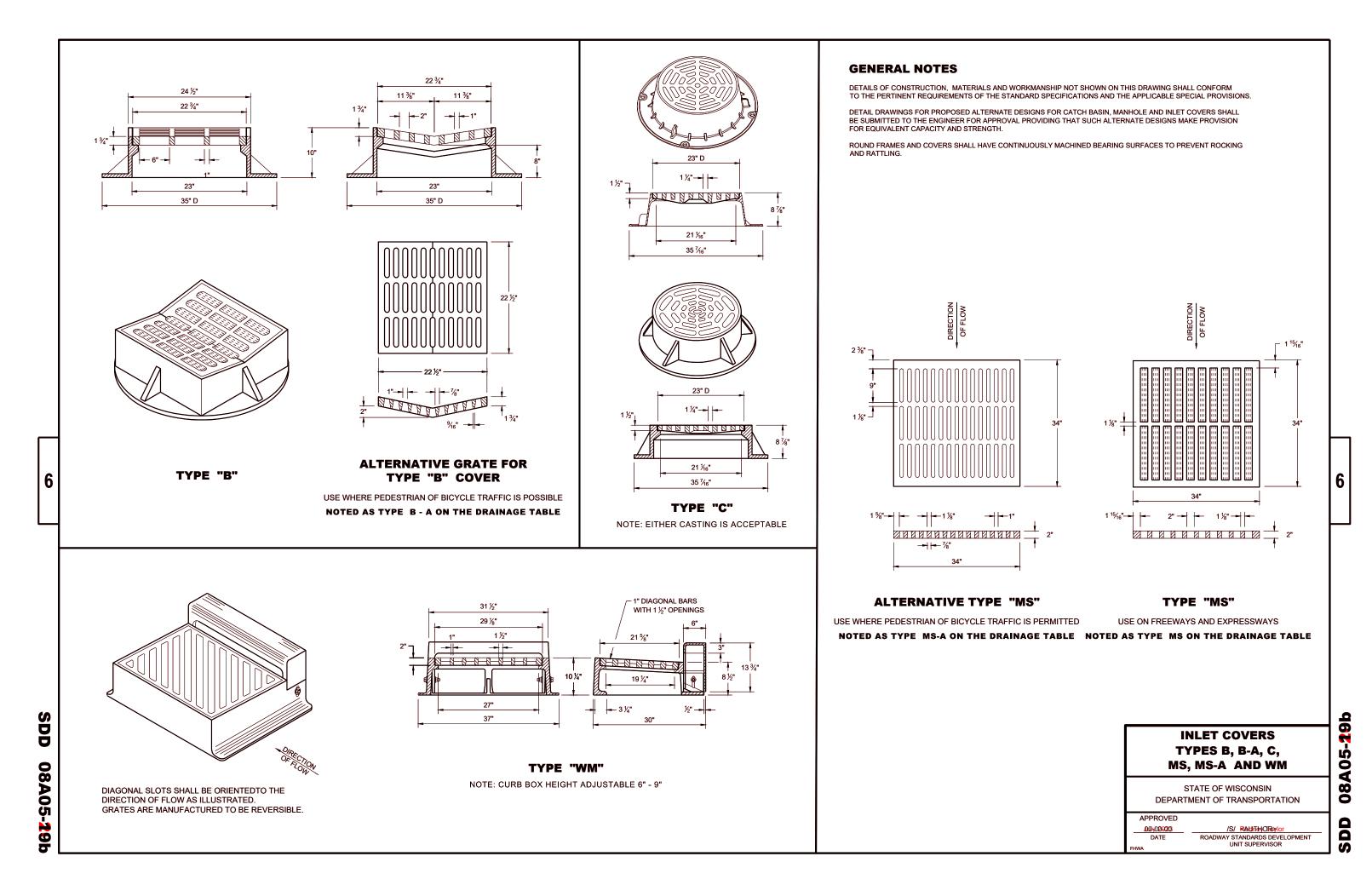
Implementation Schedule: These drawings will be included when applicable in plans scheduled for the **November 2023** PS&E due date of the proposal preparation process schedule (refer to FDM 19-1 Attachment 1.5).

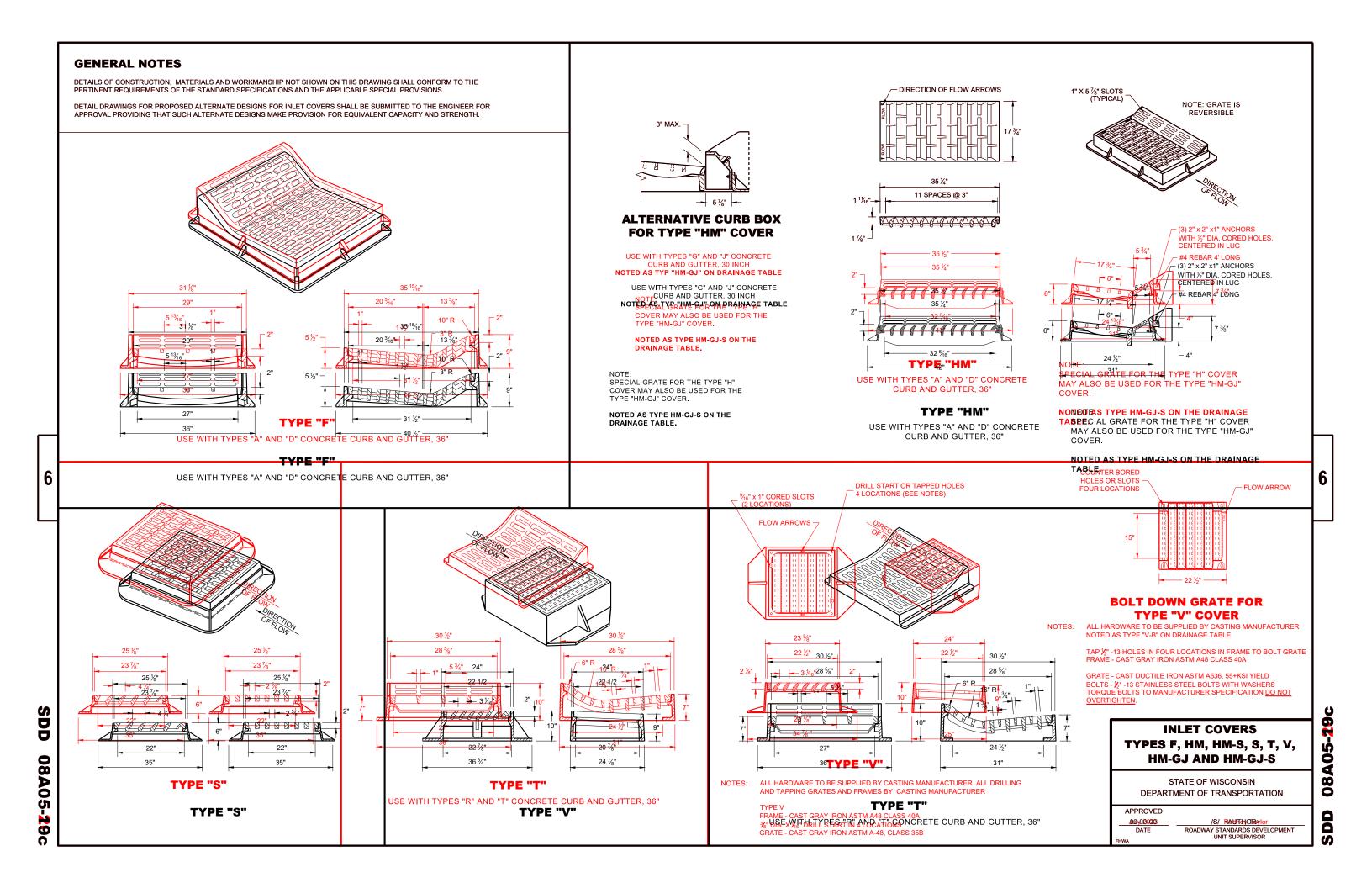
SDD revisions are shown in the following pages. The existing SDD is shown in black while revisions are shown in red. The existing and revised SDD's are on separate layers and can be isolated in a PDF editor or viewer. The designer notes do not display the new transmittal edits.

SDD Table of Contents - summary list with new or edited SDDs highlighted.

8A05	v.20	Added a detail for a Type V-B bolt down cover. Updated the Type V details to the most recent specifications
8D05	v.21	Updated all flare slope notes with traversable and non-traversable. Adjusted location of slope arrows on Type 6 ramps at islands. Removed lower landing lengths over 5' (X) for Type 4 ramps. Updated and added notes for sidewalks and paths to Type 8 ramps
8D18	v.4	Removed note for base aggregate payment. Updated the designer notes associated bid items.
8D19	v.4	Removed note for base aggregate payment. Updated the designer notes associated bid Items.





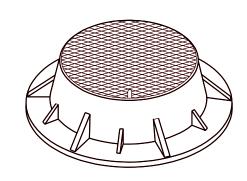


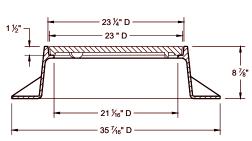
GENERAL NOTES

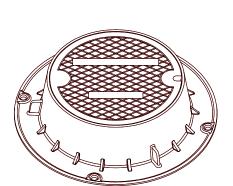
DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

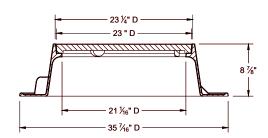
DETAIL DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR MANHOLE COVERS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PROVIDING THAT SUCH ALTERNATE DESIGNS MAKE PROVISION FOR EQUIVALENT CAPACITY AND STRENGTH.

ROUND FRAMES AND COVERS SHALL HAVE CONTINUOUSLY MACHINED BEARING SURFACES TO PREVENT ROCKING AND RATTLING.



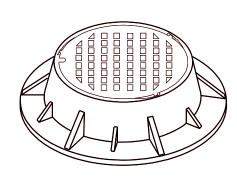


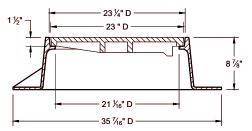


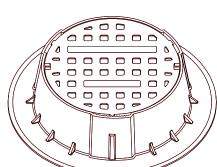


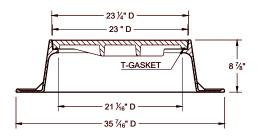
TYPE "J"

NOTE: EITHER CASTING IS ACCEPTABLE





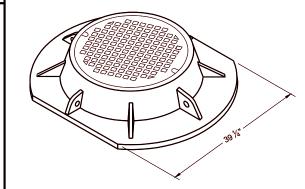


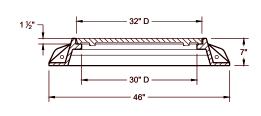


TYPE "J" SPECIAL

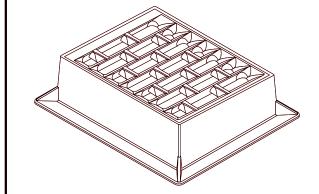
TYPE "B" NON-ROCKING SELF-SEAL LID (NOTED AS TYPE J-S ON THE DRAINAGE TABLE)

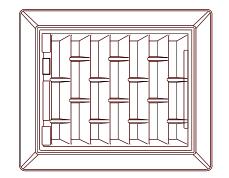
NOTE: EITHER CASTING IS ACCEPTABLE

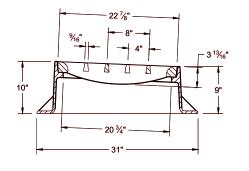


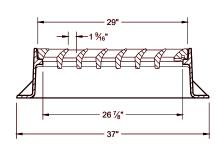


TYPE "K"

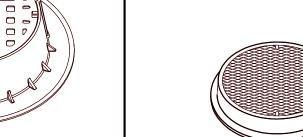


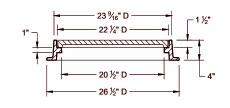




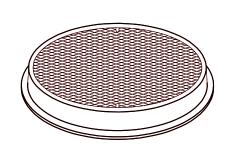


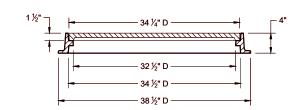
INLET COVER TYPE "BW"





TYPE "L"





TYPE "M"

INLET COVERS TYPES BW MANHOLE COVERS TYPES K, J, J-S, L, AND M

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

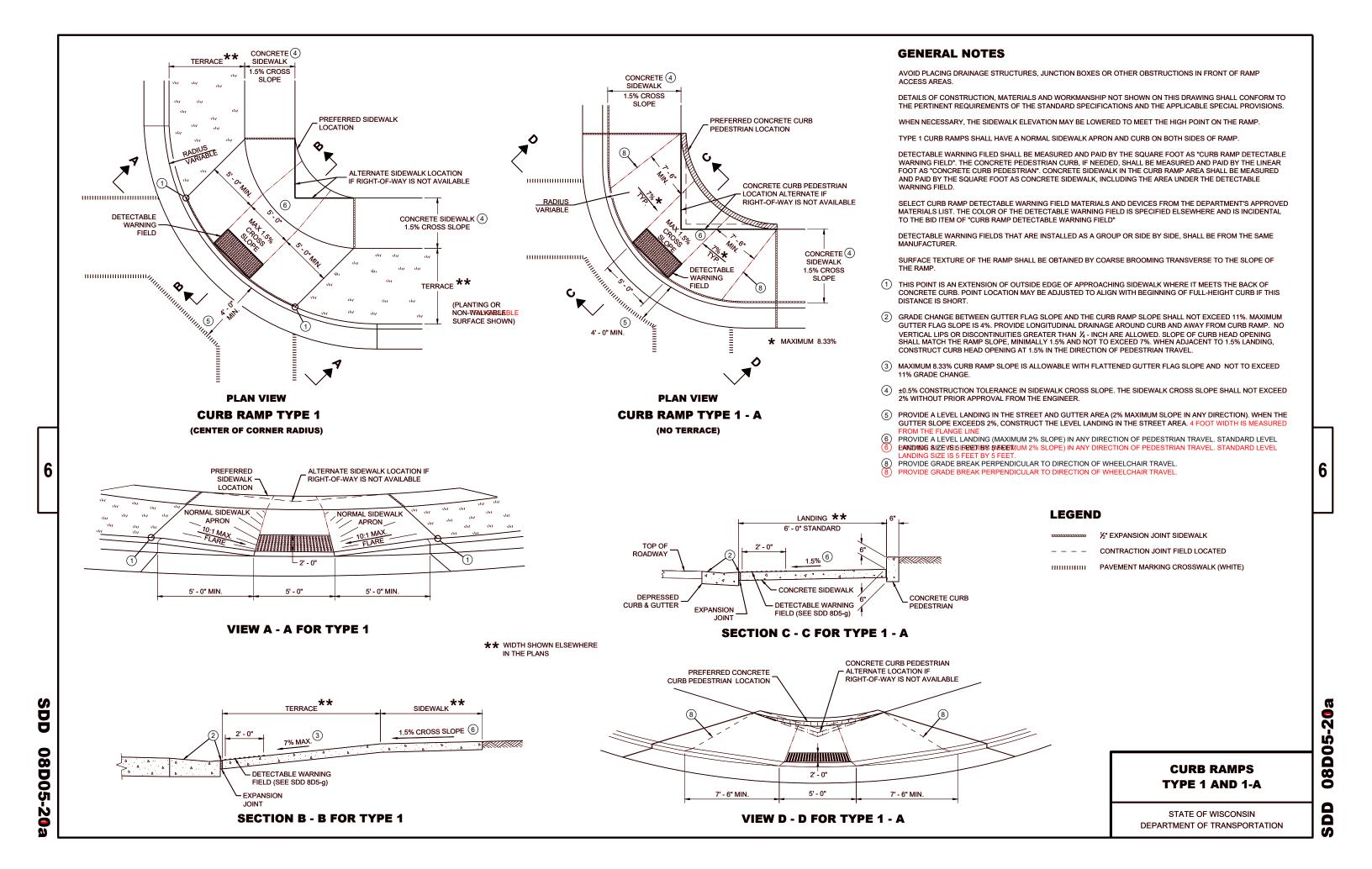
/S/ RAUTH/OTRY or ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR DATE

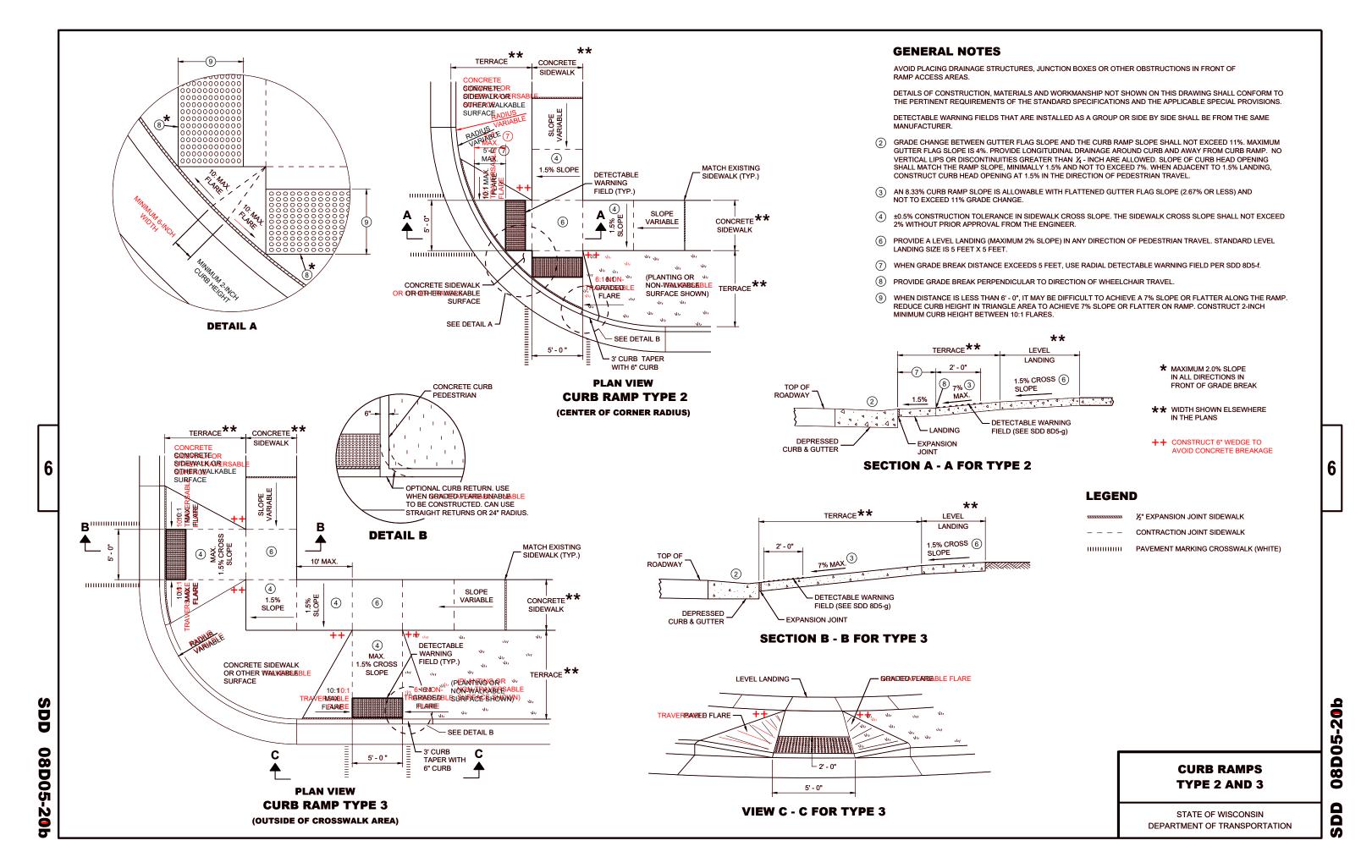
SDD 08A05-**1**9d

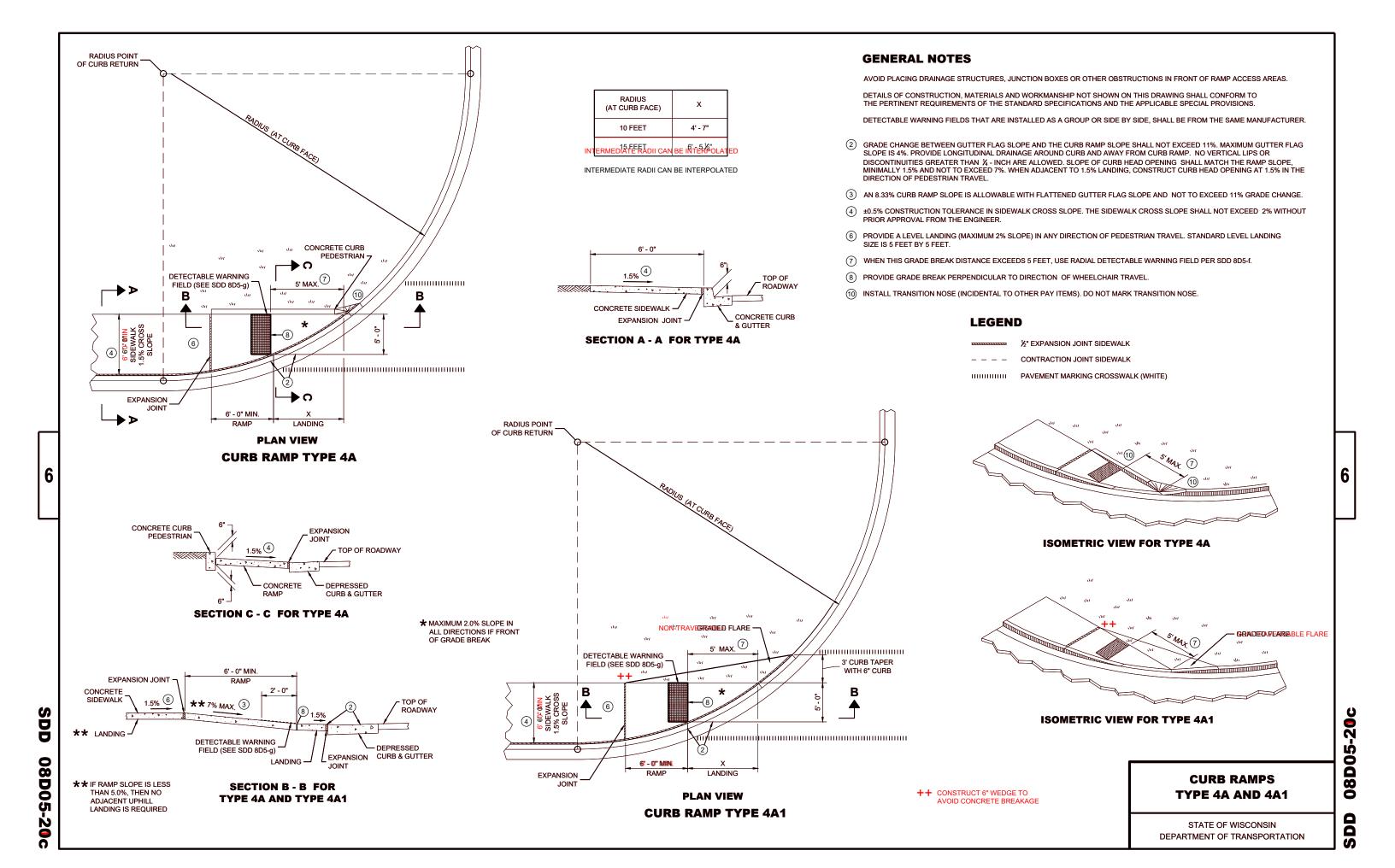
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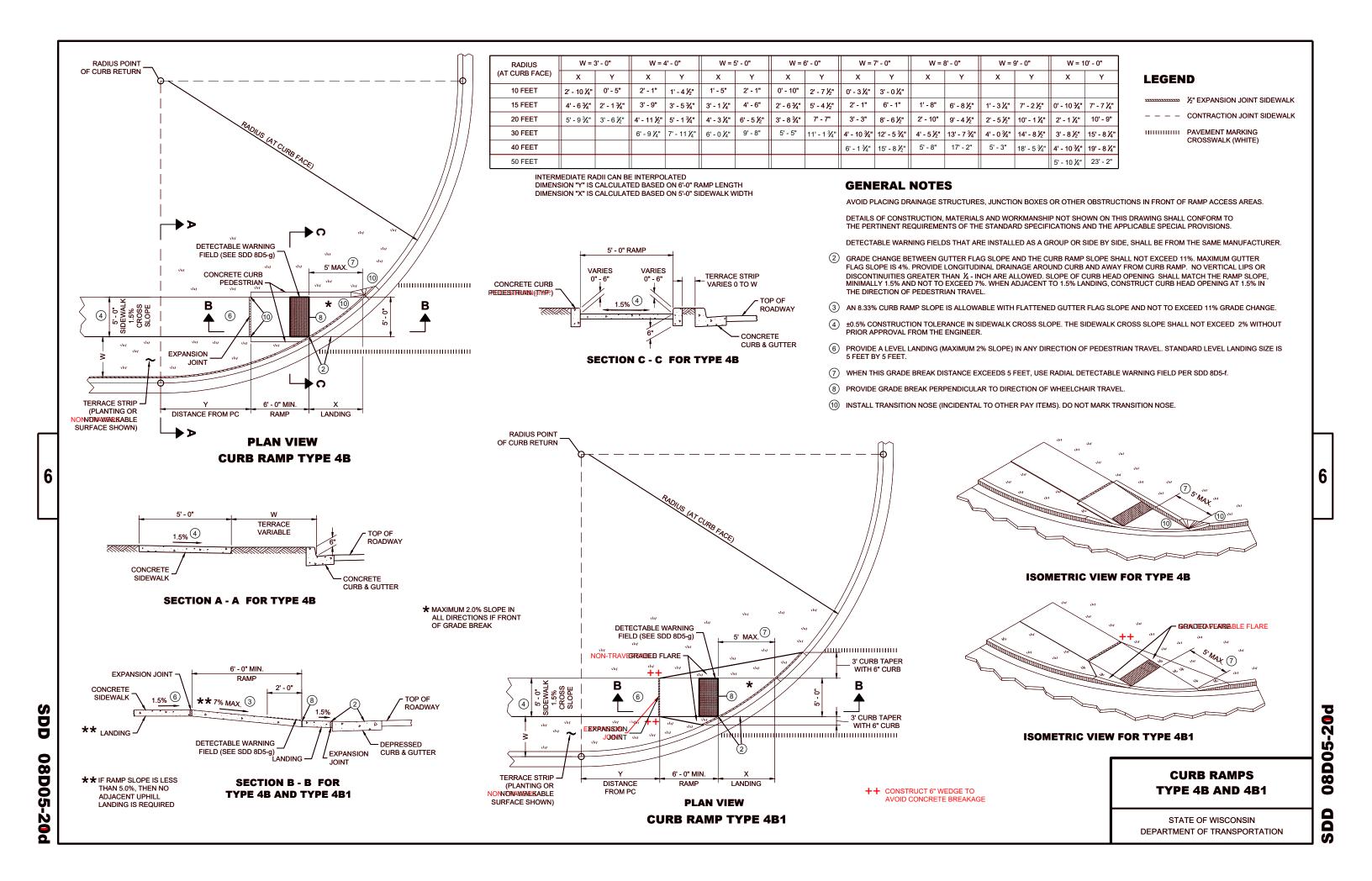
A05-29d 08

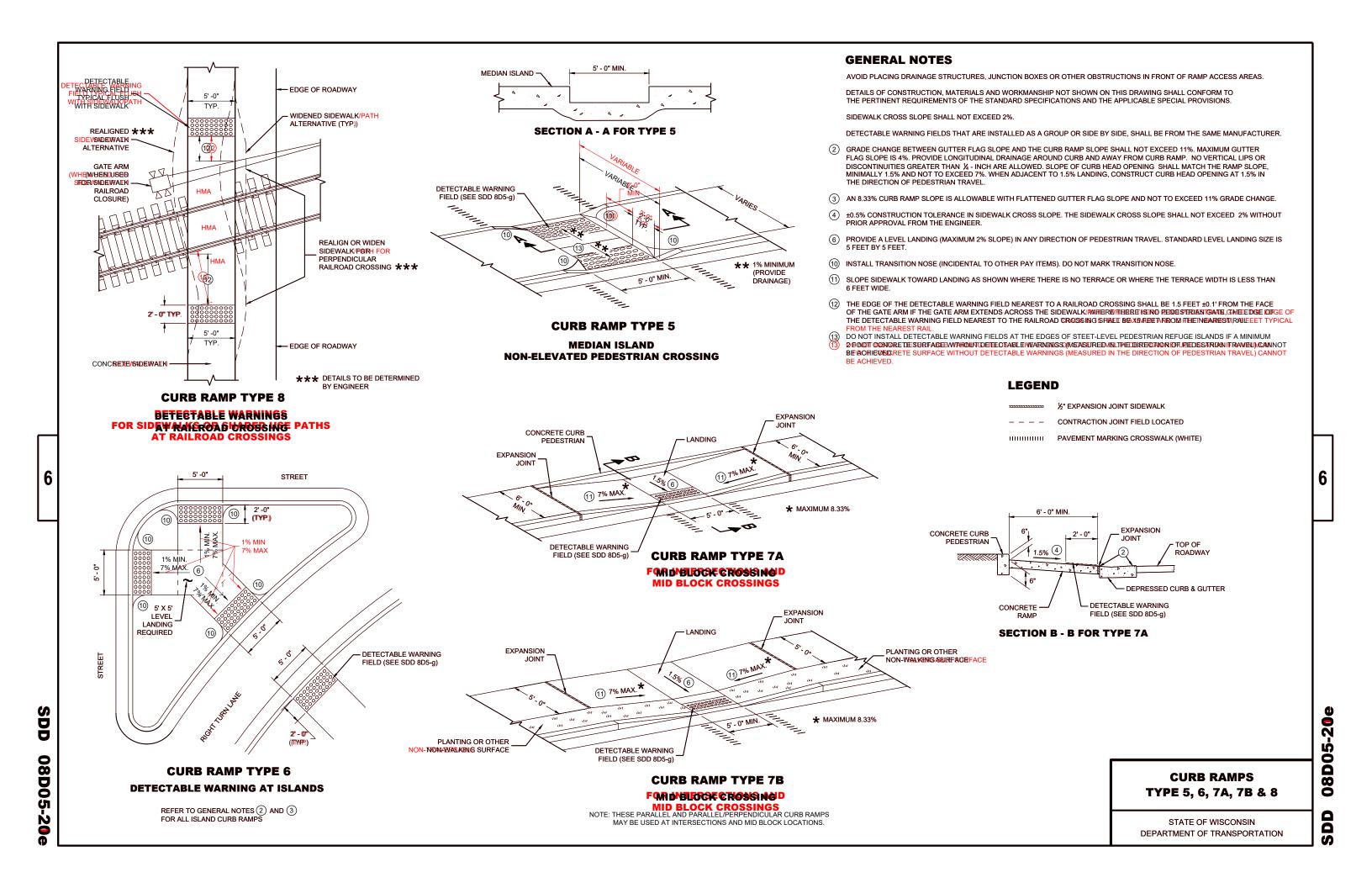
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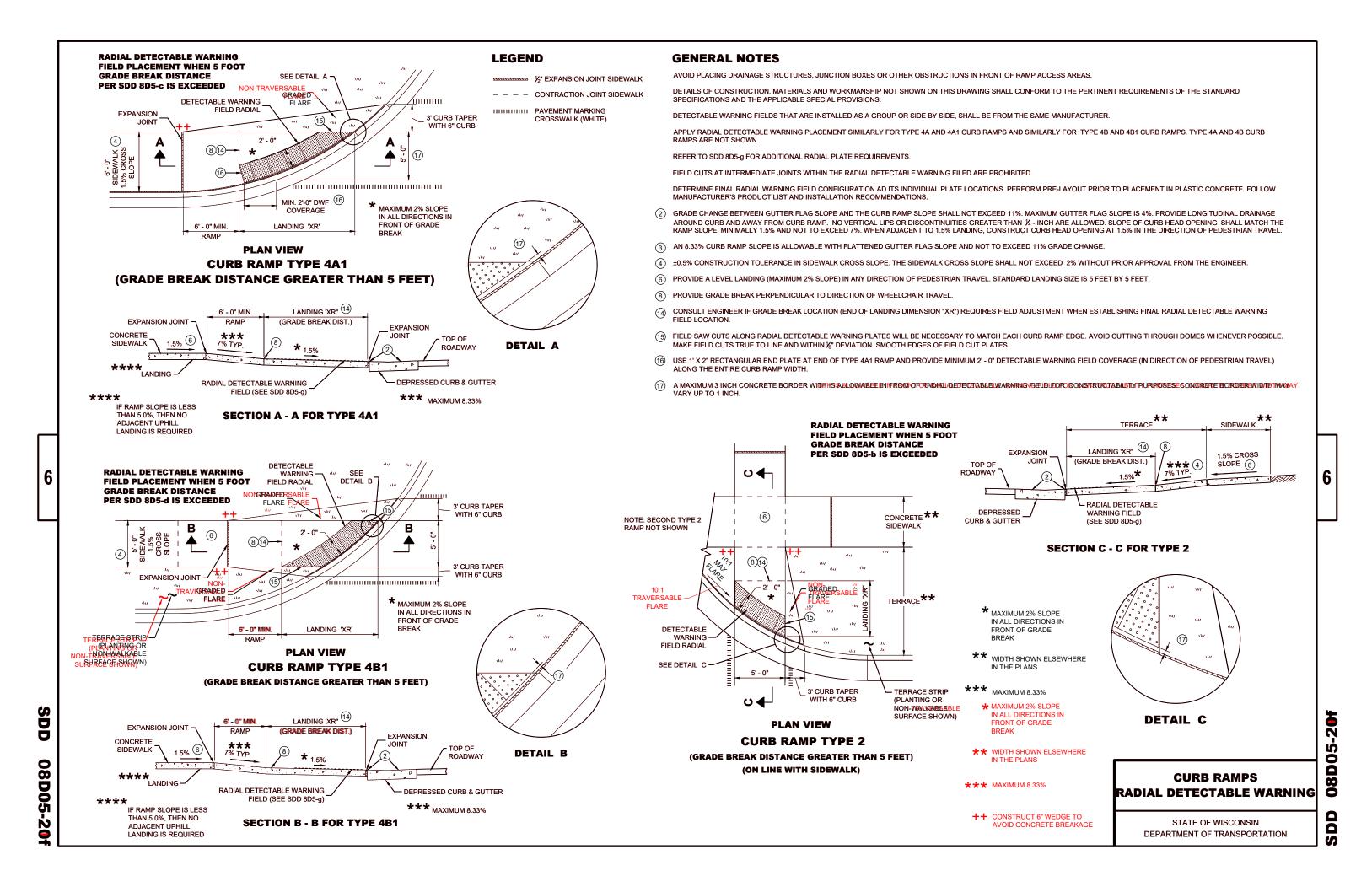


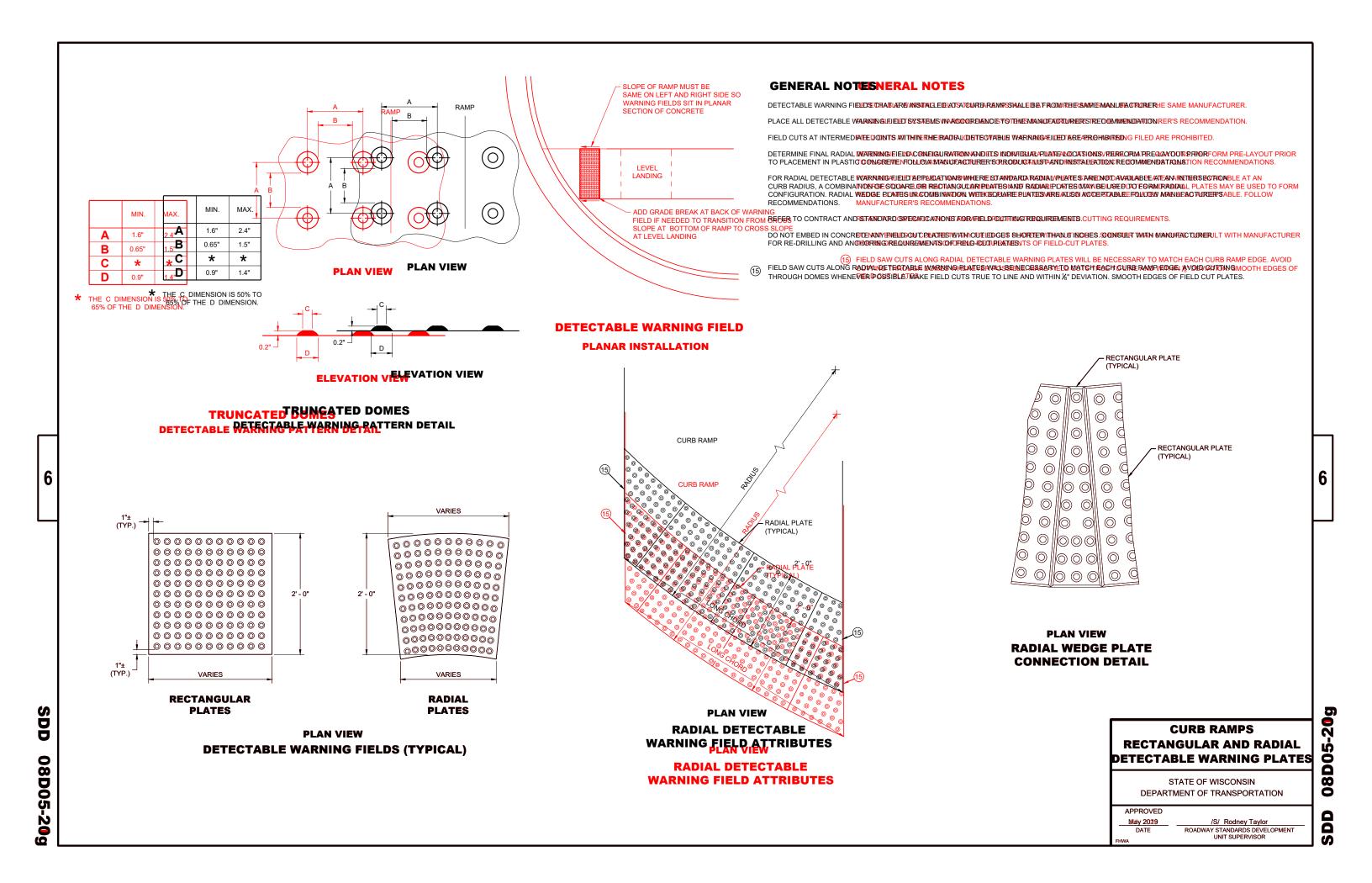


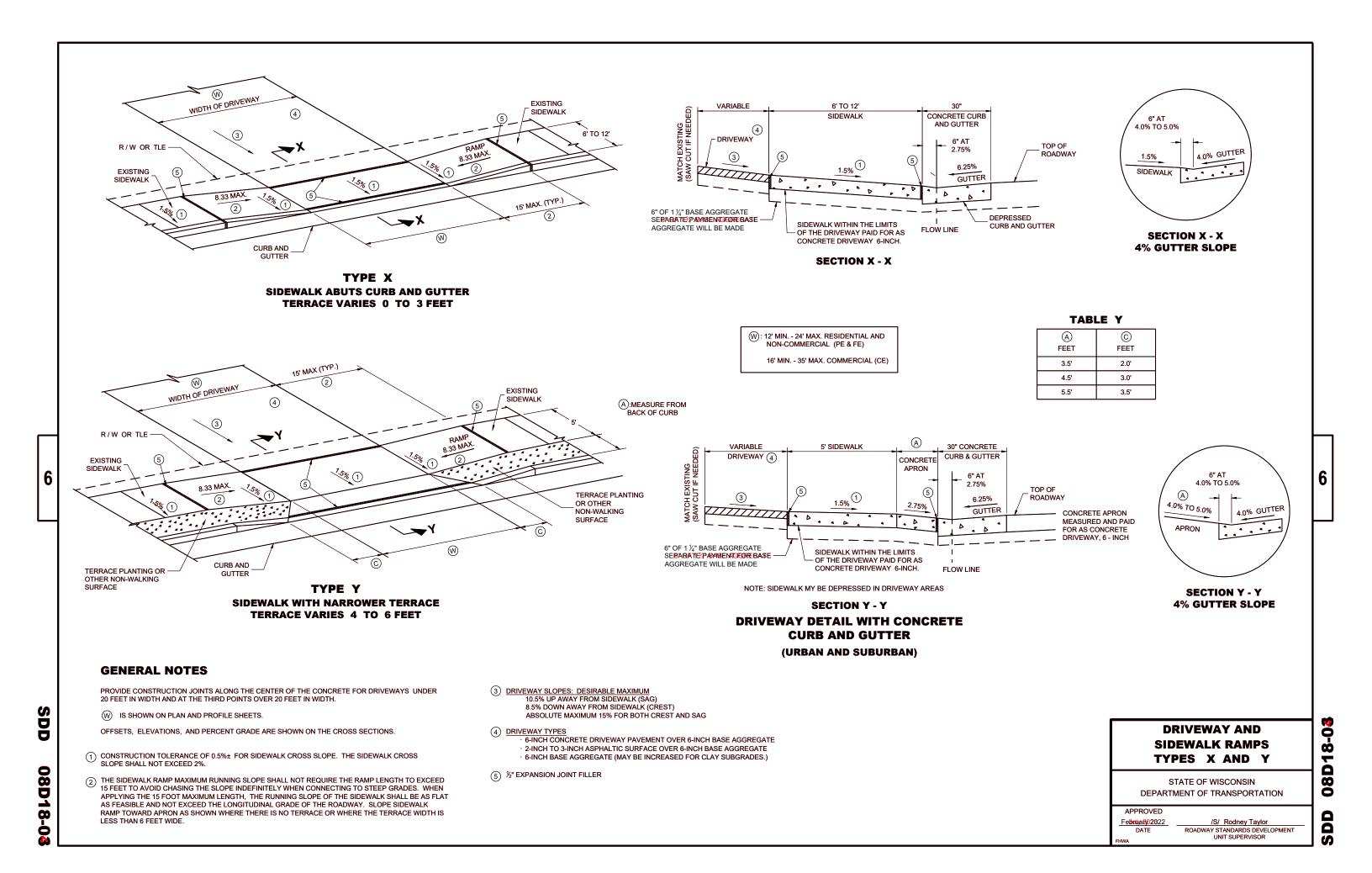












DRIVEWAY DETAIL WITH CONCRETE CURB AND GUTTER (URBAN AND SUBURBAN)

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SDD

08D19-04

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DEPARTMENT OF TRANSPORTATION

ROADWAY STANDARDS DEVELOPMENT UNIT SUPERVISOR

February 2022