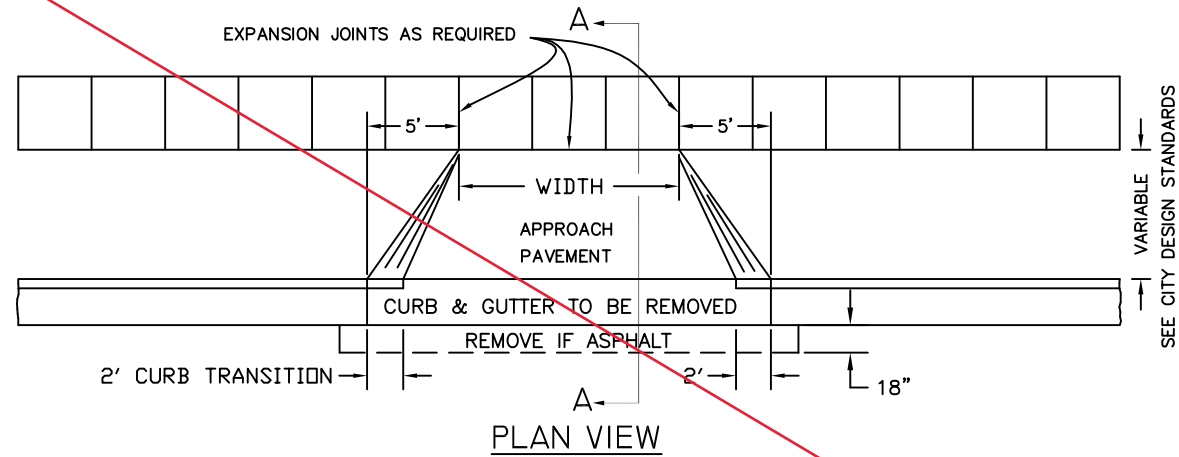
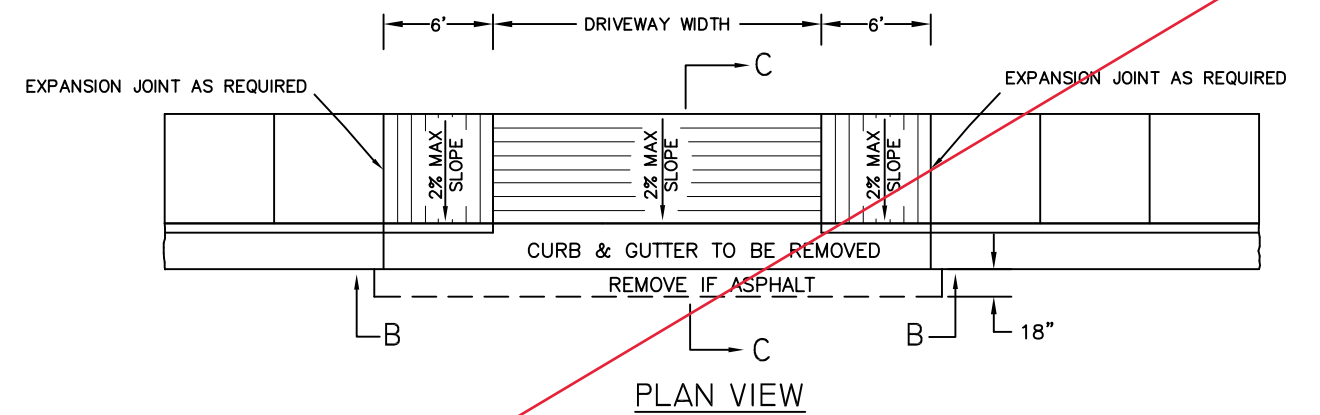


This plate will be replaced by plates 380.01 and 380.02

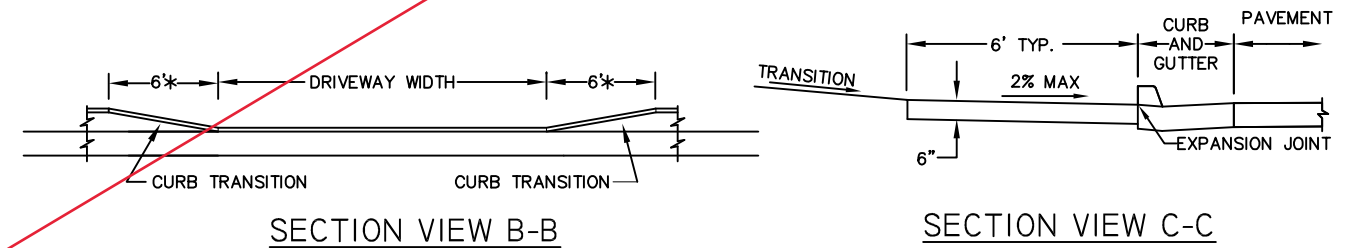
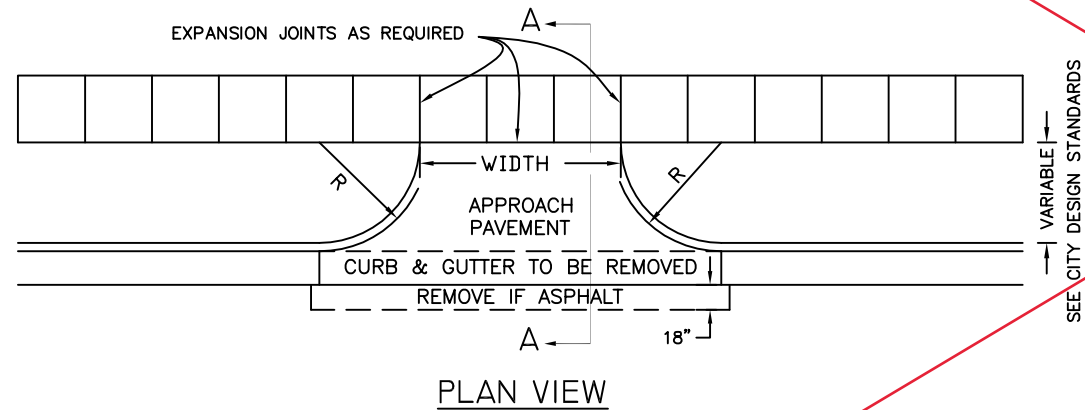
DROP CURB TYPE APPROACH



CURBSIDE SIDEWALK TYPE APPROACH



RADIUS TYPE APPROACH



* REQUIREMENT: WHEN BACK OF CURB SIDEWALK IS GOING TO BE INSTALLED IT WILL BE NECESSARY TO EXTEND THE CURB TRANSITION LENGTH ACCORDING TO THE TABLE TO ACHIEVE THE 8.33% MAXIMUM RUNNING SLOPE ON THE SIDEWALK RAMP ADJACENT TO THE CURB. THE TRANSITION LENGTH WILL BE LIMITED TO 15' IN LENGTH.

STREET GRADE	TRANSITION LENGTH 8.33% MAX SLOPE	
	LOW SIDE	HIGH SIDE
1%	6'-0"	7'-2"
2%	6'-0"	8'-4"
3%	6'-0"	10'-0"
4%	6'-0"	12'-6"
5% +	6'-0"	15'-0"

GENERAL NOTES

PERMITS ARE REQUIRED BEFORE BEGINNING CONSTRUCTION OR ALTERATION OF ANY DRIVEWAY.

THE CURB AND GUTTER SHALL BE TAKEN OUT TO THE NEAREST CONSTRUCTION JOINT WHEN THE JOINT IS WITHIN 4' OF THE END OF THAT DRIVEWAY.

FULL DEPTH SAWING IS REQUIRED WHEN THE CURB AND GUTTER IS NOT REMOVED AT A CONSTRUCTION JOINT. A CLEAN, NEAT AND VERTICAL CUT THROUGH THE CURB SECTION IS REQUIRED.

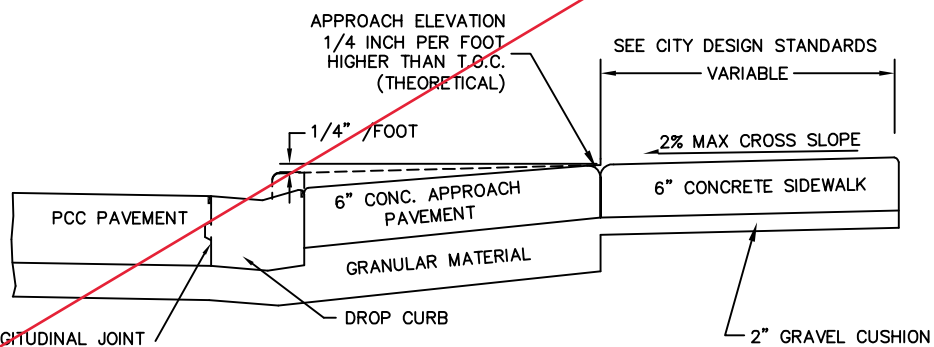
ALL SIDEWALK IN THE LIMITS OF THE WIDTH OF THE DRIVEWAY SHALL HAVE A MINIMUM THICKNESS OF 6".

CONSTRUCTION JOINTS SHALL BE FORMED IN THE APPROACH PAVEMENT BY MEANS OF A SUITABLE GROOVING TOOL. THESE JOINTS SHALL HAVE A DEPTH OF AT LEAST 1/4 THE THICKNESS OF THE CONCRETE APPROACH PAVEMENT.

A 2" GRAVEL CUSHION IS REQUIRED UNDER THE APPROACH PAVEMENT AND WILL BE PAID FOR PER BID ITEM.

THE "CONCRETE APPROACH PAVEMENT" WILL BE MEASURED AND PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD, SUCH PRICE BEING FULL COMPENSATION FOR ALL LABOR, MATERIALS AND INCIDENTALS IN CONNECTION WITH CONSTRUCTING THE SAME.

THE CONCRETE IN "CONCRETE APPROACH PAVEMENT" SHALL COMPLY WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS FOR CLASS M-6 CONCRETE.



SECTION VIEW A-A

(APPLIES TO BOTH DROP CURB & RADIUS TYPE)

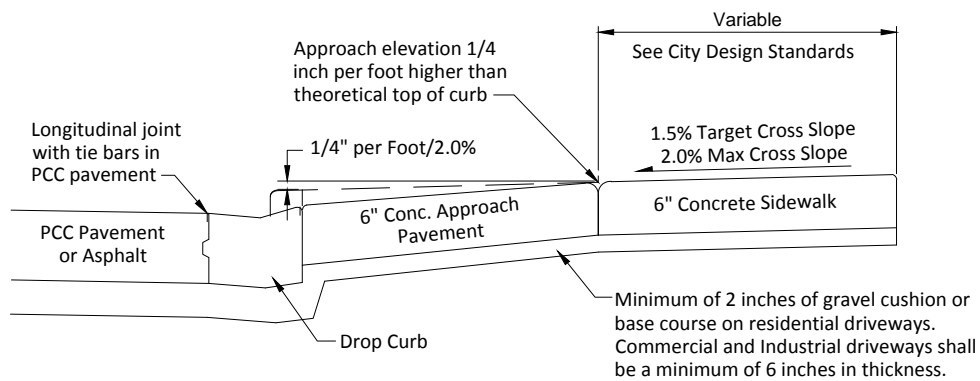
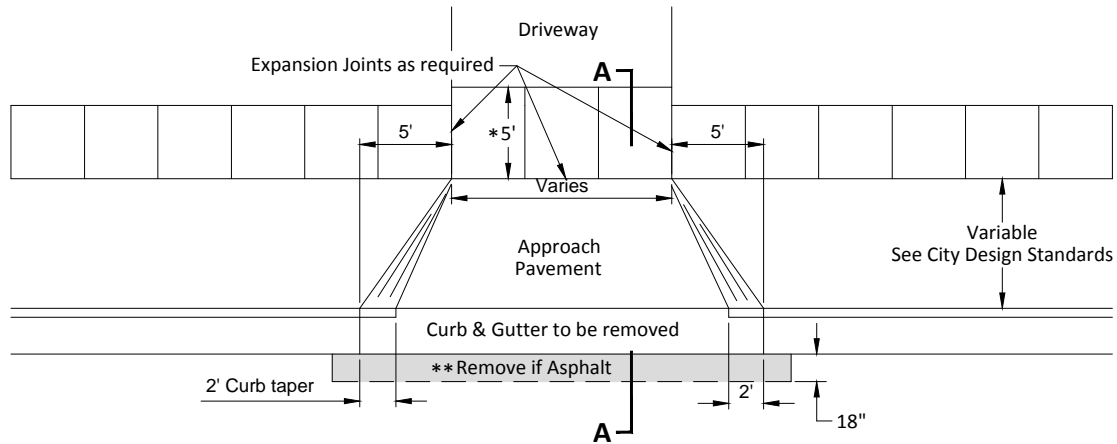
REVISED: JANUARY 2005



CITY OF SIOUX FALLS
ENGINEERING DIVISION
CONCRETE APPROACH PAVEMENT

SPECIFICATION
REFERENCE
NO.
380

PLATE
NUMBER
380.01



GENERAL NOTES

* On new construction, the sidewalk must be a minimum of 5' wide through the driveway approach to accommodate passing space requirements. When the adjoining sidewalk is less than 5' wide, the additional width through the driveway approach shall be located on the building side of the sidewalk, unless insufficient right of way exists to prevent the sidewalk from being installed entirely in the public right of way. In these cases, install the additional sidewalk width on the street side of the sidewalk

Permits are required before beginning construction or alteration of any driveway for any project not bid by the City.

The curb and gutter shall be taken out to the nearest construction joint when the joint is within 4' of the end of that driveway.

Full depth sawing is required when the curb and gutter is not removed at a construction joint. A clean, neat, and vertical cut through the curb section is required.

Sidewalks within the driveway limits shall have a minimum thickness of 6" unless otherwise specified.

Contraction joints shall be formed in the approach pavement by means of a suitable grooving tool. These joints shall have a depth of at least one quarter the thickness of the concrete approach pavement.

2" gravel cushion or base course is required under the approach pavement and will be paid for per bid item unless otherwise specified.

The "Concrete Approach Pavement" will be measured and paid for at the contract unit price per square yard, such price being full compensation for all labor, materials and incidentals in connection with constructing the same.

The concrete in "Concrete Approach Pavement" shall comply with the requirements of the standard specifications for class M-6 concrete.

** Subject to approval of the City Engineer, in new developments or other areas where the asphalt street is new it may be possible to install the drop curb adjacent to the driveway without removing the 18" of asphalt if the asphalt is in good condition and free of any spalling as to allow the drop curb to be installed straight and true.

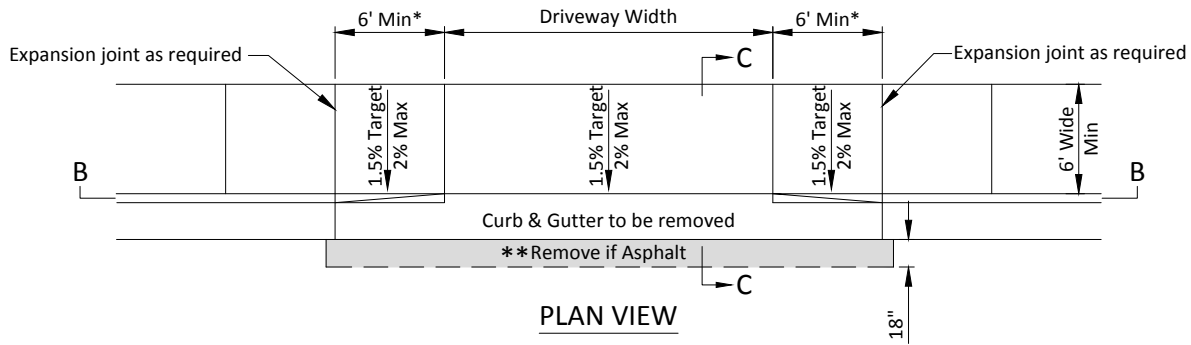
ISSUED: OCTOBER 2016

SPECIFICATION
REFERENCE
NO. 380

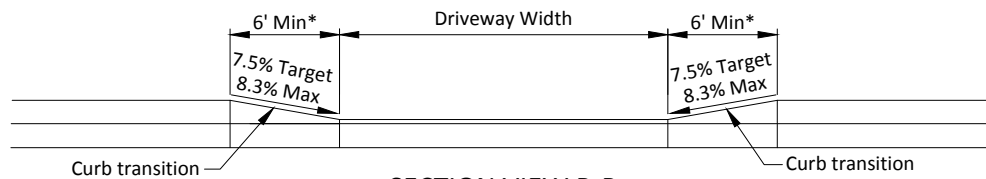


CITY OF SIOUX FALLS
ENGINEERING DIVISION
CONCRETE APPROACH PAVEMENT

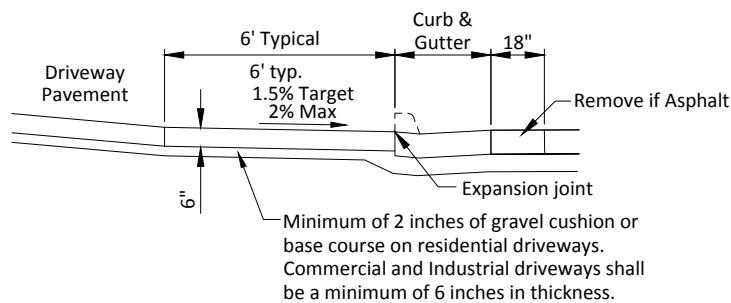
PLATE
NUMBER
380.01



PLAN VIEW



SECTION VIEW B-B



SECTION VIEW C-C

GENERAL NOTES

- * The longitudinal slope of the approach pavement in these areas shall match the slope of the concrete curb transition. The slope is designed at 7.5% and shall not be steeper than 8.3%, but the length shall be limited to 15 feet, unless specified otherwise in the plans.
- Permits are required before beginning construction or alteration of any driveway for any project not bid by the City.
- The curb and gutter shall be taken out to the nearest construction joint when the joint is within 4' of the end of that driveway.
- Full depth sawing is required when the curb and gutter is not removed at a construction joint. A clean, neat, and vertical cut through the curb section is required.
- The thickness of the approach pavement shall be 6 inches unless otherwise specified.
- Contraction joints shall be formed in the approach pavement by means of a suitable grooving tool. These joints shall have a depth of at least one quarter the thickness of the concrete approach pavement.
- 2" gravel cushion or base course is required under the approach pavement and will be paid for per bid item unless otherwise specified.
- The "Concrete Approach Pavement" will be measured and paid for at the contract unit price per square yard, such price being full compensation for all labor, materials and incidentals in connection with constructing the same.
- The concrete in "Concrete Approach Pavement" shall comply with the requirements of the standard specifications for class M-6 concrete.
- ** Subject to approval of the City Engineer , in new developments or other areas where the asphalt street is new it may be possible to install the drop curb adjacent to the driveway without removing the 18" of asphalt if the asphalt is in good condition and free of any spalling as to allow the drop curb to be installed straight and true.

ISSUED: OCTOBER 2016

SPECIFICATION
REFERENCE
NO. 380



CITY OF SIOUX FALLS
ENGINEERING DIVISION
**CURBSIDE SIDEWALK TYPE
CONCRETE APPROACH PAVEMENT**

PLATE
NUMBER
380.02