

- IN NO CASE SHALL SIDEWALK PROFILES EXCEED 5.0%, EXCEPT SIDEWALK PROFILES CAN MATCH ROADWAY GRADE IF ROADWAY GRADE IS GREATER THAN 5.0%. RAMPS FOR DRIVEWAYS ARE REQUIRED TO FOLLOW THE ABOVE SIDEWALK CRITERIA.
- CONTRACTION JOINTS SHALL BE CONSTRUCTED ALONG ALL GRADE BREAKS WITHIN THE PEDESTRIAN ACCESS ROUTE (PAR). 1/4" DEEP VISUAL JOINTS SHALL BE USED AT THE TOPS OF CONCRETE FLARES ADJACENT TO WALKABLE SURFACES.
- DRIVEWAY TYPES FROM MOST PREFERRED TO LEAST PREFERRED ARE AS FOLLOWS: PERPENDICULAR, TIERED PERPENDICULAR, TIERED PERPENDICULAR OFFSET & PARALLEL. (1) TO BE USED WHEN THE DRIVEWAY PAR IS LEVEL WITH OR ABOVE THE TOP OF CURB, RESULTING IN A CONTINUOUS PAR PROFILE.
- (2) TO BE USED WHEN THE DRIVEWAY PAR IS BELOW THE ROADWAY CURB HEIGHT. THIS DRIVEWAY TYPE CAN BE USED FOR BOTH PAVED (AS SHOWN) AND GRASS BOULEVARDS.
- (3) SHOULD BE USED FOR NEGATIVE SLOPED DRIVEWAYS. DW CURB TYPE 2 CURB SHOULD BE USED TO RAISE PAR ABOVE GUTTER AND REDUCE "ROLLER COASTER" EFFECT. 4" HIGH ROADWAY CURB SHOULD BE USED TO REDUCE "ROLLER COASTER" EFFECT ESPECIALLY WHEN MULTIPLE DRIVEWAYS ARE PRESENT.
- (4) TOP OF CURB SHALL MATCH PROPOSED ADJACENT WALK GRADE.
- (5) 8% MAX. PREFERRED, 10% MAX. FOR COMMERCIAL AND 12% MAX. FOR RESIDENTIAL, SEE GENERAL NOTES ON SHEET 2 FOR MORE INFORMATION.
- 6 8% MAX. PREFERRED, SEE SHEET 2 FOR MORE INFORMATION.
- 1:3 MIN. 1:5 PREFERRED FOR DRIVEWAY RETROFIT PROJECTS.
  - 1:10 PREFERRED FOR SIDEWALK REPLACEMENT PROJECTS.
- (8) 5.0' MIN. PAR WIDTH IS THE STANDARD THROUGH DRIVEWAYS. IF FEASIBLE WIDEN DRIVEWAY PAR WIDTH TO MATCH APPROACHING SIDEWALK PAR WIDTHS. IN VERTICALLY CONSTRAINED AREAS PAR WIDTHS CAN INCREMENTALLY BE REDUCED TO 4.5'OR 4'MIN AFTER ALL OTHER OPTIONS HAVE BEEN APPLIED.
- (9) THE PEDESTRIAN ACCESS ROUTE, MAY NOT EXCEED 0.02 FT./FT. AS CONSTRUCTED.
- () SIDEWALK OFFSET TO BE LESS THAN OR EQUAL TO HALF THE APPROACHING SIDEWALK WIDTH.
- (1) VALLEY GUTTER APRON TO BE POURED INTEGRAL WITH THE CURB AND GUTTER. SEE SHEET 2 FOR MORE INFORMATION. (12) SEE SHEET 2 FOR CURB TYPE INFORMATION.

## LEGEND

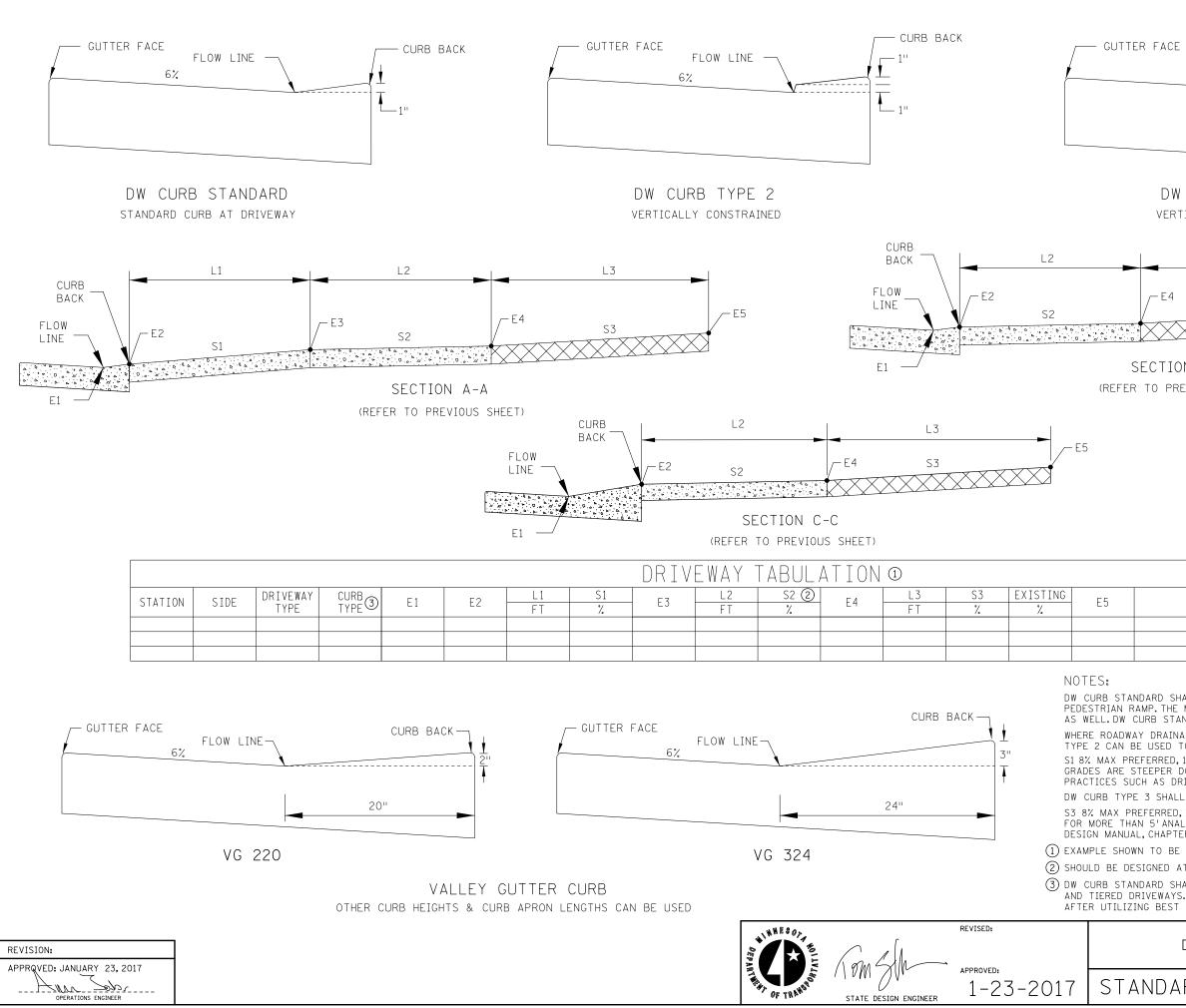
Ð INDICATES DRIVEWAY RAMP - SLOPE SHALL BE GREATER THAN 2.0% AND LESS THAN 5.0% IN THE DIRECTION SHOWN AND CROSS SLOPE SHALL NOT EXCEED 2.0%

CURB HEIGHT (INCHES) X۳

## DRIVEWAY AND SIDEWALK DETAILS

STANDARD PLAN 5-297.254

1 OF 4



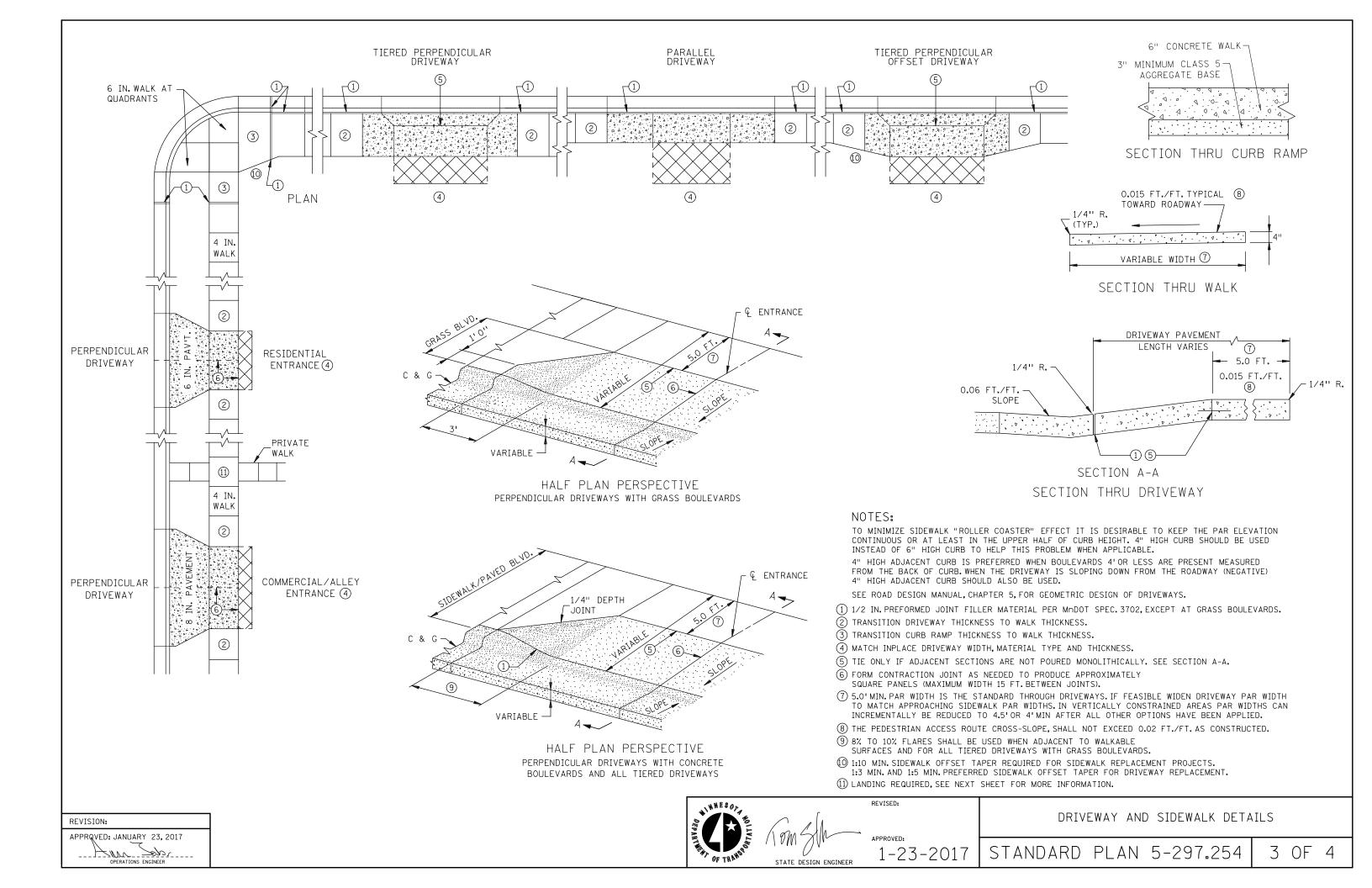
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SECTION				
FER TO PRE	VIOUS SHEET)			
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TANDARD SHALL BE USED WHEN THE DRIVEWAY ACTS AS A N RAMP.THE MAX.APRON SLOPE MUST ADHERE TO ADA CRITERIA W CURB STANDARD SHOULD BE USED IF THERE IS ON STREET PARKING.				
N BE USED TO PREFERRED,1 E STEEPER DO	GE IS A CONCERN D HELP KEEP THE 0% MAX.COMMERC D NOT MAKE GRAI VEWAY CURB HEI	: WATER ON PUBL Cial and 12% ma des appreciably	IC RIGHT ( X.RESIDEN] ( WORSE BY	DF WAY. IIAL.IF EXISTING ′USING BEST
TYPE 3 SHALL PREFERRED, 1 THAN 5'ANAL	ONLY BE USED I IF THIS SLOPE IS YZE THE NEED FO	IN EXTREME TIE- S EXCEEDED OR I DR VERTICAL CUR	IN CASES. S CONTINUE RVE(S).SEE	ED ROAD
	R 5,FOR GEOMETF INCLUDED IN PLA			
DESIGNED AT				
STANDARD SHALL BE THE STARTING POINT FOR ALL PERPENDICULAR D DRIVEWAYS.DW CURB TYPES 2 AND 3 SHALL ONLY BE USED LIZING BEST PRACTICES SUCH AS MAXIMIZING S1, S3, AND L3.				
C	RIVEWAY A	ND SIDEWAL	_K DETA	ILS
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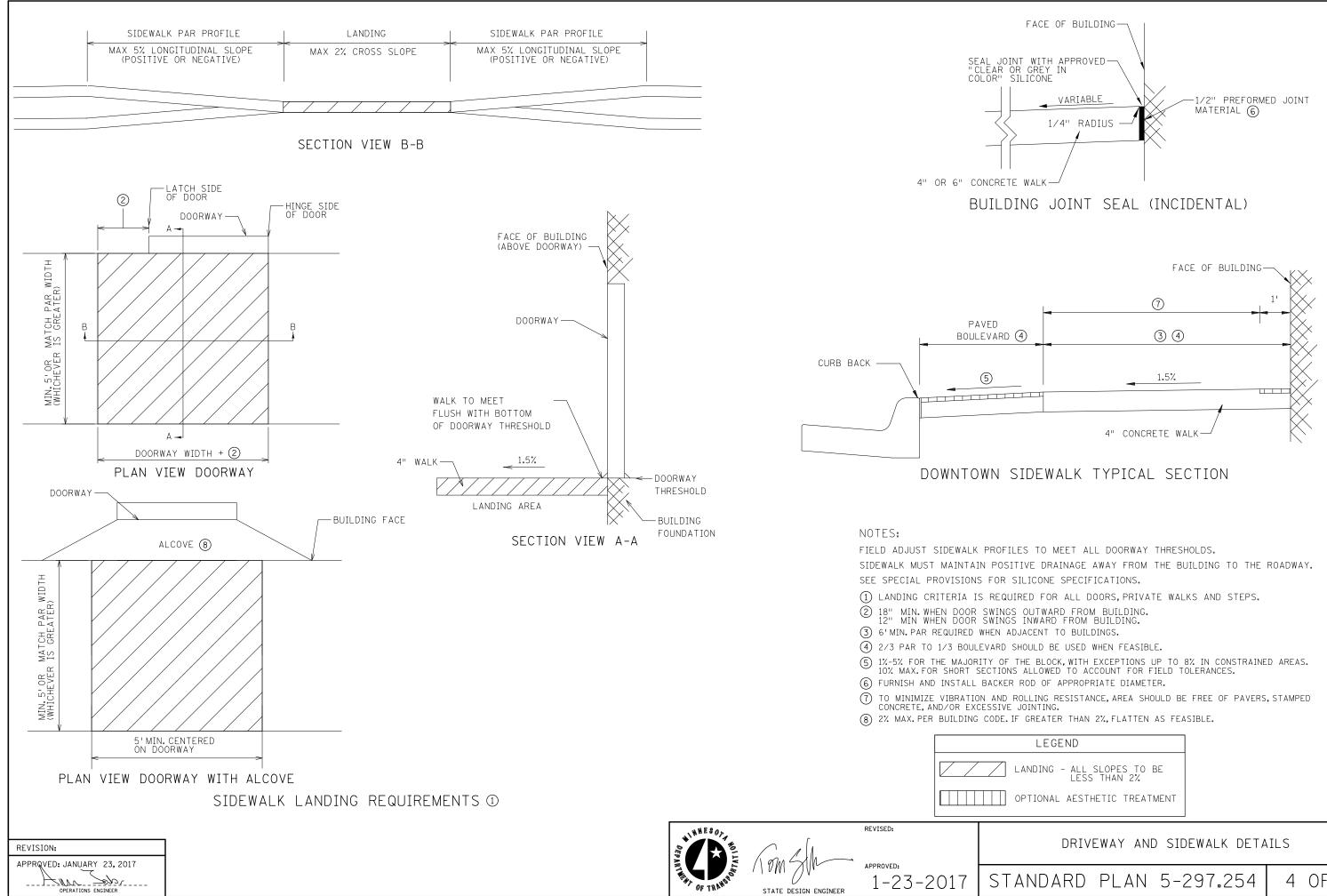
FLOW LINE -

6%

- CURB BACK

.5" .5"





FACE OF BUILDING					
4" CONCRETE WALK					
SIDEWALK TYPICAL SECTION					
ILES TO MEET ALL DOORWAY THRESHOLDS. SITIVE DRAINAGE AWAY FROM THE BUILDING TO THE ROADWAY.					
SILICONE SPECIFICATIONS. UIRED FOR ALL DOORS,PRIVATE WALKS AND STEPS. GS OUTWARD FROM BUILDING. GS INWARD FROM BUILDING. ADJACENT TO BUILDINGS.					
SHOULD BE USED WHEN FEASIBLE. THE BLOCK,WITH EXCEPTIONS UP TO 8% IN CONSTRAINED AREAS. NS ALLOWED TO ACCOUNT FOR FIELD TOLERANCES. R ROD OF APPROPRIATE DIAMETER.					
ROLLING RESISTANCE, AREA SHOULD BE FREE OF PAVERS, STAMPED E JOINTING. IF GREATER THAN 2%, FLATTEN AS FEASIBLE.					
LEGEND					
LANDING - ALL SLOPES TO BE LESS THAN 2%					
OPTIONAL AESTHETIC TREATMENT					
DRIVEWAY AND SIDEWALK DETAILS					
ANDARD PLAN 5-297.254 4 OF 4					