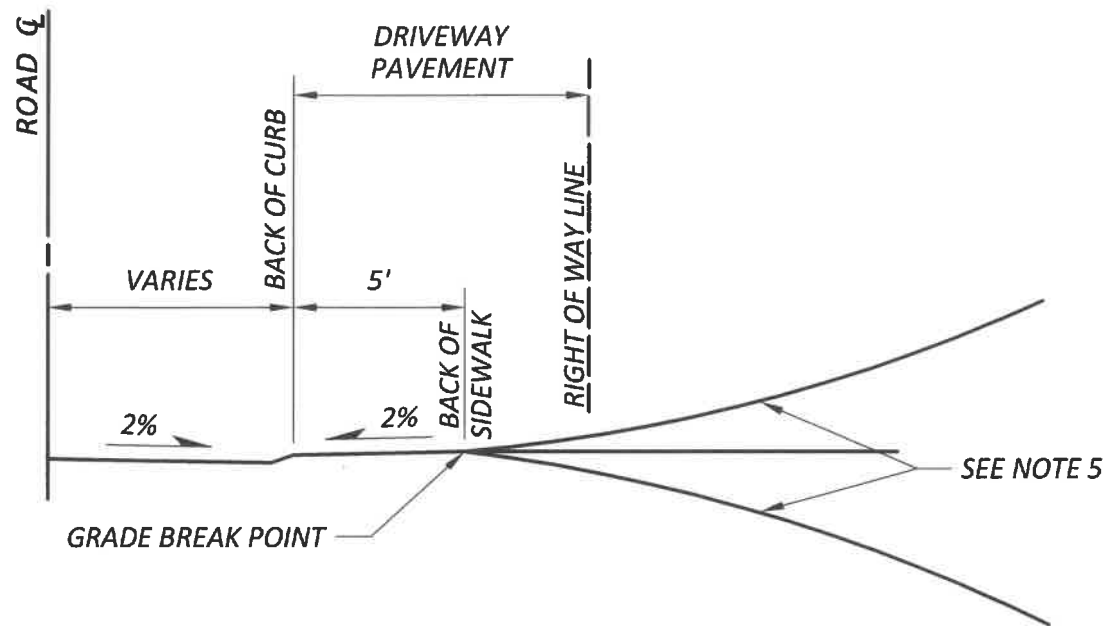
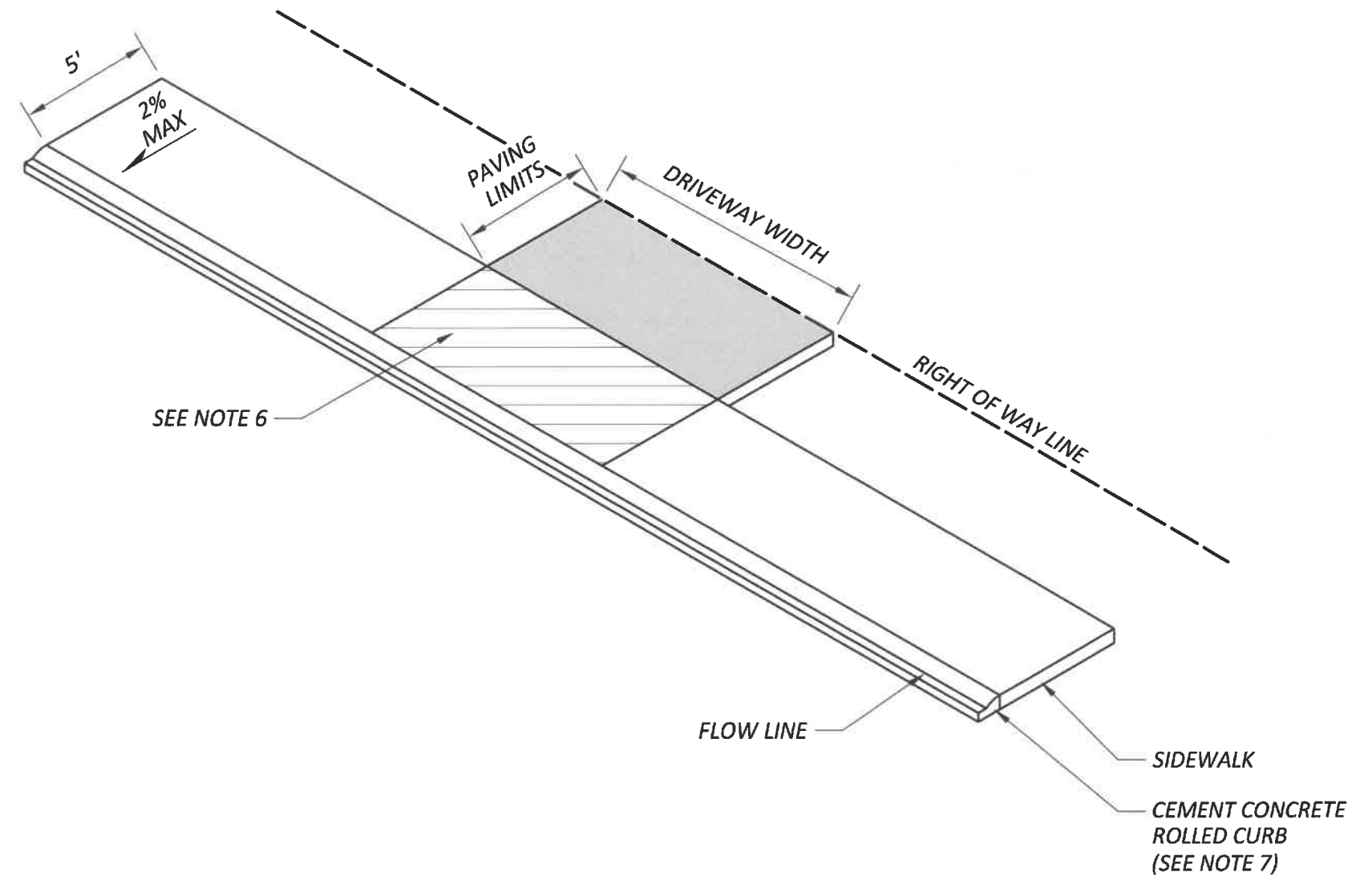


Summary of Standard Drawing Changes April 2019

| Std Dwg No. | Summary of Changes |
|--------------------|---------------------------|
| PC.F2.5 | Added Note 7 |
| PC.F2.6 | Added Note 7 |
| PC.F4.5 | Added Note 7 |
| PC.F4.6 | Added Note 7 |
| PC.F7.2 | Updated Note 2 |
| PC.F8.1 | Added Note 7 |



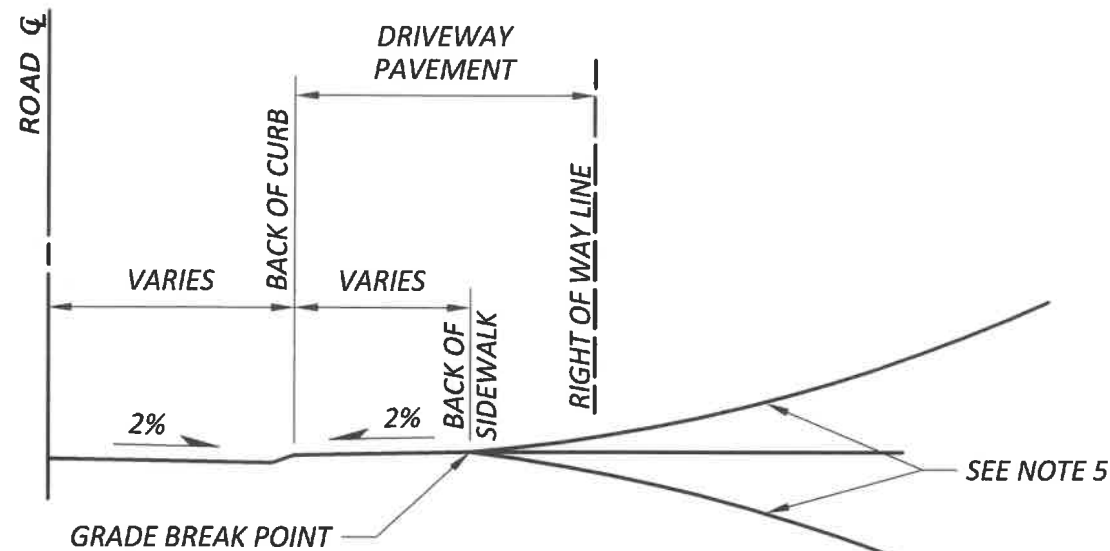
CROSS SECTION



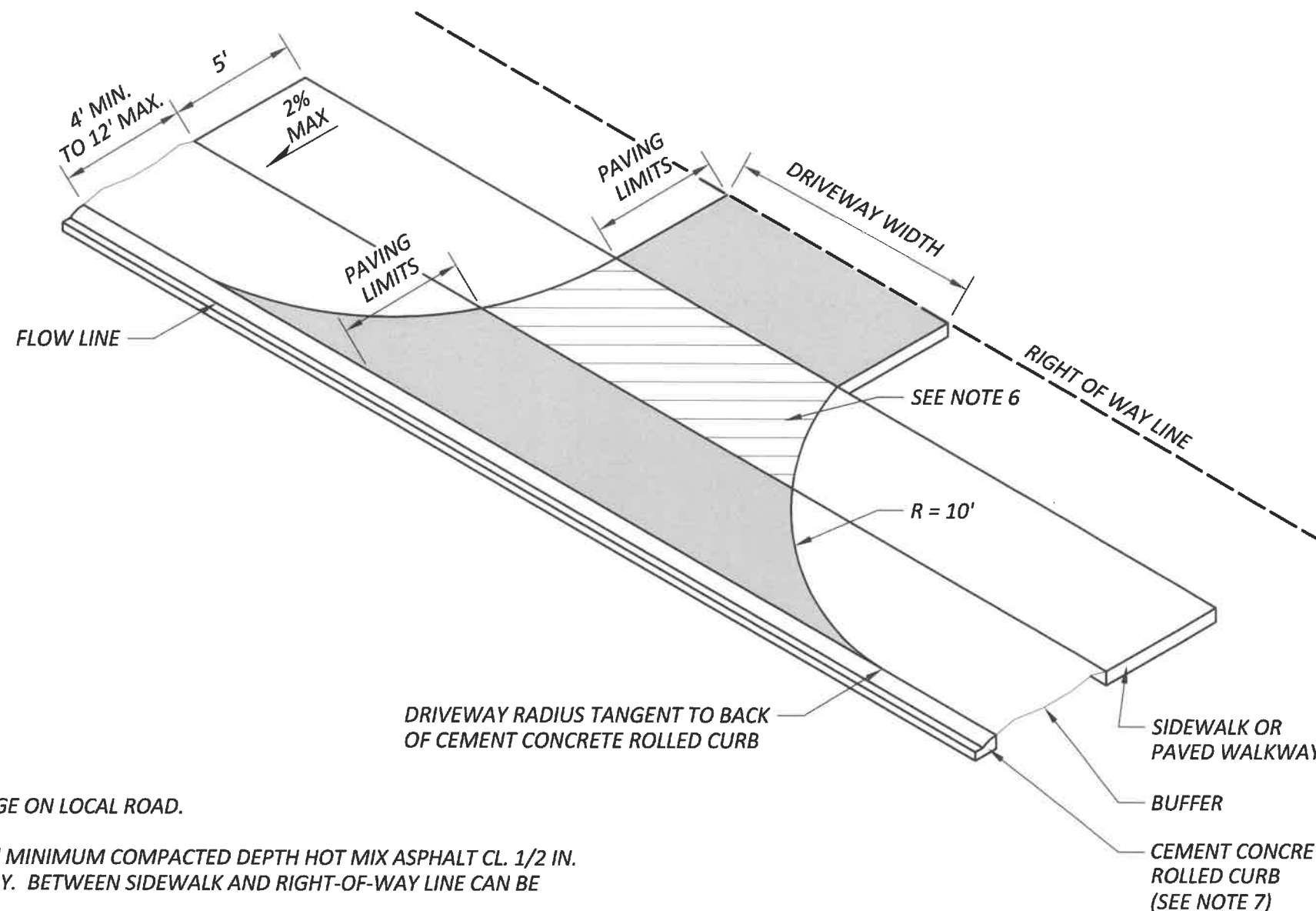
NOTES:

- 1) DRIVEWAY WIDTH = 15' MINIMUM TO 24' MAXIMUM, OR 30' MAXIMUM FOR THREE CAR GARAGE ON LOCAL ROAD.
- 2) DRIVEWAY PAVING = 2" MINIMUM COMPACTED DEPTH HOT MIX ASPHALT CL. 1/2 IN. OVER 2" MINIMUM COMPACTED DEPTH CRUSHED SURFACING TOP COURSE, OR 6" MINIMUM CEMENT CONCRETE.
- 3) STORM DRAINAGE FROM DRIVEWAY SHALL NOT BE PERMITTED TO DRAIN ONTO ROADWAY SURFACE, UNLESS ACCOUNTED FOR IN DESIGN.
- 4) DRIVEWAY SHALL NORMALLY BE AT 90 DEGREES TO ROAD CENTERLINE, BUT CAN VARY FROM 75 DEGREES TO 90 DEGREES.
- 5) RECOMMENDED MAXIMUM GRADES +/- 15% BEYOND GRADE BREAK POINT. VERTICAL CURVES NOT TO EXCEED A 3 1/4" CREST OR A 1" SAG IN A 10' CHORD.
- 6) SIDEWALK ACROSS DRIVEWAY APPROACH SHALL NOT BE PERVIOUS MATERIAL.
- 7) CEMENT CONCRETE ROLLED CURB USE IS ONLY ALLOWED FOR MAINTENANCE VEHICLES DRIVEWAYS AND WHEN THERE ARE SHORT SEGMENTS OF CURBING DUE TO DRIVEWAY SPACING IN SMALL LOT DEVELOPMENTS.

(NOT TO SCALE)



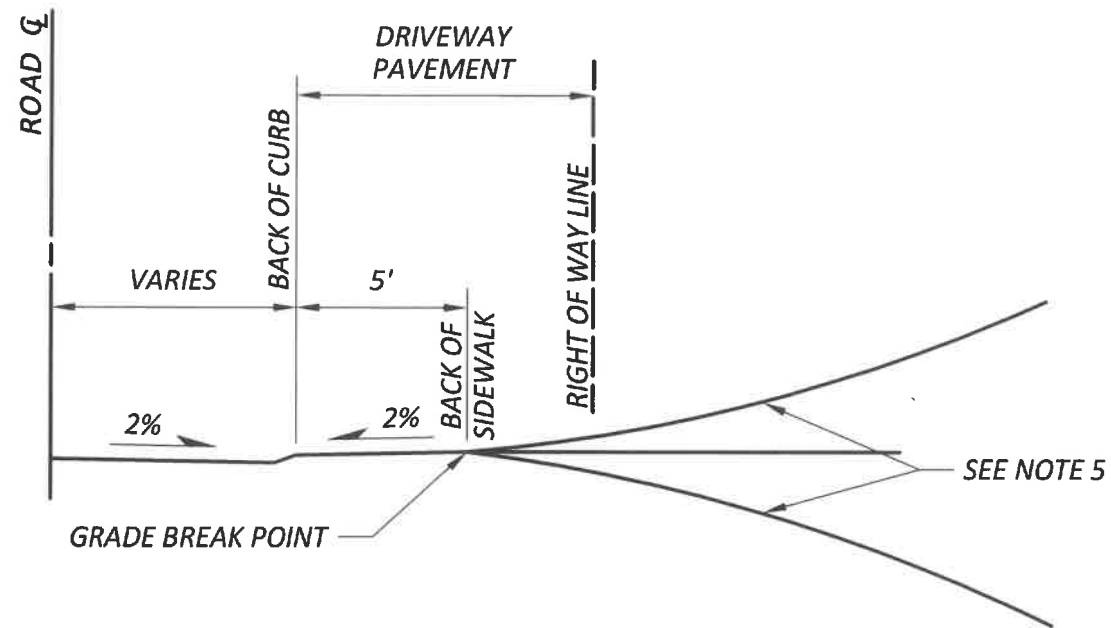
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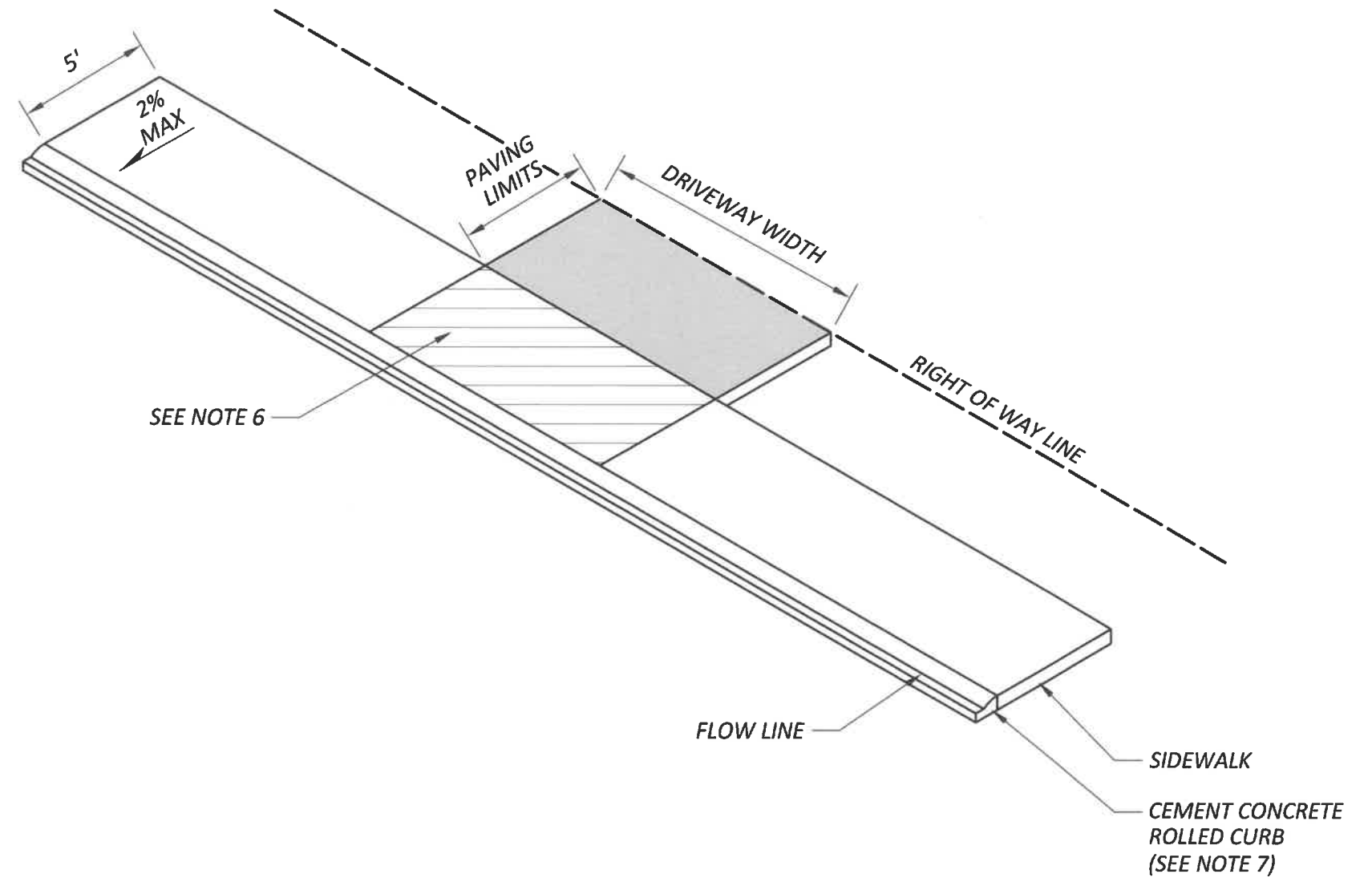
NOTES:

- 1) DRIVEWAY WIDTH = 15' MINIMUM TO 24' MAXIMUM, OR 30' MAXIMUM FOR THREE CAR GARAGE ON LOCAL ROAD.
- 2) DRIVEWAY PAVING = 6" MINIMUM CEMENT CONCRETE IF CEMENT CONCRETE SIDEWALK OR: 2" MINIMUM COMPACTED DEPTH HOT MIX ASPHALT CL. 1/2 IN. OVER 2" MINIMUM COMPACTED DEPTH CRUSHED SURFACING TOP COURSE, IF PAVED WALKWAY. BETWEEN SIDEWALK AND RIGHT-OF-WAY LINE CAN BE CEMENT CONCRETE IF THE EXISTING DRIVEWAY IS CEMENT CONCRETE.
- 3) STORM DRAINAGE FROM DRIVEWAY SHALL NOT BE PERMITTED TO DRAIN ONTO ROADWAY SURFACE, UNLESS ACCOUNTED FOR IN DESIGN.
- 4) DRIVEWAY SHALL NORMALLY BE AT 90 DEGREES TO ROAD CENTERLINE, BUT CAN VARY FROM 75 DEGREES TO 90 DEGREES.
- 5) RECOMMENDED MAXIMUM GRADES +/- 15% BEYOND GRADE BREAK POINT. VERTICAL CURVES NOT TO EXCEED A 3 1/4" CREST OR A 1" SAG IN A 10' CHORD.
- 6) SIDEWALK ACROSS DRIVEWAY APPROACH SHALL NOT BE PERVIOUS MATERIAL.
- 7) CEMENT CONCRETE ROLLED CURB USE IS ONLY ALLOWED FOR MAINTENANCE VEHICLES DRIVEWAYS AND WHEN THERE ARE SHORT SEGMENTS OF CURBING DUE TO DRIVEWAY SPACING IN SMALL LOT DEVELOPMENTS.

(NOT TO SCALE)



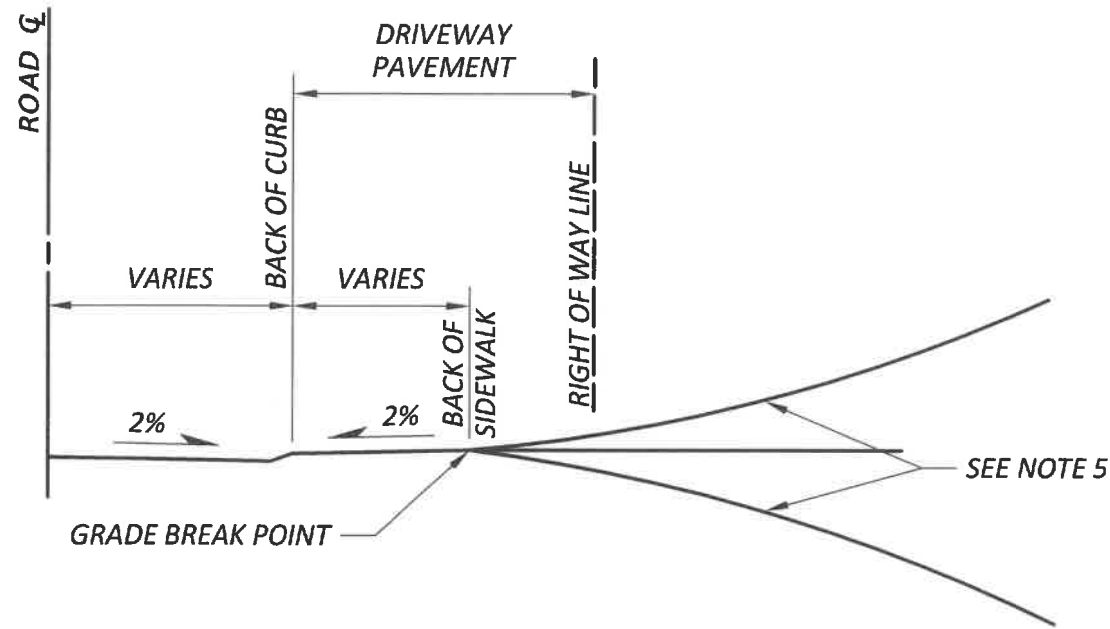
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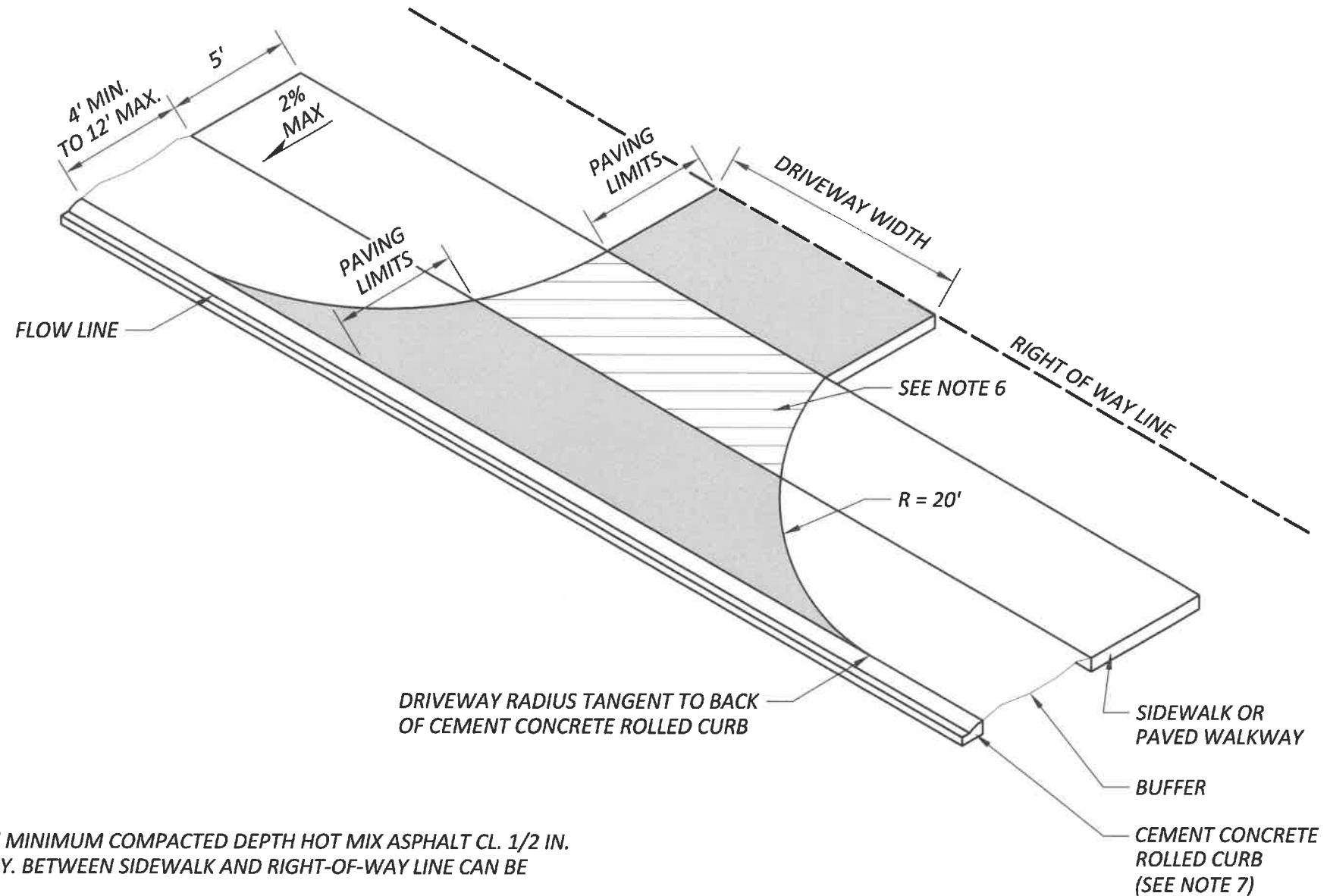
NOTES:

- 1) DRIVEWAY WIDTH = 24' MINIMUM TO 36' MAXIMUM.
- 2) DRIVEWAY PAVING = 2" MINIMUM COMPACTED DEPTH HOT MIX ASPHALT CL. 1/2 IN. OVER 2" MINIMUM COMPACTED DEPTH CRUSHED SURFACING TOP COURSE, OR 6" MINIMUM CEMENT CONCRETE.
- 3) STORM DRAINAGE FROM DRIVEWAY SHALL NOT BE PERMITTED TO DRAIN ONTO ROADWAY SURFACE, UNLESS ACCOUNTED FOR IN DESIGN.
- 4) DRIVEWAY SHALL NORMALLY BE AT 90 DEGREES TO ROAD CENTERLINE, BUT CAN VARY FROM 75 DEGREES TO 90 DEGREES.
- 5) RECOMMENDED MAXIMUM GRADES +/- 15% BEYOND GRADE BREAK POINT. VERTICAL CURVES NOT TO EXCEED A 3 1/4" CREST OR A 1" SAG IN A 10' CHORD.
- 6) SIDEWALK ACROSS DRIVEWAY APPROACH SHALL NOT BE PERVIOUS MATERIAL.
- 7) CEMENT CONCRETE ROLLED CURB USE IS ONLY ALLOWED FOR MAINTENANCE VEHICLES DRIVEWAYS AND WHEN THERE ARE SHORT SEGMENTS OF CURBING DUE TO DRIVEWAY SPACING IN SMALL LOT DEVELOPMENTS.

(NOT TO SCALE)



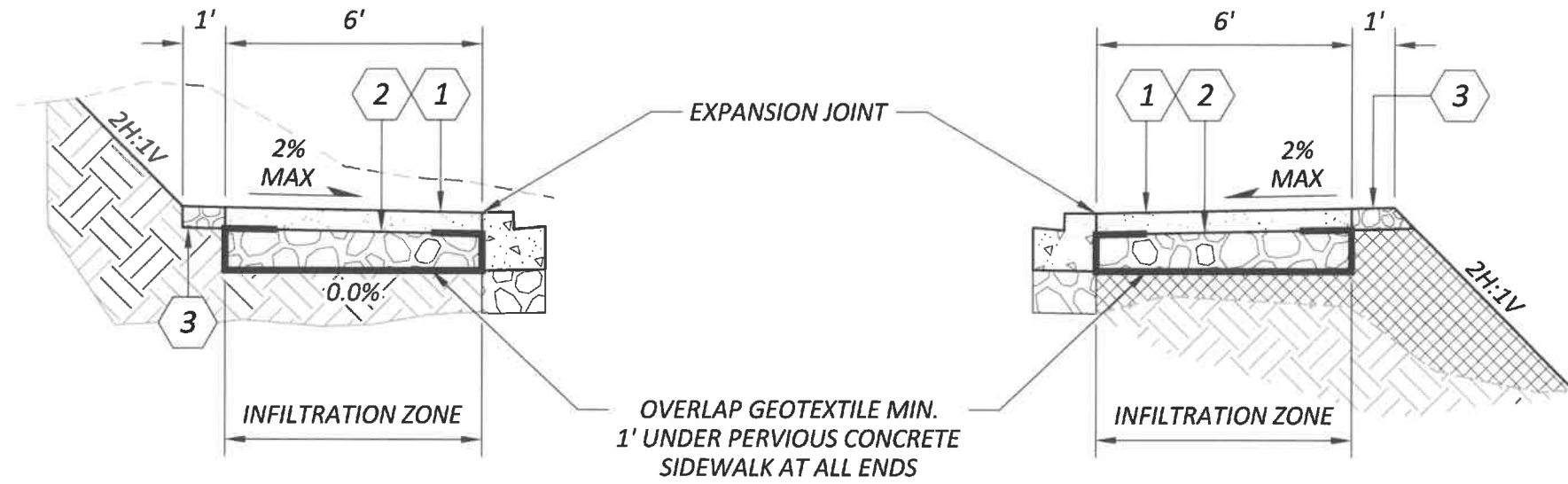
CROSS SECTION



NOTES:

- 1) DRIVEWAY WIDTH = 24' MINIMUM TO 36' MAXIMUM.
- 2) DRIVEWAY PAVING = 6" MINIMUM CEMENT CONCRETE IF CEMENT CONCRETE SIDEWALK OR; 2" MINIMUM COMPACTED DEPTH HOT MIX ASPHALT CL. 1/2 IN. OVER 2" MINIMUM COMPACTED DEPTH CRUSHED SURFACING TOP COURSE, IF PAVED WALKWAY. BETWEEN SIDEWALK AND RIGHT-OF-WAY LINE CAN BE CEMENT CONCRETE IF THE EXISTING DRIVEWAY IS CEMENT CONCRETE.
- 3) STORM DRAINAGE FROM DRIVEWAY SHALL NOT BE PERMITTED TO DRAIN ONTO ROADWAY SURFACE, UNLESS ACCOUNTED FOR IN DESIGN.
- 4) DRIVEWAY SHALL NORMALLY BE AT 90 DEGREES TO ROAD CENTERLINE, BUT CAN VARY FROM 75 DEGREES TO 90 DEGREES.
- 5) RECOMMENDED MAXIMUM GRADES +/- 15% BEYOND GRADE BREAK POINT. VERTICAL CURVES NOT TO EXCEED A 3 1/4" CREST OR A 1" SAG IN A 10' CHORD.
- 6) SIDEWALK ACROSS DRIVEWAY APPROACH SHALL NOT BE PERVIOUS MATERIAL.
- 7) CEMENT CONCRETE ROLLED CURB USE IS ONLY ALLOWED FOR MAINTENANCE VEHICLES DRIVEWAYS AND WHEN THERE ARE SHORT SEGMENTS OF CURBING DUE TO DRIVEWAY SPACING IN SMALL LOT DEVELOPMENTS.

(NOT TO SCALE)



TYPICAL CUT SECTION LEFT

TYPICAL FILL SECTION RIGHT

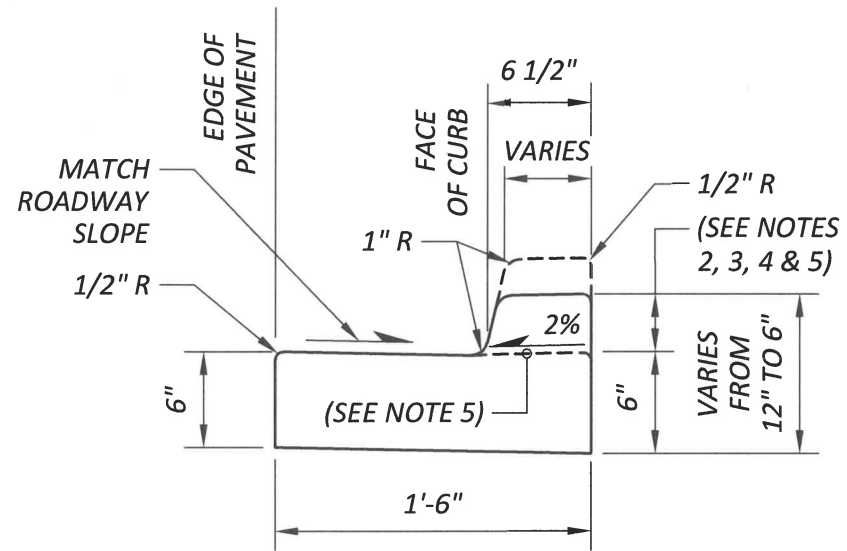
SURFACING LEGEND:

- 1) PVIOUS CONCRETE SIDEWALK - 0.33' DEPTH - 2% MAX CROSS SLOPE
- 2) RESERVOIR COURSE AGGREGATE - DEPTH TO BE BASED ON STORAGE REQUIREMENTS
- 3) CRUSHED SURFACING BASE COURSE - 0.33' DEPTH MINIMUM

NOTES:

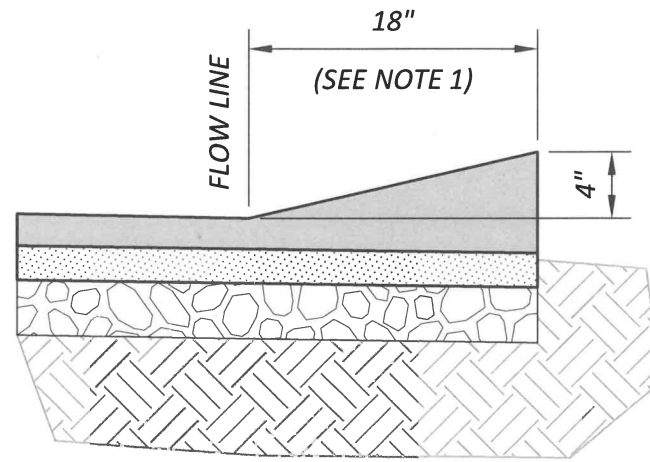
- 1) GEOTECHNICAL REPORT SHALL BE COMPLETED TO SUPPORT STORAGE REQUIREMENTS.
- 2) INSTALL CONTROL JOINTS IN ACCORDANCE WITH CURRENT WSDOT STANDARD PLAN F-30.10-XX. PLACE EXPANSION JOINTS WHERE PVIOUS SLAB IS ABUTTING NON-PVIOUS SLABS OR OTHER ADJOINING STRUCTURES.
- 3) COMPACT EXISTING SUBGRADE TO 90% MINIMUM, 92% MAXIMUM DENSITY.
- 4) PVIOUS CONCRETE SHALL NOT BE USED FOR SIDEWALKS AT DRIVEWAY APPROACHES, AT INTERSECTION CURB RETURNS, OR AT CURB RAMPS AND LANDINGS.

(NOT TO SCALE)

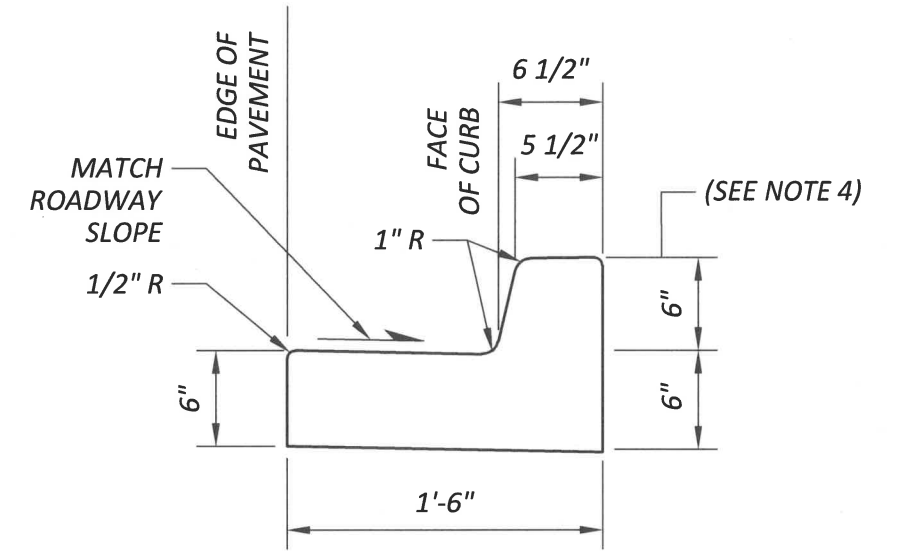


DEPRESSED CURB SECTION

(AT CURB RAMPS AND DRIVEWAY ENTRANCES)



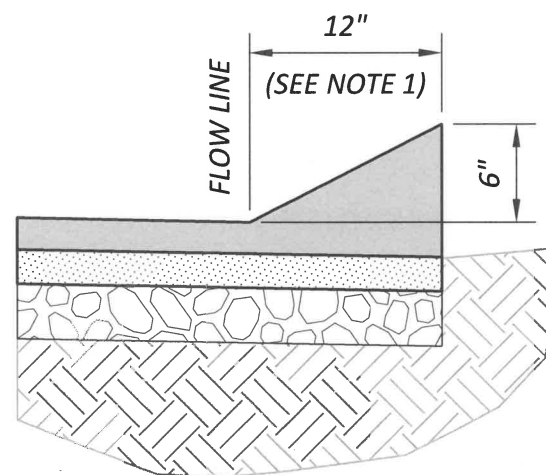
ASPHALT CONCRETE RAISED EDGE



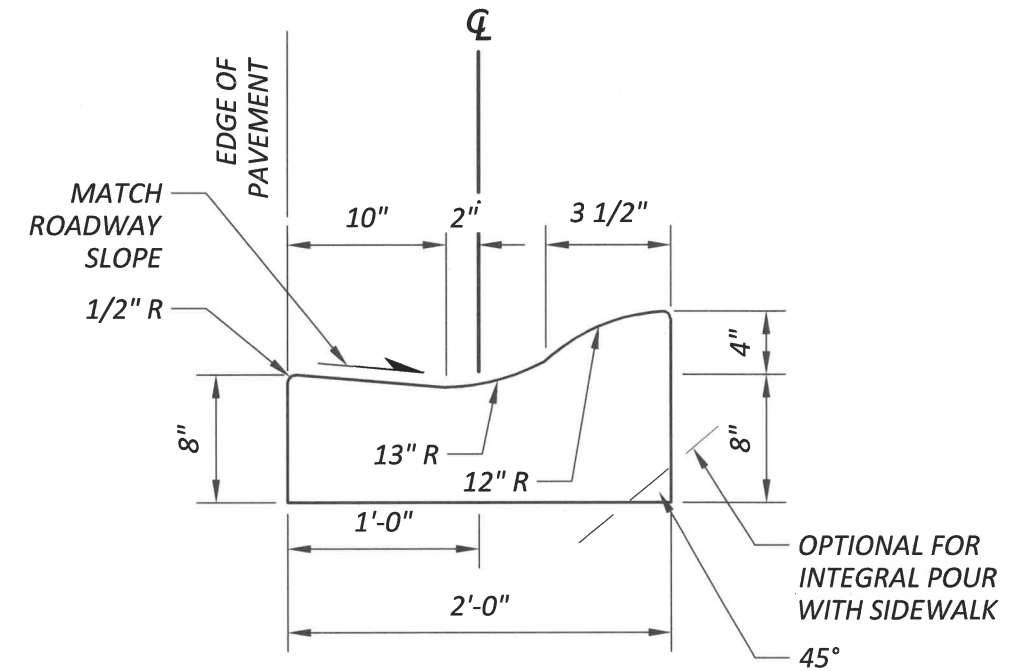
CEMENT CONCRETE TRAFFIC CURB AND GUTTER

NOTES:

- 1) RAISED PORTION SHALL BE HOT MIX ASPHALT CONSTRUCTED INTEGRALLY WITH ROAD PAVEMENT.
- 2) CURB HEIGHT VARIES FROM 0" TO 6", MAINTAIN 1H:6V SLOPE ON SIDE OF CURB.
- 3) CURB SHALL BE FLUSH WITH GUTTER PAN AT CURB RAMP ENTRANCE.
- 4) CURB SHALL BE 3" IN HEIGHT FOR EMERGENCY VEHICLE TURNAROUND IN SMALL LOT DEVELOPMENTS ONLY.
- 5) 1/2" VERTICAL LIP AT DRIVEWAY APPROACH. 1" VERTICAL LIP AT REVERSE GRADE APPROACH.
- 6) CURB CANNOT BE PERVIOUS MATERIAL.
- 7) CEMENT CONCRETE ROLLED CURB USE IS ONLY ALLOWED FOR MAINTENANCE VEHICLES DRIVEWAYS AND WHEN THERE ARE SHORT SEGMENTS OF CURBING DUE TO DRIVEWAY SPACING IN SMALL LOT DEVELOPMENTS.



ASPHALT CONCRETE BARRIER CURB



CEMENT CONCRETE ROLLED CURB

(SEE NOTE 7)

(NOT TO SCALE)