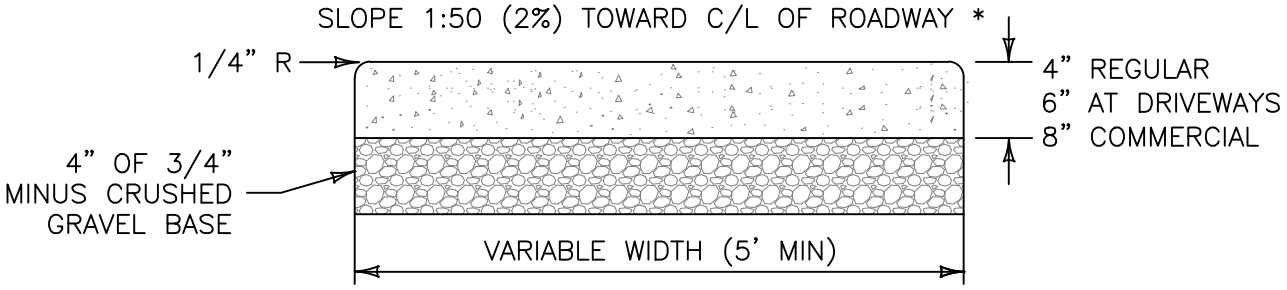


## SECTION OF SIDEWALK

NOTES:

INSTALL PREFORMED EXPANSION JOINT FILLER, AT ALL EXPANSION JOINTS, FOR THE FULL THICKNESS OF THE SIDEWALK AND USE AT ALL JOINTS BETWEEN NEW CONCRETE SIDEWALK AND STRUCTURES IN PLACE.

ALL JOINTS MUST BE STRAIGHT AND PERPENDICULAR TO THE CENTERLINE AND THE SURFACE OF THE SIDEWALK. WHERE PRACTICABLE, ALIGN ALL JOINTS WITH LIKE JOINTS IN ADJOINING WORK. USE JOINTS TO OUTLINE ALL PANELS IN THE SIDEWALK, WHICH ARE TO BE, SO FAR AS POSSIBLE, SQUARE. THE LENGTHS OF THE PANELS ARE DETERMINED BY THE WIDTH OF THE SIDEWALK.

CONTRACTION JOINTS MAY NOT BE MORE THAN 1/2" WIDE AND NOT LESS THAN 1" IN DEPTH AND MAY BE CUT BY A GROOVE FORMING TOOL.

LOCATE EXPANSION JOINTS AT INTERVALS EQUAL TO THE NEAREST MULTIPLE OF THE CONTRACTION JOINT INTERVAL, BUT NOT GREATER THAN 30 FEET, PC'S & PT'S OF CURVES, GRADE BREAKS, AND DRIVEWAY TRANSITIONS. JOINTS MUST BE A MINIMUM OF 1/2" THICK.

* THE MAXIMUM CROSS SLOPE OF THE SIDEWALK IS 1:50 (2%). SLOPE TO HIGHWAY OR TO DRIVEWAY TO BEST MATCH GRADE.

SLOPE OF SIDEWALK CHANGES FROM SLOPE TO HIGHWAY TO SLOPE TO APPROACH.

IF EXISTING SUBGRADE CONTAINS UNSUITABLE MATERIAL. NOTIFY ENGINEER FOR OVER EXCAVATION TO SUITABLE MATERIAL OR REPLACEMENT OF UNSUITABLE MATERIAL WITH SUITABLE MATERIAL.

SIDEWALKS ARE TO BE BROOM FINISHED

## CONCRETE SIDEWALK

| | | |
|---|---|---|
| CITY OF HAMILTON - 1894 - MONTANA | APPROVED | REVISIONS |
| | | 12/18/2014 |
| | PUBLIC WORKS DIRECTOR | |
| | DATE | |
| | CITY OF HAMILTON DEPARTMENT OF PUBLIC WORKS | |
| | TYPICAL SIDEWALK DETAIL | |
| | HC. 20.04.002 | |