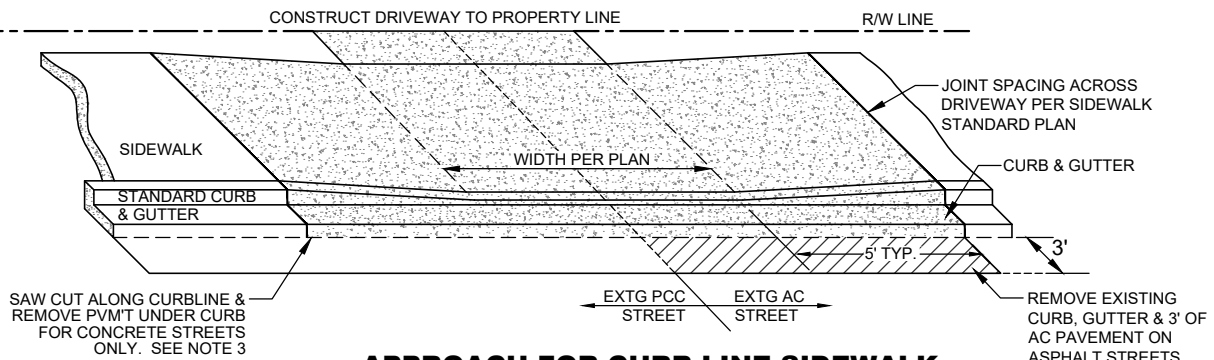


**APPROACH FOR PROPERTY LINE SIDEWALK**



**APPROACH FOR CURB LINE SIDEWALK**

**GENERAL INSTRUCTIONS:**

1. SIDEWALK PORTION OF DRIVEWAY APPROACH SHALL COMPLY WITH SIDEWALK STANDARD DRAWING EXCEPT THICKNESS SHALL BE AS SPECIFIED BELOW.
2. REMOVE A 3' WIDE STRIP OF PAVEMENT AND BASE ROCK IN FRONT OF THE NEW GUTTER A MINIMUM OF 8" DEEP TO PROVIDE ROOM FOR FORMS. REPLACE BASE ROCK AND RE-PAVE AFTER THE CONCRETE HAS CURED SUFFICIENTLY TO ALLOW WORK BUT MITIGATE DAMAGE TO THE NEW CONCRETE. HMA PATCH SHALL MATCH EXISTING THICKNESS, BUT NOT LESS THAN 4" FOR LOCAL STREETS, AND NOT LESS THAN 6" FOR COLLECTORS AND ARTERIALS.
3. WHERE A DRIVEWAY APPROACH EXCEEDS 16' IN WIDTH, A CONTRACTION JOINT SHALL BE PLACED ALONG ITS CENTER LINE.
4. FOR ASPHALT STREETS, REMOVE EXISTING CURB & GUTTER SECTIONS, FOR CONCRETE STREETS, THE EXISTING STREET SHALL BE SAWED FULL DEPTH ALONG THE GUTTER LINE & THE CURB & ALL PAVEMENT UNDER THE CURB REMOVED.
5. A 1/2" MAXIMUM LIP SHALL BE PROVIDED AT THE GUTTER LINE OF THE APPROACH.
6. DRIVEWAY APPROACH WIDTHS:  
RESIDENTIAL: 10' MIN TO 24' MAX.  
MULTI-FAMILY:  
TWO WAY: 16' MIN TO 24' MAX.  
ONE WAY: 10' MIN TO 12' MAX.  
COMMERCIAL/INDUSTRIAL:  
TWO WAY: 24' MIN TO 32' MAX.  
ONE WAY: 12' MIN TO 16' MAX.  
ALLEY: WIDTH AS DIRECTED.
7. DRIVEWAY APPROACH SHALL BE CEMENT CONCRETE WHERE CURB AND GUTTER EXISTS. CONCRETE STRENGTH SHALL BE 4000 PSI FOR ALLEYS, COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY UNITS, AND 3000 PSI FOR ALL OTHERS.
8. DRIVEWAY THICKNESS SHALL BE 8" FOR ALLEYS, COMMERCIAL, INDUSTRIAL AND MULTI-FAMILY 4 UNITS AND GREATER, AND 6" FOR ALL OTHERS.
9. BASE ROCK FOR DRIVEWAYS SHALL BE CSTC, 4" THICK, EXCEPT BASE ROCK FOR ALLEYS SHALL BE 8" THICK.

A PERMIT MUST BE OBTAINED FROM THE OFFICE OF THE CITY ENGINEER PRIOR TO CONSTRUCTION IN THE CITY RIGHT-OF-WAY. THE ENGINEERING OFFICE MUST BE NOTIFIED PRIOR TO BEGINNING CONSTRUCTION.

N.T.S.



**CEMENT CONCRETE DRIVEWAY APPROACH**

**CITY OF KELSO**  
DEPARTMENT OF  
COMMUNITY DEVELOPMENT  
& ENGINEERING

**CITY ENGINEER APPROVAL: Michael Kardas, P.E.**

x *[Signature]*

STANDARD PLAN NO.

**KST-080-21**

DATE:

**MAY 2021**