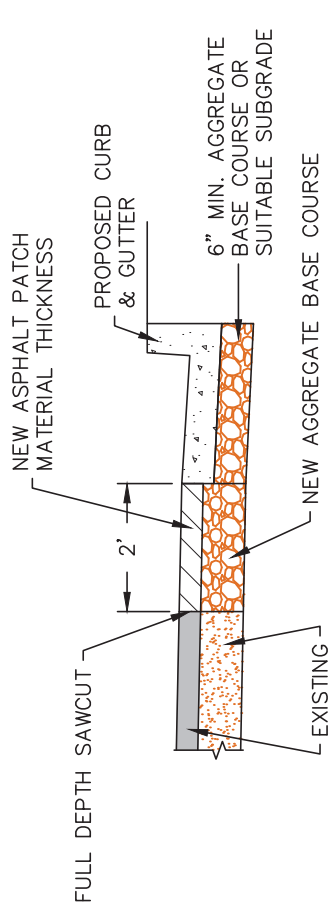
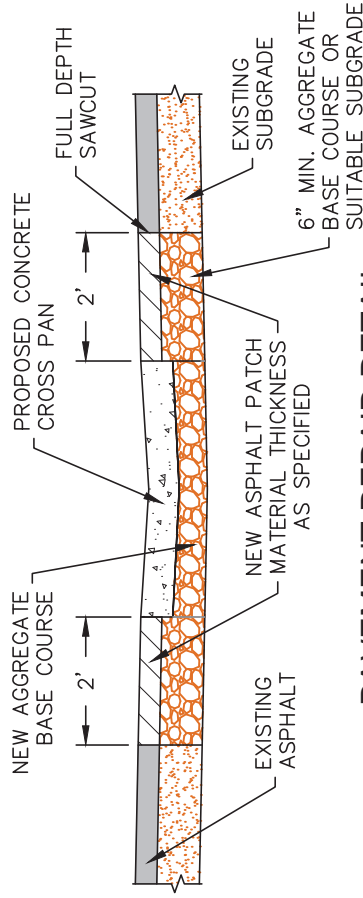


General Notes:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CURRENT CITY OF COLORADO SPRINGS ENGINEERING DIVISION (THE CITY) STANDARD SPECIFICATIONS.
2. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS. FOR CITY PERMITS CONTRACTORS SHALL USE THE ACCELA ON-LINE PERMIT SYSTEM. ONCE CITY PERMITS ARE APPROVED AND PAID, THEN APPROPRIATE SCHEDULING AND NOTIFICATIONS SHALL BE IN ACCELA.
3. PRIOR TO CUTTING INTO A ROADWAY, A MEETING IS REQUIRED WITH CITY ENGINEERING.
4. HOT MIX ASPHALT (ASPHALT PAVING MATERIAL) SHALL MEET THE REQUIREMENTS OF THE PIKES PEAK ASPHALT SPECIFICATION AND BE AN APPROVED CITY MIX.
5. EXISTING PAVEMENT MAY BE INITIALLY ROUGH CUT. A SQUARE, VERTICAL CUT SHALL BE MADE IN THE EXISTING ASPHALT PAVEMENT PRIOR TO PAVEMENT PLACEMENT.
6. NEW ASPHALT SHALL NOT BE PLACED AGAINST FRESHLY POURED CONCRETE. CONCRETE SHALL BE 5-DAYS OLD OR HAVE REACHED A COMPRESSIVE STRENGTH OF 3,200 PSI AS DEMONSTRATED BY FIELD CURE CYLINDERS.
7. A TACK COAT SHALL BE APPLIED TO ALL VERTICAL EDGES INCLUDING CONCRETE EDGES. THE TACK COAT SHALL HAVE 100% COVERAGE AND BE APPLIED BETWEEN LIFTS.
8. NEW ASPHALT PATCH SHALL BE PLACED ON COMPACTED AGGREGATE BASE COURSE PER CITY STANDARDS OR CTS.
9. THE NEW PAVEMENT SECTION SHALL MATCH EXISTING PAVEMENT REPORT. FOR ROADWAYS WHERE THE SUBGRADE IS CHEMICALLY TREATED (CTS), CTS OR FLOW-FILL SHALL BE EQUIVALENT TO THE REQUIREMENT IN THE PAVEMENT DESIGN REPORT. A MINIMUM PAVEMENT SECTION OF:
 - A) RESIDENTIAL/COLLECTOR...6-INCHES OF CLASS 6 AGGREGATE BASE COURSE WITH 6-INCHES OF ASPHALT PAVING MATERIAL;
 - B) ARTERIAL...12-INCHES OF CLASS 6 AGGREGATE BASE COURSE WITH 8-INCHES OF ASPHALT PAVING MATERIAL.
10. ALTERNATE REPAIR SECTIONS MAY BE APPROVED PROVIDED THEY ARE COMPLETED BY THE PAVEMENT DESIGN GEOTECHNICAL ENGINEER AND APPROVED BY CITY ENGINEERING.
11. IF A PLATE TAMPER IS USED FOR COMPACTION OF ASPHALT, THE MAXIMUM LOOSE LIFT THICKNESS SHALL BE 2-INCHES.
12. ANY DISTURBED PAVEMENT MARKINGS SHALL BE RESTORED TO CITY STANDARDS.
13. THESE DETAILS ARE FOR PAVEMENT CUTS LESS THAN 200-SF. CUTS GREATER THAN 200-SF SHALL BE IN CONFORMANCE WITH AN ENGINEERED DESIGN.
14. CLSM (FLOW-FILL) IS REQUIRED AS BACKFILL FOR TRENCHES LESS THAN 1-FOOT IN WIDTH AND ALL CORES. CLSM SHALL NOT EXTEND INTO PAVEMENT SECTION.
15. WHERE CONCRETE PAVEMENT EXISTS BELOW THE ASPHALT, NEW CONCRETE SHALL BE PLACED TO MATCH THE EXISTING CONCRETE THICKNESS.
16. NEW HOT-MIX ASPHALT (ASPHALT PAVING MATERIAL) SHALL BE FLUSH TO EXISTING ASPHALT AND CONCRETE EDGES AND SHALL NOT HAVE HUMPS OR VALLEYS.



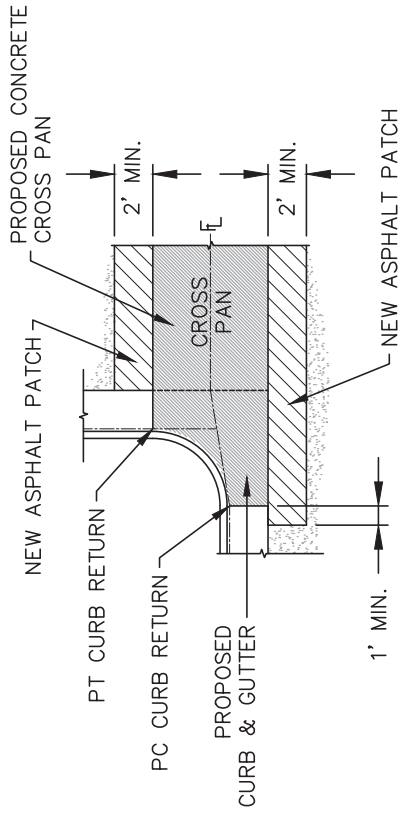
CURB & GUTTER REPLACEMENT PAVEMENT REPAIR DETAIL



PAVEMENT REPAIR DETAIL AT CROSS PAN

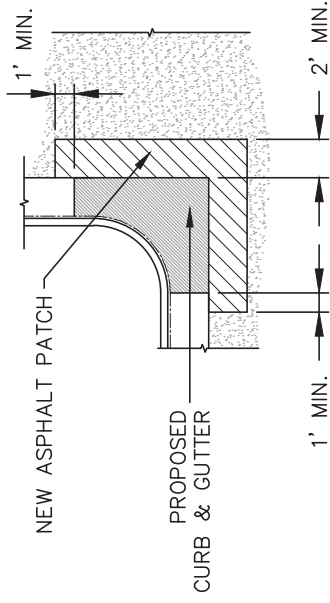


| | |
|--|--|
| ASPHALT PAVEMENT REPAIR ADJACENT TO NEW CONCRETE GENERAL NOTES & DETAILS | |
| APPROVED: | <i>Jayle Sturdivant</i> CITY ENGINEER |
| ISSUED: | 2/26/20 |
| REVISED: | |
| DRAWING NO. | 3A |

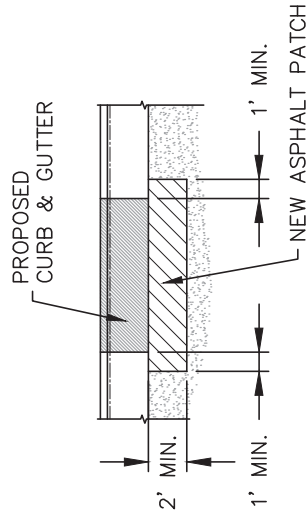


SQUARED RETURN WITH CROSSPAN

NOTE:
EXACT RESTORATION LIMITS/LOCATIONS SHALL BE APPROVED BY
A CITY REPRESENTATIVE PRIOR TO REPAIRS.



SQUARED RETURN WITHOUT CROSSPAN



MID-BLOCK CURB REPAIR



ASPHALT PAVEMENT REPAIR
ADJACENT TO NEW CONCRETE
RESTORATION LIMITS

APPROVED: *Jayle Sturdivant*
CITY ENGINEER

ISSUED: 2/26/20

REVISD:
DRAWING NO. 3B