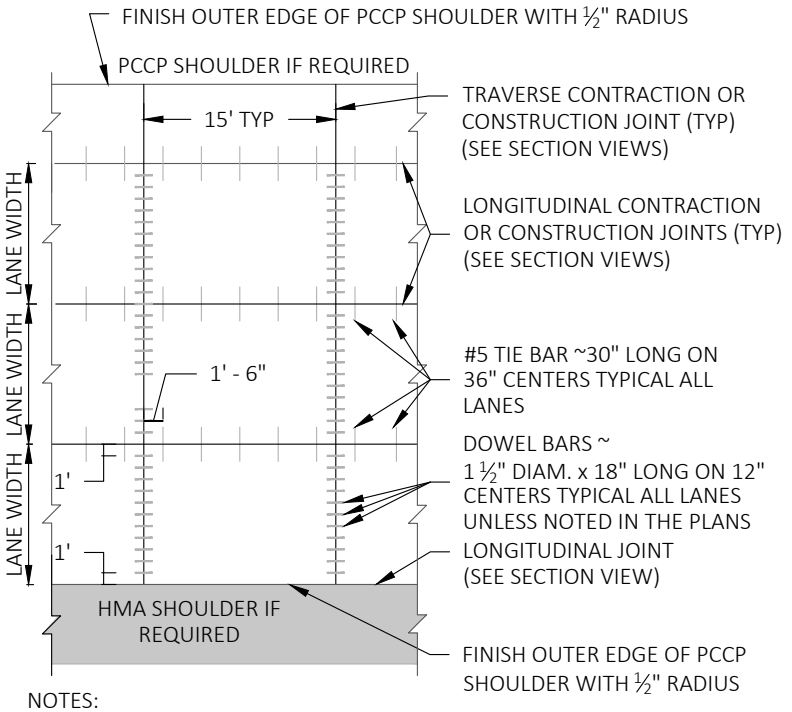
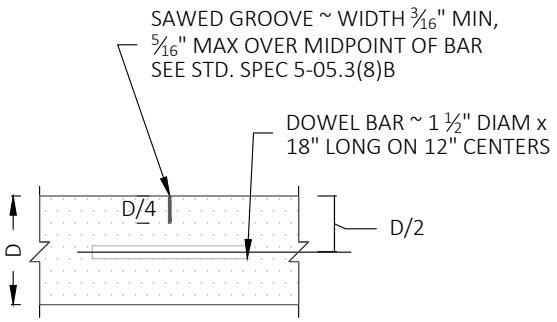
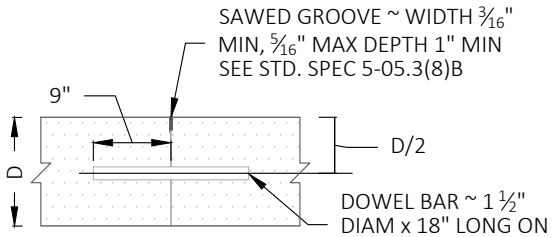


NOTES:
1. MATERIAL - WSDOT CONCRETE CLASS 4000psi.

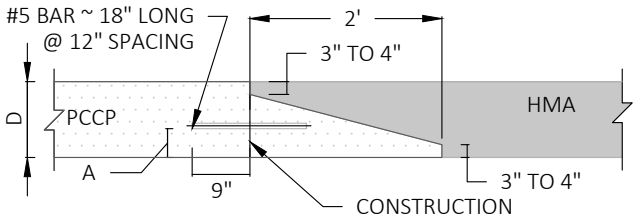
PLAN VIEW



SECTION VIEW
TRAVERSE CONTRACTION JOINT

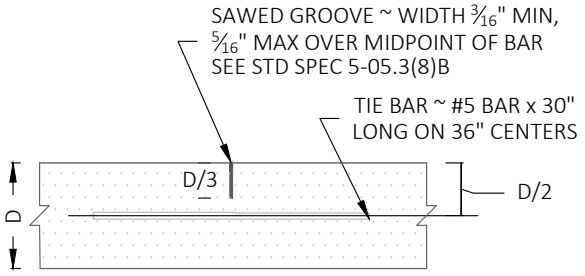


SECTION VIEW
TRAVERSE CONSTRUCTION JOINT

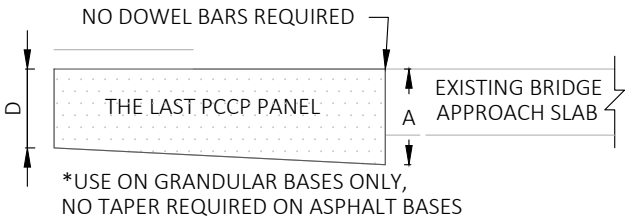


SLAB THICKNESS (D)	A
12"	5"
D	D/2 - 1"

ELEVATION VIEW
HMA TRANSITION DETAIL

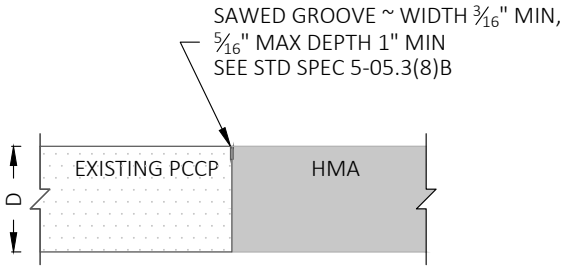


SECTION VIEW
LONGITUDINAL CONTRACTION JOINT

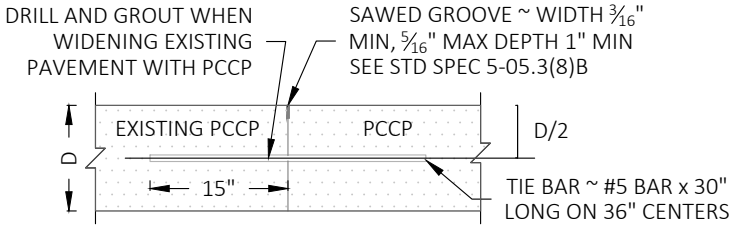


SLAB THICKNESS (D)	A
12"	15"
D	1.25" - D

ELEVATION VIEW
EXISTING APPROACH SLAB TRANSITION DETAIL



SECTION VIEW
PCCP TO HMA LONGITUDINAL JOINT

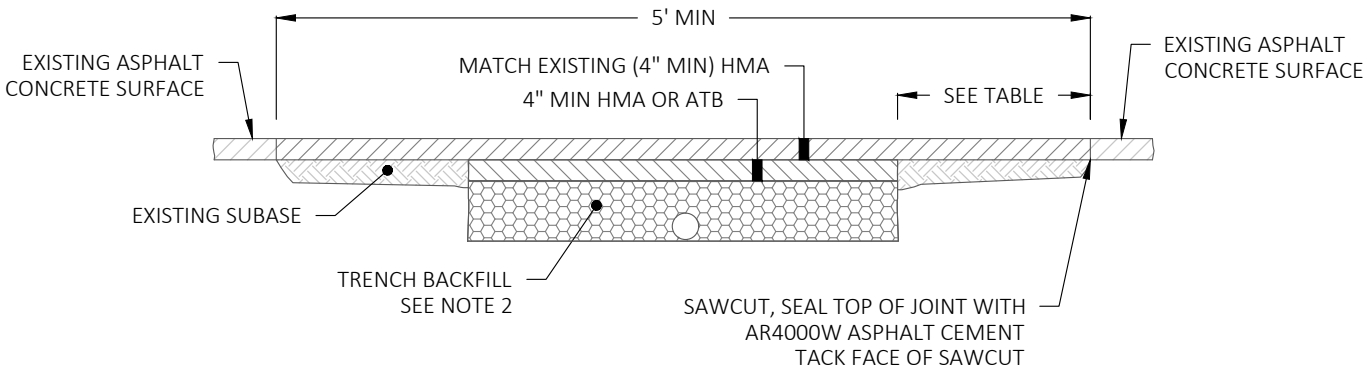


SECTION VIEW
PCCP TO PCCP LONGITUDINAL CONTRACTION JOINT

CITY OF SHORELINE
Public Works

PUBLICATION DATE:	REVISION DATE:
STANDARD DETAIL NUMBER: **801**	SCALE: **NOT TO SCALE**

RIGID PAVEMENT RESTORATION DETAIL



PAVEMENT CUT DIMENSIONS	
TRENCH DEPTH (FT)	MINIMUM CUT BEYOND TRENCH (FT) ALL FOUR SIDES
UP TO 4	1.0
MORE THAN 4 UP TO 6	1.5
MORE THAN 6 UP TO 8	2.0
10	2.5
12	3.0
14	3.5
16	4.0
18	4.5
20	5.0
PAVEMENT LESS THAN 5 YEARS OLD	10.0

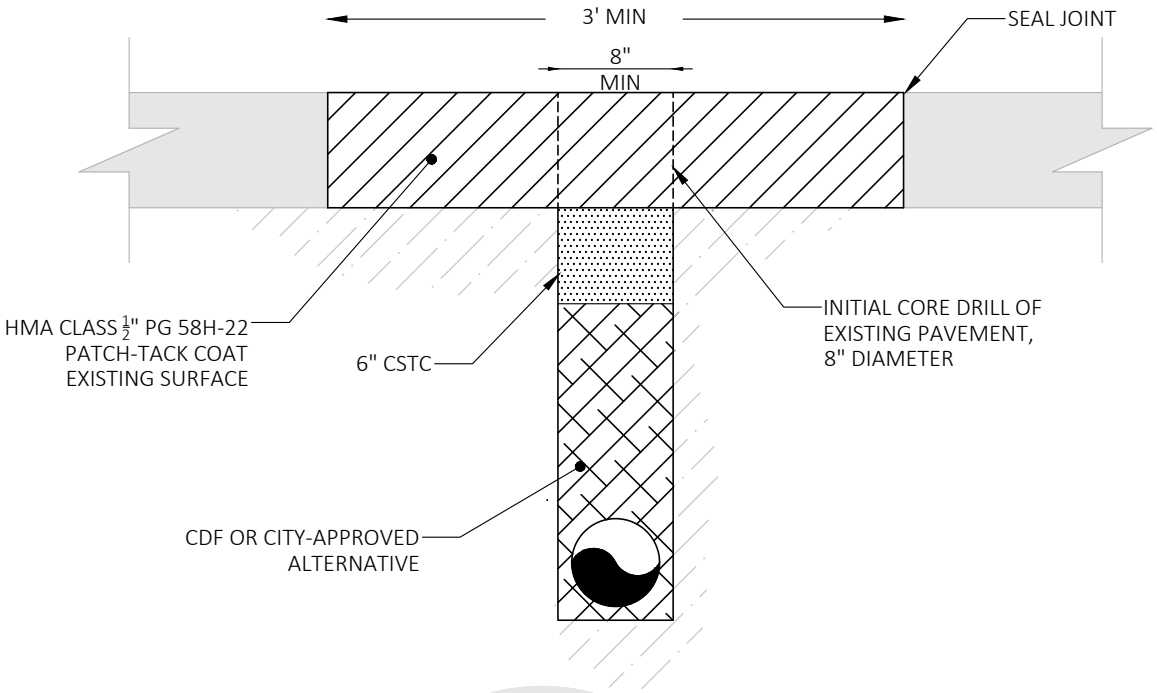
NOTES:

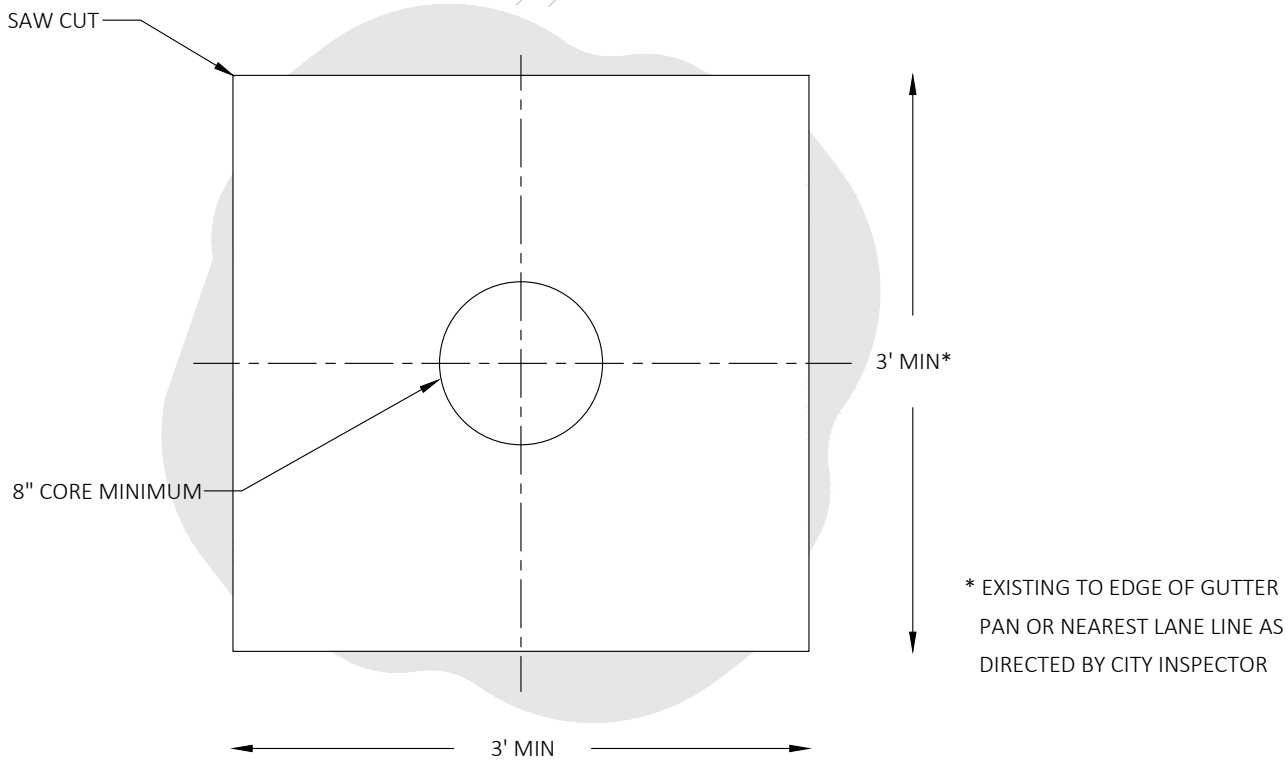
1. ASPHALT CONCRETE MIX SHALL BE HMA.
2. ABOVE PIPE ZONE TRENCH BACKFILL SHALL BE CRUSHED SURFACING COURSE MATERIAL COMPACTED AT 95%. CDF MAY BE USED AS AN ALTERNATIVE. SEE WSDOT STD B-55.20-02 FOR PIPE ZONE BEDDING.
3. SAWCUT LIMITS MAY BE REVISED BASED UPON EXISTING CONDITIONS. PATCH MAY NEED TO EXTEND TO CONFIDENT ASPHALT.
4. SAWCUTS NEED TO BE NEAT AND CLEAN PRIOR TO PAVING.

CITY OF SHORELINE
Public Works

PUBLICATION DATE:	REVISION DATE:
STANDARD DETAIL NUMBER: **802**	SCALE: **NOT TO SCALE**

FLEXIBLE PAVEMENT PATCHING





* EXISTING TO EDGE OF GUTTER PAN OR NEAREST LANE LINE AS DIRECTED BY CITY INSPECTOR

NOTES:

1. THE EXISTING PAVEMENT SHALL BE CUT FULL DEPTH WITH A MINIMUM EIGHT INCH DIAMETER CORE DRILL. THE SUB-BSE MATERIAL SHALL BE REMOVED USING A VACUM EXCAVATOR, KEEPING THE EXCAVATION AS MINIMAL AS POSSIBLE.
2. BACKFILL THE EXCAVATION WITH CONTROLLED DENSITY FILL (CDF) OF CITY-APPROVED ALTERNATIVE.
3. REPAIR THE PAVEMENT SECTION WITH HMA CLASS ½" PG 58 H -22 AND SEAL THE JOINT. ASPHALT DEPTHS SHOULD 8" OR MATCH EXISTING, WHICHEVER IS GREATER.
4. FOR MORE THAN 3 CORES WITHIN 50 FEET EDGE TO EDGE OF EACH OTHER IS ANY DIRECTION, OR 12 OR MORE CORES WITHIN A BLOCK, PAVEMENT REPAIR WILL BE CONSIDERED A TRENCH SUBJECT TO THE REPAIR PER EDM.
5. CDF SHALL BE PER SEC 2-09.1(1) E OF WSDOT STD SPEC.

CITY OF SHORELINE
Public Works

PUBLICATION DATE:	REVISION DATE:
STANDARD DETAIL NUMBER: **803**	SCALE: **NOT TO SCALE**

PAVEMENT RESTORATION FOR WINDOWS CUTS