

SAWCUT PAVEMENT AFTER EXCAVATION AND BACKFILLING OF TRENCH IF NECESSARY TO ENSURE STRAIGHT EDGE. (TYPICAL)

TACK COAT ALL SAWCUTS

MINIMUM TRENCH PATCH WIDTH  
ROLLER WIDTH PLUS 2"

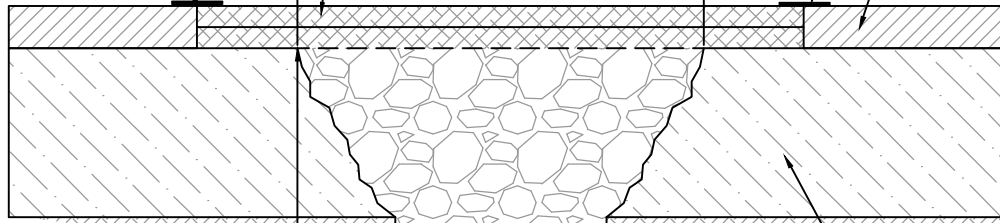
SEAL SURFACE OVER JOINT WITH TACK MATERIAL AND SAND. TYPICAL ALL JOINTS.

MATCH EXISTING ASPHALT THICKNESS

EXISTING PAVEMENT

12" (MIN.)

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COMPACTED TRENCH BACKFILL

EXISTING BASE ROCK

UNDISTURBED SUB-GRADE

DETECTABLE REINFORCED UNDERGROUND WARNING TAPE (CENTER ABOVE PIPE IN TRENCH)

#12 THHN INSULATED COPPER LOCATE WIRE TAPED TO CENTERLINE OF PIPE

3/4" CRUSHED WASHED ROCK EMBEDMENT & PIPE ZONE

3/4" CRUSHED WASHED ROCK

TRENCH WIDTH  
PIPE O.D. + 2'

**NOTES:**

1. WHERE TRENCH PASSES THROUGH EXISTING PAVEMENT THE PAVEMENT SHALL BE CUT ALONG A NEAT VERTICAL LINE A MINIMUM OF 12" FROM THE EDGE OF THE TRENCH OPENING. WHERE NEAT LINE IS LESS THAN 3' FROM EDGE OF EXISTING PAVEMENT OR CURB AND CUTTER SECTION, REMOVE AND REPLACE ENTIRE PAVEMENT SECTION BETWEEN TRENCH AND EDGE OF PAVEMENT.
2. SEE CONTRACT SPECIAL PROVISIONS FOR ANY MODIFICATIONS TO STANDARD TRENCH MATERIALS AND/OR OTHER TRENCH DESIGN FEATURES

\* SEE O.S.H.A. SAFETY AND HEALTH REGULATIONS OR CONSTRUCTION, SECTION 1926.652

DETAIL NO.:  
BSWSD:  
22-02

**BIG SKY WSD 363  
STANDARD DRAWING**

SCALE:  
NONE

**TYPICAL UTILITY TRENCH  
DETAIL WITH PAVEMENT  
SURFACE RESTORATION**

DATE:  
FEBRUARY 2010  
LAST REVISION:  
MARCH 2016  
CROSS REFERENCE WITH:  
N/A