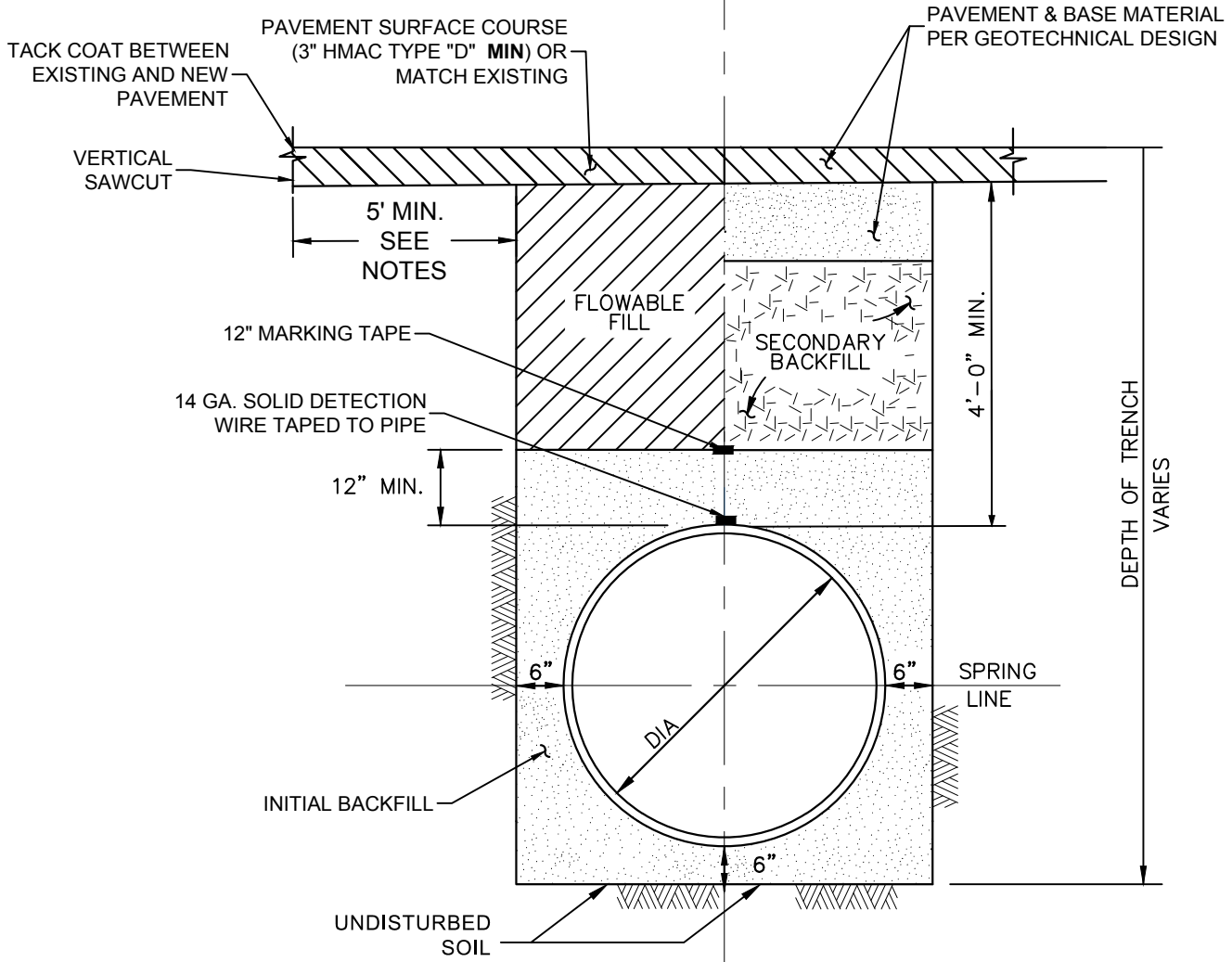


SYMMETRICAL ABOUT
 ϕ
 HALF SECTION PAVEMENT REPAIR HALF SECTION NEW PAVEMENT



NOTE:

1. PUBLIC WORKS PERMIT REQUIRED FOR ALL STREET CUTS OR TAPS.
2. SAW CUTS SHALL BE STRAIGHT AND PERPENDICULAR TO THE FLOW OF TRAFFIC.
3. TACK ALL VERTICAL SURFACES.

INITIAL BACKFILL:

SAND AROUND PIPE COMPACTED PER SPEC 02320 - UTILITY BACKFILL MATERIALS

SECONDARY BACKFILL:

NATIVE MATERIAL FROM TRENCH PLACED IN MAXIMUM 8" LOOSE LIFTS, FREE OF DEBRIS AND STONES LARGER THAN 4". COMPACTION TO 95% STD PROCTOR DENSITY (ASTM D 698). PER SPEC 02317



CITY OF SCHERTZ TEXAS
 ENGINEERING AND PUBLIC WORKS

WATER MAIN TRENCH IN STREET

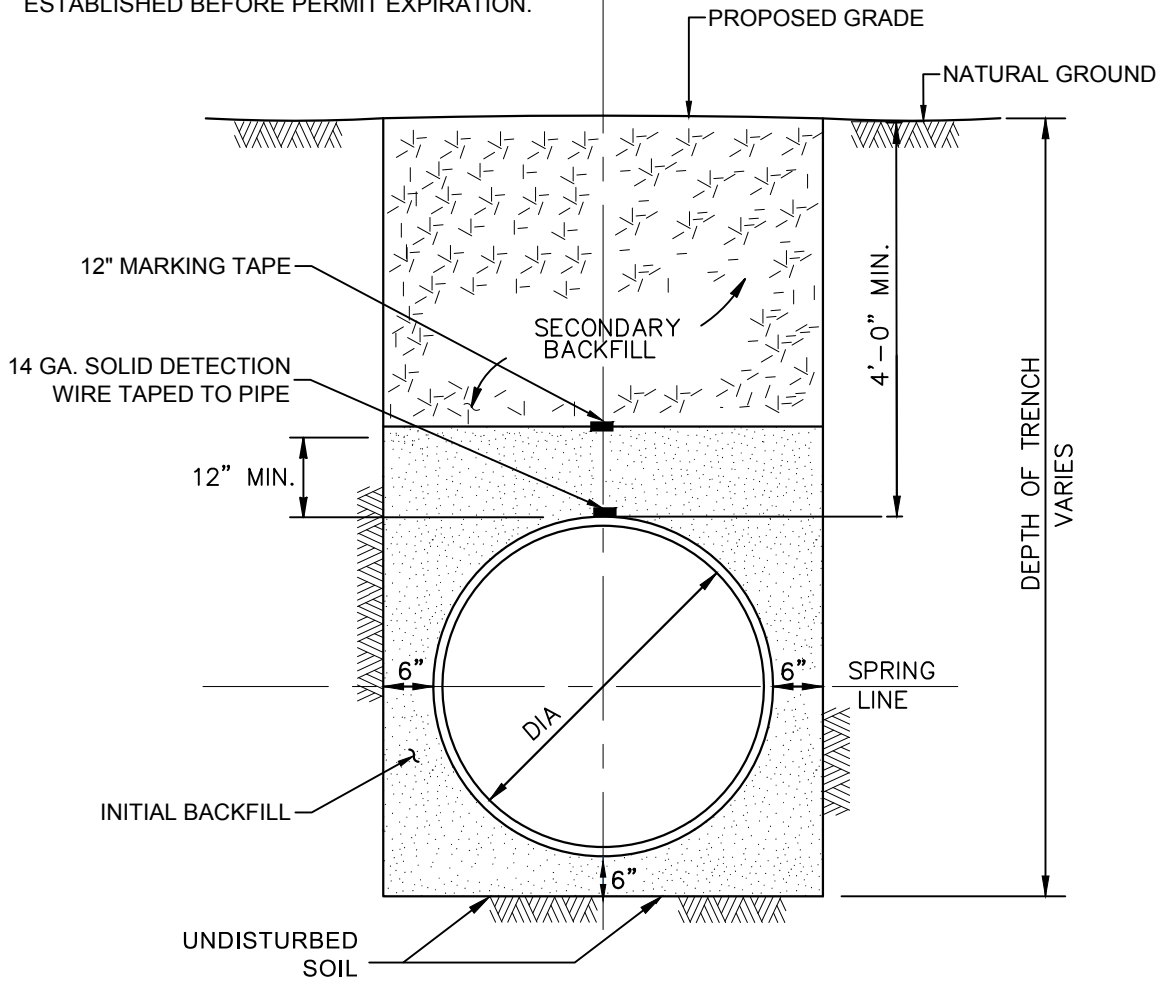
STANDARD DETAIL
 N.T.S.

PW TECH. SPEC. SECTION 02511

SHEETNUMBER	PROJECT NO.:	DATE: 2/26/18	
DRWN. BY: BCP	DSGN. BY: BCP	CHKD. BY: KJW	SHEET NO.: 20F2

SYMMETRICAL
ABOUT

** 85% SUFFICIENT GRASS COVERAGE IS TO BE ESTABLISHED BEFORE PERMIT EXPIRATION.



INITIAL BACKFILL:
SAND AROUND PIPE COMPACTED PER
SPEC 02320 - UTILITY BACKFILL MATERIALS

SECONDARY BACKFILL:
NATIVE MATERIAL FROM TRENCH PLACED
IN MAXIMUM 8" LOOSE LIFTS, FREE OF
DEBRIS AND STONES LARGER THAN 4".
COMPACTION TO 95% STD PROCTOR
DENSITY (ASTM D 698). PER SPEC 02317



CITY OF SCHERTZ TEXAS
ENGINEERING AND PUBLIC WORKS

WATER MAIN TRENCH IN UNPAVED AREA

STANDARD DETAIL
N.T.S.

PW SPECIFICATION SECTION 02511

SHEETNUMBER	PROJECT NO.:	DATE: 2/26/18
DRWN. BY: BCP	DSGN. BY: BCP	CHKD. BY: KJW
		SHEET NO.: 10F2