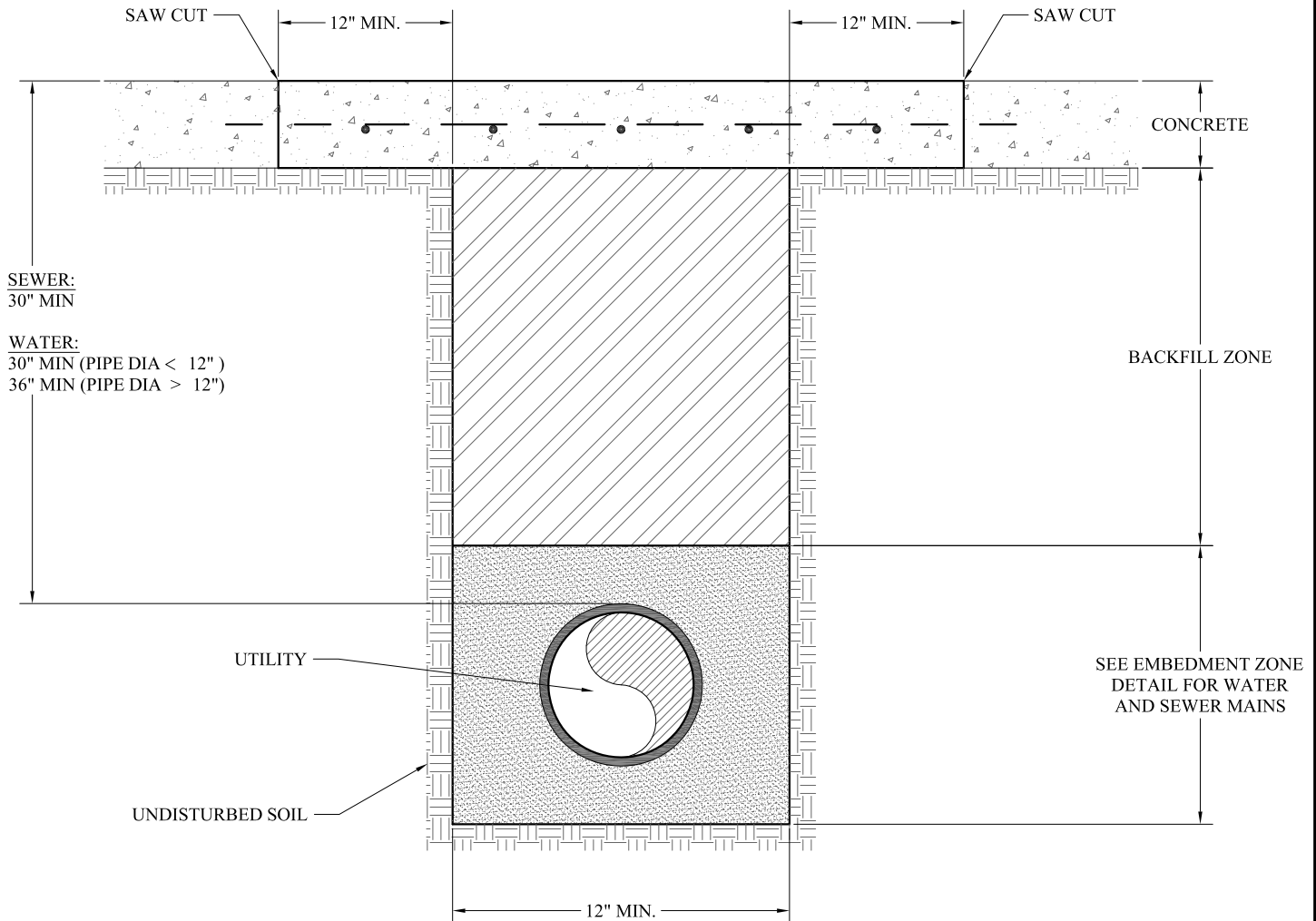


UTILITY TRENCH SECTION RIGID PAVEMENT



NOTES:

1. WATER OR SEWER MAINS AND SERVICES WITH LESS THAN 30" OF COVER AT ANY LOCATION SHALL REQUIRE C.O.S.A. APPROVAL PRIOR TO CONSTRUCTION.
2. CLASS P, 4,400 P.S.I. COMPRESSIVE; 680 P.S.I., FLEXURAL AT 28 DAY TEST. BEND EXISTING REBAR INTO CENTER OF NEW CONCRETE. REPLACE AS NECESSARY WITH #4 REBAR ON 12" CENTERS EACH WAY AND DOWEL IN #4 REBAR 9" DEEP WITH 24" LAP SPLICE AND MUST BE ALLOWED TO CURE FOR A PERIOD OF NOT LESS THAN 72 HOURS, OR CLASS P, 4,400 P.S.I. WITH 36 POUNDS OF NOVAMESH 850 PER CUBIC YARD WITH #4 REBAR DOWELS 9" DEEP AND 9" INTO THE TRENCH ON 18" CENTERS AND MUST BE ALLOWED TO CURE FOR A PERIOD OF NOT LESS THAN 72 HOURS.
3. CLASS K, 4,400 P.S.I. COMPRESSIVE; 680 P.S.I., FLEXURAL AT 28 DAY TEST. BEND EXISTING REBAR INTO CENTER OF NEW CONCRETE. REPLACE AS NECESSARY WITH #4 REBAR ON 12" CENTERS EACH WAY AND DOWEL IN #4 REBAR 9" DEEP WITH 24" LAP SPLICE AND MUST BE ALLOWED TO CURE FOR A PERIOD OF NOT LESS THAN 24 HOURS, OR CLASS K, 4,400 P.S.I. WITH 36 POUNDS OF NOVAMESH 850 PER CUBIC YARD WITH #4 REBAR DOWELS 9" DEEP AND 9" INTO THE TRENCH ON 18" CENTERS AND MUST BE ALLOWED TO CURE FOR A PERIOD OF NOT LESS THAN 24 HOURS.
4. FLEXIBLE BASE PER CITY OF SAN ANGELO SPECIFICATIONS COMPACTED IN 6" HORIZONTAL LAYERS. MINIMUM DENSITY 95% MODIFIED PROCTOR. (UNLESS APPROVED OTHERWISE IN WRITING).