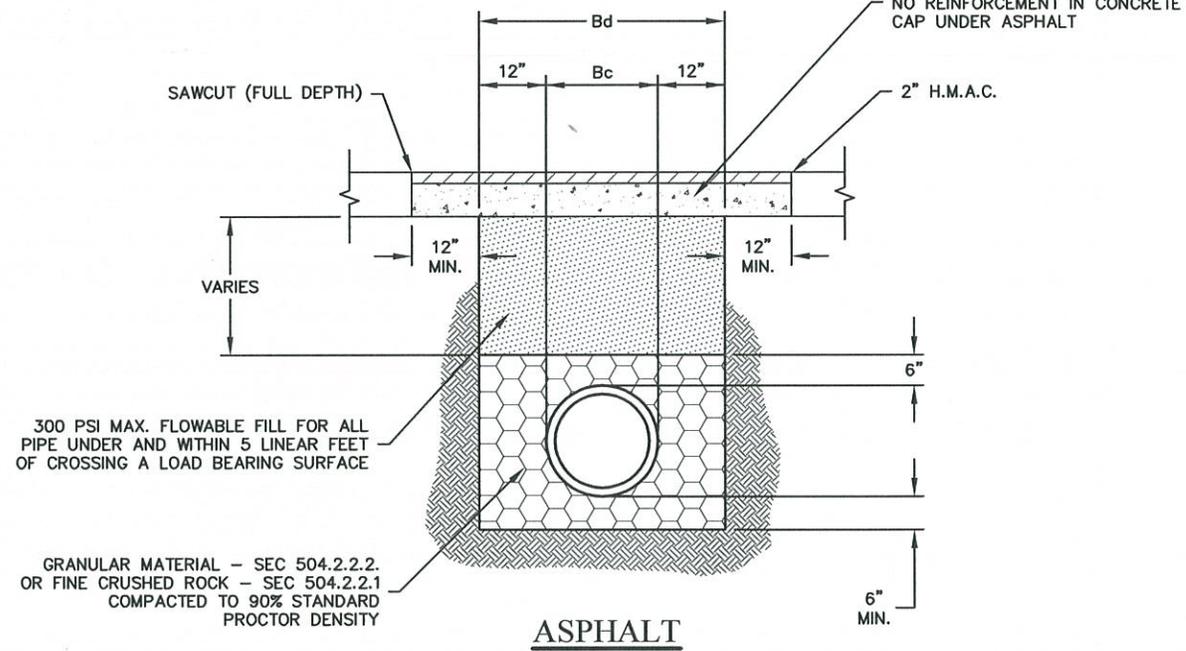
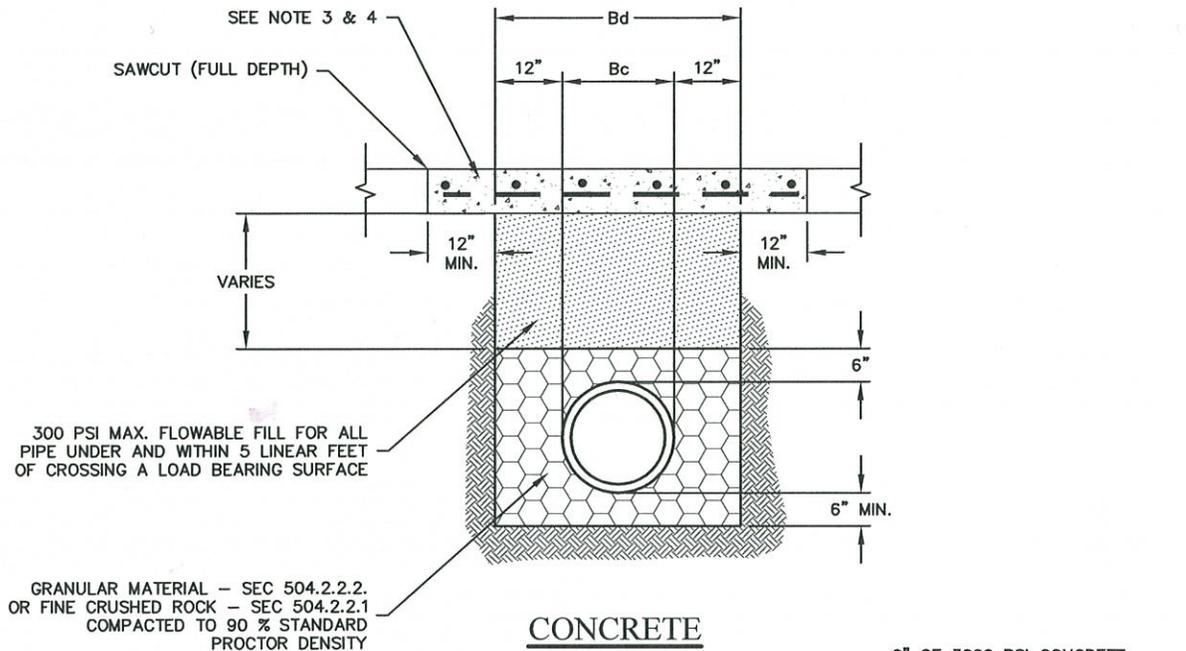


DISCLAIMER: The use of this standard is governed by the City of Wichita Falls Engineering Department. No warranty of any kind is made by the City of Wichita Falls for any purpose whatsoever. The City of Wichita Falls assumes no responsibility for the conversion of this standard to other formats for incorrect results or damages resulting from its use.



GENERAL NOTES:

1. Bc = OUTSIDE DIAMETER OF PIPE.
2. Bd = TRENCH WIDTH
3. MATCH EXISTING CONCRETE PAVEMENT WITH A MINIMUM 6" OF 3600 PSI, REINFORCED WITH EITHER #3 BARS @ 12" O.C.E.W. OR #4 BARS @ 18" O.C.E.W. AND DOWELED INTO EXISTING CONCRETE AT 24" O.C.
4. IF EXISTING PAVEMENT IS REINFORCED, EXISTING BARS REMAINING MAY BE USED IN PLACE OF DOWELS.
5. COARSE CRUSHED ROCK PIPE EMBEDMENT MUST BE USED WHEN GROUND WATER IS ENCOUNTERED IN THE TRENCH.

**CONCRETE / ASPHALT PAVEMENT
UTILITY CUT REPAIR
NEW DEVELOPMENT**

NOT TO SCALE

APPROVED

D. Powell, P.E. 5-26-16
 CITY ENGINEER DATE

CITY OF WICHITA FALLS, TX
 ENGINEERING DIVISION
 MAY 2016

CONCRETE / ASPHALT PAVEMENT
 UTILITY CUT REPAIR
 NEW DEVELOPMENT

DETAIL NO. 3020