



THRUST BLOCK
SEE FIGURE 23
FOR DIMENSIONS

NOTES:

1. IF 2 TAPS ARE TO BE MADE, A MIN. OF 3 FT. BETWEEN SERVICES (C/O TO C/O) SHOULD BE MAINTAINED AND THE WIDTH OF THE HOLE INCREASED TO 8 FT. IF BOTH ARE TO BE MADE IN SAME HOLE.
2. EXCAVATIONS OVER 4'-11" DEEP MUST BE SHORED BEFORE A TAP WILL BE MADE. EXCAVATION DIMENSIONS ARE FROM INSIDE FACE OF SHORING.

SCALE: NONE

URBANDALE WATER
UTILITY

EXCAVATION DETAIL FOR
TAPPING SLEEVE

DATE: 07-01-2013