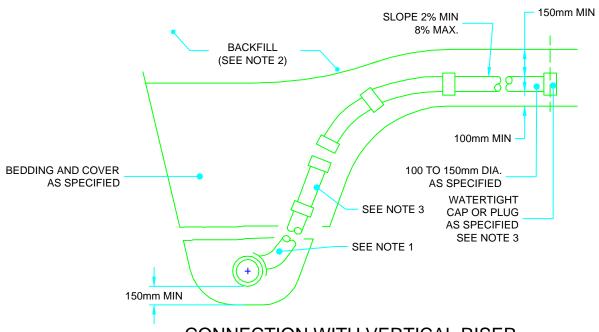


## CONNECTION WITHOUT VERTICAL RISER



## NOTES:

## CONNECTION WITH VERTICAL RISER

- 1. SEWER SERVICE CONNECTIONS TO THE MAIN PIPE SEWER SHALL BE MADE USING FACTORY MADE TEES, STRAP-ON-SADDLES, OR OTHER APPROVED SADDLES.
- 2. BEDDING MATERIAL SHALL BE TYPE 1 FOR PVC, AND TYPE 3 FOR DUCTILE IRON PIPES.
- 3. VERTICAL RISERS SHALL BE AS SPECIFIED.
- 4. CAP OR PLUG AT PROPERTY LINE SHALL BE ADEQUATELY BRACED.
- 5. MAINTENANCE HOLES SHALL BE USED AT THE MAIN SEWER TO CONNECT SERVICE CONNECTIONS GREATER THAN OR EQUAL TO 200mm.
- 6. FOR NEW CONSTRUCTION, SADDLES SHALL BE INSTALLED ON THE MAIN PIPE BEFORE THAT PIPE IS LAID.
- 7. APPROVED CUT-IN TOOL SHALL BE USED FOR FIELD MADE CONNECTIONS.
- 8. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

## MASTER SPECIFICATIONS

SEWER SERVICE CONNECTIONS FOR RIGID MAIN PIPE SEWER

DRAWING NUMBER 04480

DATE: MARCH 2016 SCALE: N.T.S.