



Date  
APR 2023

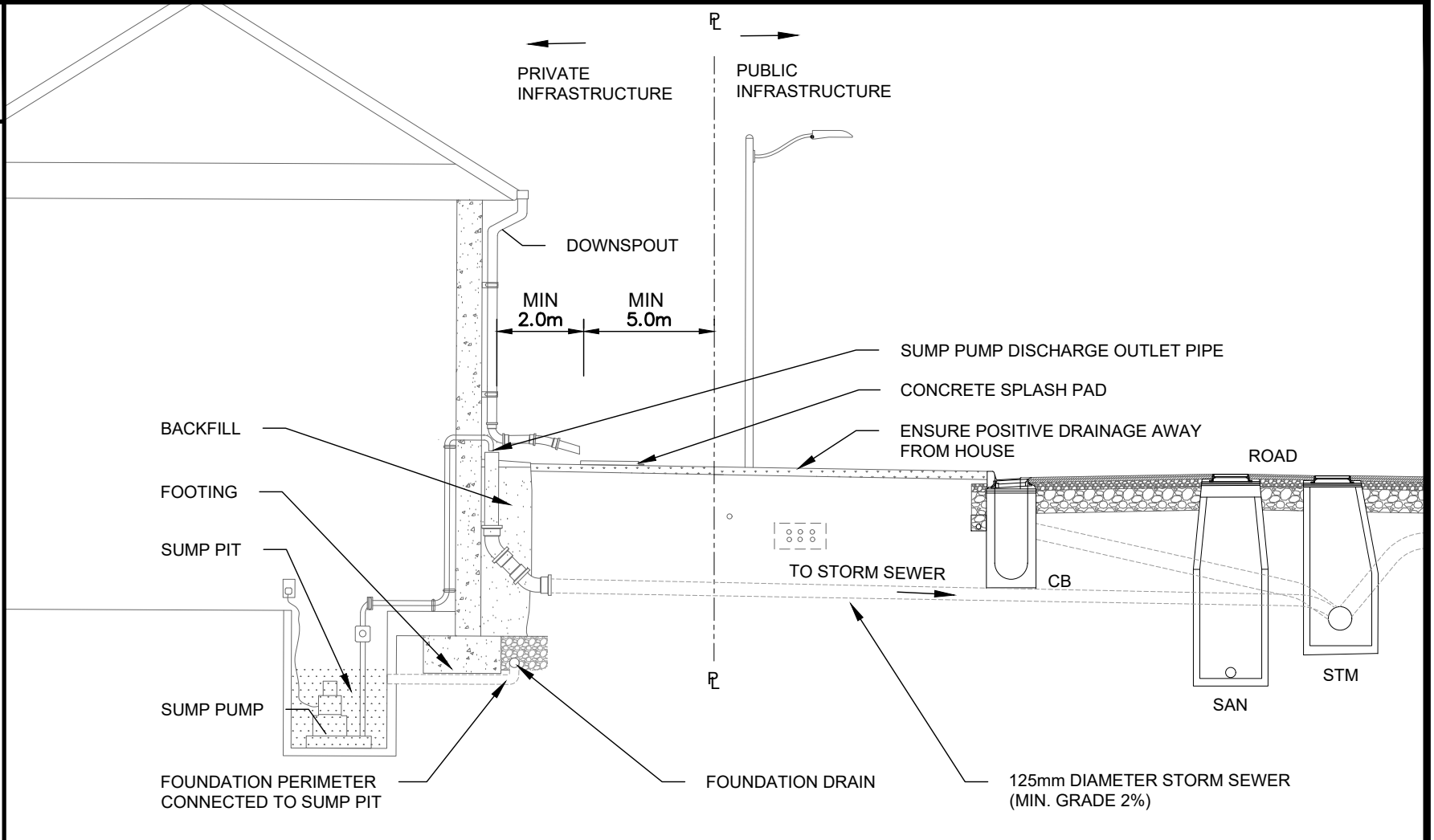
Scale  
N.T.S.

TOTBM STD.

4.4.1.A

LOCAL URBAN RESIDENTIAL SUMP PUMP CONNECTION TO STORM SEWER

Town of The Blue Mountains Standard Drawings



NOTE:

1. MINIMUM COVER OF 1.2m SHALL BE PROVIDED ON STORM LATERAL AT PROPERTY LINE.
2. STORM SEWER CONNECTION SHALL BE TERMINATED AT THE PROPERTY LINE AND KEPT AT A OFFSET DISTANCE OF 1m FROM SANITARY SEWER LINE/LATERALS.
3. STORM SEWER CONNECTION SHALL BE TERMINATED WITH GASKETED CAP AND 38mmX 89mm MARKER EXTENDING A MINIMUM OF 600mm ABOVE GRADE AND PAINTED WHITE.
4. MINIMUM 25mm AIR GAP SHALL BE PROVIDED AT THE BUILDING BETWEEN SUMP OUTLET AND STORM SERVICE INLET.
5. ALL STORM SERVICE CONNECTIONS TO THE MAINLINE SHALL BE PRE-FABRICATED OR FACTORY MADE FITTINGS.
6. ROOF LEADERS SHALL NOT DISCHARGE TO STORM LATERAL AND SHALL BE DIRECTED TO SIDEYARD SWALES.
7. IN ORDER TO PROMOTE WATER BALANCE, A SOAKAWAY PIT, RAIN GARDEN OR EQUIVALENT LOW IMPACT DESIGN MEASURE IS RECOMMENDED AS AN ALTERNATE APPROACH TO ROOF-TOP/SUMP PUMP DISCHARGE MANAGEMENT.