



Notes

-
- Technical drawing of a water meter installation. The drawing shows a cross-section of the meter assembly. Key components are numbered 1 through 6. Dimensions are indicated with red arrows: 150 max for the vertical distance from the ground level to the top of the meter body, and 400 for the horizontal distance from the center of the meter to the center of the side valves. The ground level is marked with a triangle and the text 'Ground Level'. The meter body is labeled 4, the top cap is 6, the valve assembly is 5, and the side valves are 1. The meter is mounted on a base (3) which is part of a larger structure (2).

- 1: Flexible adaptor if required
- 2: Make-up pipe
- 3: Socket tee flanged branch 80/50 diameter as required
- 4: Flanged pipe 80/50 diameter as required
- 5: Isolating Valve (main 100-300dia valve 50 dia, main 350-600 dia valve 80 dia)
- 6: Air Valve (main 100-300dia valve 50 dia, main 350-600 dia valve 80 dia)

NOTES



PROJECT

DRAWING TITLE

SURVEYED BY

SCALE 1:20

DRAWN BY

N.D	DATE MAY 2021
-----	------------------

CHECKED BY _____

DRAWING NO.

APPROVED BY

SD 105B