



NOTES:

1. ALL CONCRETE SHALL BE 20 MPa.
2. ALL CONCRETE BLOCKING TO BE POURED AGAINST UNDISTURBED TRENCH WALL.
3. POLYETHYLENE BOND BREAKER TO BE USED BETWEEN CONCRETE AND FITTINGS.
4. STEEL TIE ROD OR JOINT RESTRAINER GLANDS SHALL BE USED WHEN ANCHOR TEE IS NOT PRACTICAL.
5. THE STORZ COUPLING NOZZLE SHALL ALWAYS FACE THE CURB.
6. TRACER WIRE SHALL BE INSTALLED AT ALL HYDRANT LOCATIONS.
7. VALVE BOX IS 105 mm, REGULAR STYLE, SLIDE TYPE WITH 149 mm DIA COVER.
8. INSTALL ZINC ANODES ON METALLIC FITTINGS AS SPECIFIED.
9. BEDDING AND COVER MATERIAL AS SPECIFIED.
10. PLACE TERRAFIX 270R FILTER FABRIC OR APPROVED EQUIVALENT OVER GRANULAR MATERIAL.

All dimensions are in millimetres unless otherwise shown.



ENGINEERING AND CONSTRUCTION SERVICES STANDARD DRAWING

REV 2

SEP 2017

**HYDRANT SET WITH  
MECHANICALLY RESTRAINED JOINTS**

**T-1105.01**

NTS

SHEET 1