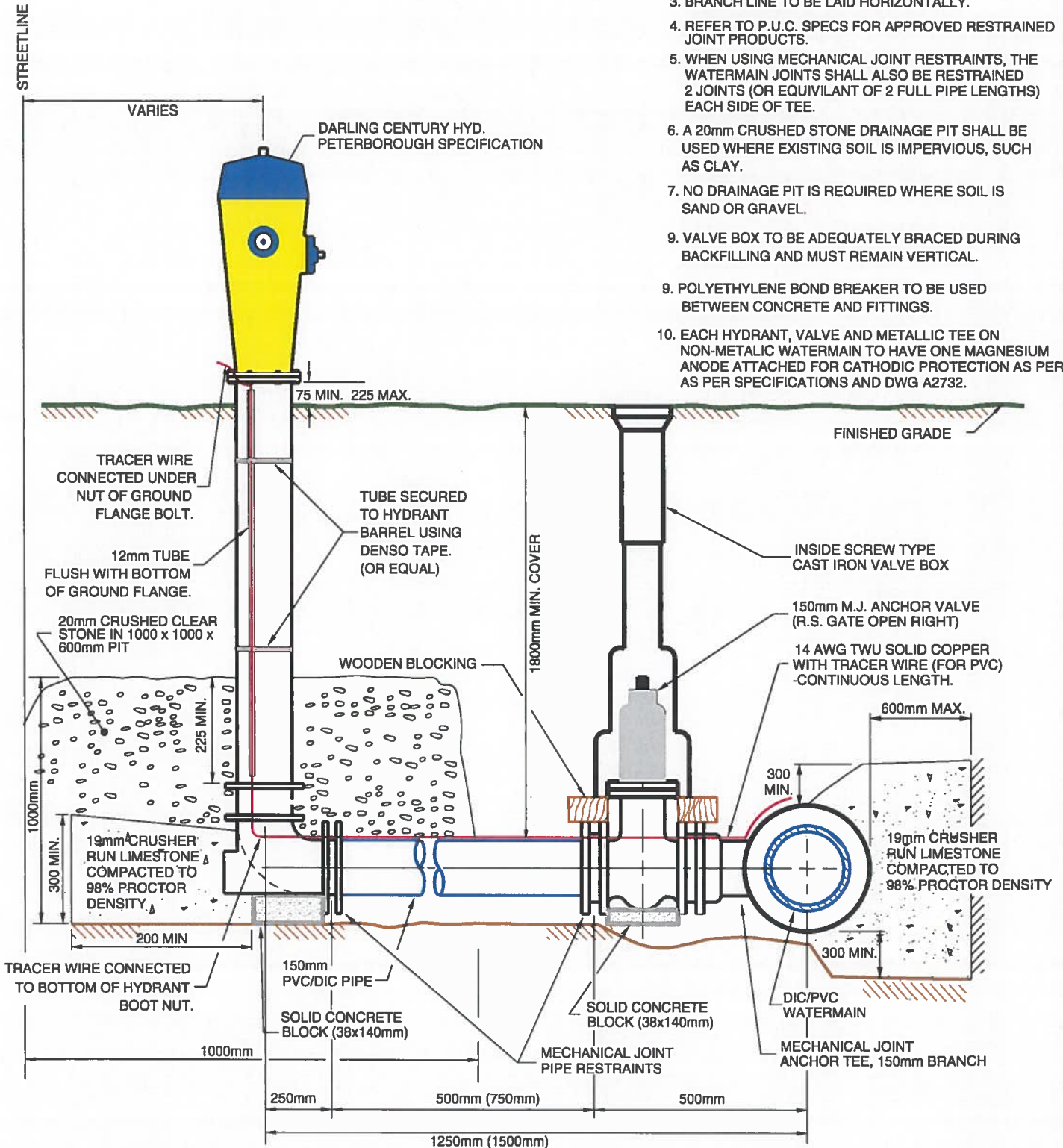


- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
 2. HYDRANT NOZZLES TO BE PLACED FACING CURB.
 3. BRANCH LINE TO BE LAID HORIZONTALLY.
 4. REFER TO P.U.C. SPECS FOR APPROVED RESTRAINED JOINT PRODUCTS.
 5. WHEN USING MECHANICAL JOINT RESTRAINTS, THE WATERMAIN JOINTS SHALL ALSO BE RESTRAINED 2 JOINTS (OR EQUIVILANT OF 2 FULL PIPE LENGTHS) EACH SIDE OF TEE.
 6. A 20mm CRUSHED STONE DRAINAGE PIT SHALL BE USED WHERE EXISTING SOIL IS IMPERVIOUS, SUCH AS CLAY.
 7. NO DRAINAGE PIT IS REQUIRED WHERE SOIL IS SAND OR GRAVEL.
 9. VALVE BOX TO BE ADEQUATELY BRACED DURING BACKFILLING AND MUST REMAIN VERTICAL.
 9. POLYETHYLENE BOND BREAKER TO BE USED BETWEEN CONCRETE AND FITTINGS.
 10. EACH HYDRANT, VALVE AND METALLIC TEE ON NON-METALIC WATERMAIN TO HAVE ONE MAGNESIUM ANODE ATTACHED FOR CATHODIC PROTECTION AS PER AS PER SPECIFICATIONS AND DWG A2732.



PETERBOROUGH UTILITIES SERVICES INCORPORATED

STANDARD HYDRANT, ANCHOR TEE AND VALVE INSTALLATION
WITH MECHANICAL RESTRAINED JOINTS
FOR LEAD LENGTHS OF 1.25m AND 1.50m

| No. | REVISION | DATE |
|-----|----------|------|
| 1. | | |
| 2. | | |

DRAWN BY *Steve Billings*

SCALE N.T.S.

DESIGNED

Steve Billings

JOB COST

DRAWING No.

APPROVED

Steve Billings

DATE NOVEMBER 14, 2018

CADD A3081