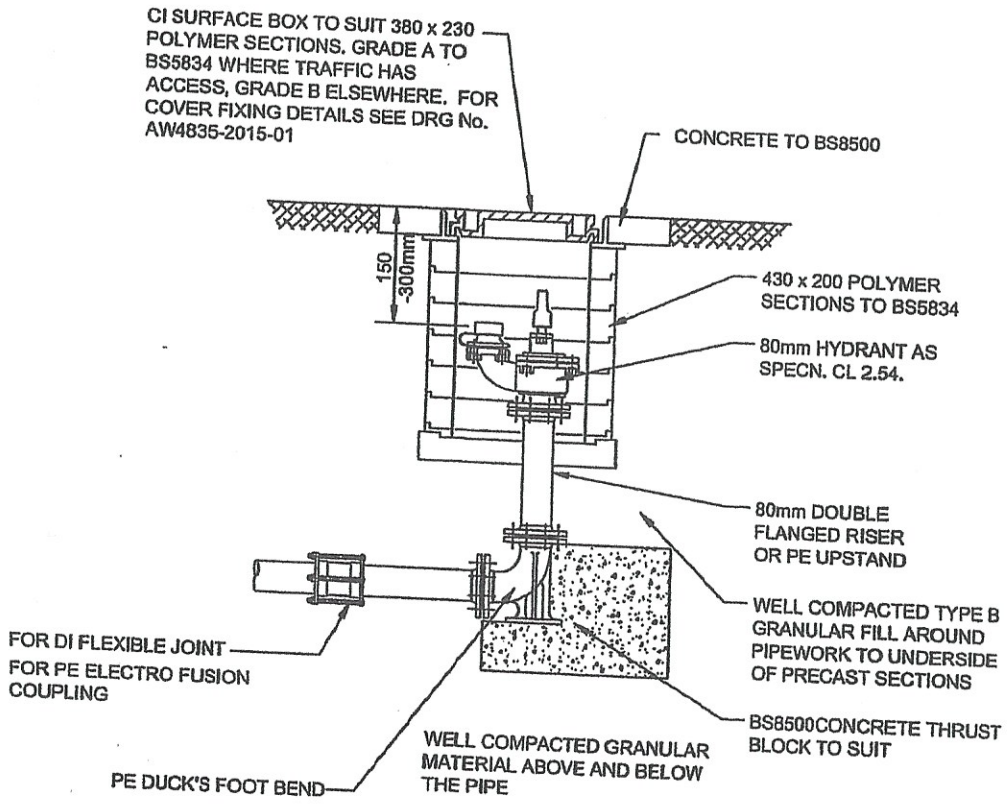
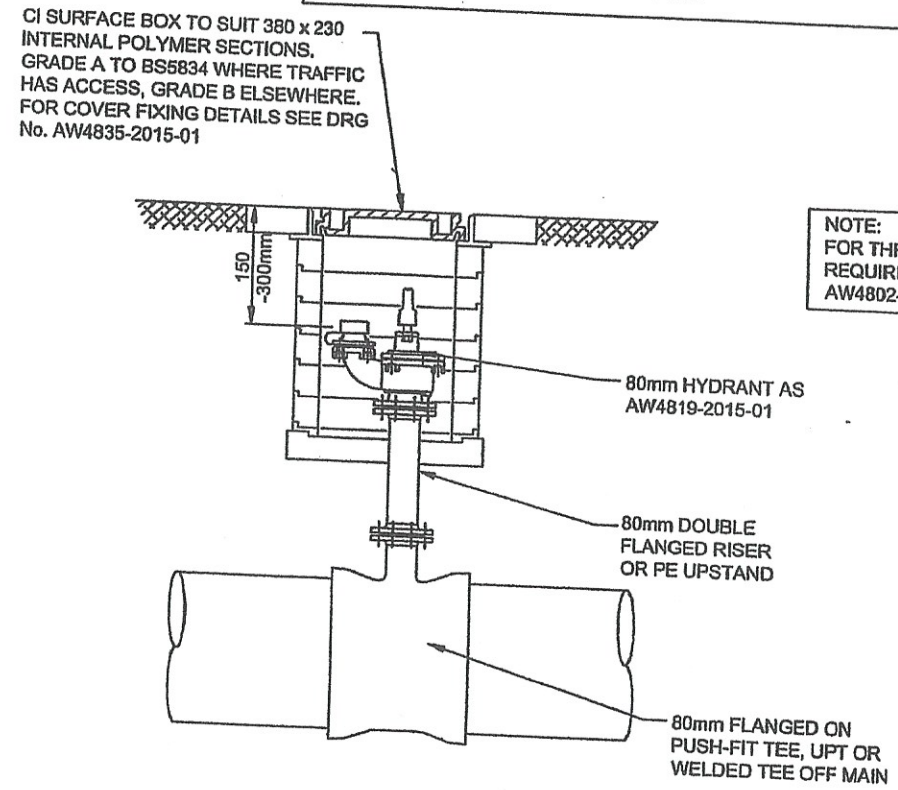
NOTES:

1. BACKFILL AND REINSTATEMENT SPECIFICATIONS IN ACCORDANCE WITH DEPARTMENT OF TRANSPORT SPECIFICATION FOR THE REINSTATEMENT OF OPENINGS IN HIGHWAYS (SROH) APRIL 2010.
3. PROTECTIVE ANTI-CORROSION SEALING TAPES AT JOINTS TO BE USED WHERE REQUIRED.
4. WHERE CONCRETE THRUST BLOCKS ARE USED ON FITTINGS; VISQUEEN SHEET MAY BE REQUIRED.
5. ALL ALTERNATIVE BACKFILL MATERIALS NEED TO BE APPROVED BY THE PROJECT MANAGER AS WELL AS THE HIGHWAY AUTHORITY.



TYPE A



NOTE:
FOR THRUST BLOC
REQUIREMENTS SE
AW4802-2015-01

TYPE B
GENERAL DETAILS AS TYPE A

NOTE:
PE AS AN ALTERNATIVE MATERIAL IS ACCEPTABLE

Discipline:

Affinity Water

Rev		Date
C1	CONSTRUCTION ISSUE	16.10.15
C2	CONSTRUCTION ISSUE (ADJUSTMENT TO NOTE)	10.03.16

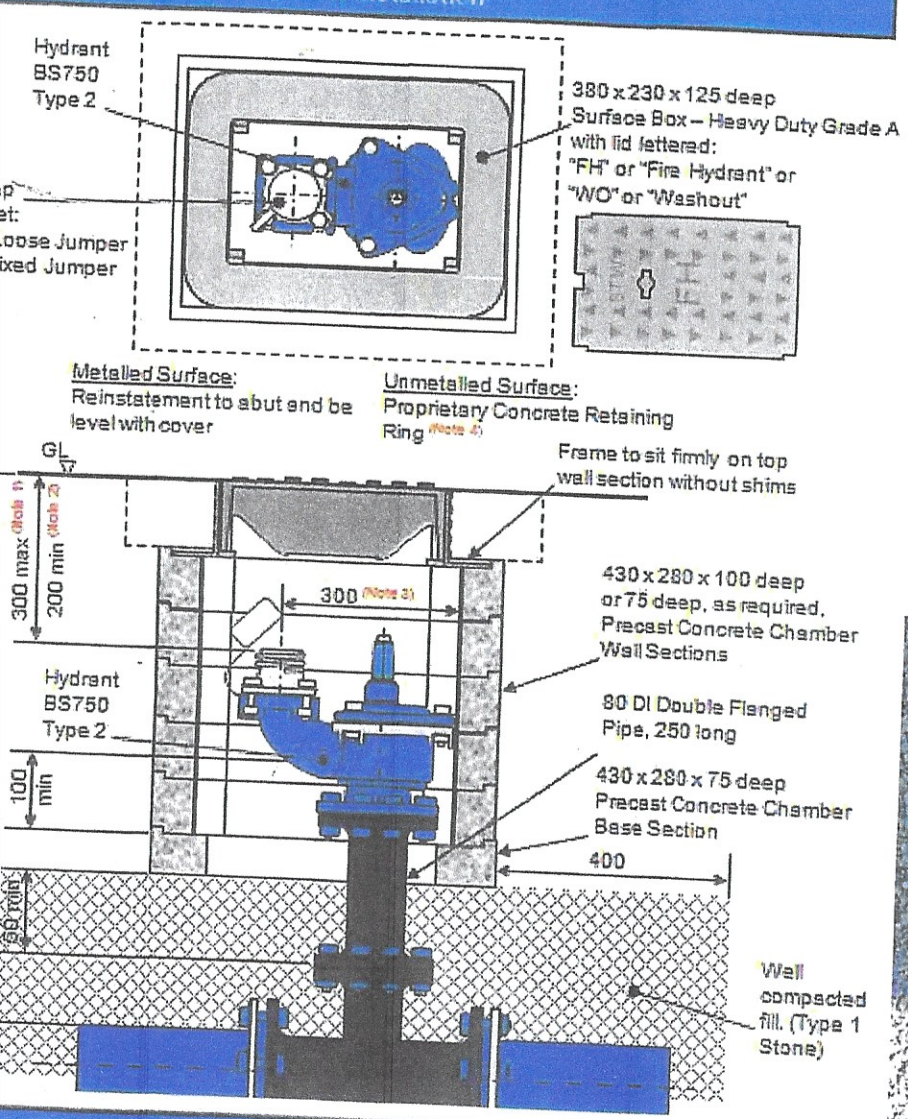
Scale: Not to Scale | Checked: PC | Approved: TS

Title: TRUNK MAIN HYDRANT CHAMBER DETAIL

Drawing Number: AW4811-2015-01

Rev: C2

Hydrant or Washout Hydrant Installation



Notes

Maximum depth of 300mm to facilitate standpipe 'shipping'.
Minimum depth of 200mm to facilitate pressure logger & similar installation. (STW requirement)
Specific dimension of 300mm from centre line of hydrant bowl to opposite side of chamber to ensure standpipe does not foul inner edge of surface box frame.
Proprietary concrete retaining ring (or 150mm width of concrete) to ensure frame is secured in unmetalled surface.

scue Services will not pay for Fire Hydrant installations or repairs not meeting the ecification

