

NOTES:

1. ALL DIMENSIONS IN MILLIMETRES
2. LOCATION AND ORIENTATION OF MARKERS TO BE WITHIN 3 METERS OF VALVE OR HYDRANT AS CLOSE AS POSSIBLE TO PROPERTY BOUNDARIES
3. LOCATE MARKERS AT RIGHT ANGLES TO THE MAIN WITH MARKINGS FACING TOWARDS THE VALVE OR HYDRANT.
4. POST TO BE 100DN GALVANIZED STEEL (MEDIUM) TO AS 1074 WITH EITHER POLYMERIC POWDER COATING OR 2 COATS OF UV RESISTANT ENAMAL PAINT OVER PRIMER. APPLY CORROSION PROTECTION AFTER WELDING LETTERS, AND BEFORE PAINTING.
5. INSTALL MARKER POSTS AS SPECIFIED BY PROJECT DRAWINGS. WHERE NOT SPECIFIED, INSTALL WATER MAIN MARKER POSTS (WM) ALONG THE PIPE AT 100m INTERVALS, AND AT ALL CHANGES OF DIRECTIONS AND ALWAYS INSTALL VALVE AND HYDRANT MARKER POSTS.
6. SLUICE VALVES (GATE VALVES) 50NB AND LARGER TO HAVE MARKER POSTS

**S** **SLUICE VALVE**  
- BLUE POST  
**V** - YELLOW LETTERING

**H** **FIRE HYDRANT**  
- YELLOW POST  
- BLACK LETTERING

**Sc** **SCOUR VALVE**  
- BLUE POST  
**V** - YELLOW LETTERING

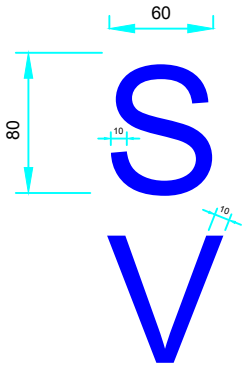
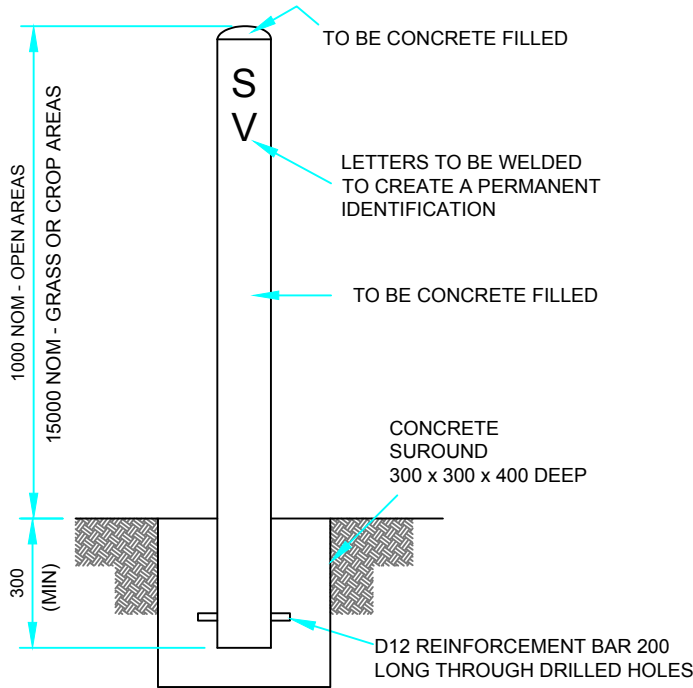
**W** **WATER MAINS**  
- WHITE POST  
**M** - BLACK LETTERING

**A** **AIR RELEASE VALVE**  
- BLUE POST  
**V** - YELLOW LETTERING

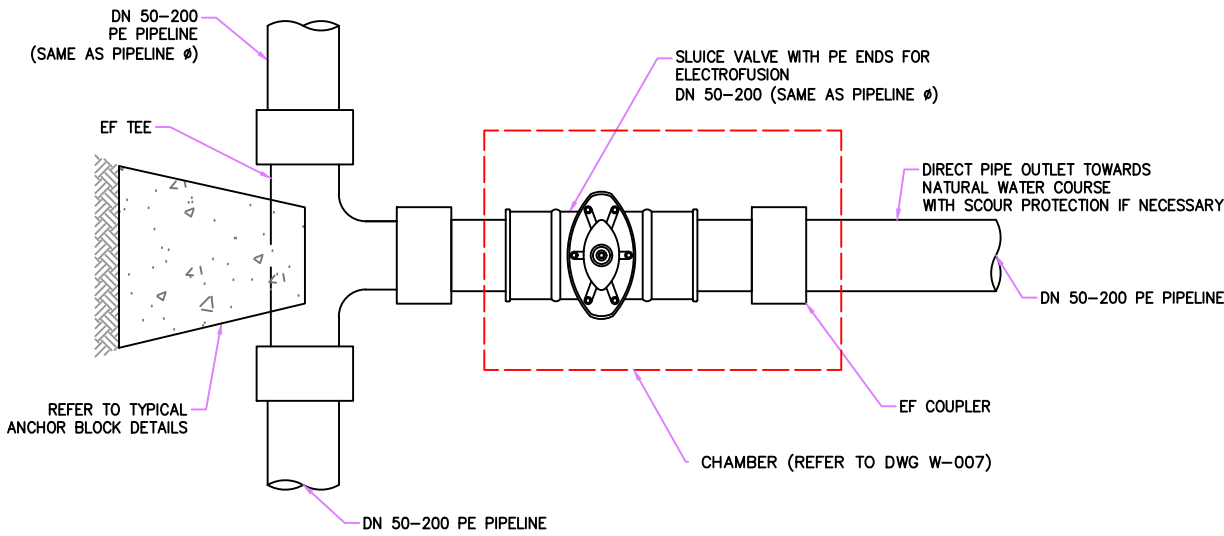
**C** **NORMALLY CLOSED VALVE**  
- BLUE POST  
**V** - RED LETTERING

MARKER LETTERING

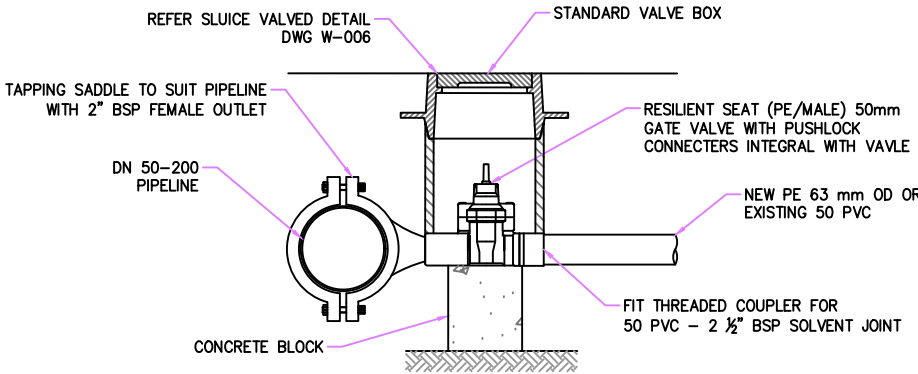
MARKER POST



TYPICAL LETTERING ARRANGEMENT



STANDARD WASHOUT DETAIL  
SCALE: NOT TO SCALE



STANDARD 50mm CONNECTION DETAIL  
SCALE: NOT TO SCALE



	BY:	DATE:	REV:	DESCRIPTIONS:	DATE:	APPROVED:
DESIGNED:	P.R.	2020-01-01			2020-01-01	
DRAWN:	T.A.	2020-01-01			2020-01-01	
DSGN CHECKED:	P.R.	2020-01-01			2020-01-01	
DWG CHECKED:	P.R.	2020-01-01			2020-01-01	
APPROVED:	T.M.T.T.	2020-01-01			2020-01-01	

DRAWING TITLE:
MISCELLANEOUS PIPEWORK DETAIL

PROJECT TITLE:
STANDARD DRAWING

**SAMOA WATER AUTHORITY**

Level 2 TATTE Building  
Apia, Sogi  
Ph: +685 20409  
Fax: +685 21298



SIZE	CONTRACT NUMBER:	REVISION
A3	-	0
SCALE:	DRAWING NUMBER:	
N.T.S	W - 005	