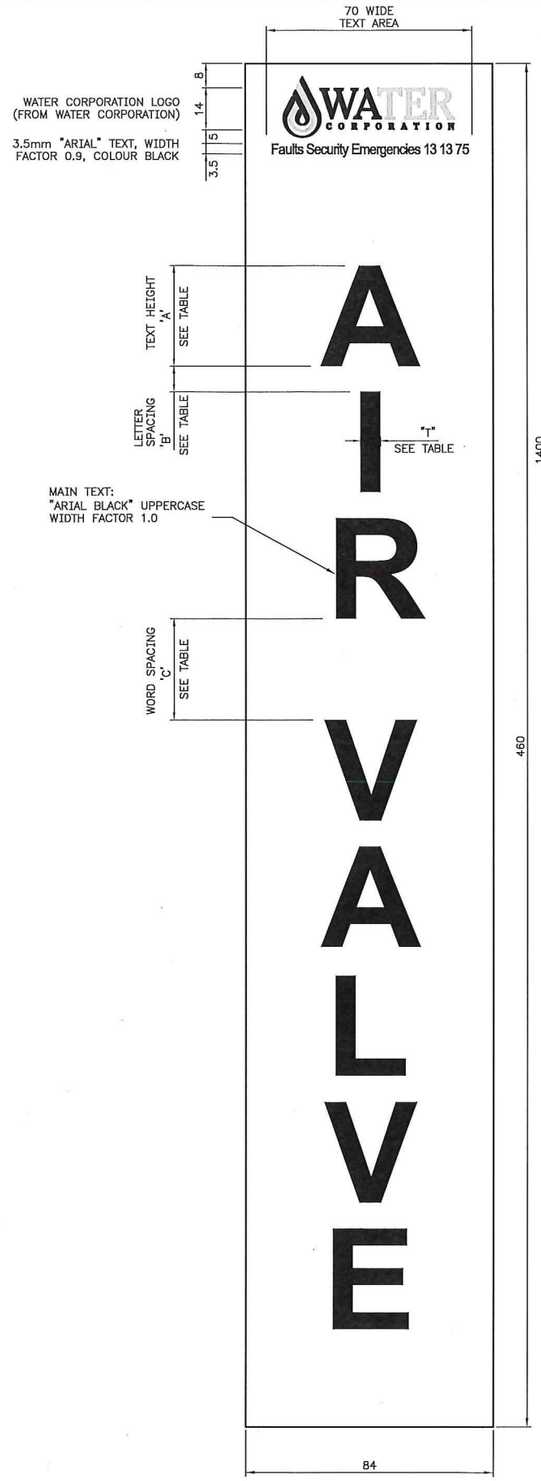
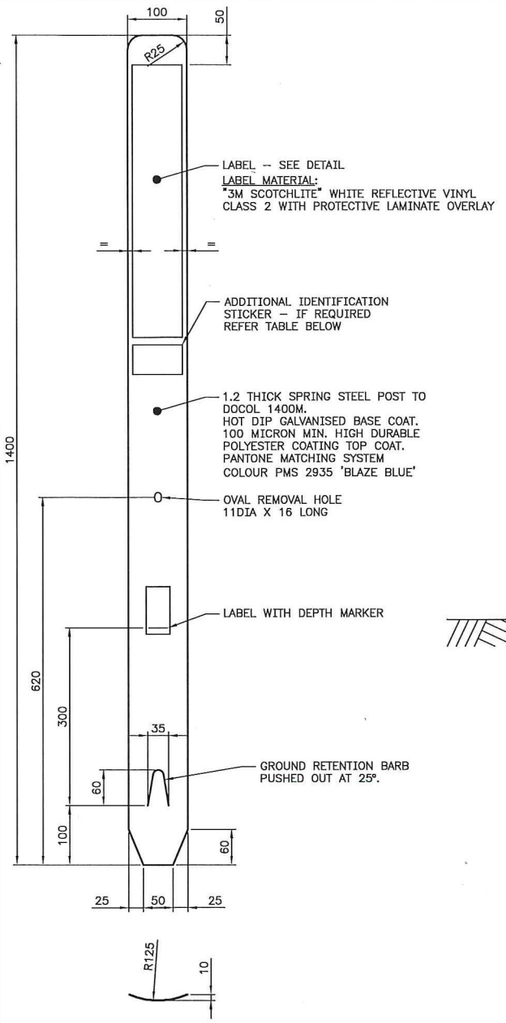


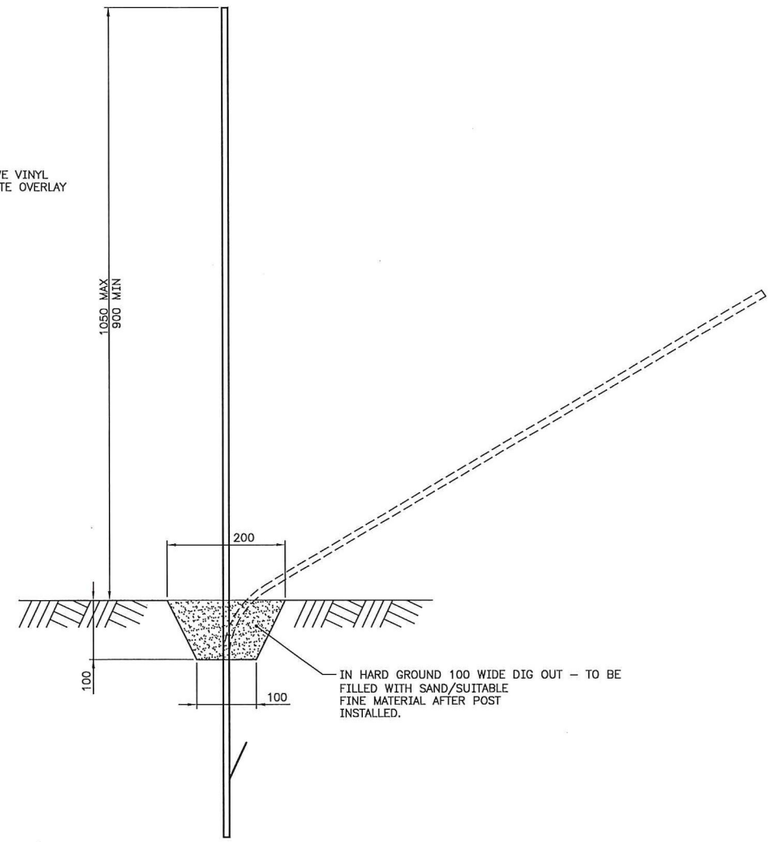
LABEL DETAIL

SCALE (1)



POST DETAIL

SCALE (2)



INSTALLATION DETAIL

SCALE (2)

ADDITIONAL IDENTIFICATION STICKERS	
PRESSURE SEWERAGE	MMR 21016
NON–DRINKING WATER	MMR TBA

INSTALLATION PROCEDURE FOR HARD GROUND:

1. REMOVE SECTION OF SOIL WITH MATTOCK OR SPADE
2. DRIVE POST INTO GROUND WITH EITHER A MANUAL DRIVER OR PNEUMATIC DRIVER (WITH A CAP) USING SHORT LIGHT STROKES
3. CONTINUE DRIVING UNTIL DEPTH MARKER IS AT GROUND LEVEL

INSTALLATION PROCEDURE FOR MEDUIM AND SOFT GROUND:

1. DRIVE POST INTO GROUND WITH EITHER A MANUAL DRIVER OR PNEUMATIC DRIVER (WITH A CAP) USING SHORT LIGHT STROKES
2. CONTINUE DRIVING UNTIL DEPTH MARKER IS AT GROUND LEVEL

MARKER POST LOCATIONS:

* FACILITY MARKER POSTS SHALL BE LOCATED IMMEDIATELY BESIDE THE RELEVANT INSTALLATION, EITHER ON THE CENTRELINE OF THE PIPE OR OFFSET TO ONE SIDE.
* REFER TO DESIGN STANDARD DS101 PIPELINE SIGNAGE FOR LOCATION AND USE

NOTES:

1. TEXT REFERS TO THE FUNCTIONALITY OF THE PRODUCT ITEM BEING MARKED. EG. FLUSHING POINT RATHER THAN GATE VALVE.
2. MANUAL HAND OPERATED DRIVER TO INSTALL THESE FLEXI TYPE STEEL MARKER POSTS IS MMR 20995 (AVAILABLE ROADSIDE PRODUCTS)

MMR	TEXT	TEXT HEIGHT 'A'	LETTER THICKNESS "T"	LETTER SPACING 'B'	WORD SPACING 'C'	NO. OFF.
20980	STOP VALVE	30	6	7.5	30	
20981	SLUICE VALVE	26	5	6.5	26	
20982	SCOUR VALVE	26	5	6.5	26	
20983	AIR VALVE	34	6.8	8.5	34	
20984	FLUSHING POINT	22	4.5	5.5	22	
20985	LINE VALVE	30	6	7.5	30	
20986	BRANCH VALVE	26	5	6.5	26	
20987	SERVICE VALVE	24	4.8	6	24	
20988	METER LOCATION	22	4.5	6	22	
20989	RETIC VALVE	26	5	6.5	26	
20990	SECTION VALVE	24	4.8	6	24	
20991	BYPASS VALVE	26	5	6.5	26	
20992	MAGNETIC FLOWMETER	16	3.2	4	16	
20993	ISOLATING VALVE	20	4	5	20	
20994	ZONING VALVE	26	5	6.5	26	
21021	PITOMETER POINT	20	4	5	20	
21513	SAMPLING POINT	22	4.5	5.5	22	
22047	ACCESS CHAMBER	22	4.5	5.5	22	

LABEL SCHEDULE

(1) 10 5 0 10 20 30 40 50 60 70 mm (1:1)

(2) 100 50 0 100 200 300 mm (1:5)

THIS DRAWING IS DERIVED FROM KA76–1–1–1F

ISSUE	DATE	GRID	REVISION	DRN	REC	APPD
F	05/2017		ACCESS CHAMBER ADDED TO LABEL SCHEDULE	BJ	CW	CW
E	05/2015		SAMPLING POINT ADDED, ADDITIONAL IDENTIFICATION STICKER ADDED	BJ	CW	CW
D	06/2011		PITOMETER POINT ADDED TO LABEL SCHEDULE	BJ	CW	PF
C	03/2011		NOTE AMENDED & TABLE ADDED	BJ	CW	LD
B	01/2010		NOTE 2 ADDED	KLM	NB	CW

566
810

DESIGN SURVEY NONE | VERTICAL DATUM NONE | DES CALC N/A
COORDINATE SYS NONE | DES CHD B MOULDEN
ASCON SURVEY NONE | DES REF | DRN K MCGREGOR | Q.C. CHD C WOOLFORD

NORTH POINT

INFRASTRUCTURE DESIGN BRANCH

RECOMMENDED 18/12/2009
C WOOLFORD (SIGNED)
SENIOR ENGINEER

APPROVED 18/12/2009
J DAVIES (SIGNED)
PRINCIPAL ENGINEER

WATER CORPORATION

WATER CORPORATION
MARKER POST & SIGNAGE STANDARD DRAWINGS
ASSET IDENTIFICATION – MARKER POST
TYPICAL DETAILS

FILE | PLAN KA76–1–1 | CAD | ISSUE F
PROJECT

ORIGINAL SHEET SIZE A1
MF

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14 SEP 2017