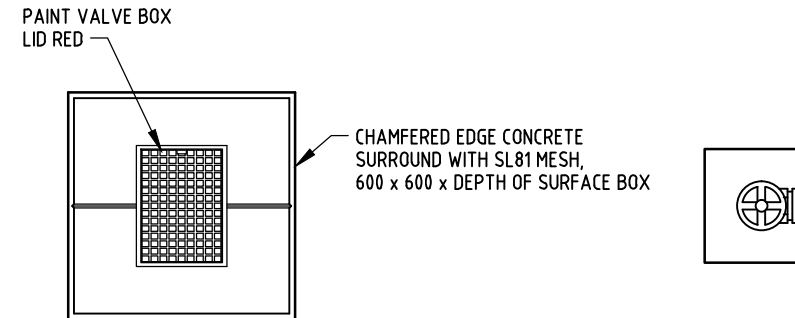


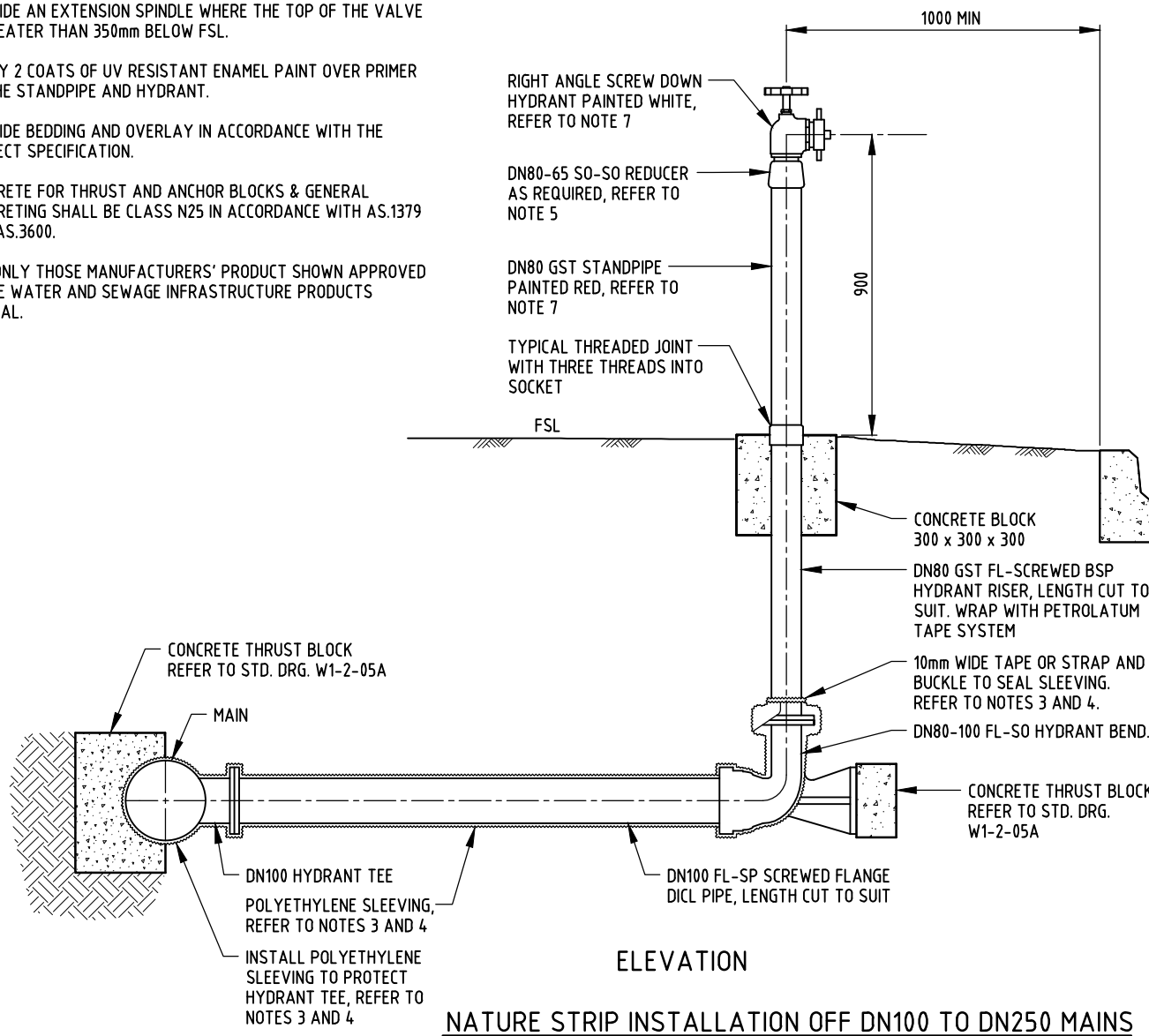
NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. THIS DRAWING APPLIES TO INSTALLATION OF RIGHT ANGLE SCREW DOWN (MILLCOCK TYPE) HYDRANTS OFF EXISTING AND NEW MAINS GENERALLY. USE BS750 SCREW DOWN HYDRANTS FOR NEW MAINS EXCEPT WHERE RIGHT ANGLE SCREW DOWN HYDRANTS ARE REQUIRED BY THE NT FIRE SERVICE.
3. READ THIS DRAWING IN CONJUNCTION WITH STANDARD DRAWING W1-2-17A MAINLAYING APPLICATION OF POLYETHYLENE SLEEVING FOR CORROSION PROTECTION OF DICL PIPES, AND STANDARD DRAWING W1-2-17B MAINLAYING APPLICATION OF POLYETHYLENE SLEEVING FOR CORROSION PROTECTION OF DICL FITTINGS.
4. FOR DICL MAINS, WRAP PIPES AND PIPES WITH POLYETHYLENE SLEEVING. FOR PVC OR GRP MAINS, USE APPROVED DI FITTINGS HAVING INTERNAL AND EXTERNAL POLYMERIC COATING. SUBJECT TO WATER AND SEWAGE INFRASTRUCTURE PRODUCTS MANUAL USAGE LIMITATIONS DICL FITTINGS WRAPPED IN POLYETHYLENE SLEEVING CAN BE USED AS AN ALTERNATIVE.
5. A DN80-65 SO-SO REDUCER FOR CONNECTING THE HYDRANT TO THE STANDPIPE, IS NOT REQUIRED WHERE THE HYDRANT HAS A DN80 BSP SO (IE. FEMALE) THREADED INLET.
6. PROVIDE AN EXTENSION SPINDLE WHERE THE TOP OF THE VALVE IS GREATER THAN 350mm BELOW FSL.
7. APPLY 2 COATS OF UV RESISTANT ENAMEL PAINT OVER PRIMER TO THE STANDPIPE AND HYDRANT.
8. PROVIDE BEDDING AND OVERLAY IN ACCORDANCE WITH THE PROJECT SPECIFICATION.
9. CONCRETE FOR THRUST AND ANCHOR BLOCKS & GENERAL CONCRETING SHALL BE CLASS N25 IN ACCORDANCE WITH AS.1379 AND AS.3600.
10. USE ONLY THOSE MANUFACTURERS' PRODUCT SHOWN APPROVED IN THE WATER AND SEWAGE INFRASTRUCTURE PRODUCTS MANUAL.



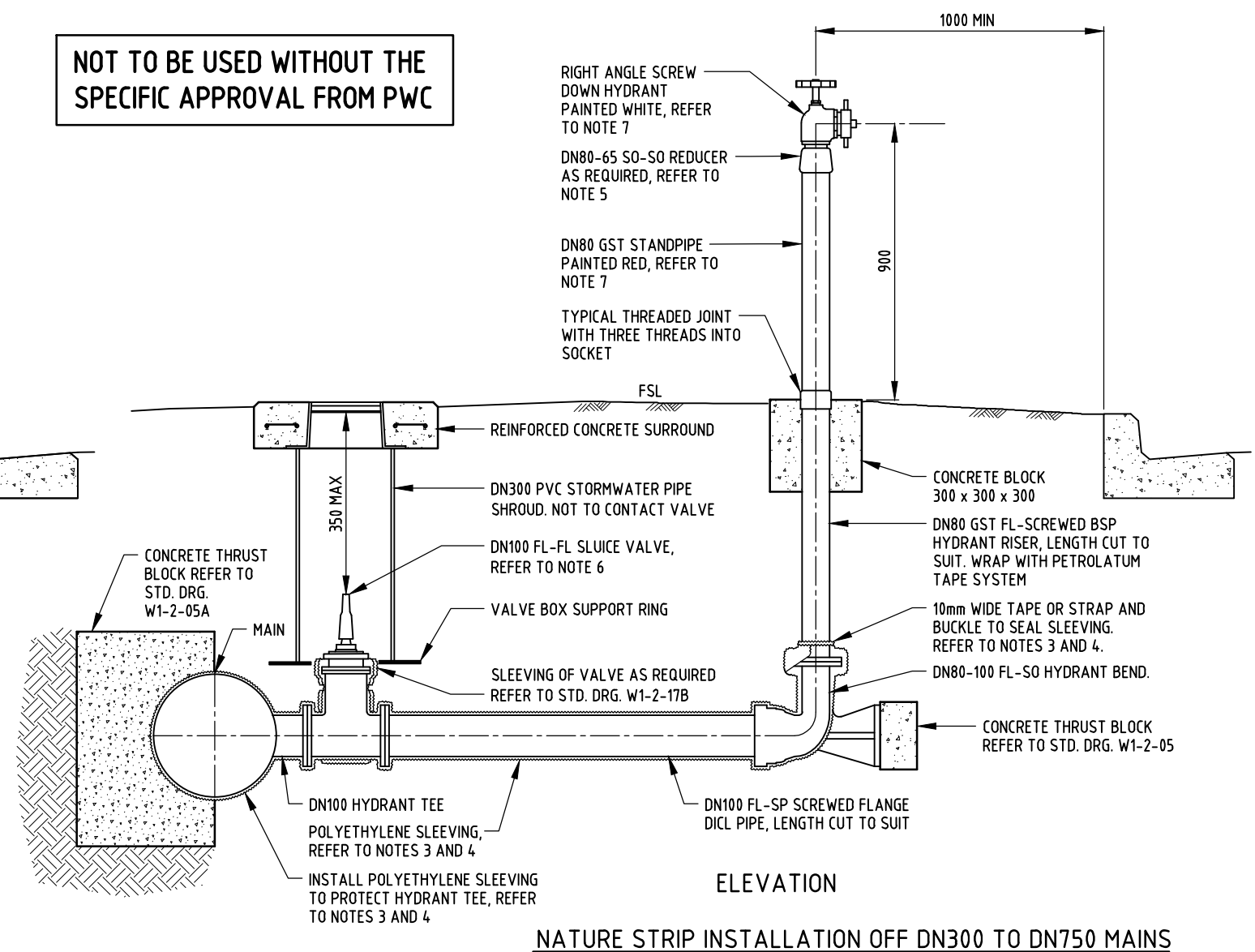
PLAN

NOT TO BE USED WITHOUT THE SPECIFIC APPROVAL FROM PWC



ELEVATION

NATURE STRIP INSTALLATION OFF DN100 TO DN250 MAINS



ELEVATION

NATURE STRIP INSTALLATION OFF DN300 TO DN750 MAINS

6	GENERAL AMENDMENTS 2021. REDRAWN IN AUTOCAD.	PW	JUNE'20	JR	DC
5		AW	OCT'18	JR	DC
4	NOTE 9. AGG. AMENDED TO 32mm. NOTE ADDED. PWC LOGO UPDATED.	AJM	MAY'11	RJ	RJ
3	NOTES 3 AND 9 AMENDED. TEXT REFERENCES AMENDED.	RGI	MAY'03	MCH	NWM
2	DRAWING COMPLETELY REDRAWN.	RGI	MAY'01	IMW	NWM
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



DES	NMc	WATER STANDARD DRAWING	
DRN	Ri	MAINLAYING	
CHK	CW	RIGHT ANGLE SCREW DOWN HYDRANT INSTALLATION	
APPD	NMc	OFF DN100 TO DN750 MAINS	
SCALE	N.T.S.	A3	DRAWING NUMBER W1-2-01
ISSUED	MAY'01		
ALL DIM. IN mm			6
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	