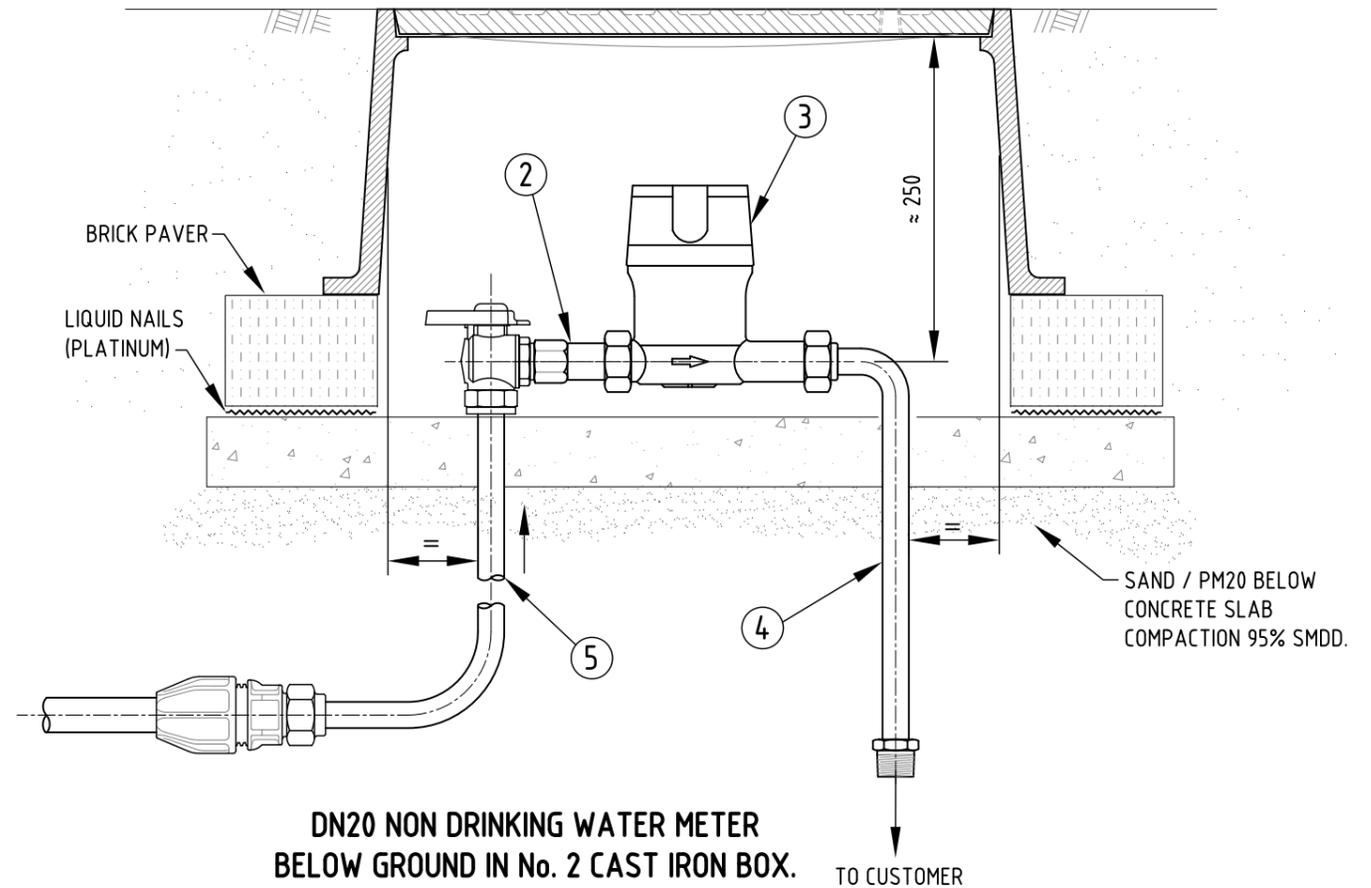


**DN20 NON DRINKING WATER METER
ABOVE GROUND**



**DN20 NON DRINKING WATER METER
BELOW GROUND IN No. 2 CAST IRON BOX.**

NOTES:

1. ONLY ITEMS SPECIFIED IN THE MATERIALS LIST SHALL BE INSTALLED.
2. REFER 4005-30002-01 & 4005-30002-02 FOR GENERAL NOTES.
3. NON DRINKING WATER CONNECTIONS SHALL BE LAID IN ACCORDANCE WITH DRINKING WATER CONNECTIONS. REFER SECTION 6 DRAWINGS.
4. ALL NON DRINKING PIPE FITTINGS, INLET/ OUTLET RISERS AND WATER METER SHALL BE PAINTED LILAC (P23, AS 2700).
5. WHERE THE PAINTED COMPONENTS HAVE BEEN DIMINISHED OR SCRATCHED DURING INSTALLATION, THE CONTRACTOR SHALL USED SPRAY PAINT TO TOUCH UP COMPONENTS TO THE SATISFACTION OF THE SA WATER REPRESENTATIVE. REFER TS 0503, CLAUSE 15.1 FOR THE APPROVED PAINT.
6. SAFETY NOTE:
SAFETY - ELECTRICAL EARTH: CONNECT JUMPER LEADS UPSTREAM & DOWNSTREAM OF METER FITTING BEFORE REMOVING METER.
7. STOCK No. REFERS TO SA WATER STOCK NUMBER FOR THAT FITTING.
8. ALL DIMENSIONS IN MILLIMETRES.

MATERIALS LIST				
ITEM	DESCRIPTION	STOCK. No.	REQ.	COMMENTS
1	DN20 x 530 mm INLET RISER & VALVE	4730-5012	1	ZETCO BALL VALVE (SERIES 1250) LILAC HANDLE
2	TAIL PIECE UNION	4730-9000	1	
3	DN20 WATER METER		1	LILAC
4	DN20 x 300 mm OUTLET RISER	4730-1501	1	PAINTED LILAC
5	DN20 x 300 mm INLET RISER	4730-8000	1	PAINTED LILAC
6	"LOOSE JUMPER" VALVE	4820-0118	1	MAINTENANCE ONLY USE - PAINTED LILAC

REVISION PANEL				DESIGN PANEL		 SA Water <small>Government of South Australia</small> This drawing is the property of the SOUTH AUSTRALIAN WATER CORPORATION and shall not be copied or modified in part or in whole without authorization.	SA WATER STANDARD DRAWINGS WATER SUPPLY CONSTRUCTION MANUAL DN20 NON DRINKING WATER METER METER ASSEMBLIES ABOVE & BELOW GROUND	A3	3	
REV	DATE	DRN	DETAILS	APR	CURRENT REV AUTHORISED:			DESIGNED: 28/09/15	AUTHORISED: 31/03/16	SHT SIZE
					SIGNATURE:	RJP	T.GALEK	TOTAL SHEETS:		
3	22/03/17	RP	STOCK NOS REVISED			MS	ORIGINAL SIGNED	SUPERSEDES: 02-0072-01 (K2)		
2	28/11/16	LS	ZETCO VALVE REPLACING LOOSE JUMPER VALVE	TG		TG		DRAWING NUMBER		
1	31/03/16	MS	2016 STANDARDS REVIEW	TG				4005-30008-09		
								PREFIX	NUMBER	SHEET