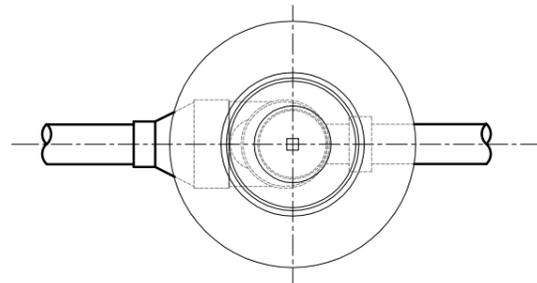
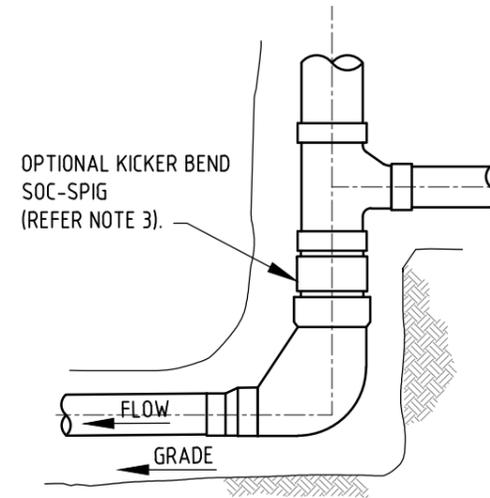


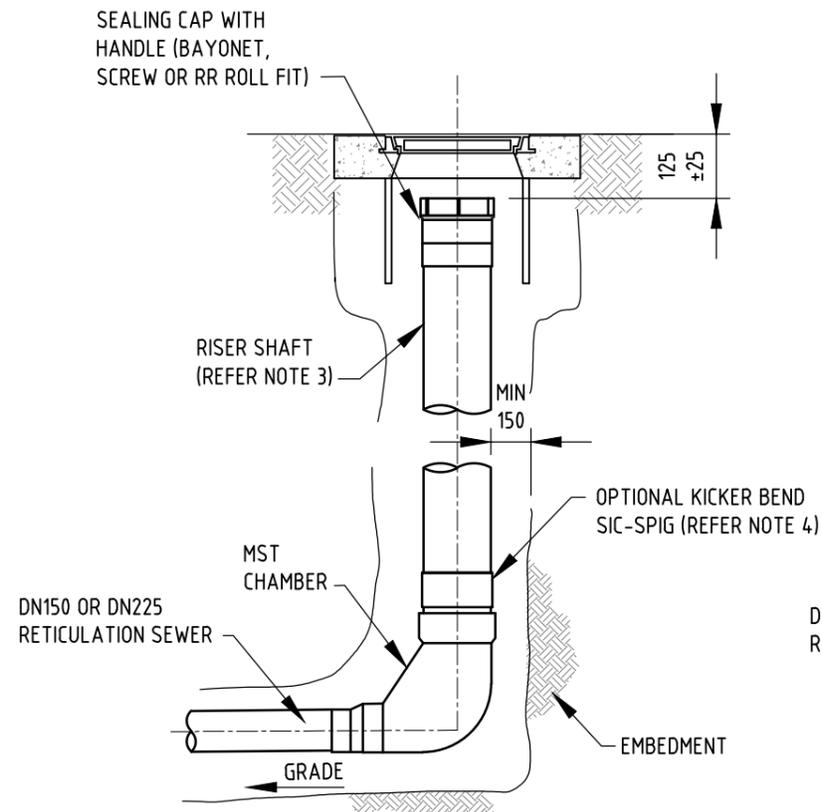
PLAN



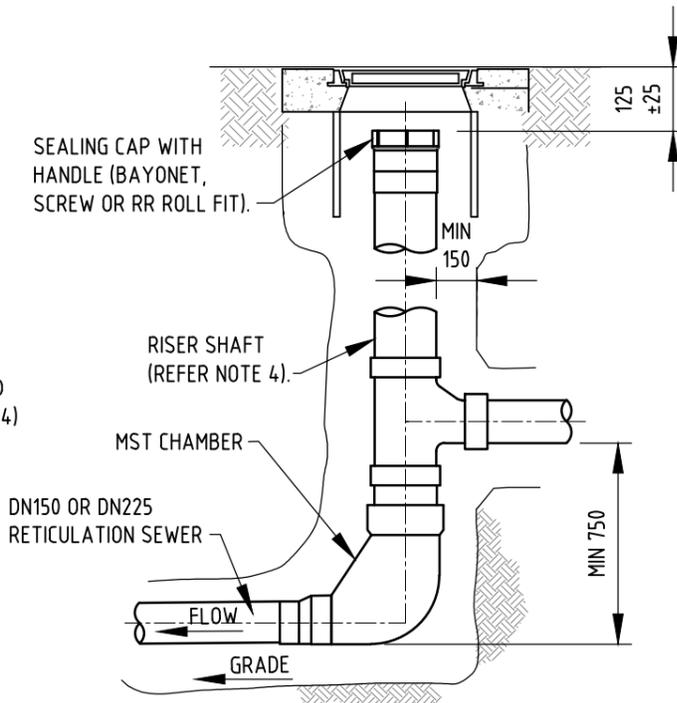
PLAN



ELEVATION
TERMINAL END (MST)
KICKER BEND ALTERNATIVE



ELEVATION
TERMINAL END (MST)



ELEVATION
TERMINAL END (MST)
WITH DROP JUNCTION

NOTES:

1. REFER 4005-20002-01 TO 4005-20002-03 FOR GENERAL NOTES.
2. FOR 'DROP JUNCTION' OPTION, MAX 2 PROPERTY CONNECTIONS PERMITTED.
3. ADJUST MS TO PIPE GRADE BY TILTING CHAMBER. MAX DEVIATION FROM VERTICAL OF THE RISER TO BE 1:10 OR A MAXIMUM OF 300 AT SURFACE. USE KICKER BEND IF REQUIRED TO ADJUST RISER TO VERTICAL.
4. MAINTENANCE SHAFT & COMPONENTS (BASE, SHAFT, JUNCTIONS ETC.) SHALL BE OBTAINED FROM ONE MANUFACTURER & SHALL NOT BE MIXED.
5. FOR LID & COVER TYPE REFER AUTHORISED ITEMS CATALOGUE. INSTALLATION SHALL BE AS PER 4005-20005-04.
6. MAXIMUM 1 RETICULATION PIPE PERMITTED INTO THE MAINTENANCE SHAFT RISER.
7. MAINTENANCE SHAFTS SHALL ONLY BE PERMITTED UP TO A MAXIMUM DEPTH TO INVERT OF 5000.
8. ALL DIMENSIONS IN MILLIMETRES.

REVISION PANEL				
REV	DATE	DRN	DETAILS	APR
1	31/03/16	MS	2016 STANDARDS REVIEW	TG

DESIGN PANEL	
DESIGNED: 03/08/15 RJP	AUTHORISED: 31/03/16 T.GALEK
DRAWN: 25/09/15 MS	SIGNATURE:
REVIEWED: 21/03/16 TG	

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SA WATER STANDARD DRAWINGS
SEWER CONSTRUCTION MANUAL
MAINTENANCE SHAFT
TERMINAL

A3	1
SHT SIZE	REVISION
TOTAL SHEETS:	
SUPERSEDES: 02-0289-01 (L16)	
DRAWING NUMBER	
4005-20005-10	
PREFIX	NUMBER SHEET