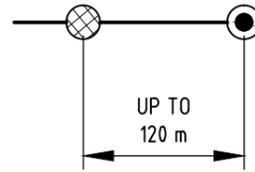
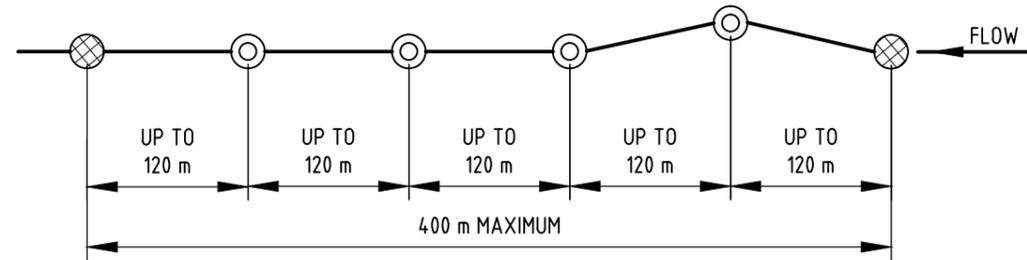


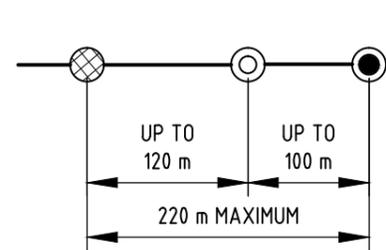
SINGLE MS BETWEEN CONSECUTIVE MH'S



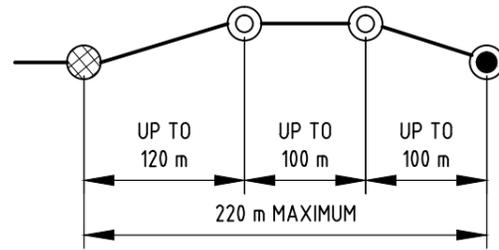
NO MS BETWEEN 'LAST' MH AND TMS



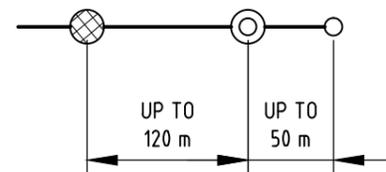
MULTIPLE MS'S BETWEEN CONSECUTIVE MH'S



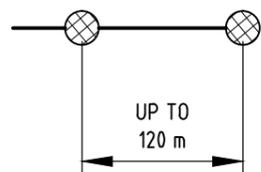
SINGLE MS BETWEEN 'LAST' MH AND TMS



MULTIPLE MS'S BETWEEN 'LAST' MH AND TMS



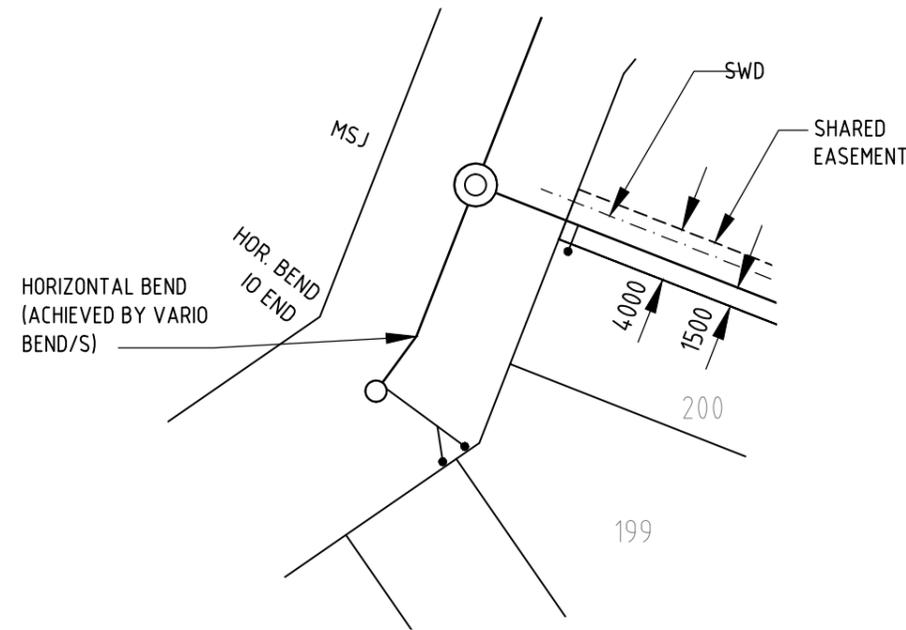
MS BETWEEN 'LAST' MH AND IO



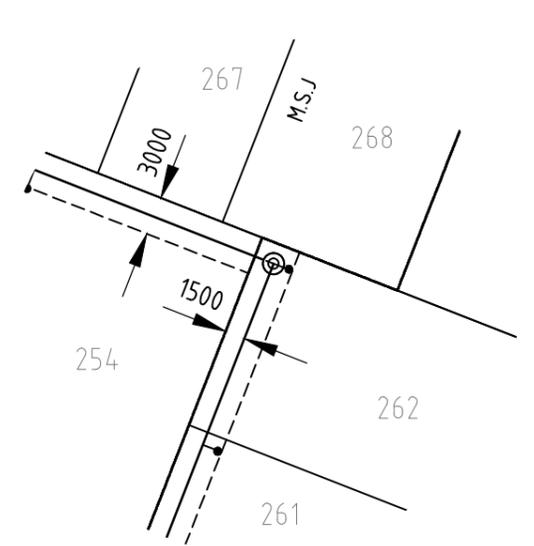
CONSECUTIVE MHS
(REFER NOTE 4)

APPROVED OPTIONS FOR SPACING OF STRUCTURES

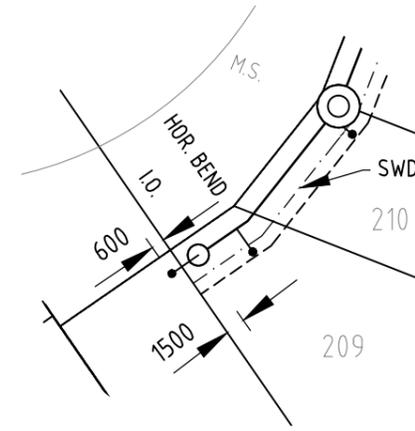
HORIZONTAL BEND (ACHIEVED BY VARIO BEND/S)



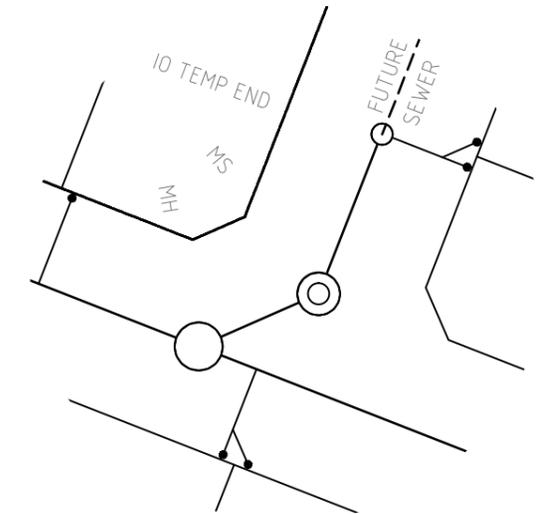
SHARED EASEMENT



SEWER ONLY EASEMENT



IO WITH CONNECTION AHEAD



TEMPORARY IO END

LEGEND

- PROPOSED SEWER
- PROPOSED MAINTENANCE HOLE
- MAINTENANCE SHAFT
- MAINTENANCE SHAFT TERMINAL
- FUTURE SEWER
- EXISTING SEWER, CONNECTION AND MAINTENANCE HOLE
- INSPECTION OPENING
- INSPECTION POINT
- EASEMENT

NOTES:

1. REFER 4005-20002-01 TO 4005-20002-03 FOR GENERAL NOTES.
2. GENERALLY SEWER MAIN LOCATED CENTRALLY WITHIN ROAD RESERVE & 1.5 m FROM BOUNDARY WITHIN EASEMENT. REFER SA WATER SUPPLEMENTARY DOCUMENTATION TO WSA02-2014 FOR MORE DETAIL.
3. APPROVED OPTIONS FOR POSITIONING AND SPACING OF STRUCTURES AS DEPICTED.
4. IN SPECIAL CIRCUMSTANCES (EG. A STRAIGHT RUN WITH STEEP GRADIENT) SA WATER MAY PERMIT A MH SPACING OF MAXIMUM 150 METRES.
5. STANDARD EASEMENT WIDTHS AS SHOWN.
6. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.

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

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



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SA WATER STANDARD DRAWINGS
SEWER CONSTRUCTION MANUAL
LOCATION OF MAINTENANCE STRUCTURES
IN ROADWAY & EASEMENT
(TYPICAL)

A3	1
SHT SIZE	REVISION
TOTAL SHEETS:	
SUPERSEDES: L1, L2	
DRAWING NUMBER	
4005-20005-01	
PREFIX	NUMBER SHEET