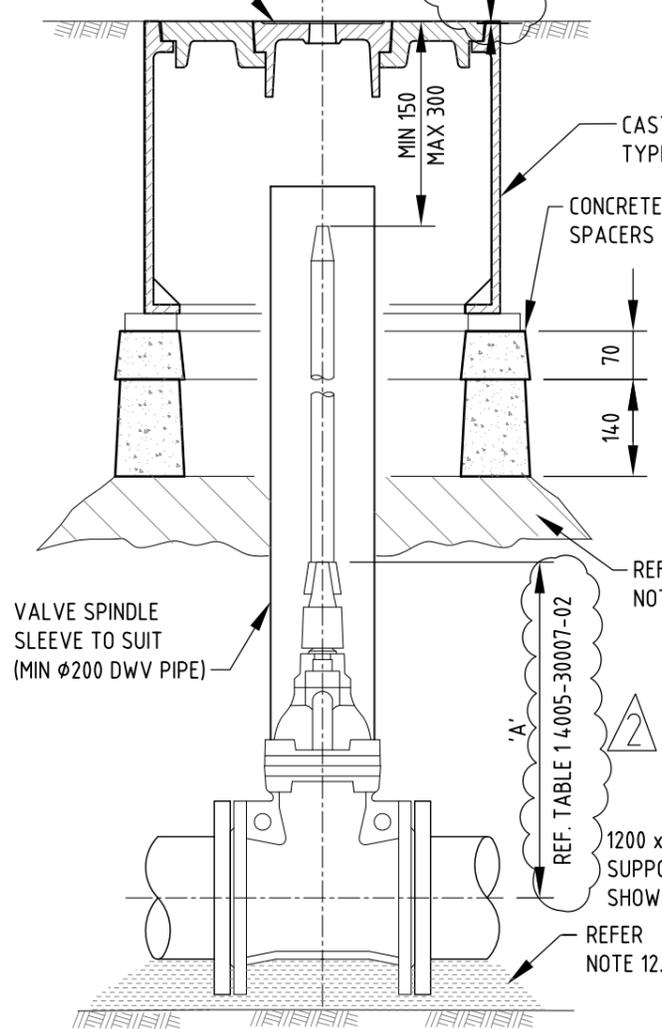
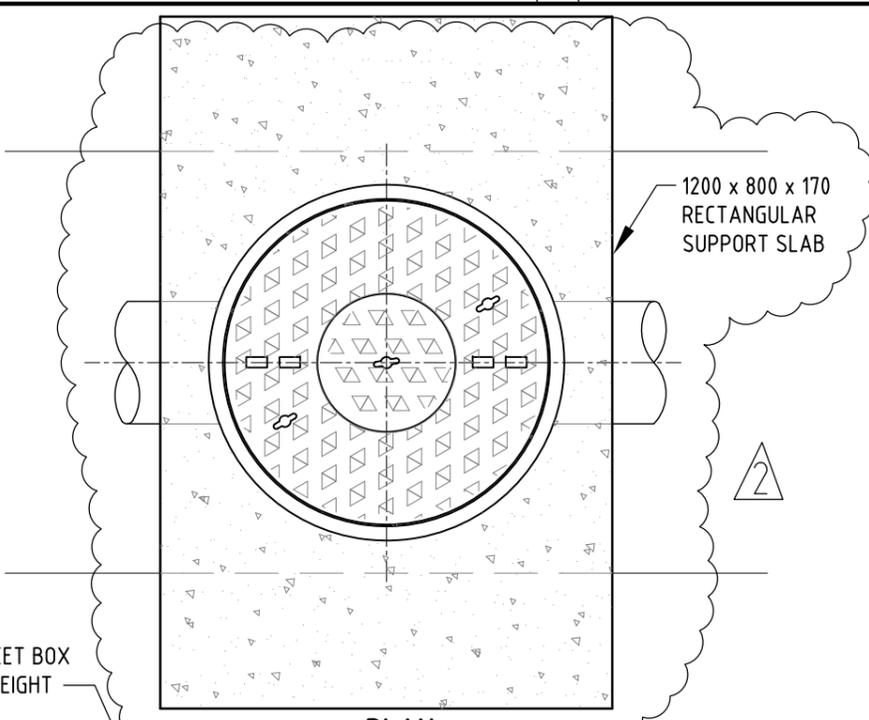


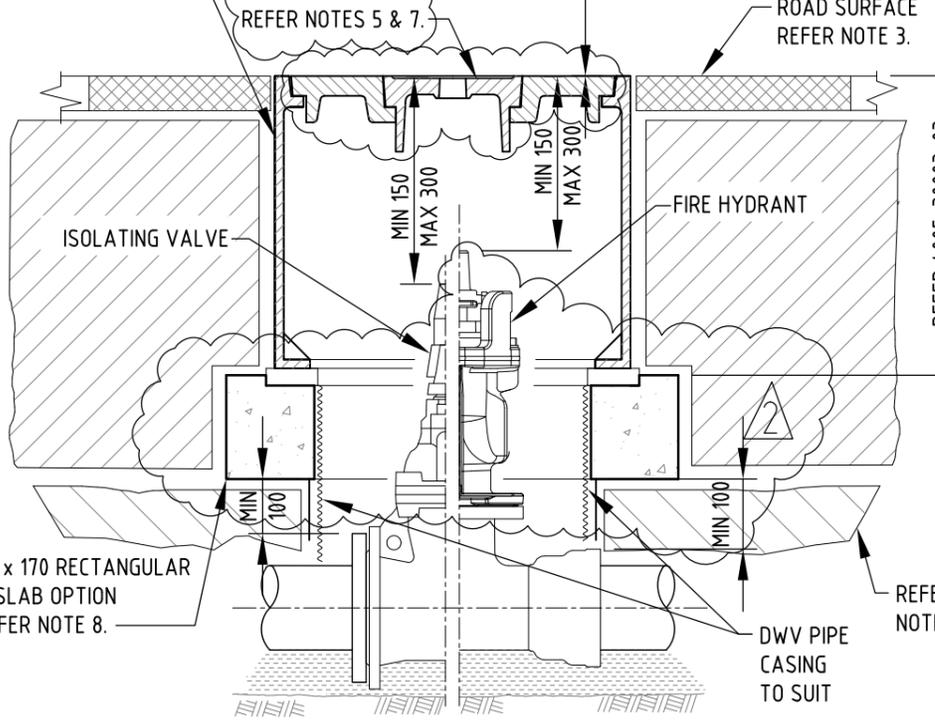
Ø600 x 140 OR 75 CONCRETE SUPPORT REFER NOTE 9.



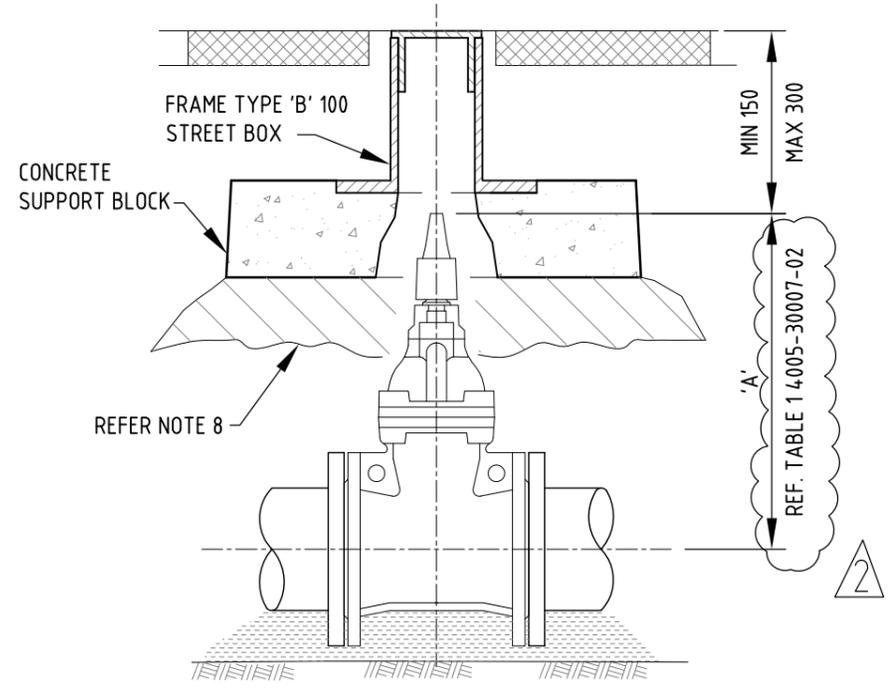
CAST IRON STREET BOX TYPE 'A' IN PAVED ROAD WITH CONCRETE RING SUPPORT



1200 x 800 x 170 RECTANGULAR SUPPORT SLAB



CAST IRON STREET BOX TYPE 'A' IN DPTI ROAD WITH CONCRETE SLAB SUPPORT



DUCTILE IRON STREET BOX IN PAVED ROAD TYPE B - 100 STREET BOX REFER NOTE 6.

- NOTES:**
- REFER 4005-30002-01 & 4005-30002-02 FOR GENERAL NOTES.
 - CAST IRON STREET BOX, SPINDLE SLEEVE, AND BOTTOM CONCRETE SUPPORT SHALL BE INSTALLED SUCH THAT NO LOADING IS TRANSMITTED TO THE VALVE, HYDRANT OR PIPE.
 - CAST IRON STREET BOX SHALL BE SET TO THE FINISHED SURFACE LEVEL OR SLOPE OF ROAD (-0/+5).
 - FOR VALVE HEIGHT ('A') REFER 4005-30007-02.
 - THE TYPE 'A' TWO PIECE LID SHALL BE INSTALLED IN THE ADELAIDE METROPOLITAN AREA.
 - THE TYPE B STREET BOX SHALL NOT BE USED WITH THE ADELAIDE METROPOLITAN AREA. WHERE PROPOSED, ITS USE SHALL BE SUBJECT TO APPROVAL OF THE SA WATER REPRESENTATIVE.
 - THE CONTRACTOR SHALL TAKE PARTICULAR CARE TO ENSURE FUTURE CLEAR ACCESS TO THE VALVE SPINDLE/ HYDRANT. THE LID SHALL BE REMOVED DURING INSTALLATION FOR CONFIRMATION.
 - COMPACTED MATERIAL FOR SPACER/ SLAB SUPPORT SHALL BE:
 - >100 BELOW VALVE GLAND,
 - >100 ABOVE PIPE,
 - OR AS DIRECTED BY AUTHORITY
 - GENERALLY COMPACTED QUARRY RUBBLE FOR LIGHT TRAFFIC AREAS AND CEMENT TREATED CRUSHED ROCK FOR HEAVY TRAFFIC ROADS.
 - WHERE CONCRETE SPACERS ARE REQUIRED TO ACHIEVE THE FINISHED LEVEL, PLACE THICKEST SPACER IN BOTTOM POSITION PRIOR TO ADDING EXTRA SPACERS IN ORDER OF THICKNESS. NOTE: ONLY 2 LAYERS OF PACKING SEGMENTS ARE PERMITTED.
 - CONCRETE OR FIBREBOARD PACKING SEGMENTS SHALL NOT BE USED FOR THE ORIGINAL MAINS INSTALLATION. THEY MAY BE USED FOR MAINTENANCE PURPOSES ONLY.
 - VALVE EXTENSION SPINDLES ARE AVAILABLE IN A RANGE OF LENGTHS (150 TO 950). REFER MANUFACTURER'S SPECIFICATIONS FOR AVAILABILITY.
 - REFER SECTION 3 FOR INSTALLATION OF WATER SUPPLY PIPES EMBEDMENT AND BACKFILL.
 - ALL DIMENSIONS IN MILLIMETRES.

REVISION PANEL				
REV	DATE	DRN	DETAILS	APR
2	20/07/16	PC	SLAB ROTATED. TABLE MOVED. NOTES REVISED.	
1	31/03/16	MS	2016 STANDARDS REVIEW	TG

DESIGN PANEL			
DESIGNED:	28/09/15	AUTHORISED:	31/03/16
RJP		T.GALEK	
DRAWN:	16/11/15	SIGNATURE:	
MS			
REVIEWED:	21/03/16	ORIGINAL SIGNED	
TG			

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SA WATER STANDARD DRAWINGS
 WATER SUPPLY CONSTRUCTION MANUAL
 CAST IRON STREET BOX FRAME
 INSTALLATION IN SEALED ROADS

A3	2
SHT SIZE	REVISION
TOTAL SHEETS:	
SUPERSEDES: C11, C11A	
DRAWING NUMBER	
4005-30007-01	
PREFIX	NUMBER SHEET