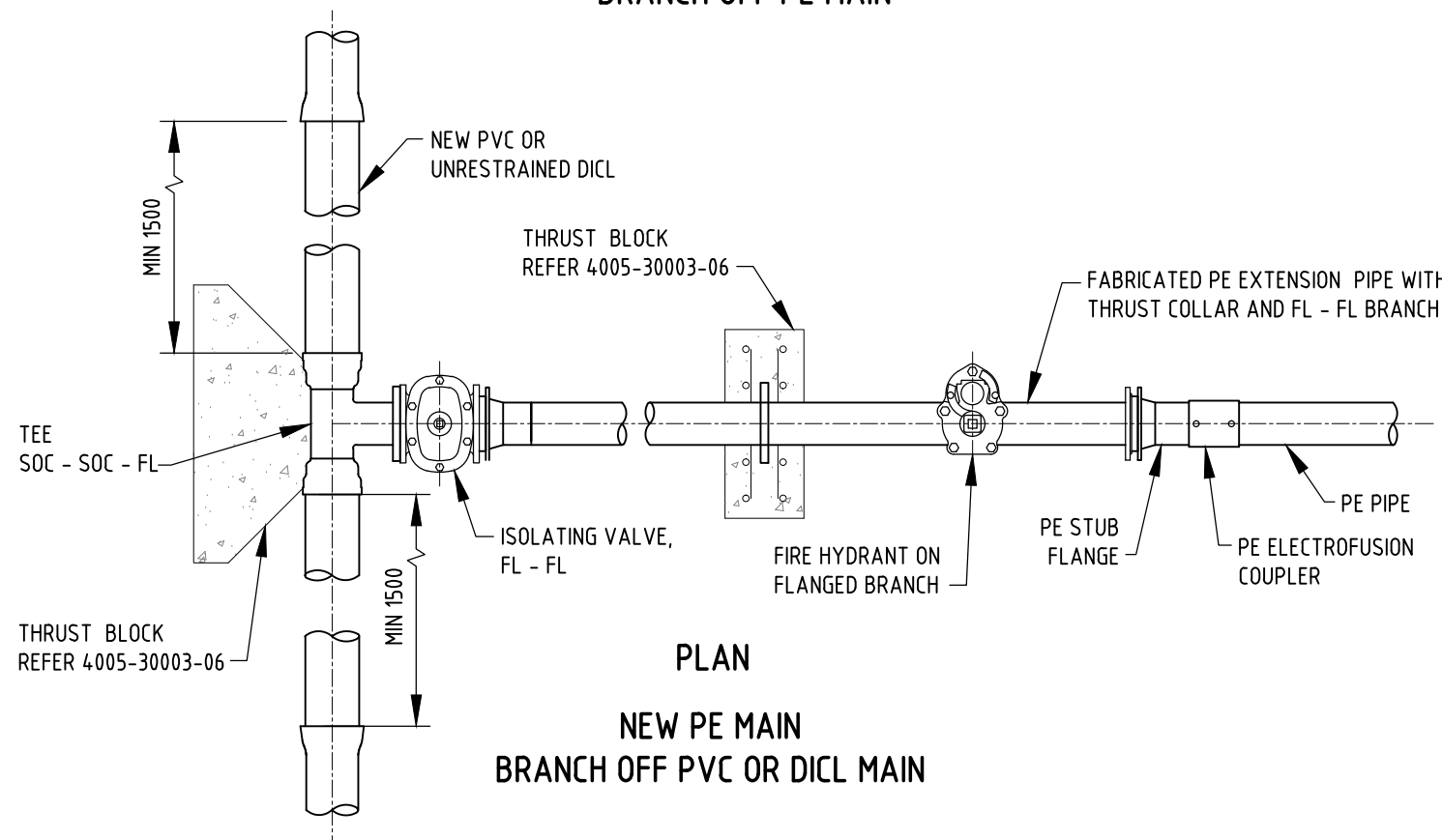
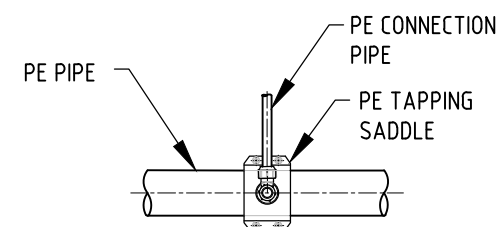


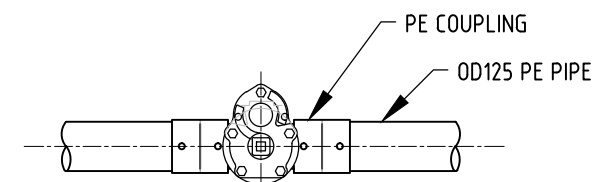
PLAN
NEW PE MAIN
BRANCH OFF PE MAIN



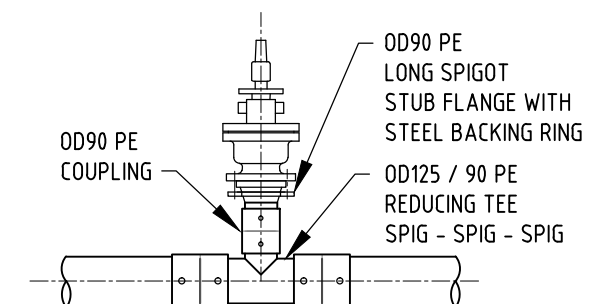
PLAN
NEW PE MAIN
BRANCH OFF PVC OR DI CL MAIN



PLAN
WATER CONNECTION
(PE TAPPING SADDLE & PIPE
REFER 4005-30006-03)



PLAN




ELEVATION

INTERMEDIATE FIRE HYDRANT
(REFER 4005-30005-11)

NOTES:

1. REFER 4005-30002-01 AND 4005-30002-02 FOR GENERAL NOTES.
2. FOR APPROVED EQUIVALENT PE PIPE SIZING REFER TG105.
3. BUTT WELDING OF PE SPECIALS **MAY ONLY BE UNDERTAKEN BY AN AUTHORISED MANUFACTURER LISTED IN THE AUTHORISED ITEMS FOR WATER INFRASTRUCTURE. REFER 4005-30005-08 FOR FABRICATION REQUIREMENTS AND DELIVERABLES.**
4. REFER 4005-30002-02 FOR SPECIFIC REQUIREMENTS FOR PE:
 - ALL PE WELDING SHALL ONLY BE UNDERTAKEN BY QUALIFIED WELDERS.
 - INSTALLATION DURING HIGH TEMPERATURE.

REVISION PANEL					DESIGN PANEL		 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			A3	1
REV	DATE	DRN	DETAILS	APR	CURRENT REV	DESIGNED: 28/09/15		WATER SUPPLY CONSTRUCTION MANUAL			SHT SIZE	REVISION
					AUTHORISED:	RJP		NEW POLYETHYLENE (PE) WATER MAIN				
					SIGNATURE:	16/11/15		OPTIONS FOR INSTALLATION				
						MS		OD125 OR LARGER				
1	31/03/16	MS	2016 STANDARDS REVIEW	TG		21/03/16					4005-30005-13	
						TG					PREFIX	NUMBER SHEET