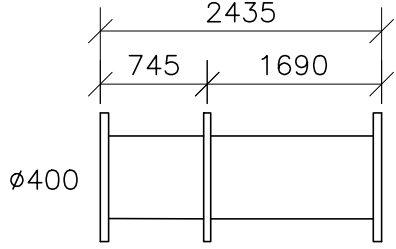
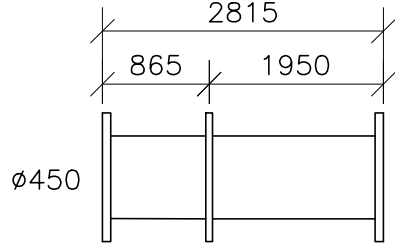
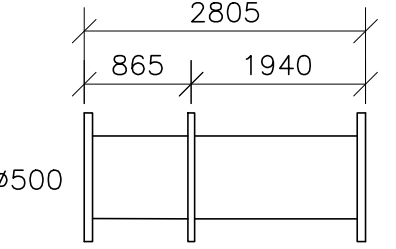
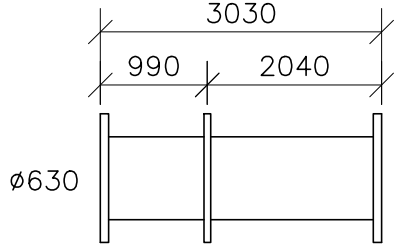


PIPE LIST					DRG NO. N/A
					LIST NO. 7 (ø400)
POSITION : ISOLATION VALVE CHAMBER					AMEND
ITEM	AMOUNT	CLASS	PROTEC-TION	DESCRIPTION	DIMENSIONS
IV 1.1	2	BULK MAIN CLASS	C	FLANGE ADAPTOR, VIKING JOHNSON OR SIMILAR APPROVED TO SUIT BULK MAIN CONNECTION.	STANDARD
IV 1.2	2	BULK MAIN CLASS	C	MS. PUDDLE PIPE, WITH BOTH ENDS FLANGED.	
IV 1.3	1	BULK MAIN CLASS	C	DISMANTLING COUPLING. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD
IV 1.4	1	BULK MAIN CLASS	C	BUTTERFLY VALVE WITH BOTH ENDS FLANGED. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD

PIPE LIST					DRG NO. N/A
					LIST NO. 8 (ø450)
POSITION : ISOLATION VALVE CHAMBER					AMEND
ITEM	AMOUNT	CLASS	PROTEC-TION	DESCRIPTION	DIMENSIONS
IV 1.1	2	BULK MAIN CLASS	C	FLANGE ADAPTOR, VIKING JOHNSON OR SIMILAR APPROVED TO SUIT BULK MAIN CONNECTION.	STANDARD
IV 1.2	2	BULK MAIN CLASS	C	MS. PUDDLE PIPE, WITH BOTH ENDS FLANGED.	
IV 1.3	1	BULK MAIN CLASS	C	DISMANTLING COUPLING. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD
IV 1.4	1	BULK MAIN CLASS	C	BUTTERFLY VALVE WITH BOTH ENDS FLANGED. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD

PIPE LIST					DRG NO. N/A
					LIST NO. 9 (ø500)
POSITION : ISOLATION VALVE CHAMBER					AMEND
ITEM	AMOUNT	CLASS	PROTEC-TION	DESCRIPTION	DIMENSIONS
IV 1.1	2	BULK MAIN CLASS	C	FLANGE ADAPTOR, VIKING JOHNSON OR SIMILAR APPROVED TO SUIT BULK MAIN CONNECTION.	STANDARD
IV 1.2	2	BULK MAIN CLASS	C	MS. PUDDLE PIPE, WITH BOTH ENDS FLANGED.	
IV 1.3	1	BULK MAIN CLASS	C	DISMANTLING COUPLING. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD
IV 1.4	1	BULK MAIN CLASS	C	BUTTERFLY VALVE WITH BOTH ENDS FLANGED. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD

PIPE LIST					DRG NO. N/A
					LIST NO. 10 (ø630)
POSITION : ISOLATION VALVE CHAMBER					AMEND
ITEM	AMOUNT	CLASS	PROTEC-TION	DESCRIPTION	DIMENSIONS
IV 1.1	2	BULK MAIN CLASS	C	FLANGE ADAPTOR, VIKING JOHNSON OR SIMILAR APPROVED TO SUIT BULK MAIN CONNECTION.	STANDARD
IV 1.2	2	BULK MAIN CLASS	C	MS. PUDDLE PIPE, WITH BOTH ENDS FLANGED.	
IV 1.3	1	BULK MAIN CLASS	C	DISMANTLING COUPLING. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD
IV 1.4	1	BULK MAIN CLASS	C	BUTTERFLY VALVE WITH BOTH ENDS FLANGED. OZKAN OR SIMILAR APPROVED. (SIZE = ITEM IV1.2)	STANDARD

NOTE:

C – FACTORY PROTECTION

CONSULTING ENGINEERS		DESIGNED	GV			MOPANI DISTRICT MUNICIPALITY WATER & SANITATION REVITALISATION PROGRAMME	No	REVISION	DATE	DRAWING No.
ISIPHETHU ENGINEERING 26 Dimitri Crescent Stone Park West Platinum Park Bendor Polokwane		DRAWN	NH				0	ISSUED FOR CONSTRUCTION	05/08/2021	DWS-LNW-ECS078- ISI-801
APPROVED BY: GUSTAV VLOK (PR. ENG. 20060206)		CHECKED	GV							
DATE:										
							GIYANI WATER SERVICES (RM08) ISOLATION VALVE (1 VALVE) PIPE ITEM LIST - SHEET 2			