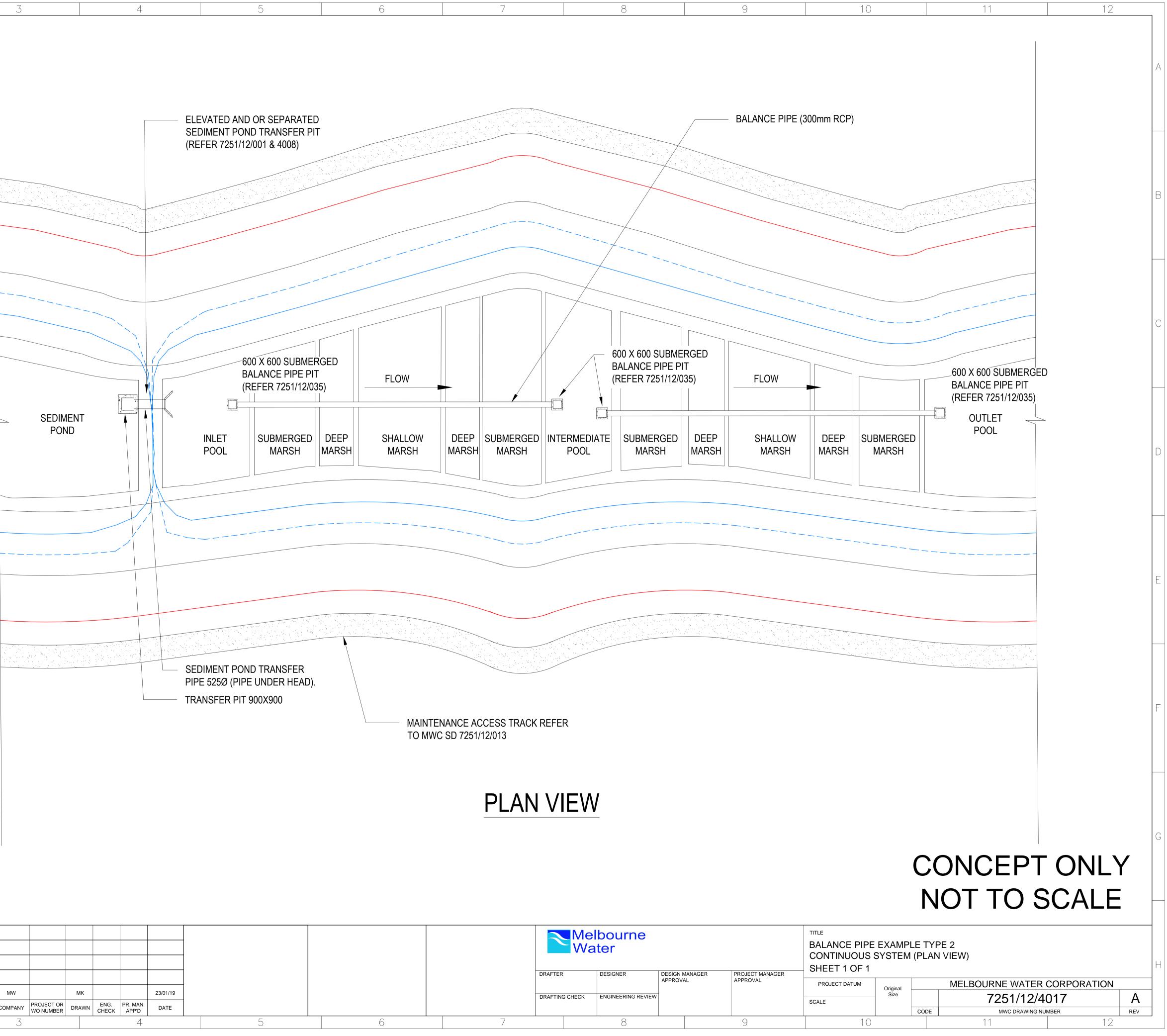
A		
	NOTE:	
	- EXAMPLE ONLY WORKS IF INLET POOL, INTERMEDIATE POOL AND OUTLET POOL HAVE THE SAME INVERT LEVEL.	
В	- INLET AND OUTLET PIPES TO THE SUBMERGED OFFTAKE PIT ARE TO BE 300MM DIA.	
	- SUBMERGED PITS ARE TO BE LOCATED AT THE LOWEST POINT OF THE WATER BODY, WITH THE BASE OF THE NOTCH OR TOP OF THE PIT NO HIGHER THAN 300MM FROM THE INVERT LEVEL.	
С	- THE SUBMERGED OFFTAKE PITS CONNECTING TO THE TWIN CHAMBER OUTFALL PIT AND BALANCE PIPES IN CONJUNCTION WITH THE TWIN CHAMBER PIT ARE INTEGRAL FOR CONTROLLING THE EDD AND PROVIDE EFFECTIVE DRAWDOWN CAPABILITY.	
D	- DRAWDOWN FROM THE TWIN CHAMBER OUTFALL PIT AVOIDS MULTIPLE PUMPING POINTS, DISTURBANCE OF VEGETATION, PUMP RELOCATION, HEALTH AND SAFETY ISSUES, MAINTENANCE, TIME AND COST.	SEDIMEN
	 600 X 600 BALANCE PIPE SUBMERGED PITS CAN BE PURCHASED AS PRECAST UNIT AND ALTERED (NOTCH CUT) ONSITE. 	
E	- SHOULD THE CONTRACTOR CHOOSE TO SINK THE PIT INTO THE CLAY LINER TO ACHIEVE 300MM FROM IL - CLAY LINER INTEGRITY MUST NOT BE COMPROMISED.	
	- THE LENGTH OF PIPE BETWEEN THE SEDIMENT POND, INLET POOL, AND BALANCE PIPES MUST BE WATERTIGHT IN ACCORDANCE WITH	
F	AS/NZS4058.2007. PIPE MUST BE RUBBER RING JOINTED WITH A SEAL ABLE TO MEET 90kPa OF PRESSURE AND CONTAIN LIFTING LUGS (NO LIFTING HOLES).	
	LEGEND	
	NWL	
	TEDD	
G	Q100	
-		
Η		



1	TEDD —						• • • • •		•			
	Q100 —											
								Melbourne Water				BALANCE CONTINUC SHEET 1 C
								DRAFTER	DESIGNER	DESIGN MANAGER APPROVAL	PROJECT MANAGER APPROVAL	
A	ADDITIONAL NOTES	MW	МК	23/01	/19			DRAFTING CHECK	ENGINEERING REVIEW	_		
REV	DESCRIPTION	COMPANY PROJECT OR WO NUMBER	DRAWN ENG. CHECK	PR. MAN. APP'D DAT	ſE							SCALE

5	6	7	8	9	