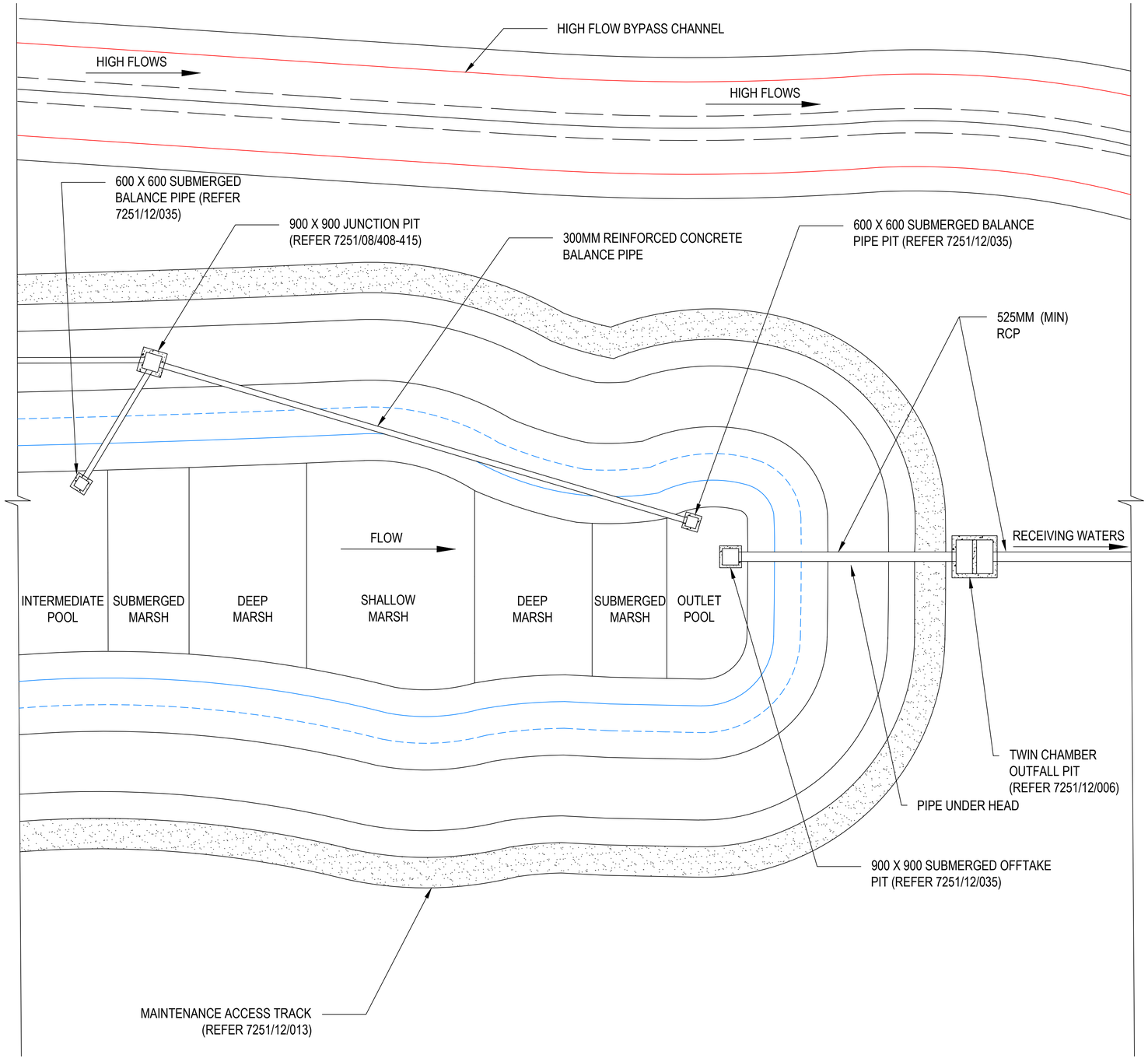
NOTE:

- OFFLINE SYSTEM
- < 3 MONTH FLOW TREATED.
- CONTAINS HIGH FLOW BYPASS.
- EDD CONTROLLED VIA THE SIDE WINDING PENSTOCK LOCATED IN THE TWIN CHAMBER OUTFALL PIT.
- FULL GRAVITY DRAWDOWN IS PROVIDED VIA BALANCE PIPES AND THE TWIN CHAMBER OUTFALL PIT WHICH CONTAINS A GATE VALVE (REFER 7251/12/4003).
- THE LENGTH OF PIPE BETWEEN THE SUBMERGED OFFTAKE PIT CONNECTING INTO THE TWIN CHAMBER OUTFALL PIT & BALANCE PIPE MUST BE WATERTIGHT IN ACCORDANCE WITH 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

Q100

PLAN VIEW

CONCEPT ONLY
NOT TO SCALE

REV	DESCRIPTION	COMPANY	PROJECT OR WO NUMBER	DRAWN	ENG. CHECK	PR. MAN. APP'D	DATE
A	ADDITIONAL NOTES	MW		MK			23/01/19

Melbourne Water

DRAFTER	DESIGNER	DESIGN MANAGER APPROVAL	PROJECT MANAGER APPROVAL
DRAFTING CHECK	ENGINEERING REVIEW		

TITLE
OUTFALL EXAMPLE TYPE 1
HIGH FLOWS DIVERTED AT SEDIMENT POND (PLAN VIEW)
SHEET 1 OF 1

PROJECT DATUM | Original Size | MELBOURNE WATER CORPORATION

SCALE

CODE | MWC DRAWING NUMBER 7251/12/4001 | REV A