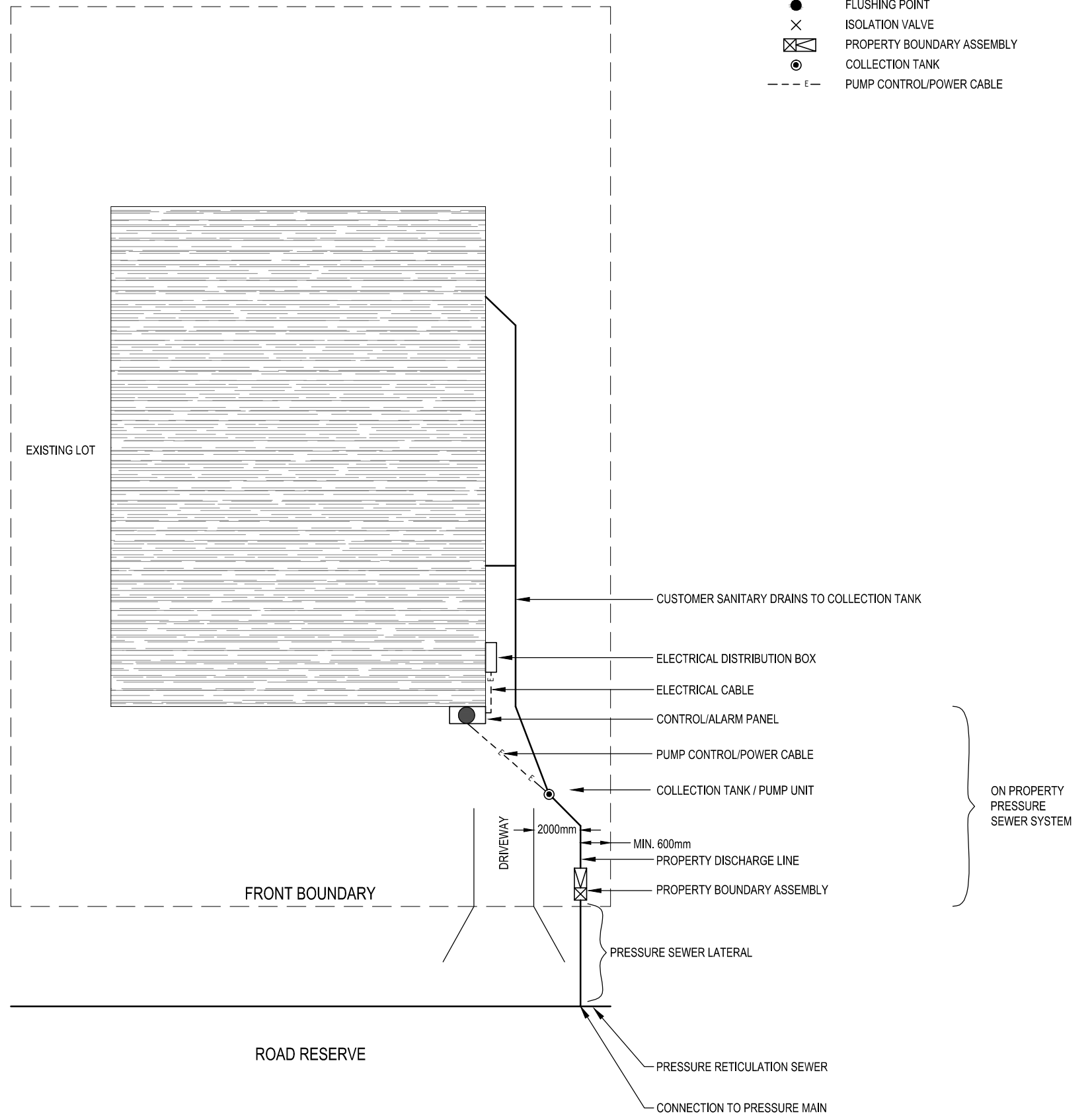


GLOSSARY OF TERMS

COLLECTION TANK / PUMP UNIT	A PACKAGE OF SEWER COMPONENTS INSTALLED ON A PROPERTY, INCLUDING A COLLECTION TANK, GRINDER PUMP, LEVEL SWITCHES, PIPEWORK, VALVES AND OTHER APPURTENANCES WITHIN THE UNIT
COLLECTION TANK	THAT PART OF A COLLECTION TANK / PUMP UNIT WHICH COLLECTS AND STORES FLOWS FROM THE CUSTOMER SANITARY DRAIN(S)
CONTROL/ALARM PANEL	THE POWER AND CONTROL PANEL THAT CONTROLS THE OPERATION OF THE GRINDER PUMP AND WHICH CONTAINS AUDIBLE AND VISUAL ALARM COMPONENTS. THE PANEL ALSO CONTAINS A DEDICATED CIRCUIT BREAKER FOR POWER DISCONNECTION
CUSTOMER SANITARY DRAIN	A PIPELINE INSTALLED BY A LICENSED PLUMBER WITHIN A PROPERTY BOUNDARY AND OPERATED BY A PROPERTY OWNER TO CONVEY SEWERAGE FROM BUILDINGS TO THE CONNECTION POINT; CONSTRUCTED TO PLUMBING CODE STANDARDS; ALSO CALLED HOUSE DRAIN, HOUSE SERVICE LINE, HOUSE SEWER, SANITARY CONNECTION, PROPERTY DRAIN, SANITARY DRAIN
ELECTRICAL CABLE	A CABLE THAT DELIVERS POWER FROM THE BUILDING ELECTORAL DISTRIBUTION BOX TO THE CONTROL/ALARM PANEL
ELECTRICAL DISTRIBUTION BOX	A BOARD THAT DISSEMINATES THE MAIN POWER SUPPLY TO THE PROPERTY AND IS THE PRIMARY SOURCE FOR METERING
GRINDER PUMP	A MECHANICAL DEVICE DESIGNED TO PUMP LIQUID AND IN THE PROCESS REDUCE THE SIZE OF SOLIDS CONTAINED IN THE SEWERAGE
PRESSURE RETICULATION SEWER	A COMMON MAIN WHICH TRANSFERS SEWERAGE FROM A NUMBER OF PROPERTIES TO A DOWNSTREAM POINT IN A PRESSURE SEWER SYSTEM I.E. A COMPONENT OF PRESSURE SEWER RETICULATION
PRESSURE SEWER LATERAL	A MAIN THAT CONNECTS A PRESSURE RETICULATION SEWER TO A PROPERTY BOUNDARY ASSEMBLY
PRESSURE SEWER RETICULATION	A NETWORK OF MAINS INCLUDING PRESSURE SEWER LATERALS AND PROPERTY BOUNDARY ASSEMBLIES WHICH TRANSPORT SEWERAGE FROM PROPERTIES TO A SEWERAGE TREATMENT FACILITY OR ANOTHER SEWERAGE SYSTEM
PRESSURE SEWER SYSTEM	A COMPLETE SYSTEM WHEREIN SEWERAGE IS CONVEYED UNDER PRESSURE GENERATED BY PUMPING UNITS LOCATED ON EACH PROPERTY TO A SEWERAGE TREATMENT FACILITY OR ANOTHER SEWERAGE SYSTEM
PROPERTY BOUNDARY ASSEMBLY	A FITTING ASSEMBLY THAT; (a) CONNECTS A PRESSURE SEWER LATERAL TO A PROPERTY DISCHARGE LINE; AND (b) PROVIDES A MEANS OF ISOLATING PRESSURE SEWER RETICULATION FROM A PROPERTY DISCHARGE LINE AND ASSOCIATED COLLECTION/PUMP UNIT
PROPERTY DISCHARGE LINE	A PRESSURE SEWER LINE LOCATED ON PRIVATE PROPERTY THAT CONNECTS THE COLLECTION/PUMP UNIT TO THE PROPERTY BOUNDARY ASSEMBLY
PUMP CONTROL/POWER CABLE	A CABLE THAT DELIVERS POWER FROM THE CONTROL/ALARM PANEL TO THE GRINDER PUMP LOCATED WITHIN THE COLLECTION TANK AND TRANSMITS CONTROL SIGNALS BETWEEN THE PANEL AND THE PUMP

LEGEND:

- FLUSHING POINT
- × ISOLATION VALVE
- ▣ PROPERTY BOUNDARY ASSEMBLY
- COLLECTION TANK
- - - E - - PUMP CONTROL/POWER CABLE



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REV	DESCRIPTION	DATE	APP'D	☒ YVWL K.D. 9/10/12	☒ YVWL A.C. 9/10/12

MELBOURNE RETAIL WATER AGENCIES



**PRESSURE SEWER SYSTEM
DESIGN LAYOUT
TYPICAL ON PROPERTY COMPONENTS**

SCALE: N.T.S	@A3
SHEET: 1 OF 1	
DRAWING No.: PSS-1110-M	REV 4