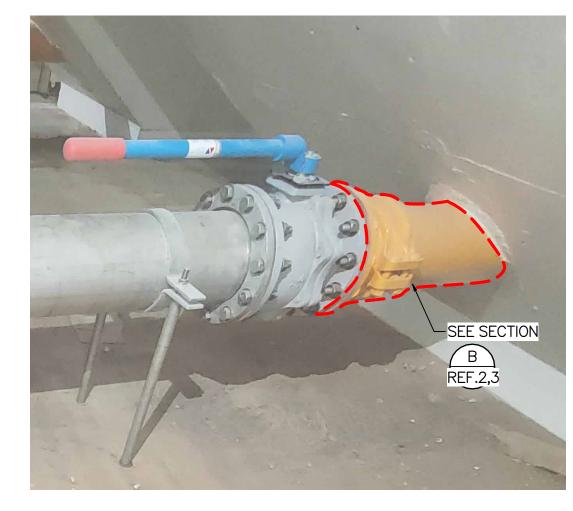
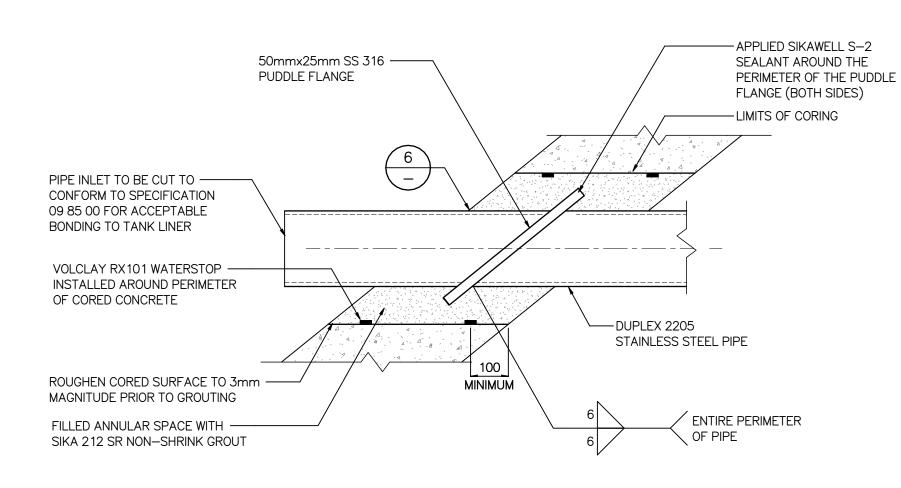
1 INSTRUMENTS FOR SALVAGE REF.2 SCALE: NOT TO SCALE

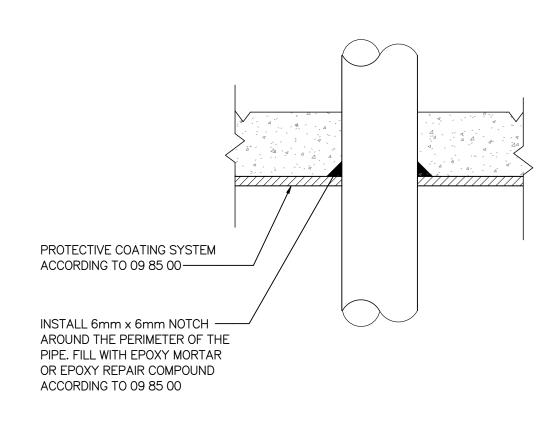




4 100mm SLUDGE PIPE REF.3 SCALE: NOT TO SCALE

TYPICAL FLANGED BALL VALVE REF.2 SCALE: NOT TO SCALE





SUCTION PIPING PENETRATION DETAIL REF.3 SCALE: NOT TO SCALE

TYPICAL PROTECTIVE COATING SYSTEM

TERMINATION AT PIPE PENETRATION

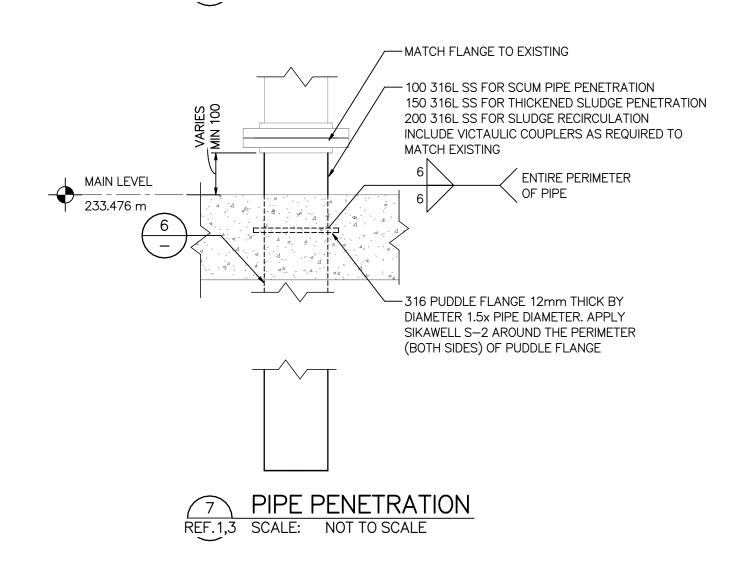
SCALE: NOT TO SCALE

NOTES:

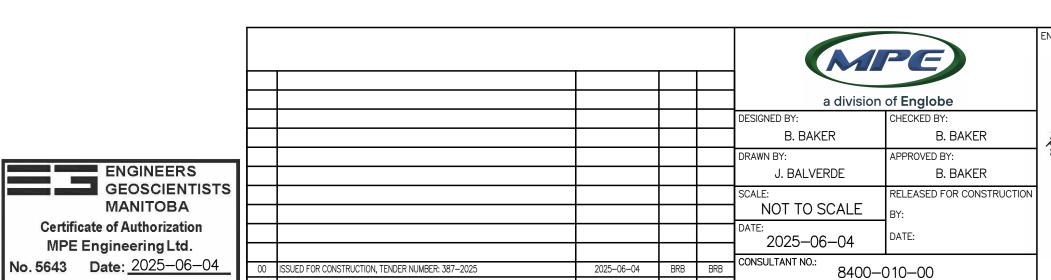
1. ALL PIPE PENETRATIONS THROUGH NEW OR EXISTING CONCRETE TO BE PREPARED AND BONDED TO THE TANK LINER ACCORDING TO DETAIL 6 AND ACCORDING TO SPECIFICATION 09 85 00.

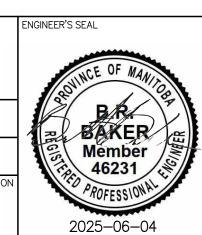


2 SLUDGE AND SCUM PIPING REF.2 SCALE: NOT TO SCALE



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	6		
	5		
	4		
	3	1-0102-PGAD-D015	PROCESS - NEW WORK - PLAN, SECTION AND DETAIL
	2	1-0102-PGAD-DD52	PROCESS - DEMOLITION - PLAN AND SECTIONS
	1	1-0102-MGAD-D605	MECHANICAL - NEW WORK - VENTILATION - PLAN AND SECTIONS
	NO.	DRAWING NUMBER	REFERENCE DRAWINGS TITLE





REV 00

Winnipeg WATER AND WASTE DEPARTMENT		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT
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SOUTH END SEWAGE TREATMENT PLANT (SEWPCC)
SEWPCC SLUDGE HOLDING TANKS REFURBISHMENT
AREA D — FERMENTERS/SLUDGE THICKENERS
PROCESS
DETAILS

AWING NUMBER	SHEET	REV.	SIZE
0102-PDTL-D001		00	A1