

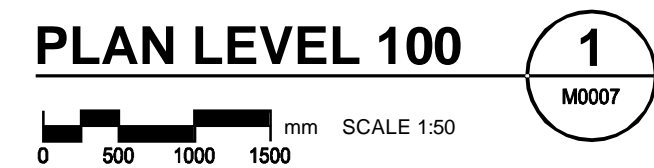
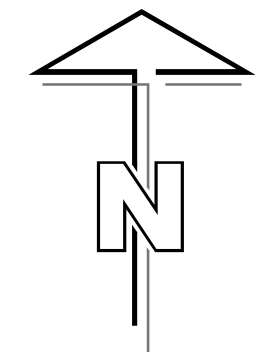
DETAIL 2
SCALE: N.T.S.
P2 SUCTION REDUCER REPLACEMENT
PAINT AS PER PIPING NOTES
(ALL DIMENSIONS ARE APPROXIMATE)

PIPING NOTES:

- P2 SUCTION REDUCER TO BE REPLACED WITH SINGLE ECCENTRIC REDUCER, AND SPOOL AS REQUIRED.
- ALL LEVEL 100, 200 AND 300 SUCTION AND DISCHARGE PIPING TO BE CLEANED AND RECOATED AS FOLLOWS:
 - REMOVE ALL LOOSE RUST, DIRT, MOISTURE AND OTHER CONTAMINANTS.
 - PRESSURE WASH ALL SURFACES WITH CLEAN WATER.
 - POWER TOOL AND HAND TOOL CLEAN TO SSPC-SP3 AND SP2 RESPECTIVELY.
 - REMAINING COATING MUST BE STRONGLY ADHERED TO SUBSTRATE.
 - PROVIDE VENTILATION AND HEAT AS REQUIRED TO KEEP PIPING MOISTURE FREE AND WITHIN MANUFACTURER'S RECOMMENDED APPLICATION TEMPERATURE AND HUMIDITY RANGE DURING COATING AND CURING.
 - APPLY 3 COATS (1.5 TO 2.5 mils DFT PER COAT) USING BRUSH OR ROLLER APPLICATION.
 - COATING TO BE AMERON AMERLOCK 400. COLOUR TO BE APPROVED BY CONTRACT ADMINISTRATOR FROM STANDARD PRODUCT LIST. PREPARE AND APPLY PRODUCT AS PER COATING MANUFACTURER'S RECOMMENDATIONS.

NOTE:

- ALL NEW STEEL WORK, BRACKETS, ETC., TO BE GALVANIZED UNLESS OTHERWISE NOTED.
- APPLY 304 SS, 25mm OPENING WIRE MESH TO ALL DUCT OPENINGS IN WET WELL AREA.



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M0007

APEGM
Certificate of Authorization
UMA Engineering Ltd. (MB)
No. 256 Date: 07/12/14

RS	ALS	CC	CC	BP
DRN	CHK	DES	ENG	IDR
UMA REVIEW				

B.M. ELEV.	FIELD BOOK #:	UMA AECOM		ENGINEER'S SEAL												
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		DESIGNED BY: CAC	CHECKED BY: -----													
		DRAWN BY: RJP	APPROVED BY: -	<table border="1"> <tr> <td colspan="2">THE CITY OF WINNIPEG</td> </tr> <tr> <td colspan="2">WATER AND WASTE DEPARTMENT</td> </tr> <tr> <td colspan="2">PERIMETER ROAD PUMPING STATION UPGRADES Contract B - Building Upgrades</td> </tr> <tr> <td colspan="2">Mechanical - New Construction LEVEL 100 FLOOR PLAN</td> </tr> <tr> <td>CITY DRAWING NUMBER</td> <td>SHEET REV. SIZE</td> </tr> <tr> <td>1-01111L-M0007</td> <td>001 D D</td> </tr> </table>	THE CITY OF WINNIPEG		WATER AND WASTE DEPARTMENT		PERIMETER ROAD PUMPING STATION UPGRADES Contract B - Building Upgrades		Mechanical - New Construction LEVEL 100 FLOOR PLAN		CITY DRAWING NUMBER	SHEET REV. SIZE	1-01111L-M0007	001 D D
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D ISSUED FOR BID	07/12/14	RS														
C ISSUED FOR 100% REVIEW	07/11/09	RS														
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A ISSUED FOR 80% REVIEW	07/06/18	RJP														
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VERTICAL AS NOTED	
DATE: -----	DATE: -----