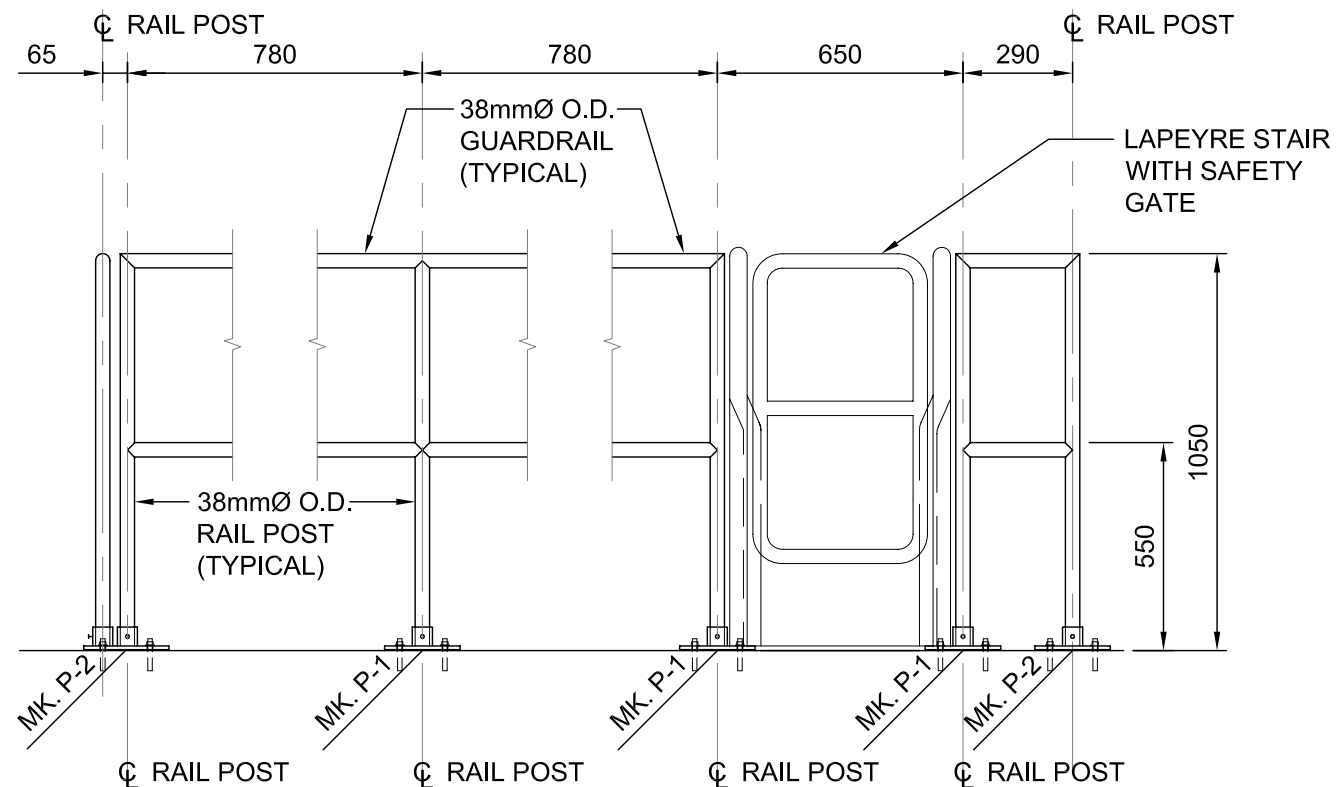


HANDRAIL PLAN
SCALE : 1:20

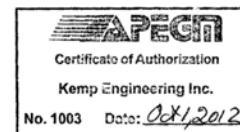


SECTION H-H

SCALE : 1:20

NOTES:

- LAPEYRE STAIR WITH SAFETY GATE SHALL BE ALUMINIUM 68°. SUPPLIER TO SHIP HANDRAILS NOT ATTACHED. ASSEMBLE STAIRS AND HANDRAIL ONCE LAPEYRE BOTTOM TREADS ARE INSTALLED.
- INSTALL GROUT LEVELLING PAD AT LAPEYRE STAIR AND EXISTING VALVE PIT FLOOR SLAB.
- ALL RAIL TO BE 6mm THICK STAINLESS STEEL OR ALUMINIUM (TYPICAL UNLESS NOTED).
- ALL BASE PLATES TO BE STAINLESS STEEL OR ALUMINIUM (TYPICAL UNLESS NOTED).
- ALL ALUMINIUM IN CONTACT WITH CONCRETE TO USE A BITUMINOUS SEPARATION MEMBRANE.
- CONTRACTOR TO VERIFY DIMENSIONS PRIOR TO CONSTRUCTION.



<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE</p> <p>DATE</p> <p>NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.</p>	<p>B.M. ELEV.</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD</p>	<p>ENGINEER'S SEAL</p>		<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>																
	<table border="1"> <tr> <td>DESIGNED BY</td> <td>FAK</td> <td>CHECKED BY</td> <td>FAK</td> </tr> <tr> <td>DRAWN BY</td> <td>BH</td> <td>APPROVED BY</td> <td>FAK</td> </tr> <tr> <td>SCALE: HORIZONTAL</td> <td>AS NOTED</td> <td>RELEASED FOR CONSTRUCTION</td> <td></td> </tr> <tr> <td>VERTICAL</td> <td></td> <td>DATE</td> <td></td> </tr> </table>	DESIGNED BY	FAK	CHECKED BY	FAK	DRAWN BY	BH	APPROVED BY	FAK	SCALE: HORIZONTAL	AS NOTED	RELEASED FOR CONSTRUCTION		VERTICAL		DATE		<p>CONSULTANT DRAWING NUMBER</p> <p>-</p>	<p>Winnipeg</p> <p>WILKES AVE RESERVOIR WILKES RESERVOIR VALVE PIT B</p> <p>TYPICAL HAND RAILING PLAN AND DETAIL</p>	
DESIGNED BY	FAK	CHECKED BY	FAK																	
DRAWN BY	BH	APPROVED BY	FAK																	
SCALE: HORIZONTAL	AS NOTED	RELEASED FOR CONSTRUCTION																		
VERTICAL		DATE																		

PLOT DATE: 2012 10 15

BID OPPORTUNITY: XXX-20XX
CONTRACT NUMBER: X

FILE PATH: C:\CURRENT_PROJECTS\Kemp Engineering\Wilkes Reservoir\
FILE NAME: WILKES RESERVOIR.dwg