



**REGIONAL DISTRICT OF NORTH OKANAGAN**

**REQUEST FOR QUOTATION  
NO. 2015-E950.574**

**Silver Star Water Utility  
Mid T Reservoir Cleaning**

**Issued: July 31, 2015  
Closes: August 14, 2015**

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**1. INTRODUCTION**

The Regional District of North Okanagan (RDNO) oversees the operation of the Silver Star Water Utility, at Silver Star Mountain Ski Resort, located about 25km north east of Vernon. The RDNO is seeking quotations from qualified Contractors to clean two (2) cells of the four (4) cell Mid T potable water storage reservoir (tank).

**2. TERM**

The cleaning project must be completed before September 25, 2015.

**3. PAYMENT**

The RDNO will issue a Purchase Order to the selected contractor. The price paid by the RDNO to the Contractor shall include all costs to perform the Scope of Work outlined herein and as submitted on the Quotation Form.

Payment will not be made to the Contractor for travel time.

**4. SCOPE OF WORK**

The project includes removal of sediment and residue that has accumulated on the floor, walls, fixtures, fittings, etc., inside the Mid T reservoir, above and below the water line.

The Mid T treated water reservoir at Silver Star Mountain is a four (4) cell tank, as shown on the attached drawings.

The Contractor shall supply all labour, equipment, materials, fuels, licences, permits, insurance, safety precautions, security and all other things necessary to perform the specified work, described as follows:

- a. Cleaning cells three (3) and four (4) of the Mid T potable water storage reservoir (tank) at the Silver Star Water Utility, including removal of sediment and residue that has accumulated on all surfaces inside the reservoir; floor, walls, ceiling, pipes, other plumbing fittings, fixtures, access ladders, etc.
- b. Mobilization and demobilization to and from the Mid T reservoir
- c. Confined space entry procedures and working alone precautions, including provision of worker safety equipment, are required.

A detailed description of the cleaning procedure being proposed by the contractor from start to finish must be submitted with the bid.

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The above work shall be completed in compliance with the requirements of Worksafe BC and AWWA Standard C652.

All workers and/or equipment that enter the reservoir, or come in contact with the inside surfaces of the reservoir must be thoroughly cleaned and disinfected so that potable drinking water quality is not adversely affected.

If reservoir cells three (3) and four (4) have been shut off and drained, they must be disinfected in accordance with AWWA Standard C652 before they can be returned to service. Acceptable test results from bacteriological sampling must be submitted to the RDNO office for verification before RDNO may grant approval to bring the two cells back into service.

## **5. QUOTATION REQUIREMENTS**

As part of the quotation, the Contractor must provide their complete company name and the name and telephone number of the primary contact person for the work.

The Contractor must provide a current WorkSafeBC clearance letter with their quotation, and ensure that a copy of their corporate Health and Safety Plan is made available to the RDNO for review. The Contractor must be aware of all WorkSafeBC regulations related to the work covered in this Request for Quotation and must comply with all relevant WorkSafeBC regulations while carrying out the work on behalf of the RDNO.

The RDNO is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. As a result, while Section 21 of the *Act* does offer some protection for third party business interests, the RDNO cannot guarantee that any information provided to the RDNO can be held in confidence. All quotations, after closing time and date, become the property of the RDNO.

Unless specifically outlined in the quotation, the services or any part thereof may not be sub-contracted, transferred or assigned to another firm, person or company without the prior written authorization of the RDNO.

The RDNO reserves the right to not proceed with the assignment or to reduce or expand the scope of the work as necessary.

## **6. LIABILITY INSURANCE**

The Contractor must maintain public liability and property damage insurance with an insurer satisfactory to the RDNO in accordance with the following terms:

- a. Comprehensive General Liability Insurance in the amount of not less than \$5Million inclusive per occurrence for bodily injury or property damage, and the Regional District of North Okanagan must be named as an Additional Insured; and
- b. Automobile, public liability and property damage in the amount of not less than \$3Million per occurrence per owned, non-owned or hired vehicle.

The Contractor shall insure and keep insured as required in 6.a above, while this contract is in force, Commercial General Liability and ICBC insurance, with such companies as are acceptable to the RDNO, at the Contractor's expense and provide copies of all renewal documents to the RDNO.

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**Attention: James de Pfyffer, Small Utilities Manager**  
Regional District of North Okanagan,  
9848 Aberdeen Road, Coldstream, BC V1B 2K9

- Please provide your quotation **by August 14, 2015**.
- Quotations by fax or e-mail **WILL BE ACCEPTED**, provided an original copy with the contractor's signature is received within 5 business days.
- Quotations must include the name and address of the Contractor submitting the quotation.
- Quotations not received by the submission deadline will not be considered.
- Quotations which do not meet the quotation requirements listed herein will not be considered.

If you have any questions, please contact James de Pfyffer, Small Utilities Manager at 250-550-3748 or by e-mail at [james.depfyffer@rdno.ca](mailto:james.depfyffer@rdno.ca).

The RDNO reserves the right to accept some, all or none of the submitted Quotations and to change the scope of work before a purchase order is issued.

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**QUOTATION FORM**

I/we have reviewed the specifications and submit the following quotation to perform the work described.

Lump Sum Quotation: \$ \_\_\_\_\_

GST: \$ \_\_\_\_\_

Total: \$ \_\_\_\_\_

**COMPANY INFORMATION**

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Primary Contact Person: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

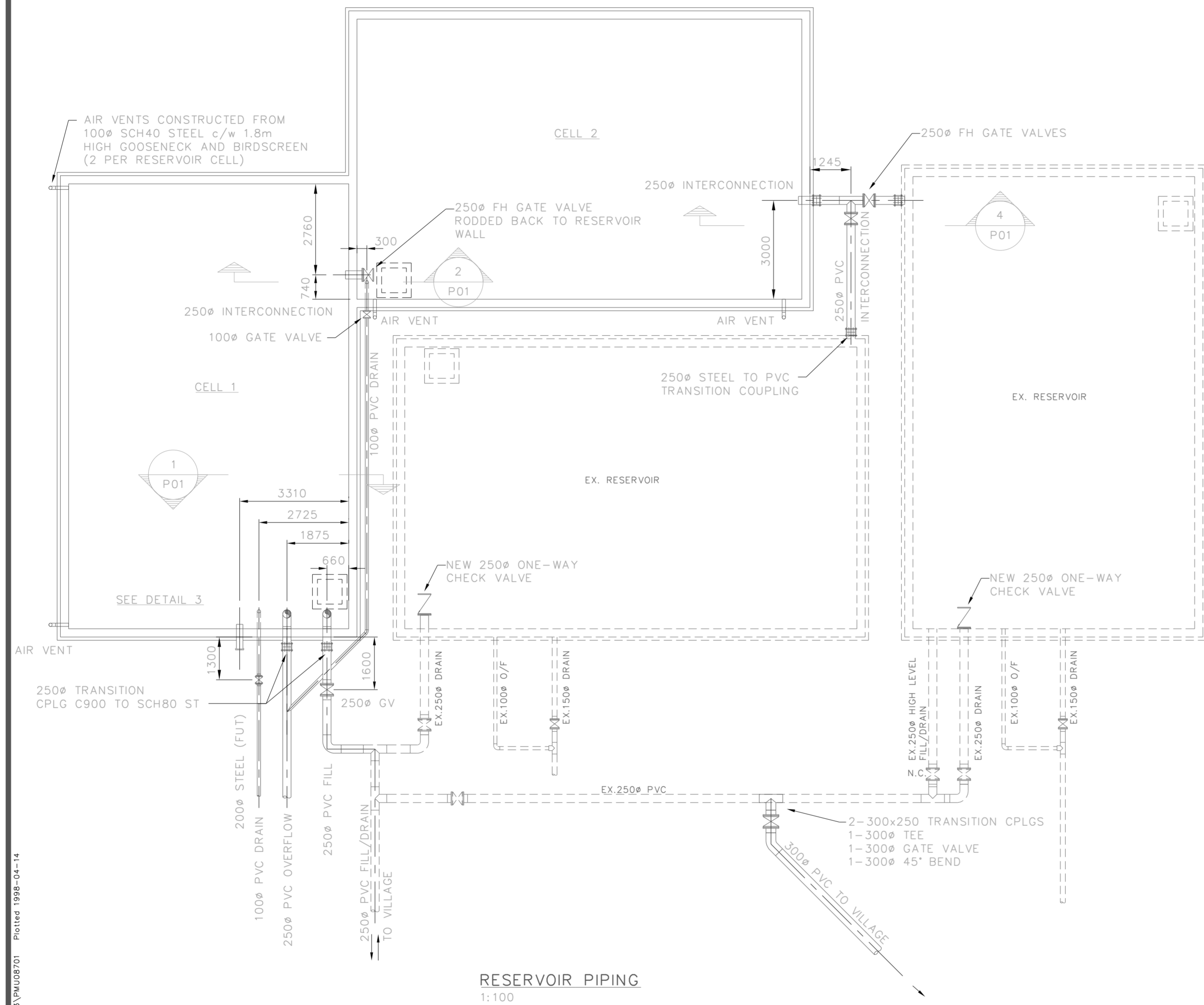
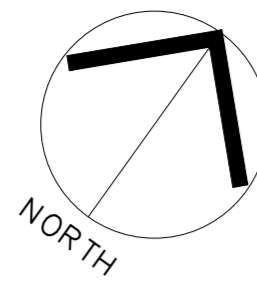
**SUBMITTED BY:**

Name: \_\_\_\_\_

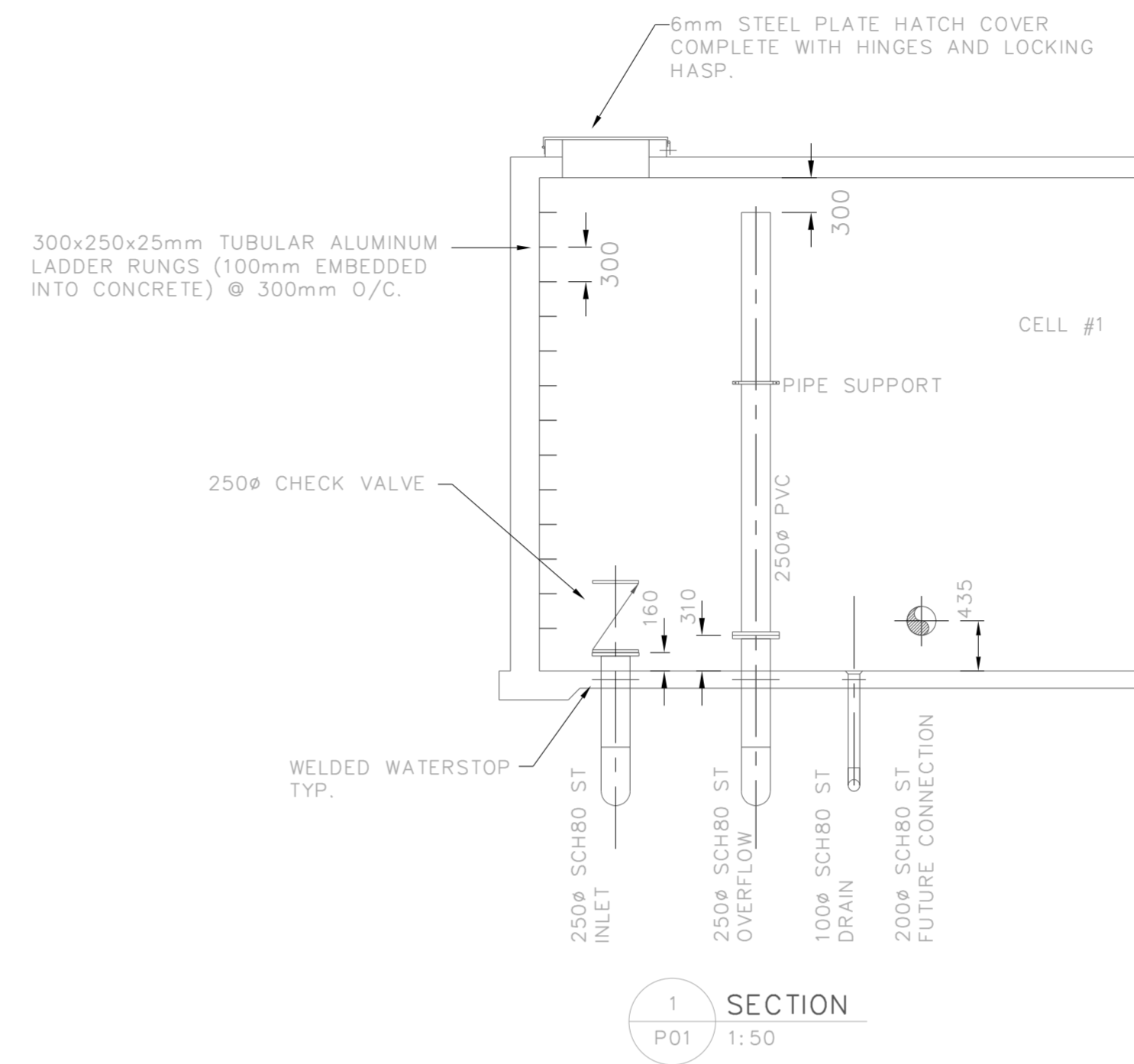
Signature: \_\_\_\_\_

Date: \_\_\_\_\_

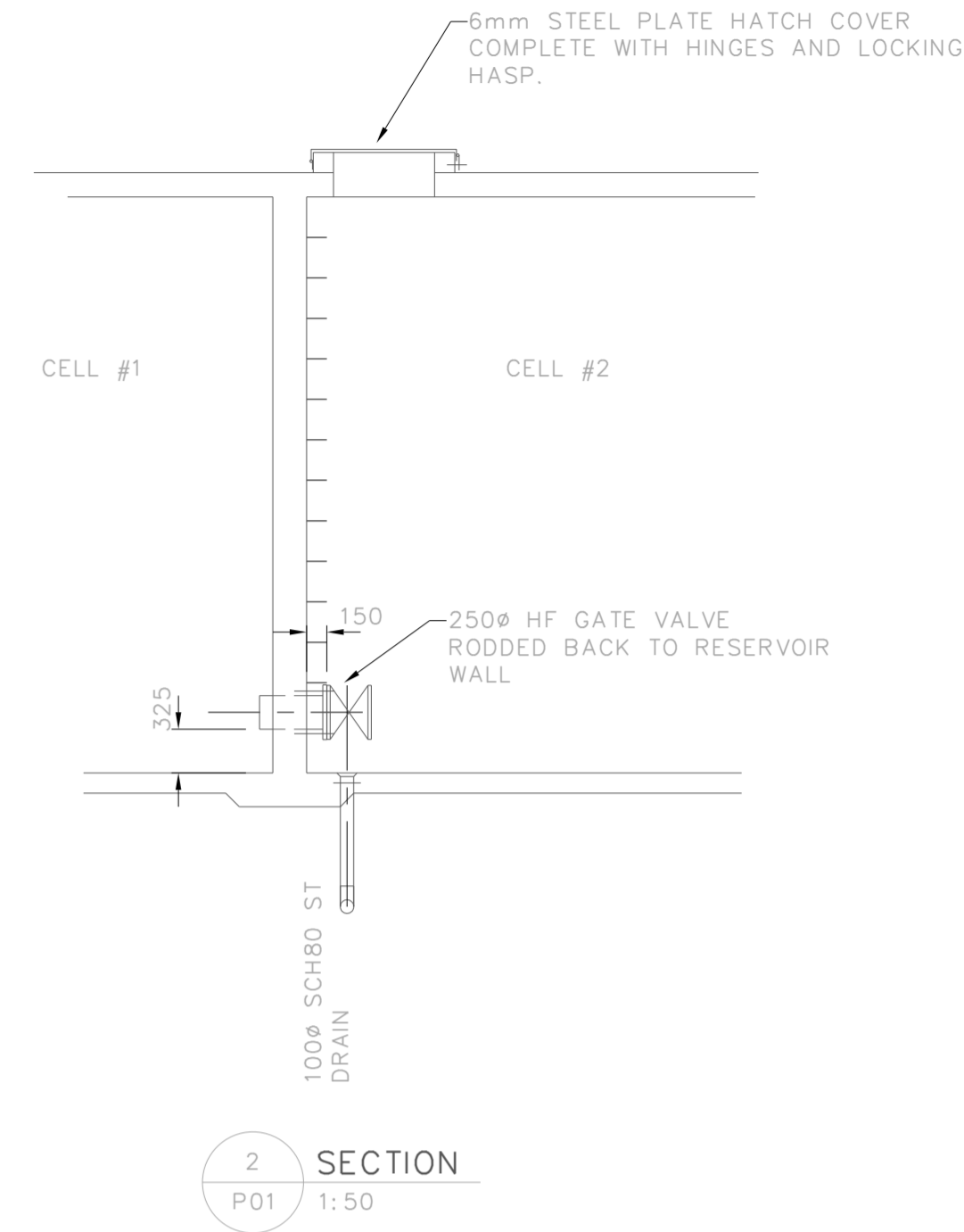




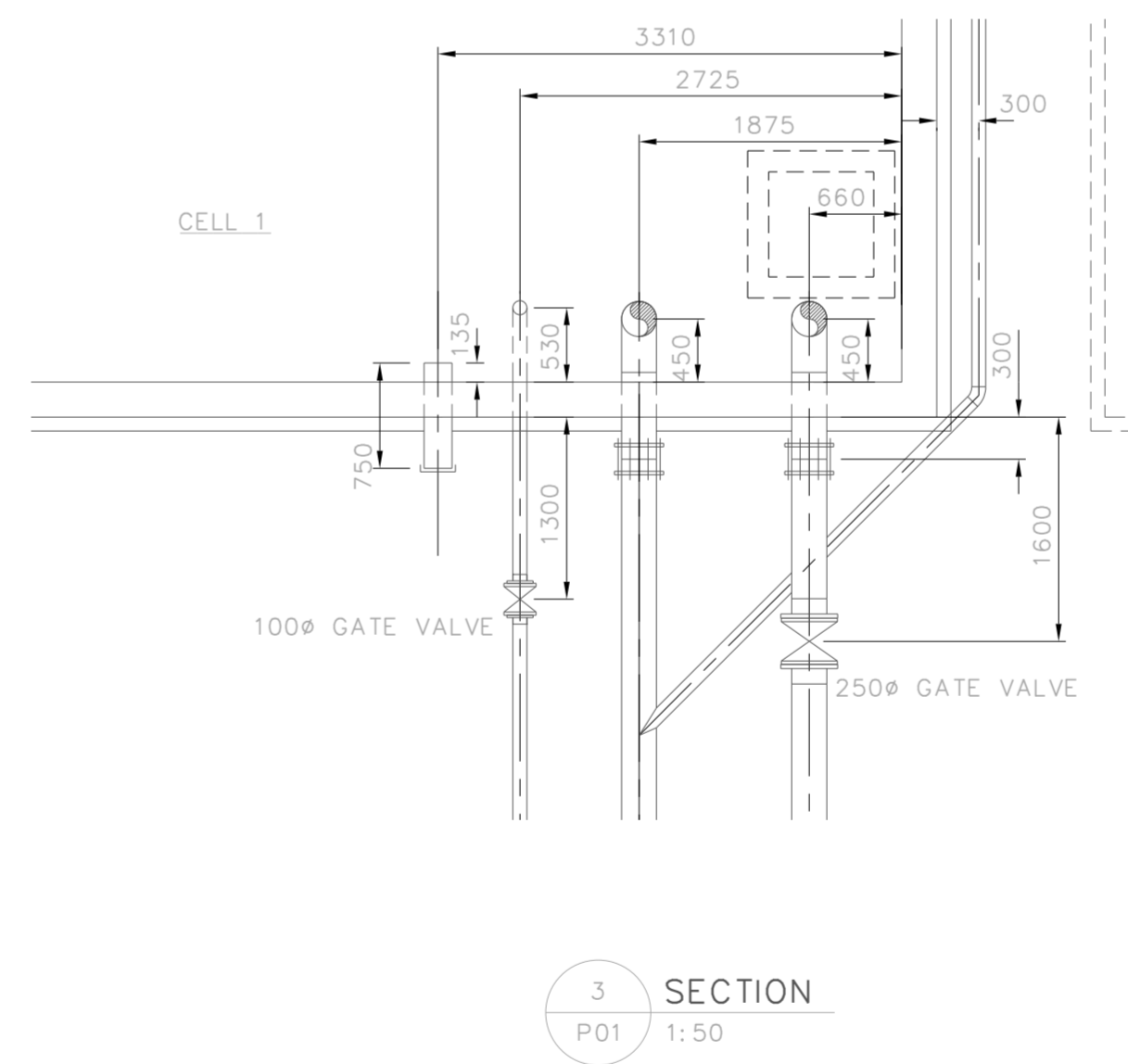
RESERVOIR PIPING  
1:100



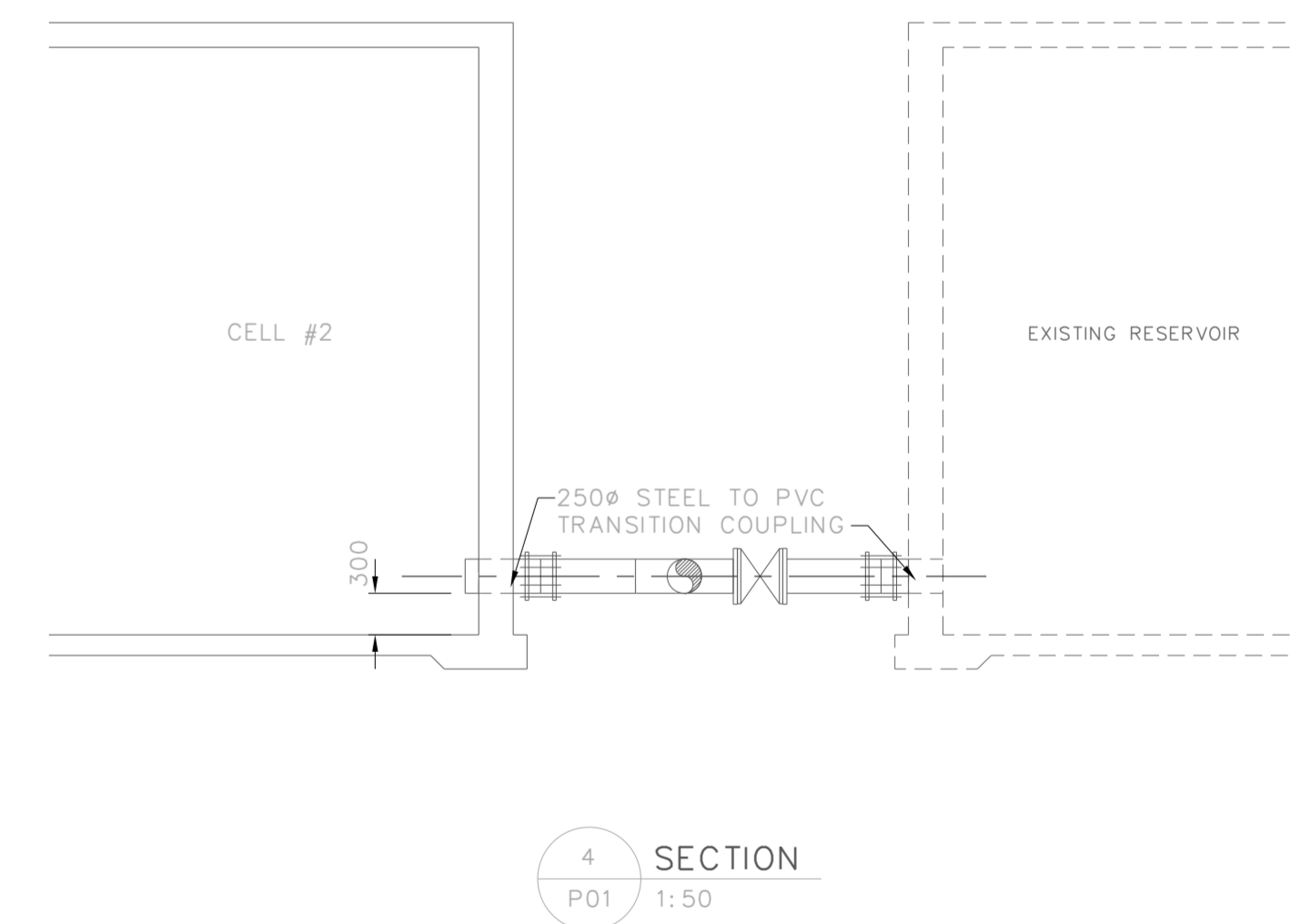
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P01 1:50



2 SECTION  
P01 1:50



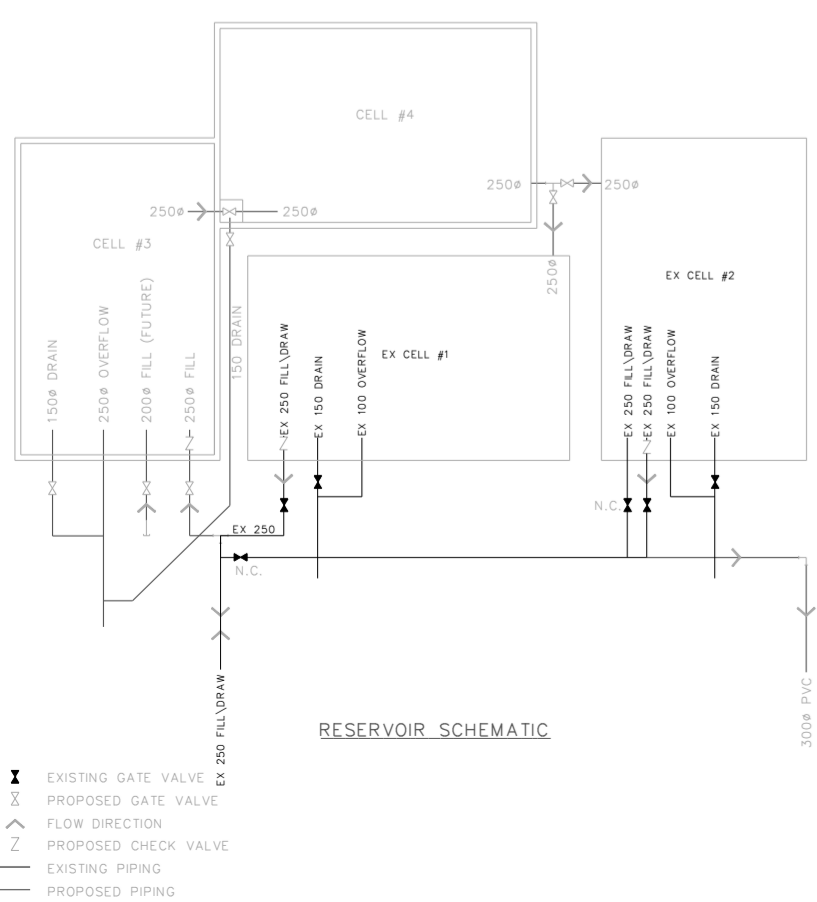
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4 SECTION  
P01 1:50

GENERAL NOTES:

- ALL STRUCTURAL DETAILS/BACKFILL REQUIREMENTS ARE AS PER R&A ENGINEERING LTD. DRAWINGS AND SPECIFICATIONS.
- ALL DETAILS AND PIPING SHOWN FOR EXISTING RESERVOIR CELLS ARE AS PER W. MCGRATH, P.ENG. RECORD DRAWINGS BUT ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE.



RESERVOIR SCHEMATIC

1 EXISTING GATE VALVE  
 2 PROPOSED GATE VALVE  
 3 FLOW DIRECTION  
 4 PROPOSED CHECK VALVE  
 5 EXISTING PIPING  
 6 PROPOSED PIPING

no.	date	issued	by	app.	no.	date	revision	by	app.
1	APR 1998	RECORD DRAWING	TJS						

Legend

**Reid Crowther**  
client  
SILVER STAR MTN. RESORT

SILVER STAR MOUNTAIN  
RESERVOIR EXPANSION  
PIPING DETAILS

Record Drawing

designed TJS	scale AS NOTED	date DEC. 1997
drawn KJW	project no. 38087	
checked	drawing no. P-01	rev. 1
approved		

