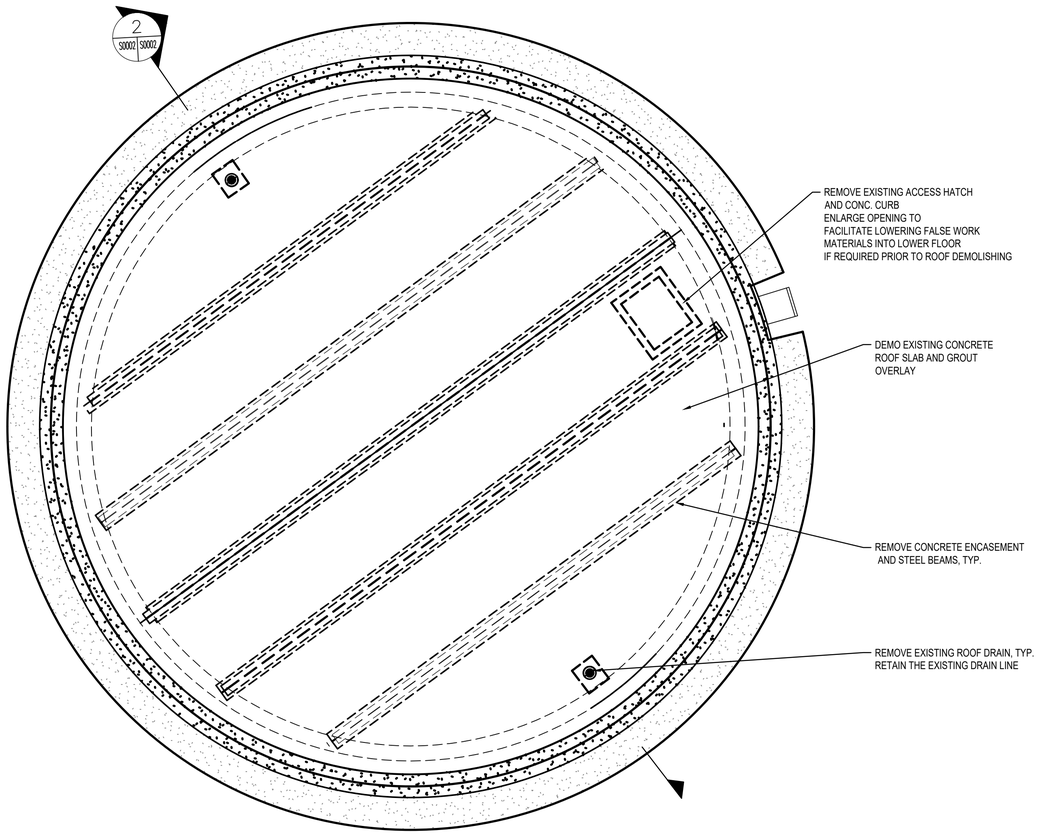
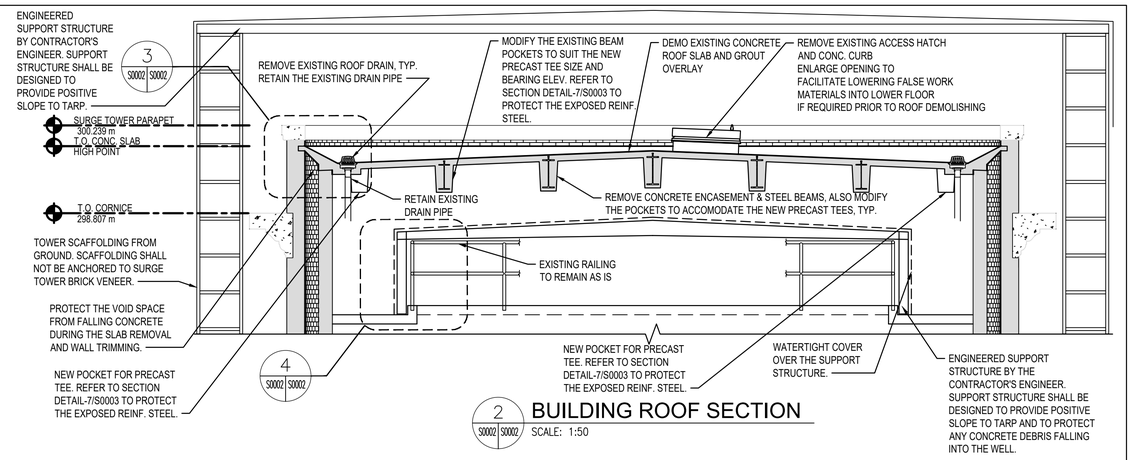
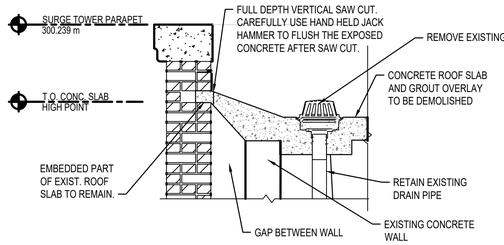
NORTH ARROW



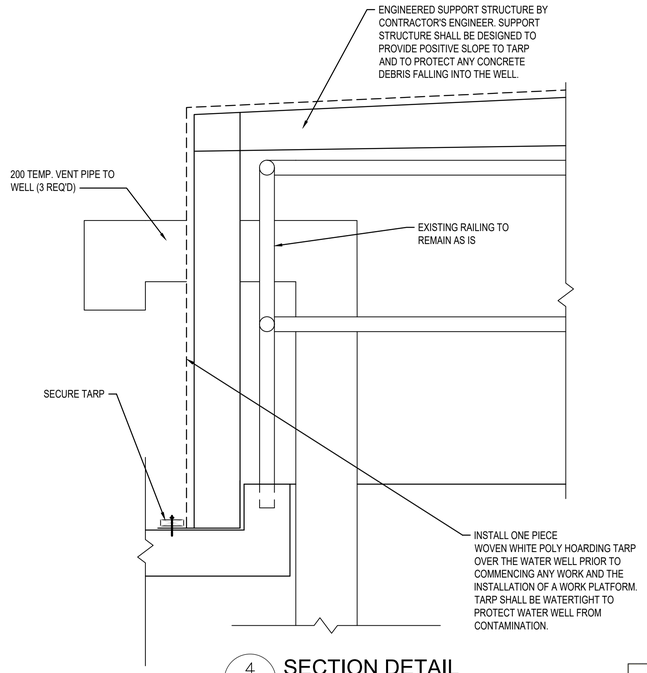
1 S0002 SURGE TOWER ROOF - DEMOLITION
SCALE: 1:50



2 S0002 S0002 BUILDING ROOF SECTION
SCALE: 1:50



3 S0002 S0002 SECTION DETAIL
SCALE: 1:20



4 S0002 S0002 SECTION DETAIL
SCALE: 1:10

DEMOLITION NOTES

1. DO ALL WORK TO LOCAL AND GOVERNMENT CODES.
2. THIS FACILITY WILL BE IN FULL OPERATION DURING CONSTRUCTION. EXTREME CAUTION TO BE TAKEN TO PROTECT THE WELL FROM CONTAMINATION.
3. TEMPORARY ENGINEERING SUPPORT STRUCTURE AND A DUST HOARDING (REFER TO DWG 1-0660R-S0002-001) IS TO BE INSTALLED PRIOR TO COMMENCEMENT OF ANY WORK.
4. CONTRACTOR WILL BE FULLY RESPONSIBLE TO ENSURE THAT NO LARGE DEBRIS WILL BE ALLOWED TO DAMAGE THE HOARDING.
5. IT IS RECOMMENDED (BUT NOT DIRECTED) THAT THE EXISTING CONCRETE ROOF SLAB BE SAW CUT AND LIFTED OUT. CONTRACTOR TO SUBMIT ENGINEERING DEMOLITION PLAN DRAWING SHOWING THE SAW CUT LOCATION AND SLAB REMOVAL SEQUENCE. ALL ALTERNATIVE METHODS SHALL BE SUBMITTED TO THE CONTRACT ADMINISTRATOR FOR REVIEW AND APPROVAL.
6. THE EXISTING CONCRETE ENCASED STEEL BEAMS ARE TO BE FREED AT BOTH ENDS AND LIFTED OUT INTACT.
7. CONTRACTOR TO SUBMIT DEMOLITION PROCEDURE DRAWINGS SIGNED AND SEALED BY AN ENGINEER REGISTERED IN MANITOBA FOR REVIEW AND APPROVAL BY THE CONTRACT ADMINISTRATOR.
8. ALL RULES AND REGULATION "WORKING OVER OPEN WATER" SHALL APPLY.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 2022-10-11

NO.	REVISIONS	DATE	DESIGN	CHECK
0	ISSUED FOR CONSTRUCTION	2022-10-11	GGP	MH

AECOM

DESIGNED BY: G. PROFETA	CHECKED BY: M. HOQUE
DRAWN BY: J. SANGREO	APPROVED BY:
SCALE:	RELEASED FOR CONSTRUCTION BY:
DATE: 2022-10-11	DATE:
CONSULTANT NO.: 60661011	

ENGINEER'S SEAL
PROVINCE OF MANITOBA M. M. HOQUE Member 30114 REGISTERED PROFESSIONAL ENGINEER
2022-10-11

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

TACHE BOOSTER PUMPING STATION
AND SURGE TOWER UPGRADES
STRUCTURAL
TACHE SURGE TOWER ROOF RECONSTRUCTION
ROOF DEMOLITION

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0660R-S0002-001	12 of 13	0	A1

A1 SIZE - 594mm x 841mm

LAST SAVE: 2022/09/08 2:52 PM
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