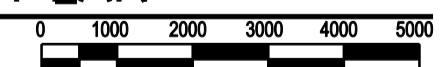


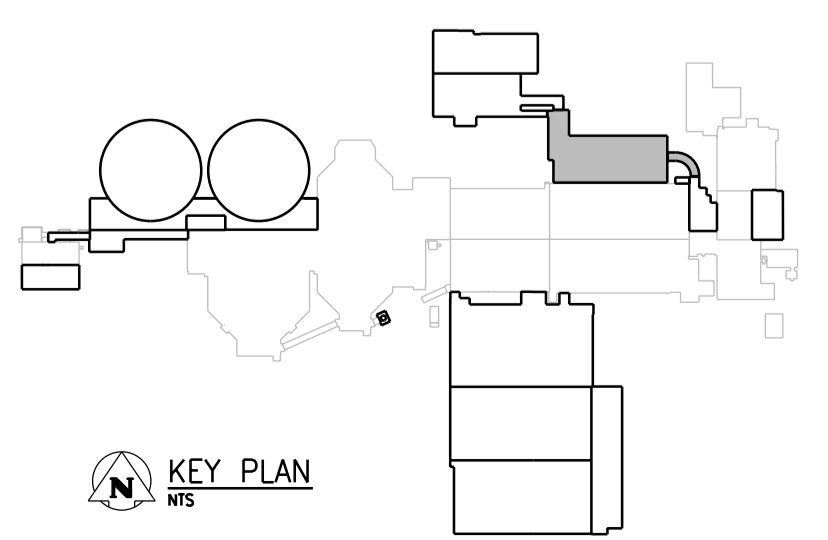
**STAIR ROOF PLAN**  
1:100

**ROOF PLAN**  
1:100



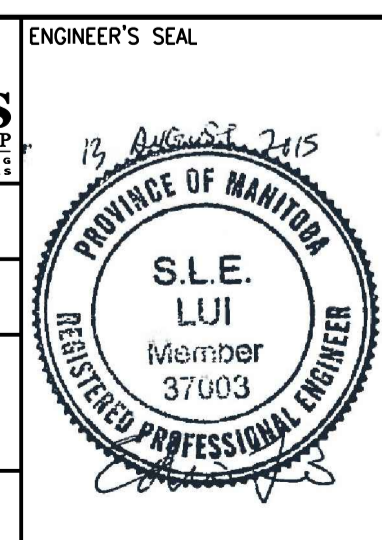
**NOTES:**

1. PROVIDE 50mm CONCRETE TOPPING ON PRECAST ROOF MEMBERS.
2. DESIGN LIVE LOAD ON ROOF IS 1.0 kPa
3. DESIGN SNOW LOAD AS INDICATED.
4. DESIGN SUPERIMPOSED DEAD LOAD, NOT INCLUDING TOPPING IS 1.53 kPa, EXCEPT AS NOTED.
5. DESIGN WIND LOAD IS -1.3 kPa AND 0.7 kPa VERTICALLY. HORIZONTAL WIND LOADS AS INDICATED.
6. "BM#" DENOTES BEAM NUMBER. REFER TO DWG SSCH-K001 FOR BEAM SCHEDULE.



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	08/2015	G.O.	J.C.

<b>CH2MHILL.</b>	
DESIGNED BY: E. LUJ	CHECKED BY: R. PARIKH
DRAWN BY: G. OMORI	APPROVED BY: E. LUJ
SCALE: 1:100	ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2015/08/13	DATE: 2015/08/13
CONSULTANT NO.: 474248	



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTROL CENTRE  
SEWPPC UPGRADING/EXPANSION PROJECT

**STRUCTURAL**  
HIGH RATE CLARIFICATION BUILDING  
ROOF PLAN

CITY DRAWING NUMBER: 1-0102-SGAD-K004  
SHEET: 00  
REV: A1  
SIZE: A1