



PARTIAL ROOF FRAMING PLAN

1:100

- DESIGN LOADS:
 - DEAD = 2.2 KPA
 - RAIN PONDING = 1.85 KPA
 - SNOW = 1.87 KPA + BUILDUPS AROUND RTU'S
- HRV-1 LOADS NOT SHOWN FOR CLARITY. SELF WEIGHT = 250 KN, SNOW BUILDUP = 4.0 KPA TO 1.87 KPA OVER 8200 MM.
- CU LOADS NOT SHOWN FOR CLARITY. SELF WEIGHT = 4.5 KN, SNOW BUILDUP = 4.0 KPA TO 1.87 KPA OVER 3800 MM.
- FALL ARREST LOAD AT ANY POINT ALONG FALL ARREST BEAM = 22.5 KN

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
Crosier Kilgour & Partners Ltd.
No. 235



No.	Date	Issue/Revision	By
0	2021-06-01	ISSUED FOR CONSTRUCTION	NK

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Project
WINNIPEG TRANSIT
ROOF FALL ARREST
FORT ROUGE GARAGE - BUILDING 'A'
421 OSBORNE STREET
WINNIPEG, MANITOBA

Sheet Title
PARTIAL ROOF FRAMING PLAN
BAY # 53

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