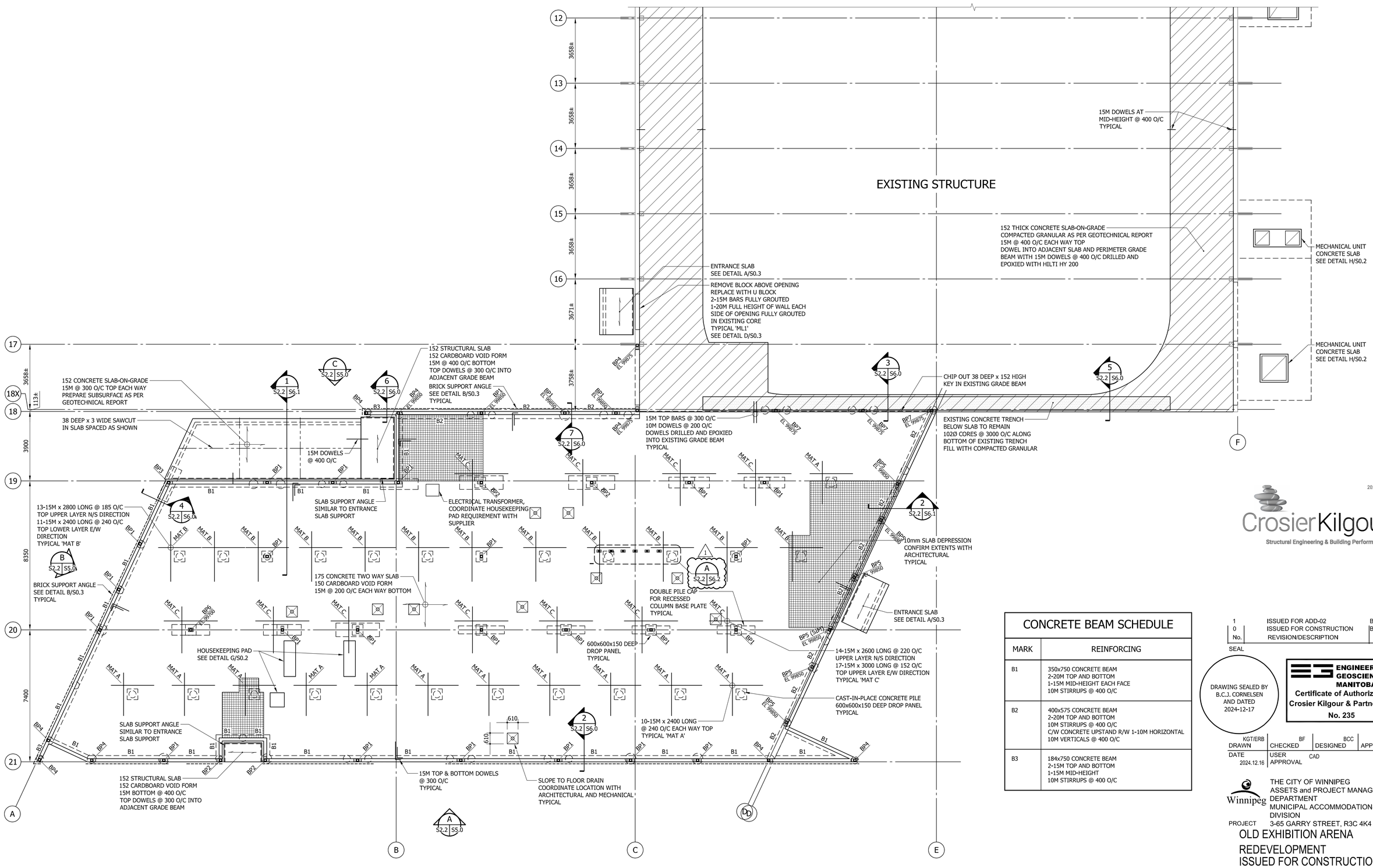
ADDRESS: 80 SINCLAIR STREET | PROJECT No: 2020-136 | SHEET TITLE: RENOVATION PLAN - S. ARENA | DATE: 2024.02.07 | FILE NAME: 2020-136V0.dwg\A2.1

NOTES:




## 1 RENOVATION MAIN FLOOR FRAMING PLAN - SOUTH ARENA

S2.1 | S2.2 1:100

DESIGN LOADS:
- DEAD LOAD = 3.53 kPa
- LIVE LOAD = 4.80 kPa

- U/S BASE PLATE ELEVATION = 100025 U/N ON PLAN.

## CONCRETE BEAM SCHEDULE

| MARK | REINFORCING |
|---|---|
| B1 | 350x750 CONCRETE BEAM<br>2-20M TOP AND BOTTOM<br>1-15M MID-HEIGHT EACH FACE<br>10M STIRRUPS @ 400 O/C |
| B2 | 400x575 CONCRETE BEAM<br>2-20M TOP AND BOTTOM<br>10M STIRRUPS @ 400 O/C<br>C/W CONCRETE UPSTAND R/W 1-10M HORIZONTAL<br>10M VERTICALS @ 400 O/C |
| B3 | 184x750 CONCRETE BEAM<br>2-15M TOP AND BOTTOM<br>1-15M MID-HEIGHT<br>10M STIRRUPS @ 400 O/C |

2021-1372

CrosierKilgour
Structural Engineering & Building Performance

| No. | REVISION/DESCRIPTION | BY | DATE |
|---|---|---|---|
| 1 | ISSUED FOR ADD-02 | BCC | 01/30 |
| 0 | ISSUED FOR CONSTRUCTION | BCC | 12/17 |

SEAL

DRAWING SEALED BY B.C.J. CORNELSEN AND DATED 2024-12-17

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

| DRAWN | CHECKED | DESIGNED | APPROVED |
|---|---|---|---|
| KGT/ERB | BF | BCC | BF |

DATE 2024.12.16 | USER | CAD | APPROVAL

Winnipeg
THE CITY OF WINNIPEG
ASSETS and PROJECT MANAGEMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION

PROJECT 3-65 GARRY STREET, R3C 4K4

OLD EXHIBITION ARENA
REDEVELOPMENT
ISSUED FOR CONSTRUCTION
80 SINCLAIR STREET

SHEET TITLE
RENOVATION MAIN FLOOR FRAMING PLAN SOUTH ARENA

| SCALE | PROJECT No: | SHEET No: |
|---|---|---|
| 1:100 | 2020-136 | S2.2 |

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1