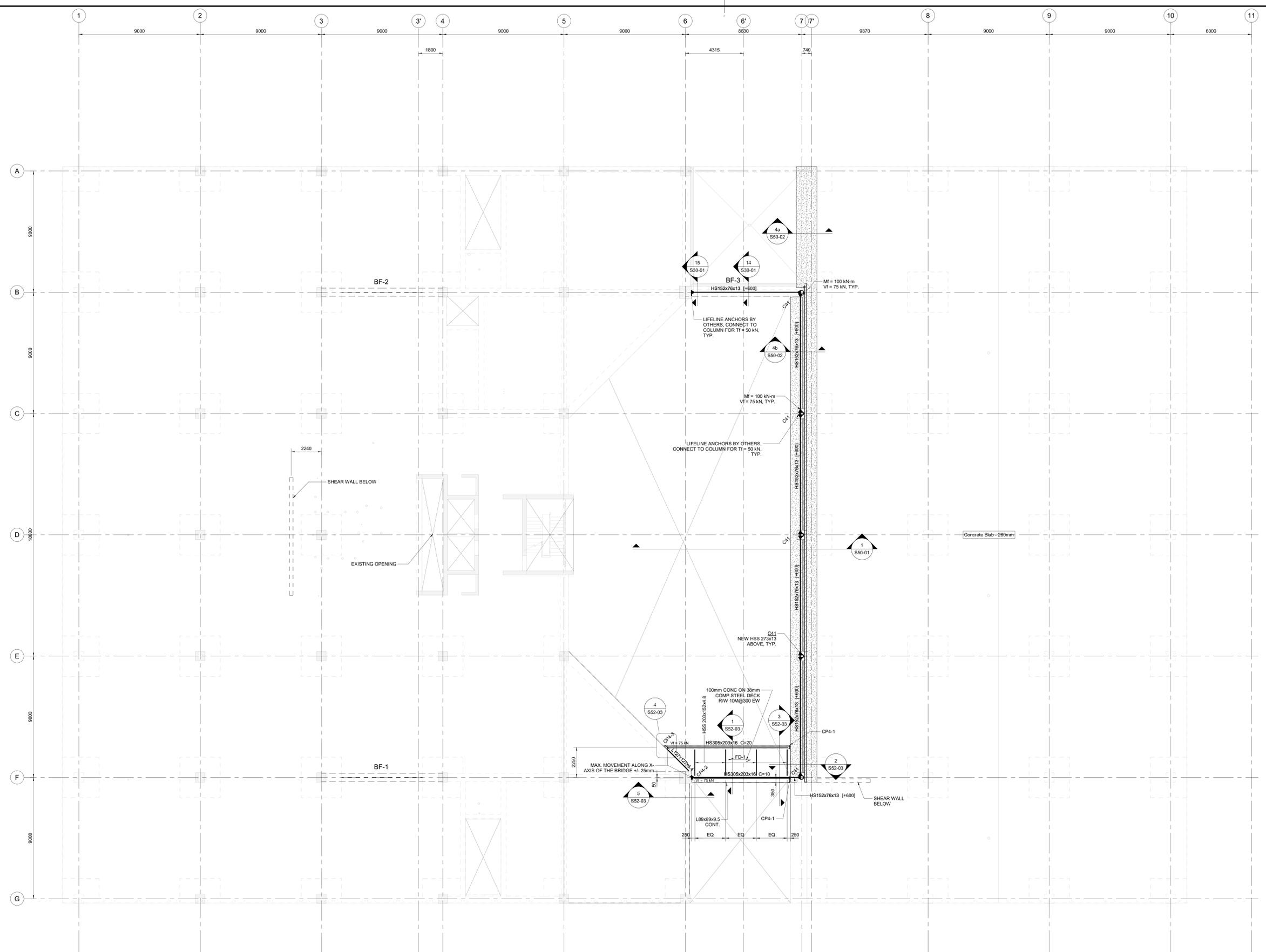


THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF THE PROVINCE OF PRINCE EDWARD ISLAND  
**VALID FOR THE YEAR 2022**  
  
 Faisal Jahangir  
 No. 2558  
 DATE: 27-05-2022  
 LICENSED PROFESSIONAL ENGINEER  
 PROVINCE OF PRINCE EDWARD ISLAND

ISSUED FOR TENDER 2022-05-27  
 project DANIEL J MACDONALD MODERNIZATION  
 161 GRAFTON STREET  
 CHARLOTTETOWN, PEI C1A 1L1

drawing FOURTH FLOOR FRAMING PLAN

designed NORR  
 date 2020-10-07  
 draw NORR  
 date 2020-10-07  
 approved FJA  
 date 2022-05-27  
 Tender Submission  
 PWGSC Project Manager / Administrateur de projets TPSC  
 project number R.056687.005  
 drawing no. S20-04  
 no. du dessin



- BRIDGE FRAMING PLAN**
- FLOOR SLOPES, NEW FINISHED FLOOR TO MATCH EXISTING FINISHED FLOOR ELEVATIONS. REFER TO ARCHITECTURAL FOR DETAILED ELEVATIONS.
  - TOP OF STEEL BEAMS IS 138 mm BELOW FINISHED FLOOR LEVEL UNLESS NOTED THUS [+- XXX.XX], WHERE INDICATED OFFSET IS RELATIVE TO THE SLOPED TOP OF SLAB.
  - DENOTES FULL MOMENT CONNECTION UNLESS OTHERWISE NOTED.
  - CONFIRM LOCATIONS OF ALL OPENINGS BEFORE PREPARATION OF SHOP DRAWINGS.
  - REFER TO S01 AND S02 DRAWING SERIES FOR GENERAL NOTES AND TYPICAL DETAILS.
  - DESIGN ALL DIAGONAL MEMBERS AND FLOOR BEAM CONNECTIONS FOR THE FOLLOWING CONNECTION FORCES:
    - AXIAL FORCE  $Tt = Cf = 75$  kN (MIN) OR FORCE SHOWN ON PLANE WHICHEVER IS GREATER.
    - VERTICAL SHEAR  $Vt = 75$  kN (MIN) OR SHEAR FORCE SHOWN ON PLANE WHICHEVER IS GREATER.
    - MOMENT  $Mt = 75$  kN.m OR MOMENT (►) SHOWN ON PLANE WHICHEVER IS GREATER.

- FOURTH FLOOR FRAMING PLAN**
- REMOVE EXISTING FLOOR FINISH BEFORE PLACING OVERLAY.
  - DEPTH OF OVERLAY SHALL NOT EXCEED 13 MM ANYWHERE ON FLOOR.

1  
 S20-04  
**FOURTH FLOOR FRAMING PLAN**  
 SCALE: 1:100