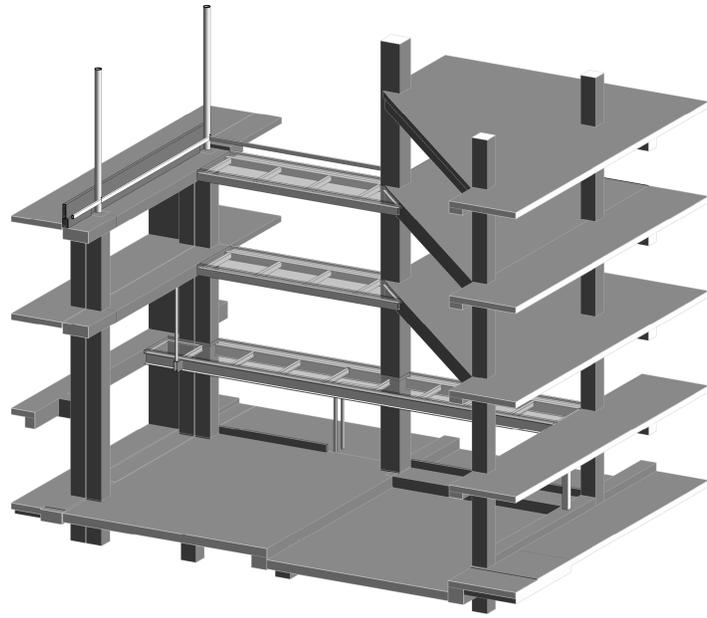
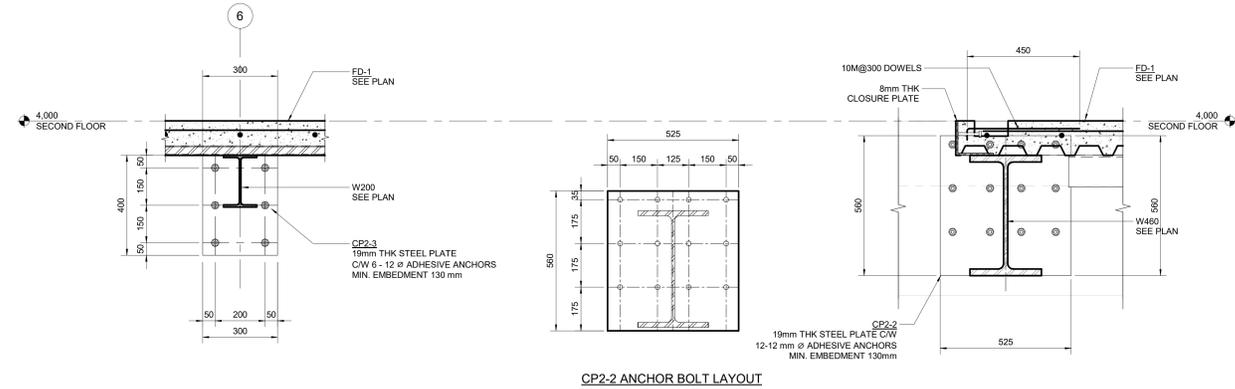


NOTE:
1. APPLY INTUMESCENT PAINT TO ALL CONNECTION PLATES TO PROVIDE REQUIRED FIRE RATING.



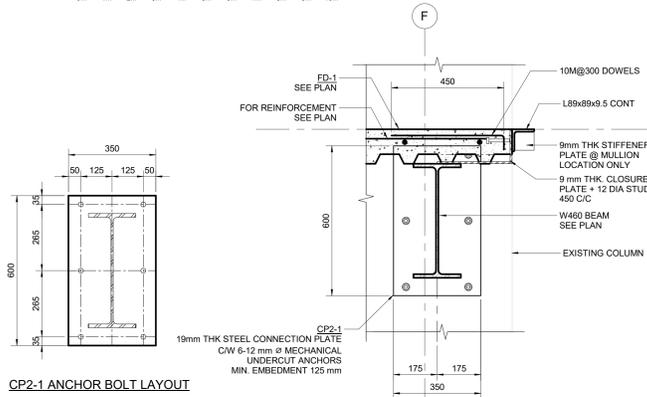
14 BRIDGES 3D VIEW
SCALE: 1:100



CP2-2 ANCHOR BOLT LAYOUT

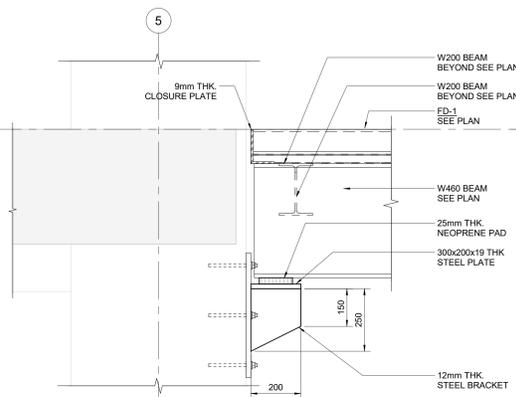
11 DETAIL - CONNECTION PLATE CP2-3
SCALE: 1:10

10 DETAIL - CONNECTION PLATE CP2-2
SCALE: 1:10



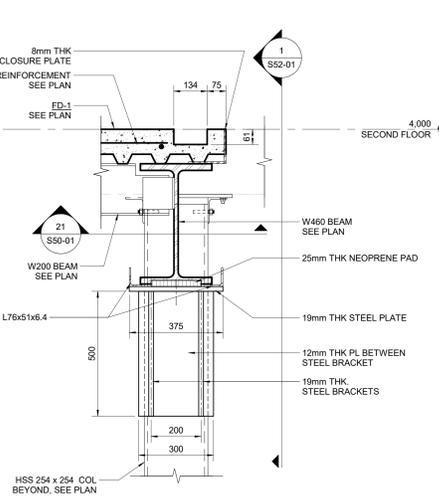
CP2-1 ANCHOR BOLT LAYOUT

9 DETAIL - CONNECTION PLATE CP2-1
SCALE: 1:10



CP2-4 ANCHOR BOLT LAYOUT

NOTE:
1. DETAILED BRACKET DESIGN IS THE RESPONSIBILITY OF CONNECTION DESIGNER.
2. DESIGN BRACKET FOR SHEAR FORCE SHOWN ON PLAN.
3. DESIGN SHOWN IS INTENDED ONLY AS A CONCEPT.
4. DESIGN NEOPRENE PAD FOR FACTORED LOAD REACTION AND MAXIMUM MOVEMENT SHOWN ON PLAN.

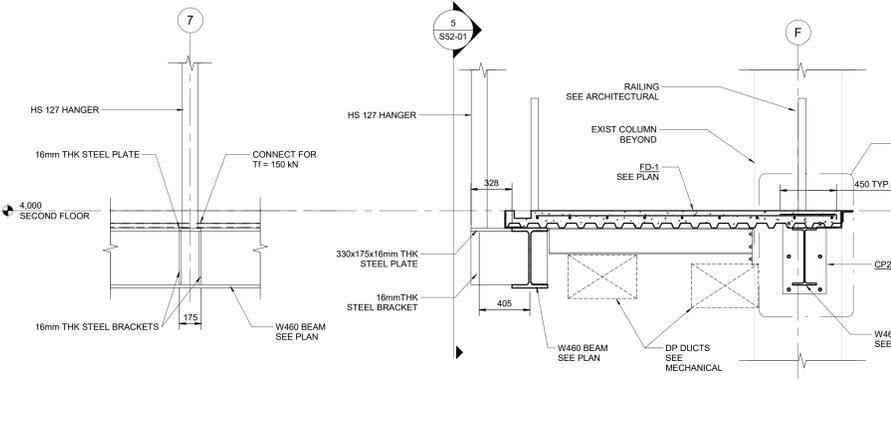


NOTE:
1. DETAILED BRACKET DESIGN IS THE RESPONSIBILITY OF CONNECTION DESIGNER.
2. DESIGN BRACKET FOR SHEAR FORCE SHOWN ON PLAN.
3. DESIGN SHOWN IS INTENDED ONLY AS A CONCEPT.
4. DESIGN NEOPRENE PAD FOR FACTORED LOAD REACTION AND MAXIMUM MOVEMENT SHOWN ON PLAN.

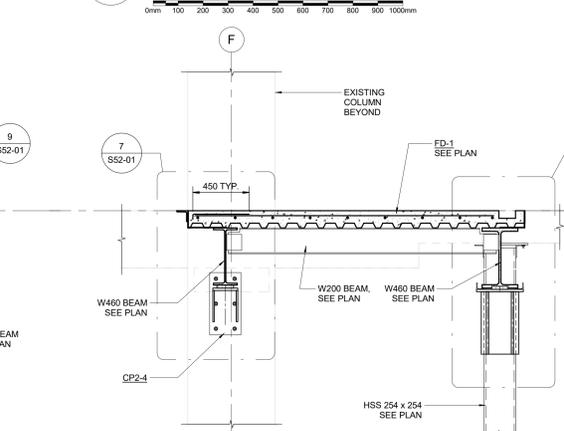
8 DETAIL
SCALE: 1:10

7 DETAIL - CONNECTION PLATE CP2-4
SCALE: 1:10

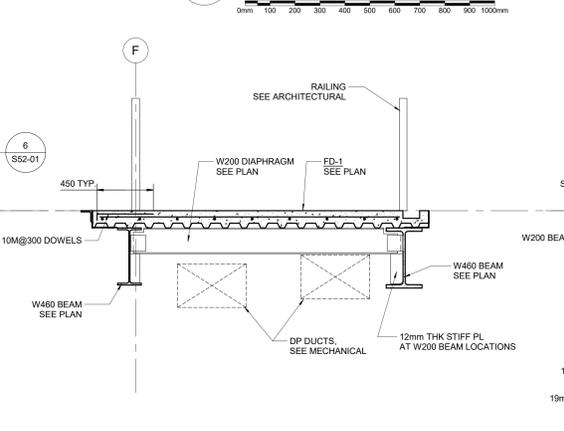
6 DETAIL
SCALE: 1:10



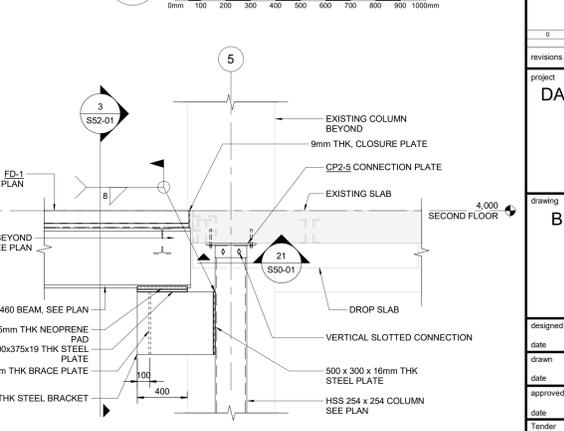
5 DETAIL
SCALE: 1:20



7 SECTION
SCALE: 1:20



6 SECTION
SCALE: 1:20



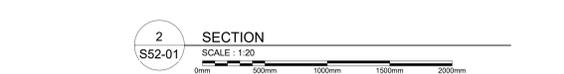
3 SECTION
SCALE: 1:20



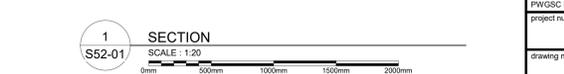
4 SECTION
SCALE: 1:20



8 SECTION
SCALE: 1:20

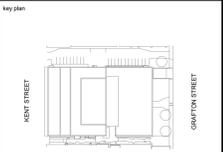


2 SECTION
SCALE: 1:20



1 SECTION
SCALE: 1:20

NORR
NORR Architects & Engineers Limited
An Ingenium Group Company
175 Bloor St. East
North Tower, 15th Floor
Toronto, ON Canada M4W 3R8
nor.com



Project and true North

Project legend

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

0	ISSUED FOR TENDER	2022-05-27
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revisions	date
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project
DANIEL J MACDONALD MODERNIZATION

161 GRAFTON STREET
CHARLOTTETOWN, PEI C1A 1L1
drawing
BRIDGES SECTIONS AND DETAILS 01

designed NORR
date 2019-01-11
drawn NORR
date 2019-01-11
approved FJA
date 2022-05-27

Tender Submission
PWGSC Project Manager / Administrateur de projets TPSC
project number no. du projet
R.056687.005

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S52-01