

## R4 - PITCHED NLT ROOF OVER MAIN STREET

- METAL SIDING PANEL WITH HIDDEN FASTENERS
- 22mm GALVANIZED (G 90) ENGINEERED METAL HAT CHANNEL MECHANICALLY ATTACHED TO Z-GIRTS
- SELF APPLIED ICE & WATER SHIELD
- 13mm GLASS-MAT FACED EXTERIOR SHEATHING
- SEMI-RIGID MINERAL FIBER INSULATION, 150mm MAX.
- 18 GA GALV. STEEL Z-GIRT SECURED TO NLT STRUCTURAL PANELS
- VAPOUR BARRIER
- NLT STRUCTURAL PANELS & STRUCTURE (REFER TO STRUCTURAL DOCUMENTS)

MIN TARGET R-VALUE : R-50



Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE  
DEVELOPMENT  
Sheet Title  
REVISED EXT. ASSEMBLY R4 / A-030

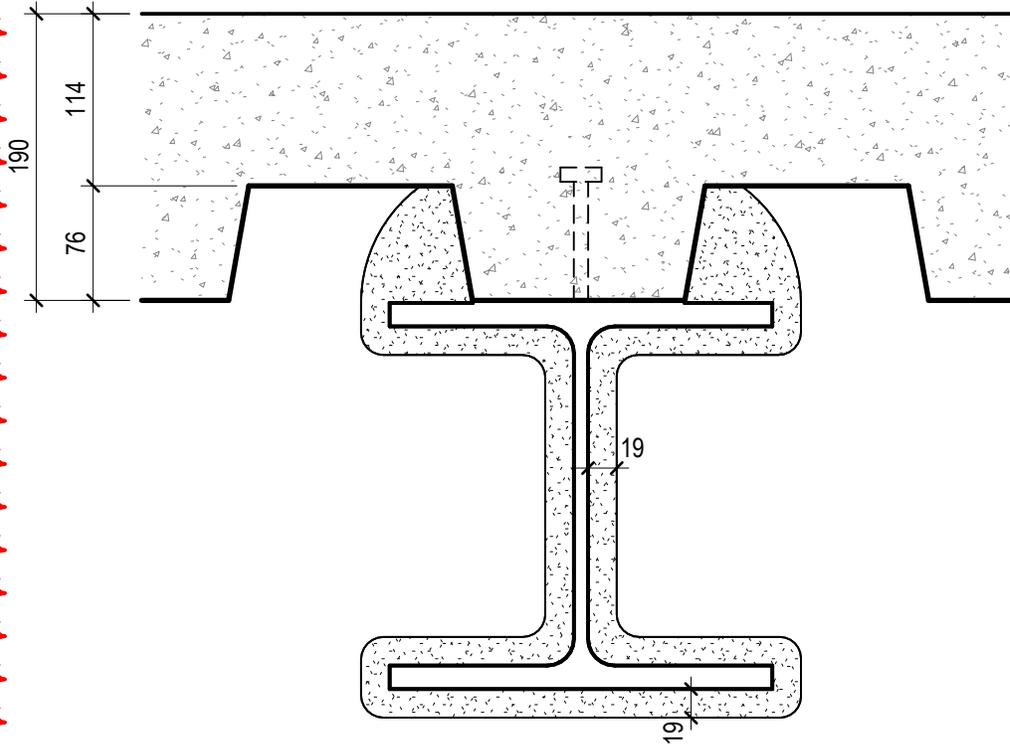
Reference Sheet  
A-030  
Reference Document  
ISSUED FOR ADD 01  
Date  
07/10/2024

Project Number  
10331137  
Scale  
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Sketch Number  
SKA1-1

## F2 - FLOOR ASSEMBLY

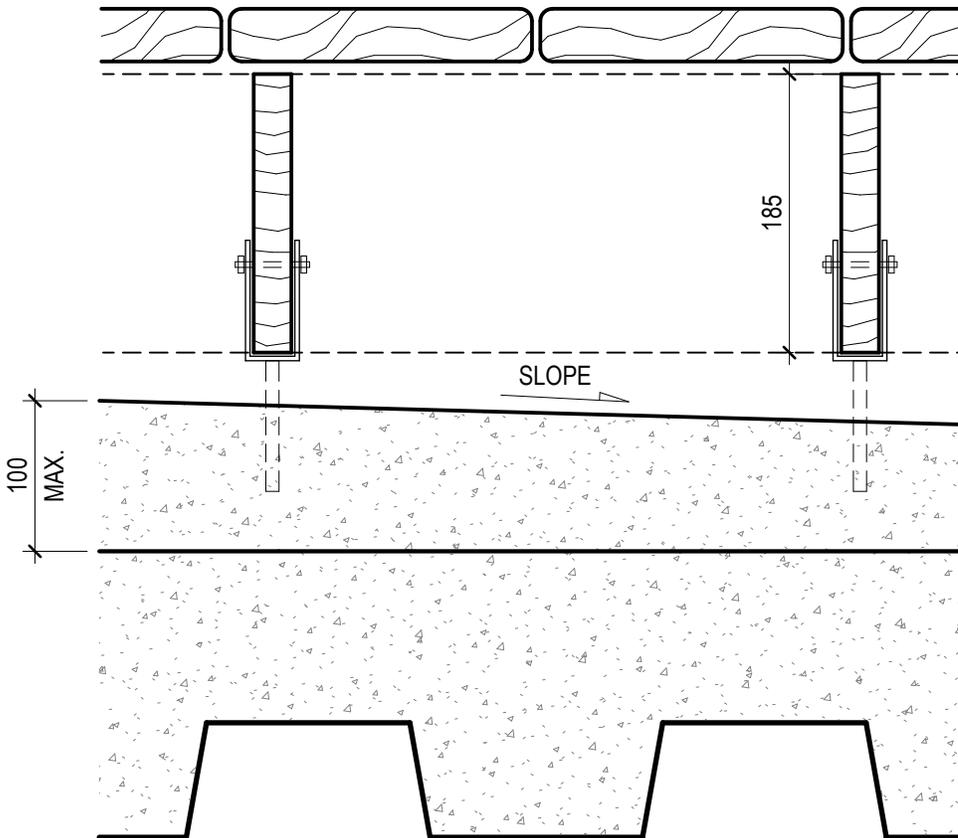
1 HR FRR AS PER ULC DESIGN No. F904

- CONCRETE TOPPING (REFER TO STRUCTURAL DOCUMENTS)
- COMPOSITE METAL DECK (REFER TO STRUCTURAL DOCUMENTS)
- 16mm DIA. X 76mm LONG SHEAR CONNECT C/W 32mm DIA. x 13mm AS REQUIRED
- STRUCTURAL STEEL BEAM - 1 HR. FR. SPRAY APPLIED FIRE PROTECTION (BLAZE-SHIELD, TYPE DC/F OR TYPE 1 AS PER ULC DESIGN F-904)



## F3 - FLOOR ASSEMBLY WITH COMPOSITE DECKING

- COMPOSITE DECKING SYSTEM
- LIGHTWEIGHT SLOPED POURED CONCRETE (100mm THICKNESS MAX.)
- CONCRETE TOPPING (REFER TO STRUCTURAL DOCUMENTS)
- COMPOSITE METAL DECK (REFER TO STRUCTURAL DOCUMENTS)



Project Title  
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DEVELOPMENT

Sheet Title  
REVISED EXT. ASSEMBLIES F2 & F3 / A-031

Reference Sheet  
A-031

Reference Document  
ISSUED FOR ADD 01

Date  
10/04/24

Project Number  
10331137

Scale  
1 : 5

Sketch Number  
SKA1-2

10D

11D

R5

LEVEL 02  
4450

S3  
3490 A.F.F.

EW-A1a

1 Sim  
A-701

CW2

CONCRETE CURB

10MM FIBERBOARD JOINT

600

SLOPE

LEVEL 01  
0

DRAINAGE BOARD /  
PROTECTION BOARD

75MM RIGID INSULATION  
1800MM MIN BELOW  
GRADE

1

Section at Central Laundry, Canopy & Harvest Room.

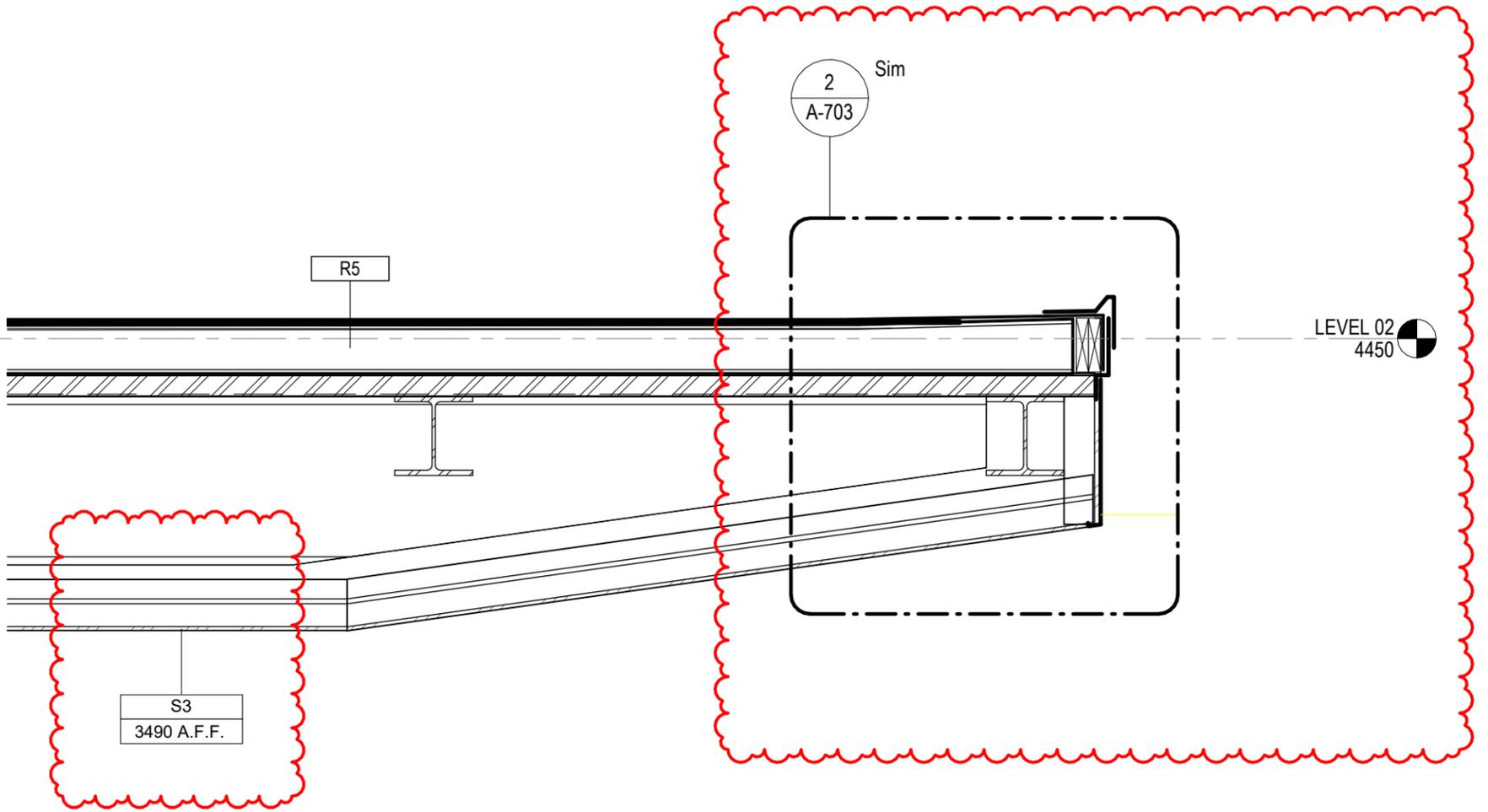
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-451

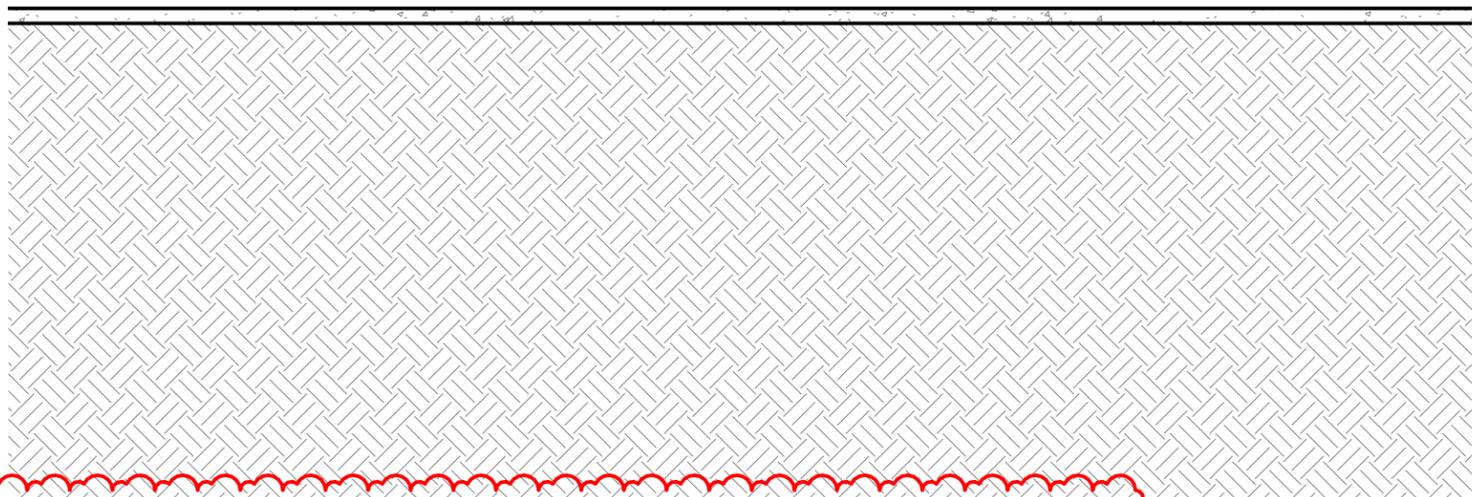
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A-451  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-3



RESIDENT / VISITOR DROP-OFF

LEVEL 01  
0



1

East - West Section - East Entrance Canopy.

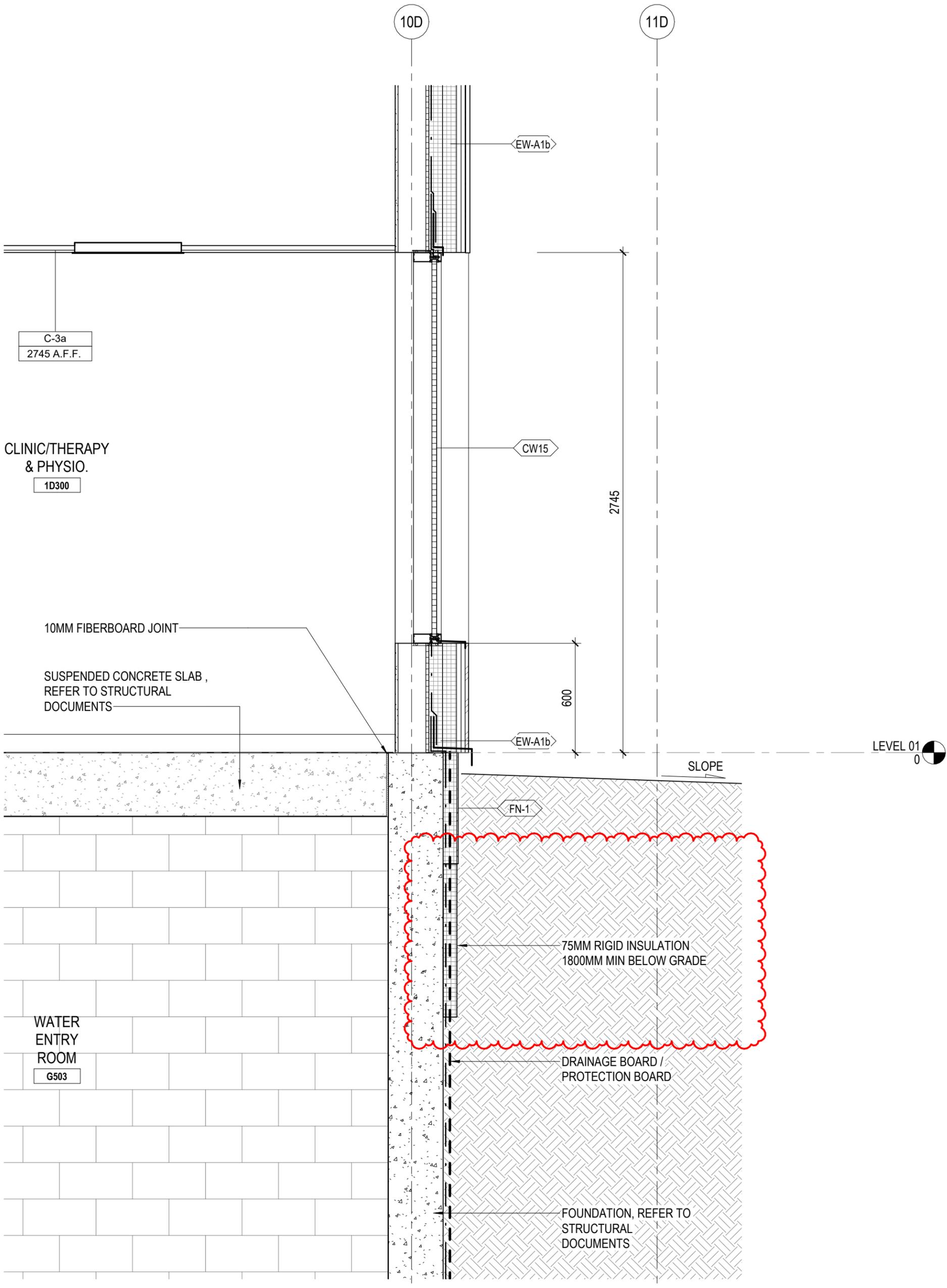
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 2/A-451

Reference Page  
A-451  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-4



1

RHA 6 - Section at Water Entry room & Clinic/Therapy&Physio.

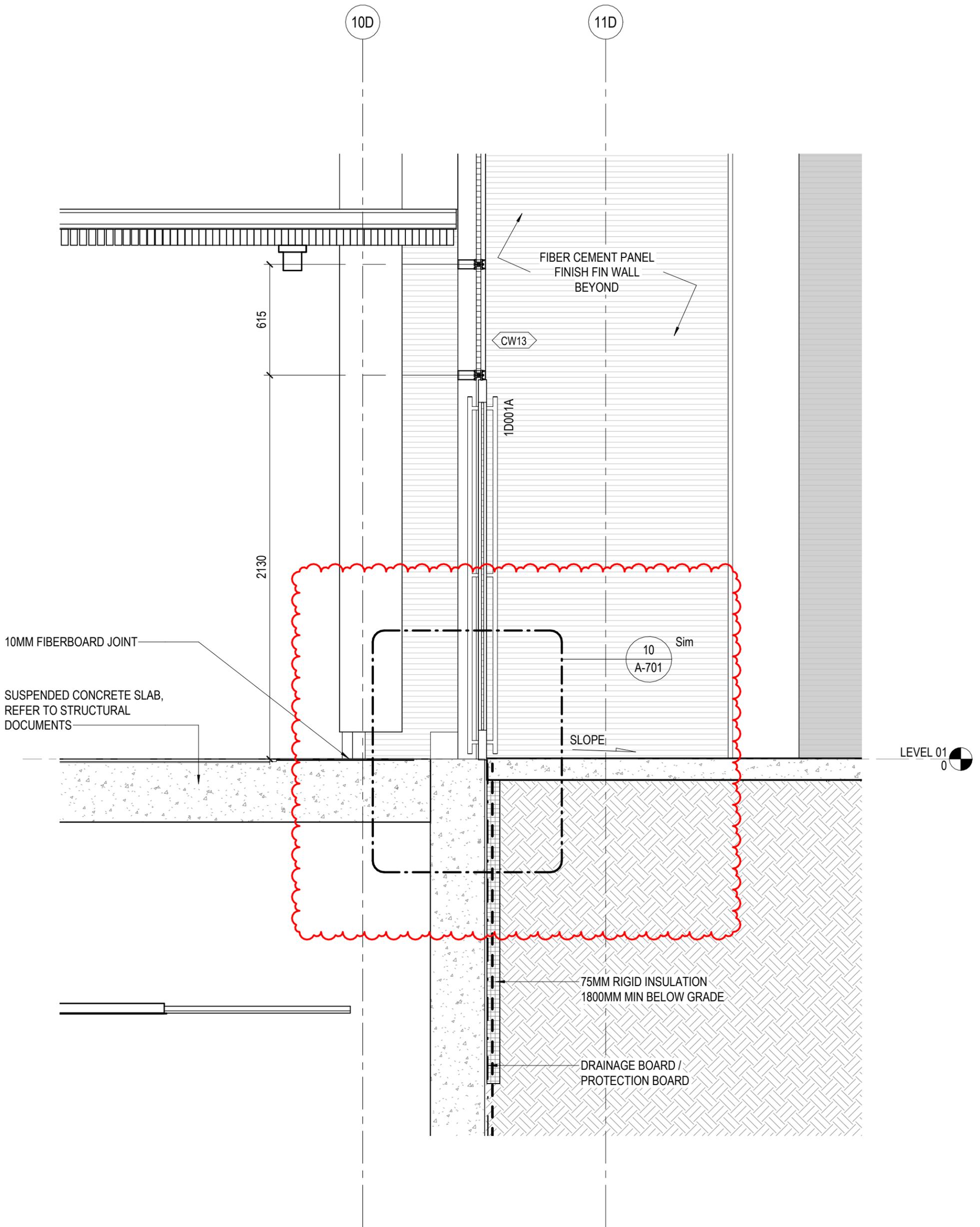
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 2/A-452

Reference Page  
A-452  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
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Sketch Number  
SKA1-5



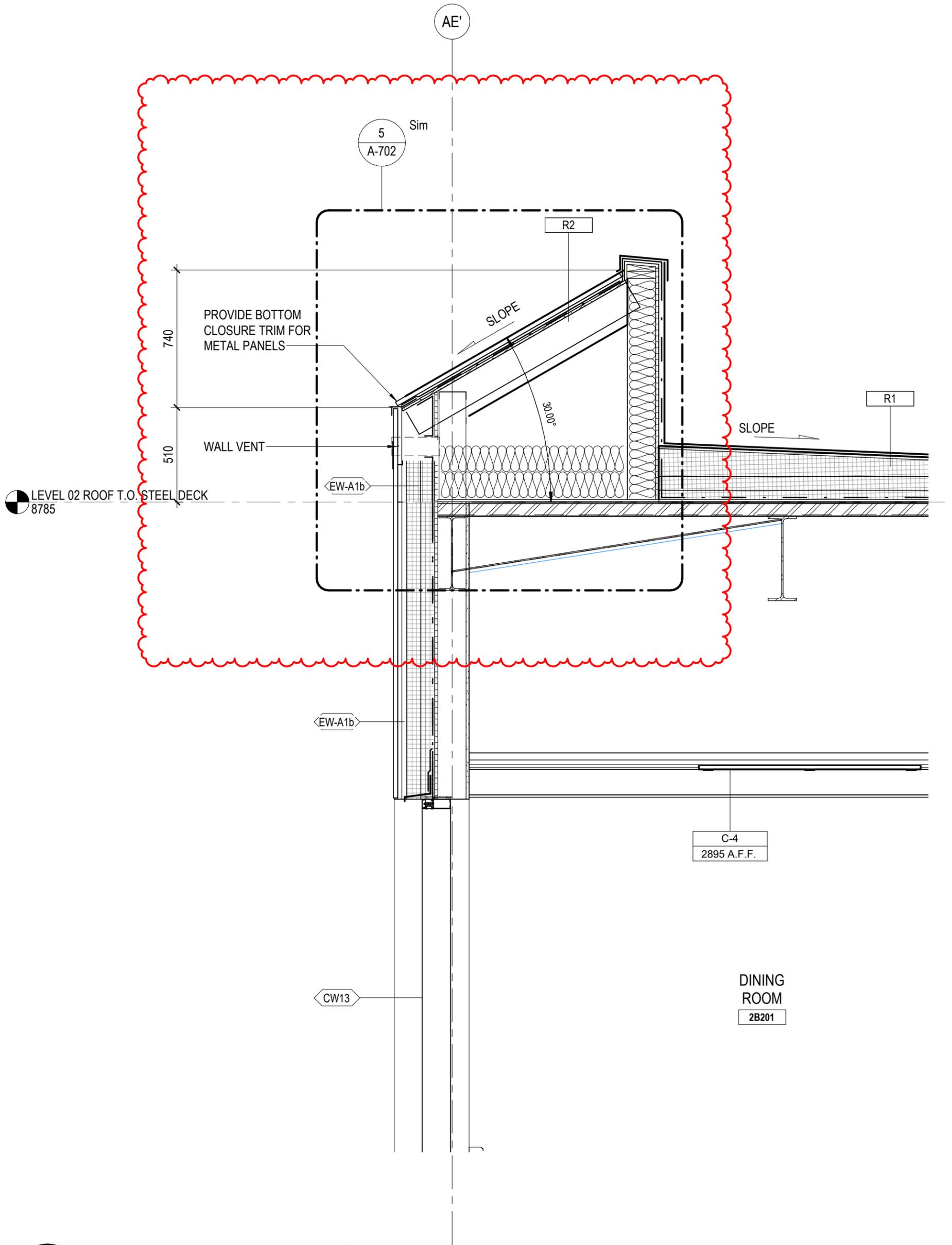
1 Section at General Store & East Entrance Canopy.  
1 : 20



Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 2/A-453

Reference Page  
A-453  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-6



1

Section at Balcony & Dining Rooms.

1 : 20



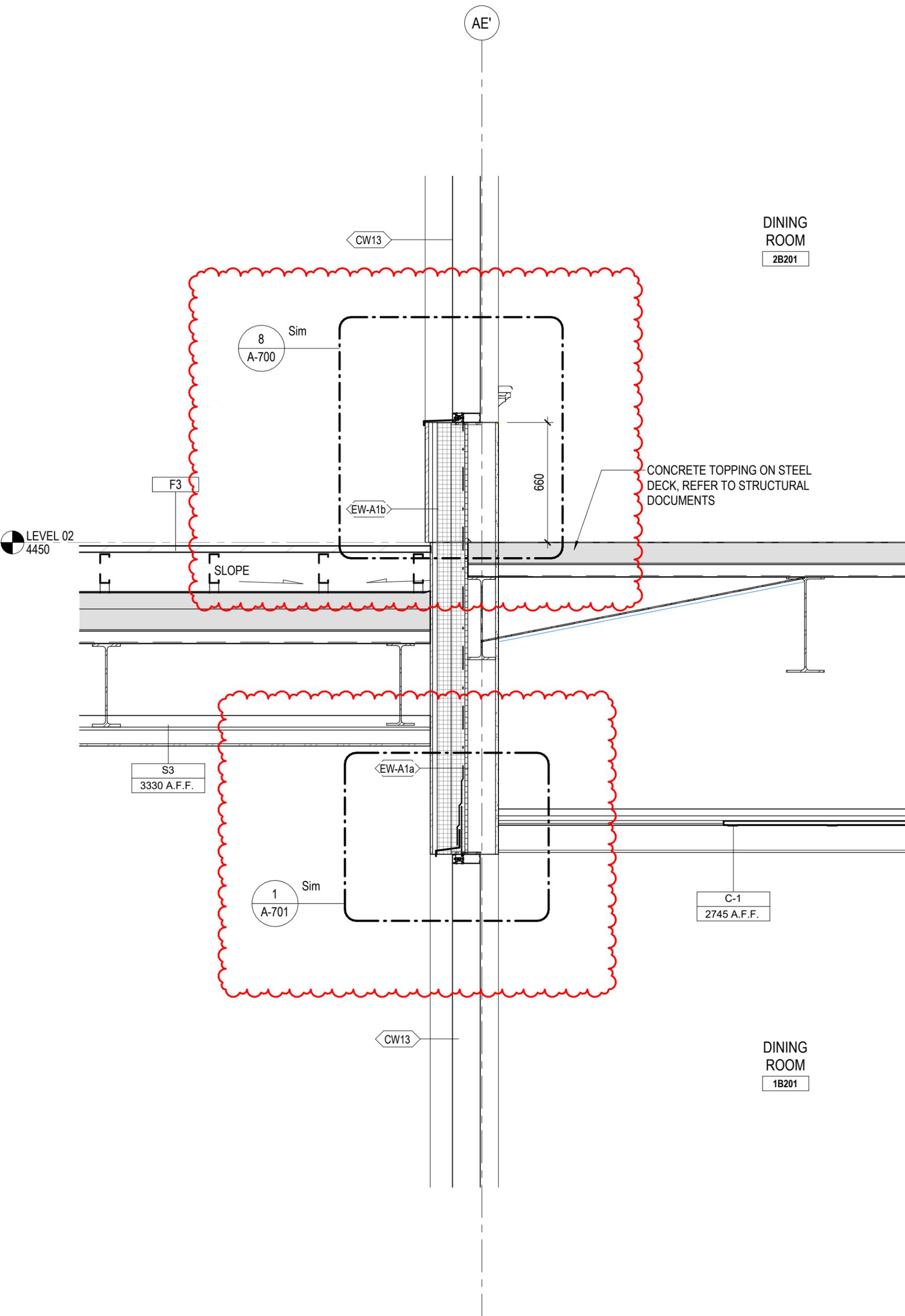
Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-454

Reference Page  
A-454  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-7

AE'

DINING ROOM  
2B201



LEVEL 02  
4450

F3

8 Sim  
A-700

CW13

EW-A1b

660

CONCRETE TOPPING ON STEEL DECK, REFER TO STRUCTURAL DOCUMENTS

SLOPE

S3  
3330 A.F.F.

EW-A1a

1 Sim  
A-701

C-1  
2745 A.F.F.

CW13

DINING ROOM  
1B201

1

### Section at Balcony & Dining Rooms..

1 : 20



Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT

Sheet Title  
REVISED 1/A-454

Reference Page  
A-454

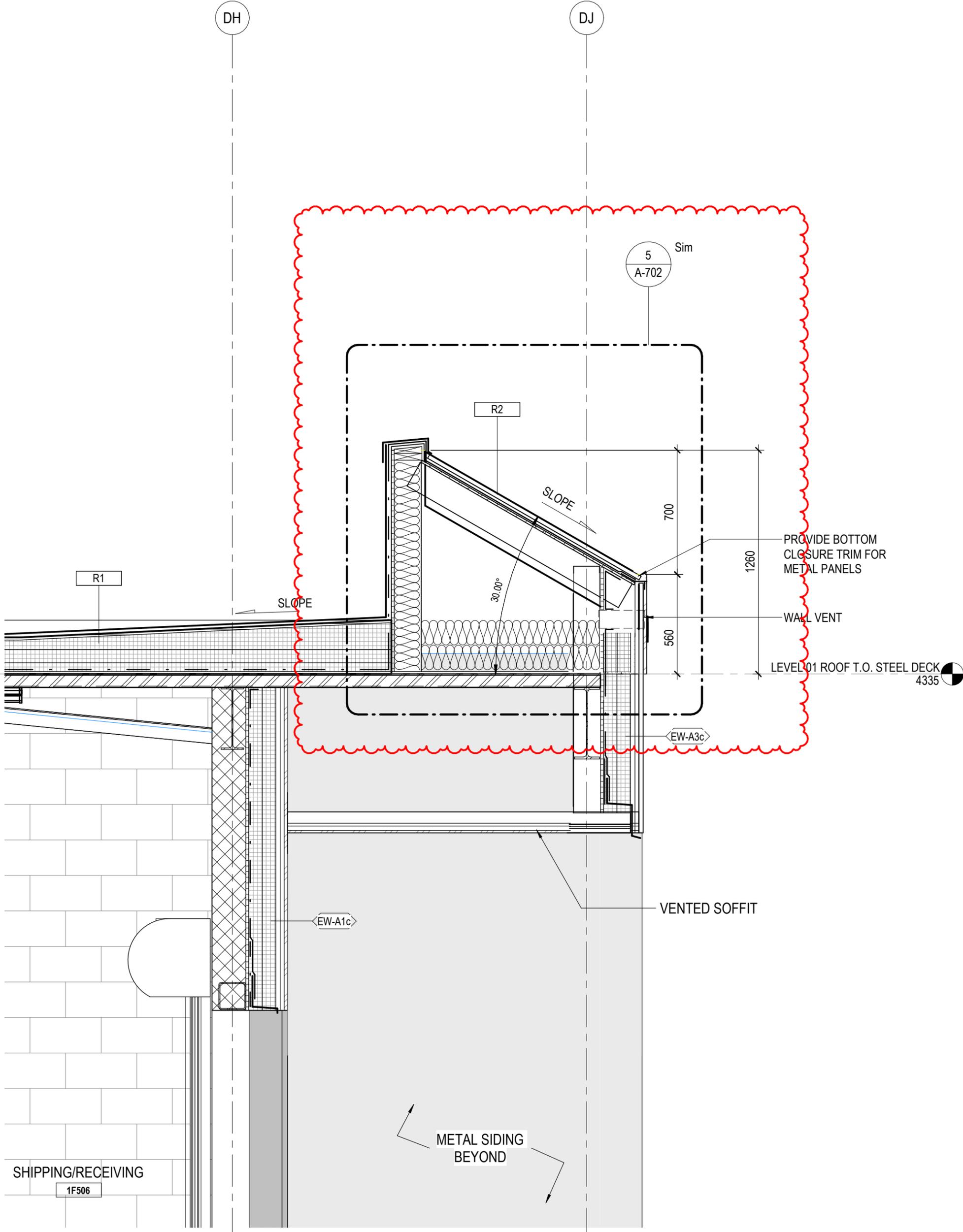
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Date  
10/04/24

Project Number  
10331137

Scale  
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Sketch Number  
SKA1-8



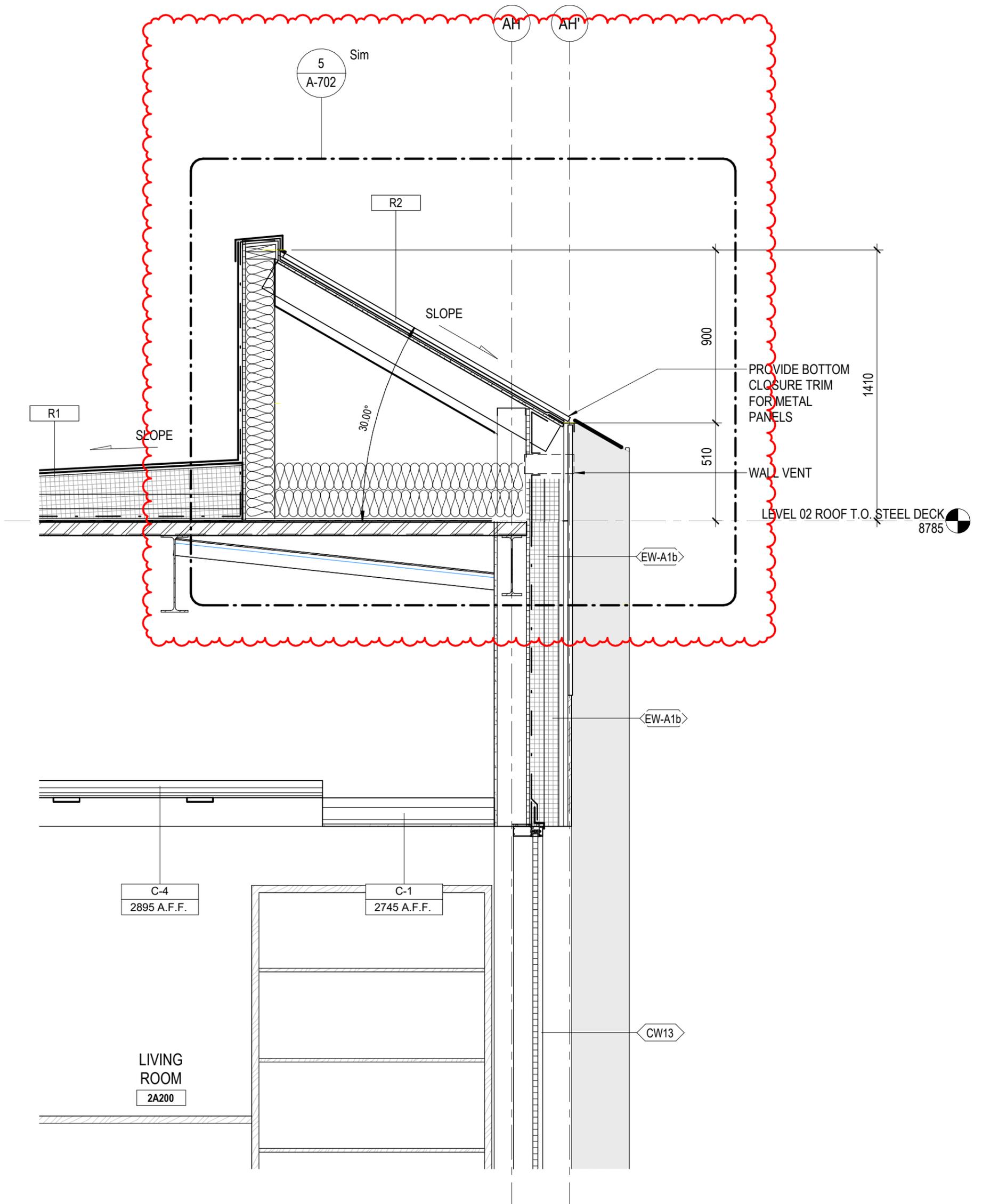
1 North / South Section at Shipping/Receiving.  
1 : 20



Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-455

Reference Page  
A-455  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-9



1

North/South Section at Living Room.

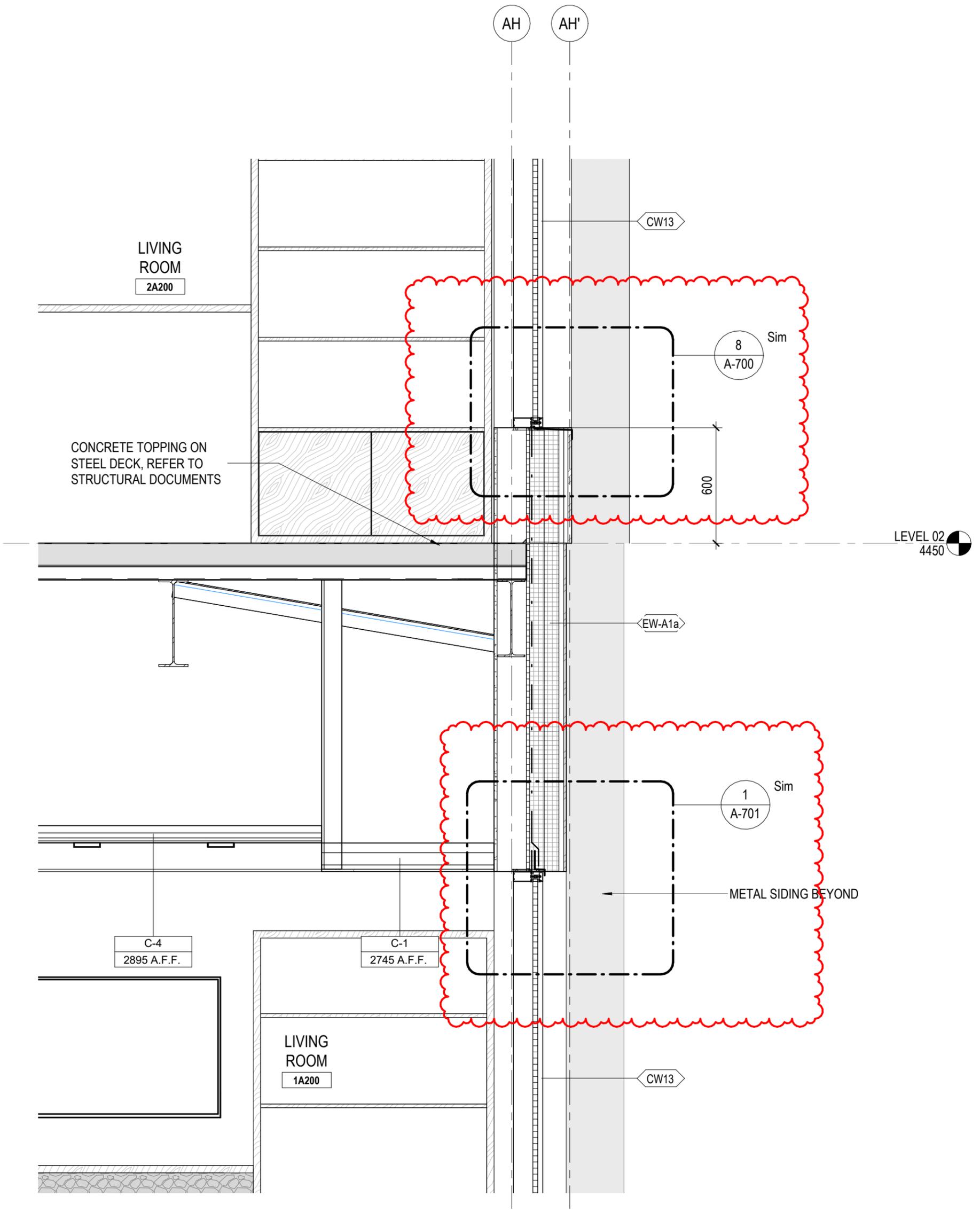
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 2/A-455

Reference Page  
A-455  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
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Sketch Number  
SKA1-10



1 North/South Section at Living Room .  
1 : 20



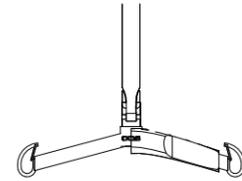
Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 2/A-455

Reference Page  
A-455  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-11

AA

W1



PRIVATE  
RESIDENT  
BEDROOM  
2A128

6  
A-701  
Sim

600

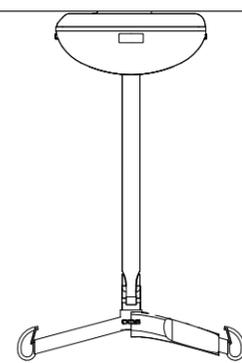
CONCRETE TOPPING ON STEEL  
DECK, REFER TO STRUCTURAL  
DOCUMENTS

LEVEL 02  
4450

EW-A1b

5  
A-701  
Sim

C-1  
2745 A.F.F.



PRIVATE  
RESIDENT  
BEDROOM  
1A128

W1

### Typical RHA Wing Section - Sloped Roof at Private Resident Bedroom.

1

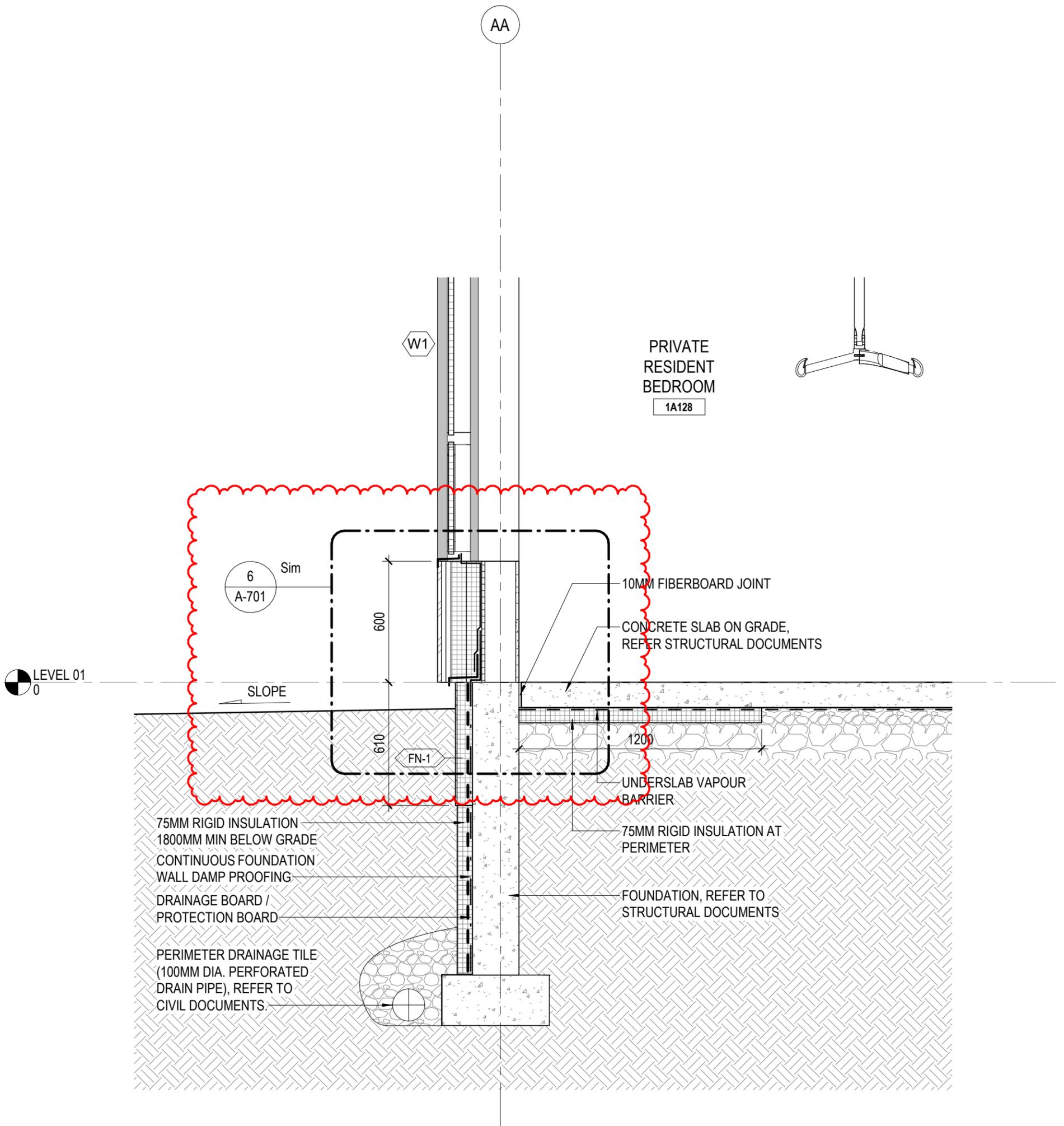
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-457

Reference Page  
A-457  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-12



Typical RHA Wing Section - Sloped Roof at Private Resident Bedroom

1

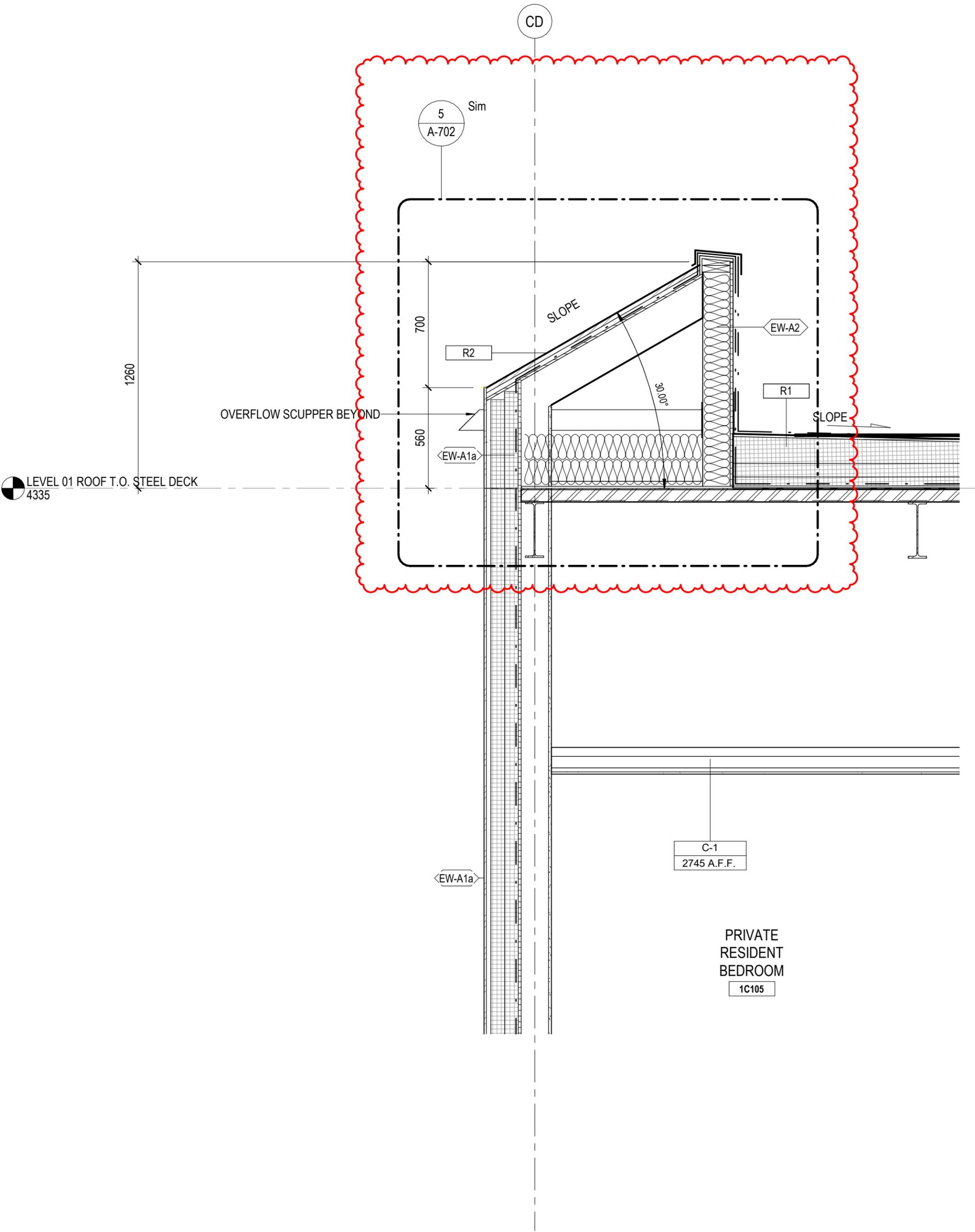
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-457

Reference Page  
A-457  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1:20  
Sketch Number  
SKA1-13



1

Typical RHA 3 Section at Private Resident Bedroom.

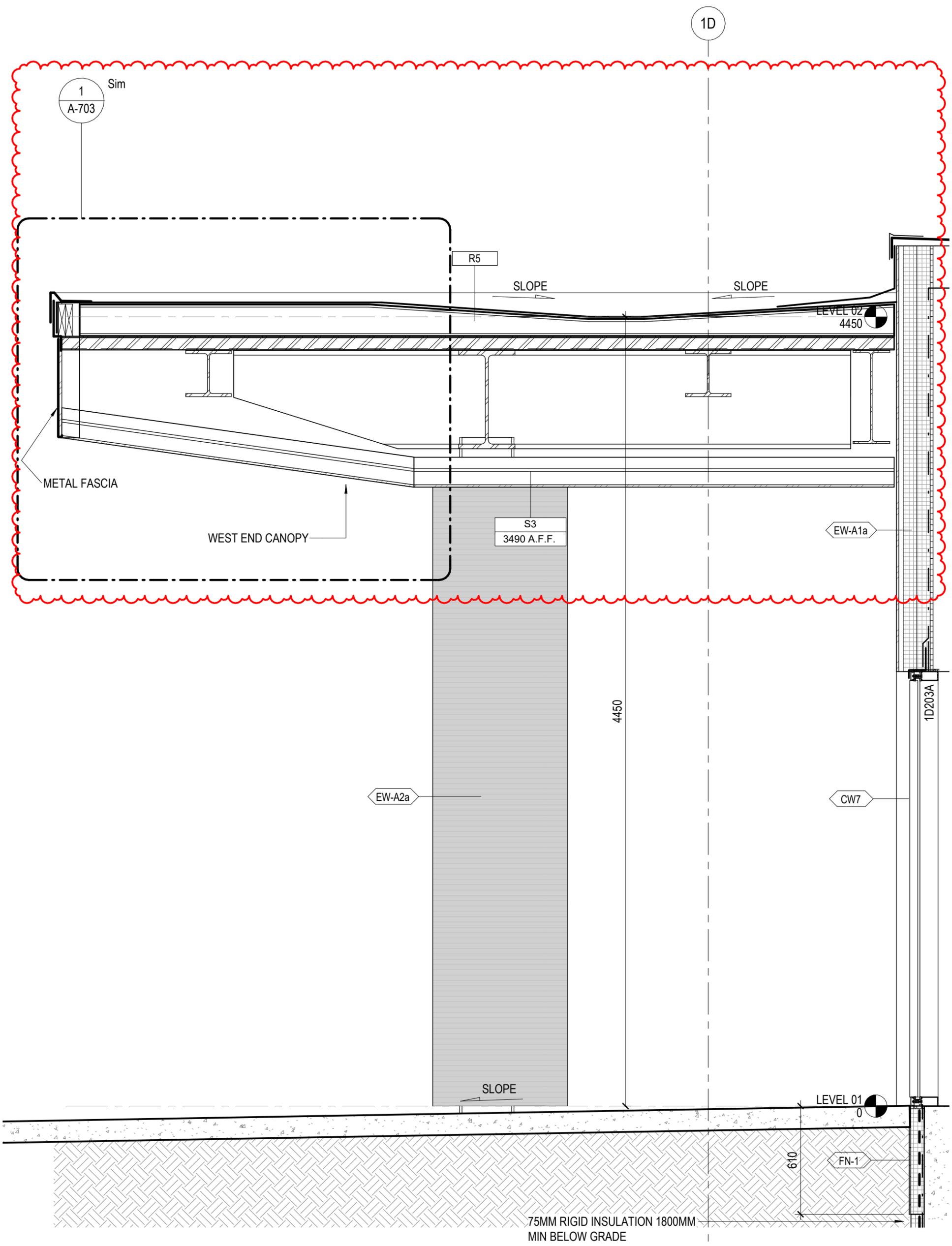
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Project Title  
 The Corporation of the County of Prince Edward  
 PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
 Sheet Title  
 REVISED 3/A-457

Reference Page  
 A-457  
 Reference Document  
 ISSUED FOR ADD 01  
 Date  
 10/04/24

Project Number  
 10331137  
 Scale  
 1 : 20  
 Sketch Number  
 SKA1-14



1

East/ West Section at Gathering space & West End Canopy.

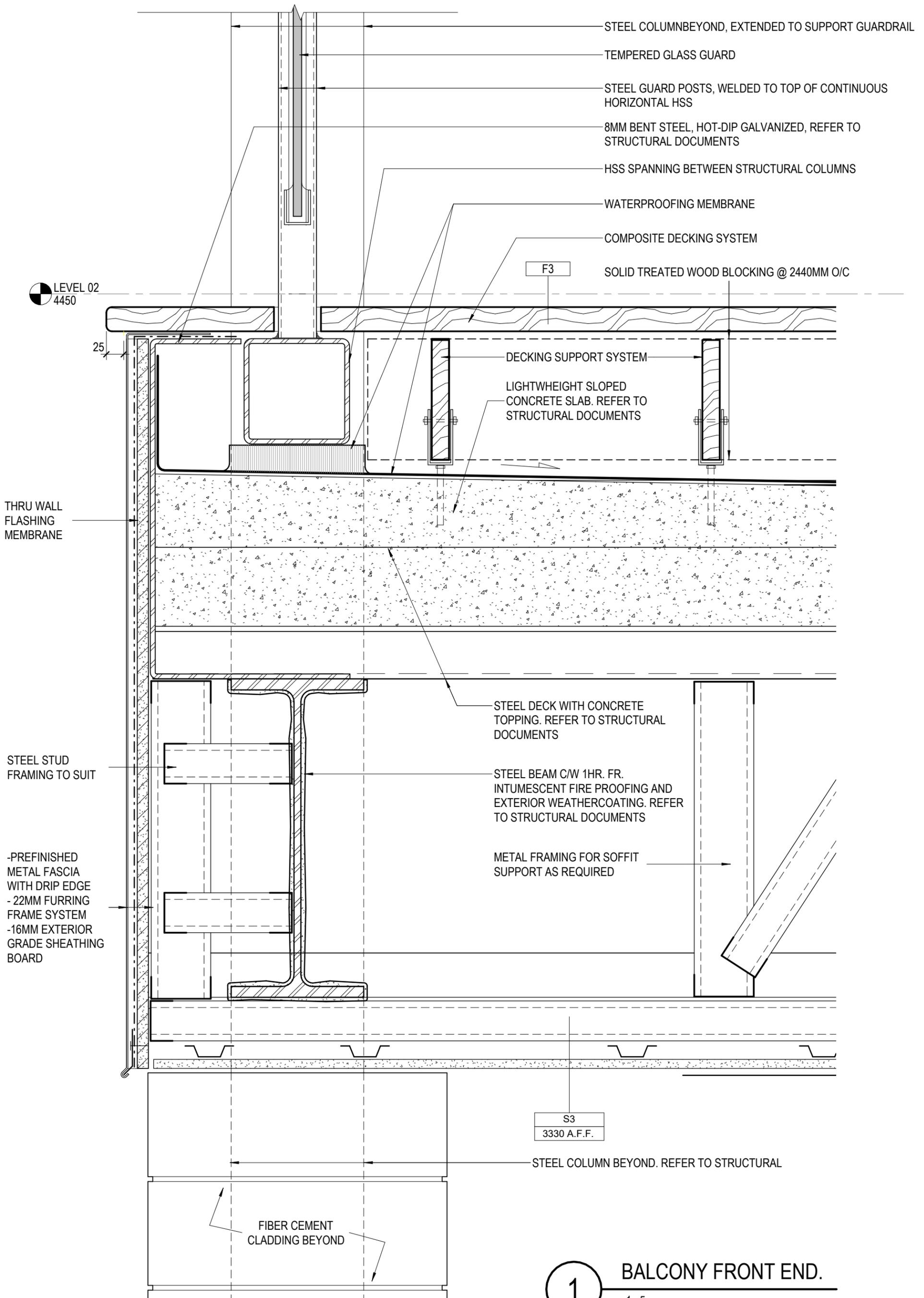
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Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 1/A-458

Reference Page  
A-458  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1 : 20  
Sketch Number  
SKA1-15



INSECT SCREEN TO PROVIDE SUPPORT FOR SEMI-RIGID INSULATION

SLOPED 13MM FRT WOOD PLYWOOD BUCK w/MINERAL WOOL INSULATION

EXTERIOR

EXTEND WATERPROOFING MEMBRANE BEHIND THROUGH WALL FLASHING AND OVERLAP WITH AV MEMBRANE MIN. 100MM

CONTINUOUS AV BARRIER

PREFINISHED METAL THROUGH WALL FLASHING C/W DRIP SLOPED TO EXTERIOR

INSTALL BLOCKING TO SUIT TO SUPPORT EXT. SHEATHING COMPOSITE DECKING SYSTEM

F3

LEVEL 02  
4450

DECKING SUPPORT SYSTEM

LIGHTWEIGHTSLOPED CONCRETE SLAB TOWARDS DRAINS

WATERPROOFING MEMBRANE

CONTINUOUS CANT STRIP

MIN. 25MM GAP

STEEL DECK WITH CONCRETE TOPPING. REFER TO STRUCTURAL DOCUMENTS

CLOSURE PLATE. REFER TO STRUCTURAL DOCUMENTS

64MM STRUCTURAL STUD INFILL

STEEL BEAM C/W 1HR. FR. INTUMESCENT FIRE PROOFING AND EXTERIOR WEATHERCOATING. REFER TO STRUCTURAL DOCUMENTS

S3  
3330 A.F.F.

METAL FRAMING FOR SOFFIT SUPPORT AS REQUIRED

PREFINISHED METAL THROUGH WALL FLASHING C/W DRIP SLOPED TO EXTERIOR

LAP AV BARRIER OVER THROUGH WALL FLASHING

EXTERIOR

20MM EXTERIOR GRADE PLYWOOD ON 14

AE'

DINING ROOM  
2B201

FLOOR FINISH. REFER TO ROOM FINISH SCHEDULE

114

76

CLOSURE PLATE, REFER TO STRUCTURAL DOCUMENTS

1 HR. FR. SPRAY APPLIED FIRE PROOFING

EW-A1a

EW-A1b

1

BALCONY INTERSECTION WITH EXTERIOR ENVELOPE

1:5



Project Title  
The Corporation of the County of Prince Edward  
PRINCE EDWARD COUNTY LONG TERM CARE DEVELOPMENT  
Sheet Title  
REVISED 6/A-702

Reference Page  
A-702  
Reference Document  
ISSUED FOR ADD 01  
Date  
10/04/24

Project Number  
10331137  
Scale  
1:5  
Sketch Number  
SKA1-17