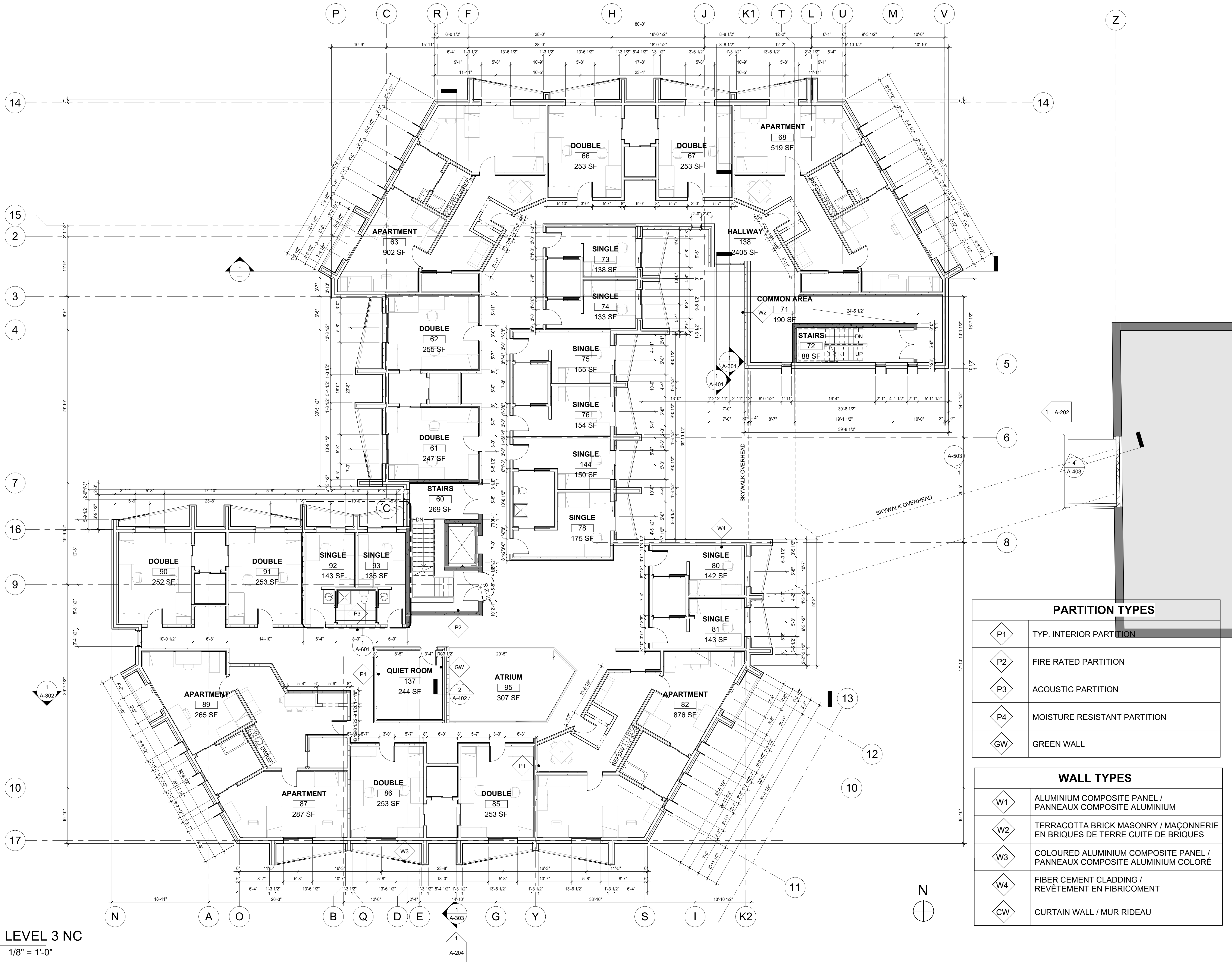




ATLAS CONSTRUCTION



PARTITION TYPES

P1	TYP. INTERIOR PARTITION
P2	FIRE RATED PARTITION
P3	ACOUSTIC PARTITION
P4	MOISTURE RESISTANT PARTITION
GW	GREEN WALL

WALL TYPES

W1	ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM
W2	TERRACOTTA BRICK MASONRY / MAÇONNERIE EN BRIQUES DE TERRE CUITE DE BRIQUES
W3	COLOURED ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM COLORÉ
W4	FIBER CEMENT CLADDING / REVÊTEMENT EN FIBRICOMENT
CW	CURTAIN WALL / MUR RIDEAU

VANIER COLLEGE

VANIER A
EXTENSION

THIRD FLOOR PLAN

Project number PROJ4

Date 15-05-2026

Drawn by J.SONOKPON

Teacher C.DAVENPORT

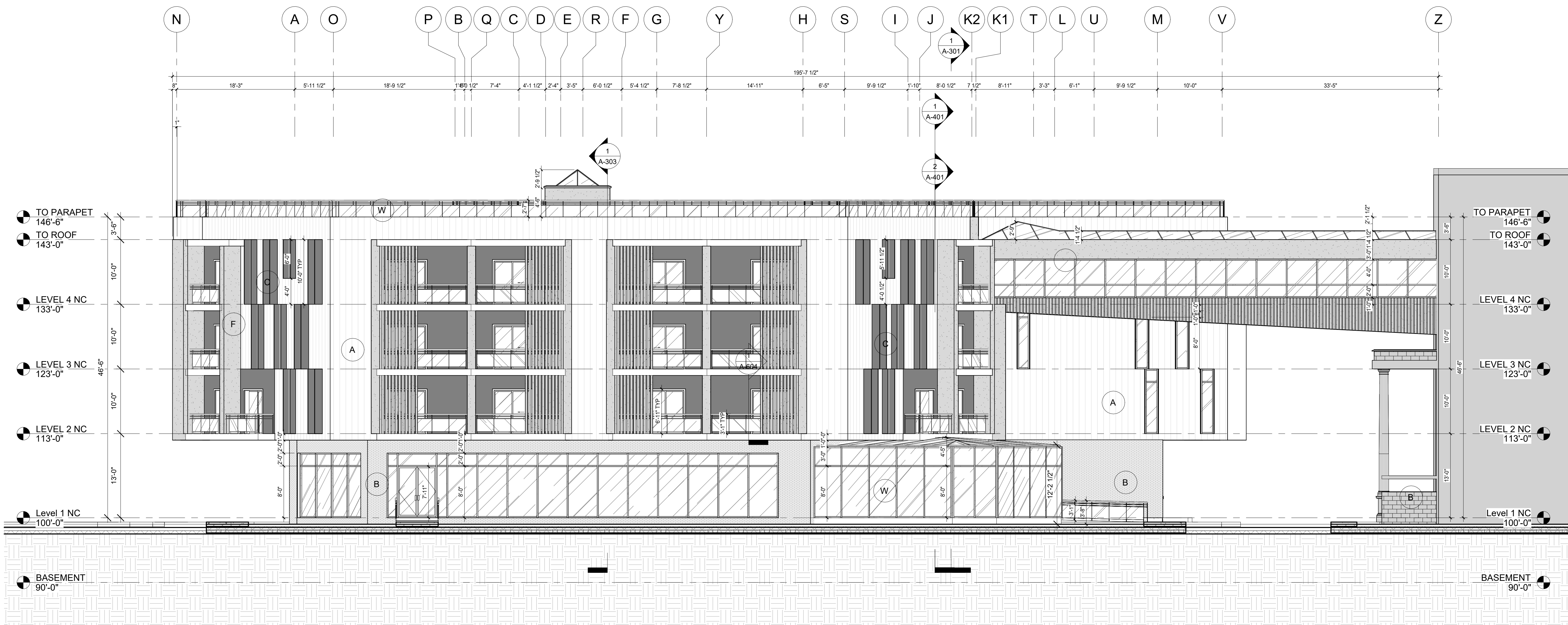
A-103

Scale As indicated

1 LEVEL 3 NC
1/8" = 1'-0"



ATLAS CONSTRUCTION



1 SOUTH ELEVATION
1/8" = 1'-0"

EXTERIOR MATERIAL LEGEND	
	W CURTAIN WALL / MUR RIDEAU
	SP SPANDREL PANEL / PANNEAUX ALL&G&ES
	A ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM
	B VENEERED TERRACOTTA BRICK / PLACAGE DE BRIQUES DE TERRE CUITE DE BRIQUES
	C COLOURED ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM COLORE
	F FIBER CEMENT CLADDING / REV&ETEMENT EN FIBRICOMENT

VANIER COLLEGE

VANIER A
EXTENSION

SOUTH ELEVATION

Project number PROJ4

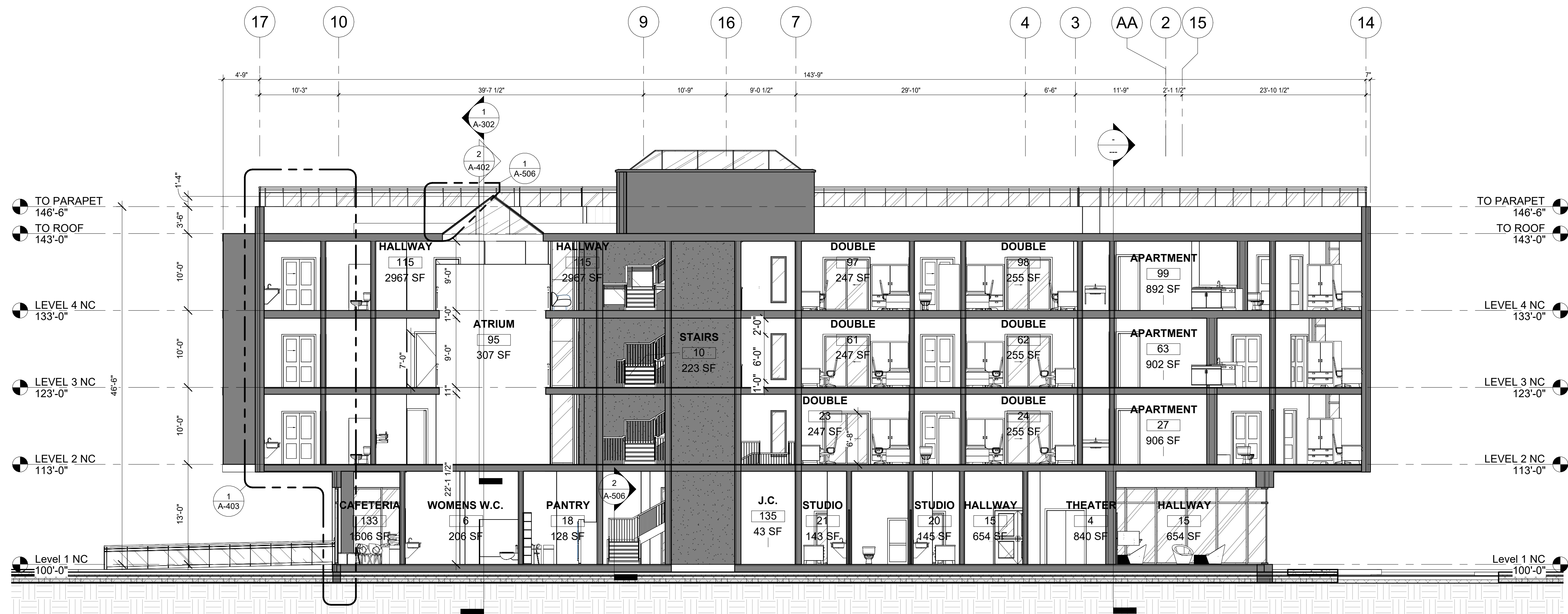
Date 15-05-2026

Drawn by J.SONOKPON

Teacher C.DAVENPORT

A-204

Scale As indicated



1 LONGITUDINAL SECTION
1/8" = 1'-0"

VANIER COLLEGE

VANIER A EXTENSION

LONGITUDINAL SECTION

Project number PROJ4

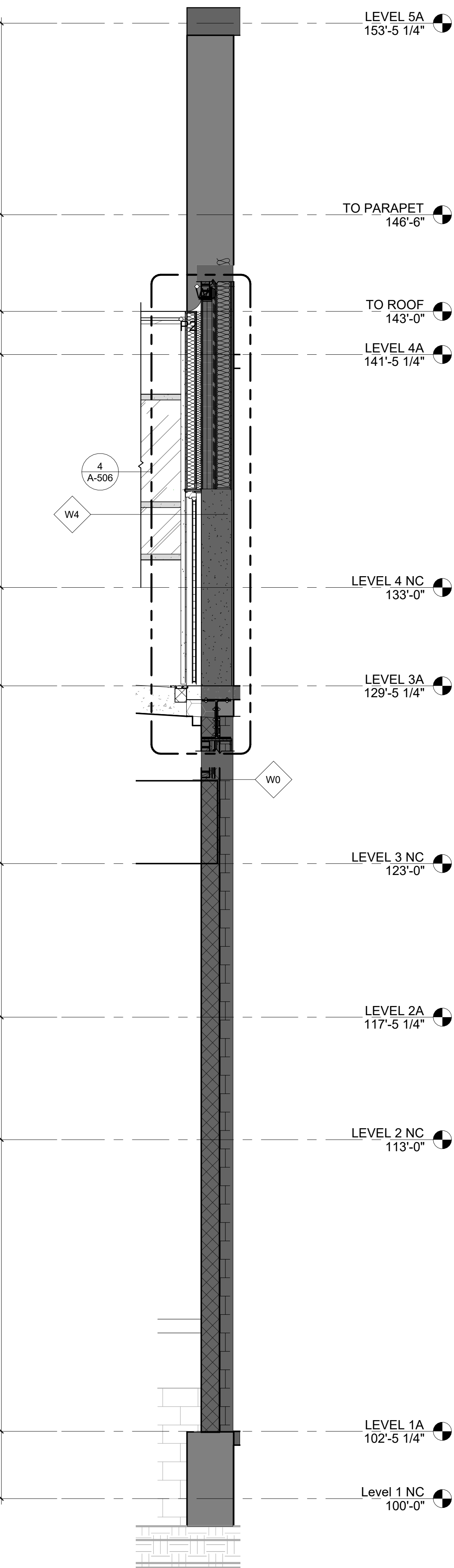
Date 15-05-2026

Drawn by J.SONOKPON

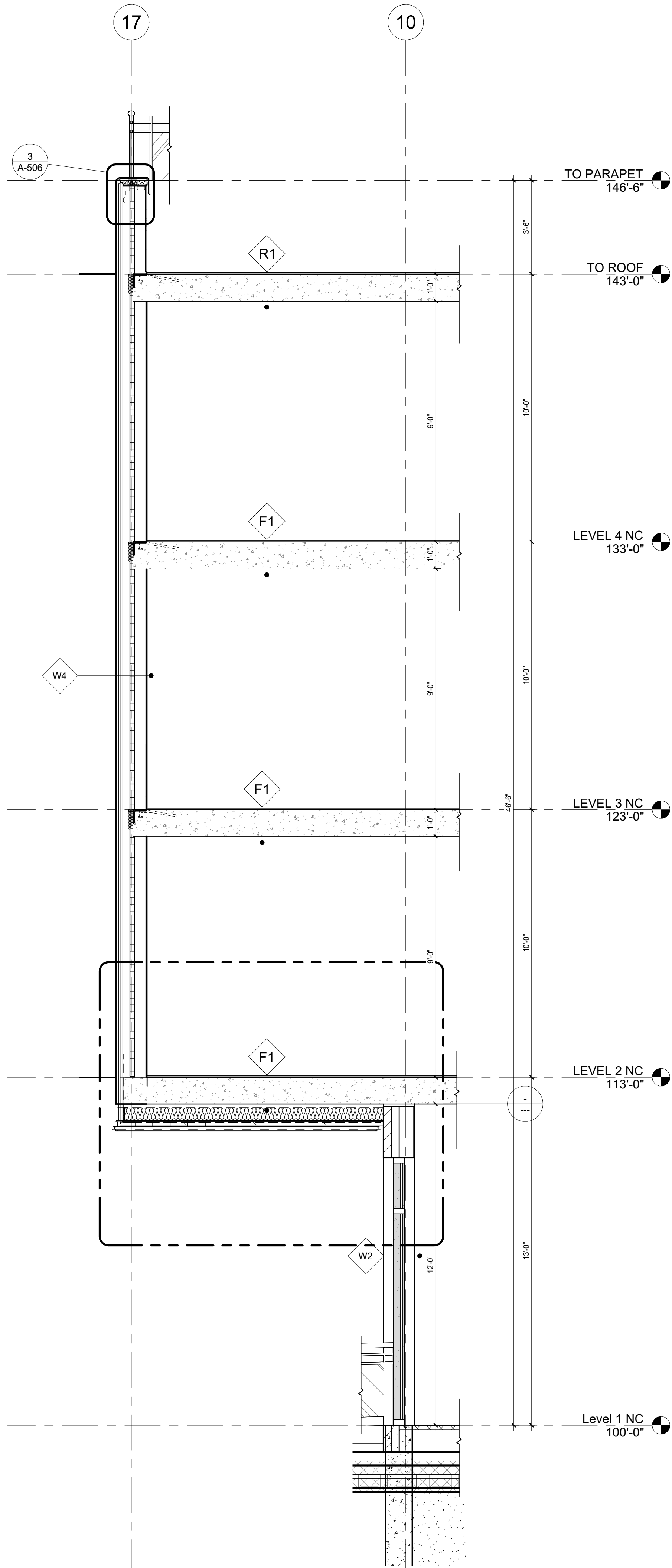
Teacher C.DAVENPORT

A-303

Scale 1/8" = 1'-0"



4 WEST MAIN ENTRANCE WALL SECTION
3/8" = 1'-0"



1 WALL SECTION THROUGH GRIDLINE 10
3/8" = 1'-0"

W0 EXISTING WALL
EXISTING WALL ASSEMBLY / COMPOSITION DE MUR EXISTANT

W1 ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM
ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM

7/8" HORIZONTAL METAL FURRING SPACED AT 24" C/C / FOURRURES MÉTALLIQUES HORIZONTALES

2" HORIZONTAL Z-BARS SPACED AT 24" C/C / LISSES EN Z HORIZONTALES

2" SEMI-RIGID INSULATION / ISOLATION SEMI-RIGIDE

VAPOUR BARRIER / PARE-VAPEUR

1/2" PLYWOOD / CONTREPLAQUÉ

3 1/2" METAL STUDS SPACED AT 16" C/C / MONTANTS MÉTALLIQUES

5/8" EXTERIOR GYPSUM / PANNEAU DE GYPSE EXTÉRIEUR

W2 TERRACOTTA BRICK MASONRY / MAÇONNERIE EN BRIQUES DE TERRE CUITE DE BRIQUES
TERRACOTTA BRICK MASONRY / MAÇONNERIE EN BRIQUES DE TERRACOTTA

2" AIR SPACE/ESPACE D'AIR

1 1/2" SEMI-RIGID INSULATION / ISOLATION SEMI-RIGIDE

AIR BARRIER / PARE-AIR

5/8" PLYWOOD / CONTREPLAQUÉ

3 1/2" METAL STUDS SPACED AT 16" C/C / MONTANTS MÉTALLIQUES

MINERAL WOOL BATT INSULATION/ISOLANT EN NATTES

VAPOUR BARRIER / PARE-VAPEUR

5/8" EXTERIOR GYPSUM / PANNEAU DE GYPSE EXTÉRIEUR

W3 COLOURED ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM COLORE
COLOURED ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM COMPOSE

7/8" HORIZONTAL METAL FURRING SPACED AT 24" C/C / FOURRURES MÉTALLIQUES HORIZONTALES

2" HORIZONTAL Z-BARS SPACED AT 24" C/C / LISSES EN Z HORIZONTALES

2" SEMI-RIGID INSULATION / ISOLATION SEMI-RIGIDE

VAPOUR BARRIER / PARE-VAPEUR

1/2" PLYWOOD / CONTREPLAQUÉ

3 1/2" METAL STUDS SPACED AT 16" C/C / MONTANTS MÉTALLIQUES

5/8" EXTERIOR GYPSUM / PANNEAU DE GYPSE EXTÉRIEUR

W4 FIBER CEMENT CLADDING / REVÊTEMENT EN FIBRICOMENT
FIBER CEMENT CLADDING / REVÊTEMENT EXTÉRIEUR

7/8" HORIZONTAL METAL FURRING SPACED AT 24" C/C / FOURRURES MÉTALLIQUES HORIZONTALES

2" HORIZONTAL Z-BARS SPACED AT 24" C/C / LISSES EN Z HORIZONTALES

2" SEMI-RIGID INSULATION / ISOLATION SEMI-RIGIDE

VAPOUR BARRIER / PARE-VAPEUR

1/2" PLYWOOD / CONTREPLAQUÉ

3 1/2" METAL STUDS SPACED AT 16" C/C / MONTANTS MÉTALLIQUES

5/8" EXTERIOR GYPSUM / PANNEAU DE GYPSE EXTÉRIEUR

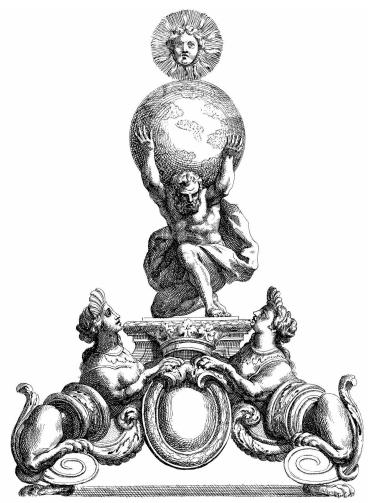
P2 2H FIRE-RATED CONSTRUCTION PARTITION
5/8" SHEETROCK FIRECODE CORE PANELS / CLOISON DE CONSTRUCTION RÉSISTANTE AU FEU

3-5/8" 25 GAUGE STEEL STUDS 24" O.C. / MONTANTS EN ACIER

FILL CAVITY WITH INSULATION / REMPLIR LA CAVITÉ D'ISOLANT

5/8" SHEETROCK FIRECODE CORE PANELS / CLOISON DE CONSTRUCTION RÉSISTANTE AU FEU

F1 FLOOR ASSEMBLY
CONCRETE SLAB / DALLE DE BÉTON
SUBFLOOR / SOUS-PLANCHER
FLOOR FINISH / FINITION DE SOL



VANIER COLLEGE

VANIER A
EXTENSION

WALL SECTIONS

Project number PROJ4

Date 15-05-2026

Drawn by J. SONOKPON

Teacher C.DAVENPORT

A-403

Scale As indicated

ASSEMBLIES

W0 EXISTING WALL
EXISTING WALL ASSEMBLY / COMPOSITION DE MUR EXISTANT

W1 ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM

ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM

7/8" HORIZONTAL METAL FURRING SPACED AT 24" C/C / FOURRURES MÉTALLIQUES HORIZONTALES

2" HORIZONTAL Z-BARS SPACED AT 24" C/C / LISSES EN Z HORIZONTALES

2" SEMI-RIGID INSULATION / ISOLATION SEMI-RIGIDE

VAPOUR BARRIER / PARE-VAPEUR

½" PLYWOOD / CONTREPLAQUÉ

3 ½" METAL STUDS SPACED AT 16" C/C / MONTANTS MÉTALLIQUES

5/8" EXTERIOR GYPSUM / PANNEAU DE GYPSE EXTÉRIEUR

P2 2H FIRE-RATED CONSTRUCTION PARTITION

5/8" SHEETROCK FIRECODE CORE PANELS / CLOISON DE CONSTRUCTION RÉSISTANTE AU FEU

3-5/8" 25 GAUGE STEEL STUDS 24" O.C. / MONTANTS EN ACIER

FILL CAVITY WITH INSULATION / REMPLIR LA CAVITÉ D'ISOLANT

5/8" SHEETROCK FIRECODE CORE PANELS / CLOISON DE CONSTRUCTION RÉSISTANTE AU FEU

F1 FLOOR ASSEMBLY

1H FIRE RATING

R1 ROOF ASSEMBLY

CONCRETE SLAB / DALLE DE BÉTON

VAPOUR BARRIER / PARE-VAPEUR

INSULATION / ISOLANT

WATERPROOF MEMBRANE / MEMBRANE DE TOITURE HYDROFUGE

F1 FLOOR ASSEMBLY
CONCRETE SLAB / DALLE DE BÉTON
SUBFLOOR / SOUS-PLANCHER
FLOOR FINISH / FINITION DE SOL

GLAZING BAR CAP /
CAPUCHON DE BARRE
DE VITRAGE

INSULATED GLASS UNIT /
VITRAGE ISOLANT

GLAZING BAR /
BARRE DE VITRAGE

GLASS STOP FIXED TO THE
ENDS OF GLAZING BAR/
ARRÊT DE VERRE

CURB / BORDURE

TO ROOF
143'-0"

TO ROOF
143'-0"

1 SKYLIGHT DETAIL

1 1/2" = 1'-0"

BACKSPLASH / CRÉDENCE

DOWNDRAFT VENT / HOTTE À
ASPIRATION VERS LE BAS

BLOWER FAN / VENTILATEUR

CABINET / ARMOIRE

FLOOR FINISH / FINITION DE SOL

DUCTWORK / TUYAUX DE CONDUITS

FLOOR SLAB / DALLE DE BÉTON

GLASS GUARDRAIL /
REMBARDE EN VERRE

FILL WITH BATT INSULATION /
REMPHIR AVEC ISOLANT EN
NATTES

EXTERIOR PLYWOOD /
CONTREPLAQUÉ D'EXTÉRIEUR

TO PARAPET
146'-6"

FLASHING / SOLIN

SEALANT / SCELLANT

17

BOLTED STEEL PLATE / PLAQUE D'ACIER
BOULONNÉE

VAPOUR BARRIER / PARE-VAPEUR

NAILING STRIP / PIECE DE
CLOUAGE

WOOD BLOCKING / BLOCKAGE
DE BOIS

TO PARAPET
146'-6"

3 PARAPET WITH RAILING DETAIL

3" = 1'-0"

EXISTING WALL / MUR EXISTANT

DILATION JOINT / JOINT
DE DILATATION

2" BATT INSULATION /
ISOLANT EN NATTES

DOOR FRAME / CHÂSSIS DE
PORTE

DOOR / PORTE

TRESHOLD / SEUIL

EXPANSION JOINT
COVER / COUVERCLE
DE JOINT DE
DILATATION

DILATION JOINT /
JOINT DE DILATATION

CONCRETE FLOOR
SLAB / DALLE DE SOL
DE BÉTON

STEEL BEAM / POUTRE EN ACIER

TO ROOF
143'-0"

LEVEL 3A
129'-5 1/4"

EXISTING FLOOR / SOL EXISTANT

FILL CAVITY WITH FOAM INSULATION /
REMPHIR LA CAVITÉ AVEC DE LA MOUSSE
ISOLANTE

BOLTED STEEL PLATES / PLAQUES D'ACIER
BOULONNÉES

STEEL BEAM / POUTRE EN ACIER

1'-5"

6 1/2"

4 SKYWALK TO A BUILDING CONNECTION

3" = 1'-0"



VANIER COLLEGE

VANIER A
EXTENSION

DETAILS

Project number PROJ4

Date 15-05-2026

Drawn by J. SONOKPON

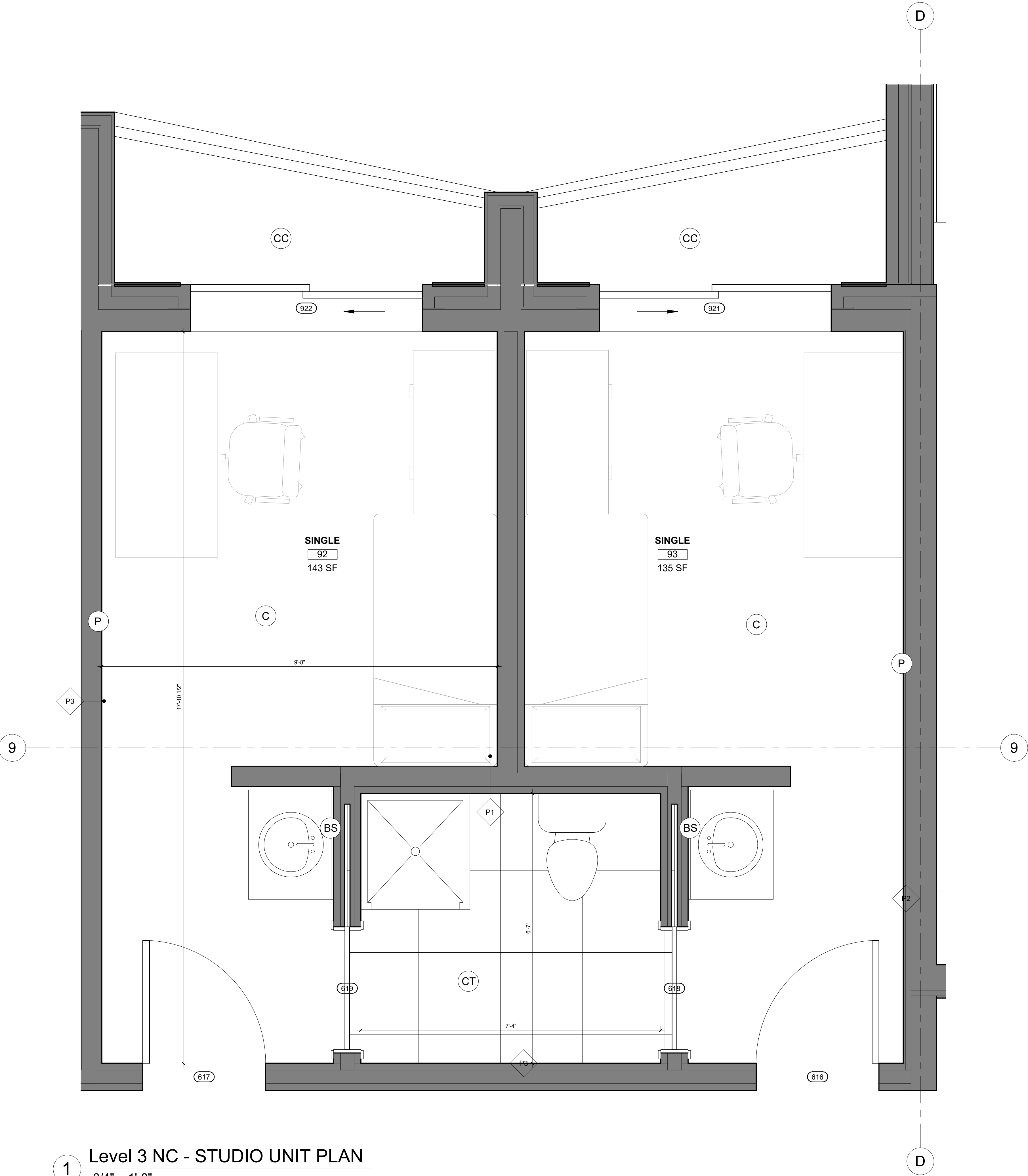
Teacher C.DAVENPORT

A-506

Scale As indicated



ATLAS CONSTRUCTION



1 Level 3 NC - STUDIO UNIT PLAN
3/4" = 1'-0"

FINISH TYPES									
No.	ROOM NAME	AREA	WALLS				CEILINGS		FLOORS
			NORTH	EAST	SOUTH	WEST	Ht.	Mat.	
93	STUDIO	143 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	8'-0"	GYPS. PAINTED	1/2" CORK FLOORING
92-93	STUDIO SHARED BATH	48 SF	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	8'-0"	(MR) BOARD PAINTED	4" x 4" CERAMIC TILE
54	DOUBLE	252 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	FIBER CEMENT	8'-0"	GYPS. PAINTED	1/2" CORK FLOORING
146	DOUBLE SHARED BATH	83 SF	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	8'-0"	(MR) BOARD PAINTED	4" x 4" CERAMIC TILE
152	APARTMENT	265 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	8'-0"	GYPS. PAINTED	1/2" CORK FLOORING
153	BATHROOM	90 SF	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	8'-0"	(MR) BOARD PAINTED	4" x 4" CERAMIC TILE
158	1/2 BATH	43 SF	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	(MR) BOARD PAINTED	8'-0"	(MR) BOARD PAINTED	4" x 4" CERAMIC TILE
156	KITCHEN	76 SF	CERAMIC TILE	CERAMIC TILE	CERAMIC TILE	CERAMIC TILE	8'-0"	GYPS. PAINTED	4" x 4" CERAMIC TILE
151	DINING	65 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	8'-0"	GYPS. PAINTED	1/2" CORK FLOORING
157	LIVING ROOM	68 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	8'-0"	GYPS. PAINTED	1/2" CORK FLOORING
159	FOYER	34 SF	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	GYPS. PAINTED	8'-0"	GYPS. PAINTED	4" x 4" CERAMIC TILE

SINGLE UNIT PLAN FINISH LEGEND		
SYMBOL	FINISH	IMAGE
(C)	CORK FLOORING	
(CT)	CERAMIC TILE	
(P)	PAINTED GYPSUM BOARD	
(CC)	CONCRETE	
(BS)	BACKSPLASH	

VANIER COLLEGE

VANIER A
EXTENSION

STUDIO UNIT PLAN

Project number

PROJ4

Date

15-05-2026

Drawn by

J. SONOKPON

Teacher

C.DAVENPORT

A-601

Scale

As indicated



ATLAS CONSTRUCTION



1 WEST ELEVATION
1/8" = 1'-0"

EXTERIOR MATERIAL LEGEND	
	CURTAIN WALL / MUR RIDEAU
	SPANDREL PANEL / PANNEAUX ALL&GES
	ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM
	VENEERED TERRACOTTA BRICK / PLACAGE DE BRIQUES DE TERRE CUITE DE BRIQUES
	COLOURED ALUMINIUM COMPOSITE PANEL / PANNEAUX COMPOSITE ALUMINIUM COLORÉ
	FIBER CEMENT CLADDING / REVÊTEMENT EN FIBRICOMENT

VANIER COLLEGE	
VANIER A EXTENSION	
WEST ELEVATION	
Project number	PROJ4
Date	15-05-2026
Drawn by	JOHANNA AND SHAKINA
Teacher	C.DAVENPORT
A-201	
Scale	As indicated