

ARCHITECTURAL PARTITION ASSEMBLIES		
TAG	GRAPHIC	ASSEMBLY
F1		FIRE RATED PARTITION WALL SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 15mm(5/8") TYPE 'X' GYPSUM WALL BOARD • 184mm(7 1/4") WOOD STUDS @ 400mm(16") O.C. • 15mm(5/8") TYPE 'X' GYPSUM WALL BOARD SB3 REFERENCE: W14 FRR STC 1 HR 32 210 0'-8 1/2"
F1A		FIRE RATED PARTITION WALL w/ CHANNELS SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 15mm(5/8") TYPE 'X' GYPSUM WALL BOARD • 22mm 18GA FURRING CHANNELS SPACED AT 610mm O.C. MAX • 184mm(7 1/4") WOOD STUDS @ 400mm(16") O.C. • 2 LAYERS OF 15.9mm(5/8") TYPE 'X' GYPSUM WALL BOARD SB3 REFERENCE: W44 FRR STC 1 HR 51 185 0'-6 1/2"
F2		WOOD FRAME PARTITION WALL - 139mm STUD SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 15mm(5/8") GYPSUM WALL BOARD • 139mm(5 3/4") WOOD STUDS @ 400mm(16") O.C. • 139mm(5 3/4") ATTENUATION BATT INSULATION • 15mm(5/8") GYPSUM WALL BOARD SB3 REFERENCE: W16 FRR STC 30min 32 185 0'-6 1/2"
F3		WOOD FRAME PARTITION WALL - 89mm STUD SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 13mm(1/2") GYPSUM WALL BOARD • 89mm(3 3/4") WOOD STUDS @ 400mm(16") O.C. • 89mm(3 3/4") ATTENUATION BATT INSULATION • 13mm(1/2") GYPSUM WALL BOARD SB3 REFERENCE: W16 FRR STC 30min 32 115 0'-4 1/2"
F4		WOOD FRAME PARTITION WALL - 89mm STUD SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 13mm(1/2") GYPSUM WALL BOARD • 89mm(3 3/4") WOOD STUDS @ 400mm(16") O.C. • 13mm(1/2") GYPSUM WALL BOARD SB3 REFERENCE: W16 FRR STC 30min 32 115 0'-4 1/2"

ARCHITECTURAL WALL ASSEMBLIES		
TAG	GRAPHIC	ASSEMBLY
W1		G.P. FOUNDATION WALL SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 250mm CP CONCRETE POUR • AIR / MOISTURE BARRIER • 75mm (3") RIGID INSULATION SB3 REFERENCE: B1b FRR STC 1.5 HR 50 315 1'-0 1/2"
W1A		G.P. AIR ENTRAPPED FOUNDATION / CURB WALL SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 250mm CP CONCRETE POUR c/w • 7% AIR ENTRAINMENT • WEATHER RESISTANT PAINT SB3 REFERENCE: B1b FRR STC 1.5 HR 50 315 1'-0 1/2"
W2		EXTERIOR CEMENT PANEL WALL 1 SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 12.5mm (1/2") GYPSUM WALL BOARD • 6 mil POLY AIR / VAPOR BARRIER • 139mm(5 3/4") WOOD STUDS @ 400mm(16") O.C. • 139mm(5 3/4") ATTENUATION BATT INSULATION • 13mm (1/2") PL WOOD SHEATHING • AIR / MOISTURE BARRIER • 75mm (3") RIGID INSULATION • 1" x 3" WOOD FURRING c/w SLOPED TOP EDGE • CEMENT BOARD PANNELLING SB3 REFERENCE: W1a FRR STC 1 HR 32 285 0'-11"
W2A		EXTERIOR CEMENT PANEL WALL 2 SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 12.5mm (1/2") GYPSUM WALL BOARD • 6 mil POLY AIR / VAPOR BARRIER • 184mm(5 3/4") WOOD STUDS @ 400mm(16") O.C. • 184mm(7 1/4") ATTENUATION BATT INSULATION • 13mm (1/2") PL WOOD SHEATHING • AIR / MOISTURE BARRIER • 75mm (3") RIGID INSULATION • 1" x 3" WOOD FURRING c/w SLOPED TOP EDGE • CEMENT BOARD PANNELLING SB3 REFERENCE: W1a FRR STC 1 HR 32 330 1'-1"
W3		EXTERIOR WOOD PANEL WALL SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 12.5mm (1/2") GYPSUM WALL BOARD • 6 mil POLY AIR / VAPOR BARRIER • 139mm(5 3/4") WOOD STUDS @ 400mm(16") O.C. • 139mm(5 3/4") ATTENUATION BATT INSULATION • 13mm (1/2") GYPSUM WALL BOARD • AIR / MOISTURE BARRIER • 75mm (3") RIGID INSULATION • 1" x 3" WOOD FURRING c/w SLOPED TOP EDGE • VERTICAL WOOD SINGING SB3 REFERENCE: W1a FRR STC 1 HR 32 285 0'-11"
W4		INSULATED METAL PANEL WALL SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • CORE WALL ASSEMBLY (VARIES) • 13mm (1/2") PL WOOD SHEATHING • AIR / MOISTURE BARRIER • 75mm (3") RIGID INSULATION • INSULATED METAL PANEL SB3 REFERENCE: B1b FRR STC 1.5 HR 50 VARIES 140 0'-5 1/2"

ARCHITECTURAL FLOOR ASSEMBLIES		
TAG	GRAPHIC	ASSEMBLY
F1		G.P. CONCRETE SLAB SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 200mm CP CONCRETE SLAB • WATERPROOFING MEMBRANE • 50mm (2") RIGID INSULATION SB3 REFERENCE: F1b FRR STC 2 HR 51 150 1'-3 1/2"
F2		G.P. CONCRETE SLAB w/ FINISH SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 200mm CP CONCRETE SLAB • 6.4mm MORTAR BED • 200mm CP CONCRETE SLAB SB3 REFERENCE: F1b FRR STC 2 HR 52 150 1'-3 1/2"
F3		ENGINEERED FLOOR w/ WOOD FINISH SLAB TO US OF (SPECIFY TYPE OF) CEILING, INSULATED • 19mm (3/4") VINYL PLANK FLOORING • 5mm UNDERLAYMENT • 25mm (1") CONCRETE TOPPING • 19mm (3/4") TREATED PLYWOOD SHEATHING • 300mm ENGINEERED WOOD JOIST • 12mm (1/2") RESILIENT CHANNELS @ 400mm O.C. • 15mm (5/8") TYPE 'X' GYPSUM BOARD CEILING SB3 REFERENCE: F15b FRR STC 1 HR 60 400 1'-3 1/2"

ARCHITECTURAL ROOF ASSEMBLIES		
TAG	GRAPHIC	ASSEMBLY
R1		EPDM MONO SLOPE ROOF • EPDM ROOFING MEMBRANE • 12.5mm HIGH DENSITY COVER BOARD • 250mm (8") RIGID TAPERED INSULATION • WATERPROOFING MEMBRANE • 6.35mm (1/4") T&G TREATED PLYWOOD SHEATHING • 19.2mm (3/4") T&G TREATED PLYWOOD SHEATHING • 300mm ENGINEERED WOOD JOIST • 300mm (12") BATT INSULATION • 6mil POLY AIR / VAPOR BARRIER • 25mm (1") WOOD STRAPPING @ 400mm O.C. • 12.5mm (1/2") GYPSUM BOARD CEILING SB3 REFERENCE: F16a FRR STC 1 HR 53 150 1'-3 1/2"



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1 ARCHITECTURAL ASSEMBLIES
A005 1 : 20



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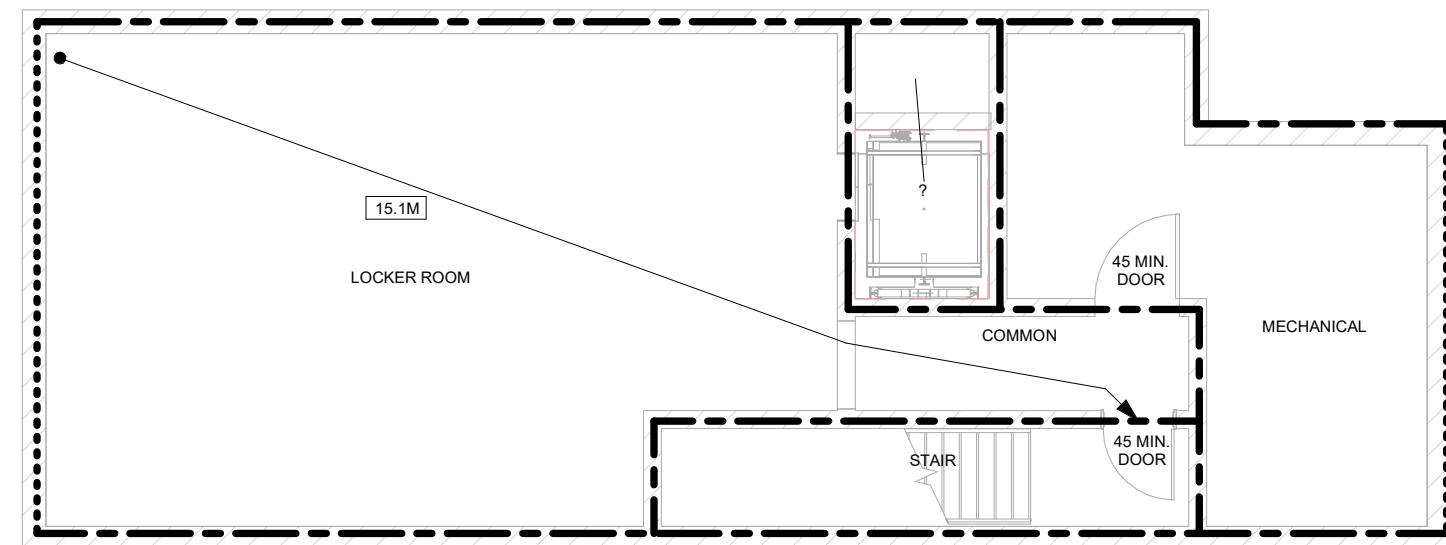
MERIVALE APARTMENT
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MARC AMYOT

2301 PROJECT SCALE
1 : 20
DS, SH DRAWN
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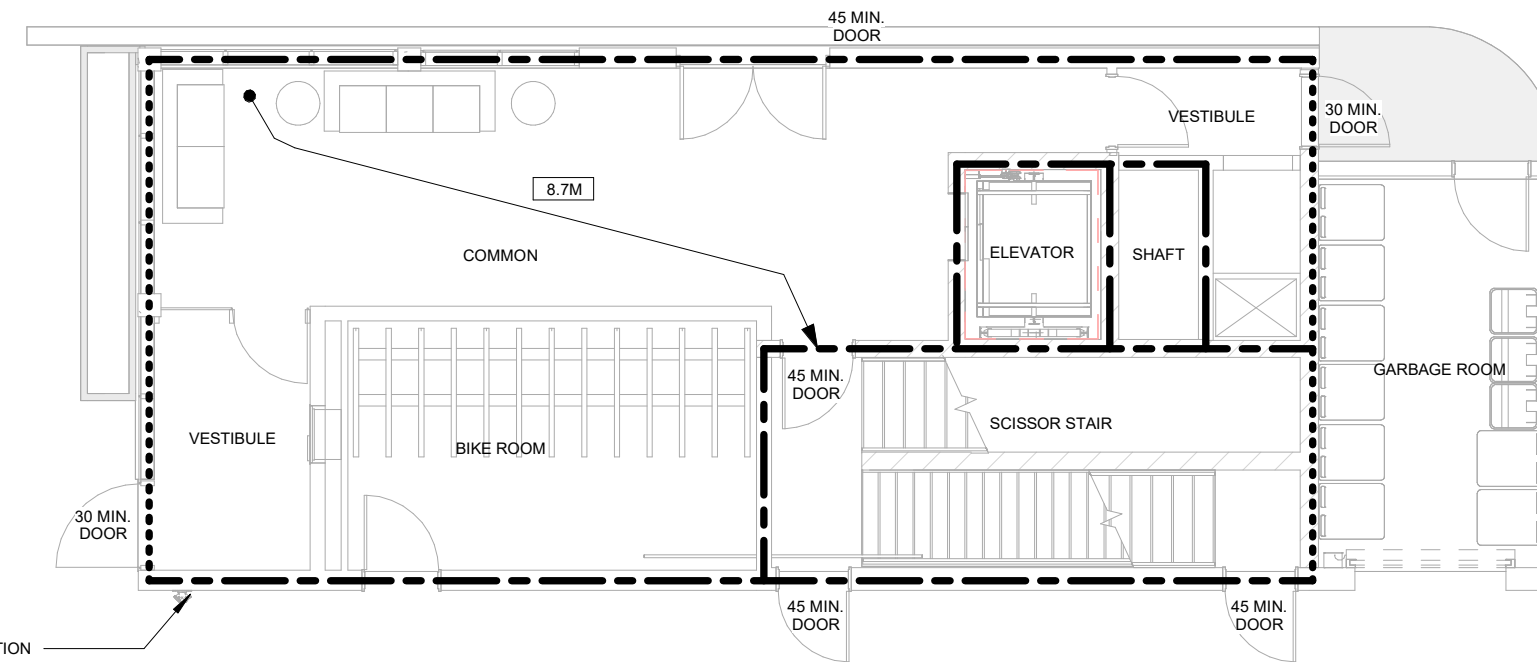
ARCHITECTURAL ASSEMBLIES

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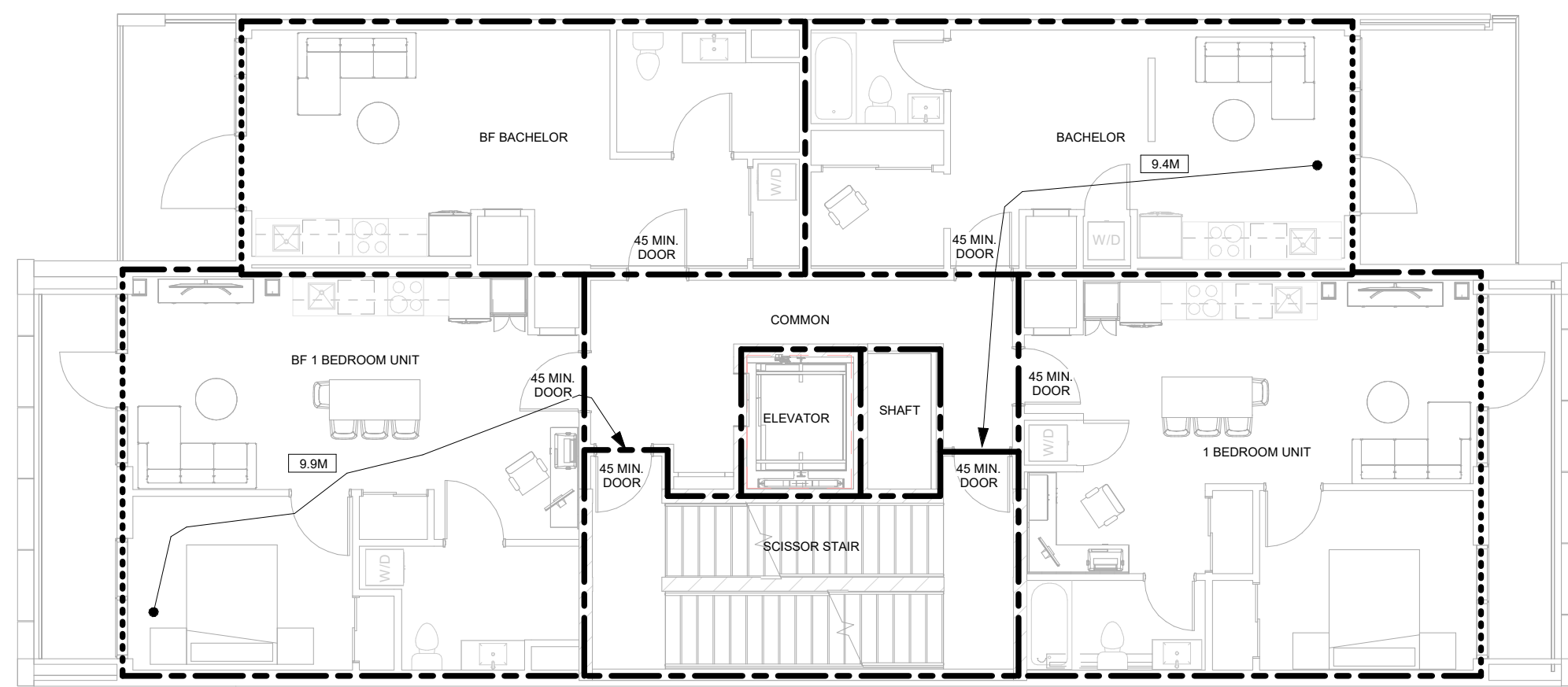
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1 BASEMENT LEVEL FLS PLAN
A006 1:100



2 FIRST LEVEL FLS PLAN
A006 1:100



3 FLS PLAN - LEVELS 2-4
A006 1:100

LIFE & SAFETY LEGEND :
REFER TO MECHANICAL ENGINEER DRAWINGS

SYMBOL	DESCRIPTION
CONTRACTOR TO ENSURE PROPER SPRINKLER COVERAGE IS MAINTAINED THROUGHOUT THE SPACE AS PER NFPA-13 AND CBC REQUIREMENTS. ALL SPRINKLER WORK SHALL BE TO THE APPROVAL OF THE OWNER/ LANDLORDS INSURANCE UNDERWRITER AND CONFORMANCE TO THE BASE BUILDING SPECIFICATIONS, NATIONAL FIRE PROTECTION ASSOCIATION SECTION #1, ONTARIO BUILDING CODE AND ALL GOVERNING AUTHORITIES ALL COMPONENTS SHALL BE UL/C APPROVED	
UR	UPRIGHT SPRINKLER HEAD AND PIPING UR DENOTES EXISTING TO REMAIN UR DENOTES EXISTING TO BE REMOVED / RELOCATED UR DENOTES NEW
CR	CONCEALED SPRINKLER HEAD CR DENOTES EXISTING TO REMAIN CR DENOTES EXISTING TO BE REMOVED / RELOCATED CR DENOTES NEW
PR	PENDANT SPRINKLER HEAD PR DENOTES EXISTING TO REMAIN PR DENOTES EXISTING TO BE REMOVED / RELOCATED PR DENOTES NEW
SW	SIDEWALL OR WINDOW SPRINKLER HEAD SW DENOTES EXISTING TO REMAIN SW DENOTES EXISTING TO BE REMOVED / RELOCATED SW DENOTES NEW
ML	ELECTRONIC MAGNETIC LOCKING DEVICE (MAG-LOCK) BY ENGINEER
PD	PUSH BUTTON RELEASE OR SENSOR BY ENGINEER
FS	FIRE PULL STATION BY ENGINEER
EL	EXIT LIGHT WALL MOUNTED C/W FACES AND ARROWS AS INDICATED
EC	EXIT CEILING MOUNTED

SYMBOL	DESCRIPTION
FD	CEILING MOUNTED FIRE DETECTOR
SA	CEILING MOUNTED SMOKE ALARM
CD	CEILING MOUNTED EMERGENCY STROBE LIGHT
F	CEILING MOUNTED FIRE ALARM TO BE VISUAL AND AUDIBLE - SHALL COMPLY WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE AND IN CONFORMANCE WITH CANULC-5524 INSTALLATION OF FIRE ALARM SYSTEMS TO BE COMPATIBLE WITH REMAINING DEVICES. UPON COMPLETION OF WORK ALL EXISTING ANCIILLARY SYSTEMS, DEVICES, SMOKE CONTROL, AND EXHAUST SYSTEMS SHALL BE RECONNECTED AND SHALL FUNCTION AND OPERATE AS ORIGINALLY DESIGNED.

NOTES
NO STRUCTURAL MODIFICATIONS HAVE BEEN MADE TO AFFECT LOAD BEARING WALLS AND/OR ASSEMBLIES
REFER TO MECHANICAL AND ELECTRICAL ENGINEERS DRAWINGS FOR OTHER LIFE SAFETY REQUIREMENTS

FLOOR SAFETY LEGEND :

SYMBOL	DESCRIPTION
---	DENOTES AREA NOT IN CONTRACT
---	DISTANCE BETWEEN EGRESS XX MIN
---	FIRE HOSE COVERAGE MAX. (75 FT) + (10 FT) STREAM = 85 OR MAX. 105 FT + 10 FT STREAM = 115 FT
---	TRAVEL DISTANCE TO EXIT MAX. 25 m (82'7")
EGRESS	EGRESS DOOR W/ CLOSURE & POSITIVE LATCH (MIN. 45 MIN. LABEL, STEEL FRAME W/ CLOSURE OR EXISTING BY OTHERS)
EXIT	DENOTES LOCATION OF EXIT
AD	FIRST AID STATION
FHC	DENOTES FIRE HOSE CABINET
1800	1,800 mm X 1,800 mm (7'11" X 7'11") UNOBSTRUCTED SPACE LOCATED AT EVERY 30 m (98' 4") IF THE CORRIDOR IS LESS THAN 1,600 mm (53') IN WIDTH
----	DENOTES 45 MINUTE FIRE RATING PERIMETER
----	DENOTES 1 HOUR FIRE RATING PERIMETER
----	DENOTES 1.5 HOUR FIRE RATING PERIMETER
----	DENOTES 2 HOUR FIRE RATING PERIMETER

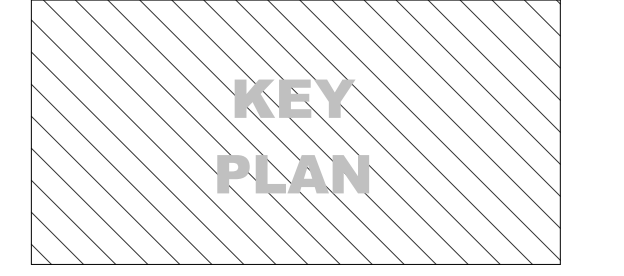
NOTES
PUBLIC / MAJOR CORRIDORS ALL PUBLIC AND MAJOR CORRIDORS WIDTH TO BE A MINIMUM OF 3'-7" (1,100 mm) 3'-0" TO 3'-6" RECOMMENDED
SUBSIDIARY AISLES ALL SUBSIDIARY AISLES TO BE A MINIMUM OF 3'-0" (900 mm) MIN NOT BRANCH OFF FOR MORE THAN 24'-7" (7.5M) 3'-7" IS RECOMMENDED
CORRIDOR LENGTHS THE MAXIMUM CORRIDOR LENGTH WITH A WIDTH OF 3'-7" (1,100 mm) SHALL BE 29'-6" (9 M)
WORKSTATION LENGTHS THE MAXIMUM AISLE LENGTH WITH A WIDTH OF 3'-0" (900 mm) SHALL BE 24'-7" (7.5 M)

ITEM	FLAME SPREAD RATING
-CEILING	25 FSR MAXIMUM
-PUBLIC CORRIDOR WALLS	75 FSR MAXIMUM
- WORKSTATIONS / MOVABLE PARTITIONS - WALL COVERING - PAINT - WOOD VENEER - PLASTIC LAMINATE - CARPET	150 FSR MAXIMUM
- VINYL FLOORING - WOOD FLOORING	300 FSR MAXIMUM

MARK	LENGTH
15.1M	15170
8.7M	8710
9.4M	9430
9.9M	9950
10M	10060
11.3M	11330
10.6M	10640
10.2M	10270

2012 ONTARIO BUILDING CODE - DATA MATRIX

NO.	ITEM	DESCRIPTION	CODE REFERENCE
1	PROJECT DESCRIPTION	<input checked="" type="checkbox"/> NEW CONST. <input type="checkbox"/> ALTERATION <input type="checkbox"/> TENANT FITUP <input type="checkbox"/> ADDITION <input type="checkbox"/> CHANGE OF USE <input type="checkbox"/> OTHER	PART 3 // PART 9
2	MAJOR OCCUPANCY(S) PROPOSED	GROUP C, UP TO 6 STOREYS, SPRINKLERED, COMBUSTIBLE CONSTRUCTION	3.2.2.43A 9.10.1.3.
3	BUILDING AREA	TOTAL COMPLEX BUILDING AREA: PROPOSED RENOVATION AREA:	243 m ² 3.2.2.43.(1)(d)(v) 1.4.1.2.
4	GROSS AREA (Above Grade)	TOTAL COMPLEX GROSS FLOOR AREA: PROPOSED RENOVATION AREA	1341 m ² 1.4.1.2.
5	NUMBER OF STOREYS (Existing Building)	ABOVE GRADE: BELOW GRADE:	6 1 1.4.1.2. & 3.2.1.1.
6	NUMBER OF STREETS / ACCESS ROUTES	1 STREET - MERIVALE RD	3.2.2.10. & 3.2.5.
7	BUILDING CLASSIFICATION	GROUP C, UP TO 6 STOREYS, SPRINKLERED, COMBUSTIBLE CONSTRUCTION	3.2.2.43A., 9.10.2.
8	SPRINKLER SYSTEM PROPOSED	YES	3.2.2.18., 3.2.2.43A., 3.2.4.7.(2), 3.2.4.9.(2), 3.2.5.13., & NFPA 13
9	STANDPIPE REQUIRED	YES	3.2.9.1.(1), 3.2.9.2., 3.2.9.3.(1), 3.2.9.4., & NFPA 14-2007
10	FIRE ALARM REQUIRED	YES	3.2.4.1.
11	WATER SERVICE / SUPPLY IS ADEQUATE	TBC BY ENGINEER	3.2.5.7.
12	HIGH BUILDING	NO, TOP FLOOR IS LESS THAN 18M ABOVE GRADE	3.2.6.1.(1)(d)
13	CONSTRUCTION RESTRICTIONS	PERMITTED CONSTRUCTION: COMBUSTIBLE W/ NON-COMBUSTIBLE CLADDING ACTUAL CONSTRUCTION: COMBUSTIBLE W/ NON-COMBUSTIBLE CLADDING	3.2.2.43A
14	MEZZANINE(S) AREA (sm)	N/A	3.2.1.1.
15	OCCUPANT LOAD BASED ON BUILDING CODE AREA PER SQUARE METRE	AS PER 3.1.17.1 (b), (i) BACHELOR UNITS = 1 PERSON PER UNIT (X10) 1 BEDROOM UNITS = 2 PERSONS PER UNIT (X10) 2 BEDROOM LOFT = 4 PERSONS PER UNIT (X1) TOTAL NUMBER OF OCCUPANTS: 34	3.1.17. & TABLE 3.1.17.1.
16	BARRIER-FREE DESIGN	YES	3.8.
17	HAZARDOUS SUBSTANCES	NO	3.3.1.2.
18	REQUIRED FIRE RESISTANCE RATING (FRR)	FLOORS: 1 HR ROOF: 1 HR LOADBEARING WALLS: 1 HR DEMISING UNIT WALLS: 1 HR	3.3.1.1. 3.3.4.2. 9.10.8. 9.10.9
19	SPATIAL SEPARATION		3.2.3.
20	PLUMBING FIXTURE REQUIREMENTS	WATER CLOSETS PROVIDED PER DWELLING UNIT OCCUPANT LOAD WATER CLOSETS REQUIRED WATER CLOSETS PROVIDED	3.7.4.3. 3.7.4.2(3) URINALS SUBSTITUTED FOR WATER CLOSET IN MEN'S
21	TRAVEL DISTANCE	TO EXIT RESIDENTS: 34 N/A N/A N/A N/A	37m MAX 3.4.2.5.(1)(c) 3.4.2.5.(1)(b)
22	SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS		



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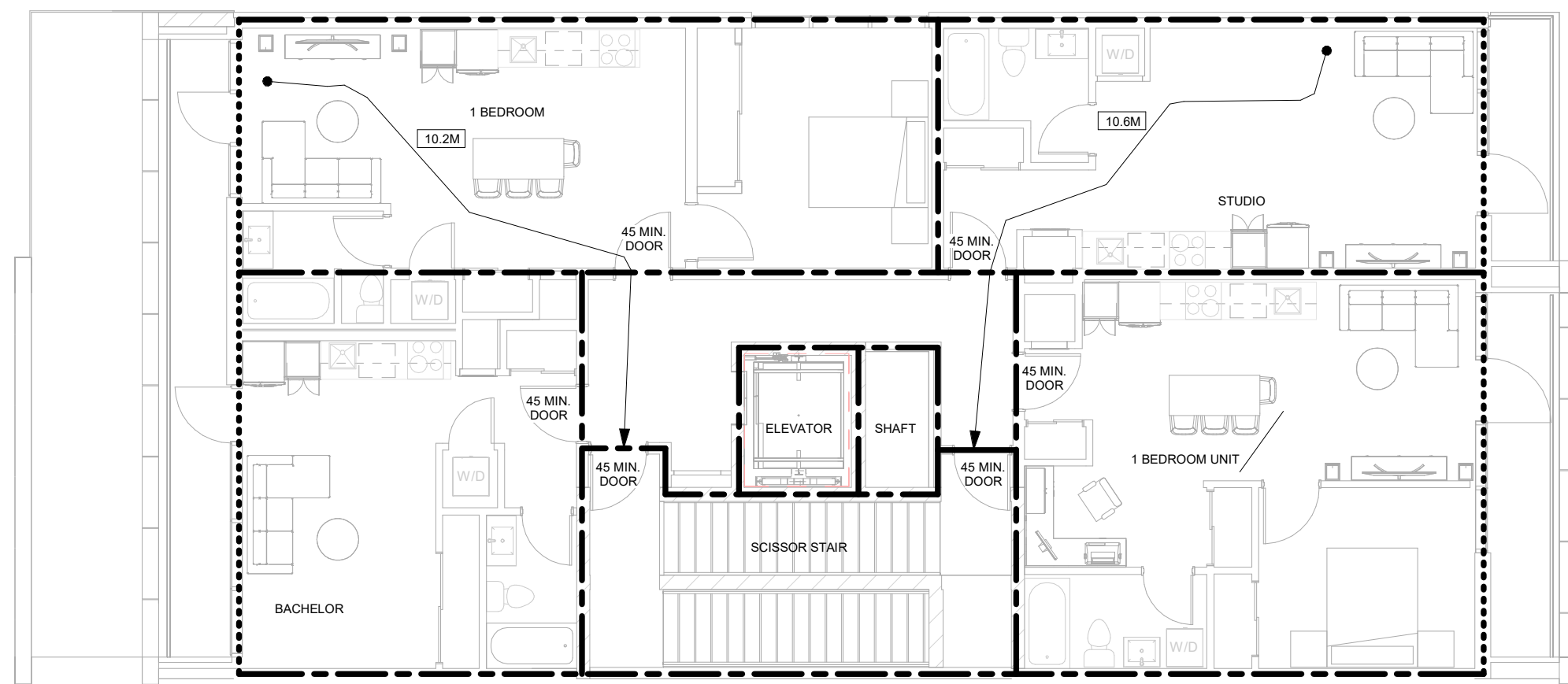
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2301 PROJECT SCALE
As indicated
DS / SH DRAWN
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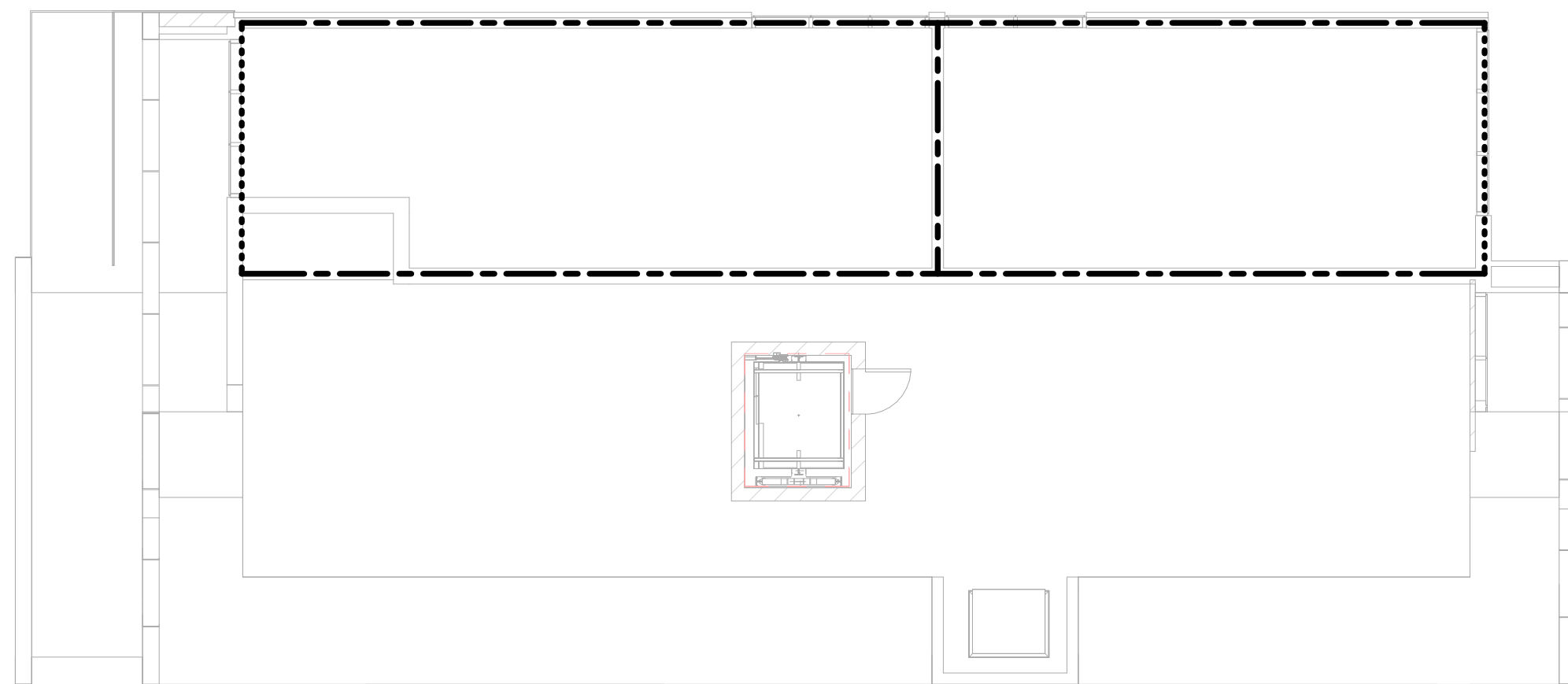
LIFE & SAFETY PLAN

A006

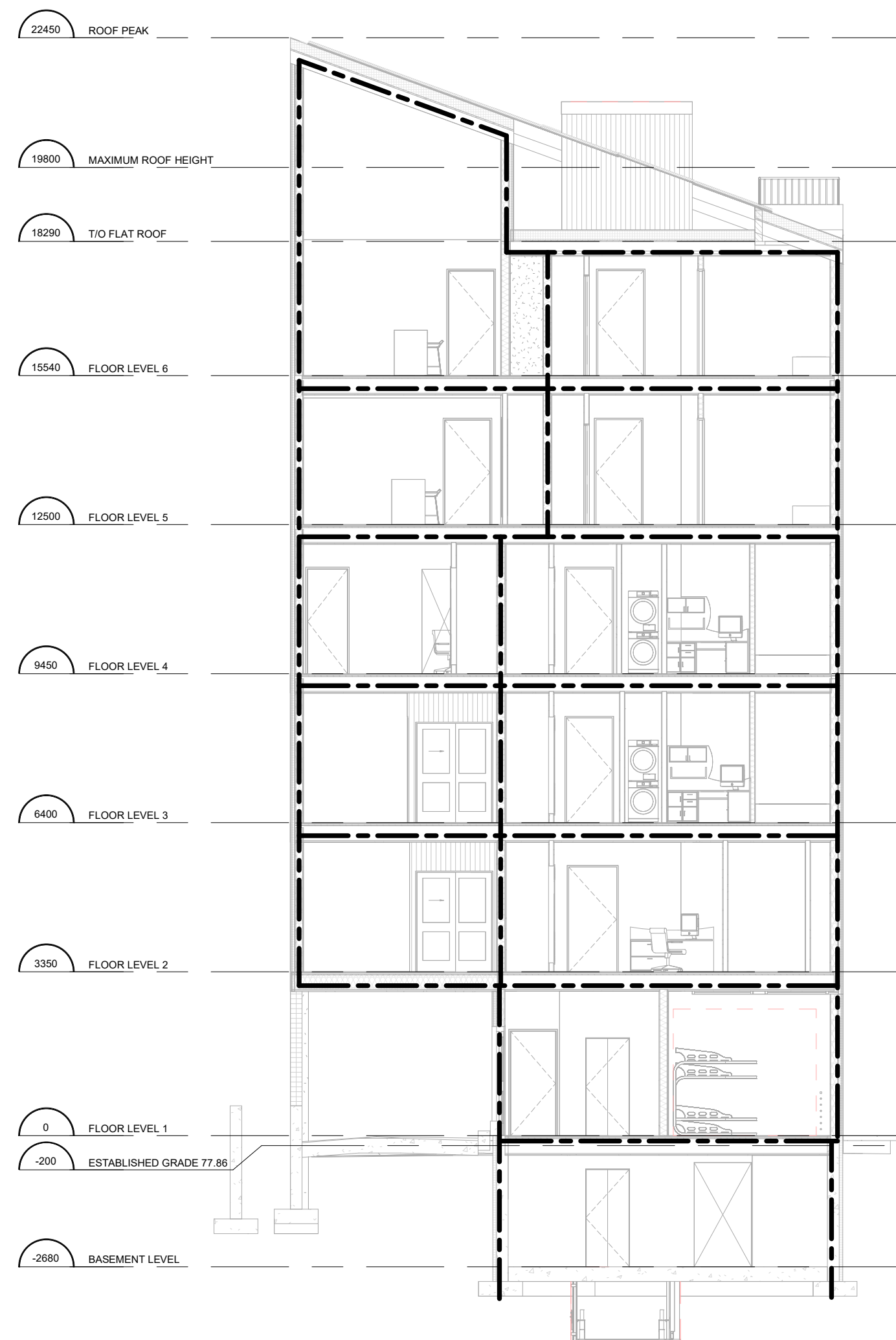
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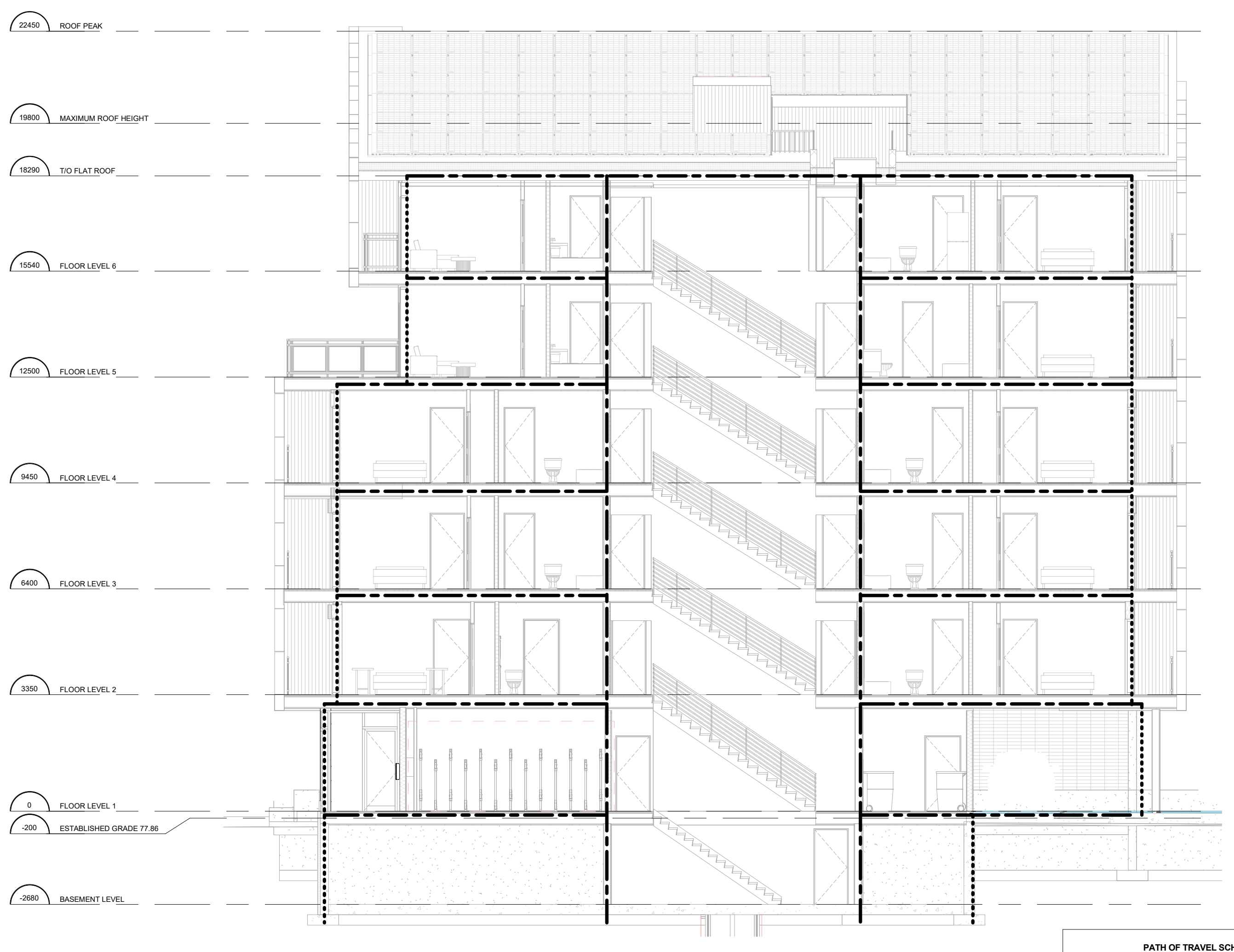
2 SIXTH LEVEL FLS PLAN
A007 1:100



1 FLAT ROOF FLS PLAN
A007 1:100



3 NORTH/SOUTH FLS SECTION
A007 1:100



4 EAST/WEST FLS SECTION
A007 1:100

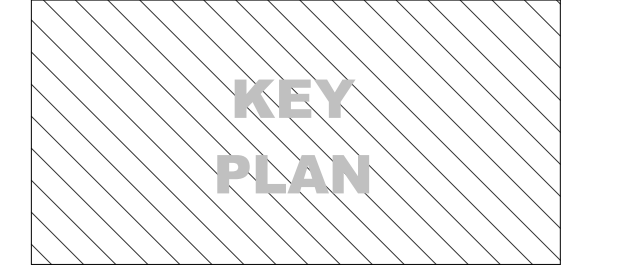
PATH OF TRAVEL SCHEDULE	
MARK	LENGTH
15.3M	15370
8.7M	8710
9.4M	9430
9.8M	9800
10M	10060
11.3M	11330
10.8M	10840
10.2M	10270

FLOOR SAFETY LEGEND :	
SYMBOL	DESCRIPTION
	DENOTES AREA NOT IN CONTRACT
	DISTANCE BETWEEN EGRESS XX MIN.
	FIRE HOSE COVERAGE MAX. (75 FT + (10 FT) STREAM + 85' OR MAX. 100 FT + 10 FT STREAM + 110 FT
	TRAVEL DISTANCE TO EXIT MAX. 25 m (82'-0")
	EGRESS EGRESS DOOR W/ CLOSURE & POSITIVE LATCH (MIN. 45 MIN. LABEL STEEL FRAME W/ CLOSURE OR EXISTING) BY OTHERS
	DENOTES LOCATION OF EXIT
	FIRST AID STATION
	DENOTES FIRE HOSE CABINET
	1,800 mm X 1,800 mm (71" X 71") UNOBSTRUCTED SPACE LOCATED AT EVERY 30 m (98'-0") IF THE CORRIDOR IS LESS THAN 1,800 mm (59') IN WIDTH
	DENOTES 45 MINUTE FIRE RATING PERIMETER
	DENOTES 1 HOUR FIRE RATING PERIMETER
	DENOTES 1.5 HOUR FIRE RATING PERIMETER
	DENOTES 2 HOUR FIRE RATING PERIMETER
NOTES	
PUBLIC MAJOR CORRIDORS ALL PUBLIC MAJOR CORRIDORS WIDTH TO BE A MINIMUM OF 3'-7" (1,100 mm), 5'-0" TO 5'-6" RECOMMENDED	
SUBSIDIARY AISLES ALL SUBSIDIARY AISLES TO BE A MINIMUM OF 3'-0" (900 mm) MAY NOT BRANCH OFF FOR MORE THAN 24.7' (7.5M), 3'-7" IS RECOMMENDED	
CORRIDOR LENGTHS THE MAXIMUM CORRIDOR LENGTH WITH A WIDTH OF 3'-7" (1,100 mm) SHALL BE 29'-0" (8.8M)	
WORKSTATION LENGTHS THE MAXIMUM AISLE LENGTH WITH A WIDTH OF 3'-0" (900 mm) SHALL BE 24'-7" (7.5 M)	

FLAME SPREAD RATING CLASSIFICATION FOR INTERIOR FINISHES:	
ITEM	FLAME SPREAD RATING
-CEILING	25 FSR MAXIMUM
PUBLIC CORRIDOR WALLS	75 FSR MAXIMUM
- WORKSTATIONS / MOBILE PARTITIONS - WALLCOVERING - PAINT - WOOD VENEER - PLASTIC LAMINATE - CARPET	150 FSR MAXIMUM
- VINYL FLOORING - WOOD FLOORING	300 FSR MAXIMUM

LIFE & SAFETY LEGEND :	
"REFER TO MECHANICAL ENGINEER DRAWINGS"	
SYMBOL	DESCRIPTION
CONTRACTOR TO ENSURE PROPER SPRINKLER COVERAGE IS MAINTAINED THROUGHOUT THE SPACE AS PER NFPA 73 AND OBC REQUIREMENTS. ALL SPRINKLER WORK SHALL BE TO THE APPROVAL OF THE OWNERS / LANDLORDS INSURANCE UNDERWRITER AND CONFORMANCE TO THE BASE BUILDING SPECIFICATIONS, NATIONAL FIRE PROTECTION ASSOCIATION SECTION #13, ONTARIO BUILDING CODE AND ALL GOVERNING AUTHORITIES ALL COMPONENTS SHALL BE UL CA APPROVED	
	UPRIGHT SPRINKLER HEAD AND PIPING 'E' DENOTES EXISTING TO REMAIN 'R' DENOTES EXISTING TO BE REMOVED / RELOCATED 'N' DENOTES NEW
	CONCEALED SPRINKLER HEAD 'E' DENOTES EXISTING TO REMAIN 'R' DENOTES EXISTING TO BE REMOVED / RELOCATED 'N' DENOTES NEW
	PENDANT SPRINKLER HEAD 'E' DENOTES EXISTING TO REMAIN 'R' DENOTES EXISTING TO BE REMOVED / RELOCATED 'N' DENOTES NEW
	SIREWALL OR WINDOW SPRINKLER HEAD 'E' DENOTES EXISTING TO REMAIN 'R' DENOTES EXISTING TO BE REMOVED / RELOCATED 'N' DENOTES NEW
	ELECTRONIC MAGNETIC LOCKING DEVICE (MAG-LOCK) BY ENGINEER
	PUSH BUTTON RELEASE OR SENSOR BY ENGINEER
	FIRE PULL STATION BY ENGINEER
	EXIT LIGHT WALL MOUNTED CW FACES AND ARROWS AS INDICATED
	EXIT LIGHT CEILING MOUNTED
EXIT SIGNS ARE TO BE REVIEWED ON SITE TO ENSURE THEY ARE VISIBLE ALONG ALL PATHS OF EGRESS/EXITS AS OBSTRUCTIONS BY DUCTS, PIPES, ETC. MAY NOT BE OBSERVED. ADD, RELOCATE AND ADJUST SIGNS AND EMERGENCY LIGHTING AS REQUIRED TO ACHIEVE THEIR INTENDED PERFORMANCE OBJECTIVE. CONTRACTOR TO CARRY FOR (3) ADDITIONAL EXIT SIGNS, TO SUPPLY AND INSTALL, IN CASE INSPECTOR REQUESTS.	

FIRE ALARM LEGEND :	
SYMBOL	DESCRIPTION
	CEILING MOUNTED FIRE DETECTOR
	CEILING MOUNTED SMOKE ALARM
	CEILING MOUNTED EMERGENCY STROBE LIGHT
	CEILING MOUNTED FIRE ALARM TO BE VISUAL AND AUDIBLE - SHALL COMPLY WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE AND IN CONFORMANCE WITH CANULC-3024 "INSTALLATION OF FIRE ALARM SYSTEMS" TO BE COMPATIBLE WITH REMAINING DEVICES. UPON COMPLETION OF WORK ALL EXISTING ANGLARY SYSTEMS, DEVICES, SMOKE CONTROL, AND SHALUET SYSTEMS SHALL BE RECONNECTED AND SHALL FUNCTION AND OPERATE AS ORIGINALLY DESIGNED.
NOTES	
NO STRUCTURAL MODIFICATIONS HAVE BEEN MADE TO AFFECT LOAD BEARING WALLS AND/OR ASSEMBLIES	
REFER TO MECHANICAL AND ELECTRICAL ENGINEERS DRAWINGS FOR OTHER LIFE SAFETY REQUIREMENTS	



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2301 PROJECT 1 : 100 SCALE

Author
DRAWN

Checker
REVIEWED

LIFE & SAFETY PLAN

A007

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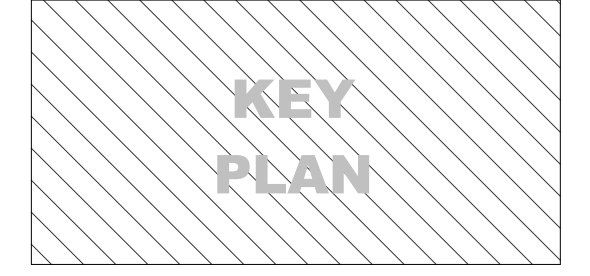
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2024-07-18 11:57 PM



1 EXISTING SITE PLAN
A100 1:100

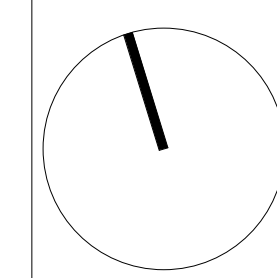
MERIVALE ROAD



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OTTAWA ON
for
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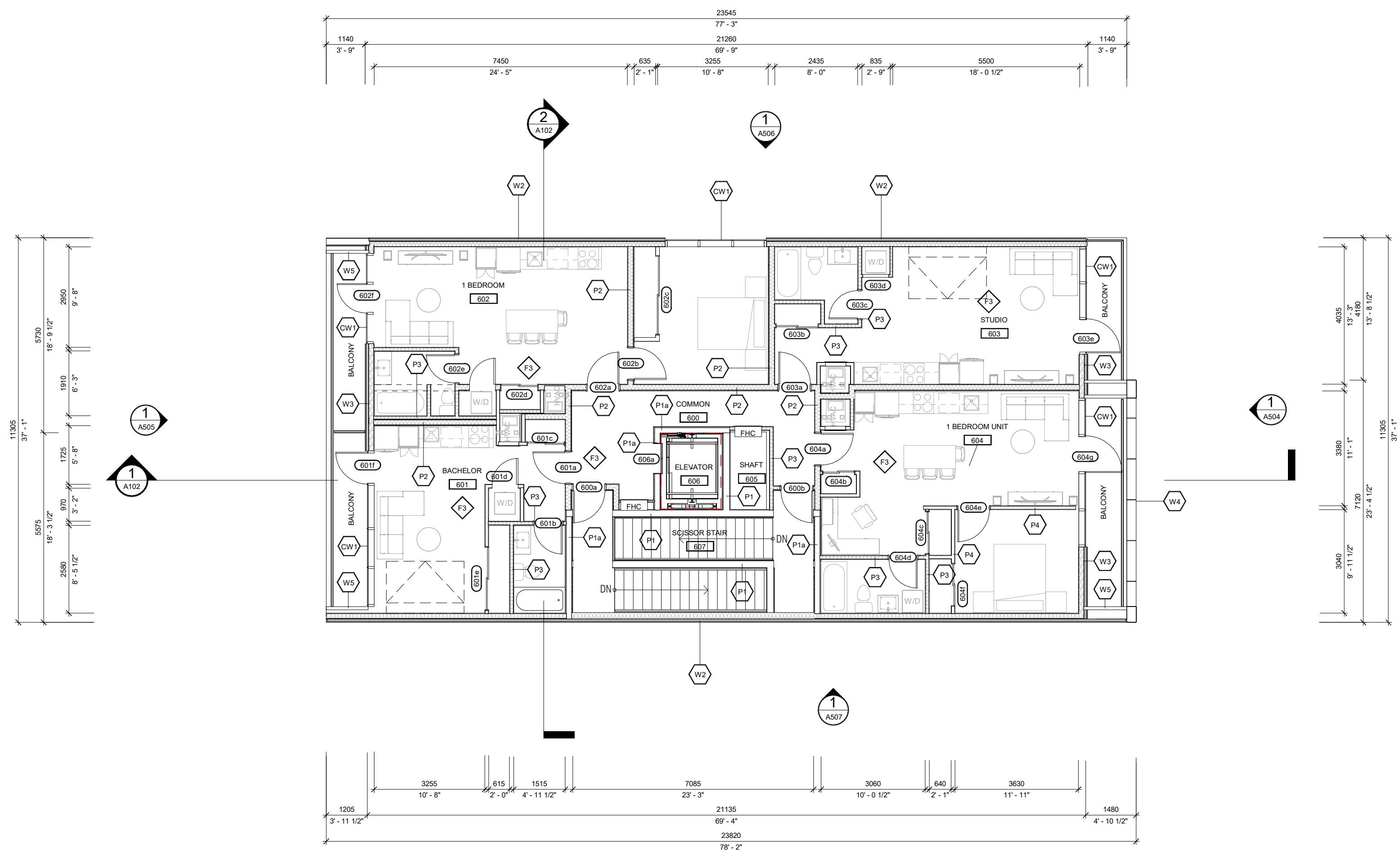
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DS DRAWN
SH REVIEWED

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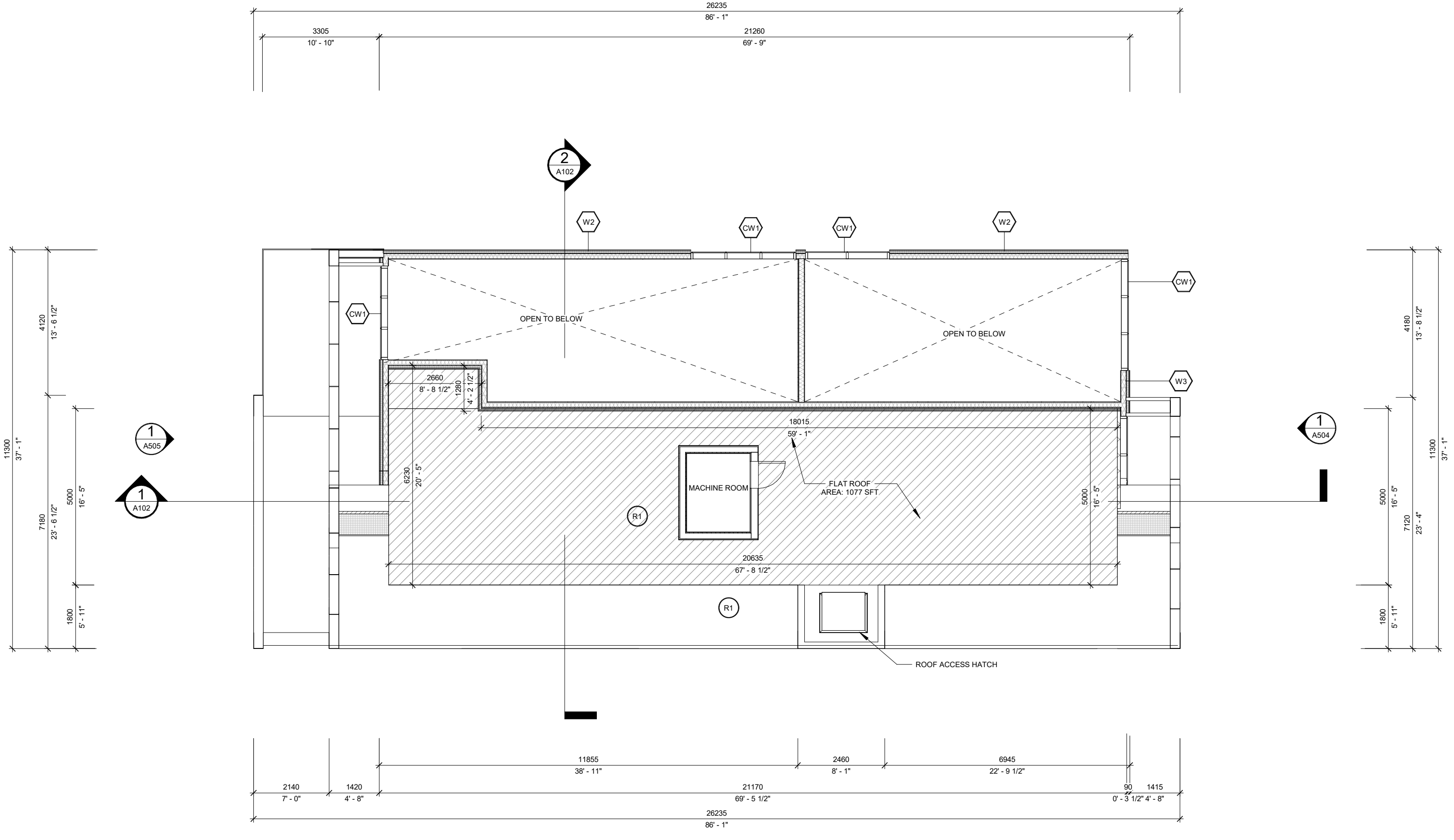
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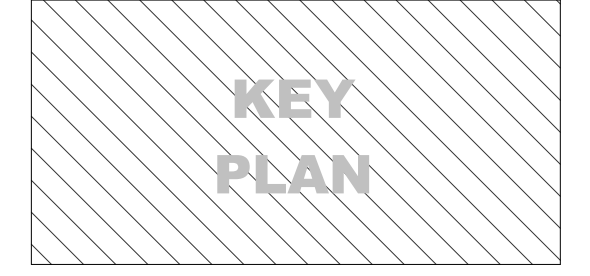
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1 SIXTH LEVEL FLOOR PLAN
1 : 100



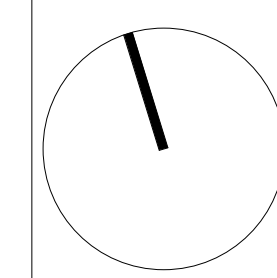
2 FLAT ROOF PLAN
1 : 100



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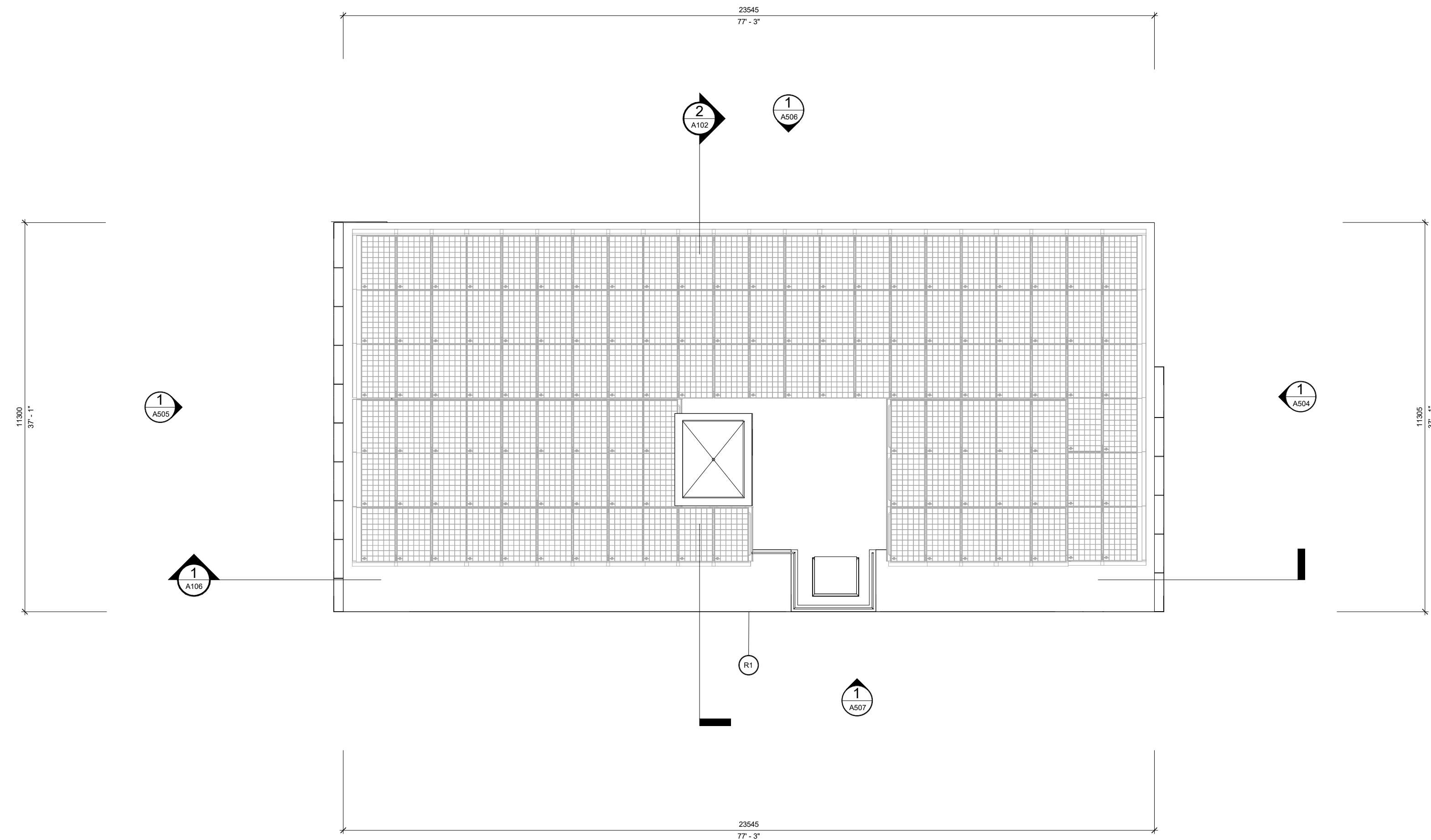
FLOOR PLANS

A105

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1 ROOF PLAN
A106 1:100

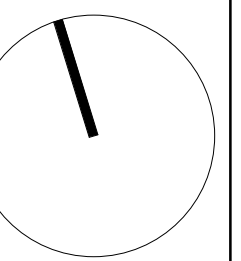


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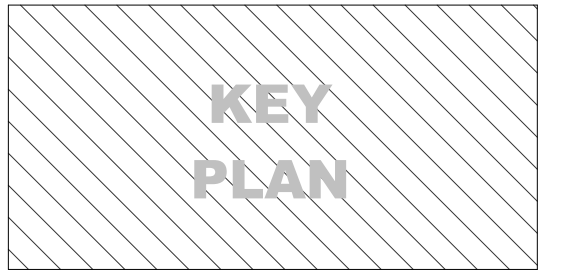
Author
DRAWN

Checker
REVIEWED

FLOOR PLANS

A106

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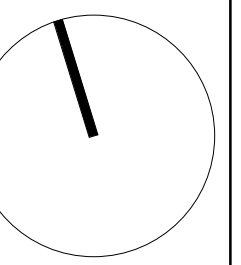


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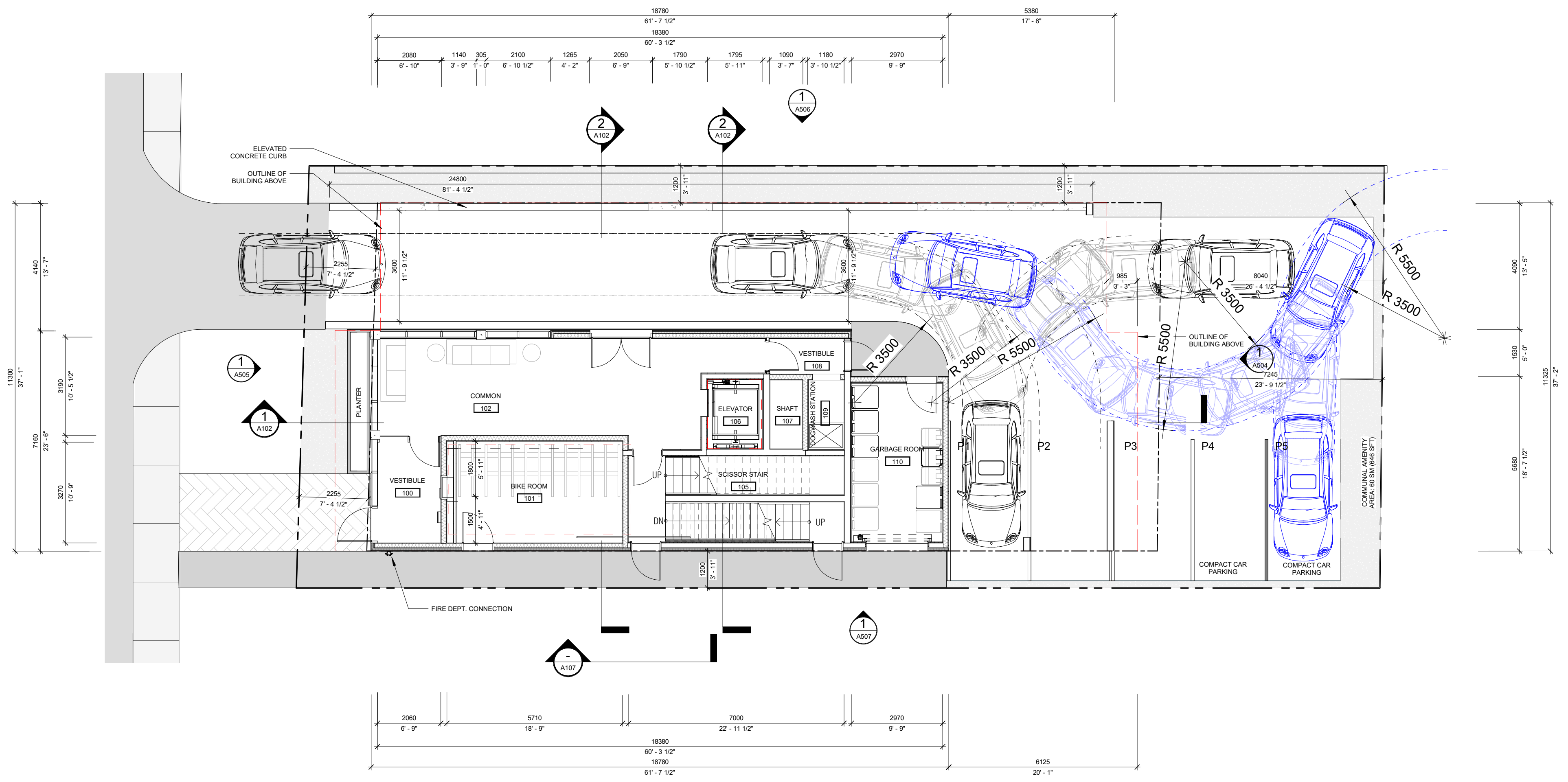
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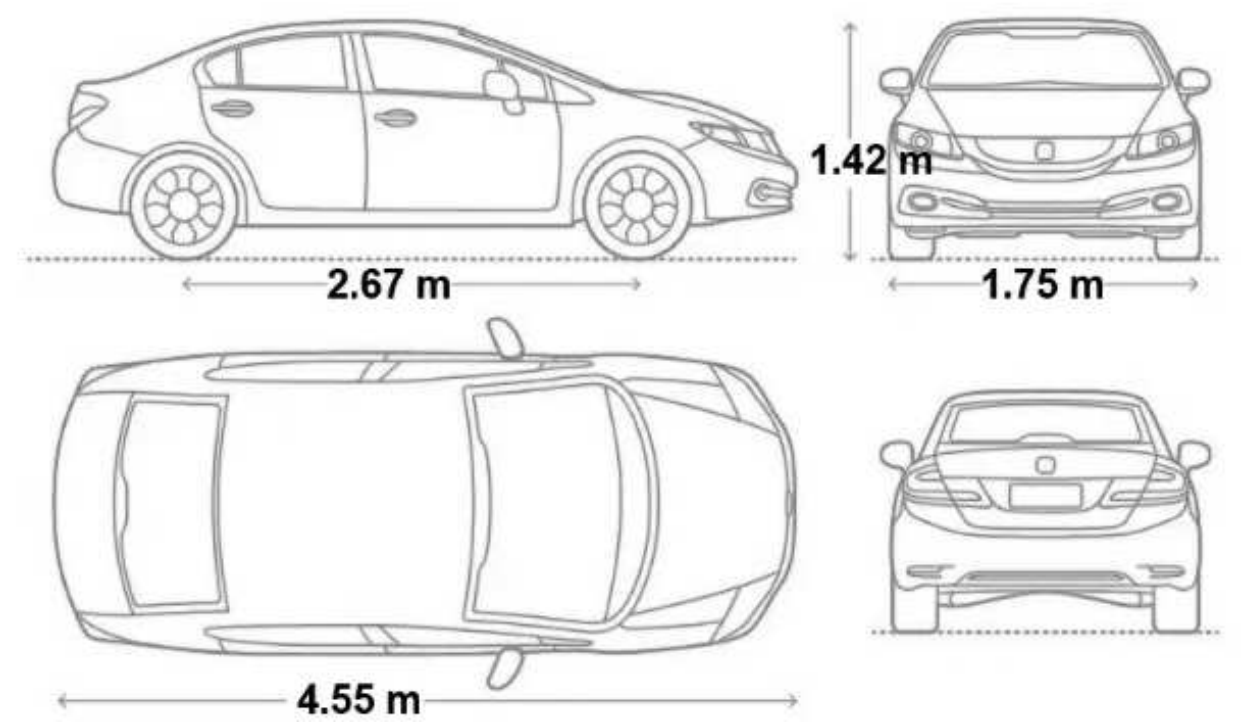
VEHICLE TURNING PLAN

A107

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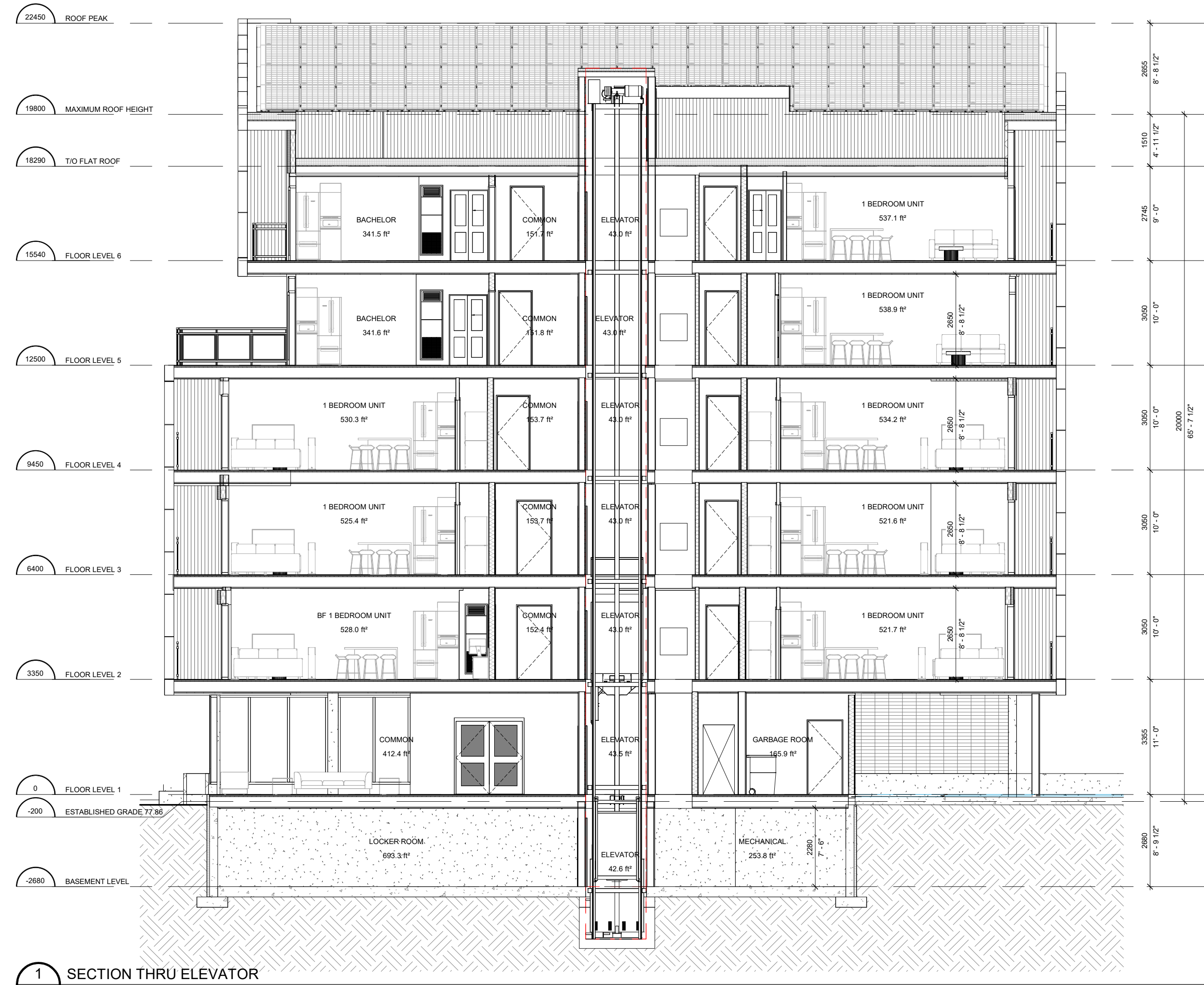
1 FIRST LEVEL VEHICLE TURNING - MID SIZED SEDAN
A107 1:100



2 TYP. VEHICLE DIMENSIONS
A107 1:25

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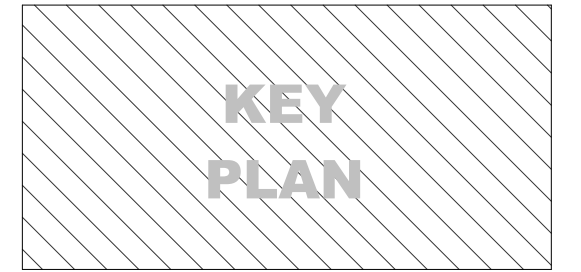
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1 SECTION THRU ELEVATOR
A302 1 : 100



2 NORTH/SOUTH SECTION
A302 1 : 100



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BUILDING SECTIONS

A302

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2 3D VIEW - FRONT ENTRANCE
A501



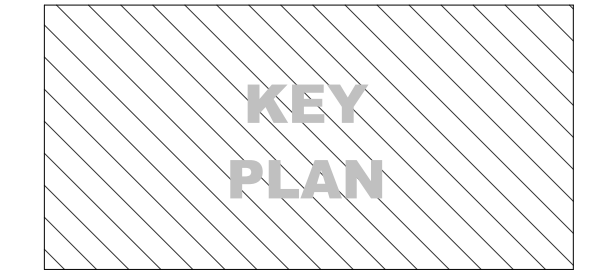
3 3D VIEW - REAR BUILDING
A501



1 3D VIEW - CAR ENTRANCE
A501



4 SOLAR PANEL ROOF AXNOMETRIC
A501



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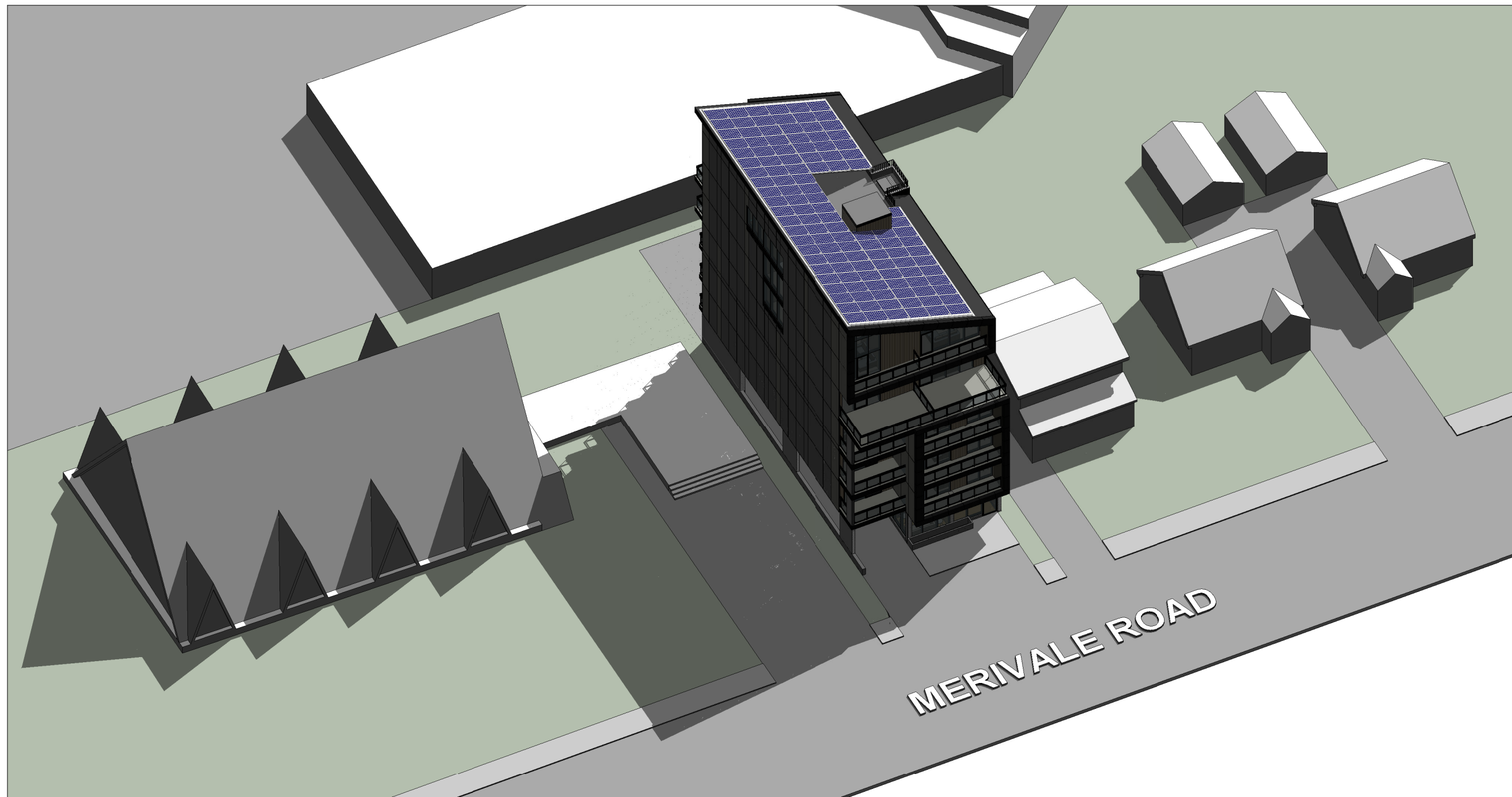
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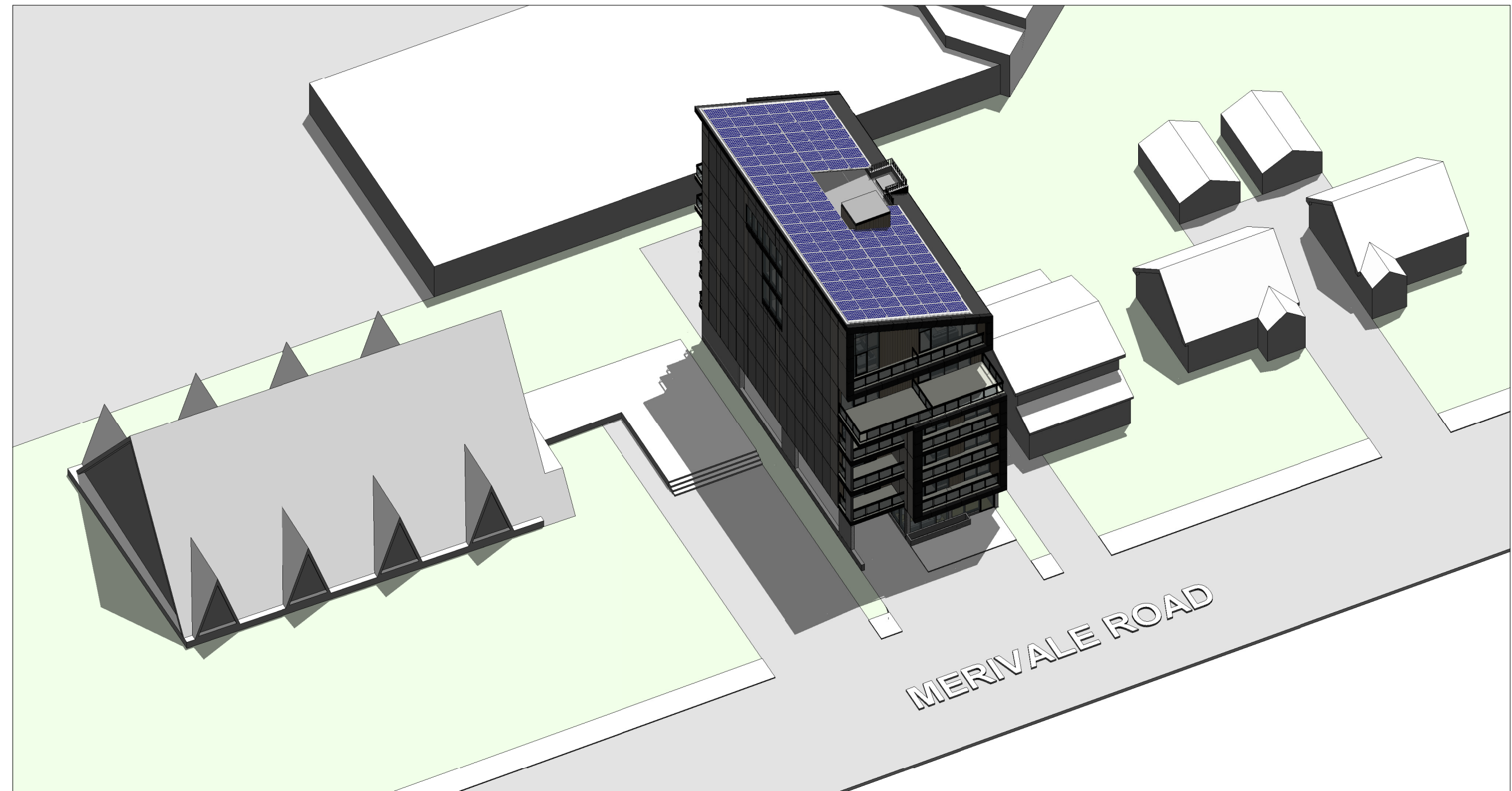
3D VIEWS

A501

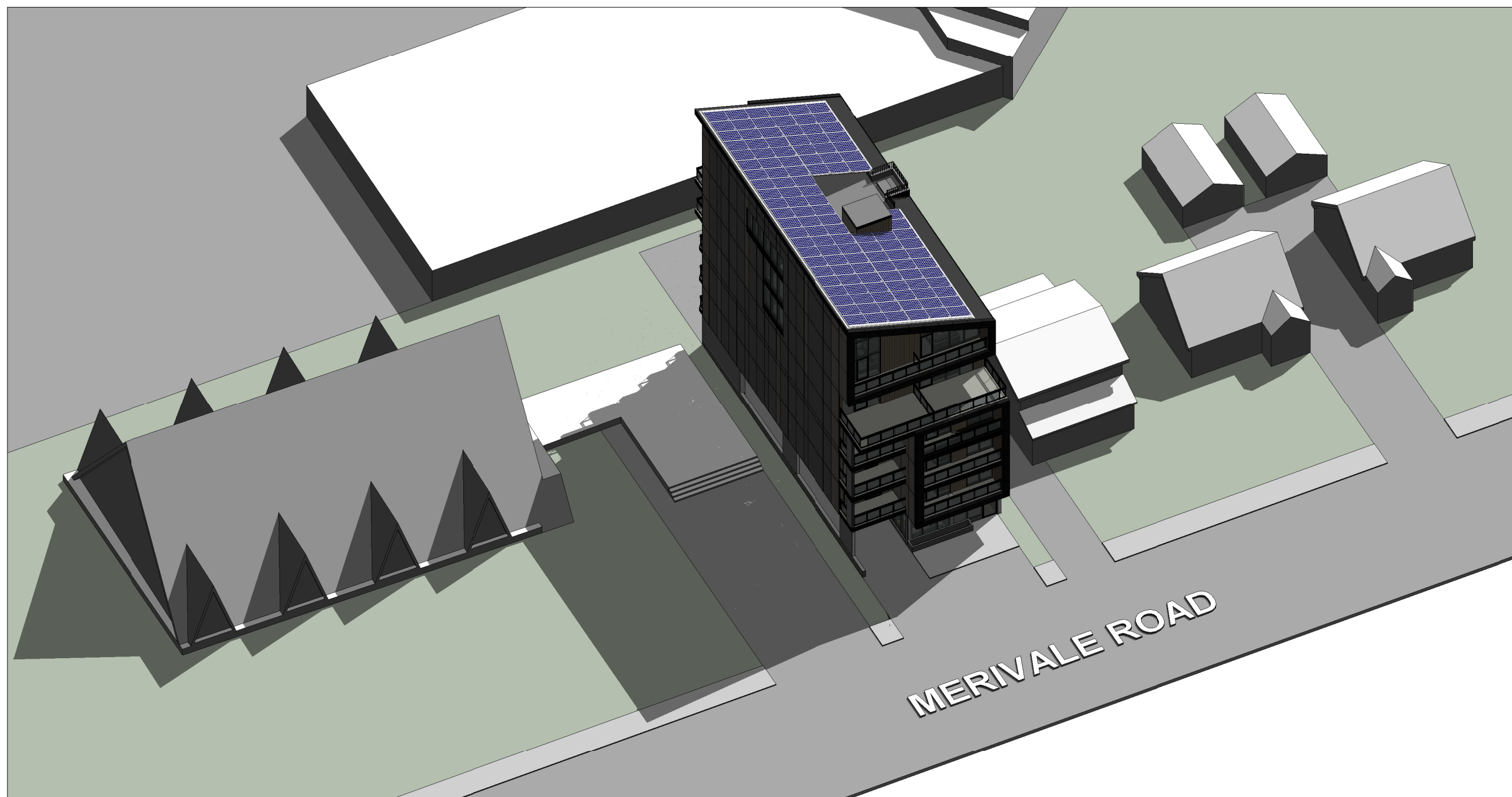
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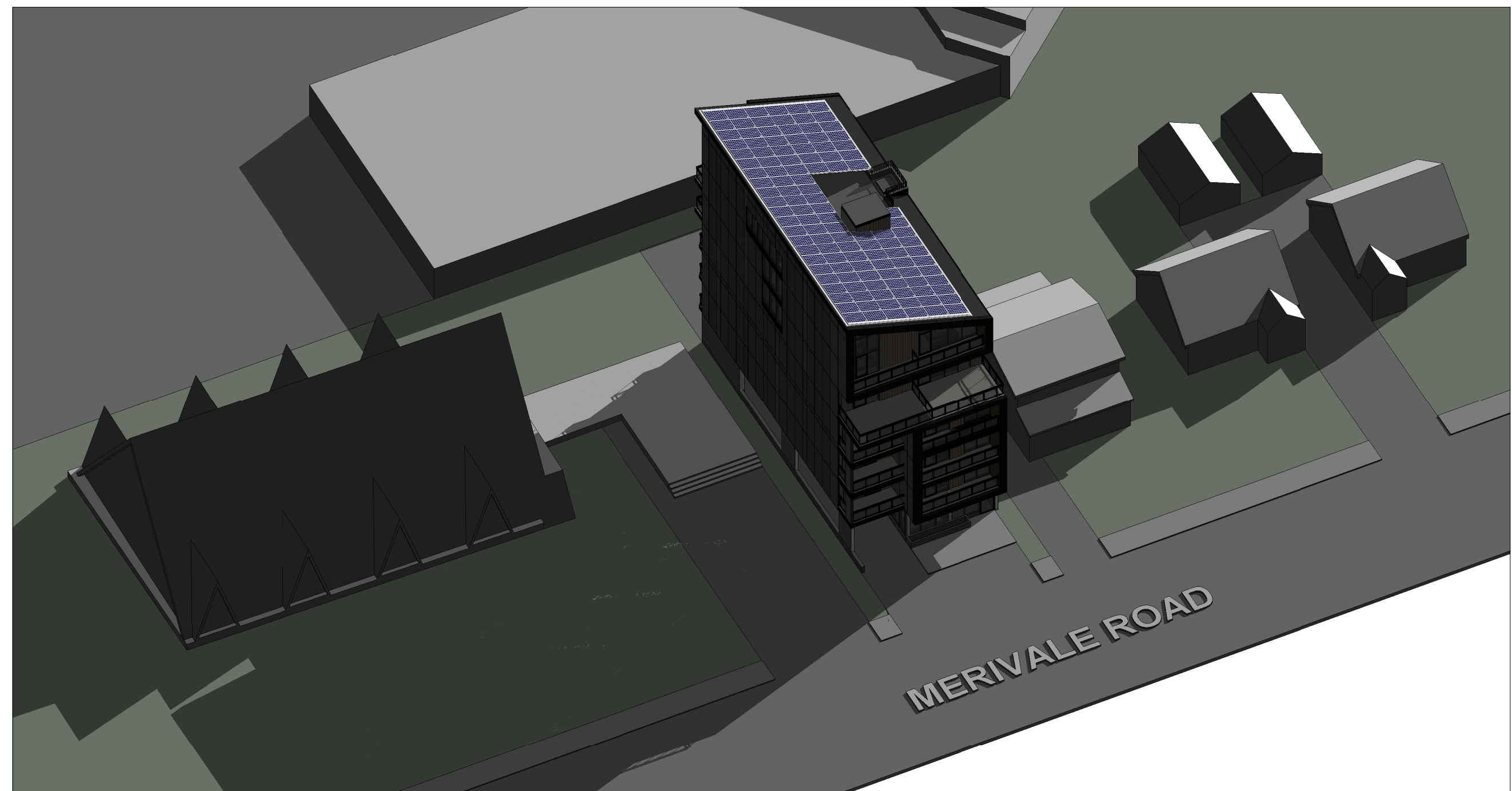
1 SHADE STUDY EXONOMETRIC - SPRING EQUINOX
A401



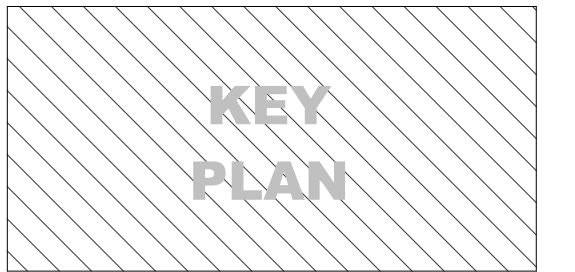
2 SHADE STUDY AXONOMETRIC - SUMMER SOLSTICE
A401



3 SHADE STUDY AXONOMETRIC - FALL EQUINOX
A401



4 SHADE STUDY AXONOMETRIC - WINTER SOLSTICE
A401



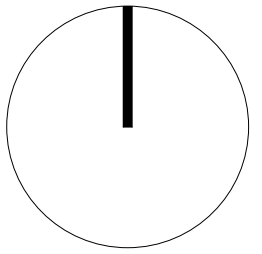
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SHADE STUDY

A401

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