





INDIGENOUS DESIGN STUDIO
www.azziza.ca

CONSULTING ARCHITECT:

Scott M Kemp Architect 4427 River Road West | Ladner BC V4K 1R9 scott@smkarchitect.com

ARCHITECT OF RECORD:

KELLY BAPTY, ARCHITECT AIBC 1828 MOBERLY SCHOOL RD | GOLDEN BC V0A 1H1



SECOND FLOOR PLAN

PROPOSED BUILDING

YOUTH CENTRE/ FAMILY CENTRE & LIBRARY TEACHING KITCHEN NZEN'MAN OFFICES LEASE OFFICES RECEPTION & CAFE SERVICES & CIRCULATION OPEN TO GATHERING AREA OFFICE R7 12'-10" x 9'-5" OFFICE 6 OFFICE R6 12'-10" x 9'-5" OFFICE 5 OFFICE R5 12'-10" x 9'-5" OFFICE 4 OFFICE R4 STAFF ROOM 21' x 13'-6" MEETING ROOM DESIGN CONSULTANT: CORRIDOOR INDIGENOUS DESIGN STUDIO www.azziza.ca OFFICE 3 CONSULTING ARCHITECT: OFFICE R3 OFFICE 2 Scott M Kemp Architect 4427 River Road West | Ladner BC V4K 1R9 OFFICE R2 OFFICE R1 OFFICE 1 scott@smkarchitect.com PRINTING ROOM ENTRANCE RECEPTION\ 37' x 18' ARCHITECT OF RECORD: KELLY BAPTY, ARCHITECT AIBC 1828 MOBERLY SCHOOL RD | GOLDEN BC V0A 1H1

TOTAL BUILDING AREA = 14,990 sqft

NORTH WING | YOUTH/FAMILY CENTRE AREA: 2680 sqft

GATHERING AREA

FLOOR AREA= 6040 sqft

SOUTH WING | DAYCARE AREA: 2420 sqft

CENTRAL | BUILDING AREA: 940 sqft

LEGEND

DAYCARE

DAYCARE SECURE DROP OFF AREA PLAYGROUND

PRESCHOOLERS OUTDOOR ACTIVITY AREA GATHERING AREA 39' x 52' = 1960 sqft DAYCARE ENTRANCE BOOT ROOM AREA 1: 18'-6" x 18' LANGUAGE ROOM area 513 sqft SUB-ROOM 3 18'x17' PRESCHOOL ACTIVITY AREA 810 sqft YOUTH & FAMILY CENTRE STORAGE ROOM STORAGE ROOM TODDLER ACTIVITY AREA 647 sqft 22' x 30' SUB-ROOM 2 18' X 15.5' AREA 2: 18'-6" x 25' SUB-ROOM 1 25' X 21' INFANT NAP ROOM 246 sqft CORRIDOOR EQUIPTMENT ROOM + TABLE & CHAIR STORAGE 12'-10" X 9'-9" PANTRY TEACHING KITCHEN STOAGE ROOM 127 sqft 24'-7" x 16'-6" MECH/ELEC GROUND FLOOR PLAN NORTH

TOTAL BUILDING AREA = 14,990 sqft FLOOR AREA= 8950 sqft

SOUTH WING | DAYCARE AREA: 3114 sqft

CENTRAL | BUILDING AREA: 2840 sqft

NORTH WING | YOUTH/FAMILY CENTRE AREA: 3114 sqft

LEGEND

DAYCARE

GATHERING AREA

YOUTH CENTRE/ FAMILY CENTRE & LIBRARY

TEACHING KITCHEN

NZEN'MAN OFFICES

LEASE OFFICES

RECEPTION & CAFE

SERVICES & CIRCULATION

DESIGN CONSULTANT:

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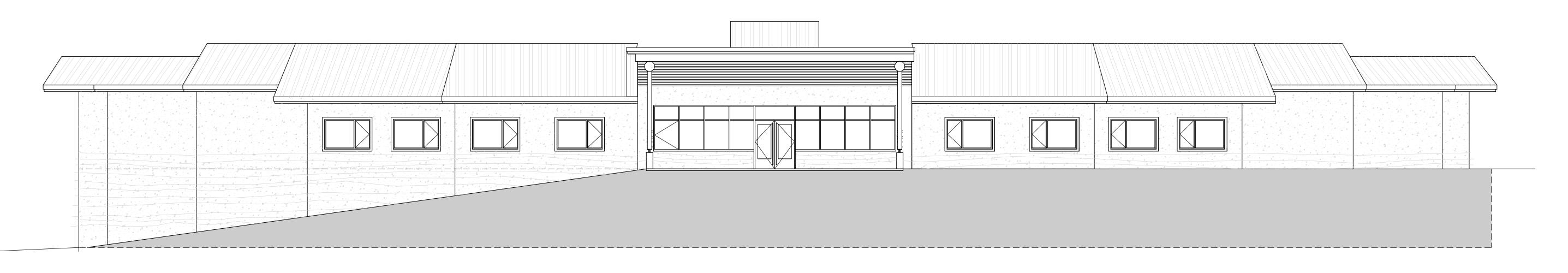
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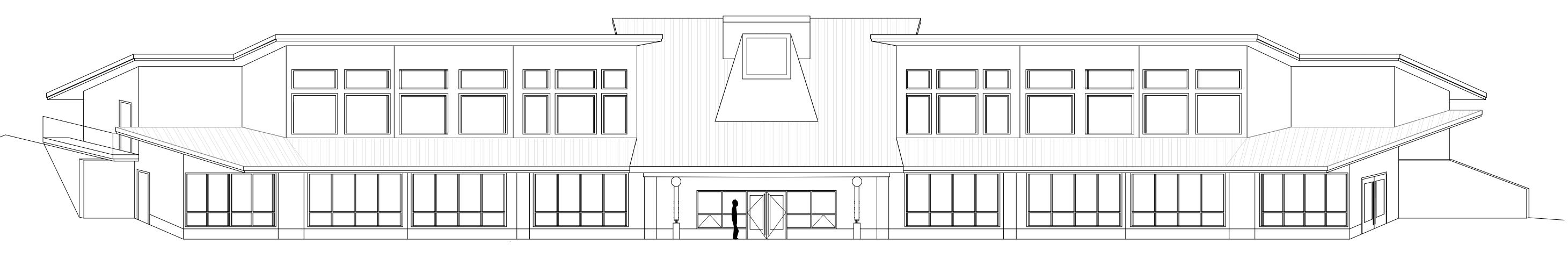
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PROPOSED BUILDING



SOUTH ELEVATION



NORTH ELEVATION

PROPOSED BUILDING

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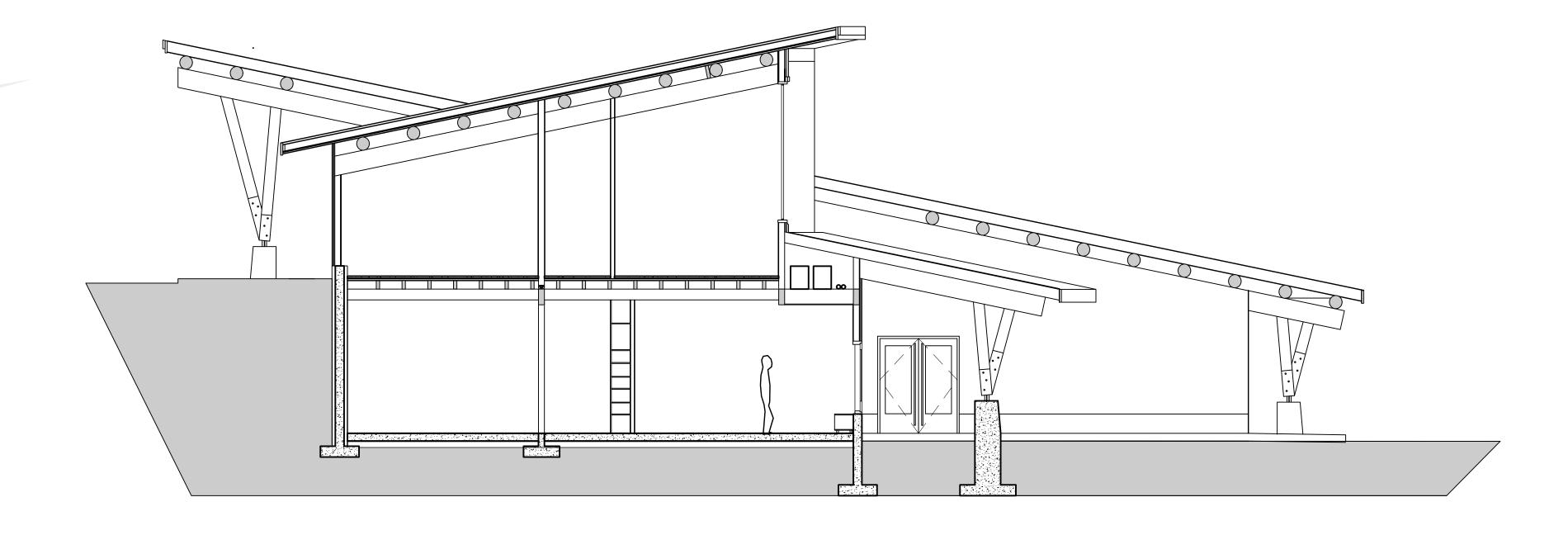
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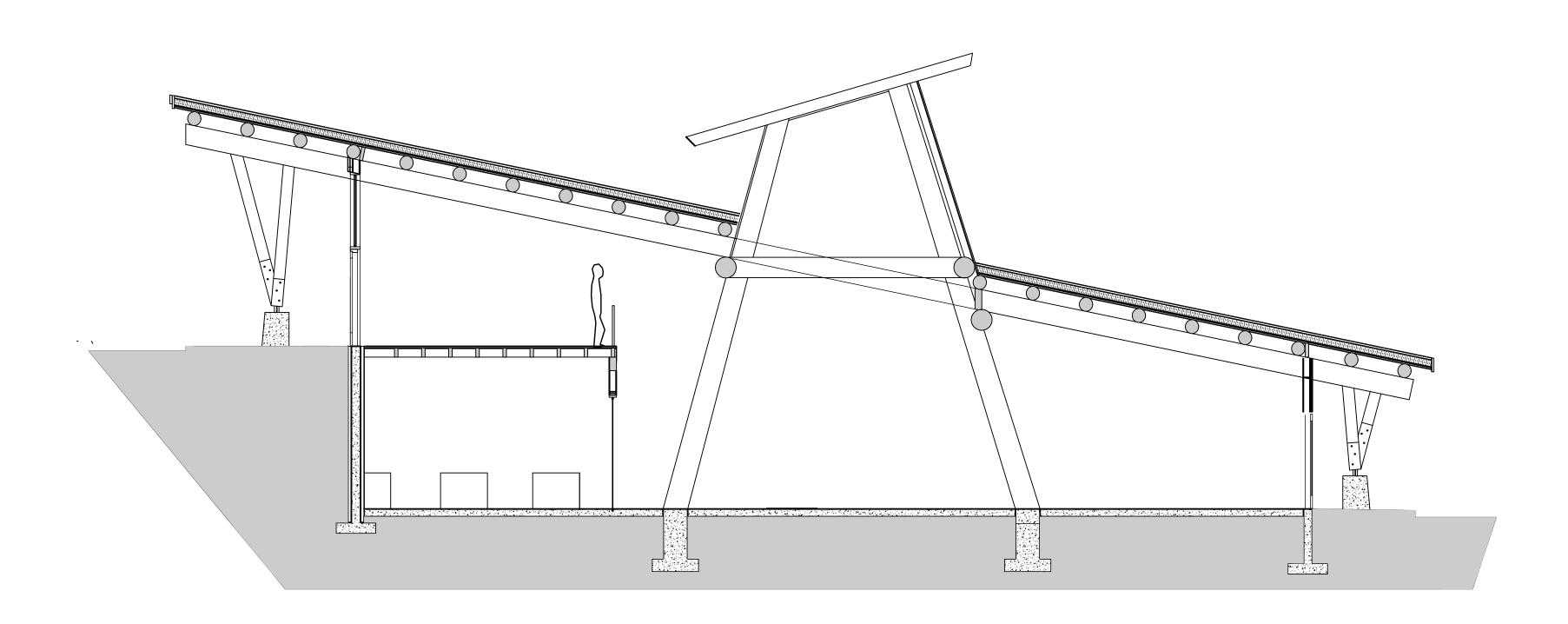
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N-S SECTIONS
PROPOSED BUILDING

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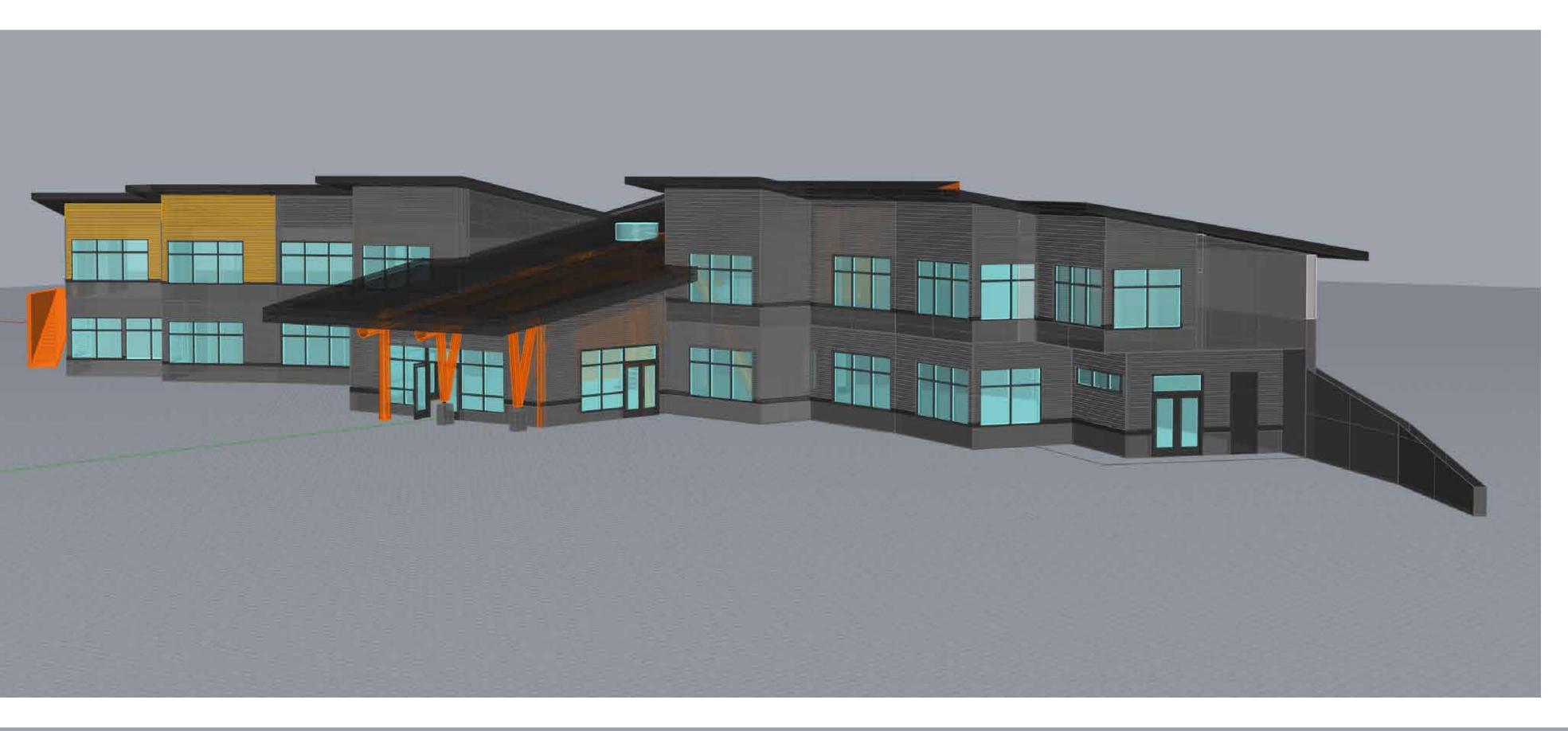
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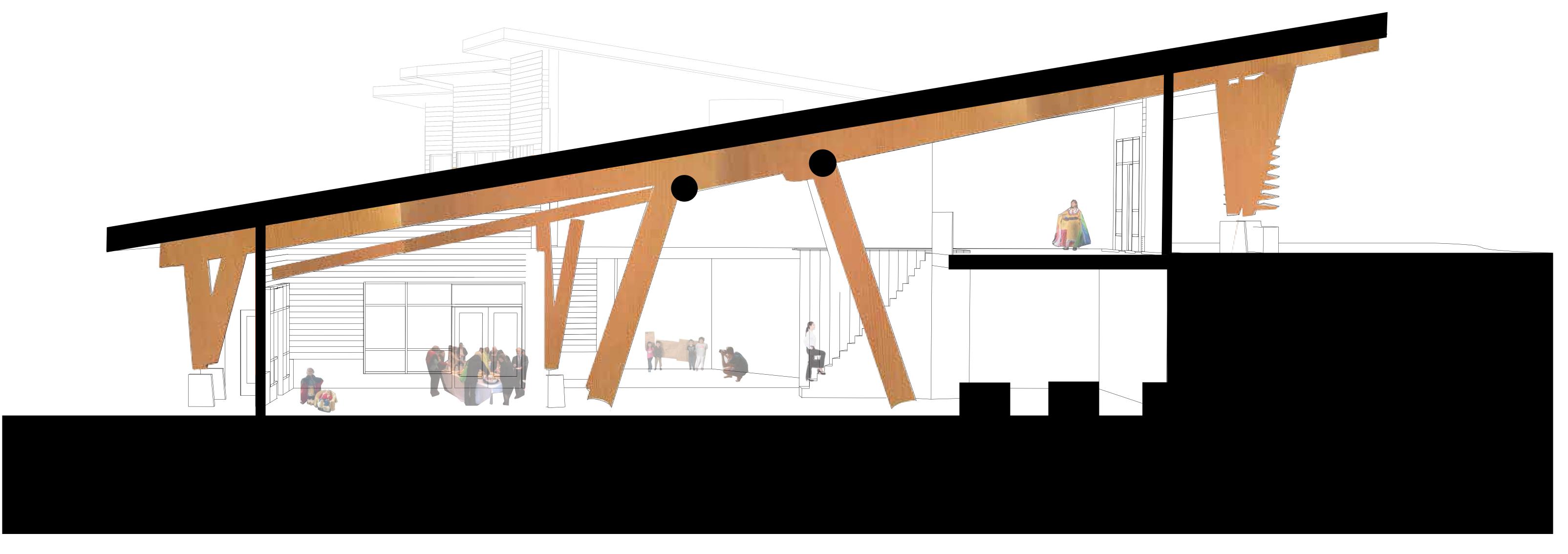




3D BUILDIGN MODELING FOR ACCURATE QUANTITY ESTIMATE AND REAL-TIME DATAMETRIC GENERATION The entire buildign has been modeled in BIM softward to help us figure out metric data calculations, and is ready for Energy Consultant to align it with their energy modeling software. WE are aiming for a net zero building, which will produce no green house gases, and does not use

fossil based fules within the building.

The building's septic systems is currently being sized and fully costed for a fullly anaeorib digestor systems for the septic tretament, which will supply heat and compost to the greenhouse phase once built, and will produce potable water for the irrigation system, and a 4 chamber storage system, tah will be there as a water reserve that can run an emergency irrigation system to raise the relative humidity around the building, should forrest fire evacuate the area.



BUILDING SECTION

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BUILDING RENDERS



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