

**CHRIS
SISON**

3D MODELER



REVIT

SAMPLE WORK

GRANGE INSURANCE

AUDOBON CENTRE

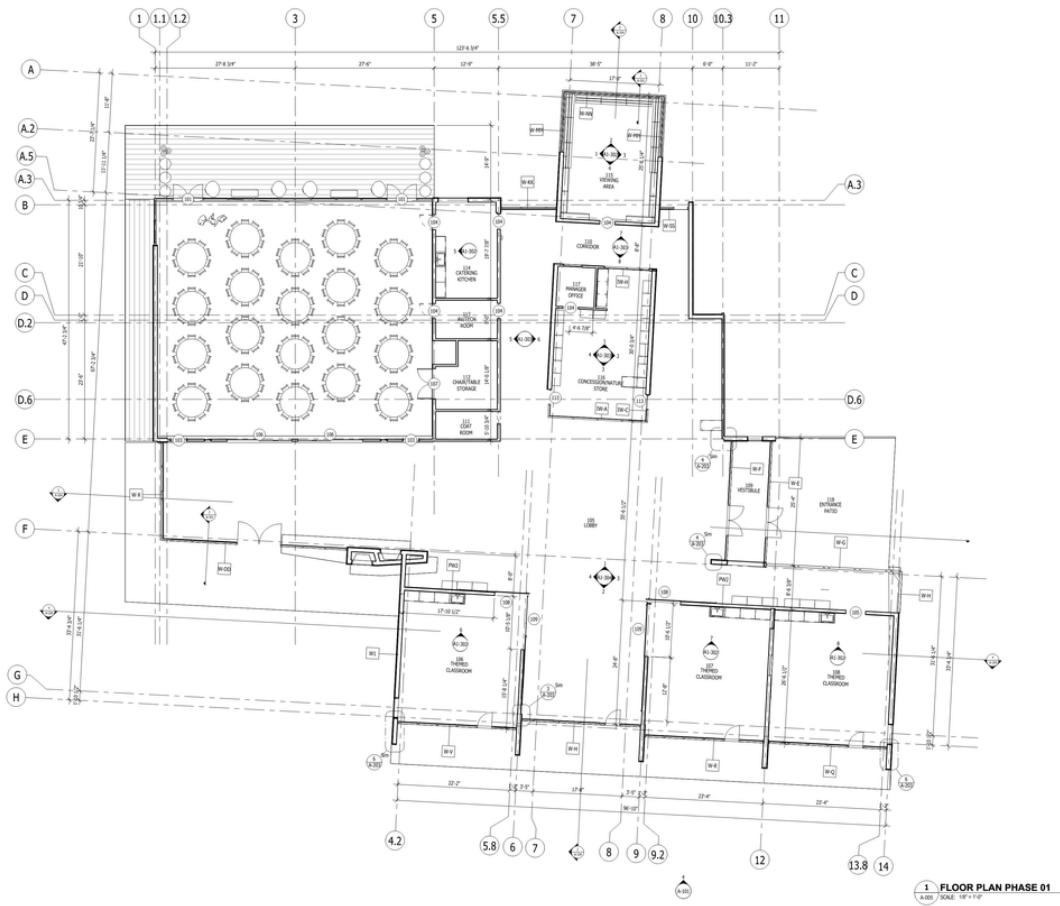


PHASE 1 CONSTRUCTION

PHASE 1 CONSISTED OF THE ATRIUM STOREFRONT, ALONG WITH 3 CLASSROOM FACILITIES.

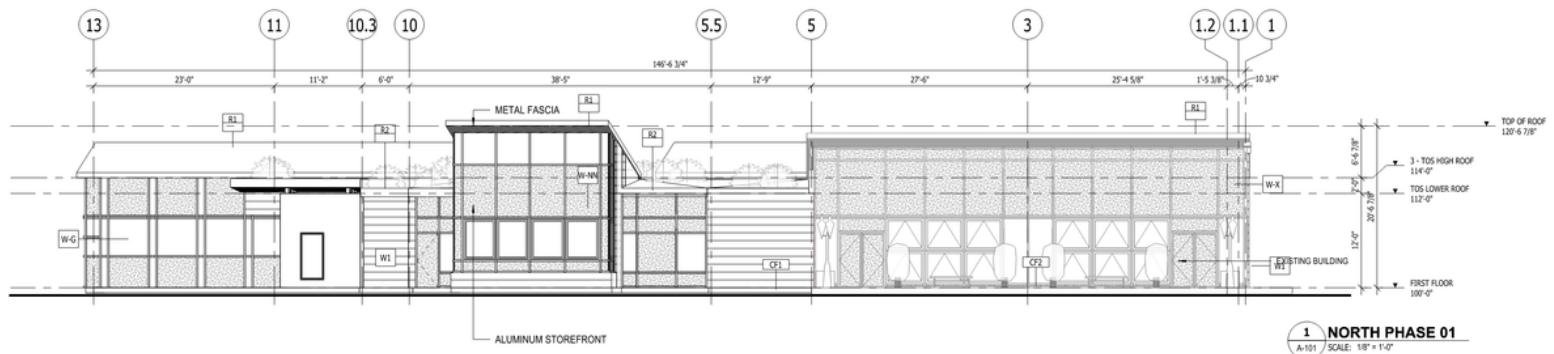
GRANGE INSURANCE

AUDOBON CENTRE



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AUDOBON CENTRE



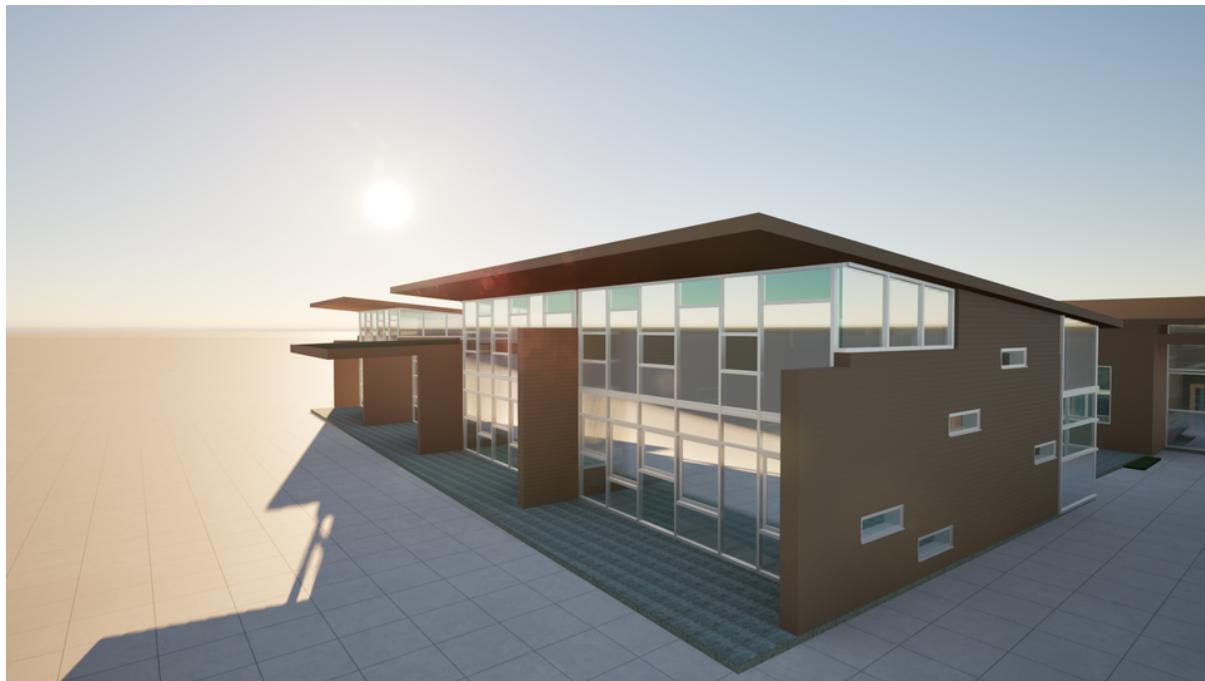
NORTH ATRIUM

PHASE 1



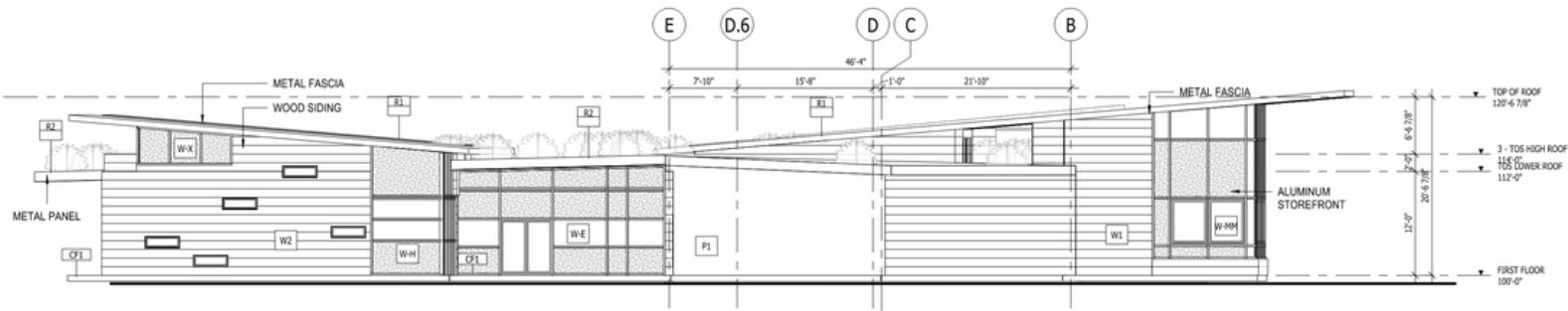
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EAST
VIEW

PHASE 1



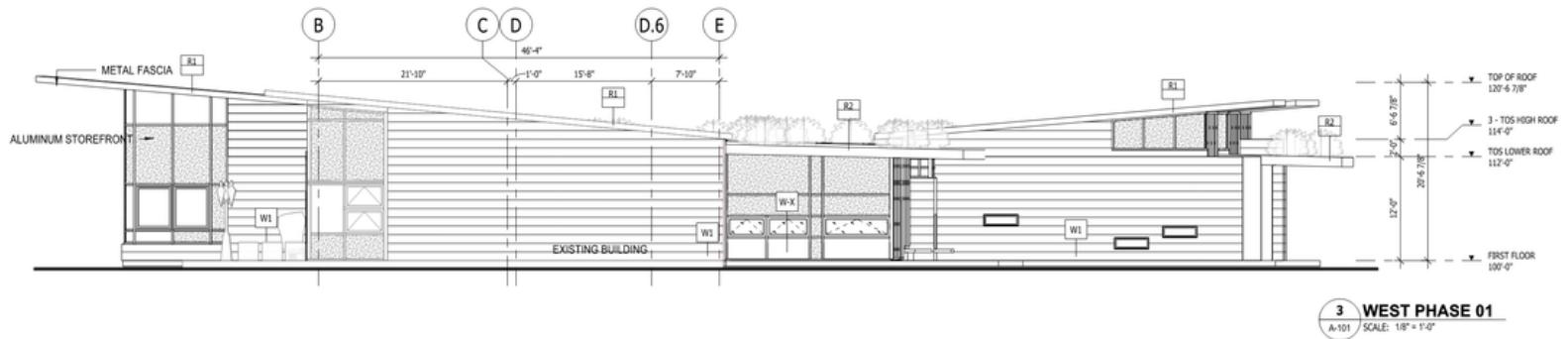
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WEST VIEW

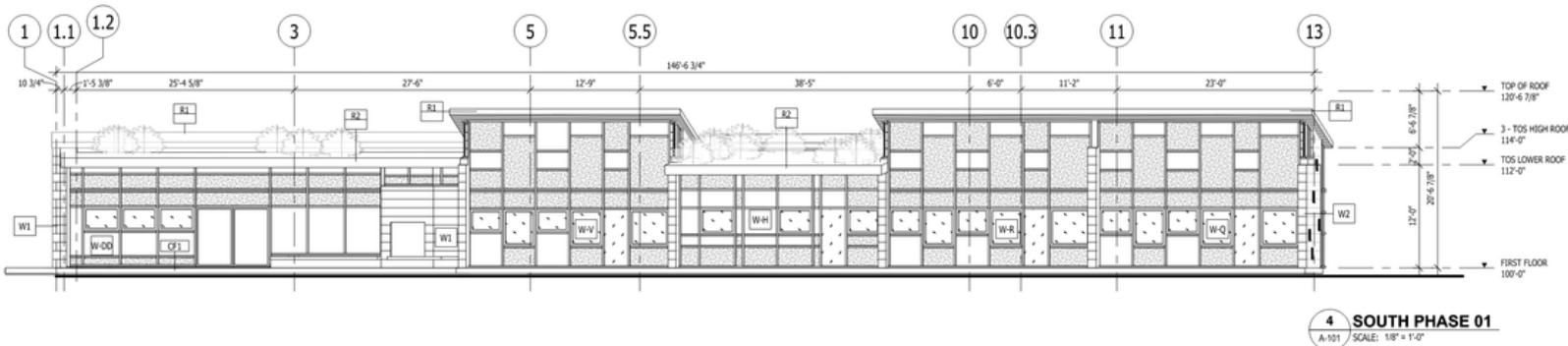
PHASE 1



3 WEST PHASE 01
A-101 SCALE: 1/8" = 1'-0"

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SOUTH
VIEW

PHASE 1

M.A.R.S. HABITAT

CONCEPT PROPOSAL

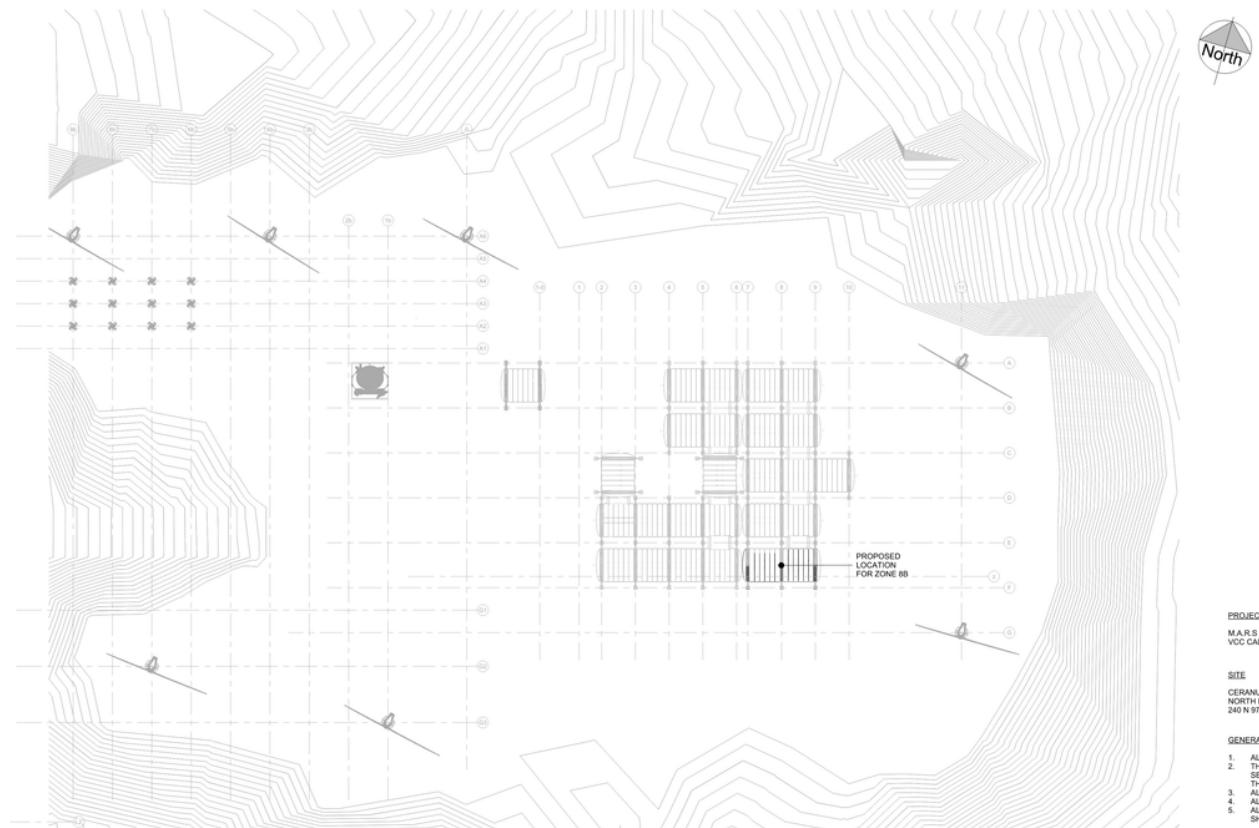


ZONE 8B DORMS

THE DORMITORY CONSISTS OF 10 DORM MODULES COMPLETE WITH BUILT-IN BED FRAME & STORAGE AND PERSONAL BATHROOM

M.A.R.S. HABITAT

CONCEPT PROPOSAL

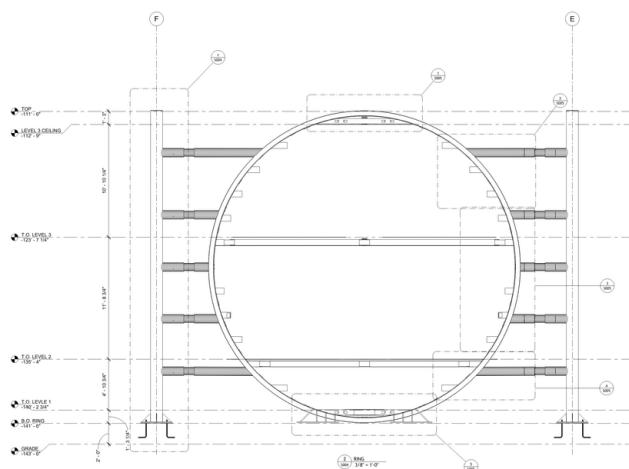


PROJECT
M.A.R.S HABITAT CONCEPT PROPOSAL
VCC CAD/BIM CAPSTONE PROGRAM

SITE
CERANUS THOLUS VOLCANO
NORTH EAST THARSIS
24° N 19° W

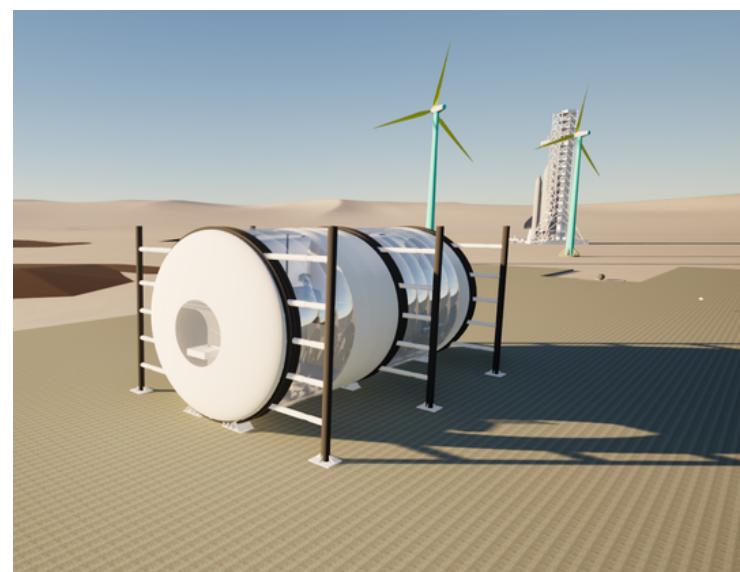
GENERAL NOTES:

1. ALL STEEL SHALL BE MADE OF 6061-T6 ALUMINUM
2. THE RING STRUCTURE SHALL BE DIVIDED INTO 8 SEGMENTS TO BE FIELD BOLTED TOGETHER WITH THE USE OF 1/2" BOLT HOLES
3. ALL SEGMENT PARTS ARE TO BE SHOP WELDED.
4. ALL BOLT HOLES SHALL BE 13MM DIAMETER.
5. ALL WALL, WALL PARTITIONS AND FLOORING SHALL BE MADE OF REINFORCED FIBRE GLASS.



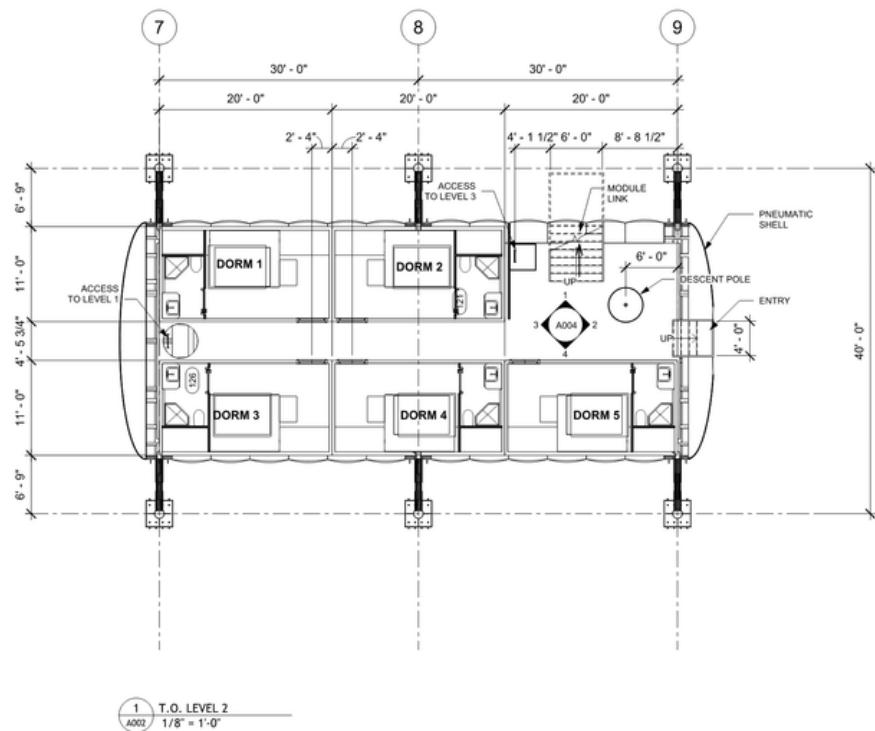
RING STRUCTURE

THE RING STRUCTURE WAS
DESIGNED USING TEKLA



M.A.R.S. HABITAT

CONCEPT PROPOSAL



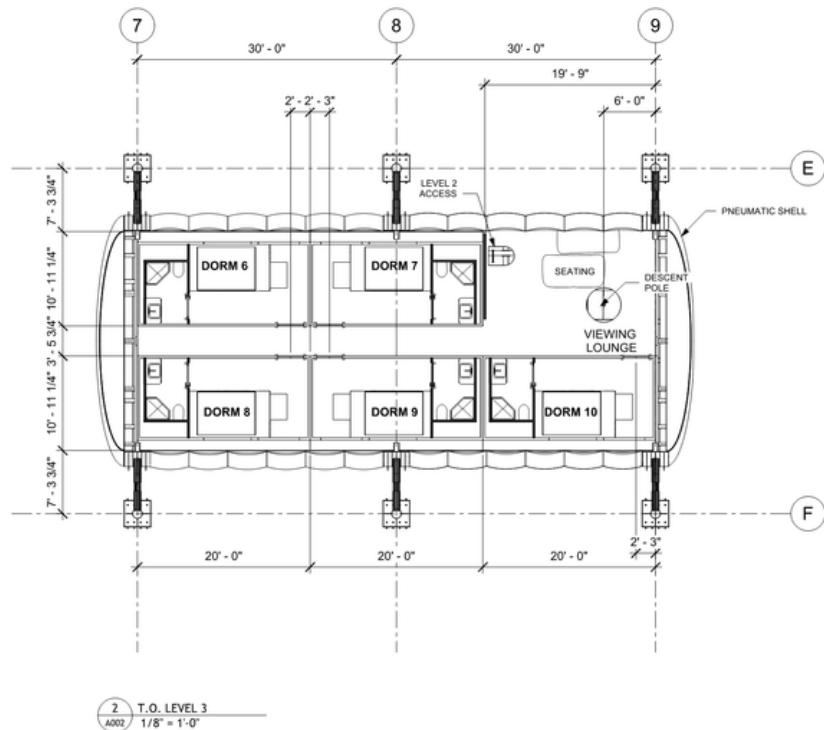
ENTRY HALL

DORM MODULE



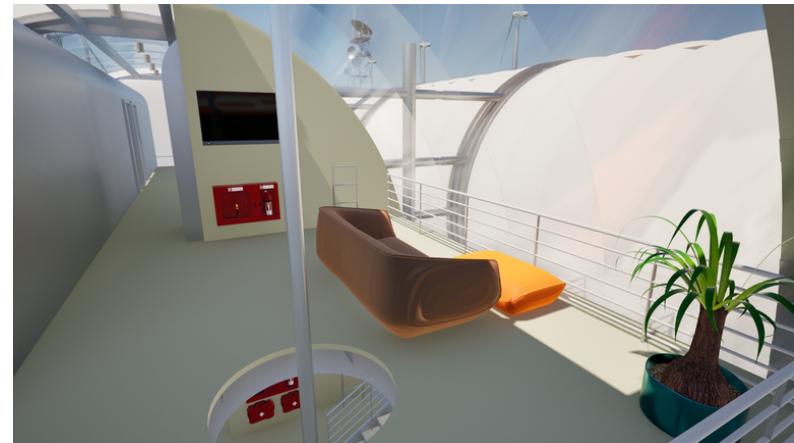
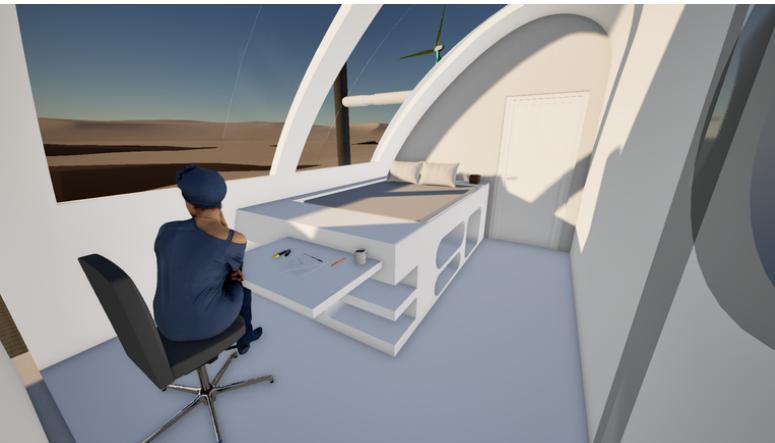
M.A.R.S. HABITAT

CONCEPT PROPOSAL



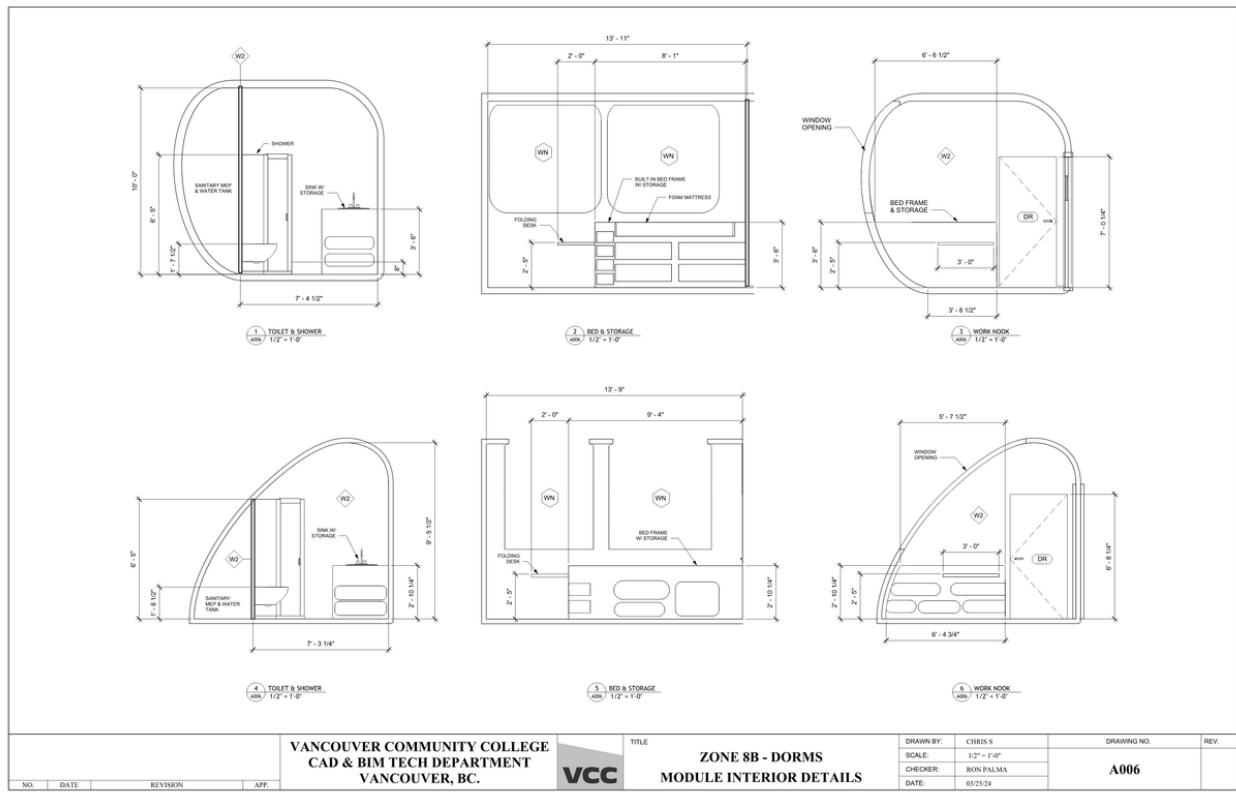
DORM
MODULE

VIEWING
LOUNGE



M.A.R.S. HABITAT

CONCEPT PROPOSAL



DORM MODULES

THE DORM MODULES WERE BUILT BY
MODELING IN PLACE USING EXTRUSION
TOOLS