SULEYMAN DEMIREL UNIVERSITY
FACULTY OF ARCHITECTURE
DEPARTMENT OF ARCHITECTURE
ARCHITECTUAL PROJECT VI

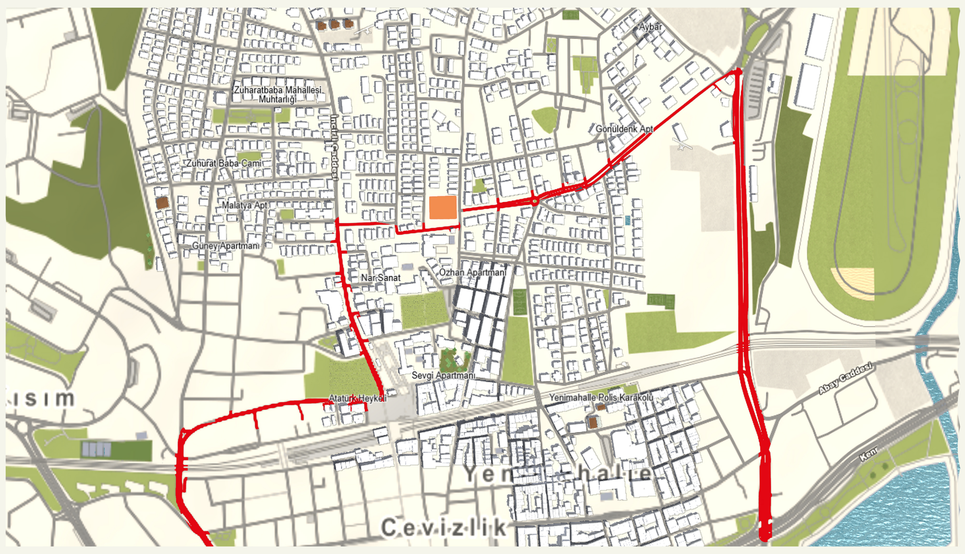
THE TIMBER RESILIENCE HUB

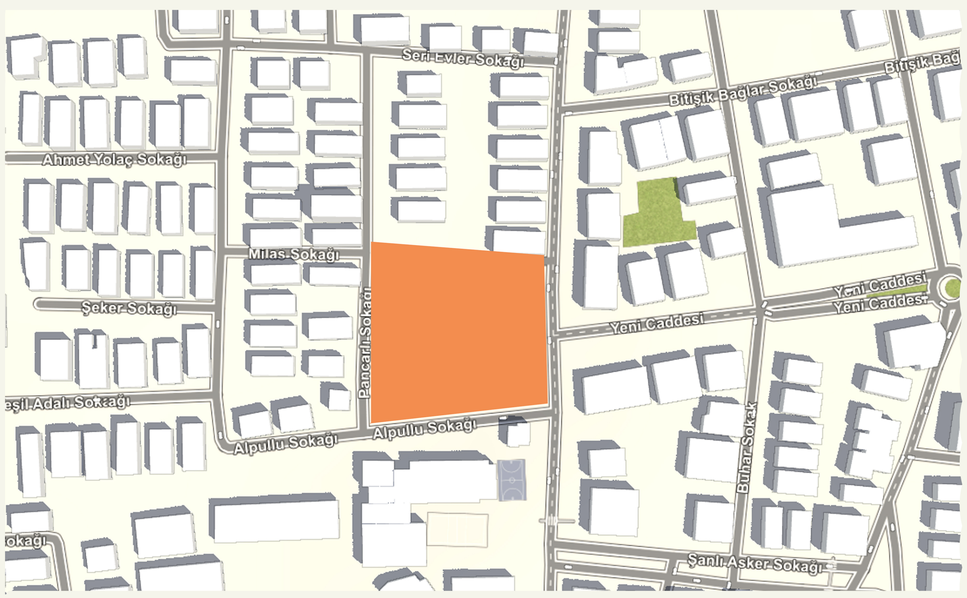
A DUAL-PURPOSE COMMINITY ANCHOR: FROM COURT TO CLINIC IN 48 HOURS,MAN-POWERED,TOOL-FREE TRANSFORMATION

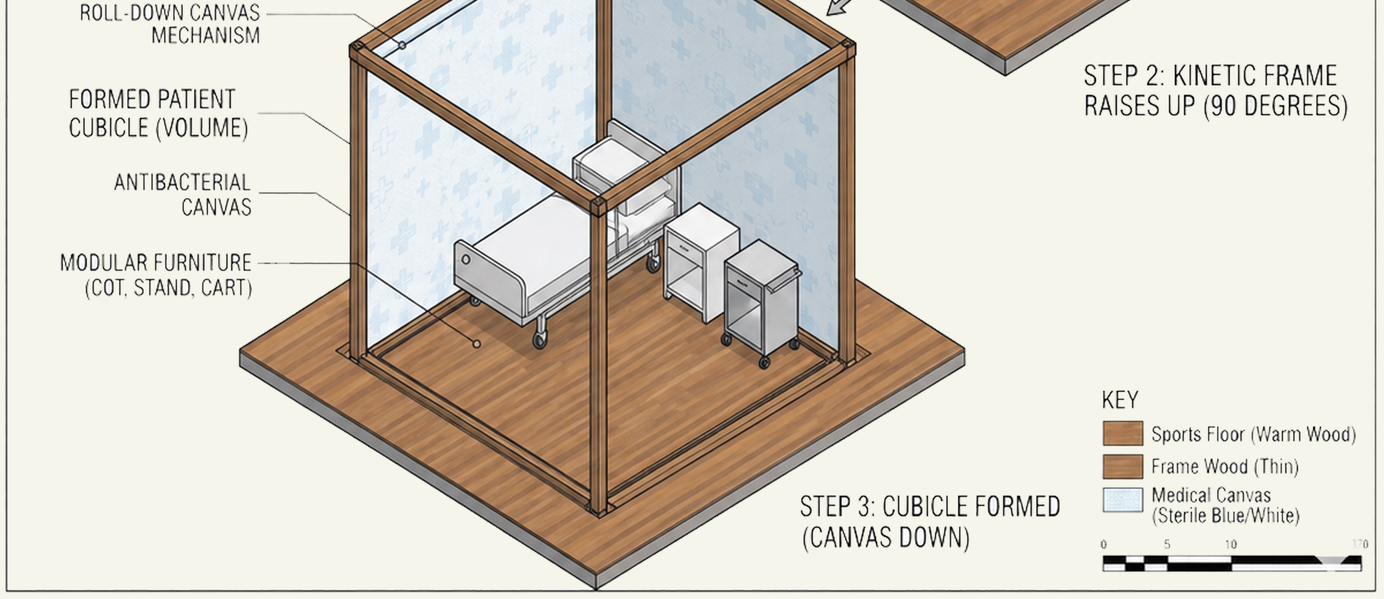
FROM SURFACE TO VOLUME

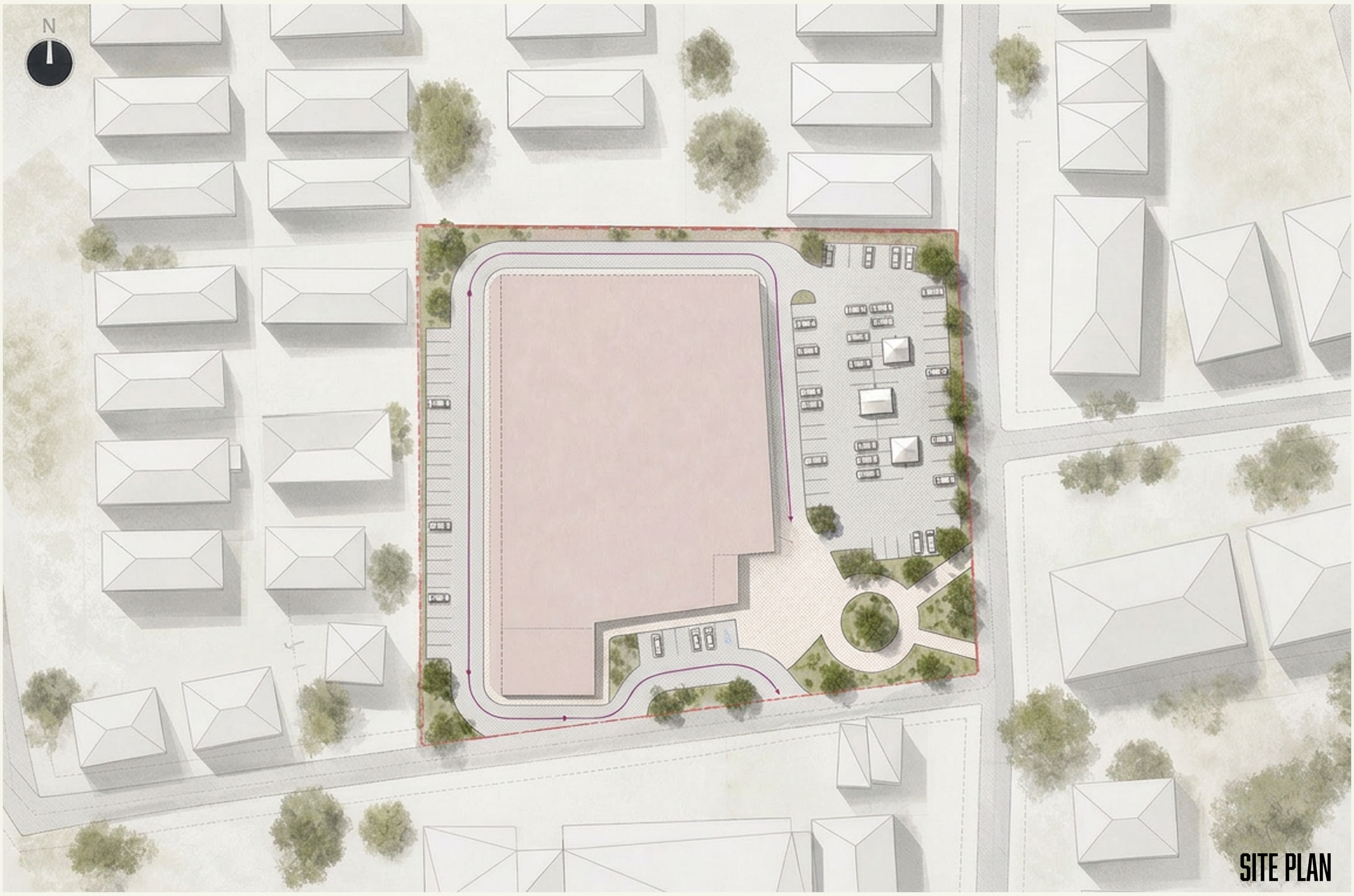
**ISTANBUL/
TURKIYE
BAKIRKOY
KARTALTEPE
936/248**

"The metamorphosis of the structure hidden beneath the surface into universally accessible, sterile, and safe life-support modules in times of crisis."









ÖMER FARUK YEŞİLTAŞ
2212909088

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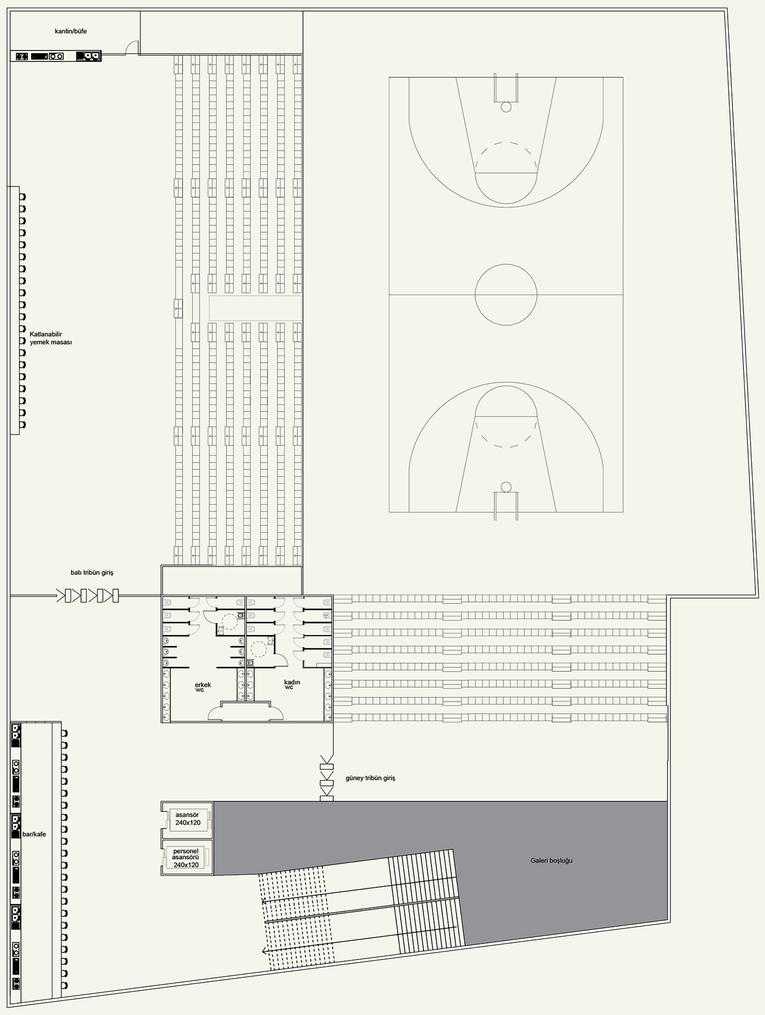


ADAPTIVE FACADE



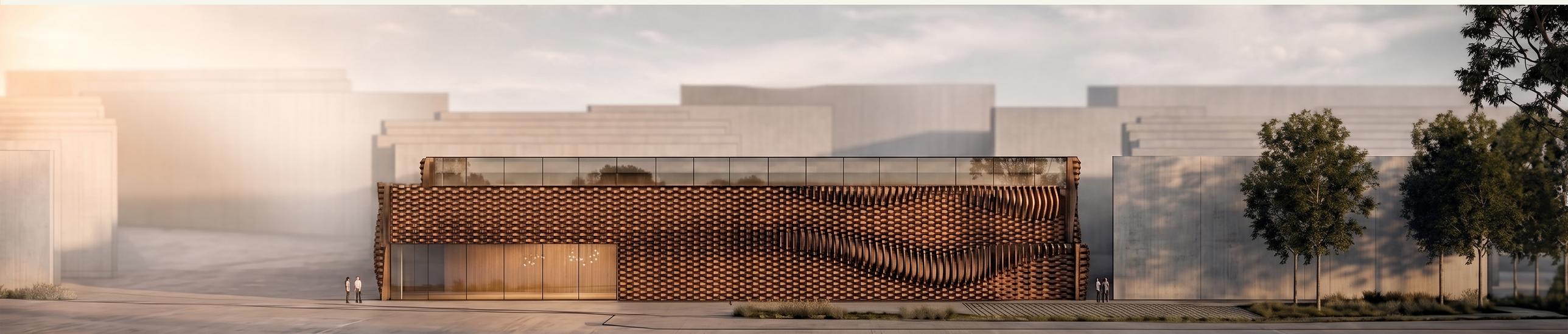
+5.00 FLOOR PLAN
1/200

+5.00 FLOOR PLAN
1/200

SECTION
NORMAL DAY



SECTİON
CRISIS DAY



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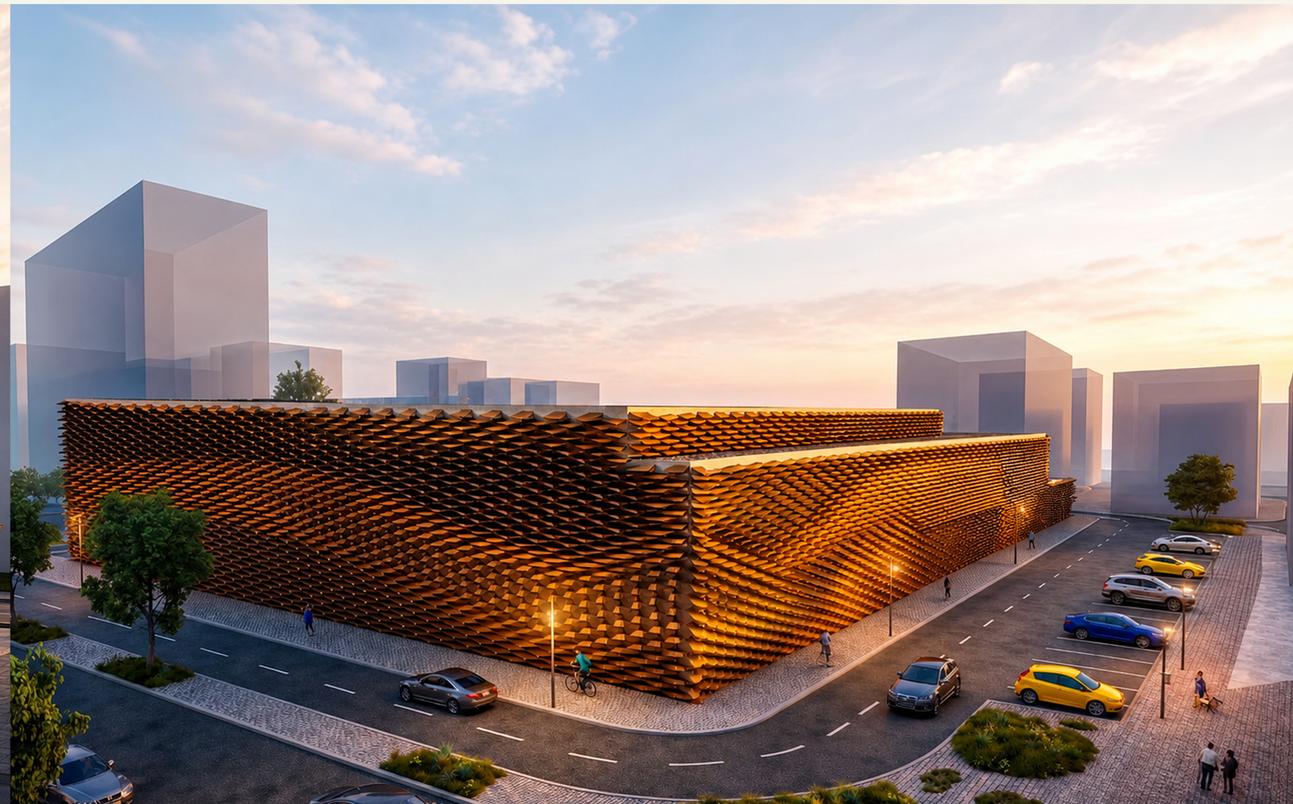
GROUND FLOOR PLAN
1/200



CRISIS TIME GROUND FLOOR PLAN
1/200





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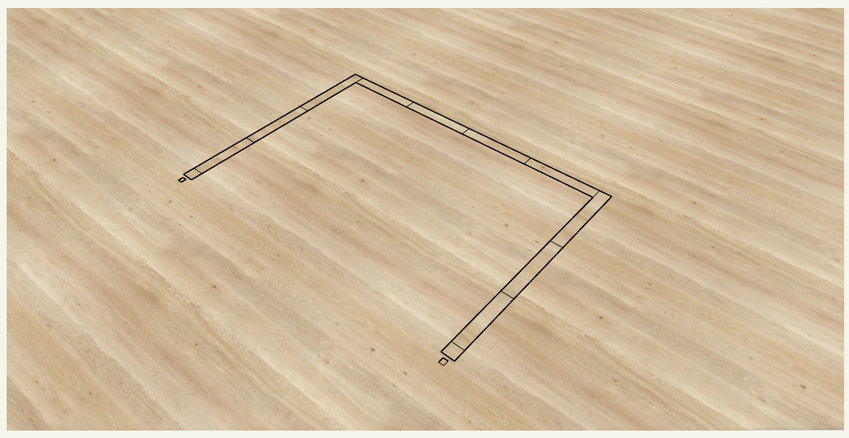
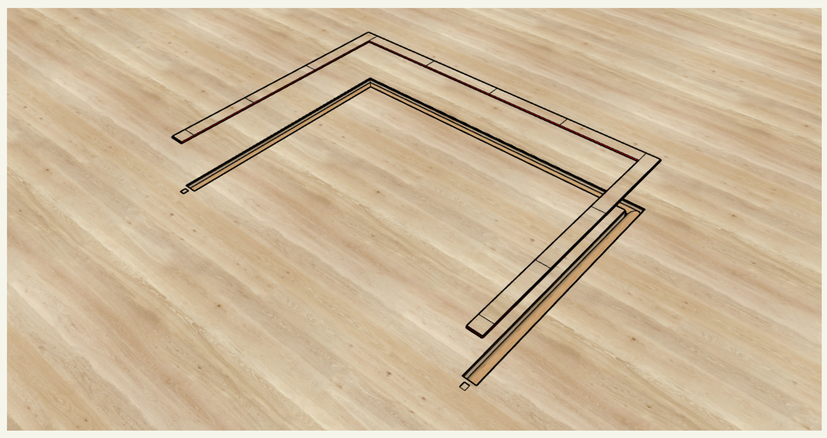
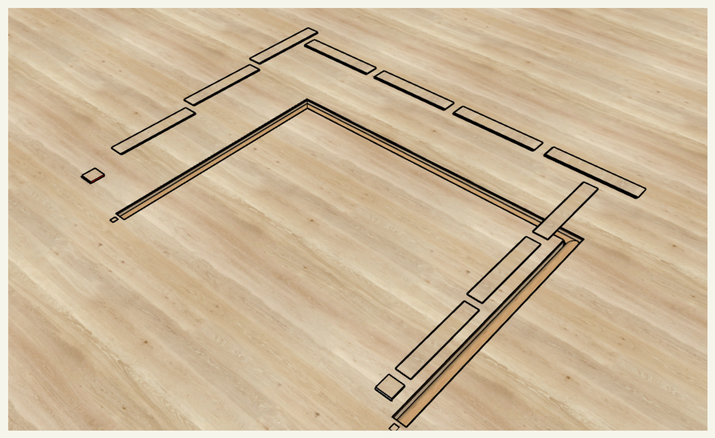
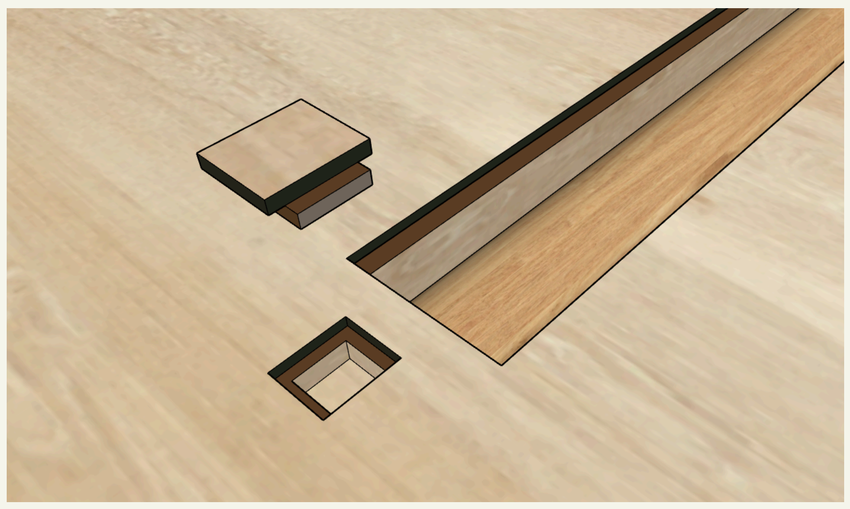
DETAİL SHEET



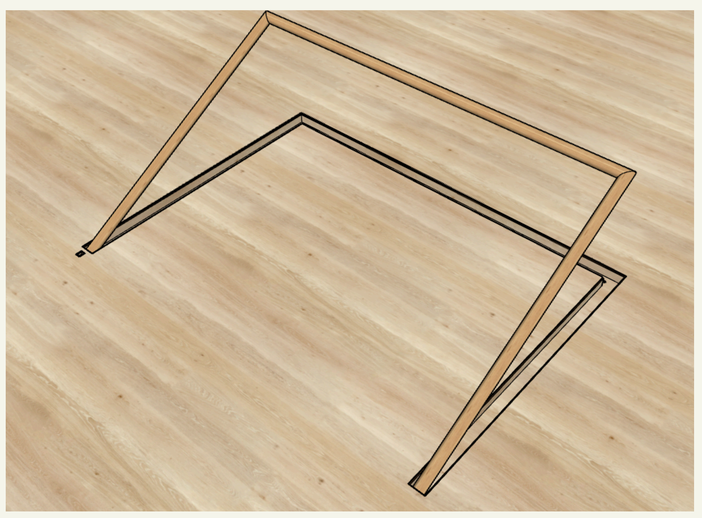




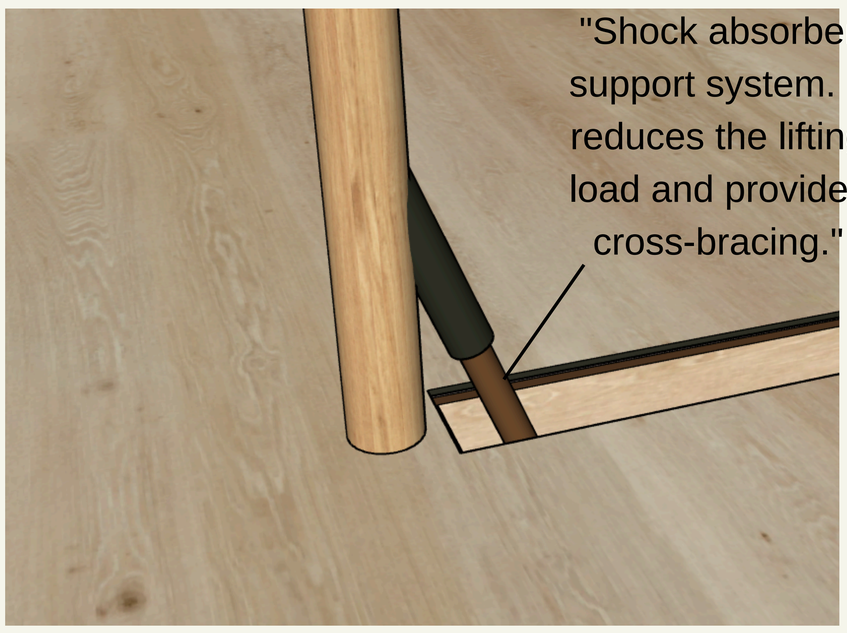
"The access panels of the concealed modular ground-integrated system are opening."

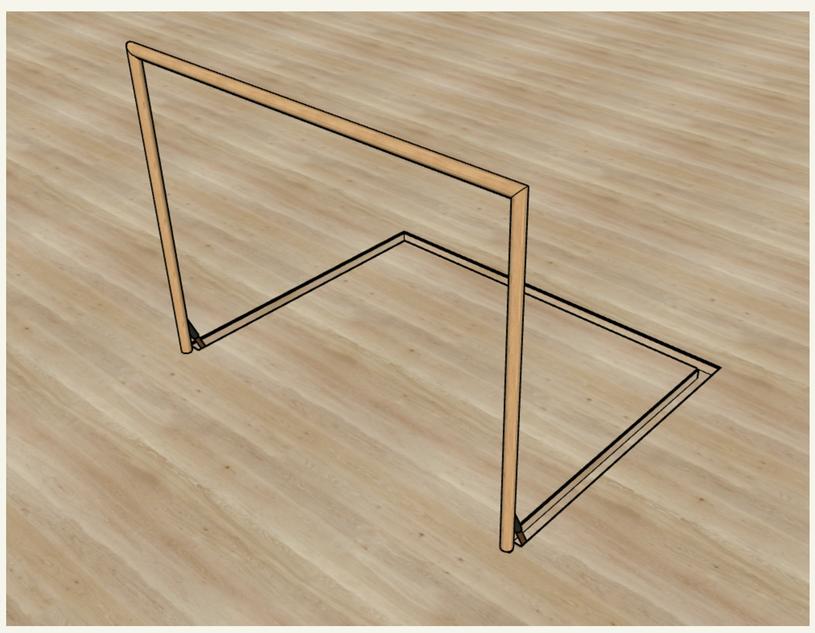


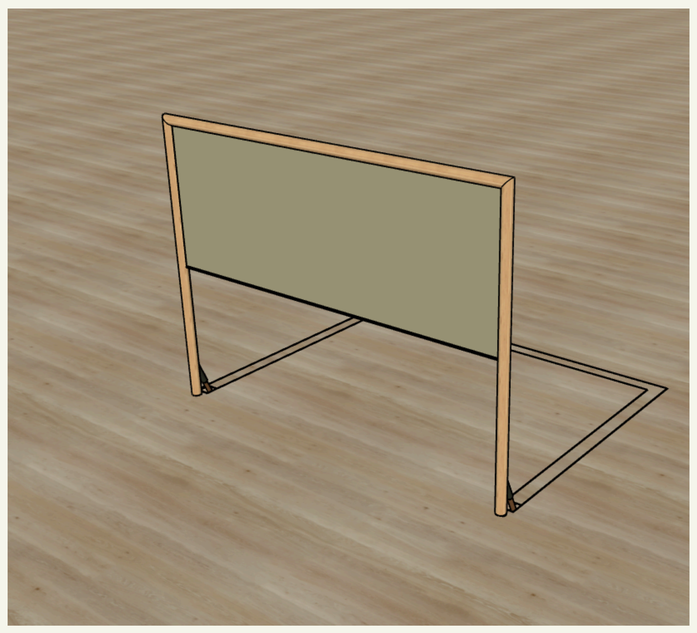




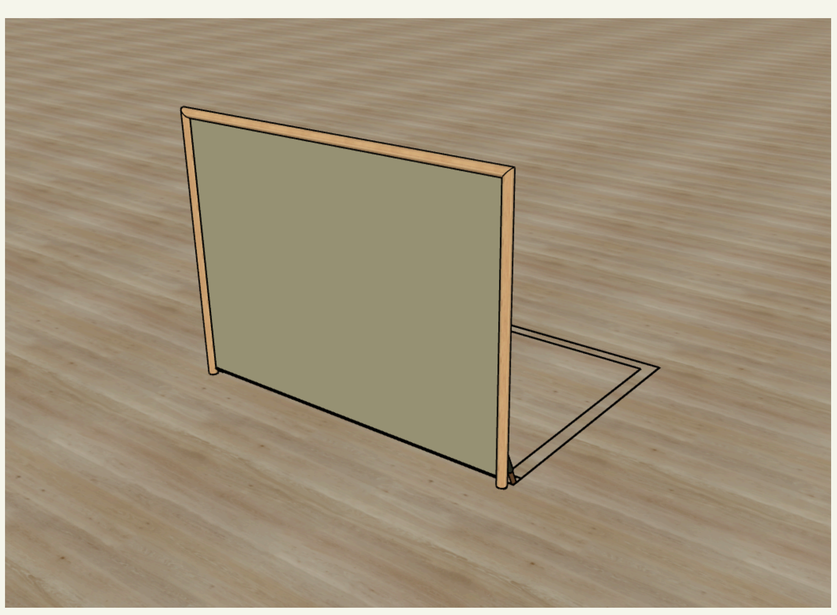
"The damped structural frame is rotated to a 90-degree upright position and fixed in place using a mechanical locking joint."

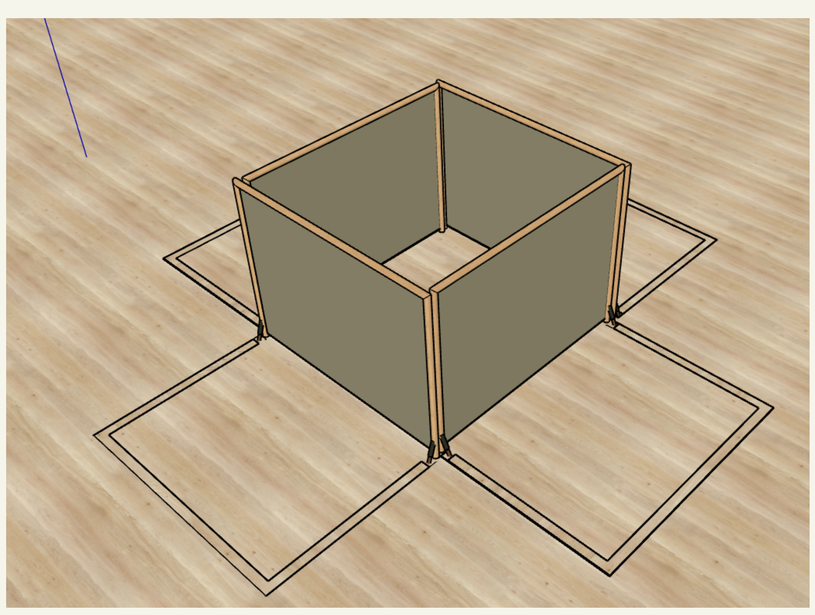


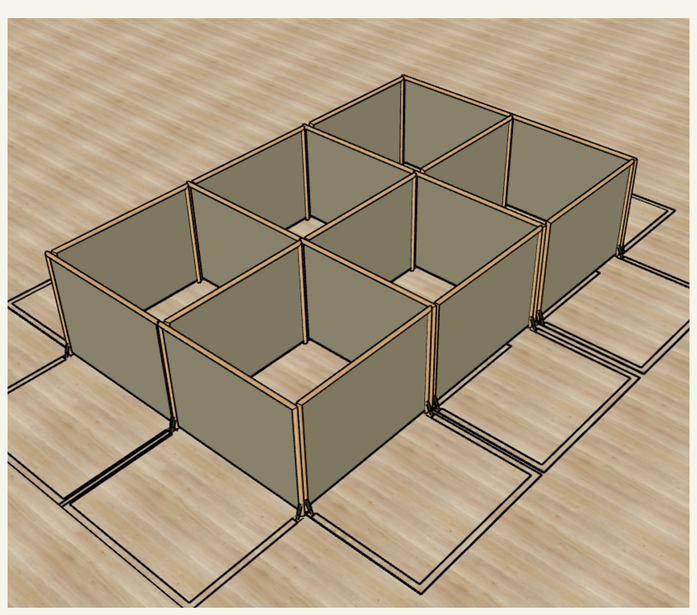




"The damped structural frame is rotated to a 90-degree upright position and fixed in place using a mechanical locking joint."







"With the sequential deployment of modular systems, independent patient rooms are being established."

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