

MAIN COMPLEX

THE DEVELOPMENT OF THE MAIN COMMUNAL SPACE IS COMPOSED OF TWO PARAMETRICALLY DESIGNED ELEMENTS JOINED BY AN UNDERGROUND PASSAGEWAY FROM THE GUEST AREA TO THE PRIVATE HOST COMPLEX. EACH OF WHICH HAS A PRIVATE TERRACE TO VIEW THE NORTHERN SKY.

USING "LAVACRETE" WHICH ABSORBS SOLAR HEAT TO THEN RELEASE IT AT NIGHT ALONG WITH SOLAR PANELS WILL ALLOW FOR THE REGULATION OF TEMPERATURE INSIDE THE BUILDING. FURTHERMORE, THE ROOFS CHANNEL RAIN WATER TO A RESERVOIR FOR MANAGEMENT AND COLLECTION. ALL OF WHICH CREATES A SELF SUSTAINING BUILDING PROJECT.

