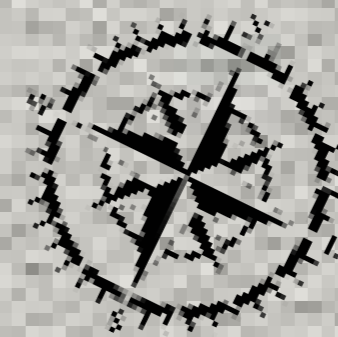


# COMMUNITY CENTRE



INDIA



PUNJAB



QILA RAIPUR



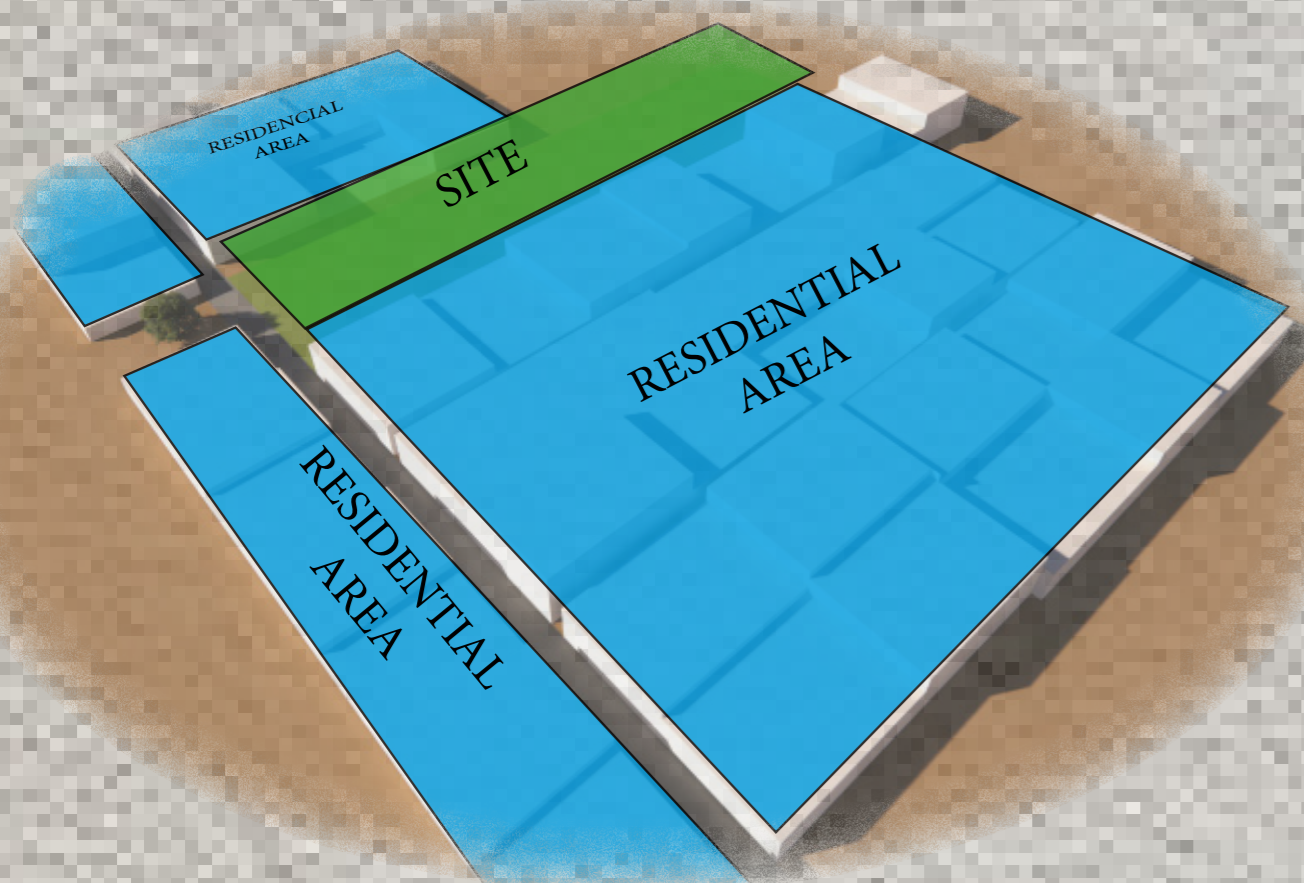
SITE

SITING ANALYSIS



SITE PLAN (SCALE 1:750)

- LOCATION - RAILWAY STATION ROAD , QILA RAIPUR , PUNJAB.
- SITE COORDINATES - 30.765711236, 75.8256407437
- CLIMATE - COMPOSITE CLIMATE
- ARCHITECTURE STYLE - VERNACULAR ARCHITECTURE.
- SITE DIMENSIONS - 122M X 33M
- SITE AREA - 1 ACRE
- SITE PERIMETER - 312 M
- Qila raipur is among the largest village of Ludhiana, Punjab.
- It is pinpointed 19 kms away from Ludhiana district.
- The nearest railway station is at a distance of 1.96 km.
- The nearest airport is Ludhiana Airport at a distance of 15.24 km.



## LAND DEMOGRAPHY

- SITE IS COVERED BY THE RESIDENTIAL AREA FROM THE THREE SIDE
- AT THE BACK OF THE SITE THERE ARE AGRICULTURE FIELDS

**S**

- SITUATED AT THE MAIN ROAD OF THE VILLAGE
- ENOUGH AREA FOR COMMUNITY AND INTERPRETATION CENTER

**W**

- LOCATED IN THE VICINITY OF RAILWAY TRACK
- REDUCING POPULATION OF VILLAGE DUE TO MIGRATION IN ABROAD

**O**

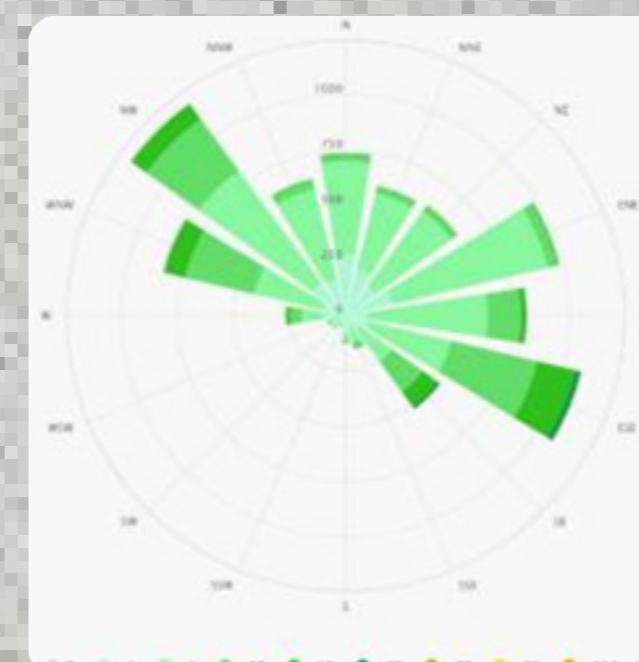
- HIGH TOURISM POTENTIAL
- CREATE INCOME SOURCE FOR LOCAL VILLAGERS.

**T**

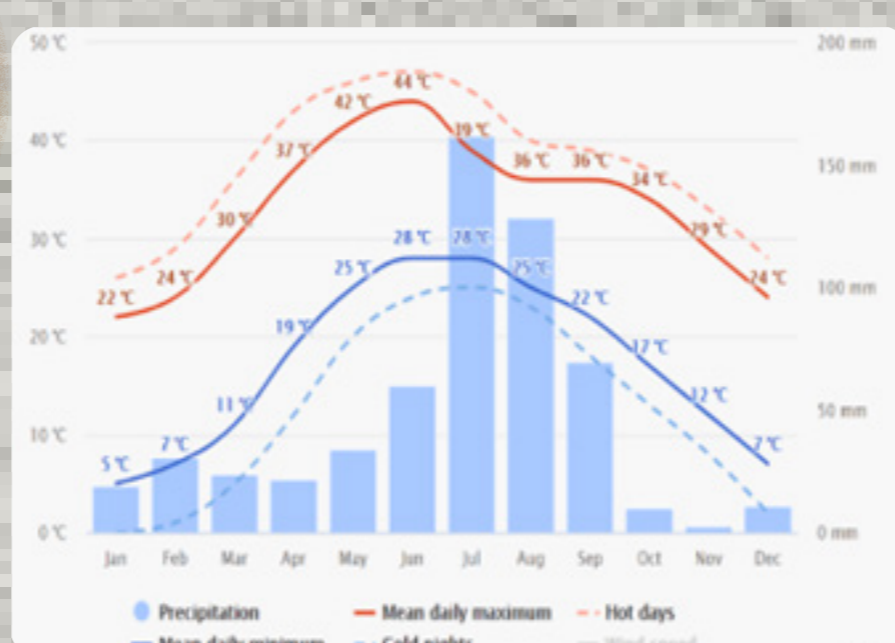
- LOSS OF VILLAGE'S RURAL ARCHITECTURAL CHARACTERISTICS
- ACCOUSTIC ISSUE

## CLIMATE DATA

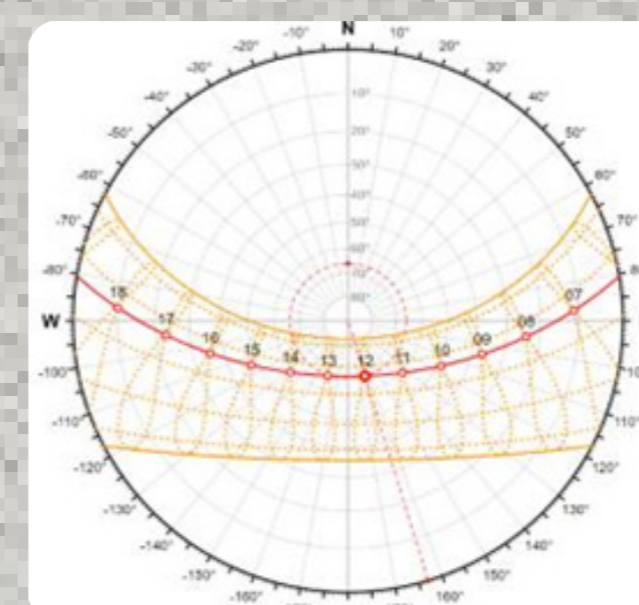
- AVERAGE - 21° C
- MAXIMUM - 44° C
- MINIMUM - 05° C
- AVERAGE - 649MM
- MAXIMUM - 896MM
- MINIMUM - 183MM



WIND ROSE DIAGRAM



AVERAGE TEMPERATURE AND PRECIPITATION



SUN PATH DIAGRAM



VIEW FROM "A"



VIEW FROM "B"



VIEW FROM "C"

ARCHITECTURAL DESIGN

## ROAD NETWORK

- THE MAIN RAILWAY STATION ROAD ACT AS A PRIMARY ROAD WHICH GETS DIVIDED INTO A SECONDARY ROAD TO REACH THE BACK SIDE OF THE SITE