

FEATURES:

THIS HOME IS IN THE FINISH STAGE OF CONSTRUCTION. :

⇒ THIS IS A MIXED-USE INFILL AND REMODEL PROJECT. THE OWNER BUILT A TWO-STORY RESIDENCE BEHIND THEIR EXISTING BUSINESS, WHICH HAS BEEN REMODELED AS PART OF THE OVER-ALL PROJECT

5

- $\Rightarrow \text{ INTEGRATION OF PASSIVE SOLAR DESIGN STRATEGIES INCLUDING} \\ \text{ORIENTATION, SHADING, THERMAL MASS, AND DAYLIGHTING}$
- \Rightarrow LOUVERED SHADING DEVICES OVER THE SOUTHERN EXPOSED DOORS AND WINDOWS; DESIGNED TO RECEIVE WINTER SUN AND REJECT SUMMER SUN
- ⇒ EXPOSED CONCRETE FINISH FLOORS
- \Rightarrow INSULATED MASONRY WALL SYSTEM
- \Rightarrow HIGH PERFORMANCE INSULATION AND GLAZING SYSTEMS
- \Rightarrow MATERIAL SELECTION RELATIVE TO INDOOR AIR QUALITY
- ⇒ MULTI-ZONE/HIGH EFFICIENCY AIR CONDITIONING SYSTEM
- $\Rightarrow\,$ BALANCED, INSULATED AND FILTERED AIR DISTRIBUTION SYSTEM FOR HEALTHY INDOOR AIR QUALITY
- ⇒ XERISCAPE LANDSCAPING