

ARCHITECTURAL EFFICIENCY: DESIGNING WITH USER PRODUCTIVITY IN MIND

Workplace productivity is important to the success and operation of any business. If a business can maximize its productivity, it is more likely to succeed and grow. This is especially true in the restaurant and manufacturing industries. My thesis explores the relationship between architectural design and productivity in the setting of a distillery and restaurant located in the town of **Golden, Colorado**. The layout of my design aims maximizes productivity by creating work areas and service areas that provide employees with the necessary goods and tools to complete their tasks and satisfy customers.

THEORETICAL PREMISE: EFFICIENT DESIGN & LAYOUT ORGANIZATION





BUILDING TYPOLOGY: DESTINATION DISTILLERY & RESTAURANT



CASE STUDY: WESTLAND DISTILLERY. SEATTLE, WASHINGTON







SITE: 1725 JACKSON STREET. GOLDEN, COLORADO







SITE: NORTH



SITE: NORTH

SITE: WEST





SITE: EAST



WEST ELEVATION SCALE: NTS

ELEVATIONS : WEST



SOUTH ELEVATION



NORTH ELEVATION Scale: NTS

ELEVATIONS & PARKING PLAN : NORTH & SOUTH







FIRST FLOOR PLAN SCALE: 1/8" = 1'-0"

FLOOR PLANS : FIRST FLOOR



FLOOR PLANS : SECOND FLOOR



INTERIOR PERSPECTIVE : STILL HOUSE

INTERIOR PERSPECTIVE : SECOND FLOOR

SECTIONAL PERSPECTIVE : DISTILLERY & LOBBY

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MECHANICAL SYSTEMS : HVAC

MECHANICAL SYSTEMS : HVAC

MECHANICAL SYSTEMS : STILLS

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MECHANICAL SYSTEMS : DISTILLERY SYSTEMS

