41, 45, and 47 West Main Street Façade Remodel Changes Project Narrative

Overview

The façade remodels included in this submittal are part of the larger City of Mesa project to revitalize the downtown streetscape by restoring the historic character of individual properties and by providing enhancements that improve the urban vitality and pedestrian-oriented features. In the first round, seven properties' facades were remodeled and the facades included in this request were previously approved in 2017.



Existing front elevation of 41, 45, and 47 West Main Street with existing colonnade



Elevations Previously Approved in 2017

Unfortunately, the City was not able to build all the approved façades. The bids that were received were severely over budget and the designs had to be revised. The façades for the three building have been revised to provide a more historically appropriate and modest front façade which will still provide the facelift that these buildings severely need. The existing colonnade that spans the three buildings will be removed. In addition, to help refresh the façade, the existing cornice currently located below the parapet will be cleaned up and repainted and the existing brick will be power washed, and the mortar will be repointed as needed.



Proposed Elevations

41 West Main Street

DRB17-00114

The existing colonnade will be removed and replaced with a new metal canopy, storefront door and taller window system. The new canopy will be self-supported, is made of 12" wide steel beams and metal deck supported by metal columns. The canopy and columns will be painted black to give it a more modern aesthetic and will provide significant shade over the pedestrian walkway. New exterior light fixtures will also be provided under the new canopy. The new canopy will have a clear height of 10'-5" which will provide increased visibility into the storefront and will provide an updated, refreshed, and attractive façade.

45 West Main Street

DRB17-00115 Linton-Milano Pianos

The existing colonnade will be removed and replaced with a new storefront door and window system. A 4' deep awning will be provided. The existing storefront is damaged to the point that the door does not close. The new storefront window and door system will be taller to allow more visibility into the store.

47 West Main Street LeStudio DRB17-00116

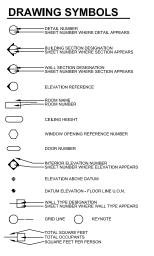
Remove existing steel columns adjacent to the building and remove the existing colonnade projecting into the right-of-way. The light fixtures mounted under the existing colonnade will also be removed and replaced. The existing 32'-2" storefront will remain. There will be 48" x 96" 9MM thick polished tiles added to the area above the three new canopies that will be installed over the front façade.

CITY OF MESA: DOWNTOWN FACADE IMPROVEMENTS

Project #: CP0871 AND HUD #: IDIS 752

Tenants 41, 45, and 47 W. Main Street Mesa, AZ 85201





VICINITY MAP

ARCHITECTS/PLANNERS: STRUCTURAL ENGINEERS

AREA OF WORK

45 W.

ELECTRICAL ENGINEERS:

PROFESSIONAL CONSULTING ENGINEERS 2260 I N, 17TH AVE. SUITE 230 PHOENIX, AZ, 85027 602-674-9414 CONTACT: RICH KURELOWECH

CARUSO TURLEY SCOTT CARUSO TURLEY SCOTT 1215 W. RIO SALADO PKWY. SUITE 200 TEMPE, AZ. 85281 480-774-1700 CONTACT: TOM MORRIS

CONSULTANTS DRAWING INDEX

TITLE SHEET
TS TITLE SHEET 48 WEST MAIN STREET

SUITE 200 MESA, AZ. 85201 (480) 655-0633 EXISTING / DEMOLITION PLANS & ELEVATIONS EXISTING / DEMOLITION PLANS & ELEVATIONS NEW CONSTRUCTION PLANS & ELEVATIONS NEW CONSTRUCTION PLANS AND SECTION STAIRS NEW SECTIONS AT WALL AND CANOPY STRUCTURES DOOR/WINDOW SCHEDULES AND DETAILS/SECTIONS DETAILS

> GENERAL STRUCTURAL NOTES FOUNDATION AND FRAMING PLANS TYPICAL AND FOUNDATION DETAILS FRAMING DETAILS

ELECTRICAL SYMBOLS AND NOTES ELECTRICAL SPECIFICATIONS ELECTRICAL PLAN

PROJECT DATA

CITY OF MESA GOVERNING CODES MESA ADMINISTRATIVE CODE
MESA EXISTING BUILDING CODE
2006 INTERNATIONAL BUILDING CODE
2006 INTERNATIONAL RESIDENTIAL CODE
2005 NATIONAL ELECTRICAL CODE 2006 INTERNATIONAL MECHANICAL CODE 2009 INTERNATIONAL ENERGY CONSERVATION CODE

ALL SIGNAGE APPROVAL REQURIES A SEPARATE PERMIT.

SPRINKLERED UNDER A DEFERRED

DEMOLITION OF EXISTING COLONNADE STRUCTURES. NEW FACADE IMPROVEMENTS CONSIST OF: SHADE CANOPIESAMINGS, NEW EXTERIOR LIGHTING AND NEW STOREFRONTS. SCOPE OF WORK IS EXTERIOR ONLY. NO INTERIOR WORK: 41 WEST REQUIRES FIRE SPRINKLERS THROUGHOUT INCLUDING THE CANOPY

OCCUPANCY INCLUDES ASSEMBLY USES INTENDED FOR FOOD AND/OR DRINK CONSUMPTION INCLUDING, BUT NOT LIMITED TO

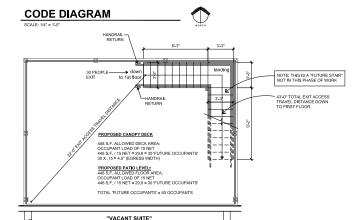
WITH SPRINKLER SYSTEM = 250 FEET

WITH SPRINKLER SYSTEM = 15 INCHES PER OCCUPANT

ALL BUILDINGS ARE TYPE VB CONSTRUCTION

NUMBER OF EXITS AND CONTINUITY - SECTION 1019

1091 1 MINIMUM NUMBER OF EXITS ALL ROOMS AND SPACES WITHIN MINIMUM NUMBER OF APPROVED INDEPENDENT EXITS REQUIRED BY TABLE 1091 1 BASED ON THE OCCUPANT LOAD OF THE STORY.





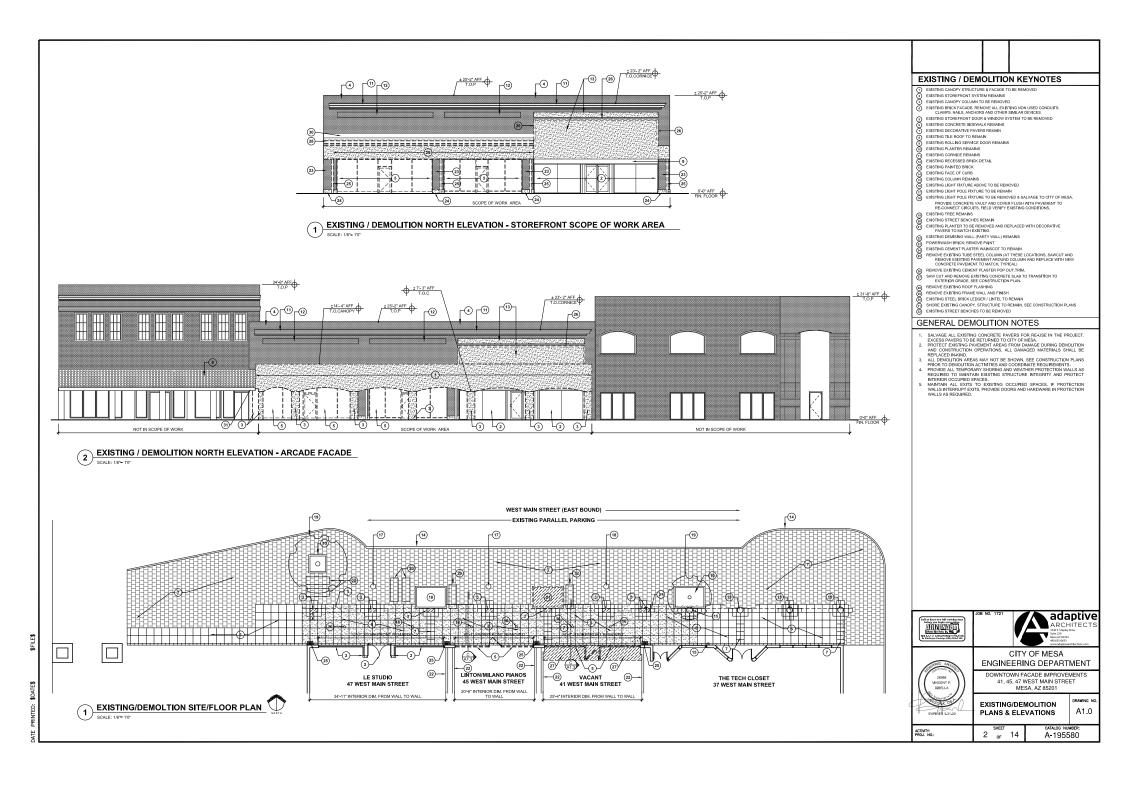
EXIT AND EXIT ACCESS DOORWAYS - SECTION 1015

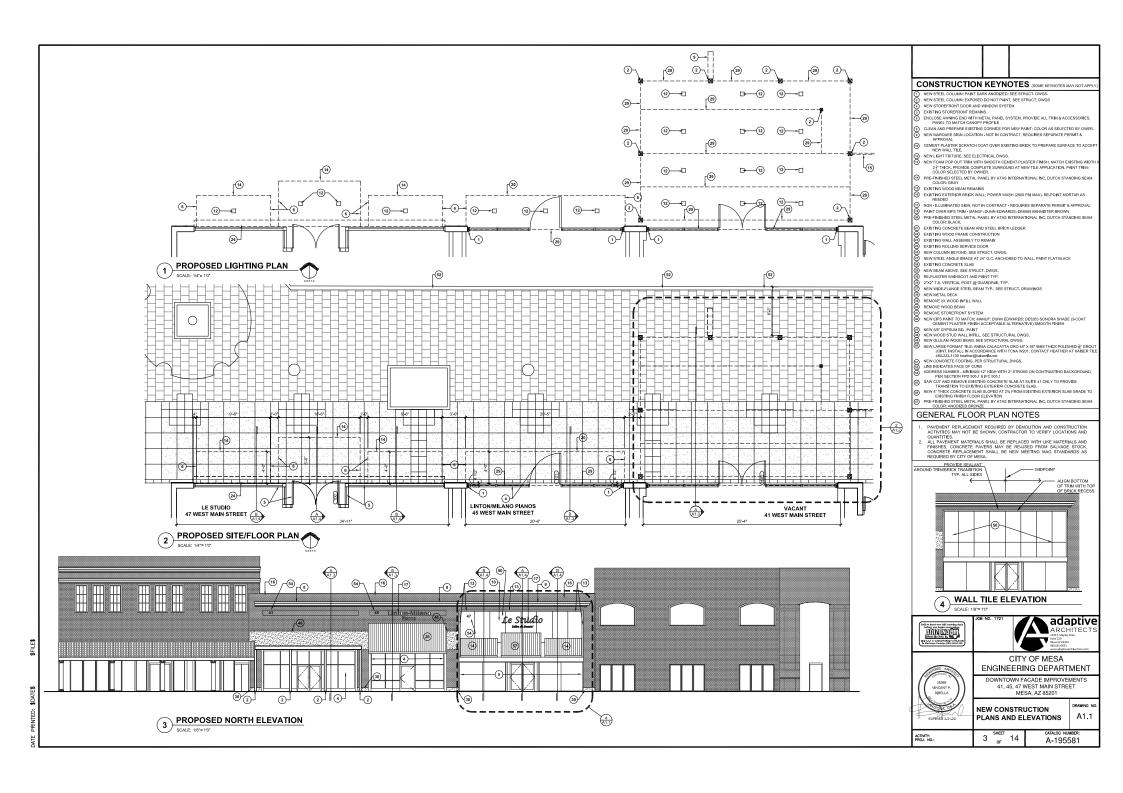
1015 1 EXIT OR EXIT ACCESS DOORWAYS REQUIRED. TWO EXITS OR WHERE ONE OF THE FOLLOWING CONDITIONS EXISTS:

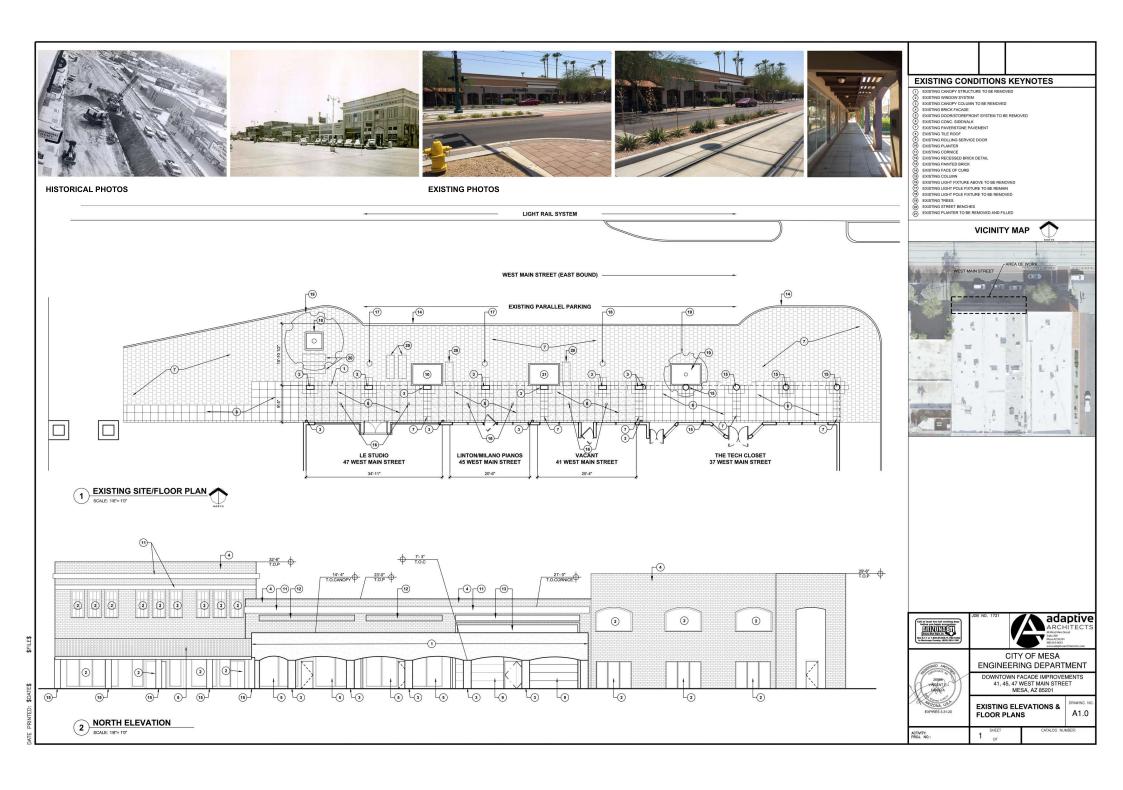
- THE OCCUPANT LOAD OF THE SPACE EXCEEDS THE VALUES IN TABLE 1015.1
 THE COMMON PATH OF EGRESS TRAVEL EXCEEDS THE LIMITATIONS OF SECTION 1014.3
 WHERE REQUIRED BY SECTIONS 1015.3, 1015.4, 1015.5.

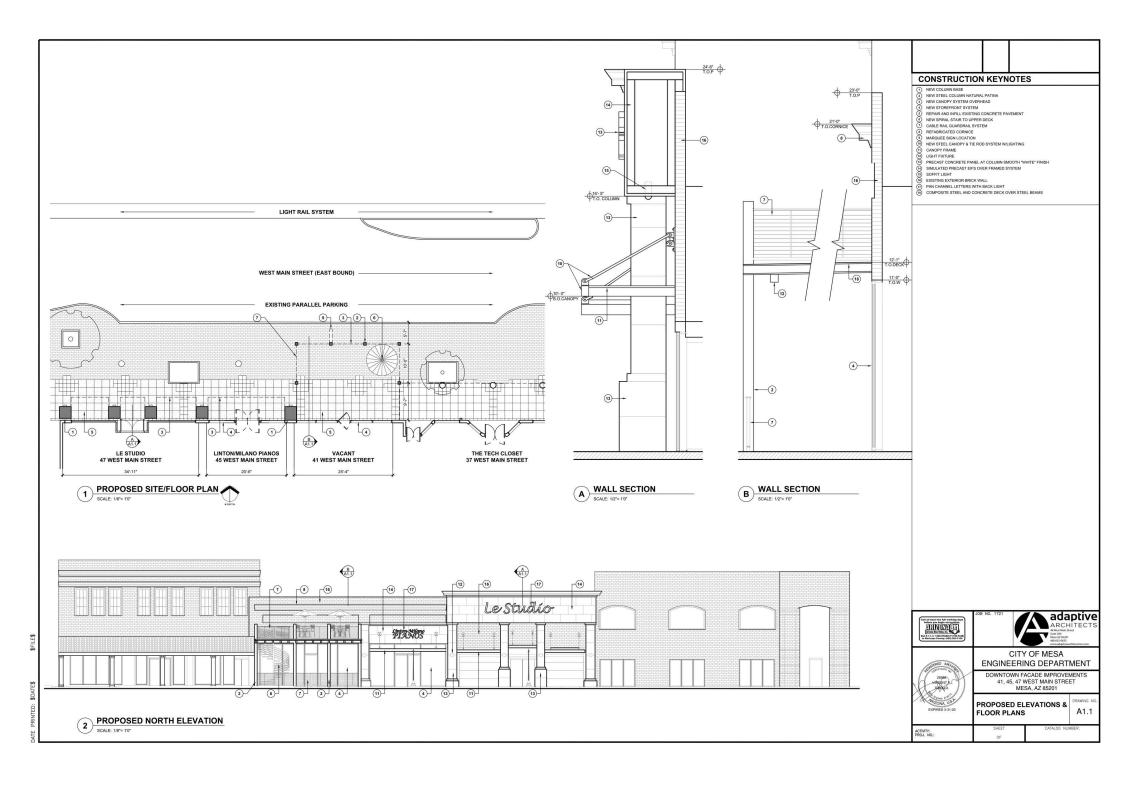


adaptive











NORTH ELEVATION



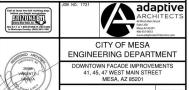
VIEWING SOUTHEAST



VIEWING SOUTHWEST

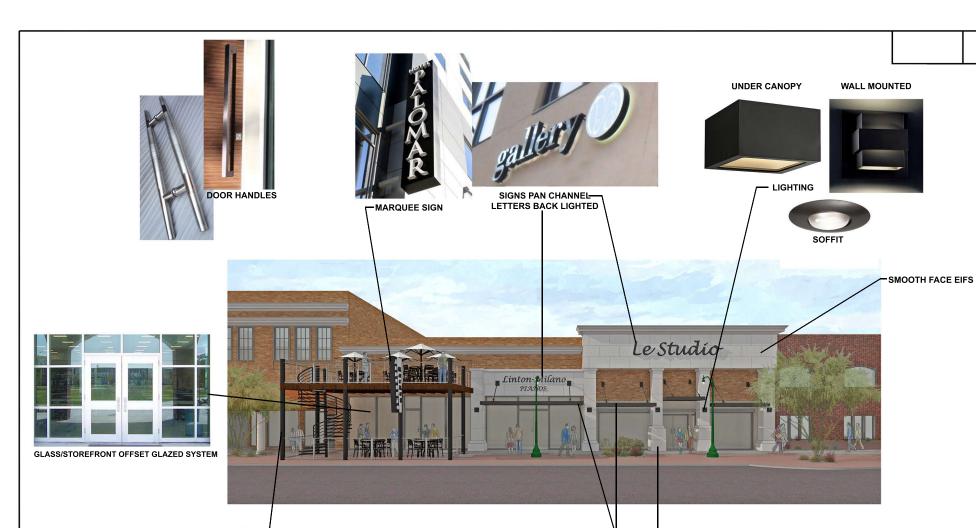


VIEWING SOUTHEAST AT NIGHT

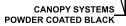


RENDERINGS

A1.2



NATURAL PATINA STEEL





PRECAST CONCRETE SMOOTH FINISH "WHITE"



Call at least two full working days before you begin execution. ELECTRON CALL CONTROL CALL CALL CALL CALL CALL CALL CALL CA	A R C 48 West Mas Suite 200 Meso AZ 55 Oc	101
DEPRES 3-1-20	CITY OF MESA ENGINEERING DEPARTMENT	
	DOWNTOWN FACADE IMPROVEMENTS 41, 45, 47 WEST MAIN STREET MESA, AZ 85201	
	COLOR & MATERIAL	DRAWING NO.

COLOR & MATERIAL PALLETE

A1.3

COLOR AND MATERIAL PALLETE

Design Review Board – Work Session Minutes August 8, 2017

E.2. DRB17-00115 45 W. Main St. Façade Improvement

LOCATION/ADDRESS: The 0-100 Block of West Main Street (south side)

REQUEST: This is a review of a façade improvement

COUNCIL DISTRICT: 4

OWNER: Laurent Teichman

APPLICANT: Jeff McVay, City of Mesa

STAFF PLANNER: Jeff McVay

Discussion: The Architect, Vince DiBella, presented the project to the Board.

Boardmember Sandstrom

· Felt that the project looked good, and appreciated the honesty in materiality

Chair Banda

· Felt it was a fun and nice building

- Confirmed with the applicant that simple light fixtures would be used, trapezoidal in shape comprised of brushed aluminum, as well as a few pole mounted aluminum lights
- Confirmed that there would be downlights off the entry feature, shining on the gabion wall

Boardmember Thompson

Liked the building, liked the materials, and the four-sided architecture