



690 Chesterfield Pkwy W • Chesterfield MO 63017-0760 Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

Architectural Review Board Staff Report

Project Type: Amended Architectural Elevations

Meeting Date: October 13, 2016

From: Justin Wyse

Senior Planner

CC: Aimee Nassif, Planning & Development Services Director

Location: North side of Swingley Ridge Rd., west of Nardin Dr.

Applicant: Chesterfield Hotels, LLC

Description: Hampton Inn Chesterfield Lodging (AAE): Amended Architectural

Elevations and Architect's Statement of Design for a 1.92 acre tract of land zoned "C-8" Planned Commercial District located on the north side

of Swingley Ridge Rd., west of Nardin Dr.

PROPOSAL SUMMARY

Chesterfield Hotels, LLC, has submitted a request to modify the existing building at 16201 Swingley Ridge Road, operated as a Hampton Inn. The applicant is proposing to renovate the exterior of the building by modifying the existing EIFS, removing the existing mansard roof, and installing a new cornice and parapet. The exterior building materials will remain EIFS and improvements are included on the main building, drive canopy, and pool building.

HISTORY OF SUBJECT SITE

The site was originally zoned "C-8" Planned Commercial District by St. Louis County Ordinance 13,191. The County ordinance was subsequently amended by St. Louis County Ordinance 13,786 and City of Chesterfield Ordinances 139, 439, 1031 and 1413. A site plan for the development of the current hotel was approved in 1995 reflecting existing conditions on the site.



Figure 1: Aerial of Subject Site

STAFF ANALYSIS

General Requirements for Site Design:

A. Site Relationships

The subject site is currently developed with a hotel on the site. No changes to the development impacting adjacent relationships are proposed.

B. Circulation System and Access

No changes to the circulation and access are proposed.

The proposal does include a new stamped concrete section under the canopy. This treatment in a high pedestrian area is encouraged in the City's architectural review standards.

C. Topography

No changes to existing topography are proposed.

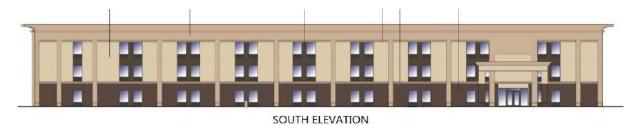
D. Retaining Walls

No new retaining walls are proposed on the site.

General Requirements for Building Design:

A. Scale

The proposed change at the roofline of the building (removal of mansard roof and installation of cornice and parapet) will alter the appearance of the building; however, the overall height is not drastically changing. Additionally, different EIFS treatments on the building break up the existing design.



B. Design

The proposed renovation to the building attempts to utilize the existing structure while updating the feel of the building. Several design choices have been made in an attempt to comply with the design requirements for buildings. Below is a summary of several of these items.

<u>Design and coordinate all façades with regard to color, types and numbers of materials, architectural form and detailing</u> – All facades are receiving a similar treatment in the proposed renovation.

<u>Avoid linear repetitive streetscapes</u> – Existing pilaster are included on the building. The proposal highlights these through complementary paint colrs.

<u>Provide architectural details particularly on façades at street level</u> – The proposal includes an EIFS brick polymer. This design provides additional detailing at the lower level of the building.

<u>Provide entry recesses, plazas, roof overhangs, wall fins, projecting canopies or other similar features indicating the building's entry points while providing protection</u> – The existing building includes a canopy. The proposal updates the canopy to provide a consistent design between the building the building and canopy.

<u>Screen rooftop equipment on all visible sides with materials that are an integral part of the architecture. Parapet walls or screen walls shall be treated as an integral part of the architecture and shall not visually weaken the design of the structure. — As noted in the statement of design, the overall height of the parapets remains unchanged to ensure existing rooftop equipment remains screened.</u>

C. Materials and Color

The proposed color palette for the building includes several shades of tan / brown. Additionally, an EIFS brick polymer is proposed on the bottom portion of the building. The applicant has included examples of applications of this material in their packet submittal.



D. Landscape Design and Screening

No changes to the landscaping are proposed. The trash enclosure is proposed to be painted to match the design of the renovated building.

E. Lighting

New wall mounted sconces are proposed for the building. These are proposed as architectural features that enhance the building as they are not fully shielded, flat lens fixtures.

The applicant also proposes to install cornice lighting for the structure. Several night time photos of similar applications are included in the applicant's submittal to illustrate the final product proposed for the building. The submittal also includes a detail illustrating how this lighting is to be installed.

DEPARTMENTAL INPUT

Staff has reviewed the Amended Architectural Elevations and Architect's Statement of Design. Be advised, this project is still going through development review by City Staff and will not proceed to the Planning Commission until all outstanding items have been addressed. All recommendations made by the ARB will be included in Staff's report to the Planning Commission.

Staff requests review and recommendation on this submittal for Hampton Inn Chesterfield Lodging.

MOTION

The following options are provided to the Architectural Review Board for consideration relative to this application:

- 1) "I move to forward the Amended Architectural Elevations and Architect's Statement of Design for Hampton Inn Chesterfield Lodging as presented, with a recommendation for approval (or denial) to the Planning Commission."
- 2) "I move to forward the Amended Architectural Elevations and Architect's Statement of Design for Hampton Inn Chesterfield Lodging to the Planning Commission with a recommendation for approval with the following conditions..."

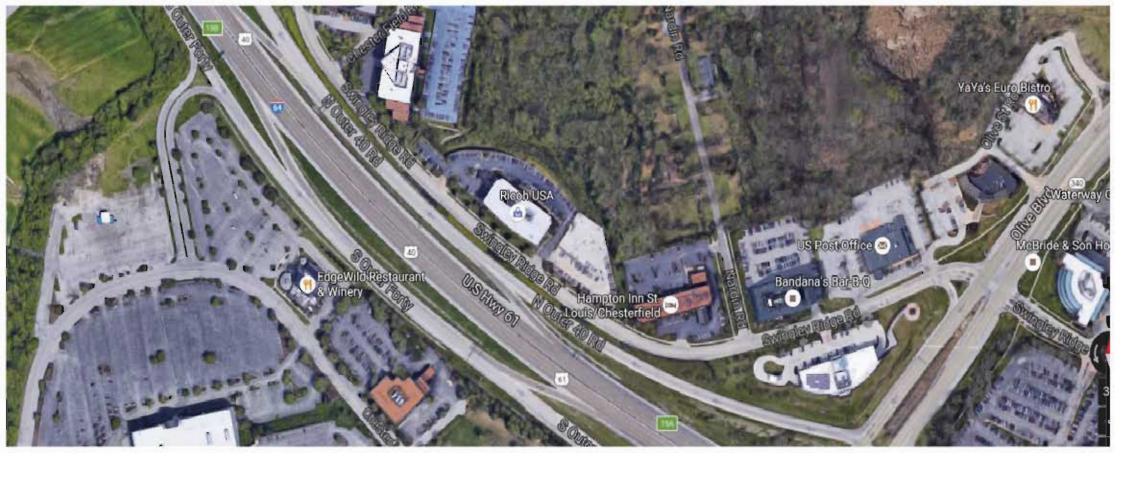
Attachments

1. Architectural Review Packet Submittal

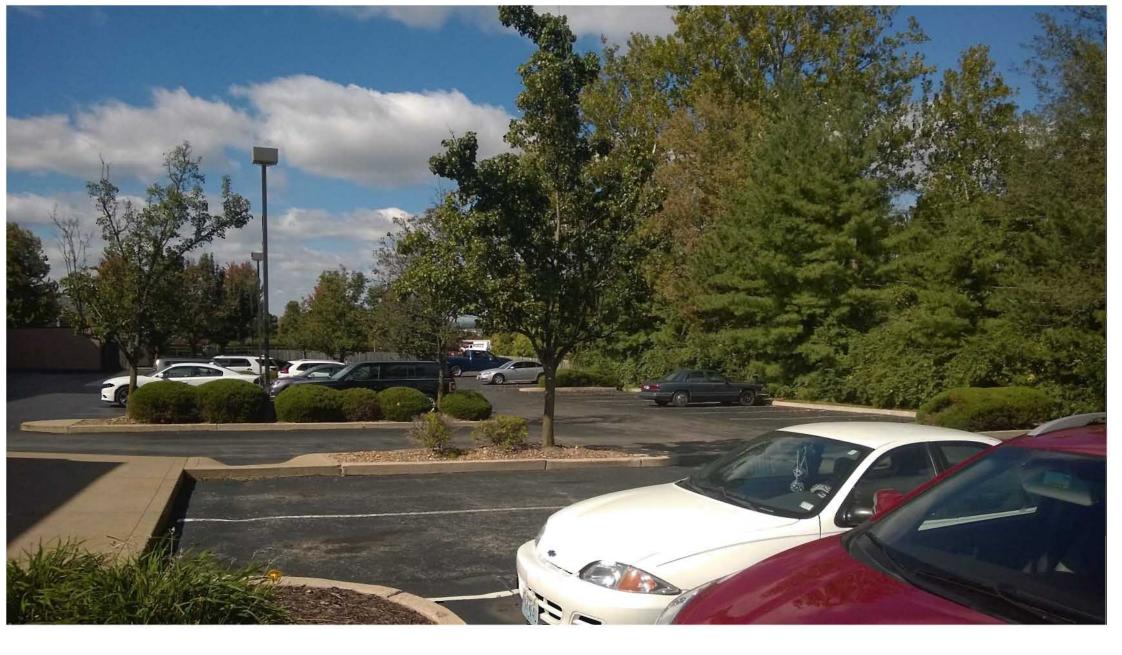


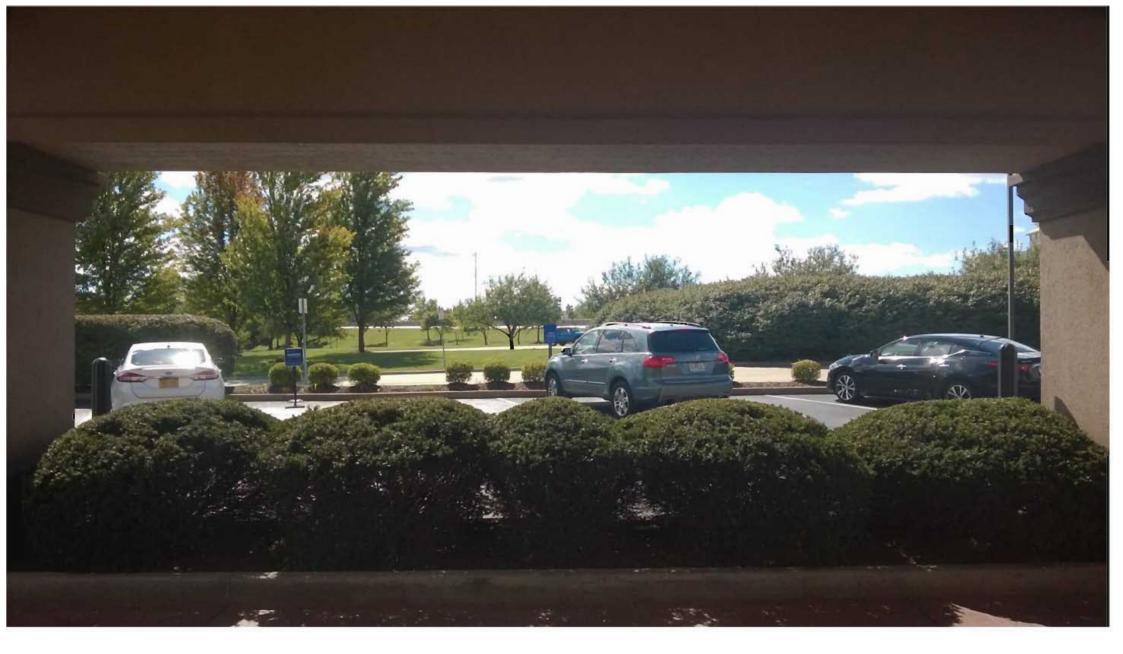
ARCHITECTURAL REVIEW BOARD Project Statistics and Checklist

Date of	First Comment Letter Received from the City of Chesterfield			
Project T	itle: HAMPTON INN Location: 16201 SWINGLEY RIDGE RD			
Develope	er: Chestepfield Fords /Karchitect: LLW Architects Engineer:			
PROJEC	T STATISTICS:			
Size of si	te (in acres): Total Square Footage: Building Height:33004_32'			
Propose	d Usage: Hotel			
Exterior	Building Materials: Exterior INSULATED FINISH SYSTEM			
Roof Mat	erial & Design: FLAT ROOF / NEW PARAPETS / BALLASTED EPDM			
Screenin	g Material & Design: Existive			
Descripti	on of art or architecturally significant features (if any): RELIGIAL OF Slopes MANSARD			
Roof	THE AND INSTALLATION OF NEW CORNICE AND PARAPETT			
ADDITIO	NAL PROJECT INFORMATION:			
Checklis	t: Items to be provided in an 11" x 17" format			
	Color Site Plan with contours, site location map, and identification of adjacent uses.			
W	Color elevations for all building faces.			
ø,	Color rendering or model reflecting proposed topography.			
Ø	Photos reflecting all views of adjacent uses and sites.			
	Details of screening, retaining walls, etc.			
\mathbf{Z}	Section plans highlighting any building off-sets, etc. (as applicable)			
	Architect's Statement of Design which clearly identifies how each section in the Standards has been addressed and the intent of the project.			
	Landscape Plan.			
र्ज	Lighting cut sheets for any proposed building lighting fixtures. (as applicable)			
$\mathbf{\Xi}'$	Large exterior material samples. (to be brought to the ARB meeting)			
\blacksquare	Any other exhibits which would ald understanding of the design proposal. (as applicable)			
Ø	Pdf files of each document required.			













September 28, 2016

City of Chesterfield Attn: Justin Wyse, AICP, PTP Senior Planner 690 Chesterfield Pkwy W Chesterfield, MO 63017-0760 636-537-4000 phone JWyse@chesterfield.mo.us

Re Hampton Inn Exterior Renovation - Chesterfield, MO

Architect's Statement of Design:

Introduction

Chesterfield Lodging, LLC is remodeling the exterior of the existing Hampton Inn located at 16201 Swingley Ridge Road. The hotel was built in 1997 and the existing façade consist of exterior insulation and finish system (EIFS) which has maintained its durability. Hilton WorldWide has implemented a program call the Forever Young Initiative (FYI) for the Hampton brand. The FYI program is designed to revitalize the existing exterior making it fresh and relevant to today's architecture.

Please find below the Architect's Statement of Design, which shows how we have addressed the applicable standards and the intent for this project. All standards referenced are from Section 31-04-01 Architectural review design standards of the City of Chesterfield.

General Site Design

Design Standard C-2: Circulation system and access

Response: The existing pedestrian and vehicular circulation will remain.

Design Standard C-3: Topography

Response: The existing topography will remain.

<u>Design Standard D-3 – Part 2:</u> Utilize contrasting paving surfaces for pedestrian access in large paved areas.

Response: A contrasting stamped concrete pattern will be used below the porte-cochere to clearly identify this area as a pedestrian access point.

<u>Design Standard D-4:</u> Landscape design and screening

Response: All planting is existing and is to remain. Any planting removed for construction will be replaced.

<u>Design Standard D-6 Lighting:</u> Site lighting is reviewed through a separate process. All lighting including architectural lighting and building light fixtures shall adhere to the UDC.

Response: There are no changes to the existing parking lot lighting. There will be new signage installed with LED lighting. The Architectural cornice uplighting which is on the underside of the cornice will be used as a reflective light only. It will not affect either the night sky nor the ground lighting. The cornice lighting is providing a simple illumination to the underside of the cornice (refer to the photo board for examples).

General Building Design

<u>Design Standard D-2A:</u> Design and coordinate all facades with regard to color, types and numbers of materials, architectural form and detailing.

Response: We have provided a consistent design for all four elevations of the building. There is a constant roof parapet design for the main tower, and the porte-cochere and pool building will have the same parapet design. There is a consistent rhythm in the elevations, with a patterned EIFS being used for the ground floor for the "base" of the building. This pattern will mimic the look of brick and has been proven to be very durable (refer to the photo board for examples). We researched other materials such as brick veneer but due to the existing building's structural limitations, it was cost prohibitive. EIFS with a consistent finish is being used on the 2nd and 3rd floors. An EIFS accent colors are being used as a lintel band and window zone color. This medium color palette is well coordinated and compatible.

<u>Design Standard D-2C:</u> Avoid stylized corporate and/or franchise designs that use the building as advertising.

Response: Our building has no design elements that serve as advertising.

Design Standard D-2D; Provide architectural details particularly on facades at street level.

Response: See sheets A3.3, A3.4 and the rendering for the proposed exterior elevations. Sheets A7.1 and A7.2 provide construction details of the exterior façade.

<u>Design Standard D-2G:</u> Encourage the use of environmentally conscious building techniques and materials.

Response: The exterior cladding of the building is an EIFS system. This EIFS system serves as a continuous thermal insulation, which has resulted in lowered heating and cooling costs and thereby reduce the impact on the environment. All new exterior lighting will be LED which will also enhance energy efficiency.

<u>Design Standard D-2H:</u> Provide entry recesses, plazas, roof overhangs, wall fins, projecting canopies or other similar features indicating the building's entry points while providing protection.

Response: We are providing a redesign of the existing porte-cochere at the main entry and a covered area at the rear building entry. These areas clearly define the building's entry points.

<u>Design Standard D-21:</u> Paint and trim temporary barriers/walls to complement the permanent construction excluding tree protection fencing.

Response: Temporary barriers or walls are not planned to be used during construction.

<u>Design Standard D-2J:</u> Screen rooftop equipment on all visible sides with materials that are an integral part of the architecture. Parapet walls or screen walls shall be treated as an integral part of the architecture and shall not visually weaken the design of the structure.

Response: Although the existing parapets are being altered, we will maintain the existing height of the parapets so that rooftop equipment remains screened. Our parapet walls are integral to the architecture of the building.

Design Standard D-3 - Part 1: Materials and Colors

Desirable Practices

Use compatible colors, materials and detailing on a building. Colors, materials and detailing should also be compatible with adjacent buildings and properties. Encourage the use of integral color where practical. Utilize durable materials.

Response: We are utilizing a series of compatible EIFS colors, along with a brick patterned EIFS (refer to the colored elevations and rendering). All aluminum elements on the building, such as window frames and copings, are existing single prefinished color. The EIFS product is durable and has a mesh which is impact-resistant. As previously stated, the hotel was built in 1997 and the existing façade consist of EIFS which has maintained its durability.

Should you have any questions, please feel free to contact this office.

Sincerely,

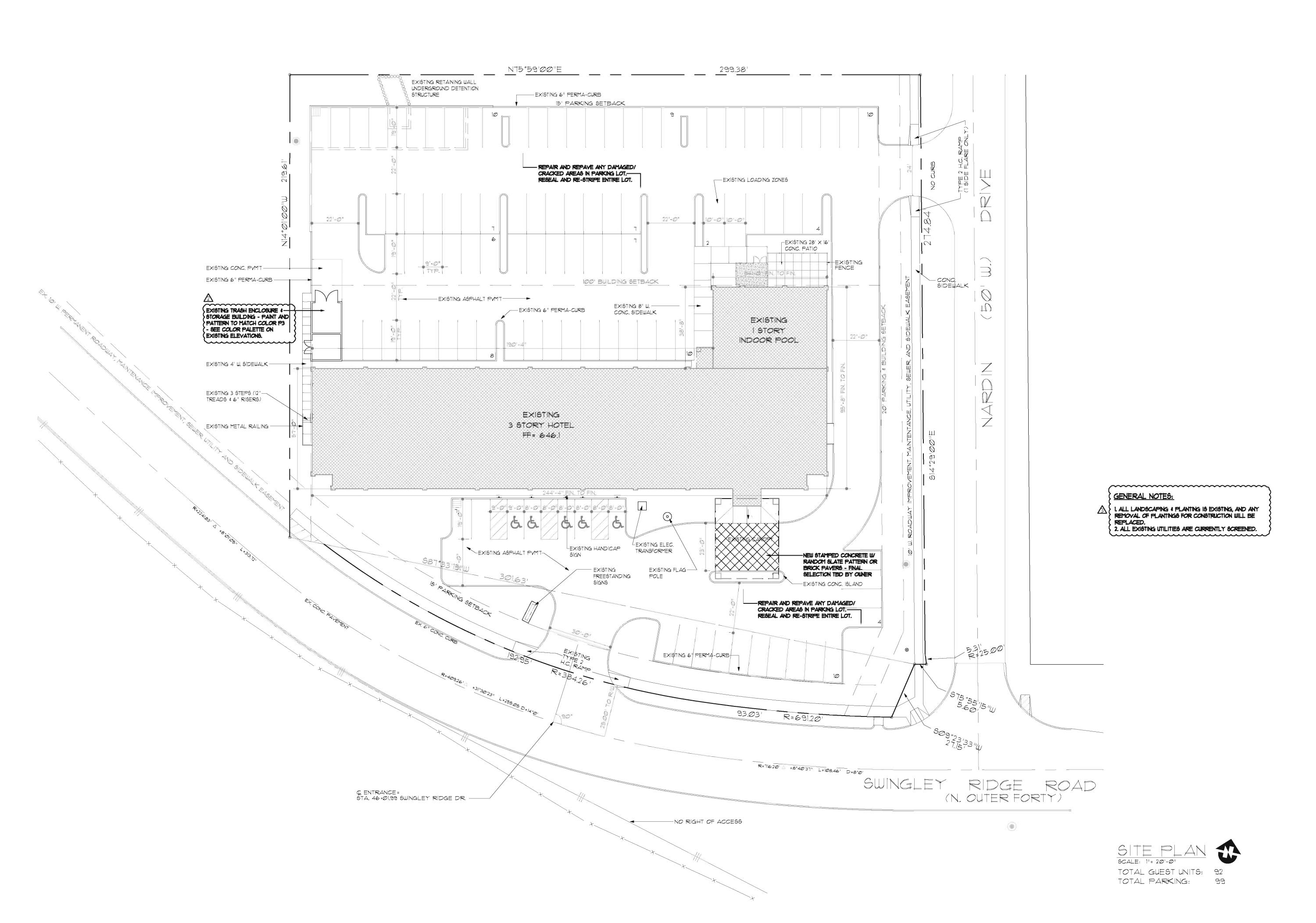
Isaac Bishop Project Manager

Cc: Dave Parmley

Same C. Birly J.

Larry Krapfl

P:\project15\dat(5 - Chesterfield, NO (Ni FY) Renovation)\Admin\d5 Corep to OtherAarnin Hrenak-Architect's Statement of Design.dec





803 S. MOUNT MORIAH SUITE 100B MEMPHIS, TN 38117 (901) 683-7175 p. (901) 683-2385 f. Ilw@llwarchitects.com

FOR CONSTRUCTION 5-13-16

NO. REVISIONS DATE

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CITY ARB COMMENTS 8-31-16

CITY STAFF COMMENTS 9-26-16

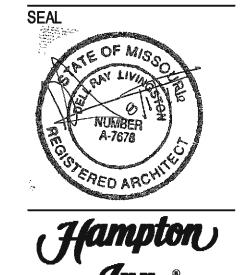
VIOLATOR TO LEGAL PROSECUTION.

CONSULTANTS

STRUCTURAL: DPC ENGINEERS

(901) 377-9984

ELECTRICAL: JAMES W. BURNS, P.E. (901) 373-8462



CHESTERFIELD, MISSOURI

RENOVATION

SHEET NAME
SITE PLAN

DATE

4/13/16 DRAWN BY

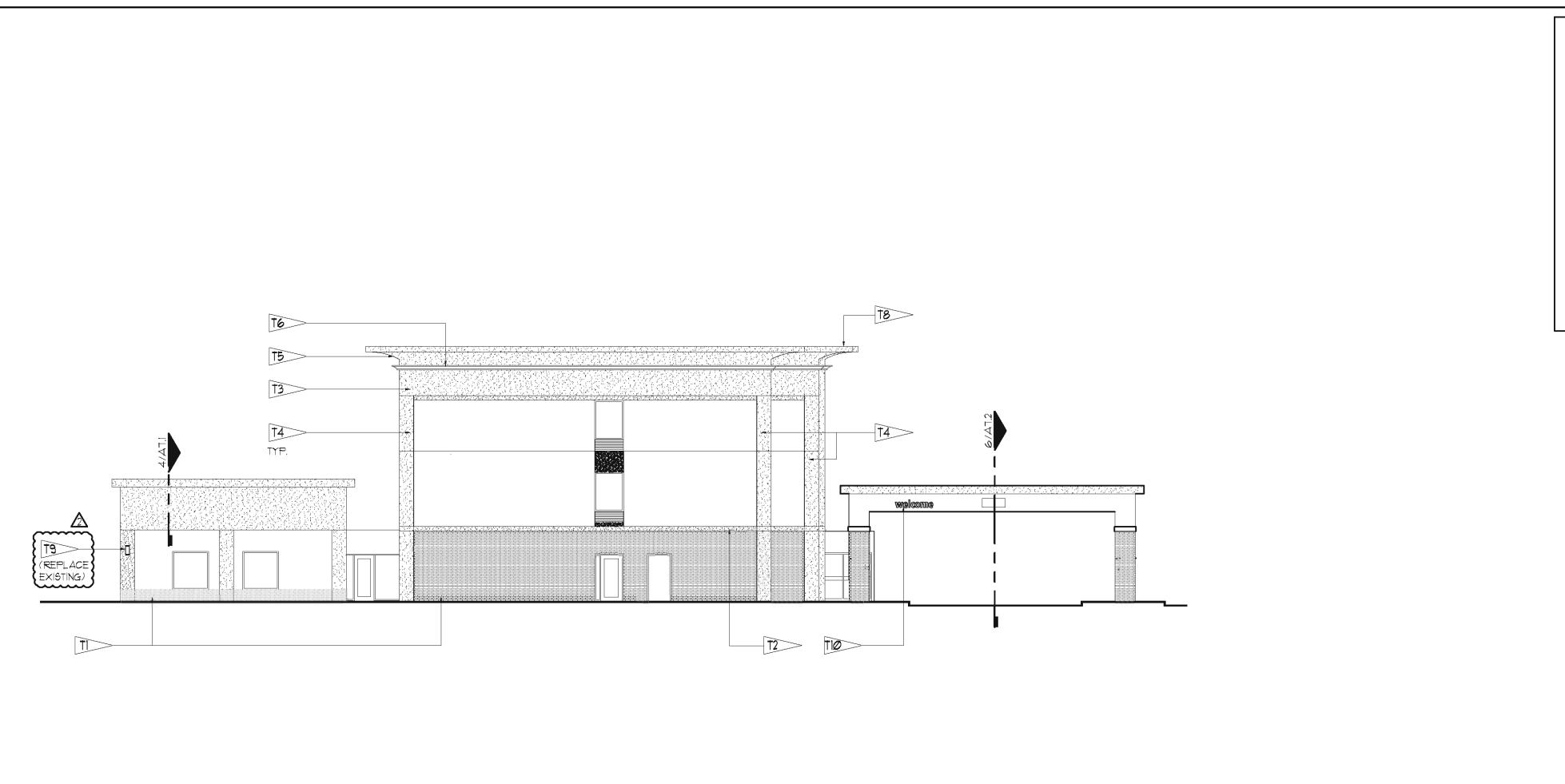
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7815-A101

SCALE AS NOTED

PROJECT NO. 0815
DRAWING

Δ11



TYPICAL FINISHED KEYED NOTES

TI CUSTOM BRICK POLYMER FINISH OVER EXISTING EIFS

T2 EIFS TRIM

T3 NEW EIFS PARAPET

14 EXISTING EIFS PILASTERS

T5 NEW EIFS CORNICE

16 OWNER FURNISHED CONTRACTOR INSTALLED MODULAR LED ARCHITECTURAL UP LIGHT EXISTING SIGNAGE TO REMAIN

NEW PRE FINISHED ALUMINUM EDGE FLASHING TO MATCH ADJACENT SURFACES

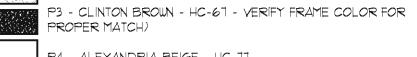
9CONCE LIGHT FIXTURE - SEE ELECTRICAL

NEW WELCOME AND CLEARANCE SIGN AS PER FYI STANDARDS VERIFY WITH APPROVED SIGN VENDOR

COLOR PALETTE

BENJAMIN MOORE PAINTS 7 PI - PUTNAM IVORY - HC-39

P2 - BROOKLINE BEIGE - HC-41



P4 - ALEXANDRIA BEIGE - HC-TT

P5 - "CUSTOM BRICK POLYMER FINISH" OVER EXISTING EIFS MATCH THIN SET BRICK VENEER COLOR "EXECUTIVE IRONSPOT" - SMOOTH THIN BRICK AS MANUFACTURED BY ENDICOTT

GENERAL NOTES: 1. REMOVE EXISTING WALL SCONCE LIGHT FIXTURES AT FIRST FLOOR AND REPLACE WITH NEW FIXTURES - SEE ELECTRICAL

2. REPAINT ALL EXISTING WALL MOUNTED VENTS TO MATCH
EXISTING ADJACENT SURFACES - TYPICAL

3. NEW PARAPET HEIGHTS WILL SCREEN ALL EXISTING ROOF EQUIPMENT.

NEW PILASTERS WERE REMOVED

- CANOPY AND POOL PARAPET PROFILES CHANGED

> CITY ARB COMMENTS 8-31-16 CITY STAFF COMMENTS 9-26-16 NO. REVISIONS DATE

OWNER REVISIONS/ HILTON 100% COMMENTS 7-25-16

ARCHITECTS

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FOR CONSTRUCTION 5-13-16

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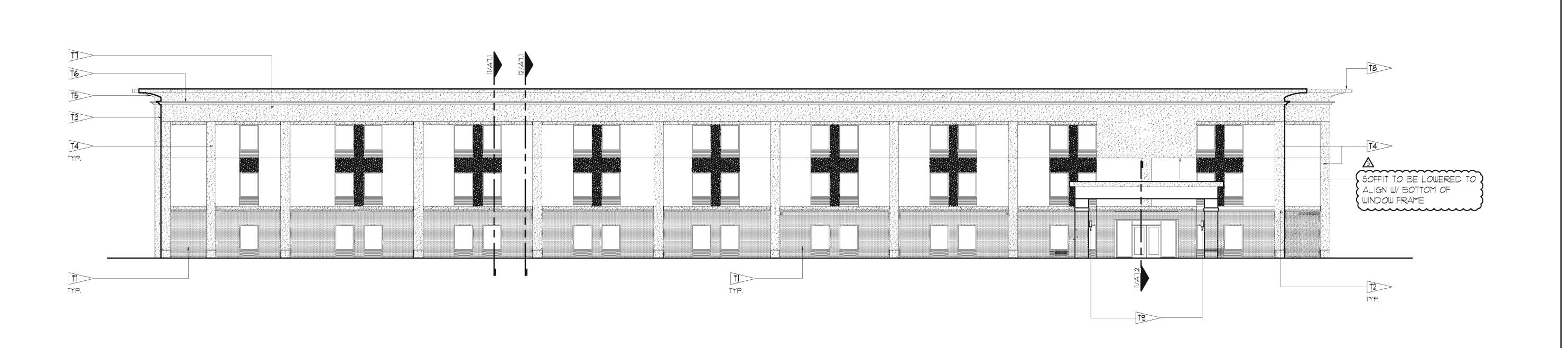
STRUCTURAL:

CONSULTANTS

DPC ENGINEERS (901) 377-9984

ELECTRICAL: JAMES W. BURNS, P.E. (901) 373-8462

Elevation Detail SCALE: 3/32"=1'-Ø" West Elevation



RENOVATION

CHESTERFIELD, MISSOURI

SHEET NAME **EXTERIOR ELEVATIONS**

DATE 4/13/16 DRAWN BY

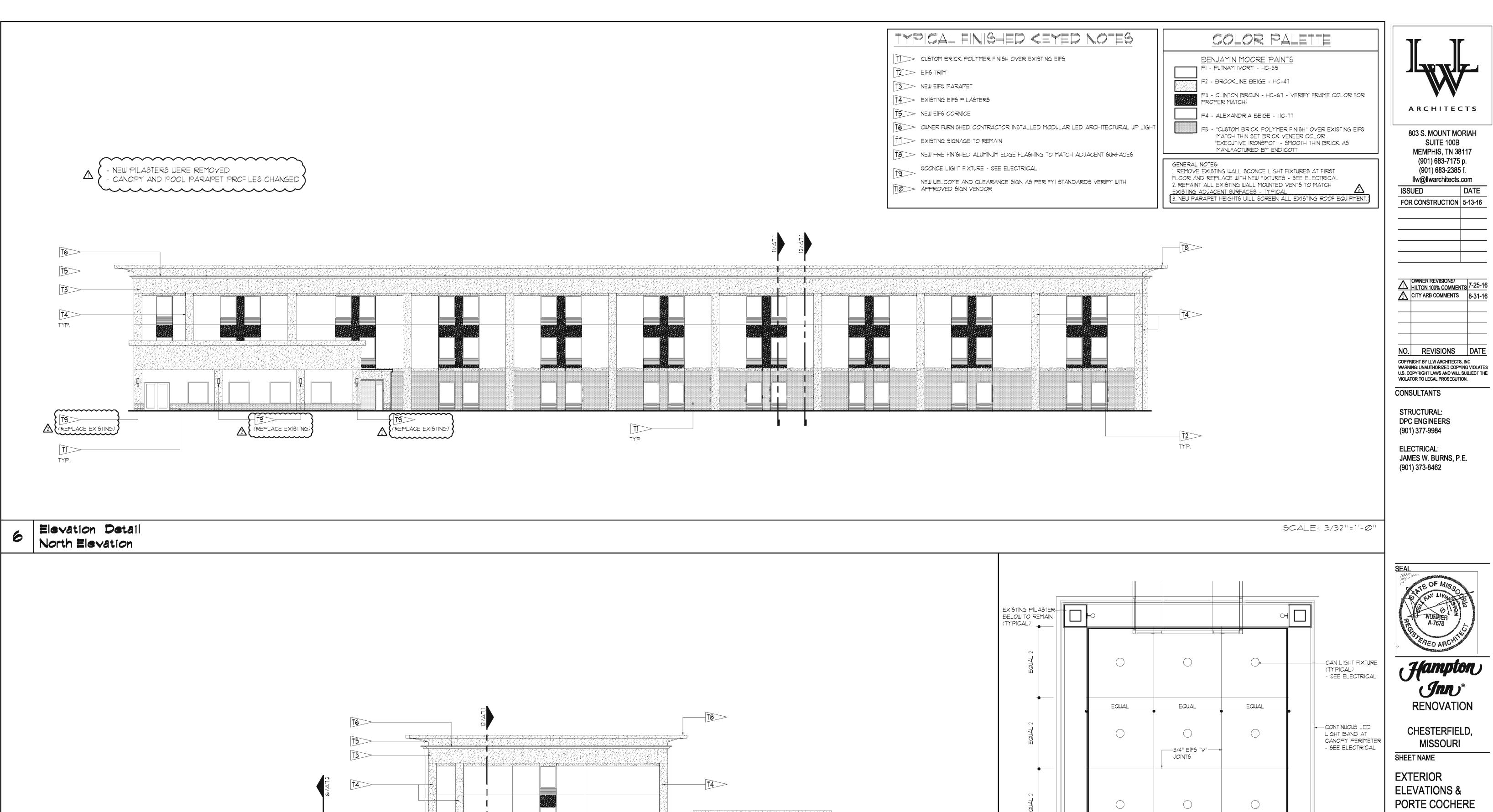
CHECKED BY

FILE NAME 0815-A303

SCALE AS NOTED PROJECT NO.

DRAWING

SCALE: 3/32"=1'-Ø"



(REPLACE EXISTING)

Elevation Detail

East Elevation

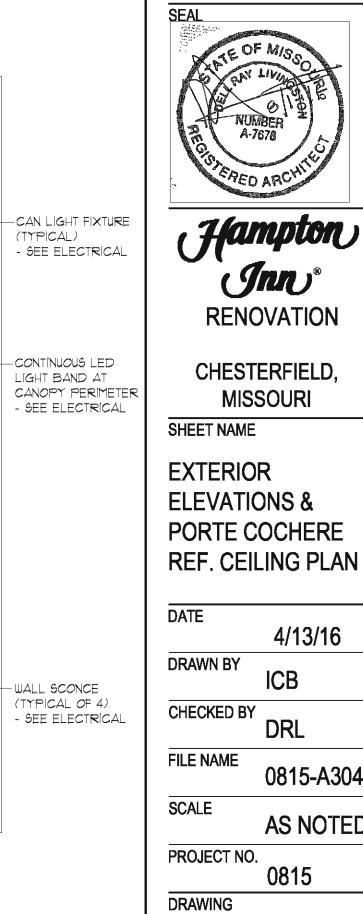
CONTINOUS PREFINISHED -METAL SOFFIT VENT

SCALE: 3/32"=1'-0"

SUSPENDED 1 1/2" THICK EIFS FINISH SOFFIT OVER 1/2" EXTERIOR SHEATHING BOARD

Plan Detail

Canopy Reflected Ceiling Plan



SCALE: 3/16"=|'-Ø"

4/13/16

0815-A304

AS NOTED

0815

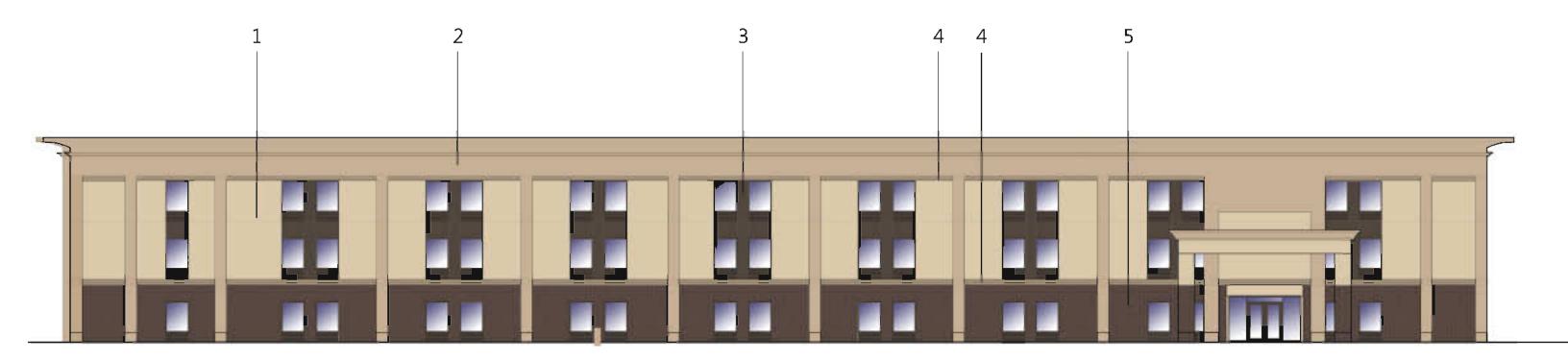
DRL



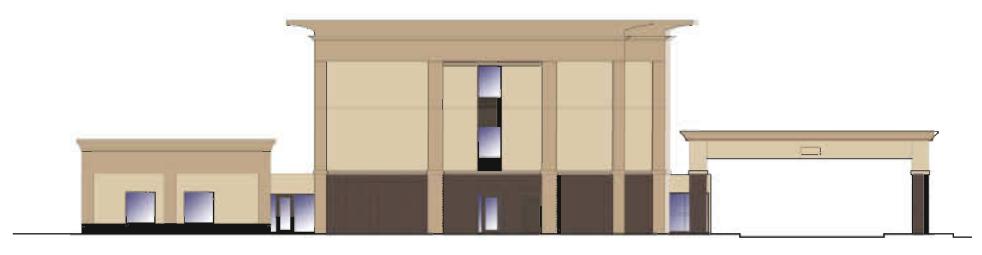








SOUTH ELEVATION





CHESTERFIELD,

MISSOURI

4-29-16





COLOR:

PUTMAN IVORY HC-39 MANUFACTURER: BENJAMIN MOORE



COLOR:

BROOKLINE BEIGE HC-47
MANUFACTURER:
BENJAMIN MOORE



3 EIFS

COLOR:

CLINTON BROWN HC-67
MANUFACTURER:
BENJAMIN MOORE
*(VERIFY FRAME COLOR FOR PROPER MATCH)



4 EIFS

COLOR:

ALEXANDRIA BEIGE HC-77 MANUFACTURER: BENJAMIN MOORE



5 BRICK PATTERENED EIFS

COLOR:

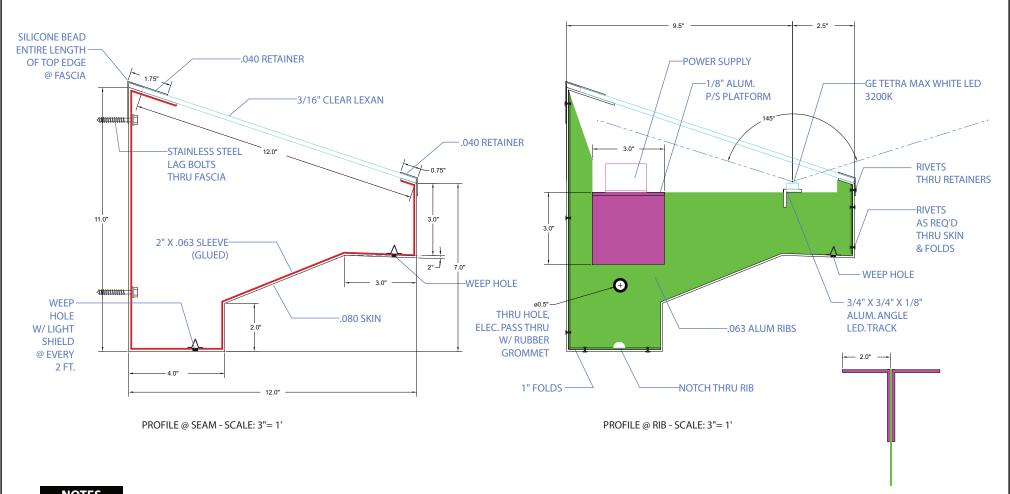
EXECUTIVE IRONSPOT - SMOOTH TEXTURE MANUFACTURER: ENDICOTT CLAY PRODUCTS











NOTES

1) UL LABELS REQUIRED - INSTALL IN ACCORDANCE WITH NEC

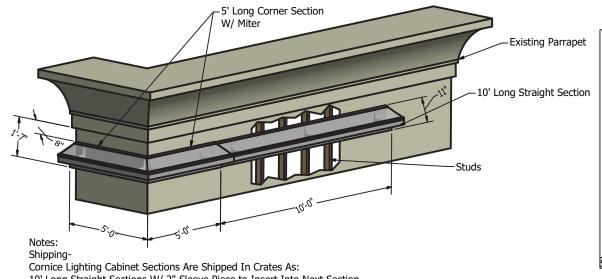
- 2) PRIMARY ELECTRICAL BY OTHERS.
- 3) IF AVAILABLE POWER IS NOT 120 VOLT, THEN A DIFFERENCE IN PRICE WILL APPLY OR A STEP DOWN TRANSFORMER WILL NEED TO BE USED.
- 4) PAINT (AKZO NOBEL) TO MATCH FASCIA, SATIN FINISH
- 5) 8' TO 10' LENGTHS



signs@lauretano.com www.lauretano.com

FRONT SECTION VIEW @ RIB - SCALE: 3"= 1'

TECHNICAL PAGE			Marked dimensions are for internal quality control purposes.	UL FILE NO. E70436
Print	7776JP-3	Quote 30234		Amps TBD
Date	12/1/14	Line 5 & 6		Volts 120



10' Long Straight Sections 2" Sleeve Peice Note: Each Straight Section Has a 2" Sleeve That Inserts Into the Next Section of Straight Cornice Cabinet. After Both Sections are Mounted, Silicone Seem of 2" Sleeve Piece and Adiacent Cornice Cabinet. Sleeve Detail

10' Long Straight Sections W/ 2" Sleeve Piece to Insert Into Next Section.

5' Long Outside Corner Sections. Sections are Mitered For Corner.

2' Long Inside Corner Sections. Sections are Mitered For Corner.

Install-

Cornice Lighting Cabinet Sections Are Installed at All Locations Shown in Blue on Elevation Drawings. Cornice Cabinets Are Installed Level, Maintaining 8" Below Architectural Cornice of Building(See Drawing).

Corner Sections Are Slightly Larger Than Straight Sections To Allow The Straight Sections To Slide Into The

Corners For Field Adjustment. (Fabrication Note: Lens Retainers Have to Be CoPlanar Between Corner And Straight Sections.

At Termination of Cornice Cabinet Runs, The Cabinet Will Be Closed With An End Cap.

Mount Cabinets W/ 3/8" Lags Into Studs Behind Fascia.(Lag Length Determined At Time Of Survey)

Apply Silicone Bead To Entire Gap Between Top Edge Of Cornice Cabinet And Building Fascia.

At The End of Each Straight Run, The Last Straight Section Will Be Field-Cut And Slid Into The Corner Section.

Led is Pre-Mounted Inside Cabinets. Connect The Led Wires From One Section To The Next With Wire Nuts.

Power Supply Can Be Mounted Inside Cornice Cabinet But Generally Will Be Remote, If Remote Power Supplies Will Be Mounted Inside Transformer Box on Roof.

One 60 Watt Power Supply Can Run 60' of Cornice Cabinet. Primary On Roof Provided By Others.

TECHNICAL PAGE UL FILE NO. E70436 6 Marked dimensions are for internal quality control purposes. 7776 JP-3 Quote 30234 Date 12/1/14 Line **5 & 6**

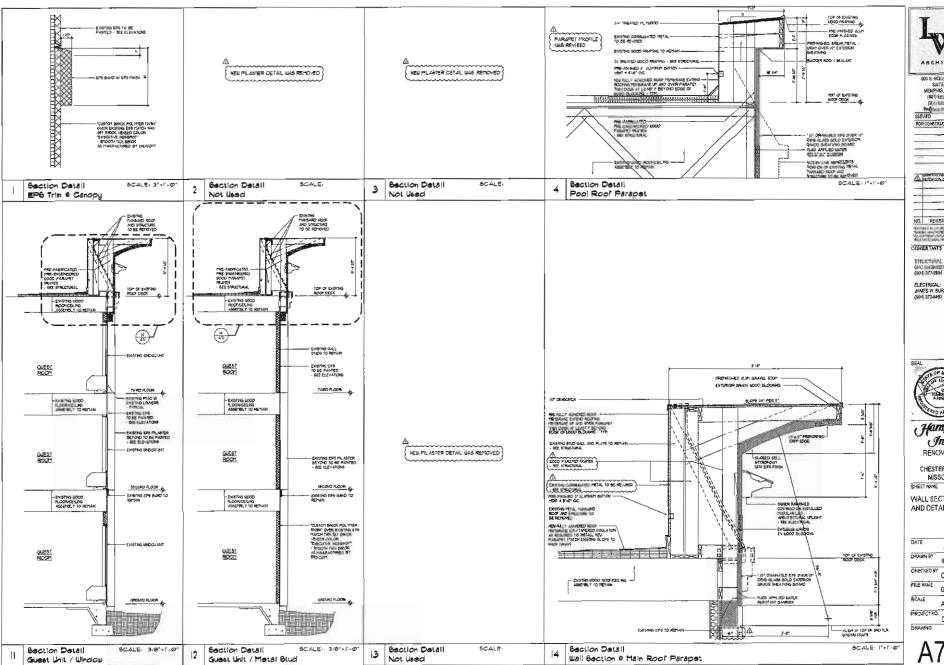
PROCEED TO PRODUCTION

AUTHORIZED SIGNATURE

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phone: 860.582.0233 fax: 860.583.0949 signs@lauretano.com www.lauretano.com

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NO. REVISIONS

JAMES W. BURNS, P.E. (901) 373-8462



(Hampton) 'Ann' RENOVATION

> CHESTERFIELD. MISSOURI

WALL SECTIONS AND DETAILS

4/13/16 ICB CHECKED BY DRL 0815-A701

AS NOTED

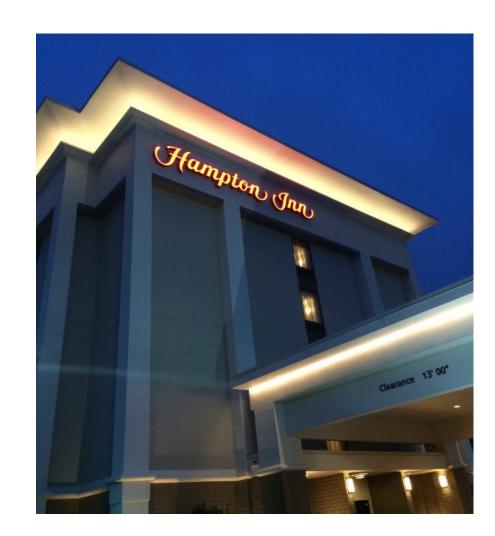
0815

A7.















Fixture #	OW928				
Style	Exterior Sconce				
Project		Quantity			



Available Specifications:

Dimensions and Lamping:

OW928-25 10.75" A x 25" B x 13" D x 12.5" MC

> 2-32W TT FF 2-27W BX **LED** LED

*OAH is standard unless specified otherwise

Voltage Options:

1 120V 2 277V MVT Multi-Volt (120V thru 277V)

Diffusers:

WA White Acrylic ws White Alabaster Acrylic FΑ Beige Alabaster Acrylic GR Grey Alabaster Acrylic CA **HPA** Hand Painted Acrylic Custom Acrylic

Finishes:

PAL Aluminum PAB **Antique Brass PBW** Black Wrinkle PBR Bronze PBB **Brushed Brass PCM** Copper CPF **Custom Painted Finish** PDB Dark Bronze **PDG** Deep Gold PHB Hammered Bronze PHC Hammered Copper PHS Hammered Silver PLB Light Bronze PMW Matte White **PMB** Medium Bronze PNL Nickel PRB Oil Rubbed Bronze PPA Patina PSB Satin Black PSG Satin Gold PWW White Wrinkle Premium Brushed Aluminum BB Premium Brushed Brass AB Premium Antique Brass BA PB Premium Polished Brass PC Premium Polished Chrome Premium Satin Nickel

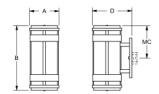
Other Options:

REM Remote Emergency Ballast DM Dimming FUS Fusing

SBA Sandblasted Acrylic







Custom sizes and finishes available upon request.

Incandescent and/or fluorescent lamps not included.

Camman reserves the right to make design changes without prior notice.

Unless otherwise specified, mounting is to a 4 inch octagonal junction box. Structural mounting is required for fixtures over 50 lbs. Please contact the factory for specific mounting instructions.

Photometric information available at www.cammanlighting.com

Fixture approved for outdoor locations.





