Architectural Review
and Historic Preservation Board
Agenda Report Meeting Date 05/17/17

DATE: May 5, 2017

File : AR 16-27

TO: Architectural Review and Historic Preservation Board

FROM: Mike Sawley, Senior Planner, (879-6812, mike.sawley@chicoca.gov)
Community Development Department

RE: Shelton Commercial Building – APN 006-380-014, Located on the East Side of Esplanade, Approximately 200 Feet South of East Shasta Avenue

RECOMMENDATION

Staff recommends that the Architectural Review and Historic Preservation Board adopt the required findings contained in the agenda report and approve the project, subject to the recommended conditions.

Proposed Motion

I move that the Architectural Review and Historic Preservation Board adopt the required findings contained in the agenda report and approve Architectural Review 16-27 (Shelton Commercial Building), subject to the recommended conditions.

BACKGROUND

The applicant proposes to construct a new 9,900 square foot retail building on a 24,000 square foot (sf) undeveloped site located on the east side of Esplanade, approximately 200 feet south of East Shasta Avenue (see **Attachment A**, Location Map and **Attachment B**, Architect's Project Description). The site is designated Commercial Mixed Use by the General Plan and zoned CC-AOD-COS (Community Commercial with Airport Overflight Zone D and Corridor Opportunity Site overlays).

The proposed site plan situates the new building along the northerly side lot line, with a 33-space parking area on the southern side of the site (see **Attachment C**, Site Plan). Separated public sidewalk would be installed along the street frontage, bicycle parking would be located near the street, and a trash enclosure would be constructed at the rear of the site.

The landscape plan calls for retention of two large valley oak trees and new shade trees in the parking area, and a mixture of new shrubs and groundcover along the frontage (see **Attachment D**, Landscape Plans). Parking lot shading is calculated to be approximately 65 percent in 15 years, and rows of fringe flower are proposed along the street frontage to screen the parking area.

The proposed building would be approximately 50 feet wide and 170 feet deep, with two distinct components (see **Attachment E**, Elevations). The front half of the building would be stucco with parapet walls, decorative cornices, and a raised horizontal stucco band in line with metal awnings located over storefront entrances. The rear half of the building would have metal siding, sloped metal roofing with skylights, metal roll-up doors, and matching awnings over storefront entrances. Decorative stone wainscot would be applied across the front and active-side elevations, with some continuing around to inactive sides of the building (see **Attachment**

F, Colors and Materials). Signage would be approved by separate permit, however, locations for future signs are depicted on the elevations. Roofing on the rear half of the building would overhang approximately seven feet along the active side, above the storefront assemblies and roll-up doors. Wall-pack lamps, mounted 10 feet in height, are proposed on the building to illuminate the parking area (see **Attachment G**, Lighting).

DISCUSSION

The proposal is consistent with several General Plan policies, including those that encourage compatible infill development (LU-4.2, LU-4.4, and CD-5), in that the materials and colors are compatible with existing commercial buildings located in the area. Providing new, separated sidewalk along the frontage is consistent with General Plan guidance for the North Esplanade Corridor Opportunity Site, which calls for public improvements that support all modes of transportation.

The project is consistent with Design Guidelines (DGs) that call for commercial buildings to use appropriate massing, fenestration, and materials to provide a pedestrian-level scale (DG 2.2.11), in that the horizontal banding and awnings offer human-scale elements.

The design creates a sense of focus toward main entrances through the use of windows, awnings and signage, consistent with DG 2.2.23. Design Guideline consistency is further enhanced by parking lot screening through landscaping and proper screening of utilities using dedicated interior space and parapets, as called-for by DGs 2.1.25 and 2.1.36. Additional consistency analysis with the City's Design Guidelines is provided in the applicant's project description, **Attachment B**.

The proposed plan meets all applicable setbacks, parking, and landscaping requirements, and will occupy a long-vacant site on Esplanade. Staff supports the proposal.

REQUIRED FINDINGS FOR APPROVAL

Environmental Review

The project has been determined to be categorically exempt pursuant to the California Environmental Quality Act (CEQA) Guidelines Section 15332 (In-Fill Development Projects). Consistent with this exemption, the project is: consistent with the applicable general plan designation, zoning regulations, and general plan policies; is less than five acres in size, substantially surrounded by urban uses; has no habitat value for special status species; will not result in any significant impacts regarding traffic, noise, air quality, or water quality; and can be adequately served by all required utilities and public services.

Architectural Review

According to the Chico Municipal Code Section 19.18.060, the Architectural Review and Historic Preservation Board shall determine whether or not a project adequately meets adopted City standards and design guidelines, based upon the following findings:

1. *The proposed development is consistent with the General Plan, any applicable specific plan, and any applicable neighborhood or area plans.*

The proposed retail building is a project in an existing commercial area, consistent with several General Plan policies that encourage compatible infill development (LU-4.2, LU-4.4, and CD-5), in that the materials and colors are compatible with existing commercial buildings located in the area. Providing new, separated sidewalk along the frontage is consistent with General Plan guidance for the North Esplanade Corridor Opportunity Site, which calls for public improvements that support all modes of transportation. The site is not located within the bounds of a Neighborhood Plan or area plan.

2. *The proposed development, including the character, scale, and quality of design are consistent with the purpose/intent of this chapter and any adopted design guidelines.*

   The project promotes orderly development and would increase desirability of investment along the Esplanade corridor by developing an existing vacant site, consistent with the stated purpose of CMC 19.18. The project is consistent with Design Guidelines (DGs) that call for commercial buildings to use appropriate massing and materials to provide a pedestrian-level scale (DG 2.2.11), in that the horizontal banding and awnings offer human-scale elements. The design creates a sense of focus toward main entrances through the use of windows and awnings, consistent with DG 2.2.23. Design Guideline consistency is further enhanced by parking lot screening through landscaping and utility screening using dedicated interior space and parapets, as called-for by DGs 2.1.25 and 2.1.36.

3. *The architectural design of structures, including all elevations, materials and colors are visually compatible with surrounding development. Design elements, including screening of equipment, exterior lighting, signs, and awnings, have been incorporated into the project to further ensure its compatibility with the character and uses of adjacent development.*

   The design, materials and colors of the proposed new building are visually compatible with the surrounding commercial development, specifically regarding the stucco portion of the building closest to Esplanade. The design appropriately includes pedestrian-friendly features and decorative elements on active elevations, and omits these features on in-active rear and side elevations. Exterior equipment will be properly screened from view by utility rooms, roof parapets and landscaping.

4. *The location and configuration of structures are compatible with their sites and with surrounding sites and structures, and do not unnecessarily block views from other structures or dominate their surroundings.*

   The proposed structure is compatible with the site in that it will fully occupy a vacant site located on an existing commercial corridor. The building will not unnecessarily block views or dominate its surroundings.

5. *The general landscape design, including the color, location, size, texture, type, and coverage of plant materials, and provisions for irrigation and maintenance, and protection of landscape elements, have been considered to ensure visual relief, to complement structures, and to provide an attractive environment.*

   The proposed landscaping will provide visual relief around the new parking area, and retaining the large existing trees will jump-start parking lot shading efforts. New

landscaping along the street frontage will provide good “curb appeal” and fulfill the intended function of screening the parking area over time.

RECOMMENDED CONDITIONS OF APPROVAL

1. All approved building plans and permits shall note on the cover sheet that the project shall comply with AR 16-27 (Shelton Commercial Building). The approval documents for this project are date stamped Apr 18, 2017.

2. All wall-mounted utilities and roof or wall penetrations, including vent stacks, utility boxes, exhaust vents, gas meters and similar equipment, shall be screened by appropriate materials and colors. Adequate screening shall be verified by Planning staff prior to issuance of a certificate of occupancy.

3. Trees shown to be retained with the project shall be protected during construction. Landscape plans shall include a sheet that specifies tree protection fencing around the drip line of all retained trees, and note that the fencing shall be inspected by Planning staff prior to commencement of clearing/grubbing or other construction activities. Civil and architectural drawings shall be modified, as applicable, to avoid any trenching and to minimize hardscape improvements and/or grade changes within existing drip line areas. Landscape plans shall specify appropriate mulch materials and other surface treatments to be placed beneath existing drip lines at project completion.

PUBLIC CONTACT

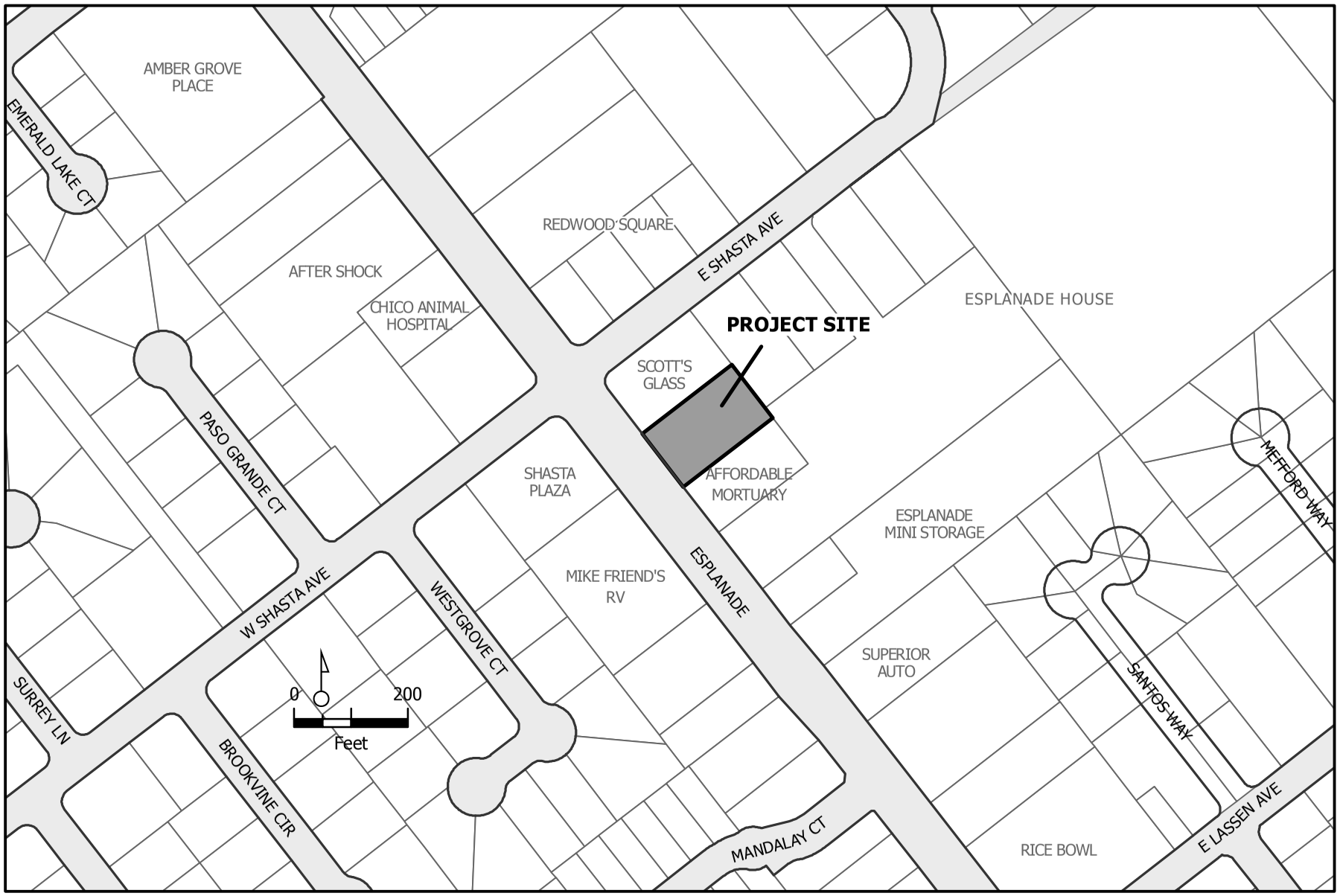
Public notice requirements are fulfilled by placing a notice on the project site and by posting of the agenda at least 10 days prior to the ARHPB meeting.

ATTACHMENTS

A. Location Map
B. Architect’s Project Description
C. Site Plan
D. Landscape Plans
E. Elevation Drawings
F. Colors and Materials
G. Lighting

DISTRIBUTION

Mike Sawley, Senior Planner
Greg Peitz Architect, 383 Rio Lindo Avenue, Chico, CA 95926
Matt Shelton, 13515 Garner Lane, Chico, CA 95973
Files: AR 16-27



AR 16-27 (Shelton Commercial Building)
APN 006-380-014-000

Attachment A

GREGORY A. PEITZ
ARCHITECT

383 RIO LINDO AVENUE, CHICO CA 95926 (530) 894-5719

Re: Architectural Review
Shelton Commercial Building

The Shelton Commercial Building is a commercial building shell intended for a variety of businesses. Permitted uses in the CC zone are general retail stores, professional offices, repair and maintenance shops, and (with a use permit) automobile repair shops and building material sales stores. Existing commercial buildings in the adjacent CC zoned properties contain businesses such as Scott's Glass at the adjacent parcel to the north, Affordable Mortuary at the adjacent parcel to the south, Superior Auto Clinic at the third parcel to the south, Payless TV Repair, Chico Fireplace, and Aftershock (an after-market auto accessory store) located diagonally across the Esplanade. (DG 2.1.11)

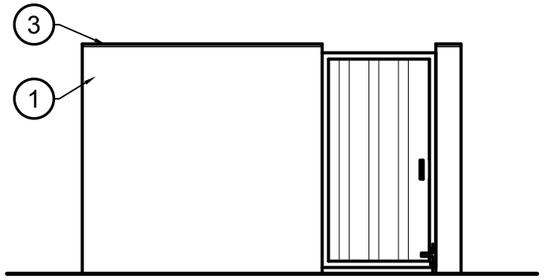
The building is designed to provide optimum accessibility to a variety of businesses and still provide an attractive building exterior. The Esplanade side of the building is intended for the primary tenant of the building, providing an extensive amount of storefront glass and a large covered entry for the public with the ability to have an extensive inventory storage space behind it. The south side of the building provides several large roll-up doors to accommodate access for material loading and unloading, as well as potential access for materials and/or vehicles needing repair. Individual small storefronts are provided intermittently for potential small businesses occupying a small portion of the building.

Parking is located on the south side of the parcel to minimize its' visual impact (DG 2.1.26) and for the drive aisle to provide vehicle access to the roll-up doors. The trash enclosure is located at the rear of the drive aisle to provide easy access and minimum visual impact. To shield visual impact, electrical switch gear is located inside the building and mechanical equipment will be located on the roof of the building behind the building parapets of the front section of the building. (DG 2.1.38, 2.2.28)

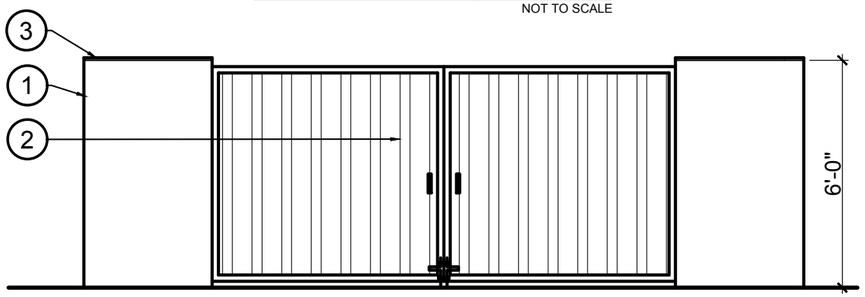
The building exterior is a combination of stucco over wood framing in the front portion and metal siding and roofing over a pre-engineered metal frame in the rear designed to accommodate large open spans. A decorative faux stone veneer on the base of the walls and storefront entries with architectural roof covers are provided at the front building and along the parking face to tie the two building types together. (DG 2.2.31) The exterior colors include two different stucco colors, contrasting stucco trim color, metal siding

color, metal roofing color and entrance canopy color, as well as the stone veneer to provide variety and interest to the building exterior. (DG 2.2.32)

All of the building entrances have easy pedestrian access from the Esplanade and covered bicycle parking is provided under the canopy at the front of the building. (DG 2.2.11) (DG 2.1.31)



ELEVATION VIEW (LEFT SIDE)
NOT TO SCALE



ELEVATION VIEW (FROM FRONT)
NOT TO SCALE

TRASH ENCLOSURE LEGEND:

1. CONCRETE MASONRY UNIT WALLS WITH STUCCO FINISH. COLOR AND TEXTURE TO MATCH BUILDING FIELD COLOR.
2. RIBBED, EXPANDED METAL DOORS INSET WITHIN 2" X 2" HOLLOW STRUCTURAL STEEL (HSS) FRAME, AND DROP BOLT ASSEMBLY. COLOR TO MATCH BUILDINGS TRIM.
3. SLUMP CAP (COLOR AND FINISH TO MATCH CMU TRASH ENCLOSURE WALLS)

APN: 006-380-014
0.55 ACRES

LANDSCAPE OPEN SPACE CALCS

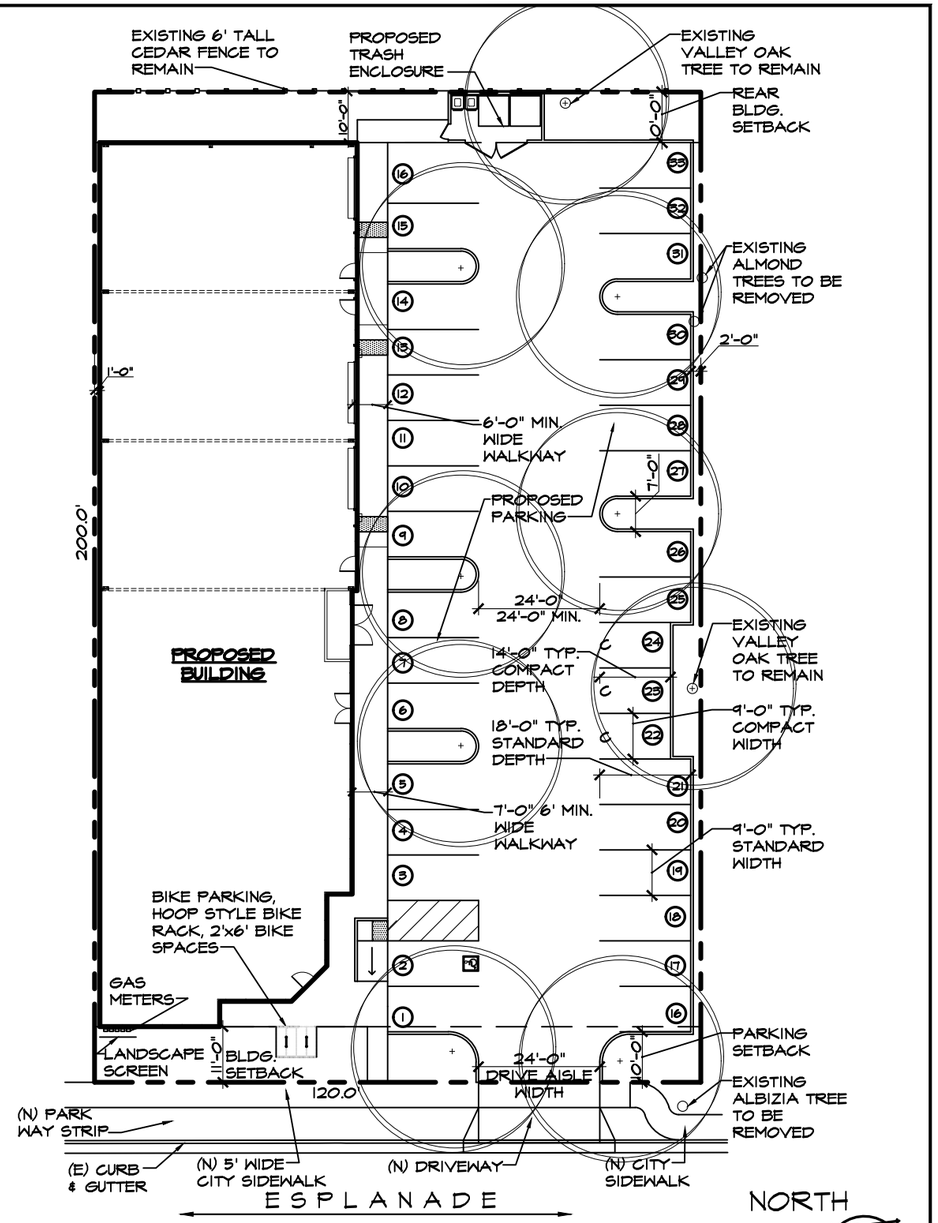
LOT AREA:	24000 S.F.
LANDSCAPE OPEN SPACE AREA:	5427 S.F.
LANDSCAPE OPEN SPACE PERCENTAGE:	22.6%
LANDSCAPE OPEN SPACE REQUIREMENT:	5.0%

LOT COVERAGE CALCS:

LOT AREA:	24000 S.F.
BUILDING AREA:	9906 S.F.
LOT COVERAGE:	41.3%

PARKING ANALYSIS

OFFICE SPACE	PARKING
8577 S.F (1 SPACE PER 375 S.F. OF FLR. AREA)	22.8 SPACES
TOTAL REQUIRED:	22 SPACES
TOTAL PROVIDED:	33 SPACES



SITE PLAN

1" = 30'-0"

RECEIVED
Apr 18, 2017
City of Chico
Planning Services

ATTACHMENT 'C'

Revision:	Date:	By:
1	4-12-17	CS

GREGORY A. PEITZ
ARCHITECT
383 Rio Lindo Ave. Chico, CA. 95926 (530) 894-5719

COMMERCIAL BUILDING
FOR: MATT SHELTON
AT: ESPLANADE
CHICO, CALIFORNIA

LICENSED ARCHITECT
GREGORY A. PEITZ
No. C21283
REN. 7/17
STATE OF CALIFORNIA

SHELTON COMMERCIAL BUILDING

Date: AUGUST 2016
Scale:
Drawn: CAS
Job: 16-2187
Sheet: ARB1
Of Sheets

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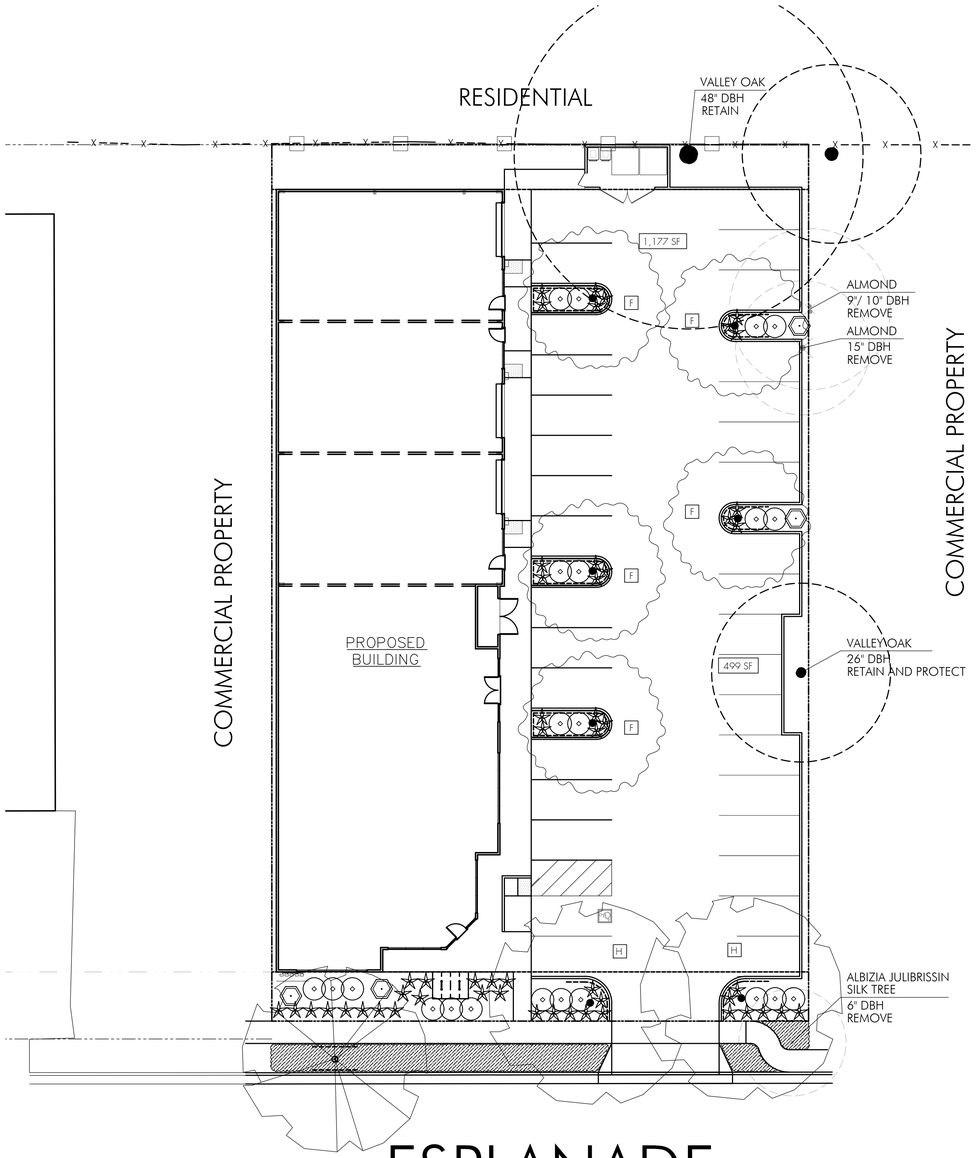

SEE ARBORIST REPORT FOR TREE PROTECTION MEASURES.
DATED: DECEMBER 17, 2016
BY: HOWELL IT IS CONSULTING
ARBORIST / FORESTER
ISA CERTIFIED ARBORIST WE-6478A
CALIFORNIA REGISTERED PROFESSIONAL FORESTER #2500
WWW.HOWELLITIS.COM

TREE LIST (MEDIUM WATER USE)

SYMBOL	LATIN NAME/ COMMON NAME	SPREAD	CONTAINER SIZE
	QUERCUS COCCINEA SCARLET OAK	40'	15 GAL
	PISTACHIA CHINENSIS 'KEITH DAVIES' SEEDLESS CHINESE PISTACHE	40'	15 GAL
	TILIA CORDATA 'GREENSPIRE' GREENSPIRE LITTLE LEAF LINDEN	35'	15 GAL

SHRUB LIST (MEDIUM WATER USE)

SYMBOL	LATIN NAME/ COMMON NAME	SPREAD	CONTAINER SIZE
SHRUBS			
	AGAPANTHUS AFRICANUS LILY OF THE NILE	3'	1 GAL
	LOROPETALUM CHINENSE 'MONRAZ" COMPACT/ DWARF RAZZLEBERRI® FRINGE FLOWER	5'	5 GAL
	NANDINA DOMESTICA HEAVENLY BAMBOO	4'	5 GAL
GROUNDCOVER			
	HYPERICUM CALYCINUM ST JOHN'S WORT	--	1 GAL.

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Apr 18, 2017
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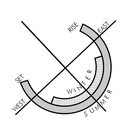
COMMERCIAL BUILDING AT 2990 ESPLANADE (SHEET 1 OF 3)

ATTACHMENT "D"

PRELIMINARY LANDSCAPE PLAN

Prepared for:

MJ SHELTON GENERAL ENGINEERING, INC
13 JORDAN'S PLACE SUITE 100 CHICO, CA
95973



SOLAR INFLUENCE

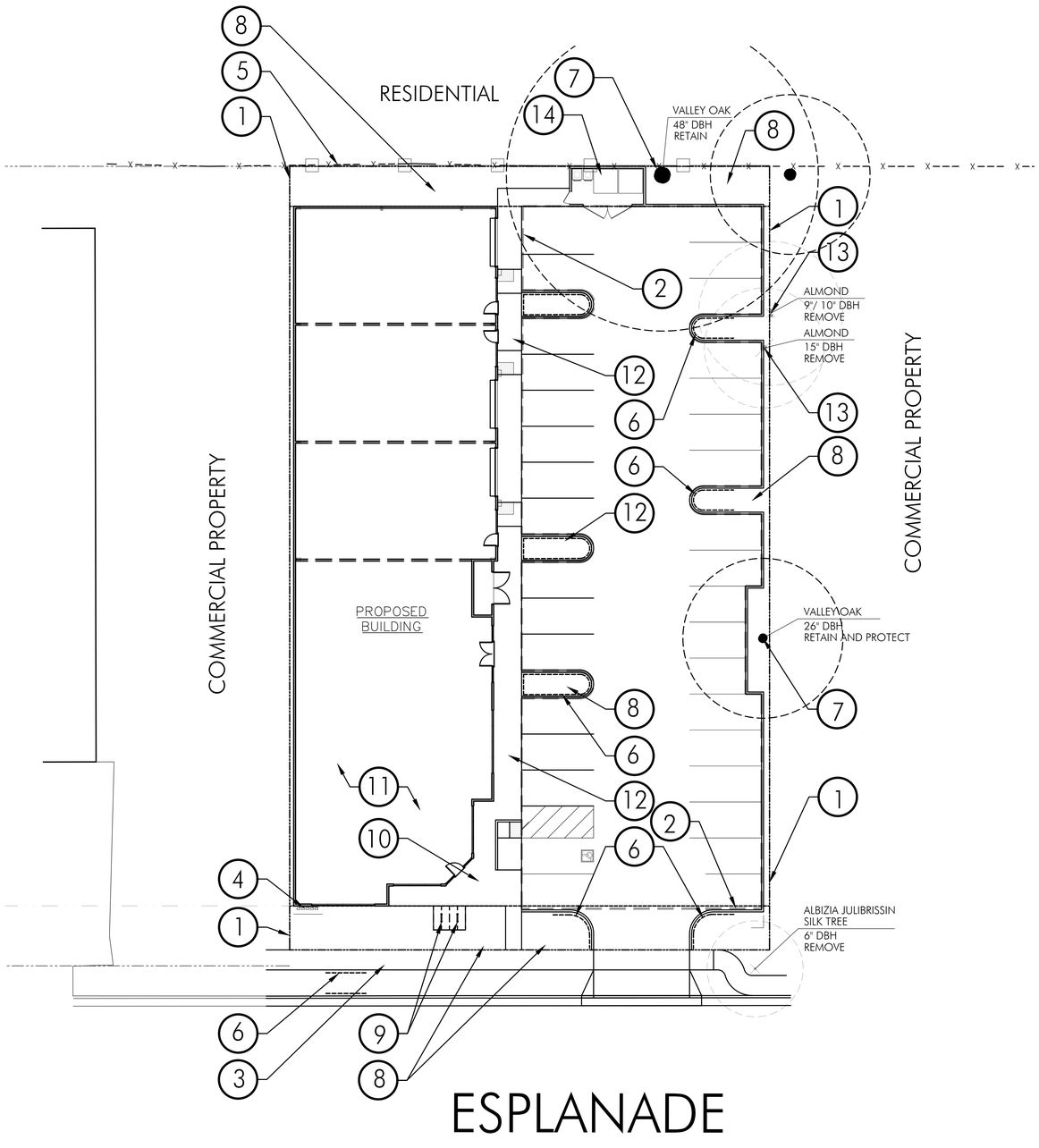
BAR SCALE

SCALE: 1/16"= 1'-0"

DATE: APRIL 17, 2017
PROJECT NUMBER: 1931
DRAWN: JBB

Prepared by:

BRIAN FIRTH LANDSCAPE ARCHITECT, INC.
627 BROADWAY, SUITE 220, CHICO, CALIFORNIA 95928
PHONE: (530) 899-1130/ FAX: (530) 899-1920
www.BFLAdesign.com www.facebook.com/BFLAdesign



ESPLANADE

PLAN LEGEND

SYMBOL	DESCRIPTION
1	PROPERTY LINE/ LIMIT OF WORK
2	PARKING AND BACKUP AREA
3	NEW CITY SIDEWALK. BY OTHERS.
4	UTILITIES. SEE ARCHITECT'S PLANS.
5	EXISTING 6' HIGH WOODEN FENCE (TO REMAIN)
6	ROOT BARRIER. TYPICAL SYMBOL.
7	EXISTING TREE, TO REMAIN.
8	A UNIFORM 2 INCH LAYER OF 3/ 8" DIAMETER GRAY ROCKGROUNDCOVER, TYPICAL IN ALL PLANTERS AND UNDER OAK TREES.
9	BICYCLE PARKING (INVERTED 'U' STYLE). SEE SHEET 3 OF 3.
10	CONCRETE PAVING
11	HVAC LOCATIONS. ROOF MOUNTED. SEE ARCHITECT'S PLANS
12	CONCRETE SIDEWALK. BY OTHERS.
13	EXISTING TREE, TO BE REMOVED. (NON QUALIFYING, NO MITIGATION REQUIRED)
14	TRASH ENCLOSURE. SEE ARCHITECT'S PLANS.

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Apr 18, 2017
City of Chico
Planning Services

COMMERCIAL BUILDING AT 2990 ESPLANADE (SHEET 2 OF 3)

ATTACHMENT "**D**"

PRELIMINARY LANDSCAPE PLAN

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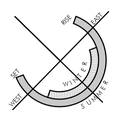
13 JORDAN'S PLACE SUITE 100 CHICO, CA
95973



SOLAR INFLUENCE

BAR SCALE

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BICYCLE PARKING

SOILS STATEMENT

THIS SITE IS LOCATED IN A REGION FREE OF TUSCAN FORMATIONS AND LAVA CAPS. SITE SOILS ARE OF ACCEPTABLE QUALITY. STANDARD SOIL AMENDMENTS WILL BE APPLIED IN ACCORDANCE WITH RECOMMENDATIONS BY AN ANALYTICAL SOILS TESTING LABORATORY.

LANDSCAPE MULCH

A UNIFORM 2 INCH LAYER OF 3/ 8" DIAMETER GRAY ROCK MULCH SHALL BE APPLIED TO ALL LANDSCAPE AREAS UNLESS OTHERWISE NOTED.

TREE MITIGATION

THIS PROJECT WILL REQUIRE THE REMOVAL OF THREE NON-QUALIFYING TREES.

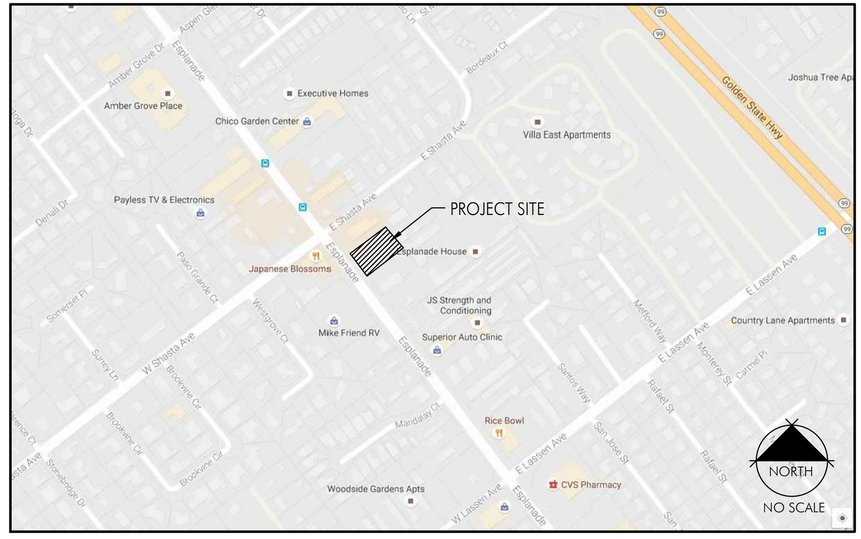
SHADE CALCULATIONS

DESCRIPTION	SHADE AREA	QUANTITY	TOTAL	PERCENT
TOTAL PARKING AND BACK-UP AREA			9,828 SF	
SHADE AREA PROVIDED				
LITTLE LEAF LINDEN (35' DIAMETER)				
F FULL	707 SF	5	3,530 SF	35%
SCARLET OAK (40' DIAMETER)				
H HALF	628 SF	2	1,256 SF	12%
SHADE FROM EXISTING TREES TO REMAIN				
VALLEY OAK #303 VALLEY OAK #304	499 SF 1,177 SF	1 1	1,676 SF	17%
TOTAL SHADE AREA PROVIDED			6,462 SF	65%

PARKING LOT LANDSCAPE

DESCRIPTION	AREA	PERCENT
PARKING LOT PAVING	9.828 SF	
PARKING LOT LANDSCAPE	597 SF	6%

VICINITY MAP



AB 1881 COMPLIANCE

ALL LANDSCAPED AREA (2,678 SF) IS HYDROZONED AS MEDIUM WATER USE AND SHALL BE IRRIGATED BY MEANS OF AN AUTOMATICALLY CONTROLLED, LOW VOLUME DRIP IRRIGATION SYSTEM. USING THE WATER BUDGET CALCULATIONS PER AB 1881 REQUIREMENTS , IT HAS BEEN DETERMINED THAT THE ESTIMATED WATER USE (EWU) OF THE PROPOSED LANDSCAPE IS 52,855 GALLONS PER YEAR AND DOES NOT EXCEED THE MAXIMUM APPLIED WATER ALLOWANCE (MAWA), WHICH IS 66,597 GALLONS PER YEAR.

COMMERCIAL BUILDING AT 2990 ESPLANADE (SHEET 3 OF 3)

ATTACHMENT "D"

PRELIMINARY LANDSCAPE PLAN

Prepared for:

MJ SHELTON GENERAL ENGINEERING, INC
13 JORDAN'S PLACE SUITE 100 CHICO, CA 95973

DATE: APRIL 17, 2017
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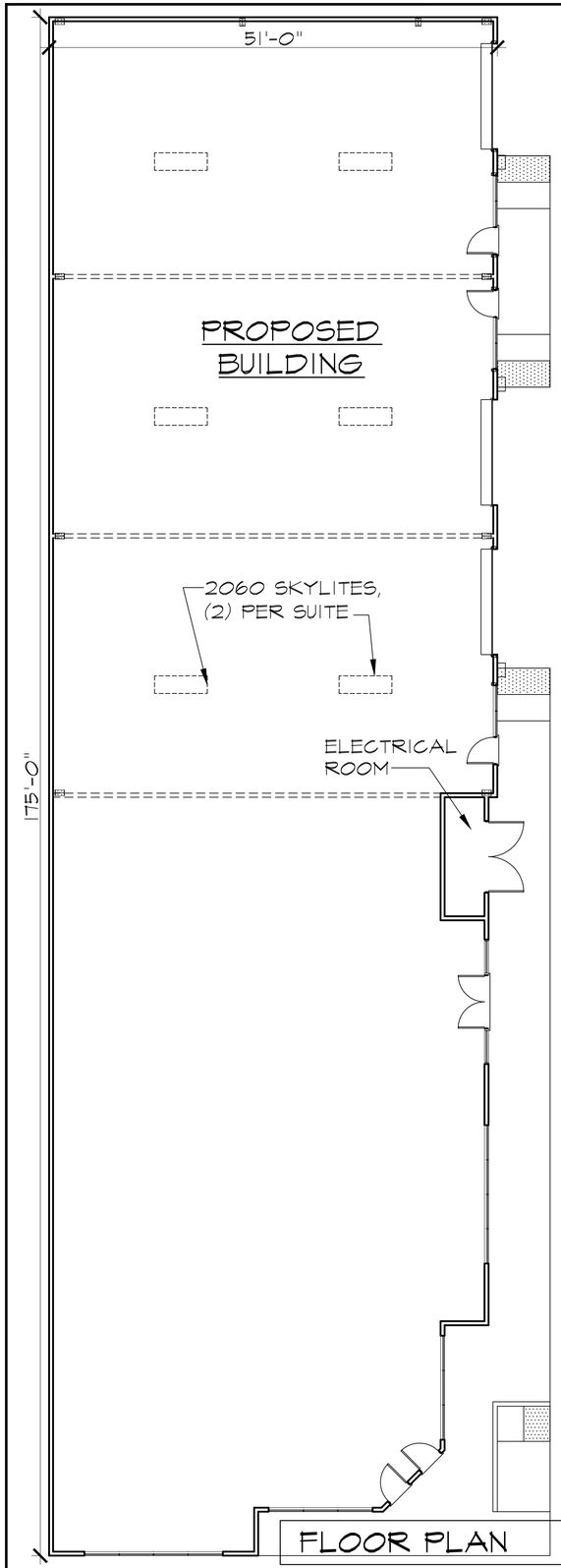
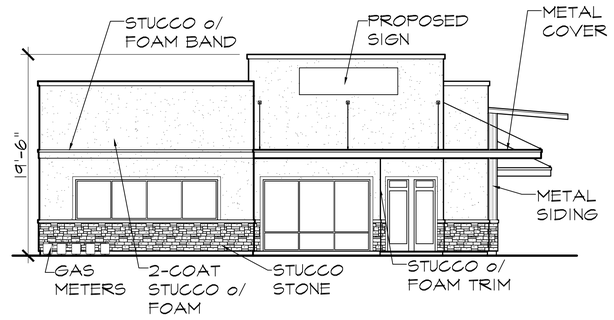
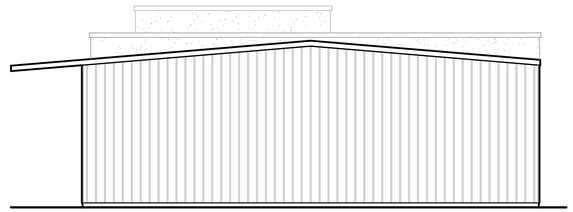


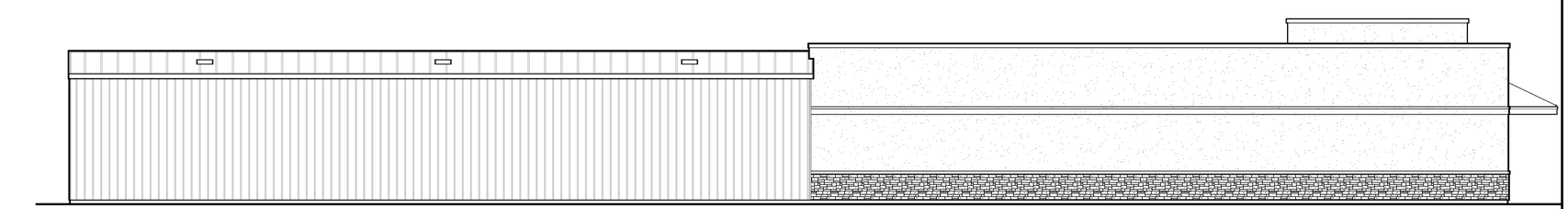
FLOOR PLAN 1/8" = 1'-0"



WEST ELEVATION 1/8" = 1'-0"



EAST ELEVATION 1/8" = 1'-0"



NORTH ELEVATION 1/8" = 1'-0"

SOUTH ELEVATION 1/8" = 1'-0"

RECEIVED
Apr 18, 2017
City of Chico
Planning Services

ATTACHMENT '**E**'

Revision:	Date:	By:
1	4-12-17	CS

GREGORY A. PEITZ
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Email: gregpeitz@sbcglobal.net

COMMERCIAL BUILDING
FOR: MATT SHELTON
AT: ESPLANADE
CHICO, CALIFORNIA

LICENSED ARCHITECT
GREGORY A. PEITZ
No. C21283
REN. 7/17
STATE OF CALIFORNIA

SHELTON COMMERCIAL BUILDING

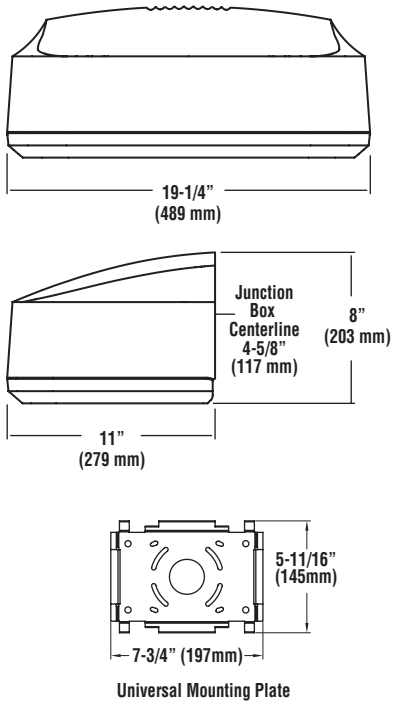
Date OCT. 2016
Scale
Drawn CAS
Job 16-2187
Sheet ARB2
Of Sheets

4/12/2017 4:51:48 PM

PATRIOT WALL SCONCE (Various reflectors are protected by U.S. Patent No. 6,464,378.)

Flat-lensed fixtures meet IESNA full cutoff classification

DIMENSIONS



Universal Mounting Plate

HOUSING - The one-piece die-cast aluminum housing is a multi-radiused rectangular shape. All mounting hardware is stainless steel or electro-zinc plated steel.

WALL MOUNT - A galvanized-steel universal wall mounting plate easily mounts directly to a 4" octagonal or square junction box. An EPDM gasket is supplied to be installed between the mounting plate and junction box, sealing the junction box from entrance of water. The galvanized-steel universal plate allows the fixture to be suspended while making wiring connections. A unique clamping design securely locks the fixture to the wall mounting plate by utilizing two hex head screws. The universal plate permits the fixture to be mounted in the uplighting or downlighting position. Both positions are listed for wet locations. The standard housing/door seal design prevents external contaminants from entering the PTWS, resulting in an IP65 rating.

DOOR FRAME - The die-cast aluminum door frame with two black stainless steel captive fasteners allows easy access into the fixture. A one piece extruded silicone closed-cell sponge gasket seals the door frame against the housing. The door hinges open for ease of lamp and ballast maintenance.

LENS/GASKET - A flat clear tempered glass lens is sealed to the door frame with silicone closed-cell sponge gasketing.

SOCKETS - HID lampholders are glazed porcelain, medium base, 4KV pulse rated. The Compact Fluorescent fixtures feature a one-piece thermoplastic socket.

LIGHT SOURCES - The fixture is designed to operate with horizontal Ceramic Metal Halide, Metal Halide, High Pressure Sodium, and single or double Compact Fluorescent lamps. Lamps supplied as standard – HID (clear, shipped installed), and Compact Fluorescent (coated, 4100K, not installed).

BALLASTS/ELECTRICAL COMPONENTS - Electrical components are factory-mounted in housing and prewired with voltage specific leads which extend out the back of the unit through a rubber grommet. This grommet prevents the entry of insects, dust, and moisture into the fixture. The need to open the fixture to make wiring connections is eliminated, thus making installation quick and easy. UL listed HID components with high-power factor ballasts rated for -20^0 F starting. Compact Fluorescent ballasts are Electronic Universal Voltage (120-277V, 50/60Hz) or 347V (60Hz), 0^{0}F starting. Compact Fluorescent fixtures with UE (Universal Electronic) voltage are available with an optional dimming ballast for multiple types of controls such as building lighting controls and occupancy sensors. Available battery back-up of BB (32° starting temperature) and CWBB (0° starting temperature) are 120 or 277 voltage specific for U.S. applications for 26 watt through 42 watt lamps. Consult factory for available wattages and voltages for use in Canada

EMERGENCY OPERATION - A variety of integral emergency options are available to comply with Life Safety Codes which require emergency lighting along the path of egress on the building's exterior, so building occupants can exit safely. Integral Emergency Battery Back-up options are available on Compact Fluorescent units. Emergency Quartz options are offered on HID units. Options for one or two 12 volt separate circuit(s), for use with up to 35 watt Halogen lamp(s) are available on both Compact Fluorescent and HID units.

REFLECTORS/DISTRIBUTION PATTERNS - Forward Throw (FTM, FT), Type III (3), and Wall Wash (WW) reflectors are available. All are high performance, full cut-off distribution as defined by the IESNA (downlight position only). Photometric data is tested in accordance with IESNA guidelines.

FINISHES - Each fixture is finished with LSI's DuraGrip® polyester-powder finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling and is guaranteed for five full years. Standard colors include bronze, black, platinum plus, white, satin verde green, metallic silver, and graphite.

PHOTOMETRICS - Please visit our web site at **www.lsi-industries.com** for detailed photometric data.

SHIPPING WEIGHTS - Patriot Wall Sconce

Catalog Number	Est. Weight (kg/lbs.)	Length (mm/in.)	Width (mm/in.)	Height (mm/in.)
PTWS-HID	11/25	616/24.25	394/15.5	362/14.25
PTWS-CFL	9/20	616/24.25	394/15.5	362/14.25

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IP65

ARRA Funding Compliant

PATRIOT WALL SCONCE

LUMINAIRE ORDERING INFORMATION

TYPICAL ORDER EXAMPLE: **PTWS FTM 42 CFL2 F UE BRZ BB**

Luminaire Prefix	Distribution	Lamp Wattage	Light Source	Lens	Line Voltage	Luminaire Finish	Options
PTWS	3 - Type III FT - Forward Throw WW - Wall Wash	50 70 100 150	CMH - Ceramic Metal Halide 150 Watt MH - Metal Halide 70, 100 [1], 150 Watt HPS - High Pressure Sodium 50 [2], 70, 100, 150 Watt	F – Flat Clear Tempered Glass	120 208 240 277 347 480	BRZ - Bronze BLK - Black PLP – Platinum Plus WHT - White SVG - Satin Verde Green GPT - Graphite MSV - Metallic Silver	PCI120 - Button-Type Photocell PCI208 - Button-Type Photocell PCI240 - Button-Type Photocell PCI277 - Button Type-Photocell PCI347 - Button-Type Photocell DIM - CFL Control Voltage Dimming Ballast [4] C - Coated MH Lamp SQT - Stand-by Quartz (Time Delay) [5] SQN - Stand-by Quartz (Non Time Delay) [5] EQ - Emergency Quartz (Separate 120V Circuit - HID only) [5] EQ2 - Two Emergency Quartz (2 separate 120V circuits - HID only) [6] BB - CFL Battery Back-up[7] CWBB - CFL Cold Weather Battery Back-up[7] EMR1 - One Emergency 12V Circuit Provision with 35 Watt Halogen Lamp [8] EMR1LL - One Emergency 12V Circuit Provision - Less Halogen Lamp [8] EMR2 - Two Emergency 12V Circuit Provisions with (2) 35 Watt Halogen Lamps [8] EMR2LL - Two Emergency 12V Circuit Provisions - Less Halogen Lamps [8] LL - Less Lamp PMA - Pole Mounting Adaptor w/fixture backplate for square poles[9] PMAR - Pole Mounting Adaptor w/fixture backplate for round poles[9]
	FTM - Forward Throw Medium	26 32 42 57 70	CFL - Compact Fluorescent Single 26, 32, 42, 57, 70 Watt CFL2 - Compact Fluorescent Double 26, 32, 42 Watt		UE - Universal Electronic (120-277V 50/60Hz) 347 [3]		
	WW - Wall Wash		CFL - Compact Fluorescent Single 26, 32, 42 Watt		**Consult Factory for International Voltages and Light Sources**		

ACCESSORY ORDERING INFORMATION (Accessories are field installed)

Description	Order Number	Description	Order Number
FK120 - Single Fusing	FK120[10]	FK347 - Single Fusing	FK347[10]
FK277 - Single Fusing	FK277[10]	PTWS SW BLK - Surface Wiring Box (black only)	356915BLK
DFK208, 240 - Double Fusing	DFK208, 240[10]	PTWS PLS - Polycarbonate Shield	244657
DFK480 - Double Fusing	DFK480[10]		

FOOTNOTES:

1- Supplied with an HX-HPF transformer as standard. Also available with a 120/277 volt CWA transformer - consult factory.

2- 50 watt is not available in 347V.

3- 347 volt CFL is not available with dimming ballast (DIM) option or battery back-up options (BB, CWBB).

4- CFL Dimming Control by others.

5- HID lamp wattages 50 and 70 are supplied with a 50 watt, 120V quartz lamp. HID lamp wattages 100 through 175 are supplied with a 100 watt, 120V quartz lamp. EQ option is not compatible with EMR options.

6- Available on 100 watt minimum HID fixtures. HID lamp wattages 100 through 175 are supplied with two 50 watt, 120V quartz lamps. Not compatible with EMR options.

7- Battery Back-up available on single and double 26, 32 or 42 watt CFL units with 120 or 277 voltage specific units for U.S. applications. Please change Line Voltage of UE to 120 or 277 when ordering this option. On double units, one lamp will be energized by Battery Back-up. Consult factory for specific Means of Egress job application compliance.

8- Utilizes GZ4 socket(s). 12 volt separate circuit(s) required. Not compatible with EQ, EQ2, PMA or PMAR options.

9 - For single and D180 mounting configurations only. Not compatible with EQ, EQ2, and all EMR options. Use with 5" traditional drilling pattern.

10 - Available on HID fixture only. Fusing to be installed in a compatible junction box supplied by contractor.