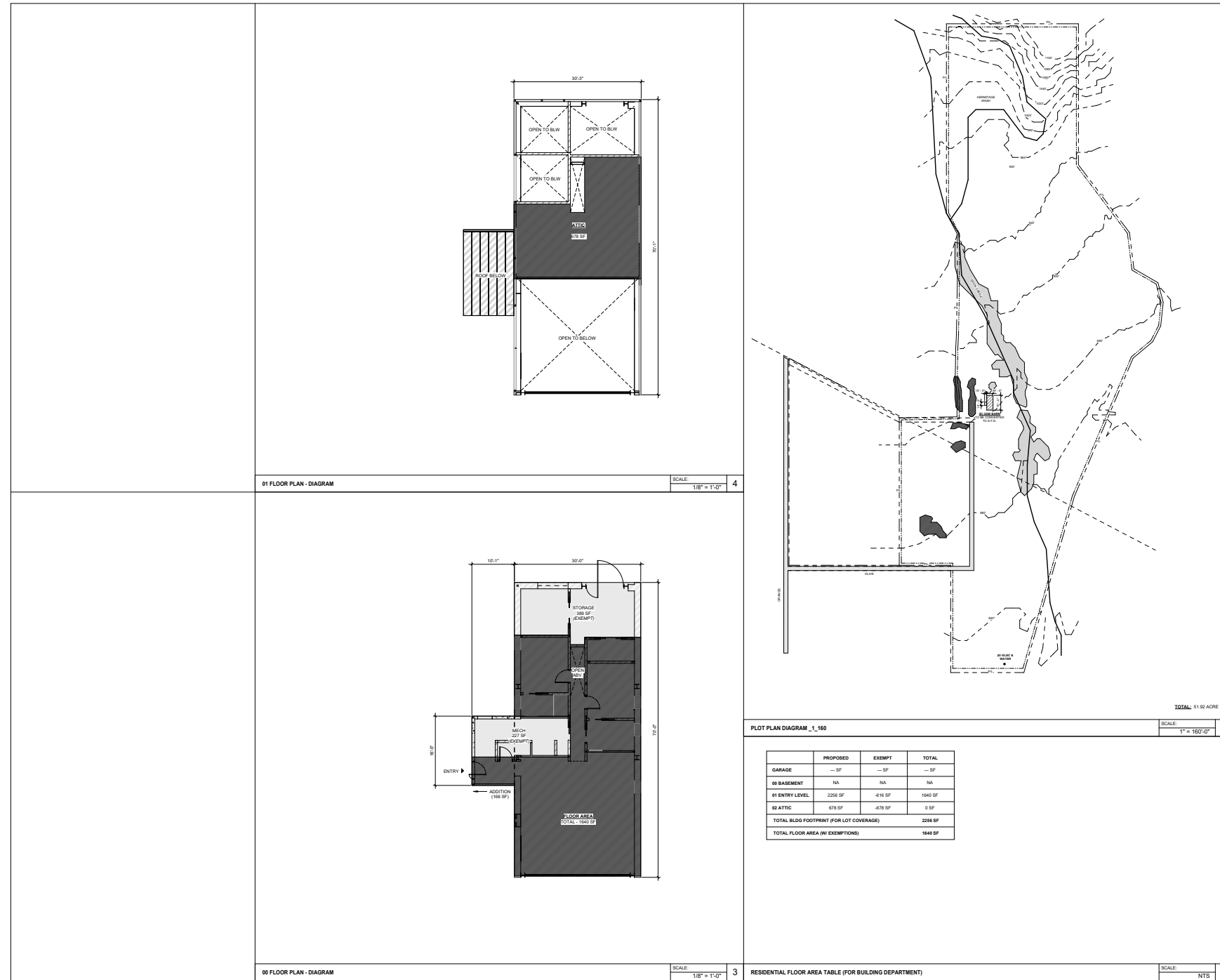


PROJECT INFORMATION | LEGAL & ZONING

<p>ABBREVIATIONS</p> <table border="0"> <tr> <td>A/C</td><td>AIR CONDITIONING</td><td>L.H.</td><td>LEFT HAND</td></tr> <tr> <td>ADJ.</td><td>ADJUSTABLE</td><td>(N)</td><td>NEW</td></tr> <tr> <td>A.F.F.</td><td>ABOVE FINISH FLOOR</td><td>MAX</td><td>MAXIMUM</td></tr> <tr> <td>ALT.</td><td>ALTER OR ALTERNATE</td><td>MECH</td><td>MECHANICAL</td></tr> <tr> <td>ALUM</td><td>ALUMINUM</td><td>MTL</td><td>METAL</td></tr> <tr> <td>APPROX</td><td>APPROXIMATE</td><td>MFR</td><td>MANUFACTURE</td></tr> <tr> <td>ARCH</td><td>ARCHITECTURAL</td><td>MIN</td><td>MINIMUM</td></tr> <tr> <td></td><td></td><td>MISC</td><td>MISCELLANEOUS</td></tr> <tr> <td>BHD</td><td>BASELINE HILLSIDE</td><td>MTD</td><td>MOUNTED</td></tr> <tr> <td></td><td>ORDNANCE</td><td></td><td></td></tr> <tr> <td>BD</td><td>BOARD</td><td></td><td></td></tr> <tr> <td>BTUM</td><td>BUTYMBUS</td><td>N</td><td>NORTH</td></tr> <tr> <td>BLDG</td><td>BUILDING</td><td>N.I.C.</td><td>NOT IN CONTRACT</td></tr> <tr> <td>BMO</td><td>BASELINE</td><td>NO</td><td>NUMBER</td></tr> <tr> <td></td><td>MANIPULATION</td><td>NOM</td><td>NOMINAL</td></tr> <tr> <td></td><td>ORDNANCE</td><td>N.T.S.</td><td>NOT TO SCALE</td></tr> <tr> <td>BOT</td><td>BOTTOM</td><td>O.C.</td><td>ON CENTER</td></tr> <tr> <td></td><td></td><td>O.P.</td><td>OPPOSITE</td></tr> <tr> <td>CAB</td><td>CABINET</td><td>O.C.</td><td>ON CENTER</td></tr> <tr> <td>CL</td><td>CENTERLINE</td><td>OPP</td><td>OPPOSITE</td></tr> <tr> <td>CLO</td><td>CLOSET</td><td>P.L.</td><td>PROPERTY LINE</td></tr> <tr> <td>CUR</td><td>CLEAR</td><td>PLYWD</td><td>PLYWOOD</td></tr> <tr> <td>CONC</td><td>CONCRETE</td><td></td><td></td></tr> <tr> <td>CONT</td><td>CONTINUOUS</td><td>RAD</td><td>RADIUS</td></tr> <tr> <td></td><td></td><td>RD</td><td>ROOF DRAIN</td></tr> <tr> <td>DET</td><td>DETAIL</td><td>REF</td><td>REFERENCE</td></tr> <tr> <td>DIA</td><td>DIAMETER</td><td>REFR</td><td>REFRIGERATOR</td></tr> <tr> <td>DIM</td><td>DIMENSION</td><td>REQ</td><td>REQUIRED</td></tr> <tr> <td>DN</td><td>DOWN</td><td>REV</td><td>REVISED</td></tr> <tr> <td>DS</td><td>DOWNSPOUT</td><td>R.H.</td><td>RIGHT HAND</td></tr> <tr> <td>DWG</td><td>DRAWING</td><td>R.O.</td><td>ROUGH OPENING</td></tr> <tr> <td>(E)</td><td>EXISTING</td><td>S</td><td>SOUTH</td></tr> <tr> <td>E</td><td>EAST</td><td>SBM</td><td>SIMILAR</td></tr> <tr> <td>EA</td><td>EACH</td><td>SPEC</td><td>SPECIFICATION</td></tr> <tr> <td>ELEC</td><td>ELECTRICAL</td><td>SQ</td><td>SQUARE</td></tr> <tr> <td>ELEV</td><td>ELEVATION</td><td>S.S.</td><td>STAINLESS</td></tr> <tr> <td>EQ</td><td>EQUAL</td><td>STL</td><td>STEEL</td></tr> <tr> <td>EQUIP</td><td>EQUIPMENT</td><td>STRUCT</td><td>STRUCTURAL</td></tr> <tr> <td>E.W.</td><td>EACH WAY</td><td>T.O.S.</td><td>TOP OF SLAB</td></tr> <tr> <td>EXT</td><td>EXTERIOR</td><td>TY</td><td>TYPICAL</td></tr> <tr> <td>FIN</td><td>FINISH</td><td>U.O.N.</td><td>UNLESS OTHERWISE NOTED</td></tr> <tr> <td>FLR</td><td>FLOOR</td><td></td><td></td></tr> <tr> <td>FLOOR</td><td>FLUORESCENT</td><td></td><td></td></tr> <tr> <td>F.O.C.</td><td>FACE OF CONCRETE</td><td></td><td></td></tr> <tr> <td>F.O.F.</td><td>FACE OF FINISH</td><td></td><td></td></tr> <tr> <td>FT</td><td>FOOT, FEET</td><td>VERT</td><td>VERTICAL</td></tr> <tr> <td>FURR</td><td>FURRING, FURRED</td><td>V.F.</td><td>VERIFY IN FIELD</td></tr> <tr> <td>GA</td><td>GAUGE</td><td></td><td></td></tr> <tr> <td>GALV</td><td>GALVANIZED</td><td>W</td><td>WEST</td></tr> <tr> <td>GYP</td><td>GYPSPUM</td><td>W</td><td>WITH</td></tr> <tr> <td></td><td></td><td>W/O</td><td>WITHOUT</td></tr> <tr> <td>H.B.</td><td>HOSE BIB</td><td>W.C.</td><td>WATER CLOSET</td></tr> <tr> <td>H.C.</td><td>HOLLOW CORE</td><td>WD</td><td>WOOD</td></tr> <tr> <td>HVAC</td><td>HEATING, VENTILATION & AIR CONDITIONING</td><td>WPM</td><td>WATERPROOF MEMBRANE</td></tr> <tr> <td>INSUL</td><td>INSULATION</td><td></td><td></td></tr> <tr> <td>INT</td><td>INTERIOR</td><td></td><td></td></tr> </table>	A/C	AIR CONDITIONING	L.H.	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SUITE 220 LAINWALLE, CA 90260 310.793.8410</p> <p>CIVIL ENGINEER N/A</p> <p>DIRECTORY</p> <table border="0"> <tr><td>PROJECT DESCRIPTION</td><td>CONVERSION OF AN EXISTING 2256 SF AGRICULTURAL BARN INTO A 1640 SF SINGLE FAMILY RESIDENCE INCLUDING AN ATTACHED 10' X 16.5' ENTRY & UTILITY ADDITION.</td></tr> <tr><td>PROJECT ADDRESS</td><td>1388 ORANGE ROAD OJAI, CA. 93023</td></tr> <tr><td>OWNER</td><td>SHANE EVANGALIST 1388 ORANGE ROAD, OJAI, CA. 93023</td></tr> <tr><td>LEGAL DESCRIPTION</td><td>LOT: PARCEL 20 TRACT: 37 PM 42 MAP REFERENCE: PARCEL NUMBER (APN): 014004020</td></tr> <tr><td>ZONING INFORMATION</td><td>ZONING: AE-40 40' TRUL/DKS HILLSIDE AREA: R-3 SPECIFIC PLAN: OJAI VALLEY DARK SKY/RENTAL UNITS OCCUPANCY: WHFSZ FIRE ZONE: YES LIQUEFACTION: YES CONSTRUCTION TYPE: V-B</td></tr> <tr><td>REQUIRED SETBACKS</td><td>FRONT YARD: 20' SIDE YARD: 10' REAR YARD: 15'</td></tr> <tr><td>LOT COVERAGE</td><td>LOT AREA: 51.92 ACRES - 2,261,625 SF MAX ALLOWABLE: 8% (133,081.25 SF)</td></tr> <tr><td>BUILDING FOOTPRINT:</td><td>2256 SF (70' X 30' EXISTING + 16.5' X 10' NEW)</td></tr> <tr><td>LOT COVERAGE:</td><td>2256 / 2261625 = .001%</td></tr> <tr><td>RESIDENTIAL FLOOR AREA (RFA)</td><td>EXISTING FLOOR AREA: 0 SF (EXISTING USE IS BARN) PROPOSED FLOOR AREA: 1640 SF MAX ALLOWABLE: 0</td></tr> <tr><td>BUILDING HEIGHT</td><td>MAX HEIGHT: 25' EXISTING BLDG HEIGHT: 23'</td></tr> <tr><td>PARKING</td><td>REQUIRED: 0 (EXEMPT FOR AE ZONE) PROPOSED: 0</td></tr> <tr><td>GRADING</td><td>TOTAL CUT/FILL: N/A TOTAL BACKFILL: N/A TOTAL EXPORT: N/A</td></tr> <tr><td>CODES AND STANDARDS</td><td>CALIFORNIA BUILDING CODE 2022 CALIFORNIA GREEN BUILDING CODE 2022 CALIFORNIA MECH CODE 2022 CALIFORNIA ELEC CODE 2022 CALIFORNIA PLUMBING CODE 2022 CALIFORNIA</td></tr> </table>	PROJECT DESCRIPTION	CONVERSION OF AN EXISTING 2256 SF AGRICULTURAL BARN INTO A 1640 SF SINGLE FAMILY RESIDENCE INCLUDING AN ATTACHED 10' X 16.5' ENTRY & UTILITY ADDITION.	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A3.00	ELEVATIONS - NORTH & SOUTH																																																																																																																																																																																																																																																																																								
A3.01	ELEVATIONS - EAST & WEST																																																																																																																																																																																																																																																																																								
QTY: 10																																																																																																																																																																																																																																																																																									
PROJECT DESCRIPTION	CONVERSION OF AN EXISTING 2256 SF AGRICULTURAL BARN INTO A 1640 SF SINGLE FAMILY RESIDENCE INCLUDING AN ATTACHED 10' X 16.5' ENTRY & UTILITY ADDITION.																																																																																																																																																																																																																																																																																								
PROJECT ADDRESS	1388 ORANGE ROAD OJAI, CA. 93023																																																																																																																																																																																																																																																																																								
OWNER	SHANE EVANGALIST 1388 ORANGE ROAD, OJAI, CA. 93023																																																																																																																																																																																																																																																																																								
LEGAL DESCRIPTION	LOT: PARCEL 20 TRACT: 37 PM 42 MAP REFERENCE: PARCEL NUMBER (APN): 014004020																																																																																																																																																																																																																																																																																								
ZONING INFORMATION	ZONING: AE-40 40' TRUL/DKS HILLSIDE AREA: R-3 SPECIFIC PLAN: OJAI VALLEY DARK SKY/RENTAL UNITS OCCUPANCY: WHFSZ FIRE ZONE: YES LIQUEFACTION: YES CONSTRUCTION TYPE: V-B																																																																																																																																																																																																																																																																																								
REQUIRED SETBACKS	FRONT YARD: 20' SIDE YARD: 10' REAR YARD: 15'																																																																																																																																																																																																																																																																																								
LOT COVERAGE	LOT AREA: 51.92 ACRES - 2,261,625 SF MAX ALLOWABLE: 8% (133,081.25 SF)																																																																																																																																																																																																																																																																																								
BUILDING FOOTPRINT:	2256 SF (70' X 30' EXISTING + 16.5' X 10' NEW)																																																																																																																																																																																																																																																																																								
LOT COVERAGE:	2256 / 2261625 = .001%																																																																																																																																																																																																																																																																																								
RESIDENTIAL FLOOR AREA (RFA)	EXISTING FLOOR AREA: 0 SF (EXISTING USE IS BARN) PROPOSED FLOOR AREA: 1640 SF MAX ALLOWABLE: 0																																																																																																																																																																																																																																																																																								
BUILDING HEIGHT	MAX HEIGHT: 25' EXISTING BLDG HEIGHT: 23'																																																																																																																																																																																																																																																																																								
PARKING	REQUIRED: 0 (EXEMPT FOR AE ZONE) PROPOSED: 0																																																																																																																																																																																																																																																																																								
GRADING	TOTAL CUT/FILL: N/A TOTAL BACKFILL: N/A TOTAL EXPORT: N/A																																																																																																																																																																																																																																																																																								
CODES AND STANDARDS	CALIFORNIA BUILDING CODE 2022 CALIFORNIA GREEN BUILDING CODE 2022 CALIFORNIA MECH CODE 2022 CALIFORNIA ELEC CODE 2022 CALIFORNIA PLUMBING CODE 2022 CALIFORNIA																																																																																																																																																																																																																																																																																								
<p>SYMBOL KEY</p> <table border="0"> <tr><td></td><td>ROOM NO.</td></tr> <tr><td></td><td>REFERENCE LETTER</td></tr> <tr><td></td><td>ROOM NO.</td></tr> <tr><td></td><td>REFERENCE NO.</td></tr> <tr><td></td><td>CEILING HEIGHT</td></tr> <tr><td></td><td>ROOM NAME</td></tr> <tr><td></td><td>ROOM NO.</td></tr> <tr><td></td><td>ELEVATION NO. (TYPICAL)</td></tr> <tr><td></td><td>ELEVATION NO. (TYPICAL)</td></tr> </table>		ROOM NO.		REFERENCE LETTER		ROOM NO.		REFERENCE NO.		CEILING HEIGHT		ROOM NAME		ROOM NO.		ELEVATION NO. (TYPICAL)		ELEVATION NO. (TYPICAL)	<p>PROJECT INFORMATION</p> <p>VICINITY MAP</p>	<p>DEFERRED SUBMITTALS</p> <table border="0"> <tr><td>MECHANICAL</td></tr> <tr><td>ELECTRICAL</td></tr> <tr><td>PLUMBING</td></tr> <tr><td>SOLAR</td></tr> <tr><td>SEPTIC</td></tr> </table>	MECHANICAL	ELECTRICAL	PLUMBING	SOLAR	SEPTIC																																																																																																																																																																																																																																																																
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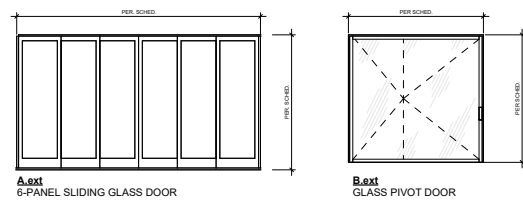
ORANGE I RFA



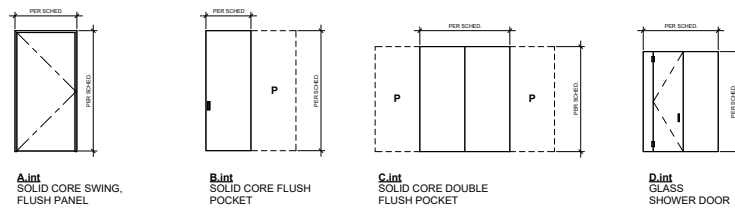
ORANGE I DOORS & WINDOWS

DOOR SCHEDULE																					
MARK	TYPE	DESCRIPTION	MANUFACTURER	MODEL	HEIGHT	WIDTH	THICKNESS	HARDWARE	FRAME	EXT. FINISH	INT. FINISH	GLASS	SHADES	SCREENS	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	U-VALUE	SHGC	COMMENTS	
001.1	B.ext	GLASS PIVOT DOOR	STYLELINE	TBD	8'-6"	4'-0"	0'-1 1/2"	DARK BRONZE	BLACK	BLACK	BLACK										TEMPERED PER CRC R337.8
001.2	A.ext	SOLID CORE SWING	TBD	TBD	8'-0"	3'-0"	0'-0 7/8"	DARK BRONZE	BLACK	BLACK	BLACK										
003.1	A.ext	GLASS SLIDING DOOR	STYLELINE	TBD	13'-0"	25'-0"	1'-0"	DARK BRONZE	BLACK	BLACK	BLACK										TEMPERED PER CRC R337.8
004.1	B.int	SOLID CORE FLUSH POCKET	TBD	TBD	8'-0"	3'-0"	0'-1 3/4"	DARK BRONZE													
005.1	B.int	SOLID CORE FLUSH POCKET	TBD	TBD	8'-0"	3'-0"	0'-1 3/4"	DARK BRONZE													
006.1	B.int	SOLID CORE FLUSH POCKET	TBD	TBD	8'-0"	3'-0"	0'-1 3/4"	DARK BRONZE													
007.1	A.int	SOLID CORE SWING	TBD	TBD	8'-0"	3'-0"	0'-0 7/8"	DARK BRONZE													
009.1	A.int	SOLID CORE SWING	TBD	TBD	8'-0"	3'-0"	0'-0 7/8"	DARK BRONZE													
009.2	B.int	SOLID CORE FLUSH POCKET	TBD	TBD	8'-0"	3'-0"	0'-1 3/4"	DARK BRONZE													
010.2	B.ext	GLASS PIVOT DOOR	STYLELINE	TBD	8'-0"	8'-10"	0'-1 3/8"	DARK BRONZE	BLACK	BLACK	BLACK										TEMPERED PER CRC R337.8
010.3	C.int	SOLID CORE DOUBLE FLUSH POCKET	TBD	TBD	8'-0"	2'-6"	0'-1 3/4"	DARK BRONZE													
010.3	C.int	SOLID CORE DOUBLE FLUSH POCKET	TBD	TBD	8'-0"	2'-6"	0'-1 3/4"	DARK BRONZE													
011.1	C.int	SOLID CORE DOUBLE FLUSH POCKET	TBD	TBD	8'-0"	2'-6"	0'-1 3/4"	DARK BRONZE													
011.1	C.int	SOLID CORE DOUBLE FLUSH POCKET	TBD	TBD	8'-0"	2'-6"	0'-1 3/4"	DARK BRONZE													

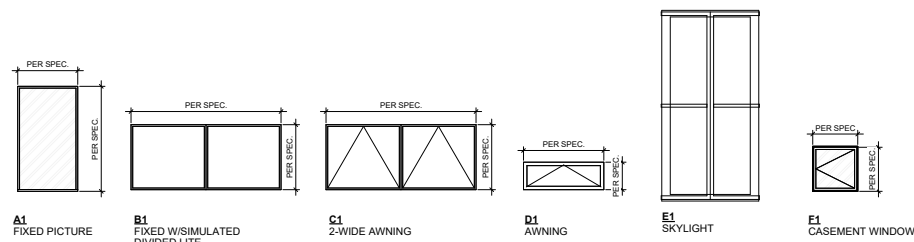
EXTERIOR DOOR LEGEND



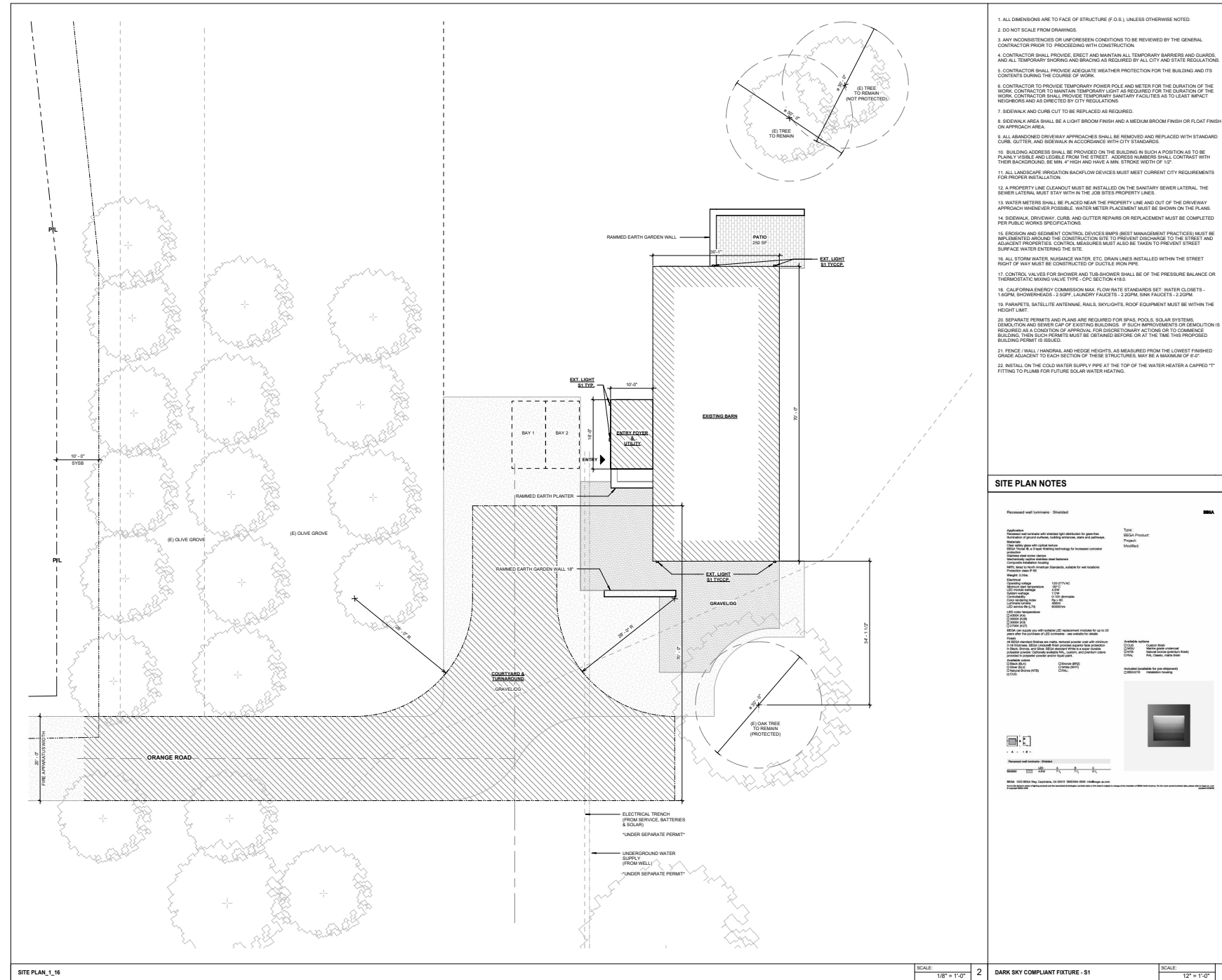
INTERIOR DOOR LEGEND



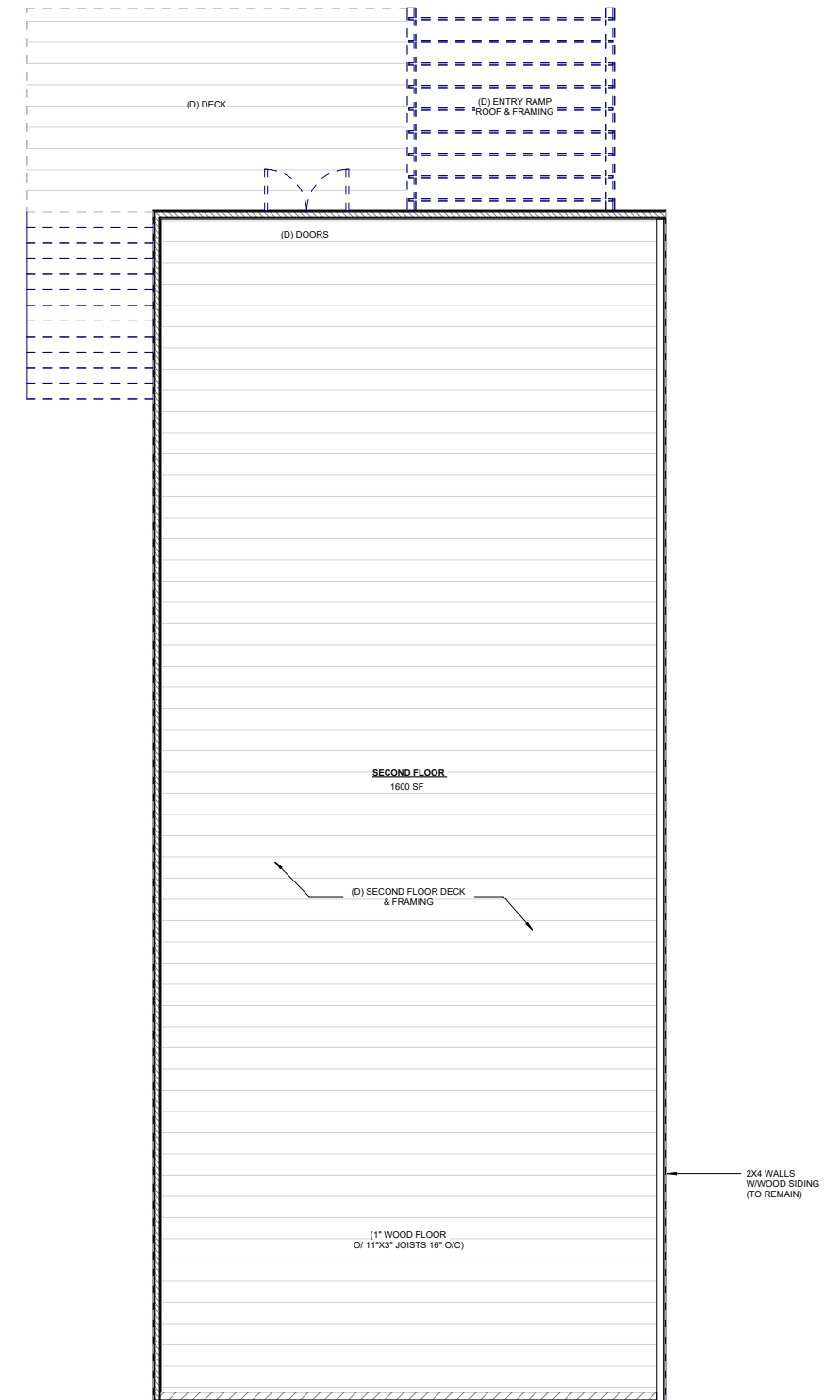
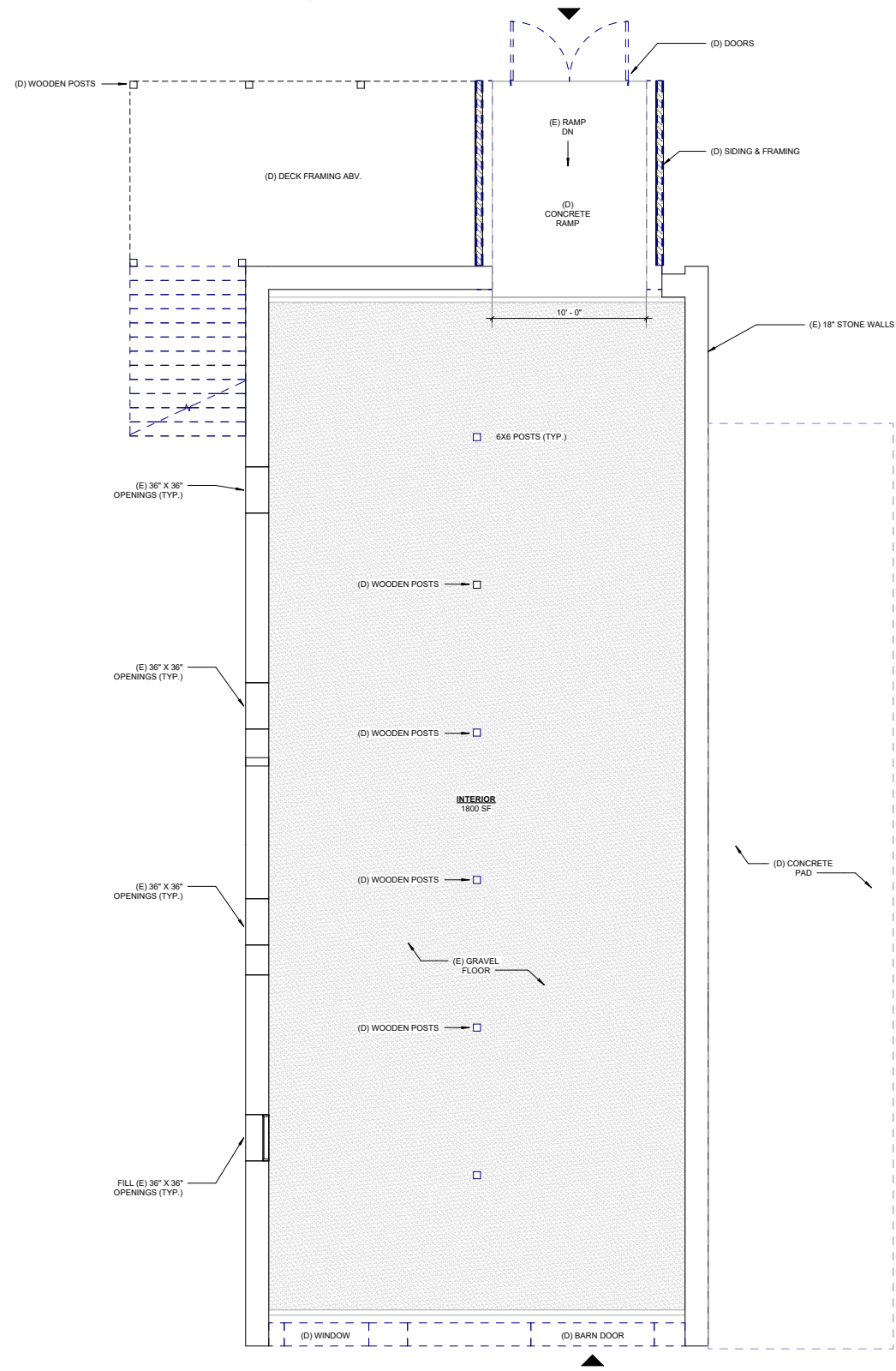
WINDOW SCHEDULE																				
MARK	TYPE	DESCRIPTION	MANUFACTURER	MODEL	FRAME HEIGHT	FRAME WIDTH	HARDWARE	EXT. FINISH	INT. FINISH	GLASS	SCREENS	SHADES	HEAD DETAIL	JAMB DETAIL	SILL DETAIL	U-VALUE	SHGC	TEMPERED	COMMENTS	
001.A	A1	FIXED PICTURE	STYLELINE	TBD	7'-1 1/2"	9'-8 1/4"		BLACK		No									Yes	
001.B	A1	FIXED PICTURE	STYLELINE	TBD	8'-5 3/4"	1'-1 1/2"		BLACK		No									Yes	
002.A	A1	FIXED PICTURE	STYLELINE	TBD	3'-5 3/4"	3'-5 1/4"		BLACK		No									Yes	
003.A	F1	SINGLE CASEMENT WINDOW	STYLELINE	TBD	3'-0"	3'-0"		BLACK		No									Yes	
003.C	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	10'-0"		BLACK		No									Yes	
003.D	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	10'-0"		BLACK		No									Yes	
003.E	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	10'-0"		BLACK		No									Yes	
003.F	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	10'-0"		BLACK		No									Yes	
005.A	F1	SINGLE CASEMENT WINDOW	STYLELINE	TBD	3'-0"	3'-0"		BLACK		No									Yes	
006.A	F1	SINGLE CASEMENT WINDOW	STYLELINE	TBD	3'-0"	3'-0"		BLACK		No									Yes	
007.A	F1	SINGLE CASEMENT WINDOW	STYLELINE	TBD	3'-0"	3'-0"		BLACK		No									Yes	
007.B	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	11'-0"		BLACK		No									Yes	
008.A	F1	SINGLE CASEMENT WINDOW	STYLELINE	TBD	3'-0"	3'-0"		BLACK		No									Yes	
010.A	B1	FIXED W/ SIMULATED DIVIDED LITE	STYLELINE	TBD	4'-4"	11'-0"		BLACK		No									Yes	
011.D	E1	SKYLIGHT	TBD	TBD	1'-9 3/4"	3'-6"		BLACK		No									Yes	



ORANGE I SITE PLAN

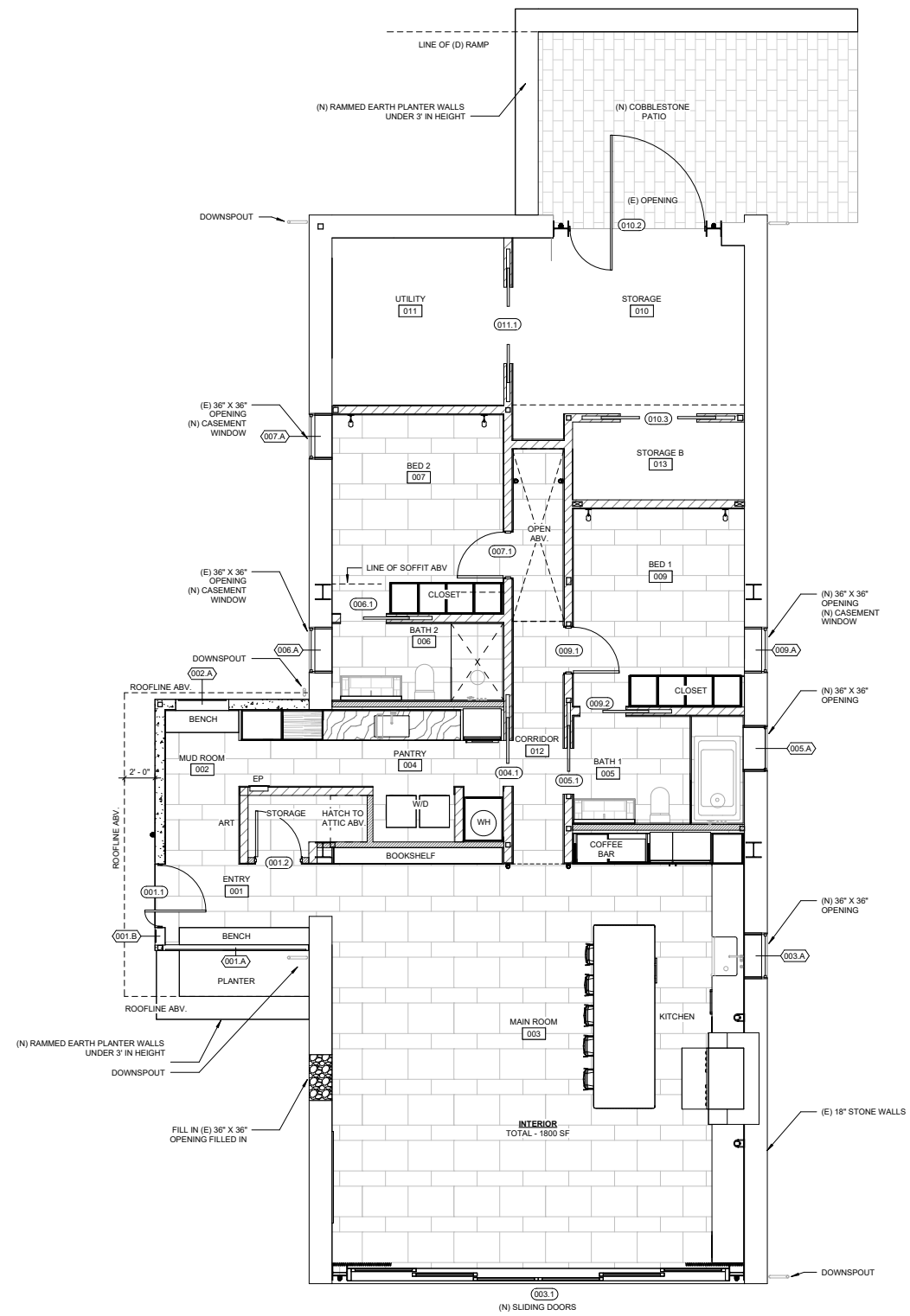


ORANGE I DEMO PLANS



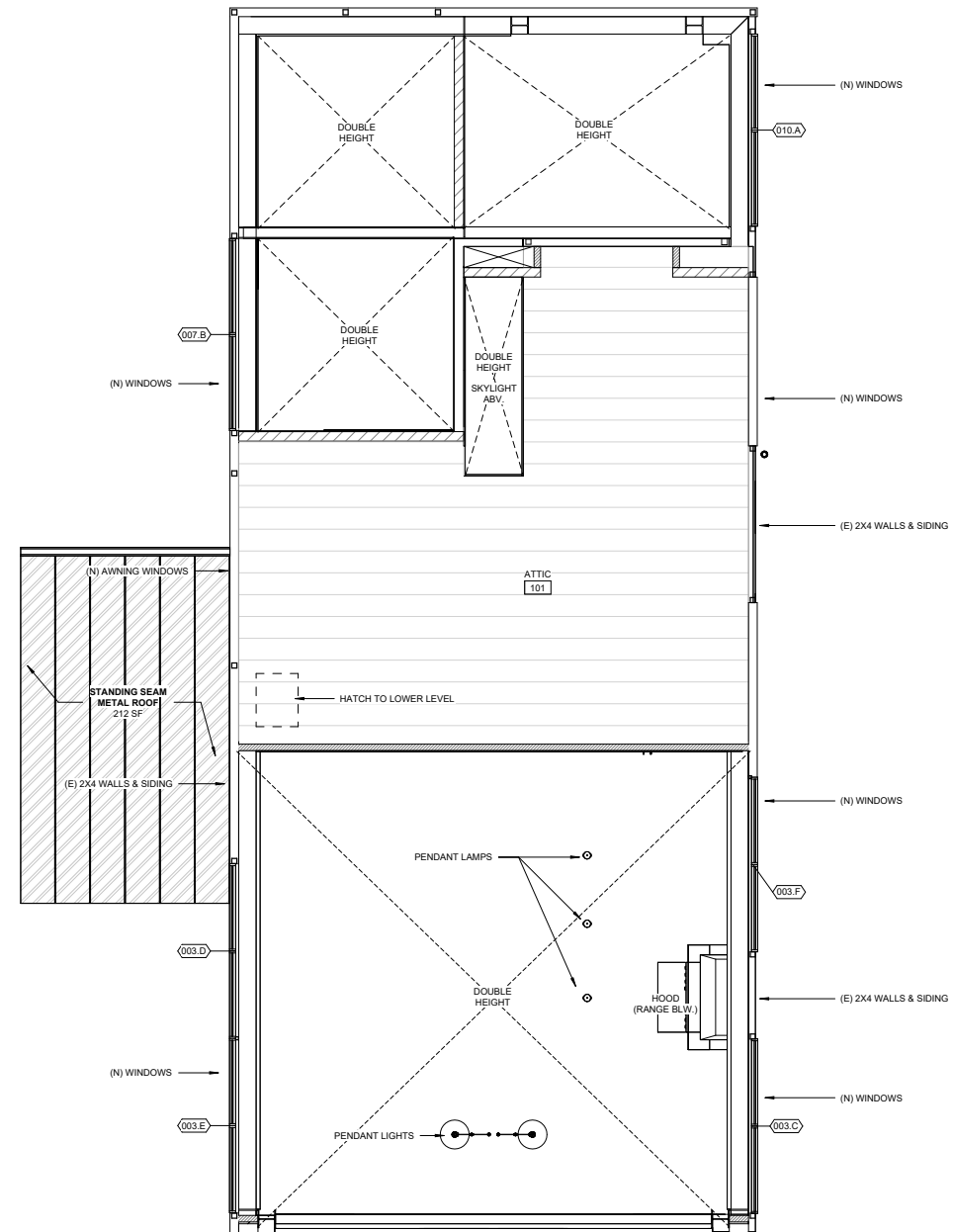
SCALE: 3/32" = 1'

ORANGE I 00 FLOOR PLAN



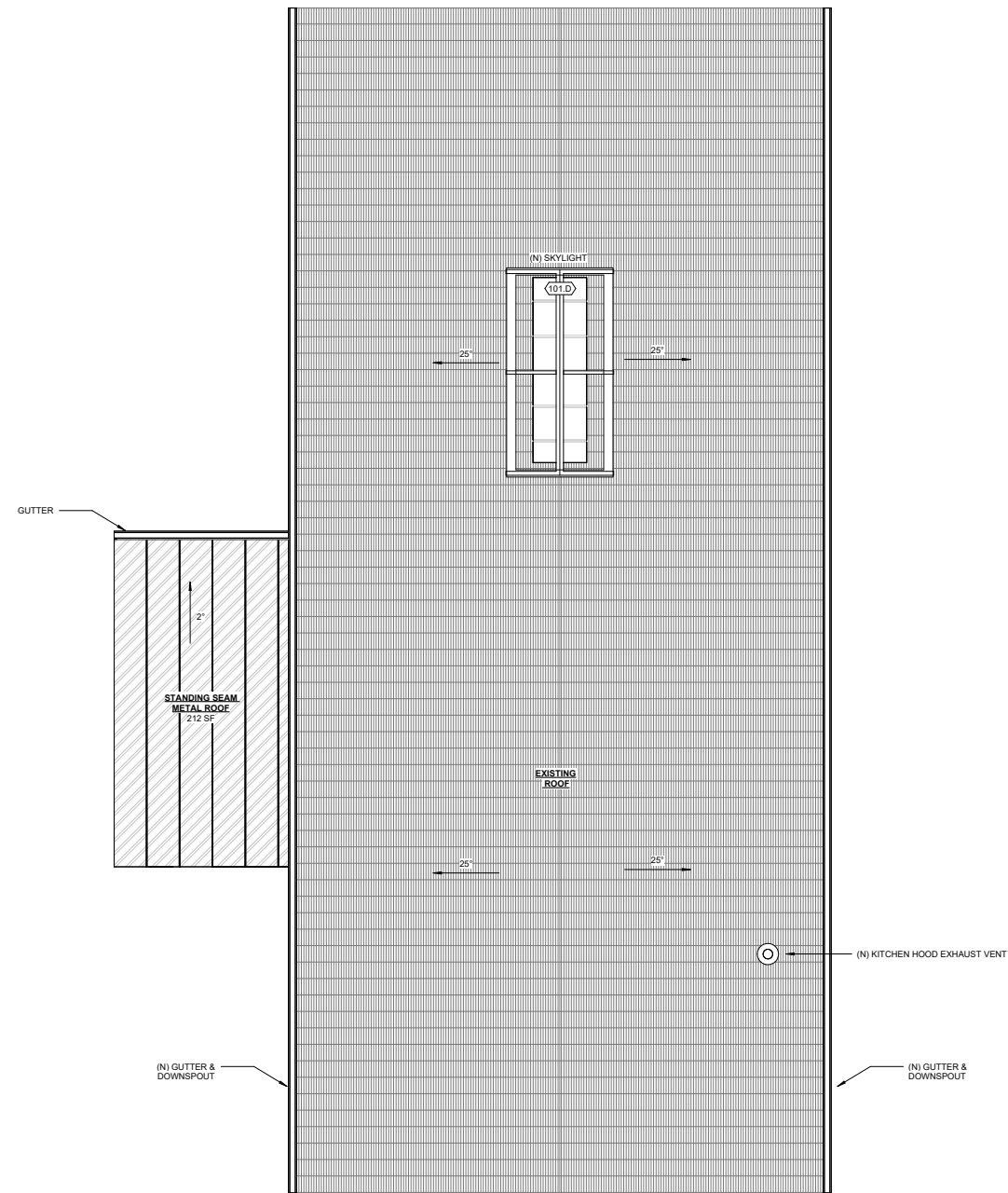
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ORANGE I 01 FLOOR PLAN



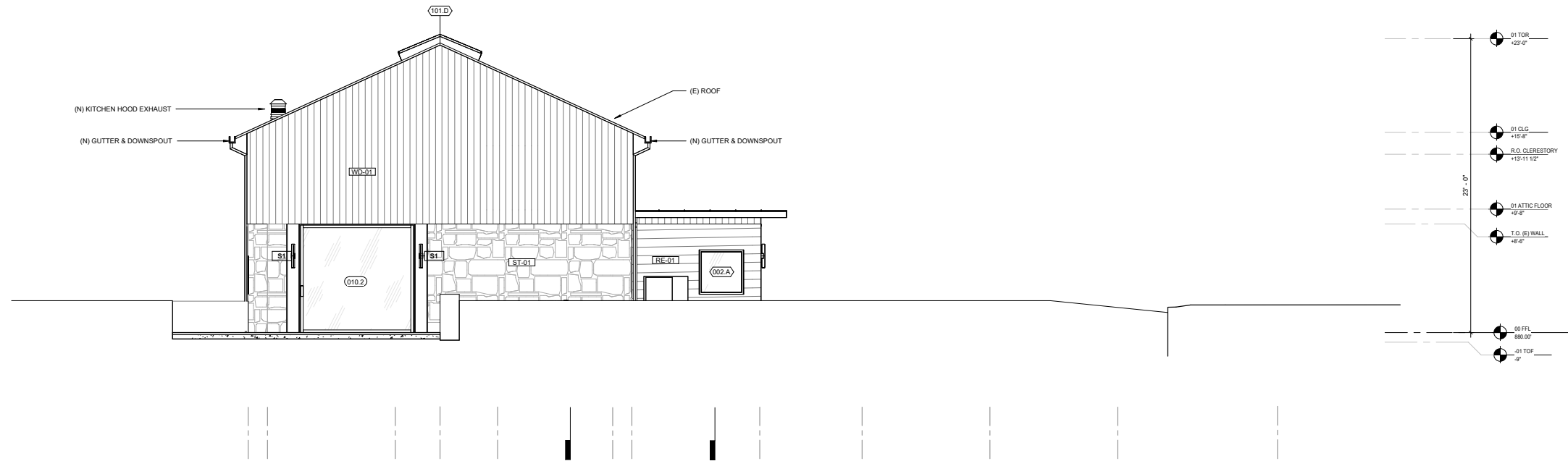
SCALE: 3/32" = 1'

ORANGE I 02 ROOF PLAN

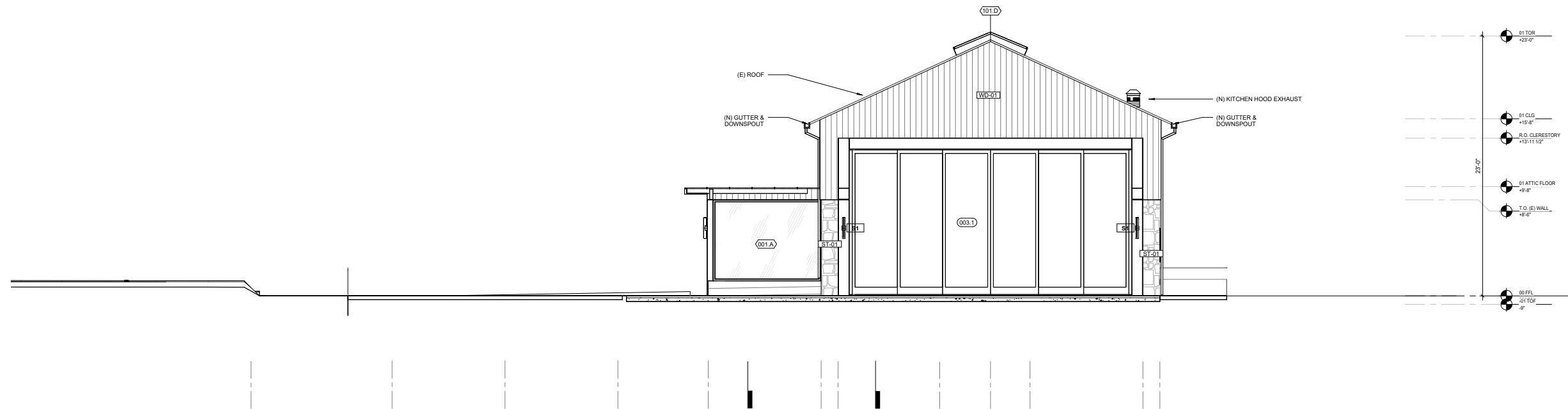


SCALE: 3/32" = 1'

ORANGE I ELEVATIONS



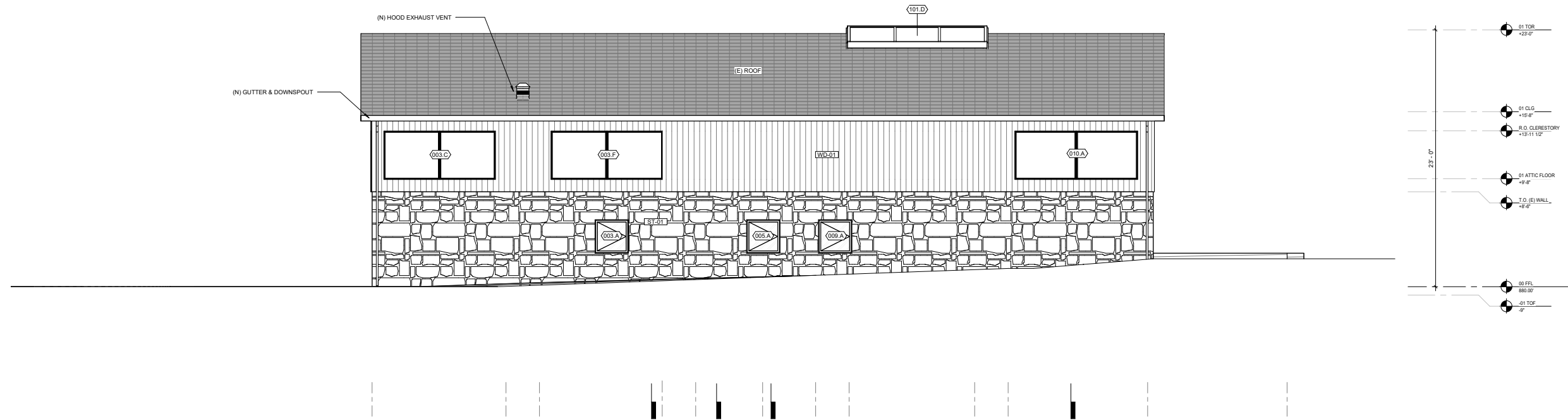
NORTH ELEVATION



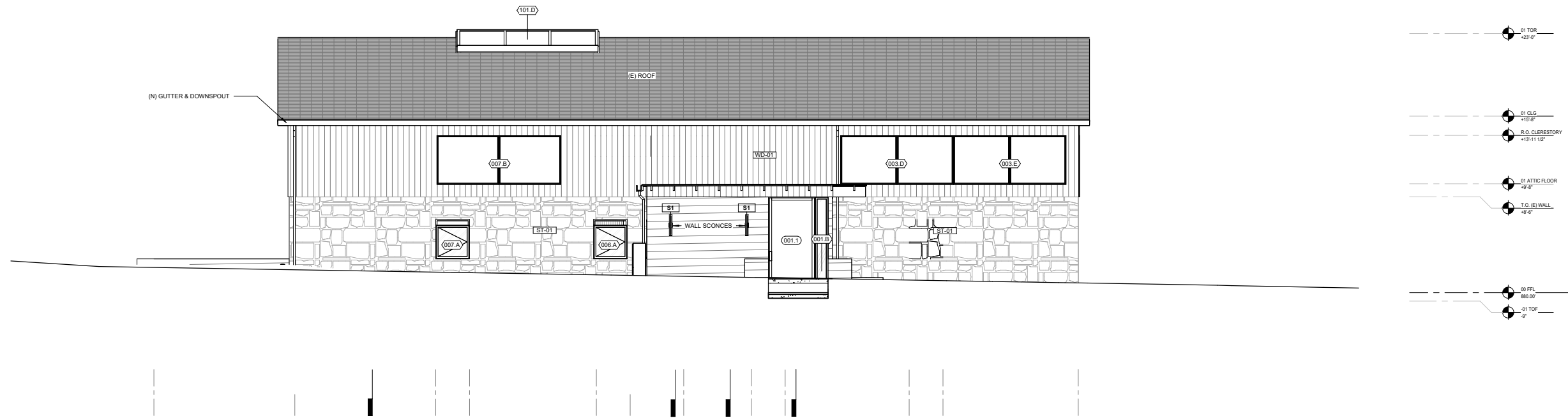
SOUTH ELEVATION

SCALE: 3/32" = 1'

ORANGE I ELEVATIONS



EAST ELEVATION



WEST ELEVATION

SCALE: 3/32" = 1'

ORANGE I EXISTING PHOTOGRAPHS



ORANGE I EXISTING PHOTOGRAPHS



ORANGE | EXISTING PHOTOGRAPHS



ORANGE I EXISTING PHOTOGRAPHS



ORANGE I SPEC - SIDING



Exterior/Interior
Black

Gendai with Warranted Acrylic Coating Black

Yakisugi "shou sugi ban" siding and paneling. The top layer of soot has been gently brushed off, leaving a smooth and consistent surface. Three coats of a warranted acrylic coating is applied prior to shipment. Suitable for exterior and interior applications. Available burned both faces for fencing or louver applications. Delivered ready to install.

Copy and Paste into Appropriate CSI Division
SECTION 06 26 00 or 07 46 00
CHARRED WOOD [SIDING] [&] [PANELING]



Scan QR code for pricing, sustainability and other data

Profile	Grade			
	Select	Premium Clear	Clear Vertical Grain	Select+Fire Retardant
1 x 6 x 12 Shiplap	GA2751	GD2751	-	XA2751
1 x 6 x 12 S3S Square Edge	GB2751	-	-	-
1 x 6 x 12 S4S Square Edge	GC2751	-	-	-
1 x 8 x 12 Shiplap	GE2751	-	-	-
1 x 8 x 12 S3S Square Edge	GF2751	-	-	-
1 x 2 x 12 S3S Square Edge	-	-	GG2751	-
5/4 x 2-1/2 x 12 S3S Square Edge	-	GH2751	-	-
5/4 x 2-1/2 x 12 S4S Square Edge	-	GI2751	-	-
5/4 x 5 x 12 S3S Square Edge	-	GJ2751	-	-
5/4 x 5 x 12 S4S Square Edge	-	GK2751	-	-
5/4 x 8 x 12 S3S Square Edge	GL2751	-	-	-

Considerations

- Great option for institutional or other projects requiring the best coating performance.
- Architectural grade coating field tested for generations.
- Soot residue, caking, and erosion is unavoidable and will cause the finish to blemish, especially along board edges. This is a natural characteristic of this product.
- To prevent blocking between boards as well as abrasion blemishes, keep boards slip-sheated until installation.

Patina Scale



The Patina Scale has been developed by Nakamoto Forestry to approximate how its products will weather over time—from 0 ("less patina/more color longevity") to 10 ("less color longevity/more patina"). However, every product weathers at a different rate due to local conditions, and the Patina Scale is intended as general guidance only, and is solely for informational purposes. Nakamoto Forestry makes no guarantees, representations, or warranties, express or implied, regarding the appearance or color longevity of its products after installation.

Wood Grade Select



JAS "Small Knot" grade allows for up to 20 tight or 10 dead knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Premium Clear



Premium Clear grade allows for up to 4 tight or 3 dead pinhole knots per 79" (2m) board length. Unlimited combination of heartwood and sapwood, no face pith allowed. Checks allowed to 1/16" as long as plank stability, weather-resistance, and cosmetics are not adversely affected.

Page 1 of 2

(503) 512-6780 • sales@nakamotoforestry.com



Gendai Acrylic Black Spec Sheet 09.2024



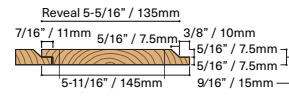
Exterior/Interior
Black

Profiles and Dimensions

(diagrams below are at 20% actual size)

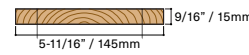
1 x 6 x 12 Shiplap

- Charred 3 sides
- 145-11/16" (3700mm) length
- 5.33 SF/piece



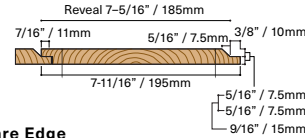
1 x 6 x 12 S3S & S4S Square Edge

- Charred 3 or 4 sides
- 145-11/16" (3700mm) length
- 5.75 SF/piece



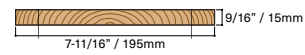
1 x 8 x 12 Shiplap

- Charred 3 sides
- 145-11/16" (3700mm) length
- 7.33 SF/piece



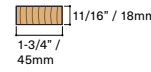
1 x 8 x 12 S3S Square Edge

- Charred 3 sides
- 145-11/16" (3700mm) length
- 7.75 SF/piece



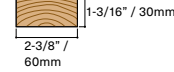
1 x 2 x 12 S3S Square Edge

- Charred 3 sides
- 145-11/16" (3700mm) length
- 1.77 SF/piece



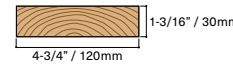
5/4 x 2-1/2 x 12 S3S & S4S Square Edge

- Charred 3 or 4 sides
- 145-11/16" (3700mm) length
- 2.4 SF/piece



5/4 x 5 x 12 S3S & S4S Square Edge

- Charred 3 or 4 sides
- 145-11/16" (3700mm) length
- 4.81 SF/piece



5/4 x 8 x 12 S3S Square Edge

- Charred 3 sides
- 145-11/16" (3700mm) length
- 7.78 SF/piece



*Dimensional shrinkage after manufacture is possible due to being a solid-sawn wood product.

Prefinish

Acrylic latex coatings offer the best color durability on the market by being high adhesion, high build and solid color. This finish is designed to withstand challenging exterior environments, has been tested in the field for over 60 years and carries a limited manufacturer warranty of 25 years.

Prefinish Options

3 coats: Coated on 4 sides

Prefinish Color

Black

Pressure-Treated Fire Retardant

Available Select grade 1x6x12 shiplap only

Field Cuts

Coat all field cuts and rips with touch up oil

Species

Cryptomeria japonica, a monotypic genus in the cypress family native to Japan. The Japanese name is "sugi", as in yakisugi and "shou sugi ban". In English it is colloquially called Japanese cedar.

Installation Details

For installation instructions see:
nakamotoforestry.com/installation

Overage

Please add a healthy overage ranging 15-25%, as shipping additional material can be expensive

Fastening (Exterior)

Two ring or screw-shank headed face nails or screws per furring strip within 1" of each edge

Substrate (Exterior)

Rigid furring maximum 16" on-center

Fastening (Interior)

Tube adhesive and pin nails

Substrate (Interior)

Per design specifications

Installation Layout

Vertical or horizontal, all profiles

Fire Resistance

Please inquire with our Sales team for current certifications and listings.

Manufacturer

Nakamoto Forestry North America

Warehouse & Office (By Appt Only)

7320 NE 55th Ave.
Portland Oregon 97218
Tel. (503) 512-6780



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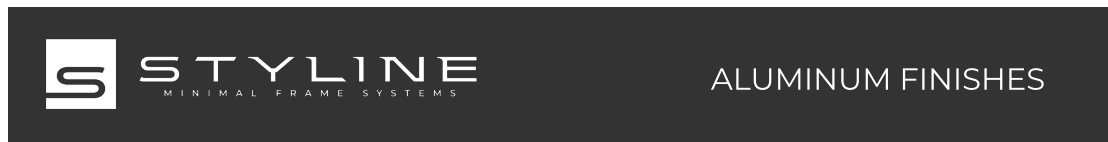
(503) 512-6780 • sales@nakamotoforestry.com



Gendai Acrylic Black Spec Sheet 09.2024

SIDING - 1 X 6 X 12 PREMIUM CLEAR WITH PRESSURE TREATED FIRE RETARDANT

ORANGE I SPEC - DOOR & WINDOW



ANODIZED FINISHES

STANDARD OPTIONS

For quicker production times, Styline offers the following two finishes.



F6 - BLACK



C0 - CLEAR

CUSTOM OPTIONS

Styline offers three custom anodized shades (shown below). Carefully study the Anodizing process (next page) before selecting one of these colors for your project



F4 - BRONZE



F3 - LIGHT BRONZE



F0 - CHAMPAGNE

ANODIZING PROCESS

Aluminum is first cleaned, and then submerged in electrically charged acid. The resulting chemical reaction changes aluminum oxide to aluminum hydrate, which forms in the grain of the aluminum giving it an extremely hard surface, called anodized. The third and final process is a chemical dip that seals the new, thicker, harder surface.

Anodizing reveals the natural beauty of aluminum. For cheaper products this is a real problem. But for Styline, our meticulous extruding speed and proprietary "blending process" have greatly reduced undesirable characteristics such as cooling lines. We invite you to compare Styline Anodizing with other products on the market. *If a custom shade is desired, expect a full shade variation on each side of the ordered color on each window/door. It is an artistic process that creates a gorgeous finish but precludes color consistency. If exact color uniformity is desired, painting is a better choice. (See Below)*

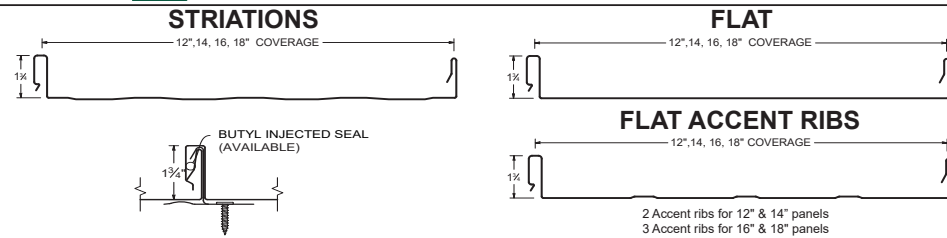
STYLINE Minimal Frame Systems | (805) 522-6300 | www.styline.us

F6 - ANODIZED BLACK FRAMES

ORANGE I SPEC - STANDING SEAM ROOF



ES ICC EVALUATION SERVICE ICC-ES EVALUATION REPORT #5046 with CBC-CRC Supplement



KEY FEATURES

- 12", 14", 16" & 18" coverage options
- 24 and 22 Tru-Gauge™ and .032" and .040 Aluminum
- Floating clip system: allows for expansion and contraction of panels in longer lengths
- 1-3/4" vertical rib, factory notching available
- 2:12 minimum pitch recommended (For lower pitches, please inquire)
- Standard panel lengths 1' to 60' (For longer length panels, please inquire)
- On-site roll forming available for longer panels
- Factory injected Butyl sealant available
- Clip Relief is not standard, available upon request
- Wide Batten incorporates nicely over Versa-Span™ standing seam panel (separate clip required)
- Weathertightness warranty available (Contact TMP representative for details)
- Manufactured in Salem OR

TESTING

- ES ICC EVALUATION SERVICE ICC-ESR #5046 with CBC-CRC Supplement
- UL Code compliance UL Evaluation Report UL ER #25913-01
- UL Construction No. 254, 255, 261, 303, 342, 343, 414, 436, 445, 447, 448, 486, 508, 508A, 543, 544
- UL 580 Class 90 - Wind Uplift
- UL 790 Class A (ASTM E108) - Fire rated
- UL 2218 Class 4 - Impact (hail) rated
- ASTM E1680 - Air infiltration (roof)
- ASTM E1646 - Water infiltration (roof)
- ASTM E1592 - Structural uniform static air pressure
- ASTM E1514 Standard for Structural Standing steel roof panels systems.
- ASTM E331 - Water infiltration (wall)
- ASTM E283 - Air infiltration (wall)
- ASTM A653/A924 - G90 Galvanized
- ASTM A792 - Zincalume/Galvalume AZ-50/55
- ASTM B209 - Aluminum Substrate
- ASTM E2886 - Ember Resistant ridge/endwall/peak flashings available

WEIGHT CHART

Versa Span	WIDTH	24 GA STEEL	22 GA STEEL	.032" ALUM	.040" ALUM
THICKNESS		0.0236"	0.0285	0.032"	0.040"
WEIGHT/LINFT	12"	1.444 LBS	1.743 LBS	0.684 LBS	0.855 LBS
WEIGHT/SQFT	12"	1.444 LBS	1.743 LBS	0.684 LBS	0.855 LBS
WEIGHT/LINFT	14"	1.604 LBS	1.930 LBS	0.760 LBS	0.960 LBS
WEIGHT/SQFT	14"	1.375 LBS	1.661 LBS	0.651 LBS	0.815 LBS
WEIGHT/LINFT	16"	1.765 LBS	2.131 LBS	0.836 LBS	1.045 LBS
WEIGHT/SQFT	16"	1.324 LBS	1.598 LBS	0.627 LBS	0.784 LBS
WEIGHT/LINFT	18"	1.925 LBS	2.325 LBS	0.912 LBS	1.140 LBS
WEIGHT/SQFT	18"	1.284 LBS	1.550 LBS	0.608 LBS	0.760 LBS

ASTM E 1680/E283 Air Penetration 25 PSF<0.01 CFM/ft²-PASS Force Engineering Test Result 696-0018T-21A-C Force Engineering Test Result 696-0018T-21D-F	ASTM E 1646/E331 Water Penetration 40 PSF - Pass Force Engineering Test Result 696-0018T-21A-C Force Engineering Test Result 696-0018T-21D-F
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NEGATIVE LOAD CHART

Width, in.	Gauge	Yield ksi	Weight psf	SECTION PROPERTIES						ALLOWABLE UNIFORM LOADS, psf For various clip spacings (i.e. span values)							
				Top in Compression			Bottom in Compression			Negative Load							
				xx in ² /ft.	xx (eff) in ² /ft.	xx in ² /ft.	xx in ² /ft.	xx (eff) in ² /ft.	xx in ² /ft.	1'	1.5'	2'	2.5'	3'	3.5'	4'	
16	24	50	1.36	0.1549	0.1370	0.0789	0.0925	0.1106	0.0908	83.2	73.6	64.1	54.6	45.0	35.5	26.0	
16	22	50	1.71	0.2040	0.1800	0.1010	0.1210	0.1451	0.1213	93.6	87.1	78.0	68.9	59.8	50.7	41.6	
18	24	50	1.28	0.1400	0.1230	0.0708	0.0820	0.0988	0.0809	67.6	59.8	52.0	44.2	36.4	28.6	20.8	
18	22	50	1.61	0.1850	0.1620	0.0880	0.1070	0.1296	0.1079	90.1	79.8	69.6	59.3	49.1	38.8	28.6	
16	0.032	19	0.64	0.1420	0.1420	0.0961	0.1420	0.1420	0.4760	46.8	42.4	38.1	33.8	29.4	25.1	20.8	
18	0.032	19	0.62	0.2070	0.2070	0.1220	0.2070	0.2070	0.5696	54.6	48.5	42.4	36.4	30.3	24.2	18.2	

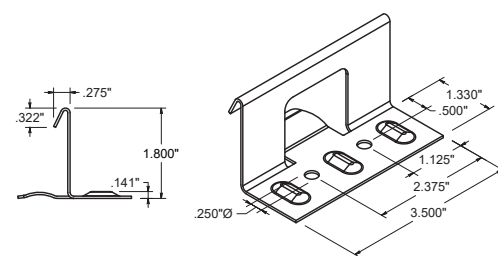
- Charted Load/Span values are based on ASTM E1592-02 / ASTM E1592-05 testing protocol. Intertek Test Result M0874.01-901-44
- Charted Allowable Uniform Loads are based on the Ultimate Uniform Load (per ASTM E1592-05 testing) divided by 2.00 Factor-of-Safety.
- Minimum recommended substrate (structure) recommendations:
 - o Open-framing (i.e.purlins) -16ga (design thickness=0.0566")
 - o Plywood/OSB - 15/32" or thicker is recommend to assure an effective degree of fastener thread engagement.
 - o Metal deck - 22 ga. (design thickness=0.0283")

POSITIVE LOAD CHART

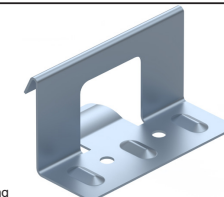
Width, in.	Gauge	Yield ksi	Weight psf	SECTION PROPERTIES						ALLOWABLE UNIFORM LOADS, psf For various clip spacings (i.e. span values)									
				Top in Compression			Bottom in Compression			Positive Load									
				xx in ² /ft.	xx (eff) in ² /ft.	xx in ² /ft.	xx in ² /ft.	xx (eff) in ² /ft.	xx in ² /ft.	2'	2.5'	3'	3.5'	4'	4.5'	5'	5.5'	6'	8'
12	24	50	1.47	0.1299	0.1095	0.0907	0.0596	0.0800	0.0638	278.2	222.6	177.2	130.2	99.7	78.8	63.8	52.7	44.3	24.9
12	22	50	1.875	0.1645	0.1401	0.1157	0.0804	0.1048	0.0827	440.0	330.8	229.7	168.8	129.2	102.1	82.7	68.4	57.4	32.3
12	0.032"	19	0.700	0.1770	0.1770	0.1245	0.1770	0.1770	0.4904	50.5	40.4	33.6	28.8	25.2	22.4	20.2	18.0	15.1	8.5
12	0.040"	19	0.855	0.2170	0.2170	0.1531	0.2170	0.2170	0.6016	76.4	61.1	50.9	43.6	38.2	33.9	30.6	27.5	23.1	13.0
16	24	50	1.36	0.1020	0.0855	0.0682	0.0451	0.0616	0.0480	208.6	166.9	133.3	98.0	75.0	59.3	48.0	39.7	33.3	18.8
16	22	50	1.71	0.1323	0.1120	0.0825	0.0609	0.0816	0.0623	330.0	249.2	173.1	127.1	97.3	76.9	62.3	51.5	43.3	24.3
16	0.032"	19	0.640	0.1420	0.1420	0.0961	0.1420	0.1420	0.4760	37.7	30.2	25.2	21.6	18.9	16.8	14.6	12.1	10.1	5.7
16	0.040"	19	0.780	0.1750	0.1750	0.1180	0.1750	0.1750	0.5830	57.3	45.8	38.2	32.7	28.6	25.5	22.9	19.9	16.7	9.4
18	24	50	1.28	0.0920	0.0769	0.0605	0.0400	0.0551	0.0426	185.5	148.4	118.3	86.9	66.6	52.6	42.6	35.2	29.6	16.6
18	22	50	1.61	0.1200	0.1009	0.0798	0.0540	0.0731	0.0553	293.2	221.2	153.6	112.9	86.4	68.3	55.3	45.7	38.4	21.6
18	0.032"	19	0.620	0.1290	0.1290	0.0859	0.1290	0.1290	0.4700	33.6	26.9	22.4	19.2	16.8	14.9	13.5	11.4	9.6	5.4
18	0.040"	19	0.760	0.1590	0.1590	0.1060	0.1590	0.1590	0.5740	50.9	40.7	33.9	29.1	25.5	22.6	20.4	17.4	14.6	8.2

- Allowable loads for Steel panels are calculated in accordance with 2020 AISI S100 specifications considering bending, shear, combined bending and shear and deflection. Allowable load considers a 3 or more equal span condition.
- The Versa-Span Panel when installed as a three-span condition with spans of 5 ft. on-center for Steel and 3.0 ft. on-center for Aluminum are capable of withstanding the minimum uniform distributed load of 20 psf (0.958 kPa) noted in Table 1607.1 of the IBC and a minimum concentrated load of 300 lbf (1.33 kN).
- When panels are installed over solid or closely fitted deck sheathing, the capacity is limited to the capacity of the underlying sheathing.

PANEL CLIPS



STANDARD CLIP: for U.S. rated and engineered solid deck applications. Accommodates for unlimited thermal movement in both directions. Clips are fabricated from Grade 50 G90 base steel, 18 ga.



Clip spacing
Panel clip spacing is based on structural design loads, engineered spanning capability of the panels and substrate.

Fasteners
All fasteners going into steel or plywood must extend at least 3 full threads beyond the material. When attaching to dimensional lumber, 1" embedment is required.
OSB: #10 Burr Baster
Plywood and Dimensional Lumber: #10 Screw
16GA (or less) Steel deck: #10 or #12 Screw with DP-1

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STANDING SEAM ROOF - VERSA SPACE 24GA 18" BLACK FRAMES

ORANGE I SPEC - EXT LIGHT

Recessed wall luminaire · Shielded

BEGA

Application

Recessed wall luminaire with shielded light distribution for glare-free illumination of ground surfaces, building entrances, stairs and pathways.

Materials

Clear safety glass with optical texture
 BEGA Tricoat®, a 3-layer finishing technology for increased corrosion protection
 Stainless steel screw clamps
 Mechanically captive stainless steel fasteners
 Composite installation housing

NRTL listed to North American Standards, suitable for wet locations
 Protection class IP 65

Weight: 3.3 lbs.

Electrical

Operating voltage 120-277V AC
 Minimum start temperature -30° C
 LED module wattage 4.8W
 System wattage 7.0W
 Controllability 0-10V dimmable
 Color rendering index Ra > 80
 Luminaire lumens 488lm
 LED service life (L70) 60000hrs

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

- Black (BLK)
- Silver (SLV)
- Natural Bronze (NTB)
- CUS:
- Bronze (BRZ)
- White (WHT)
- RAL:

Type:

BEGA Product:

Project:

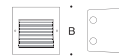
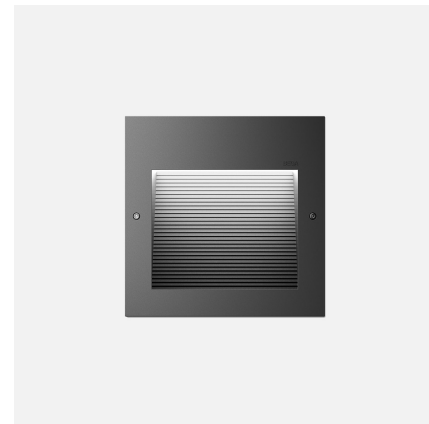
Modified:

Available options

- CUS Custom finish
- MGU Marine grade undercoat
- NTB Natural bronze (premium finish)
- RAL RAL Classic, matte finish

Included (available for pre-shipment)

- BB24216 Installation housing



Recessed wall luminaire · Shielded

	LED	A	B	C
B24203	4.8W	7 1/2	7 1/2	5 1/4

BEGA 1000 BEGA Way, Carpinteria, CA 93013 (805) 684-0533 info@bega-us.com

Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com Updated 04/08/26 © copyright BEGA 2026

DARK SKY COMPLIANT - SHIELDED LIGHT

ORANGE I STONE EXTERIOR



ST-01 EXTERIOR STONE PATCHING - ARCHITECTURAL RECLAIMED STONE
MONARCH STONE INTERNATIONAL