

# MODULAR CLASSROOM BUILDINGS

BY  
**SILVER CREEK INDUSTRIES, INC.**

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**ELITE MODULAR - STOCKPILE # 6**  
**(x5) 24' x 40' OFFICE BUILDING**

SCI PROJECT # 10914

## GENERAL NOTES

SEE PC SHEET  
A-0

## APPLICABLE STANDARDS

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## APPLICABLE CODES

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## BUILDING DATA

NUMBER OF STORIES:	1 - STORY
OCCUPANCY:	E: 24' x 40' OFFICE BUILDINGS
TYPE OF CONSTRUCTION:	VB
FLOOR LIVE LOAD:	<input type="checkbox"/> 50 PSF <input type="checkbox"/> 50+15 PSF PARTITION LOAD <input checked="" type="checkbox"/> 100 PSF <input type="checkbox"/> 150 PSF
ROOF LIVE LOAD:	20 PSF
FLOOR DEAD LOAD:	<input checked="" type="checkbox"/> WOOD FLOOR - 8 PSF <input type="checkbox"/> CONC FLOOR - 33 PSF
ROOF DEAD LOAD:	17 PSF (INCLUDING SPRINKLER LOAD)
RAMP LIVE LOAD:	100 PSF
BUILDING AREA: (AREA WITHOUT OVERHANGS / AREA WITH OVERHANGS)	<input checked="" type="checkbox"/> 24x40' BLDG - 960 SF/1140 SF <input type="checkbox"/> 34x40' BLDG - 3360 SF/3990 SF <input type="checkbox"/> 36x40' BLDG - 1440 SF/1710 SF <input type="checkbox"/> 36x40' BLDG - 3840 SF/4560 SF <input type="checkbox"/> 48x40' BLDG - 1920 SF/2280 SF <input type="checkbox"/> 108x40' BLDG - 4320 SF/5130 SF <input type="checkbox"/> 60x40' BLDG - 2400 SF/2850 SF <input type="checkbox"/> 120x40' BLDG - 4800 SF/5700 SF <input type="checkbox"/> 72x40' BLDG - 2880 SF/3420 SF
ALLOWABLE AREA = 9000 SF	
FOUNDATION:	<input checked="" type="checkbox"/> WOOD <input type="checkbox"/> CONCRETE
CEC CLIMATE ZONES:	1-16

## WIND DESIGN DATA SECTION 1603.A.1.4

SEE PC SHEET  
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## EARTHQUAKE DESIGN DATA

SEE PC SHEET  
A-0

24x40-1  
24x40-2  
24x40-3  
24x40-4  
24x40-5

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		A-3.50	ROOF DETAILS - 0.018 STANDING SEAM ROOF DECK
		A-4.01	EXTERIOR ELEVATIONS - DUAL SLOPE - 24'x40'
		A-5.02	CROSS SECTION - DUAL SLOPE - 0.018 B.U., OR TPO ROOF DECK
		A-5.05	CROSS SECTION
		A-5.60	ARCHITECTURAL DETAILS - WOOD STUD - WOOD SIDING
		A-5.70	ARCHITECTURAL DETAILS - FLOOR
		A-5.80	ARCHITECTURAL DETAILS - MISCOPTIONS
		A-5.81	ARCHITECTURAL DETAILS - MISCOPTIONS
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SHT NO.	FOUNDATION
F-0.03	WOOD FOUNDATION PLAN - 24'x40' (100 PSF)
F-0.50	FOUNDATION DETAILS - WOOD

SHT NO.	STRUCTURAL
S-0.1	STRUCTURAL SPECIFICATIONS
S-1.01	FLOOR FRAMING PLAN - WOOD FLOOR
S-1.50	FLOOR FRAMING DETAILS - WOOD FLOOR
S-2.11	ROOF FRAMING PLAN - 0.018, BUILT-UP OR TPO ROOF-20 PSF
S-2.51	ROOF FRAMING DETAILS - DUAL SLOPE
S-2.60	ROOF FRAMING DETAILS
S-3.02	BUILDING SECTION - DUAL SLOPE ROOF
S-5.00	WALL FRAMING ELEVATIONS - WOOD STUDS
S-5.10	WALL FRAMING DETAILS - WOOD STUDS
S-5.11	WALL FRAMING DETAILS - WOOD STUDS
S-5.12	WALL FRAMING OPENING SCHEDULE - WOOD STUDS

SHT NO.	PLUMBING
P-1.01	PLUMBING DETAILS AND SCHEDULE

SHT NO.	MECHANICAL
M-0.1	MECHANICAL NOTES, SCHEDULES AND DETAILS
M-1.01	MECHANICAL PLAN - WALL MOUNT - 24'x40'

SHT NO.	ELECTRICAL
E-1.01	ELECTRICAL PLAN - 24'x40'

SHT NO.	RAMP
R-1.01	STANDARD RAMP PLAN
R-2.01	RAMP DETAILS

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**SILVER CREEK**

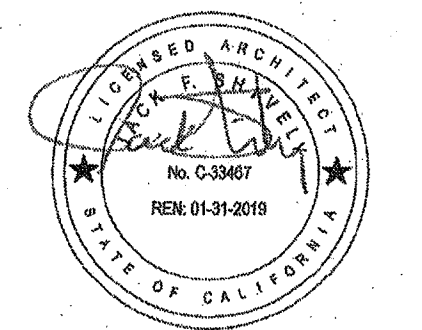
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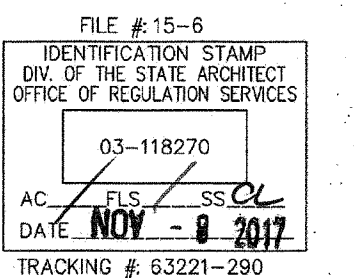
**24x40 STOCKPILE  
OFFICE BUILDING**

SHEET TITLE:

**PROJECT SPECIFIC  
COVER SHEET**



ARCHITECT OF RECORD  
SUBMISSION DATE



PROJECT SPECIFIC STATE AGENCY APPROVAL

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT

04 116284 14

DATE MAY 18 2017

Res: GMIT ORANSON SSS: R-FRENHA  
PLS: JARED ATAYAN

ORIGINAL PC STATE AGENCY APPROVAL

REVISIONS


SILVER CREEK INDUSTRIES

PROJECT NO: 10914

DRAWN BY:

SCALE: AS NOTED

DATE: 04-20-17

SHEET NUMBER

**A-0N**