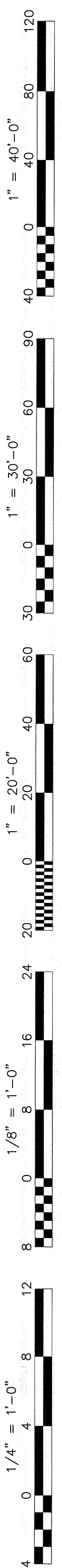


FREMONT ELEMENTARY PARKING LOT AND OFFICE PORTABLE BAKERSFIELD CITY SCHOOL DISTRICT 607 TEXAS ST BAKERSFIELD, CA.



Relocatable Ramp Block Note

The design professional has exempted this ramp from special inspection requirements for material identification and structural welding. Ramp shall not be modified or have shims added causing the distance between the highest ramp walking surface and the adjacent grade to be more than 30 inches. If this condition is not met, structural testing and/or inspection will be required to verify materials and structural welding. This applies to scopes of work including new construction, alteration, or relocation of the ramp.

GENERAL NOTES

- ALL WORK SHALL CONFORM TO 2016 EDITION TITLE 24, CALIFORNIA CODE OF REGULATIONS
- CHANGES MADE TO THE APPROVED DRAWINGS AND SPECS SHALL BE MADE BY ADDENDUM OR C.C.D., APPROVED BY DSA AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, C.C.R.
- REFER TO RELOCATABLE BUILDING MANUFACTURER'S DRAWINGS FOR ALL INFORMATION REGARDING THE RELOCATABLE BUILDINGS
- DSA ACCEPTED TESTING LABORATORY TO BE DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT
- THE INTENT OF THESE DRAWINGS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, C.C.R. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, C.C.R. A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK.
- GRADING PLANS, DRAINAGE IMPROVEMENTS, RODA AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES
- THE FOLLOWING DOCUMENTS SHALL BE ON THE JOBSITE PRIOR TO INSTALLATION OF UNITS:
 - IN-PLAN VERIFIED REPORT
 - LABORATORY VERIFIED REPORT
 - WELDING VERIFIED REPORT
 THE SITE INSPECTOR SHALL VERIFY THE ABOVE DOCUMENTS AND SERIAL NUMBERS ARE APPLICABLE TO EACH UNIT PRIOR TO INSTALLATION OF THE UNITS. NOTIFY ARCHITECT AND DIVISION OF THE STATE ARCHITECT FIELD ENGINEER IF ANY DISCREPANCIES OCCUR
- IN-PLANT INSPECTOR AND MANUFACTURER SHALL FOLLOW THE REQUIREMENTS OF DSA IR16-1.13 AND INCLUDE THE FOLLOWING INFORMATION ON ID TAG OF SHOP FABRICATED RELOCATABLE STRUCTURES:
 - THE DSA APPLICATION NUMBER AND CBC EDITION UNDER WHICH THE BUILDING CONSTRUCTION WAS AUTHORIZED
 - THE MANUFACTURER OR BUILDINGS NAME
 - THE SERIAL NUMBER
 - THE DESIGN CLIMATE ZONE
 - THE DESIGN LIVE LOADS FOR THE ROOF AND FLOOR
 - THE DESIGN WIND SPEED AND EXPOSURE CATEGORY
 - THE SEISMIC DESIGN S_s

INSPECTOR OF RECORD

THIS PROJECT REQUIRES A CLASS 3 INSPECTOR. THE INSPECTOR OF RECORD SHALL BE DSA APPROVED AND CONFORM TO THE CLASSIFICATION CRITERIA AS PROVIDED IN INTERPRETATION OF REGULATIONS (IR) A-7, DATED JULY 17, 2013

THE INSPECTOR SHALL BE EMPLOYED BY THE DISTRICT AND APPROVED BY THE RESPONSIBLE ARCHITECT.

BUILDING DATA

CLASSROOM BUILDINGS
OCCUPANCY = E
TYPE OF CONSTRUCTION = VB (NON-SPRINKLERED)

1 (N) OFFICE @ 960 S.F. EA. = 960 S.F.
9 (E) CLASSROOMS @ 960 S.F. EA. = 8,640 S.F.
TOTAL SQUARE FOOTAGE 9,600 S.F.

PER TABLE 506.2 ALLOWABLE AREA = 9,500 S.F.

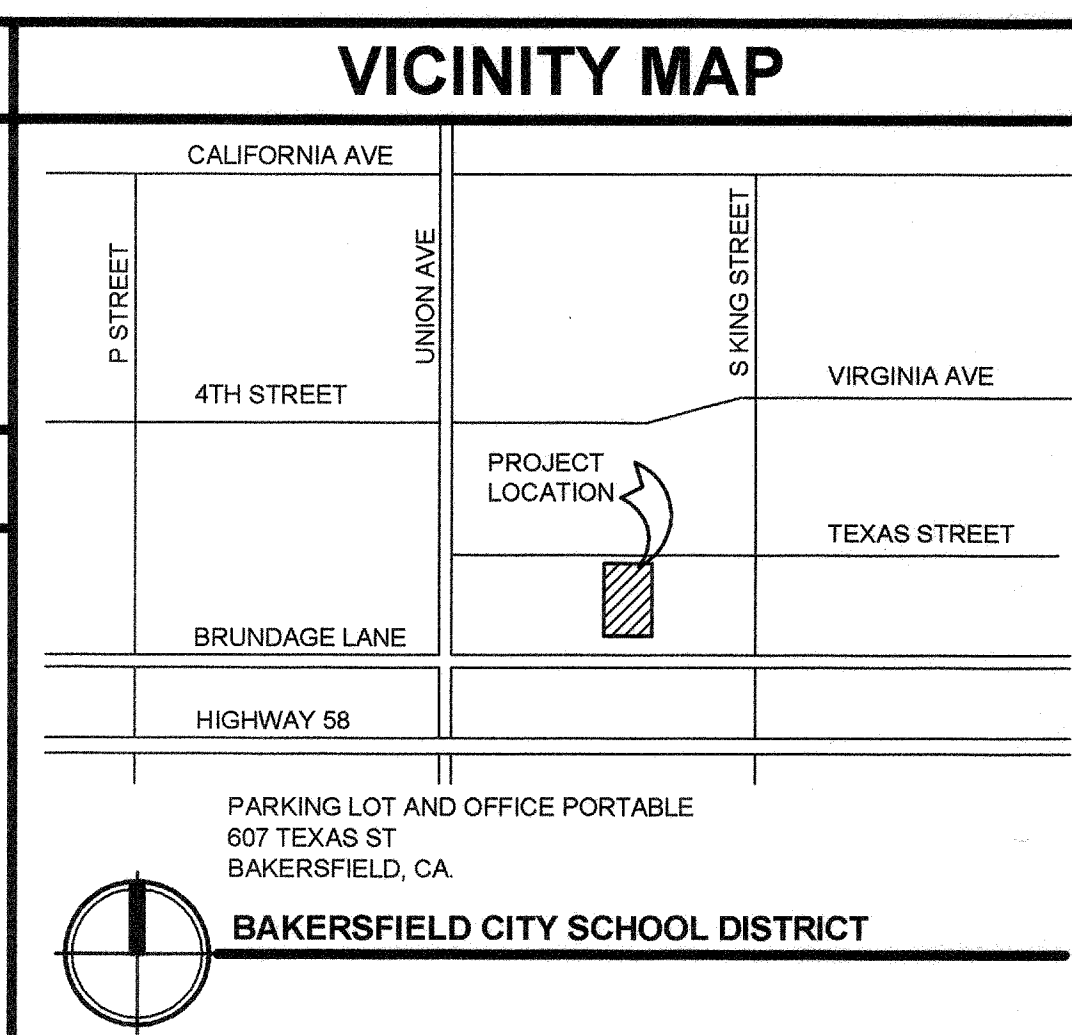
PER 506.3.3 AMOUNT OF INCREASE
 $I = [F/P - 0.25] W/30$
 $I = [620/620] 20/30$
 $I = [1 - 0.25] .667$
 $I = .50$
 9600 * .5 = 4800
 9600 + 4800 = 14400
 PER 2016 C.B.C. TABLE 506.2 AND AMOUNT OF INCREASE PER 506.3.3:
 ALLOWABLE AREA = 14,400 S.F.
 9,600 S.F. < 14,400 S.F. = OK

APPLICABLE CODES:

COMPLY WITH PART 1, TITLE 24, 2016 CCR.

A COPY OF TITLE 24 SHALL BE ON SITE AT ALL TIMES. CONSTRUCTION SHALL COMPLY WITH TITLE 24 CALIFORNIA CODE OF REGULATIONS, INCLUDING THE FOLLOWING:

TITLE 24, CCR, PART 2, 2016 CBC
TITLE 24, CCR, PART 3, 2016 CEC
TITLE 24, CCR, PART 4, 2016 CMC
TITLE 24, CCR, PART 5, 2016 CPC
TITLE 24, CCR, PART 6, 2016 CEC
TITLE 24, CCR, PART 9, 2016 CFC
TITLE 19, CCR.
NFPA 72, 2016 EDITION (AS PER CA AMENDMENTS)



SCOPE OF WORK

- INSTALL ONE PORTABLE BUILDING FROM MFR. PC TO BE USED AS AN OFFICE TO INCLUDE RAMPS AND FOUNDATION
- NEW PARKING LOT WITH ACCESSIBLE PARKING AND ALL RELATED SIGNAGE

SEISMIC DATA

WIND DESIGN DATA [2016 CBC 1603A.1.4]

- ULTIMATE DESIGN WIND SPEED $V = 110$ MPH
- RISK CATEGORY II
- WIND EXPOSURE CATEGORY C
- INTERNAL PRESSURE COEFFICIENT $+/- 0.18$
- ENCLOSURE CLASSIFICATION ENCLOSED

EARTHQUAKE DESIGN DATA [2106 CBC 1603A.1.5]

- RISK CATEGORY II
- SEISMIC IMPORTANCE FACTOR $I_e = 1.0$
- MAPPED SPECTRAL RESPONSE ACCELERATION PARAMETERS
 $S_s = 1.092g$ $S_1 = 0.406g$
- SITE CLASS D
- DESIGN SPECTRAL RESPONSE ACCELERATION PARAMETERS
 $S_{DS} = 0.774g$ $S_{D1} = 0.432g$

GEOTECHNICAL INFORMATION [2106 CBC 1603.1.6]

- ALLOWABLE SOIL BEARING PRESSURE = 1000 PSF

ARCHITECT'S STATEMENT

ARCHITECT'S STATEMENT FOR PLANS PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

THESE DRAWINGS AND/OR SPECIFICATIONS AND/OR CALCULATIONS FOR THE ITEMS LISTED IN THE SHEET INDEX AND CHECKED BELOW HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DOCUMENTS IN THIS STATE. THESE DOCUMENTS HAVE BEEN EXAMINED BY ME FOR DESIGN INTENT AND HAVE BEEN FOUND TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME.

THE ITEMS CHECKED BELOW ARE ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT FOR WHICH I AM THE INDIVIDUAL DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE (OR FOR WHICH I HAVE DELEGATED RESPONSIBILITY FOR THIS PORTION OF THE WORK)

SEE THE SHEET INDEX ON THIS SHEET FOR DRAWINGS OTHER THAN ARCHITECTURAL APPLICABLE:

STRUCTURAL PLUMBING MECHANICAL ELECTRICAL
 PORTABLE MANUFACTURER CIVIL

SIGNATURE OF ARCHITECT/ENGINEER: [Signature] DATE: 11/7/17
 PROJECT ARCHITECT, ARCHITECT, INTEGRATED DESIGNS BY SOMAM, INC.
 LICENSED NUMBER: C-28966 EXPIRATION DATE: 05.31.2019

SYMBOLS

SECTION KEY
SECTION IDENTIFICATION SHEET NUMBER

DETAIL KEY
DETAIL NUMBER SHEET NUMBER

INTERIOR ELEVATION KEY
ELEVATION DIRECTION
ELEVATION IDENTIFICATION SHEET NUMBER

ELEVATION DATUM
INDICATES HEIGHT IN RELATION TO 0'-0"

ROOM NUMBER / FINISH TAG
ROOM NAME
ROOM NUMBER

WINDOW SCHEDULE KEY

KEYNOTE SCHEDULE KEY

DOOR SCHEDULE KEY

SHEET INDEX

SHT. NO.	DESCRIPTION
GENERAL	
T1.01	COVER SHEET
CIVIL	
1	COVER SHEET
2	NOTES AND SPECIFICATIONS
3	NOTES AND SPECIFICATIONS
4	DETAILS AND TYPICAL SECTIONS
5	EXISTING CONDITIONS AND DEMOLITION
6	GRADING AND SITE IMPROVEMENT PLAN
ARCHITECTURAL	
A1.01	OVERALL SITE PLAN
A1.02	ENLARGED SITE PLAN
A1.03	DETAILS
A1.04	DETAILS
ELECTRICAL	
E-1	SITE PLAN - ELECTRICAL
E-2	POWER AND SIGNAL PLAN
E-3	FIRE ALARM PLAN
E-4	DETAILS AND SYSTEM DIAGRAMS
E-5	SHEET SPECS
16 SHEETS	

PROJECT SPECIFIC # 04-116284 - 24'x40' RELOCATABLE BUILDING BY "SILVER CREEK"

SHT. NO.	SHT. TITLE	10 SHEETS
A-0N	PROJECT SPECIFIC COVER SHEET	
A-02N	PROJECT SPECIFIC SCHEDULES	
A-1.01N	PROJECT SPECIFIC FLOOR PLAN - 24x40	
A-2.11N	PROJECT SPECIFIC REFLECTED CEILING PLAN - 24x40	
A-3.01N	PROJECT SPECIFIC ROOF PLAN 0.030 METAL DECK - DUAL SLOPE	
A-3.50N	PROJECT SPECIFIC ROOF DETAIL 0.030 STANDING SEAM ROOF	
A-4.01N	PROJECT SPECIFIC EXTERIOR ELEVATIONS	
A-6.01N	PROJECT SPECIFIC INTERIOR ELEVATIONS	
M-1.01N	PROJECT SPECIFIC MECHANICAL PLAN	
E-1.01N	PROJECT SPECIFIC ELECTRICAL PLAN	

STOCKPILE # 04-116284 - 24'x40' RELOCATABLE BUILDING BY "SILVER CREEK"

SHT. NO.	SHT. TITLE	48 SHEETS
A-0	COVER SHEET	
A-0A	T & I FORMS	
A-0.0	BUILDING OPTION SCHEDULE	
A-0.1	SYMBOLS LEGEND, ABBREVIATIONS AND ADA SIGNAGE	
A-0.2	SCHEDULES	
A-0.3	TYPICAL KEY PLANS - 24' TO 120' x 40'	
A-0.5B	ENERGY CALC'S - PRF FORMS - ZONE 16 WORST CASE	
A-0.5C	ENERGY CALC'S - PRF FORMS - ZONE 16 WORST CASE	
A-0.6A	ENERGY CALC'S - ELC FORMS - 24' x 40' BUILDINGS	
A-0.6B	ENERGY CALC'S - LTO/MCH FORMS - 24' x 40' BUILDINGS	
A-0.6C	ENERGY CALC'S - LTI FORMS 24' x 40' BUILDINGS	
A-0.6D	ENERGY CALC'S - ELC FORMS 120' x 40' BUILDINGS	
A-0.6E	ENERGY CALC'S - LTO/MCH FORMS - 120' x 40' BUILDINGS	
A-0.6F	ENERGY CALC'S - LTI FORMS 120' x 40' BUILDINGS	
A-0.7	DESIGN ENERGY VALUES BY ZONE AND CALGREEN SPECIFICATIONS	
A-1.01	FLOOR PLAN - 24' x 40'	
A-2.11	REFLECTED CEILING PLAN - 24' x 40' - VAULTED CEILING	
A-2.20	CEILING DETAILS - T GRID	
A-3.01	ROOF PLAN - 0.018" METAL DECK - DUAL SLOPE 24' x 40'	
A-3.50	ROOF DETAILS - 0.018" STANDING SEAM ROOF DECK	
A-4.01	EXTERIOR ELEVATIONS - DUAL SLOPE - 24' x 40'	
A-5.02	CROSS SECTION - DUAL SLOPE - 0.018", B.U. OR TPO ROOF	
A-5.05	CROSS SECTION	
A-5.50	ARCHITECTURAL DETAILS - WOOD STUD - WOOD SIDING	
A-5.70	ARCHITECTURAL DETAILS - FLOOR	
A-5.80	ARCHITECTURAL DETAILS - MISCELLANEOUS/OPTIONS	
A-5.81	ARCHITECTURAL DETAILS - MISCELLANEOUS/OPTIONS	
A-6.01	INTERIOR ELEVATIONS - 24' x 40'	
F-0.03	WOOD FOUNDATION PLAN - 24' x 40' (100 PSF)	
F-0.50	FOUNDATION DETAILS - WOOD	
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	
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	
P-1.01	PLUMBING DETAILS AND SCHEDULE	
M-0.1	MECHANICAL NOTES, SCHEDULES AND DETAILS	
M-1.01	MECHANICAL PLAN - WALL MOUNT - 24' x 40'	
E-1.01	ELECTRICAL PLAN - 24' x 40'	
R-1.01	STANDARD RAMP PLAN	
R-2.01	RAMP DETAILS	

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10/10/17
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DR: _____
FC: RJD

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