

1" = 40'-0"  
1" = 30'-0"  
1" = 20'-0"  
1" = 1'-0"  
1/8" = 1'-0"  
1/4" = 1'-0"

# MUNSEY ELEMENTARY SCHOOL

## 10 NEW PORTABLE CLASSROOMS

### BAKERSFIELD CITY SCHOOL DISTRICT

#### 3801 BRAVE AVE.

#### BAKERSFIELD, CA 93309

Ownership of Documents  
This document, the ideas and designs incorporated herein, as an instrument of Professional Service is the property of Integrated Designs by SOMAM Inc. and is not to be used, in whole or in part for any other project without written authorization.  
© COPYRIGHT 2009

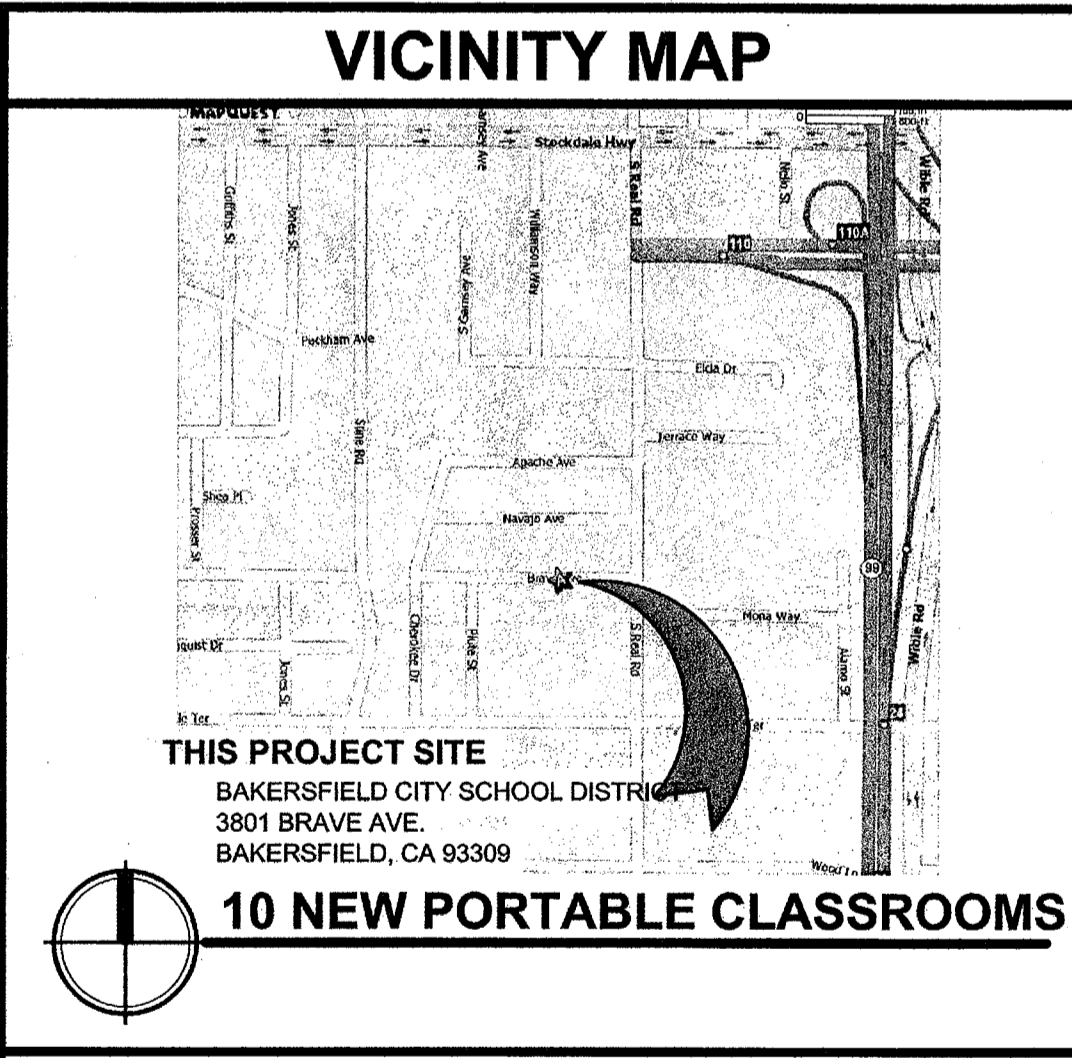
**integrated designs** by SOMAM, Inc.  
ARCHITECTURE · INTERIOR DESIGN · CONSTRUCTION MANAGEMENT  
8011 N. Fresno, Suite 130 - Fresno, California 93710  
Phone (559) 439-0881 Fax (559) 439-0887 E-Mail: design@somam.com  
www.integrateddesigns.com

BUILDING DATA	APPLICABLE CODES:
OCCUPANCY = E TYPE OF CONSTRUCTION = VB (NON-SPRINKLERED) BUILDING GROUP #1 + GROUP #2 10 CLASSROOMS @ 960 S.F. (24'x40') EA. = 9,600 S.F. 9,600 PROPOSED > 9,500 ALLOWABLE = AREA INCREASE REQUIRED PER 2007 C.B.C. TABLE 503: AREA INCREASE = $A + (A \times h) + (A \times 1.5)$ (2-SIDES) $I_1 = \frac{(F.P. - 0.25)W}{30}$ AREA INCREASE = $9500 + (9500 \times 0.25) = 11,875$ S.F. (2 SIDES) $\frac{(200/400 - 0.25)30}{30} = 0.25$ 9,600 PROPOSED < 11,875 ALLOWABLE = <b>OK</b>	COMPLY WITH PART 1, TITLE 24, 2007 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, 2007 CBC (2006 UBC, WITH CALIFORNIA AMENDMENTS). TITLE 24, CCR, PART 3, 2007 CEC (2005 NEC, WITH CALIFORNIA AMENDMENTS). TITLE 24, CCR, PART 4, 2007 CMC (2006 IMC, WITH CALIFORNIA AMENDMENTS). TITLE 24, CCR, PART 5, 2007 CPC (2006 IPC, WITH CALIFORNIA AMENDMENTS). TITLE 24, CCR, PART 6, 2007 CEC TITLE 24, CCR, PART 9, 2007 CFC (2006 IFC, WITH CALIFORNIA AMENDMENTS). TITLE 19, CCR. NFPA 72, 2007 EDITION (AS PER CA AMENDMENTS)

**INSPECTOR OF RECORD**  
THIS PROJECT REQUIRES A CLASS 2 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 JUNE 2006. THE INSPECTOR SHALL BE EMPLOYED BY THE DISTRICT AND APPROVED BY THE RESPONSIBLE ARCHITECT.

**TITLE SHEET**  
MUNSEY ELEMENTARY SCHOOL  
10 NEW PORTABLE CLASSROOMS  
BAKERSFIELD CITY SCHOOL DISTRICT  
3801 BRAVE AVE. BAKERSFIELD, CA 93309

ABBREVIATIONS			
ABOVE FINISHED FLOOR	ABV	EACH	EA.
ACCESSIBLE	A.F.F.	ELECTRIC	ELEC.
ACOUSTICAL	A.C.C.	ELECTRIC DRINKING FOUNTAIN	E.D.F.
ADJACENT	ADJ.	ELEVATION	ELEV./EL.
ADJUSTABLE	ADJ.	EQUAL	EQ.
AIR CONDITIONING	A/C	EQUIPMENT	EQUIP.
ALUMINUM	ALUM./AL.	ESTIMATE	EST.
ANCHOR BOLT	AB.	EXHAUST	EXH.
BENT ANCHOR BOLT	BAB.	EXHAUST FAN	E.F.
ANODIZED	ANOD.	EXISTING	(E)
ARCHITECTURAL	ARCH.	EXPANSION	EXP.
ASPHALT CONCRETE	A.C.	EXPANSION JOINT	E.J.
		EXTERIOR	EXT.
BACKBOARD	BACKBRD.	FABRIC WALL COVERING	F.W.C.
BEAM	BM.	FACE OF BLOCK	F.O.B.
BENCH MARK	B.M.	FACE OF CONCRETE	F.O.C.
BETWEEN	BTWN.	FACE OF STUD	F.O.S.
BLOCK	BLK.	FACE OF WALL	F.O.W.
BOTTOM	BTM./BTM.	FACTORY FINISH	F.F.
BOUNDARY NAILING	B.N.	FEET/FOOT	FT.
BUILDING	BLDG.	FEMININE NAPKIN DISPOSAL	F.N.D.
		FIBER GLASS	F.G./FIBERGL.
CABINET	CAB.	FINISH	FIN.
CADMIUM	CAD.	FIRE EXTINGUISHER CABINET	F.E.C.
CARPET	OPT.	FIRE RATED GYP. BD.	F.R.G.B.
CARRIAGE BOLT	C.B.	FIRE TREATED	F.T.
CAST IRON	CI.	FLOORED GLASS	F.L.G.
CEILING	C.E.	FLAT HEAD	F.H.
CEILING DIFFUSER	C.D.	FLOOR	FLR.
CEILING GRILLE	C.G.	FLOOR DRAIN	F.D.
CEILING REGISTER	C.R.	FLUORESCENT	FLUOR.
CEMENT	CEM.	FOOTING	FTG.
CENTERLINE	C.L.	FOUNDATION	FDN.
CERAMIC TILE	C.T.	FRAMING	FRM'G.
CIRCUIT	CRT.		
CLEANOUT	C.O.	GAGE/GAUGE	GA.
CLEAR	CLR.	GALVANIZE	GALV.
COLD WATER	C.W.	GALVANIZED IRON	G.I.
COLUMN	COL.	GLASS	GL.
COMBINATION/COMBUSTION	COMB.	GRAB BAR	G.B.
COMPOSITION, COMPOSITE	COMP.	GRADE	GR.
CONCRETE	CONC.	GROUND	GRD.
CONCRETE MASONRY UNIT	CMU.	GYP. BOARD	G.B./GYP.BD.
CONDITION	CND.		
CONNECTION	CONN.	HARDWARE	HW.
CONSTRUCTION	CONSTR.	HEAD	HD.
CONSTRUCTION JOINT	C.J.	HEADER	HDR.
CONTINUOUS	CONT.	HEIGHT	HT./H.
CONTRACTOR	CONTR.	HOLLOW METAL	H.M.
COORDINATE	COORD.	HORIZONTAL	HORIZ.
COUNTERSINK	CSK.	HOT WATER	H.W.
		HOSE BIBB	H.B.
DEPARTMENT	DEPT.		
DEPTH, DEEP	D.	INCH	IN.
DETAIL	DET./DTL.	INSIDE DIAMETER/DIMENSION	I.D.
DIAGONAL	DIAG.	INSULATION	INSUL.
DIAMETER	DIA.	INTERIOR	INT.
DIMENSION	DIM.	JAMB	JAMB.
DISPENSER/DISPOSAL	DISP.	JOINT	JT.
DIVISION	DIV.		
DOOR	DR.		
DOUBLE	DBL.		
DOWN	DN.		
DOWNSPOUT	D.S.		
DRAWING	DRWG.		
DRINKING FOUNTAIN	D.F.		



**GENERAL NOTES**

- ALL WORK SHALL CONFORM TO TITLE 24, CALIFORNIA CODE OF REGULATIONS
- CHANGES MADE TO THE APPROVED DRAWINGS AND SPECS SHALL BE MADE BY ADDENDUM OR CHANGE ORDER, APPROVED BY DSA AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, C.C.R.
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROADS AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCE
- THE FOLLOWING SHALL BE ON THE JOB SITE PRIOR TO THE INSTALLATION OF THE UNIT, INCLUDING THE SERIAL NUMBER FOR EACH UNIT:
  - IN-PLANT FINAL VERIFIED REPORT
  - WELDING VERIFIED REPORT
- REFER TO RELOCATABLE BUILDING MANUFACTURER'S DRAWINGS FOR ALL INFORMATION REGARDING THE RELOCATABLE BUILDINGS
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TEMPORARY FENCING DURING ALL ASPECTS OF THE PROJECT

SHEET INDEX			
SHT. NO.	DESCRIPTION	SHT. NO.	DESCRIPTION
<b>GENERAL</b>			
T1.01	TITLE SHEET	TS	COVER SHEET
<b>CIVIL</b>			
1	COVER SHEET	A5A	ARCHITECTURAL DETAILS (SYNTHETIC STUCCO OPTION)
2	NOTES	AD	ACCESSIBLE DETAILS
3	DETAILS AND TYPICAL SECTIONS	N1	GENERAL NOTES
4	STANDARD PLAN DETAILS	N2	GENERAL NOTES
5	EXISTING CONDITIONS & DEMOLITION PLAN	P1	ISOMETRIC PLANS AND DETAILS
6	GRADING SHEET - CLASSROOMS	M1	TYPICAL REFLECTED CEILING PLAN
7	GRADING SHEET - STORM WATER DETENTION AREA	M2	MECHANICAL BUILDING SECTION & CEILING DETAILS
8	UTILITY PLAN (SEWER & WATER)	M3	CEILING AND MECHANICAL NOTES
<b>ARCHITECTURAL</b>			
A1.01	SITE DEMOLITION PLAN	S1C	CONCRETE FOOTING DETAILS
A1.02	SITE PLAN	S1D	CONCRETE FOOTING DETAILS
A1.03	ENLARGED SITE PLAN AND FOUNDATION DRAINAGE	S2	FLOOR FRAMING PLAN & DETAILS (PLYWOOD)
A1.04	SITE DETAILS	S3	ROOF FRAMING PLAN & DETAILS (OPEN SOFFIT)
A1.05	SITE DETAILS	S3.1	ROOF FRAMING DETAILS
		S3A	ROOF FRAMING PLANS (PLYWOOD SHEATHING)
		S4	TYPICAL FRAME ELEVATIONS
		S5	WALL FRAMING ELEVATIONS
		SSA	WALL FRAMING DETAILS
		S7	TYPICAL LONGITUDINAL AND TRANSVERSE FRAME ELEVATIONS
<b>ELECTRICAL</b>			
E-0	SINGLE LINE DIAGRAM, SYMBOLS, DETAILS, GENERAL NOTES		
E-0.1	SINGLE LINE DIAGRAM, SYMBOLS, DETAILS, GENERAL NOTES		
E-0.2	SINGLE LINE DIAGRAM, SYMBOLS, DETAILS, GENERAL NOTES		
E-1	DEMOLITION SITE ELECTRICAL PLAN		
E-1.1	SITE ELECTRICAL PLAN		
E-2	SITE COMMUNICATION PLAN		
E-2.1	COMMUNICATION PLAN		
E-3	SITE FIRE ALARM PLAN		
E-3.1	FIRE ALARM PLAN		
E-3.2	FIRE ALARM SINGLE LINE DIAGRAM AND CALCULATIONS		

**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  
 CIVIL  RELOCATABLE BLDG.  
SIGNATURE OF THE ARCHITECT/ENGINEER: *[Signature]* DATE: 9/23/09  
NAME, TITLE, AFFILIATION: CURTIS FLYNN, ARCHITECT, INTEGRATED DESIGNS BY SOMAM, INC.  
C-28966 LICENSED NUMBER 05-31-2011 EXPIRATION DATE

**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**

Issue Date: 09/23/09  
Date: 09/23/09  
Design: [Signature]  
DR: [Signature]  
PC: CJM

FILE # 15-6  
IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
OFFICE OF REGULATION SERVICES  
05-12995  
AC 44 FLS 55  
DATE SEP 24 2009  
TRACKING #: 63321-96

Stamp(s):  
Job No: **3832**  
Sheet No: **T1.01**  
Release: -