PROJECT APP# 03-108679 SHALL NOT BE CERTIFIED AS COMPLETE WITH A DSA "CLOSED WITH CERTIFICATION LETTER," OR "FINAL VERIFIED REPORT" FROM THE INSPECTOR AND ARCHITECT OF RECORD UNTIL THE PROJECT APP# 107512 IS CERTIFIED AS COMPLETE.
ACCESSIBLE RESTROOMS

SITE IMPROVEMENTS AND PORTABLE CLASSROOMS

AT

CHIPMAN Jr HIGH

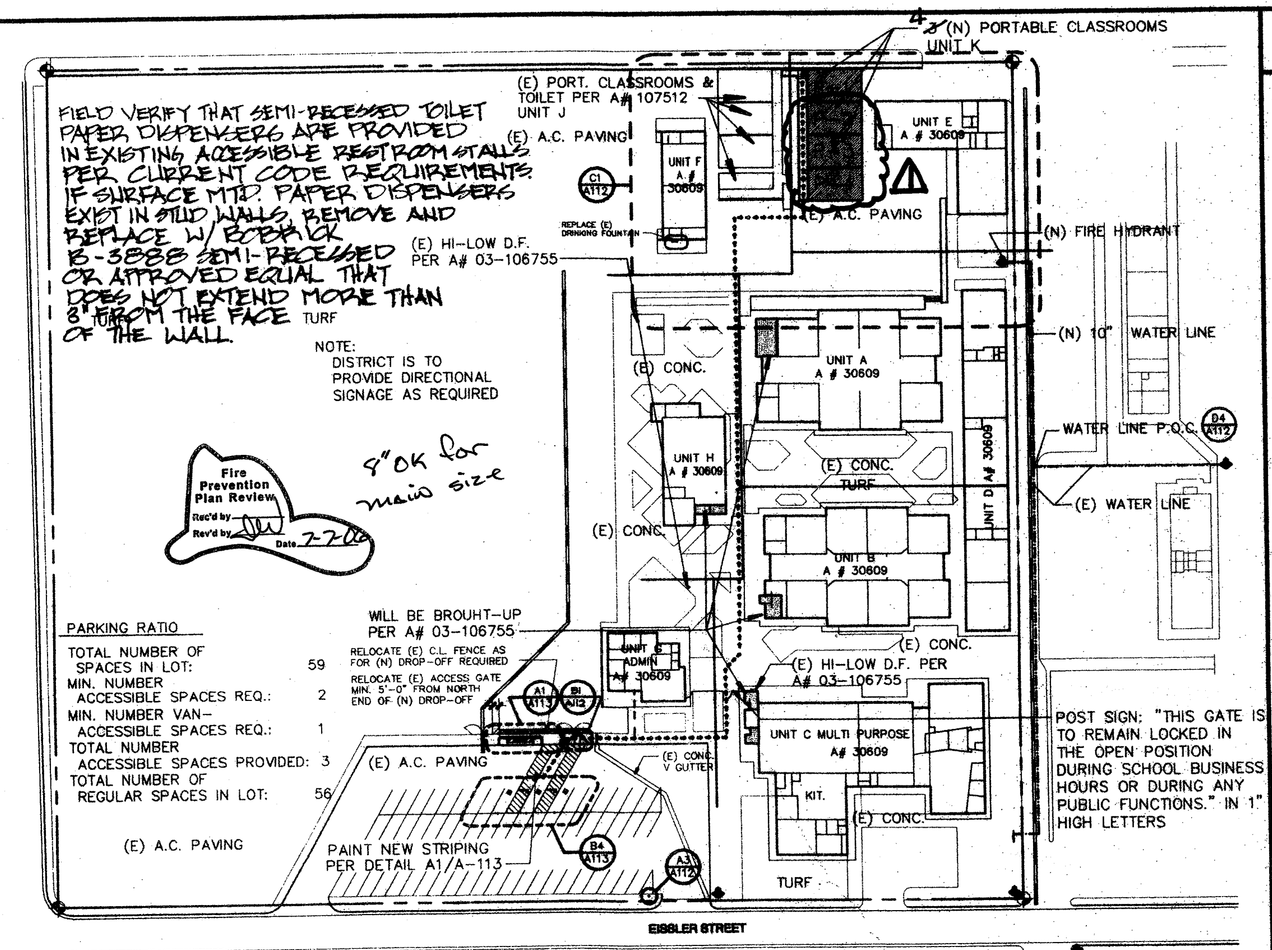
FOR

BAKERSFIELD CITY SCHOOL DISTRICT

BAKERSFIELD, CALIFORNIA

LICENSED ARCHITECT DANNY ESPINEDO ORDIZ MAY 31 2015 RENEWAL DATE No. C-14728 STATE OF CALIFORNIA

PROJECT DATA



PARKING RATIO	
TOTAL NUMBER OF SPACES IN LOT:	59
MIN. NUMBER ACCESSIBLE SPACES REQ.:	2
MIN. NUMBER VAN-ACCESSIBLE SPACES REQ.:	1
TOTAL NUMBER ACCESSIBLE SPACES PROVIDED:	3
TOTAL NUMBER OF REGULAR SPACES IN LOT:	56

FIELD VERIFY THAT ALL EXISTING GATES MEET THE FOLLOWNG REQUIREMENTS. GATES IN THE PATH OF TRAVEL MUST COMPLY WITH EXIT DOOR REQUIREMENTS (SEE SECTION 1133B.2) SPECIFY LEVER HARDWARE AND KICK PLATE OR PROVIDE A SIGN OR ADJACENT TO GATE STATING THAT THIS GATE IS TO REMAIN LOCKED IN THE OPEN POSITION DURING BUSINESS SCHOOL HOURS OR DURING ANY PUBLIC FUNCTIONS. FIRE AND LIFE SAFETY MAY REQUIRE PANIC HARDWARE FOR EMERGENCY EXISTING EVEN WITH THE SIGN. ORDINATE WITH FIRE AND LIFE SAFETY REQUIREMENTS

PATH OF TRAVLE (P.O.T.) AS INDICATED IS A BARRIER FREE ACCESS IS AT LEAST 48" WIDE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. MAXIMUM CROSS-SLOPE 2% TYPICAL AND MAXIMUM SLOPE IN THE DIRECTION IS 5%, UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL VERIFY THAT ALL BARRIERS ON THE INDICATED PATH OF TRAVEL HAVE BEEN REMOVED.
S OF TRAVEL

COMPLETE FIRE ALARM PLAN SUBMITTAL:
THE FIRE ALARM SYSTEM SHOWN ON THESE PLANS HAS BEEN SUBMITTED AND APPROVED BY THE DIVISION OF STATE ARCHITECT. ANY SUBSTITUTION OF THE FIRE ALARM SYSTEM SHALL BE RESUBMITTED TO THE DIVISION OF STATE ARCHITECT FOR REVIEW AND APPROVAL FEES. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FEES THAT ARE AND APPROVAL FEES. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FEES THAT ARE INCURRED DUE TO THIS SUBSTITUTION.

B1 **SITE PLAN CHIPMAN** 1"=80'-0"

NORTH

LEGEND

- ACCESSIBLE REST ROOMS
- NEW CONCRETE
- NEW RELOCATABLE BUILDING BY DISTRICT
- PATH OF TRAVEL
- ASSUMED PROPERTY LINE
- EMERGENCY VEHICLE ACCESS

LOCAL FIRE AUTHORITY REVIEW

CHIPMAN JR HIGH
ADDRESS: 2905 EISSLER ST
CITY/STATE/ZIP: BAKERSFIELD, CALIFORNIA 93306
LOCAL FIRE AUTHORITY: BAKERSFIELD COUNTY FIRE DEPARTMENT
APPROVAL ISSUED BY: David K. Weinkauf
RANK/TITLE: Fire Plans Sec
DATE: 7/25/05
PHONE NUMBER: (661) 862-5001

PURSUANT TO : TITLE 19 CALIFORNIA ADMINISTRATION SUB CHAPTER 1, ARTICLES 3.05 ACCESS ROADS AND 3.16 GATE ENTRANCES TO SCHOOL GROUNDS

IT IS NECESSARY TO PROVIDE THE STATE FIRE MARSHAL (DSA) WITH WRITTEN CERTIFICATION FROM THE FIRE AUTHORITY THAT THE ABOVE SECTIONS ARE BEING MET TO THEIR SATISFACTION

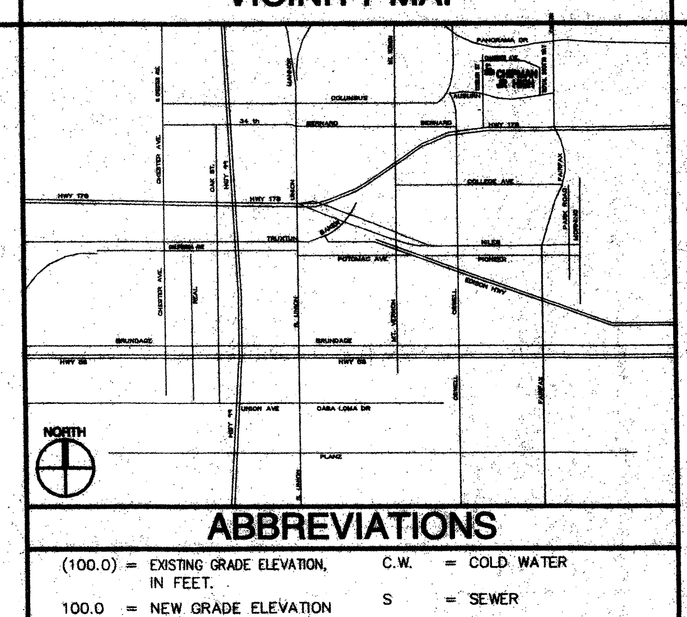
FIRE-FLOWS & HYDRANTS HAVE BEEN REVIEWED FOR COMPLIANCE WITH STATE APPENDICES 111-AA & 111-BB PART 9 TITLE 24.

GENERAL NOTES

1. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NONCOMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISH WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CHANGE ORDER, OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND BY THE DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
2. NOTHING IN THE DRAWINGS AND/OR THE SPECIFICATIONS SHALL BE CONSTRUED TO PERMIT AN INSTALLATION THAT COULD BE IN VIOLATION OF THE APPLICABLE CODES, ORDINANCES, REGULATIONS, ETC. ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN FULL ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, REGULATIONS, RESTRICTIONS, ETC.
3. THE DRAWINGS, IDEAS, DESIGNS, AND ARRANGEMENTS REPRESENTED HEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT AND NO PART THEREOF SHALL BE COPIED OR DISCLOSED TO OTHERS OR USED IN CONNECTION WITH ANY WORK OR PROJECT OTHER THAN THE SPECIFIC PROJECT FOR WHICH THESE DOCUMENTS HAVE BEEN PREPARED AND DEVELOPED WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT. VISUAL CONTACT WITH THESE DRAWINGS CONSTITUTES CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.
4. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THE ARCHITECT. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.
5. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY. DISCREPANCIES BETWEEN THE FIELD CONDITIONS AND THE DRAWINGS SHALL CAUSE NOTIFICATION OF THE ARCHITECT PRIOR TO MAKING ANY CHANGES IN THE WORK.
6. MISPLACEMENT, ADDITION, OR OMISSION OF ANY WORD, LETTER, FIGURE, PUNCTUATION MARK, ETC., SHALL IN NO WAY CHANGE OR ALTER THE TRUE INTENT, SPIRIT, OR MEANING OF THE DRAWINGS.
7. THESE PLANS WERE BASED ON PLANS BY OTHERS, FURNISHED BY THE OWNER, INDICATING WORK OF PREVIOUS CONTRACTS. THESE PLANS WILL BE MADE AVAILABLE FOR THE CONTRACTOR'S REVIEW UPON REQUEST. THE OWNER AND THE ARCHITECT SHALL ASSUME NO RESPONSIBILITY FOR THE EXISTING CONDITIONS AND MEASUREMENTS INDICATED ON THESE PLANS. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING MEASUREMENTS AND CONDITIONS NECESSARY TO PROVIDE COMPLETE WORK AS INDICATED BY THE INTENT OF THESE PLANS PRIOR TO PROCEEDING WITH WORK OF THIS CONTRACT.
8. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDUM OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT AS REQUIRED BY SECTION 4-338 PART 1, TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS (CCR).
9. RELOCATABLE SHALL REST ON (E) A.C. PAVING ~~OVER NATURAL GRADE OR COMPACTED FILL. REMOVE EXISTING TURF. FILL DIRT SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. INSTALL DECOMPOSED GRANITE AND FINE GRADE TO INDICATED ELEVATIONS. DECOMPOSED GRANITE SHALL PASS A GRADATION #8 SIEVE AND SMALLER. DECOMPOSED GRANITE SHALL EXTEND COMPLETELY UNDER THE BUILDING AND A MINIMUM OF 18" OUTSIDE THE BUILDING FOOTPRINT AND A MINIMUM OF 2" ABOVE THE SURROUNDING NATURAL GRADES.~~
10. A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT, SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24 OF THE CCR. GROUND TEST AND FIRE ALARM TEST SHALL BE WITNESSED BY THE INSPECTOR.
11. MINIMUM BEARING CAPACITY OF THE SOIL IS 1000 PSF FOR ALL SITES IN THIS PROJECT.
12. DISTRICT SHALL BE RESPONSIBLE TO RELOCATE SPRINKLER LINES PRIOR TO START OF EARTHWORK.
13. CONCRETE STRENGTH - 3000 PSI/CEMENT - ASTM C150 TYPE II
14. THE FOLLOWING DOCUMENTS SHALL BE ON THE JOBSITE PRIOR TO INSTALLATION OF THE UNIT/S, SERIAL NUMBER_____
    A.) IN-PLANT VERIFIED REPORT.
    B.) LABORATORY VERIFIED REPORT.
    C.) WELDING VERIFIED REPORT.

    THE SITE INSPECTOR SHALL VERIFY THE ABOVE DOCUMENTS ARE APPLICABLE TO EACH UNIT PRIOR TO INSTALLATION OF THE UNITS.
15. RELOCATABLES ARE TO BE APPROVED FOR CLIMATE ZONE 13.
16. THIS PROJECT WILL BE FUNDED ENTIRELY WITH LOCAL/DISTRICT FUNDS; NEITHER LEROY GREEN LEASE PURCHASE, NOR STATE SCHOOL FACILITY FUNDS WILL BE USED ON THIS PROJECT. THEREFORE, THE REQUIREMENTS OF STATE ASSEMBLY BILL 575 DO NOT APPLY TO THIS PROJECT.

VICINITY MAP



ABBREVIATIONS

(100.0)	= EXISTING GRADE ELEVATION, IN FEET.	C.W.	= COLD WATER
100.0	= NEW GRADE ELEVATION	S	= SEWER
TW	= TOP OF CONCRETE / WALK	P.O.C.	= POINT OF CONNECTION
FG	= FINISHED GRADE	F.L.	= FLOW LINE
FF	= FINISHED FLOOR	R.R.	= RESTROOM
FP	= FINISHED PAD	D.F.	= DRINKING FOUNTAIN
ACP	= ASPHALTIC CONCRETE PAVING	F.H.	= FIRE HYDRANT
PL	= PLACES		
(E)	= EXISTING		

APPLICABLE CODES

2001 BUILDING STANDARDS ADMINISTRATIVE CODE, PART 1, TITLE 24,C.C.R.\
2001 CALIFORNIA BUILDING CODE, PART 2, TITLE 24 C.C.R. (1997 UBC, VOLUMES 1-3 AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA ELECTRICAL CODE, PART 3, TITLE 24 C.C.R. (1996 N.E.C. AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA MECHANICAL CODE, PART 4, TITLE 24 C.C.R. (1997 U.N.C. AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA PLUMBING CODE, PART 5, TITLE 24 C.C.R. (1997 U.P.C. AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R. (1997 U.F.C. AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 C.C.R. (1997 U.F.C. AND 1998 CALIFORNIA AMENDMENTS)
2001 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.
1990 TITLE 19, C.C.R. PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.

NFPA 13	AUTOMATIC SPRINKLER SYSTEM	1999 EDITION
NFPA 14	STANDPIPE SYSTEM	1996 EDITION
NFPA 17a	WET CHEMICAL SYSTEM	1994 EDITION
NFPA 72	NATIONAL FIRE ALARM CODE (CALIFORNIA AMENDED) (NOTE SEE UL STANDARDS 1971 FOR ("VISUAL DEVICES")	1999 EDITION
NFPA 253	CRITICAL RADIANT FLUX OF FLOOR COVERINGS SYSTEMS	1984 EDITION
NFPA 2001	CLEAN AGENT FIRE EXTINGUISHING SYSTEMS	1994 EDITION

REFERENCE CODE SECTION FOR NFPA STANDARDS - CBC (SFM) 3504.1

BUILDING DATA

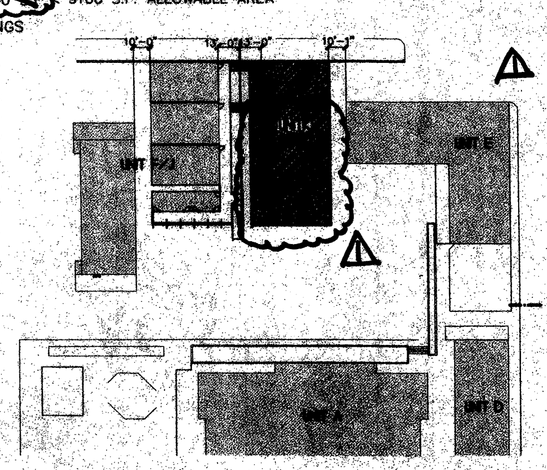
NEW PORTABLE CLASSROOMS

UNIT K	
P-1 24' x 40' =	960 S.F.
P-2 24' x 40' =	960 S.F.
P-3 24' x 40' =	960 S.F.
P-4 24' x 40' =	960 S.F.
	3,840 S.F.

EXISTING BUILDINGS

UNIT A	10,911 S.F.
UNIT B	10,893 S.F.
UNIT C	14,442 S.F.
UNIT D	8,037 S.F.
UNIT E	5,196 S.F.
UNIT F	3,367 S.F.
UNIT G	2,489 S.F.
UNIT H	3,912 S.F.
UNIT J	4,320 S.F.

OCCUPANCY GROUP = E-1
NUMBER OF STORIES = 1
CONSTRUCTION TYPE = V-N
OCCUPANCY CAPACITY = 48 EACH
BUILDING HEIGHT = 12'-0"
9100 S.F. ALLOWABLE AREA



	BUILDING OCCUPANCY	BUILDING AREA	CONSTRUCTION TYPE	BASIC ALLOWABLE	AREA INCREASE	MAXIMUM AREA	FIRE SPRINKLERS
UNIT A	E-1	10,898 S.F.					
UNIT D	E-1	004,600 S.F.	V-N	9,100	3 SIDES= 75%	15,925	NO
		TOTAL: 15,498 S.F.					
UNIT B	E-1	10,898 S.F.					
UNIT D	E-1	003,400 S.F.	V-N	9,100	3 SIDES= 75%	15,925	NO
		TOTAL: 14,298 S.F.					
UNIT C	E-1 A(2)	4,808 S.F.	V-1 HR	15,700	2 SIDES= 50%	15,750	NO
		9,634 S.F.		10,500			
		TOTAL: 14,442 S.F.					
UNIT E	E-1	4,824 S.F.					
UNIT K	E-1 (1)	960 S.F.	V-N	9,100	NONE REQUIRED	—	NO
		TOTAL: 5,784 S.F.					
UNIT G	S	2,489 S.F.	V-N	8,000	NONE REQUIRED	—	NO
UNIT H	E-1	3,912 S.F.	V-N	9,100	NONE REQUIRED	—	NO
UNIT F		2,560 S.F.					
UNIT J	E-1	4,320 S.F.	V-N	9,100	NONE REQUIRED	9,100	NO
		TOTAL: 6,880 S.F.					
TOTAL		72,207 S.F.					

(1) UNIT B HAS A TOTAL AREA OF 8,000 S.F. AND IS DIVIDED BY A 2 HR AREA SEPERATION WALL. 4,800 S.F. IS TO THE EAST OF THE WALL AND IS COMBINED WITH UNIT A; 3,600 S.F. IS TO THE WEST OF THE WALL AND IS GROUPED WITH UNIT B.

APPROVED
DIVISION OF THE STATE ARCHITECT
LOS ANGELES REGIONAL OFFICE
DATE 2/12/2015

ARCHITECT'S STATEMENT

Statement For Architects/Engineers Who Utilize Plans (Including But Not Limited To Shop Drawings) Prepared By Other Licensed Design Professionals And / Or Consultants

THESE DRAWINGS AND/OR SPECIFICATIONS AND/OR CALCULATIONS FOR THE ITEMS LISTED BELOW HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS 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 LISTED 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 BEEN DELEGATED RESPONSIBILITY FOR THIS PORTION OF THE WORK.)
LIST OF ITEMS REVIEWED AND ACCEPTED:

REFER TO SHEET INDEX FOR A LIST OF "DRAWINGS PREPARED BY OTHERS". INCLUDING ALL DRAWINGS AND/OR CALCULATIONS PREPARED FOR BY:
AMERICAN MODULAR SYSTEMS INC.
IDENTIFIED BY THE FOLLOWING PC NUMBERS:
CLASSROOM BUILDING - 24'x40' PC # 02-104915

Signature of the Architect/Engineer
William J. Melby, Principal, Architect — Date

C-16835 — License Number
DEC. 31, 2005 — Expiration Date

NOTICE:
THE ARCHITECTS STAMP PLACED WITHIN THE TITLE BLOCK OF THIS SHEET, SHALL CONSTITUTE REVIEW AND ACCEPTANCE OF THIS STATEMENT AND SHALL NOT BE DUPLICATED HERE.

DWGS BY OMA

DRAWINGS BY AMERICAN MODULAR SYSTEMS PC# 02-104915

SHEET INDEX

ARCHITECTURAL

CCD-1 ENLARGED SITE PLAN AND DETAILS (APPED SHEET)

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A-112 ENLARGED SITE AND DETAILS
A-113 ENLARGED SITE PLAN AND DETAILS

ELECTRICAL

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E2 PARTIAL SITE SIGNAL AND SIGNAL PLANS
E3 SINGLE LINE DIAGRAM
E4 FIRE ALARM SIGNAL LINE DIAGRAM, DETAIL CALCULATIONS
E5 MATERIAL SPECIFICATIONS

24' X 40' CLASSROOM

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1 FLOOR PLAN AND NOTES
2 EXTERIOR ELEVATIONS
3 CEILING GRID, DETAILS AND NOTES
4 INTERIOR ELEVATIONS & OPTIONAL PLANS
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S4 FRAMING ELEVATIONS AND DETAILS
M1 MECHANICAL PLAN, AND NOTES
M2 ENERGY MANDITORY MEASURES
E1 ELECTRICAL PLAN, DETAILS AND NOTES

ORDIZ MELBY
ARCHITECTS, INC.
5500 MING AVENUE SUITE 280
BAKERSFIELD, CALIFORNIA 93309
TELEPHONE (661) 832-5256
FACSIMILE (661) 832-4291

LICENSED ARCHITECT WILLIAM JOHN MELBY No. C-16835 DEC. 31 2006 RENEWAL DATE STATE OF CALIFORNIA

DANNY E. ORDIZ, AIA
ARCHITECT C-14,728
WILLIAM J. MELBY, AIA
ARCHITECT C-16,835

IDENTIFICATION STAMP
DIVISION OF STATE ARCHITECT
OFFICE OF REGULATION SERVICES
APP # 03-108679
FILE#: 57-C6
AC JUL 26 2005 DATE

PTN: 63321-50

SITE IMPROVEMENTS PORTABLE CLASSROOMS AT CHIPMAN JUNIOR HIGH SCHOOL

BAKERSFIELD CITY SCHOOL DISTRICT

EISSLER STREET BAKERSFIELD CALIFORNIA 93306

MARK	DATE	DESCRIPTION
SD		
CD		
1	01-13-15	CCD #01

JOB NUMBER: 2004771
CAD DRAWING FILE: A-111 AEC
DRAWN BY: JAH
CHECKED BY: EW

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT.

THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT.

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SHEET TITLE
TITLE SHEET AND SITE PLAN

SHEET IDENTIFICATION NUMBER
A-111
SHEET 01 OF 03

PLOT TIME: 5:22 PM
PLOT DATE: 2/12/2015
PATH/NAME G:\JOBS 750-799\2004771\DRAWINGS\CD\A-111.AEC
PLOT SCALE 1/4" = 1'-0"