COORDINATION OF WORK

THE CONTRACTOR IS RESPONSIBLE FOR MAKING ALL NECESSARY ARRANGEMENTS WITH THE SCHOOL DISTRICT AUTHORIZED REPRESENTATIVE FOR ACCESS TO GROUNDS AND REMOVAL OF EQUIPMENT, IF NECESSARY. THIS CONTACT SHALL BE MADE AT LEAST 48 HOURS PRIOR TO DELIVERY OF ANY MODULE. ON—SITE INSPECTION SHALL BE DONE BY THE SITE INSPECTOR. ALL WORK WHICH THE MANUFACTURER OR HIS SUBCONTRACTORS PERFORM AT THE SITE SHALL BE SUBJECT TO THE INSPECTION OF THE SITE INSPECTOR. THE MANUFACTURER WILL FURNISH THE SITE INSPECTOR WITH SUCH INFORMATION AS MAY BE NECESSARY TO KEEP HIM FULLY INFORMED AS TO PROGRESS OF WORK AND DATES WHEN SITE WORK WILL OCCUR. THE CONTRACTOR SHALL NOTIFY THE INSPECTION AGENCY AT LEAST 48 HOURS PRIOR TO COMMENCING WORK.

THE CONTRACTOR SHALL VERIFY THAT THE DISTRICT'S SITE IS READY TO RECEIVE THE CLASSROOM(S) PRIOR TO THE DELIVERY OF ANY CLASSROOM(S) BY VISITING EACH SITE (THIS MAY BE DONE BY THE INSPECTOR).

MATERIALS AND WORKMANSHIP

- 1. ALL CONTRACTORS SHALL CERTIFY THAT NO ASBESTOS—CONTAINING BUILDING MATERIALS WHICH EXCEED STATE AND FEDERAL MANDATED SAFE ASBESTOS LEVELS HAVE BEEN USED IN THE CONSTRUCTION OF RELOCATABLE FACILITIES.
- 2. ALL WORKMEN SHALL BE SKILLED AND QUALIFIED FOR THE WORK WHICH THEY PERFORM. ALL MATERIALS USED, UNLESS OTHERWISE SPECIFIED, SHALL BE NEW AND OF THE TYPES AND GRADES SPECIFIED. THE CONTRACTOR SHALL, IF REQUESTED, FURNISH EVIDENCE SATISFACTORY TO THE ARCHITECT THAT SUCH IS THE CASE.
- 3. CONTRACTOR'S CREWS ASSIGNED TO ANY WORK PERFORMED UNDER THIS CONTRACT SHALL INCLUDE ONE COMPETENT AND FULLY EXPERIENCED PERSON DESIGNATED AS THE RESPONSIBLE PERSON IN CHARGE. SUCH PERSON MUST BE IDENTIFIED BY NAME TO THE DISTRICT IN ADVANCE OF ANY WORK. UPON REQUEST; THE CONTRACTOR SHALL PROMPTLY FURNISH TO THE DISTRICT INFORMATION RELATING TO THIS EMPLOYEE'S EXPERIENCE.
- 4. WORKMANSHIP SHALL BE EQUAL OR BETTER IN QUALITY TO THAT REQUIRED BY THE CONSTRUCTION TRADES FOR A FINISHED PRODUCT. A QUALITY CONTROL SUPERVISOR, DESIGNATED BY THE MANUFACTURER, SHALL REVIEW ALL WORK IN PROGRESS AND SHALL REVIEW THE FINISHED BUILDING PRIOR TO FINAL INSPECTION TO ASSURE IT IS COMPLETE AND CORRECT. THE QUALITY CONTROL SUPERVISOR SHALL HAVE THE AUTHORITY TO HAVE MATERIALS REPLACED AND WORK REDONE IN ORDER TO CORRECT FAULTY MATERIALS OR WORKMANSHIP.

GENERAL DESIGN REQUIREMENTS

- 1. SO THAT TWO MODULES UP TO (10) APPROXIMATELY 12' x 40' MODULES DESIGNED MAY BE JOINED TOGETHER TO FORM A COMPLETE STRUCTURE TO MAINTAIN A POSITIVE ALIGNMENT OF FLOORS, WALLS, AND ROOF AND TO PERMIT SIMPLE NON-DESTRUCTIVE DETACHMENT FOR FUTURE RELOCATION.
- 2. EACH MODULE SHALL BE PERMANENTLY IDENTIFIED WITH (2) IMPRINTED (STAMPED NOT ENGRAVED) METAL IDENTIFICATION TAGS 3"x1-1/2" MINIMUM SIZE WITH THE FOLLOWING INFORMATION:
- A. MANUFACTURER'S NAME AND BUILDING SERIAL NUMBER. B. DESIGN WIND SPEED / EXPOSURE C. DESIGN SEISMIC S_8 VALUE / SITE SEISMIC S_8 VALUE
- D. DESIGN ROOF LIVE LOAD

 E. DESIGN FLOOR LIVE LOAD
- F. D.S.A. APPLICATION NUMBER
- 3. 2-TAGS PER MODULE: ONE ON EXTERIOR, AND ONE ON MODULE BEAM AT FRONT OF BUILDING ABOVE CEILING.
- 4. EACH MODULE SHALL BE CAPABLE OF RESISTING ALL VERTICAL AND LATERAL LOADS DURING TRANSPORTATION AND RELOCATION. (NORMAL INDUSTRY PRACTICE FOR BRACING MODULES DURING TRANSPORTATION AND RELOCATIONS IS ACCEPTABLE.) WHEN MODULES ARE ASSEMBLED JOINTS SHALL BE SEALED WITH REMOVABLE CLOSING STRIPS OR OTHER METHOD TO PRESENT A FINISHED APPEARANCE AND BE PERMANENTLY WATERPROOF.
- 5. EACH MODULE SHALL BE SUFFICIENTLY RIGID TO BE JACKED UP AT THE FRONT AND BACK CORNERS FOR RELOCATION WITHOUT DAMAGE OR THE MODULE SHALL HAVE LIFT LUGS AT FRONT AND BACK LOCATED AS REQUIRED SO THAT THE MODULE MAY BE JACKED UP FOR RELOCATION IN ONE PIECE WITHOUT ADDITIONAL SUPPORTS OF ANY TYPE. EVIDENCE OF EXCESSIVE BOWING DURING THE INSTALLATION OF THE MODULES WHICH, IN THE OPINION OF THE AGENCY ARCHITECT OR STRUCTURAL ENGINEER, CAUSES EXCESSIVE WORKING AT ANY JOINT OR COMPROMISES THE STRUCTURAL INTEGRITY OF THE MODULE SHALL BE SUFFICIENT REASON FOR REJECTION OF THE MODULE.
- 6. FINISH AND BASE MATERIALS AT EACH MODULE SHALL TERMINATE AT INTERIOR MODULE JOINTS IN A MANNER TO JOIN FLUSH AND TIGHT WITH SAME MATERIAL IN ADJACENT MODULE SO THE MODULE MAY BE RELOCATED WITH MINIMUM CUTTING AND PATCHING.

MARKERBOARD SPECIFICATIONS

MARKERBOARDS SHALL BE 24 GA. PORCELAIN STEEL FACING SHEET SUITABLE TO ACCEPT DRY ERASE FELT MARKERS. THE FACING SHEET SHALL BE LAMINATED TO PARTICLE BOARD SUBSTRATE WITH A MINIMUM DENSITY OF 45Ibs./cu.ft. THE PANEL SHALL HAVE A FOIL BACKING. THE PANELS SHALL HAVE EXTRUDED ALUMINUM MOLDING AND CHALKRAIL WITH A MINIMUM OF 2 15/16" PROJECTION FROM THE FACE OF PANEL. THREE MAP HOOKS WITH CLIPS PER PANEL SHALL BE PROVIDED. ONE FLAG HOLDER, 1/2" SIZE, SHALL BE PROVIDED FOR EACH CLASSROOM. EACH CLASSROOM SHALL HAVE 2 EACH 4'x8' PANELS INSTALLED SIDE BY SIDE TO MAKE A 4'x16' PANEL, CENTERED ON THE WALL.

REFERENCE BRANDS: CHATFIELD-CLARKE Co, Inc. SERIES 500 OR NELSON ADAMS Co. NACO SERIES 60.

INTERIOR

- 1. FLOOR: CARPETS CARPET PER STATE OF CALIFORNIA SPEC COMPLYING WITH GROUP 1 TYPE A, OR TYPE B CLASS 2, DENSITY 4600, DIRECT GLUE DOWN. (CARPET SHALL BE SECURELY ATTACHED, HAVE FIRM CUSHION, PAD OR BACKING OR NONE AT ALL AND HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL—CUT PILE OR LEVEL—CUT/UNCUT PILE TEXTURE. THE MAXIMUM PILE HEIGHT SHALL BE 1/2" INCH. CARPET EDGE TRIM SHALL COMPLY WITH SECTION 11B302.2) GROUP 1 TYPE A, CLASS 26. COLOR WILL BE SELECTED BY ARCHITECT AFTER AWARD OF BID. THE CARPET DENSITY SHALL BE 4600 MINIMUM. PILE YARN SHALL BE BRANDED NYLON. NO CROSS SEAMS SHALL BE ALLOWED. PILE HEIGHT 1/2" MAX.
- 2. BASE: RESILIENT COVE BASE BEST QUALITY, MOULDED RUBBER, 1/8"
 THICK, 4" HIGH MOULDED TOP SET COVE. PROVIDE PREFORMED BASE FOR
 SQUARE EXTERNAL CORNERS AND PREFORMED END STOPS WHERE BASE
 DOES NOT ABUT. SOLID COLOR AS MANUFACTURE BY "JOHNSONITE CO.",
 FLEXCO, OR EQUAL. APPLY COVE TO COMPLETE PERIMETER OF
 CLASSROOM.
- INTERIOR WALLS SHALL BE VINYL COVERED TACKBOARD (U.O.N.) APPLIED IN ONE CONTINUOUS LENGTH FROM FLOOR TO CEILING, THE TACKBOARD SHALL BE INDUSTRIAL INSULATION BOARD MANUFACTURED SPECIFICALLY AS A SUBSTITUTE FOR VINYL COVERED WALL PANELS. THE BOARD SHALL BE ASPHALT FREE, SHALL HAVE AN IRONED-ON COATING AND SHALL HAVE A MINIMUM DENSITY OF 18 LBS. PER FOOT. THE VINYL COATING SHALL BE MADE OF VIRGIN VINYL CALENDERED BASE COLOR, WEIGHING A MINIMUM OF 8 OZ. PER SQUARE YARD. THE COATING BACKING SHALL BE SHEETING OR NON-WOVEN FABRIC. THE VINYL COATING SHALL BE MECHANICALLY LAMINATED. WITH THE LONG EDGES WRAPPED, TO THE TACKBOARD. TACKBOARD SHALL BE APPLIED OVER 1/2" SHEETROCK OR OSB SHEATHING. THE VINYL WALL COVERED PANEL SHALL HAVE A CLASS II FLAME SPREAD RATING, THE PANEL SHALL BE APPROVED FOR CLASSROOM USE BY THE CALIFORNIA STATE FIRE MARSHAL. REFERENCE BRAND: VINYL COVERED TACKBOARD AS MANUFACTURED BY CHATFIELD-CLARKE OR COMPARABLE. CARE SHALL BE TAKEN IN MOUNTING THE TACKBOARD SO THAT THE TEXTURE OF ALL PANELS WILL HAVE THE SAME ORIENTATION AND COLOR MATCH.
- 4. CEILING: SUSPEND T-BAR SYSTEM, SEE SHEET M1.3 FOR DETAILS, MATERIALS AND INSTALLATION PER ASTM C 635, ASTM C636 AND IR 25-2.13 INCLUSIVE AS APPLICABLE TO CLASSROOMS. PANELS SHALL BE 5/8" MINIMUM THICK, MINERAL FIBERBOARD OR VINYL-FACED FIBERGLASS LAY-IN PANELS SQUARE EDGE ASTM FLAME SPREAD CLASS 1. LIGHT REFLECTION 75% MINIMUM. NOISE REDUCTION COEFFICIENT OF 0.65 MINIMUM. MAXIMUM SMOKE DENSITY NOT TO EXCEED 450.
- 5. THE INTERIOR ENVIRONMENT SHALL BE ASSEMBLED WITH PRODUCTS THAT CONTRIBUTE TO A HEALTHY INDOOR AIR QUALITY (IAQ). THE FOLLOWING SHALL COMPLY TITLE 24, PART 11 ("CAL-GREEN"), SECTION 5.504.4.

SHA	\LL	COMPLY	TITLE	24,	PART	11	("CAL-	-GREEN"),	S
A.	AD	HESIVES.	SEALA	NTS	AND	CAU	LKS	5.504.4.1	
		NTS AND						5.504.4.3	5
C.	AE	ROSOL P	AINTS	AND	COAT	TINGS	i	5.504.4.3	5.1
D.	CA	RPET SYS	STEMS					5.504.4.4	-
E.	CA	RPET CU	SHION					5.504.4.4	.1
F.	CO	MPOSITE	WOOD	PR(DDUC	rs		5.504.4.5)
		SILIENT F						5.504.4.6	ì

- H. HVAC FILTER (MERV RATING OF 8+) 5.504.5.3.1

 6. FLAME/SMOKE SPREAD:
- WALL FINISH MATERIAL
 FLAME SPREAD MAX = 200
 SMOKE DENSITY MAX = 450
 BUILDING INSULATION FLAME
 SPREAD MAX = 25
 SMOKE DENSITY MAX = 450
 SMOKE DENSITY MAX = 25
 SMOKE DENSITY MAX = 50

DOORS & WINDOWS

- 1. EXTERIOR DOORS: METAL DOORS 3'-O"x7'-O" HOLLOW METAL DOOR CONSTRUCTION OF 1 SHEET OF 18 GA. GRADE II STEEL ASSEMBLED PER CS242 MINIMUM, AND REINFORCED WITH 20 GA. MINIMUM. FILL DOOR SPACES WITH MINERAL WOOL OR OTHER INSULATION. (REINFORCE BOTH FACES FOR CLOSURE.) PROVIDE FLUSH TOP ON DOORS. HARDWARE REINFORCEMENT SHALL BE 10 GA. MIN FOR HINGES, DOOR FRAME SHALL BE 16 GA. PRESSED STEEL FRAME ASTM A366 & C5242. HARDWARE REINFORCEMENT SHALL BE 10 GA. PLATE. FRAMES SHALL BE DESIGNED WITH INTEGRAL STOP AND TRIM. PROVIDE (3) ANCHORS PER JAMB PLUS ADJUSTABLE FLOOR ANCHOR. ROOMS WITH AN OCCUPANT LOAD OF FIVE OR MORE SHALL HAVE DOOR HARDWARE CAPABLE OF BEING LOCKED FROM THE INSIDE (PER CBC 1008.1.11).
- 2. EXTERIOR WINDOWS: PROVIDE ANODIZED ALUMINUM FRAME 5/8" MINIMUM DUAL PANE WINDOW UNITS, AS SHOWN ON FLOOR PLANS. THE 5/8" DIMENSION IS THE MINIMUM THICKNESS FOR THE DUAL GLAZED WINDOW PANEL CONSISTING OF TWO LITES OF GLASS AND THE AIR SPACE.
- 3. GLAZING MATERIAL SHALL BE: EXTERIOR LITE 3/16" MINIMUM TEMPERED GLASS OR LAMINATED AS 1 GLASS OF SOLAR GRAY GLARE REDUCING TYPE WITH A LIGHT TRANSMISSION FACTOR OF 45% MAXIMUM. INTERIOR LITE 1/8" MINIMUM CLEAR TEMPERED. MINIMUM AIR SPACE SHALL BE 1/4" SPACE BENT OR SEALED CORNER ALUMINUM WITH DESICCANT FILL SEALER BUTYL PRIMARY SEAL AND POLYSULFIDE OR SILICONE SECONDARY SEAL. CERTIFICATION ALL GLAZING TO BE CERTIFIED IN ACCORDANCE WITH ASTM E-773, E-774.
- 4. HEADER HEIGHT SHALL BE THE SAME AS THE DOOR. ALL OPERABLE SASH SHALL HAVE ALUMINUM SCREENS. WINDOWS SHALL NOT BE MOUNTED TO THE EXTERIOR OSB SURFACE. ALL WINDOWS SHALL MEET THE AAMA GS101-88 VOLUNTARY SPEC. FOR ALUMINUM PRIME WINDOWS AND SLIDING GLASS (ANS1), COMMERCIAL GRADE.

HARDWARE

- 1. EXTERIOR DOOR
- A. HINGES: HAGER 4-1/2" x 4-1/2" BUTTS, BB1279 US26D, 1-1/2 PAIR EACH DOOR WITH SET SCREW | BARREL AND BALL BEARING DESIGN, OR APPROVED EQUAL.
- B. EXTERIOR LOCKSET: SCHLAGE ND95PD, CORBIN, YALE OR EQUIVALENT. ALUM. FINISH. PANIC BARS/PULL HANDLE TYPE VON DUPRIN 22NL (PULL ON EXT.) OR CORBIN, YALE OR EQUIVALENT. ALUM. FINISH. PANIC BARS ARE ONLY REQUIRED WHERE THE OCCUPANT LOAD IS 50 OR MORE. ROOMS WITH AN OCCUPANT LOAD OF FIVE OR MORE SHALL HAVE DOOR HARDWARE CAPABLE OF BEING LOCKED FROM THE INSIDE (PER CBC 1008.1.11).
- C. CLOSER: NORTON 8500DA OR 8500BF SERIES, LCN 1460 DEL SERIES OR EQUAL.
- D. WEATHERSTRIPPING: ALL EXTERIOR DOORS SHALL BE WEATHERSTRIPPED WITH PEMKO 299D, ULTRA WS007 OR EQUAL, AT DOOR JAMBS AND HEAD.
- E. THRESHOLD: THRESHOLD SHALL BE PEMKO 271 AV 5" ALUMINUM WITH PEMKO 216 AV ULTRA THO42 DOOR BOTTOM.
- F. DOORSTOP: QUALITY #44, OR EQUAL. FLOOR STOPS @ 4" MAX FROM

HARDWARE continued

G. INTERIOR LOCKSET:
STUDENT TOILETS INTERIOR PASSAGE COPF

INTERIOR PASSAGE COPPER CREEK 6220-PASSAGE w/ ADA LEVER OR 6231-RESTROOM w/ ADA LEVER

INTERIOR ENTRY/OFFICE COPPER CREEK 6241-ENTRY/OFFICE W/ ADA LEVER

INTERIOR STOREROOM COPPER CREEK
6250-STOREROOM w/ ADA LEVER

EXTERIOR DOOR LOCKSET RHODES SCHLAGE ND95PD w/ LEVER

FIRE EXTINGUISHER

PUBLIC TOILETS

OFFICES

CUSTODIAL

EACH CLASSROOM SHALL BE EQUIPPED WITH PRESSURE TYPE FIRE EXTINGUISHERS WITH 2A10BC UL RATING. MOUNT ON THE INTERIOR WALL OF THE BUILDING NEAR THE DOORWAY(S) AT A MAXIMUM HEIGHT OF 4 FEET TO THE TOP OF THE OPERATING HANDLE, AND THE BOTTOM OF F.E. MOUNTED 27" OR LESS A.F.F. FIRE EXTINGUISHERS SHALL BE TOTALLY CHARGED AND HAVE A DIAL INDICATING THE STATE OF CHARGE.

ACCESSIBILITY STANDARDS

REFERENCE: 2016 CALIFORNIA BUILDING CODE (TITLE 24, PART 2, CCR), CHAPTER 11B "ACCESSIBILITY TO PUBLIC..."

SECTION 11B-206.2 BUILDING ACCESSIBILITY, GENERAL

1. AT LEAST ONE ACCESSIBLE ROUTE SHALL CONNECT ALL BUILDINGS, ELEMENTS, AND AREAS, AND EACH FLOOR INCLUDING MEZZANINES.

SECTION 11B-208.1 PARKING SPACES REQUIRED 1. THE WORDS "NO PARKING", IN 12" MINIMUM HIGH WHITE LETTERS, SHALL BE PAINTED ON THE PAVEMENT WITHIN ALL PARKING ACCESS AISLES, READABLE FROM THE VEHICULAR WAY. VAN PARKING ACCESS AISLES SHALL BE PLACED ON THE PASSENGER SIDE OF THE VEHICLE. (SEE CBC SECTION 11B-502.3 FOR ACCESS AISLES.)

- 2. RAMPS MAY NOT ENCROACH INTO ANY REQUIRED ACCESS AISLE.
 3. PARKING SPACE ACCESS AISLES SHALL NOT EXCEED 1:48 SLOPE IN ANY
- 4. AT EXISTING SITES, ANY ROUTE WHICH EXCEEDS A 1:48 SLOPE MAY REQUIRE REMOVAL AND REDESIGN PER THE PATH OF TRAVEL (P.O.T.) PROVISIONS OF CBC SECTION 11B-202, IN ORDER TO APPROVE THE BUILDING PLACEMENT.

SECTION 11B-216 SIGNAGE (ALSO REFER TO SECTIONS 11B-703, 1007.9, 1007.10, 1022.9) SIGNAGE IS REQUIRED:

- TO IDENTIFY PERMANENT ROOMS & SPACES
 TO PROVIDE DIRECTIONS AND INFORMATION ABOUT SPACES & FACILITIES
 TO IDENTIFY MEANS OF EGRESS
- A. AREAS OF REFUGE AND AREA FOR ASSISTED RESCUE (PER 1007.9

 AND 1007.11)
- B. DIRECTIONS TO AN EXIT (PER 1007.10)
- C. DELAYED EGRESS LOCKS (PER 1008.1.9.7 ITEM 5 AND 5.1)
 D. EXIT WAYS (PER 1011.4)
- AT EACH GRADE LEVEL EXTERIOR EXIT DOOR
 AT AN EXIT BY MEANS OF A STAIRWAY OR RAMP ("EXIT STAIR")
- DOWN" OR "EXIT RAMP DOWN")

 AT AN EXIT ROUTE VIA ENCLOSURE, PASSAGEWAY, CORRIDOR, HALLWAY, ETC.
- OTHER HORIZONTAL WAYS WHERE THE EXIT OR EXIT PATH IS NOT IMMEDIATELY VISIBLE (PER 1011.1)
 TO IDENTIFY PARKING SPACES
- 5. TO IDENTIFY ENTRANCES OR ROUTE TO AN ACCESSIBLE ENTRANCE
 6. TO IDENTIFY ELEVATORS
- 7. TO IDENTIFY TOILET ROOMS
 8. TO IDENTIFY PUBLIC TELEPHONES, TTY and ASSISTIVE LISTENING SYSTEMS
- SIGNS, WHERE LOCATED WITHIN AN ACCESSIBLE ROUTE, MOUNTED LESS THAN 80" ABOVE THE FINISHED FLOOR, MUST HAVE ROUNDED EDGES OR AN EASED RADIUS MINIMUM OF 0.125".
- SECTION 11B-404.2.8 DOOR CLOSING SPEED

 1. THE SWEEP PERIOD OF ACCESSIBLE DOORS SHALL BE 5 SECONDS MINIMUM, FROM AN OPEN DOOR POSITION OF 90 DEGREES, TO A DOOR POSITION OF 12" FROM THE LATCH.
- SECTION 11B-404.2.9 DOOR OPENING FORCE

 1. THE EFFORT TO OPEN ANY DOOR SHALL NOT EXCEED 5LBS, EXCEPT FIRE DOORS, WHICH SHALL NOT EXCEED 15LBS FORCE.
- SECTIONS 11B-404.2.4.3 RECESSED DOORS

 1. DOORS RECESSED 8" OR MORE SHALL HAVE STRIKE EDGE CLEARANCES IN ACCORDANCE WITH FIGURE 11B-404.2.4.3.

SECTION 11B-405.5 RAMP WIDTH 1. THE CLEAR WIDTH OF A RAMP SHALL BE 48" MINIMUM.

- SECTION 11B-505 HANDRAILS

 1. THE TOP OF THE GRIPPING SURFACE OF HANDRAILS SHALL BE BETWEEN 34" AND 38", MEASURED VERTICALLY FROM WALKING SURFACES AND STAIR NOSINGS.
- 2. HANDRAILS SHALL HAVE AT LEAST 1-1/2" CLEARANCE ALL AROUND.
 3. HANDRAILS SHALL EXTEND BEYOND, AND IN THE SAME DIRECTION, OF STAIRS AND RAMPS.
- SECTION 11B-608.5 WATER CONTROLS

 1. CONTROLS TO OPERATE A WATER FAUCET OR OUTLET SHALL BE A SINGLE-LEVER DESIGN, CAPABLE OF BEING OPERATED WITH A SINGLE HAND, AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.
- OF THE WRIST.

 2. THE FORCE REQUIRED TO OPERATE CONTROLS SHALL NOT EXCEED 5 LBS.
- SECTION 11B-604 TOILET ROOMS AND BATHING ROOMS

 1. AN ACCESSIBLE TOILET STALL SHALL HAVE A MINIMUM WIDTH OF 60" AND SHALL BE EQUIPPED WITH A DOOR THAT HAS AN AUTOMATIC—CLOSING DEVICE, AND SHALL HAVE A CLEAR, UNOBSTRUCTED OPENING WIDTH OF 32 INCHES WHEN LOCATED AT THE SIDE, WITH THE DOOR POSITIONED AT AN ANGLE OF 90 DEGREES
- FROM ITS CLOSED POSITION.

 2. THE INSIDE AND OUTSIDE OF THE ACCESSIBLE COMPARTMENT DOOR SHALL BE EQUIPPED WITH A LOOP OR U-SHAPED HANDLE IMMEDIATELY BELOW THE LATCH. THE LATCH SHALL BE FLIP-OVER STYLE, SLIDING OR OTHER HARDWARE NOT REQUIRING THE USER TO GRASP OR TWIST.
- ARDWARE NOT REQUIRING THE USER TO GRASP OR TWIST.

 3. EXCEPT FOR DOOR—OPENING WIDTHS AND DOOR SWINGS, A CLEAR, UNOBSTRUCTED ACCESS OF NOT LESS THAN 44 INCHES SHALL BE PROVIDED TO THE WATER CLOSET COMPARTMENTS DESIGNED FOR USE BY PERSONS WITH DISABILITIES.
- 4. A 27"-29" MINIMUM DIMENSION IS REQUIRED FOR LAVATORY/SINK KNEE CLEARANCE, WHICH IS THE DISTANCE FROM THE FINISH FLOOR TO THE UNDERSIDE OF THE LAVATORY/SINK.
- 5. TABLE 11B-604.9 SUGGESTS DIMENSIONS FOR CHILDREN'S USE.

LIGHT GAUGE METAL STUDS & COLD FORMED STEEL

- . ALL LIGHT GAUGE METAL STUDS & COLD FORMED STEEL SHALL BE FORMED FROM STEEL THAT CORRESPONDS TO THE MINIMUM REQUIREMENTS OF THE AISI \$100-07/\$2-10.
- 2. ALL GALVANIZED STUDS, JOISTS, TRACK, BRIDGING AND ACCESSORIES SHALL BE FORMED FROM STEEL HAVING A GALVANIZED COATING MEETING THE REQUIREMENTS OF ASTM A653.
- THE REQUIREMENTS OF ASTM A653.

 5. CUSTOM STEEL STEEL
- 5. G VANIZED FRAMING PRODUCTS SHALL BE COATED IN ACCORDA CE WITH RECONSTRUCTION OF SPECIFIED, AND SHALL BE IN CONFORMANCE WITH ASTM C-955, OTHERWISE, G-90 OR EQUIVALENT

SCREWS FOR STEEL TO STEEL CONNECTIONS

COATING WILL BE PROVIDED.

ABBREVIATION LEGEND

A/C ACI

ADD

ADD'L

ADJ

AISC

AISI

ALT

ALUM

ANSI

ARCH

ASTM

AWPA

AWS

BLDG

BLKG

BLW

BUR

CONC

CSK

CTRD

ELECT

FLSHG

FOF FOP

FOS FRP

FTG

FURR

FND/FNDN

EMBED

BOT/BOTT

ACOUS

ACCESSIBLE

ACOUSTICAL

ADDENDUM

ADDITIONAL

INSTITUTE

ALTERNATE

ALUMINUM

NSTITUTE

ARCHITECT (URAL)

AND MATERIALS

ASSOCIATION

BOARD

BUILDING

BLOCKING

BOUNDARY NAILING

BUILT UP ROOFING

CALIFORNIA BUILDING CODE

COMPLETE JOINT PENETRATION

DRINKING FOUNTAIN OR DOUGLAS

DIVISION OF THE STATE ARCHITECT

ELECTRICAL MAGNETIC TUBING

CALIFORNIA CODE OF REGULATIONS

BLOCK

BELOW

BOTTOM

CARPET

CABINET

CEILING

CLEAN OUT

CONCRETE

CONNECTION

CONTINUOUS

COUNTERSINK

COLD WATER

CENTERED

DOUBLE

DIAMETER

DIAGONAL

DIMENSION

DOWNSPOUT

DRAWING

ENAMEL

EXISTING

ELEVATION

ELECTRICAL

EMBEDMENT

ET CETERA

EACH WAY

EXPOSURE

FAHRENHEIT

FABRICATION

FLOOR DRAIN

FINISHED FLOOR

FIELD NAILING

FACE OF FINISH

FACE OF STUD

FURRED (-ING)

GYPSUM BOARD

FACE OF PLYWOOD

FIBERGLASS REINFORCED PLASTIC

FOUNDATION

FLAT HEAD WOOD SCREW

EXTERIOR

FUTURE

FACTORY

FLOOR

PANFIS

FOOTING

GAUGE

FLASHING

EDGE NAILING

EXPANSION JOINT

EACH

DIVISION

DOOR

COLUMN

CLEAR

BETWEEN

CATCH BASIN

CUBIC FOOT

CONTROL JOINT

CERAMIC MOSAIC TILE

CONCRETE MASONRY UNIT

RFAM

CONSTRUCTION

ASPHALT CONCRETE

AIR CONDITIONING

- 1. SCREWS FOR STEEL TO STEEL CONNECTIONS SHALL BE TEKS PER ICC ESR-1976 OR TEKS SELECT PER ICC ESR-3223 BY ITW BUILDEX, U.O.N.
- A. HEAD TYPE AS REQUIRED FOR APPLICATION.

AMERICAN CONCRETE INSTITUTE

ADJUSTABLE OR ADJACENT

AMERICAN IRON AND STEEL

AMERICAN WOOD COUNCIL

AMERICAN WOOD PROTECTION

AMERICAN WELDING SOCIETY

AMERICAN INSTITUTE OF STEEL

AMERICAN NATIONAL STANDARDS

AMERICAN SOCIETY FOR TESTING

L METAL FLOOR DECK

GLASS OR GLAZING

GALVANIZED SHEET METAL

HOLLOW METAL (STEEL)

HEATING VENTILATING

AIR CONDITIONING

INSIDE DIAMETER

INSULATE (D), (ION)

LONG LEG HORIZONTAL

LIGHT WEIGHT CONCRETE

LONG LEG VERTICAL

HOLLOW STRUCTURAL SECTION

INTERNATIONAL ASSOCIATION OF

INTERNATIONAL CODE COUNCIL

INTERPRETATION OF REGULATIONS

KIPS PER SQUARE INCH (KIPS =

PLUMBING AND MECHANICAL

GALVANIZED

GYPSUM

HEADER

HEM FIR

(STEEL)

HVAC

IAPMO

INSUL

KSI

LAM

LLV

LNDG LONG

LWC

MATL

MAX

MECH

MFG

NWC

PLWD/PLY

PS

REFR

REINF

ROWD

SDSTS

REQ'D/REC

SCH/SCHED

HOSE BIBB

HARDWOOD

HORIZONTAL

HOT WATER

OFFICIALS

INTERIOR

JT JÓINT

1,000LBS)

LAMINATE(D)

LONGITUDINAL

LIGHT WEIGHT

MECHANICAL BOLT

LAG SCREW

MATERIAL

MAXIMUM

MINIMUM

MIRROR

METAL

OVER

MECHANICAL

MANUFACTURING

MANUFACTURER

MISCELLANEOUS

NOT IN CONTRACT

OUTSIDE DIAMETER

PROPERTY LINE

PLASTIC LAMINATE

NORMAL WEIGHT

ON CENTER

OPENING

OPPOSITE

PLASTER

PLYWOOD

PARTITION

ROOF DRAIN

REFERENCE

REFRIGERATOR

REINFORCING

REQUIRED

RESILIENT

REDWOOD

SCHEDULE

SCREW

SECTION SEPARATION

STORM DRAIN

SQUARE FEET

RISER

NATIONAL DESIGN SPECIFICATION

OPPOSITE HAND OR OVERHANG

ORIENTED STRAND BOARD

POUNDS PER LINEAR FOOT

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

PRESERVATIVE TREATED DOUGLAS

POINT OF CONNECTION

PRODUCT STANDARD

PRESSURE TREATED

POLYVINYL CHLORIDE

RAIN WATER LEADER

SELF DRILLING SELF TAPPING

NORMAL WEIGHT CONCRETE

MILLIMETER

LAVATORY

POUND

LIGHT

INVFRT

HOLLOW CORE

- . SECTION PROPERTIES SHALL BE DERIVED IN ACCORDANCE WITH AISI, "SPECIFICATION FOR DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS, LATEST EDITION."
- 2. METAL DECKING IS TO BE ATTACHED TO THE STRUCTURAL FRAME IN CONFORMANCE WITH AWS D1.1 AND D1.3, "SPECIFICATION FOR WELDING SHEET STEEL IN STRUCTURES."
- ASTM REFERENCE NUMBERS: A) ASTM A653, STEEL SHEET, ZINC-COATED (GALVANIZED) OR ZINC-IRON ALLOY-COATED (GALVANEALED) BY THE HOT-DIP PROCESS STRUCTURAL (PHYSICAL) QUALITY.
- 4. STEEL DECK INSTITUTE (SDI)-METAL FLOOR DECK PROFILES SHALL BE IN
- CONFORMANCE WITH SDI STANDARDS.

A. B 36, 18 GAUGE, 1/2" DEEP x 36" WIDE

METAL FLOOR DECK TO BE ASC STEEL DECK:

B. N 32, 10 CAUGE, 3" DEEP x 32" WIDE

C. 3-W, 18 GAUGE, 3" DEEP x 36" WIDE

5. DECK UNITS ARE TO BE FABRICATED FROM SHEET STEEL CONFORMING TO ASTM A653, Fy=38 KSI WITH A GALVANIZED COATING, G-60 OR G-90.

SHT SHEET

SIM SIMILAR

SQ SQUARE

STD STANDARD

TEMPTEMPERED

THRUTHROUGH

TJ TOOL JOINT

STN STAIN

SHTG SHEETING

SMS SHEET METAL SCREW

SPECSPECIFICATIONS

SS STAINLESS STEE

STAGG STAGGERED

SP STRUCTURAL PLYWOOD

STL STEEL STS SELF TAPPING SCREW

T&G TONGUE AND GROOVE

T&B TOP AND BOTTOM

TOP TOP OF PARAPET

TRANS TRANSVERSE

TS TOP OF SHEATHING

UON UNLESS OTHERWISE NOTED

UNO UNLESS NOTED OTHERWISE

VCT VINYL COMPOSITION TILE

VWC VINYL WALL COVERING

WWF WELDED WIRE FABRIC

CENTER LINE

MODULE LINE

AGENCY TRACKING NO. 63321-241

IDENTIFICATION STAMP

DIV. OF THE STATE ARCHITECT

OFFICE OF REGULATION SERVICES

03-118380

ACNIFLS / SS CL

DATE OCT 2 5 2017

FILE NO. 15-6

PLUS/MINUS

DIAMETER

DEGREES

VCTB VINYL COVERED TACKBOARD

TOW TOP OF WALL

TV TELEVISION

TYP TYPICAL

VAR VARIES

VERT VERTICAL

VIF VERIFY IN FIELD

WF WIDE FLANGE

WS WOODSCREW

WSCTWAINSCOT

ANGLE

AT

WT WEIGHT

VFY VERIFY

WD WOOD

WIN WINDOW

W/O WITHOUT

STSMS SELF TAPPING SHEET METAL SCREW

TOC TOP OF CURB, CRICKET, OR CONCRETE

TOS TOP OF SLAB, SHEATHING, OR STEEL

American Modular Systems

787 Spreckels Ave.Manteca, CA 95336 Phone (209) 825-1921 - Fax (209) 825-7018

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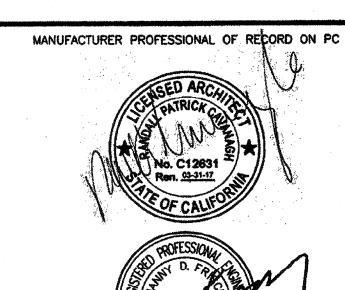
PRE-CHECKED SET NAME

24' x 40' THRU 120' x 40' 2:12 PITCHED ROOF

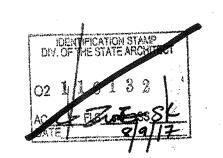
SITE SPECIFIC PROJECT NAME

SHEET TITLE

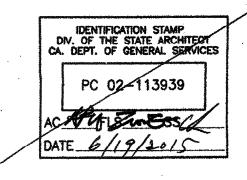
GENERAL NOTES



PROJECT SPECIFIC STATE AGENCY APPROVAL



ORIGINAL PC STATE AGENCY APPROVAL



PRE-CHECK (PC) DOCUMENT - CODE: 2013 CBC A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

	REVISIONS									
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DRAWN BY:										
SCALE:	AS NOTED									
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N2 (

SHEET NUMBER