NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD CITY SCHOOL DISTRICT
4 NEW CLASSROOM BUILDINGS
INCREMENT - 3, VOLUME - 2

WALLS: DEAD LOAD = 13 psf

SNOW: ☒ GROUND SNOW LOAD, Pg = 23.8 psf
FLAT ROOF SNOW LOAD, P = 20 psf (OPTION 1)
SNOW EXPOSURE FACTOR, C_e = 1.2 (SEE 51.1)
SNOW LOAD IMPORTANCE FACTOR, I = 1.00
THERMAL FACTOR, C_t = 1.00

WIND: BASIC WIND SPEED (3-sec GUST), V = 85 mph
WIND IMPORTANCE FACTOR, I = 1.00
OCCUPANCY CATEGORY: II
WIND EXPOSURE: C

SEISMIC: SEISMIC IMPORTANCE FACTOR, I = 1.00
OCCUPANCY CATEGORY: II
MAPPED SPECTRAL RESPONSE ACCELERATION, Ss = 1.102g
MAPPED SPECTRAL RESPONSE ACCELERATION, S1 = 0.403g
SITE CLASS: D
SPECTRAL RESPONSE COEFFICIENT, Sds = 0.778g
SPECTRAL RESPONSE COEFFICIENT, Sd1 = 0.429g
SEISMIC DESIGN CATEGORY: D
BASIC SEISMIC-FORCE-RESISTING SYSTEM: ORDINARY STEEL METAL FRAME
DESIGN BASE SHEAR, V = 0.33 W
RESPONSE MODIFICATION FACTOR, R = 3.5
ANALYSIS PROCEDURE USED: EQUIVALENT LATERAL FORCE PROCEDURE.

OCCUPANCY: E - CLASSROOMS

TYPE OF CONSTRUCTION: VB

BUILDING AREA PROPOSED: 48,502 S.F.

SPRINKLER SYSTEM: PER FIRE MARSHALL

S-5.2 FRAME ELEV. AND DETAILS - SINGLE SLOPE

SHEET INDEX

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A-1.03-R	FLOOR PLAN - BLDG. F
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A-1.05-R	ENLARGED PLAN - BLDG. D
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A-3.02-R	EXTERIOR ELEVATIONS - BLDG. E
A-3.03-R	EXTERIOR ELEVATIONS - BLDG. F
A-3.04	(02-113899) EXTERIOR ELEVATIONS
A-3.05	(02-113899) EXTERIOR ELEVATIONS
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A-6.03-R	DETAILS
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S2E.2	FOUNDATION PLAN
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E-3.00-R	ELECTRICAL POWER PLAN
E-3.01-R	ELECTRICAL LIGHTING PLAN
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P-1.01-R	PLUMBING PLAN - DCW & DHW
P-2.00-R	PLUMBING PLAN - S&W
P-2.01-R	PLUMBING PLAN - DCW & DHW
P-3.00-R	PLUMBING PLAN - S&W
P-3.01-R	PLUMBING PLAN - DCW & DHW
P-4.00-R	PLUMBING PLAN - S&W
P-4.01-R	PLUMBING PLAN - DCW & DHW
P-4.05-R	ENLARGED PLUMBING PLAN
P-4.06-R	ENLARGED PLUMBING PLAN
P-5.00-R	PLUMBING DETAILS
P-0.01	(02-113899) PLUMBING NOTES & SYMBOLS
P-1.02	(02-113899) PLUMBING PLANS
P-5.01	(02-113899) PLUMBING SCHEDULES & DETAILS
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FP-2	BUILDING D FIRE SPRINKLER PLAN
FP-3	BUILDING E FIRE SPRINKLER PLAN
FP-4	BUILDING F FIRE SPRINKLER PLAN
FP-5	FIRE SPRINKLER DETAILS
FP-6	FIRE SPRINKLER DETAILS
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FP-4M	(02-113899) FIRE SPRINKLER PLANS
TITLE 24	
EC-1.01-R	ENERGY CALC. BLDG C
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EC-1.04-R	ENERGY CALC. BLDG D
EC-1.05-R	ENERGY CALC. BLDG E
EC-1.06-R	ENERGY CALC. BLDG E
EC-1.07-R	ENERGY CALC. BLDG F
EC-1.08-R	ENERGY CALC. BLDG F

NOTE: THIS SHEET REVISED T-1.00 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC. M FLS. SM SS. VP
DATE JUN 27 2018

TITLE SHEET

T-1.00-R

0048 Modular Bldgs. Ceiling Height

JTS Mod. (10) In the modular classrooms, the T-grid ceiling height is 9'-3" at the low side. As we are constructing the buildings do not have enough space to stub our conduits out of the top of the wall at the low side of the ceilings. Consequently, JTS Modular requests lowering the ceilings to 9'-0" at the low side. Is this acceptable?

The ceiling heights requested by the District are 8'-0" on the low side and 11'-0" on the high side.

Closed

NEW ELEMENTARY SCHOOL

CITADEL RD. & MARDI GRAS CT.

BAKERSFIELD CITY SCHOOL DISTRICT

4 NEW CLASSROOM BUILDINGS

INCREMENT - 3, VOLUME - 2

WALLS: DEAD LOAD = 13 psf

SNOW: ☒ GROUND SNOW LOAD, Pg = 23.8 psf
☒ FLAT ROOF SNOW LOAD, P = 20 psf (OPTION 1)
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SNOW LOAD IMPORTANCE FACTOR, I = 1.00
THERMAL FACTOR, C_t = 1.00

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WIND IMPORTANCE FACTOR, I = 1.00
OCCUPANCY CATEGORY: II
WIND EXPOSURE: C

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OCCUPANCY CATEGORY: II
MAPPED SPECTRAL RESPONSE ACCELERATION, Ss = 1.102g
MAPPED SPECTRAL RESPONSE ACCELERATION, S1 = 0.403g
SITE CLASS: D
SPECTRAL RESPONSE COEFFICIENT, Sds = 0.718g
SPECTRAL RESPONSE COEFFICIENT, Sd1 = 0.429g
SEISMIC DESIGN CATEGORY: D
BASIC SEISMIC-FORCE-RESISTING SYSTEM: ORDINARY STEEL METAL FRAME
DESIGN BASE SHEAR, V = 0.33 W
RESPONSE MODIFICATION FACTOR, R = 3.5
ANALYSIS PROCEDURE USED: EQUIVALENT LATERAL FORCE PROCEDURE.

OCCUPANCY: E - CLASSROOMS

TYPE OF CONSTRUCTION: VB

BUILDING AREA PROPOSED: 48,502 S.F.

SPRINKLER SYSTEM: PER FIRE MARSHALL

SHEET INDEX

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A-1.01-R	FLOOR PLAN - BLDG. D
A-1.02-R	FLOOR PLAN - BLDG. E
A-1.03-R	FLOOR PLAN - BLDG. F
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A-1.05-R	ENLARGED PLAN - BLDG. D
A-1.02	(02-113899) FLOOR PLANS
A-1.04	(02-113899) FLOOR PLANS
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A-1.07-R	REFLECTED CEILING PLAN - BLDG. D
A-1.08-R	REFLECTED CEILING PLAN - BLDG. E
A-1.09-R	REFLECTED CEILING PLAN - BLDG. F
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A-1.21	(02-113899) DOOR & WINDOW SCHED., GENERAL NOTES & DETAILS
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A-2.00	(02-113899) INTERIOR ELEVATIONS
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A-3.01-R	EXTERIOR ELEVATIONS - BLDG. D
A-3.02-R	EXTERIOR ELEVATIONS - BLDG. E
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S2C.2	FOUNDATION PLAN
S2D.1	EMBEDMENT PLAN
S2D.2	FOUNDATION PLAN
S2E.1	EMBEDMENT PLAN
S2E.2	FOUNDATION PLAN
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S2F.2	FOUNDATION PLAN
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P-1.01-R	PLUMBING PLAN - DCW & DHW
P-2.00-R	PLUMBING PLAN - S&W
P-2.01-R	PLUMBING PLAN - DCW & DHW
P-3.00-R	PLUMBING PLAN - S&W
P-3.01-R	PLUMBING PLAN - DCW & DHW
P-4.00-R	PLUMBING PLAN - S&W
P-4.01-R	PLUMBING PLAN - DCW & DHW
P-4.05-R	ENLARGED PLUMBING PLAN
P-4.06-R	ENLARGED PLUMBING PLAN
P-5.00-R	PLUMBING DETAILS
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FP-2	BUILDING D FIRE SPRINKLER PLAN
FP-3	BUILDING E FIRE SPRINKLER PLAN
FP-4	BUILDING F FIRE SPRINKLER PLAN
FP-5	FIRE SPRINKLER DETAILS
FP-6	FIRE SPRINKLER DETAILS
FP-2M	(02-113899) FIRE SPRINKLER PLANS
FP-4M	(02-113899) FIRE SPRINKLER PLANS

TITLE 24

EC-1.01-R	ENERGY CALC. BLDG C
EC-1.02-R	ENERGY CALC. BLDG C
EC-1.03-R	ENERGY CALC. BLDG D
EC-1.04-R	ENERGY CALC. BLDG D
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EC-1.06-R	ENERGY CALC. BLDG E
EC-1.07-R	ENERGY CALC. BLDG F
EC-1.08-R	ENERGY CALC. BLDG F

NOTE: THIS SHEET REVISED
T-1.00 OF (PC-02-113899)

3 8-23-18 PAGES ADDED, CHANGED TITLE PAGE

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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 03-1112
DATE: 09/28/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC JC FLS SH SS TN
DATE 5/6/19

TITLE SHEET

T-1.00-R
ADDENDUM 3

RELOCATABLE
SLAB ON GRADE BUILDING MODEL

32' WIDE BUILDINGS - 2 MODULES TO 10 MODULES. MODULE LENGTH INCREMENTS OF 15'-0" FOR USE IN CLASSROOM.

PROJECT DATA - THIS PC IS APPROVED FOR ALL CLIMATE ZONES

BUILDING DATA

DESIGN LOADS: PER 2013 CBC

ROOF: DEAD LOAD = 10. psf
LIVE LOAD = 20 psf (REDUCIBLE)

WALLS: DEAD LOAD = 13 psf

SNOW: ☒ GROUND SNOW LOAD, Pg = 23.8 psf
☒ FLAT ROOF SNOW LOAD, P = 20 psf (OPTION 1)
SNOW EXPOSURE FACTOR, C_e = 1.2 (SEE 51.1)
SNOW LOAD IMPORTANCE FACTOR, I = 1.00
THERMAL FACTOR, C_t = 1.00

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WIND IMPORTANCE FACTOR, I = 1.00
OCCUPANCY CATEGORY: II
WIND EXPOSURE: C

SEISMIC: SEISMIC IMPORTANCE FACTOR, I = 1.00
OCCUPANCY CATEGORY: II
MAPPED SPECTRAL RESPONSE ACCELERATION, Ss = 1.884g
MAPPED SPECTRAL RESPONSE ACCELERATION, S1 = 1.009g
SITE CLASS: D
SPECTRAL RESPONSE COEFFICIENT, Sms = 1.00
SPECTRAL RESPONSE COEFFICIENT, Sm1 = 1.00
SEISMIC DESIGN CATEGORY: D
BASIC SEISMIC-FORCE-RESISTING SYSTEM: ORDINARY STEEL METAL FRAME
DESIGN BASE SHEAR, V = 0.2I M
RESPONSE MODIFICATION FACTOR, R = 3.5
ANALYSIS PROCEDURE USED: EQUIVALENT LATERAL FORCE PROCEDURE.

OCCUPANCY: E - CLASSROOMS

TYPE OF CONSTRUCTION: VB

BUILDING AREA PROPOSED: 460 S.F. - 4800 S.F.

SPRINKLER SYSTEM: PER FIRE MARSHALL

ONLY CHECKED BOXES APPLY TO THIS PROJECT

☒ §118(a) INSTALLED INSULATING MATERIAL SHALL HAVE BEEN CERTIFIED BY THE MANUFACTURER TO COMPLY WITH THE CALIFORNIA QUALITY STANDARDS FOR INSULATING MATERIAL, TITLE 20, CHAPTER 4, ARTICLE 3.

☒ §118(c) SPREAD RATING AND SMOKE DENSITY REQUIREMENTS OF CHAPTER 7 AND 714 OF TITLE 24, PART 2.

☒ §117(a) ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING THAT ARE OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED, OR OTHERWISE SEALED.

☐ §118(b) SITE CONSTRUCTED DOORS, WINDOWS AND SKYLIGHTS SHALL BE CAULKED BETWEEN THE UNIT AND THE BUILDING, AND SHALL BE WEATHERSTRIPPED (EXCEPT FOR UNFRAMED GLASS DOORS AND FIRE DOORS).

☒ §116(a)MANUFACTURED DOORS AND WINDOWS INSTALLED SHALL HAVE AIR INFILTRATION RATES NOT EXCEEDING THOSE SHOWN IN TABLE NUMBER I-E OF THE STANDARDS. MANUFACTURED FENESTRATION PRODUCTS MUST BE LABELED FOR U-VALUE ACCORDING TO NFRC PROCEDURES.

☒ §118(a) DEMISING WALLS IN NON-RESIDENTIAL BUILDINGS.
THE OPAQUE PORTIONS OF FRAMED DEMISING WALLS IN NON-RESIDENTIAL BUILDINGS SHALL HAVE INSULATION WITH AN INSTALLED R-VALUE NO LESS THAN R-11 BETWEEN FRAMING MEMBERS.

SITE SPECIFIC PROVISIONS:
LOCATION OF BUILDING SHALL COMPLY WITH C.B.C CHAPTER(S) 3, 5, 7, 7A, 10, 11, & 14 RELATIVE TO THE BUILDING'S PROXIMITY TO ADJACENT STRUCTURES AND PROPERTY LINES, EXTERIOR WALL AND OPENING PROTECTION, ALLOWABLE FLOOR AREA AND ACCESS TO PUBLIC RIGHT OF WAY. A SEPARATE APPLICATION SHALL BE FILED WITH DSA WHEN THIS BUILDING IS TO BE PLACED UPON A SPECIFIC SITE. IT SHALL BE THE RESPONSIBILITY OF THE SITE'S ARCHITECT OR ENGINEER OF RECORD TO PLACE THE PROPOSED STRUCTURES IN ACCORDANCE WITH ALL APPLICABLE CODES AND ORDINANCES AND TO DETERMINE EXTERIOR WALL AND OPENING PROTECTION, IN ACCORDANCE WITH THE C.B.C., IF A CHANGE OF OCCUPANCY OR IF MULTIPLE OCCUPANCIES ARE REQUIRED FOR A SPECIFIC SITE, DRAWINGS MUST BE SUBMITTED TO DSA FOR APPROVAL.

THIS BUILDING IS DESIGNATED AS:
☒ PERMANENT
☐ TEMPORARY
☐ DAY CARE USE

"When the Pre-check building is site adapted, the building and site features need to comply with the CALGreen Code, Section 5.507.4 for the specific site location, and when PC building is place adjacent to another PC building, the adjoining wall section for interior sound transmission must meet the minimum requirement of a STC rating of 40 (per 2013 CALGreen Code, Section 507.4.3)."

GENERAL NOTES

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, RESTRICTIONS, ETC.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES IMMEDIATELY. DISCREPANCIES BETWEEN FIELD CONDITIONS AND THE DRAWINGS SHALL CAUSE THE CONTRACTOR TO NOTIFY THE ARCHITECT PRIOR TO MAKING ANY CHANGES IN THE WORK.

THE DRAWINGS, IDEAS, DESIGNS AND ARRANGEMENTS REPRESENTED HEREBY ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT/OWNER 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 JTS MODULAR INC. VISUAL CONTACT WITH THESE DRAWINGS CONSTITUTES CONCLUSIVE EVIDENCE OF ACCEPTANCE OF THESE RESTRICTIONS.

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 JTS MODULAR INC. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.

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.

THE CONTRACTOR SHALL STUDY AND COMPARE ALL DRAWING SHEETS AND SHALL REPORT ANY ERRORS, OMISSIONS, OR INCONSISTENCIES TO JTS MODULAR INC. BEFORE COMMENCING WORK IN THAT AREA.

IF CONFLICTS BETWEEN VARIOUS ELEMENTS (ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL) OF THE WORK OF THE DRAWINGS ARE DISCOVERED, THEY SHALL BE BROUGHT TO THE ATTENTION OF JTS MODULAR INC. IN ACCORDANCE WITH THE CONDITIONS OF THE CONTRACT.

EXISTING DIMENSIONS INDICATED ON THESE DRAWINGS HAVE BEEN PROVIDED FROM INFORMATION OBTAINED FROM THE DISTRICT. THE CONTRACTOR SHALL USE WHAT MEANS NECESSARY TO VERIFY THE DIMENSIONS IN THE AREAS OF DESIGNATED WORK. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO STARTING WORK IN THE AREA OF QUESTION.

ALL WORK SHALL CONFORM TO TITLE 24, 2013 CALIFORNIA CODE OF REGULATIONS (C.C.R.)

CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CHANGE ORDER APPROVED BY THE DIVISION OF THE STATE ARCHITECT AS REQUIRED BY SECTION 4-338, PART I, TITLE 24, CCR.

A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) 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 I, TITLE 24, CCR.

ARCHITECT OF RECORD TO VERIFY WITH LOCAL AUTHORITY THAT FOUNDATION DEPTH IS BELOW FROST LINE WHEN BUILDING IS LOCATED IN SNOW CONDITION.

APPLICABLE CODES

EFFECTIVE JANUARY 1, 2013

TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHALL REGULATIONS
TITLE 24 CCR, PART 1 - 2013 BUILDING STANDARDS AMINISTRATIVE CODE
TITLE 21, CCR, PART 2 - 2013 CALIFORNIA BUILDING CODE, VOL. 1 & 2 (CBC)(2009 IBC, AS AMENDED BY CA)
TITLE 24 CCR, PART 3 - 2013 CALIFORNIA ELECTRICAL CODE (CEC)(2013 NEC, AS AMENDED BY CA)ed
TITLE 24 CCR, PART 4 - 2013 CALIFORNIA MECHANICAL CODE (CMC) (2013 IAPMO UMC, AS AMENDED BY CA)
TITLE 24 CCR, PART 5 - 2013 CALIFORNIA PLUMBING CODE (CPC)(2013 IAPMO UPC, AS AMENDED BY CA)
TITLE 24 CCR, PART 6 - 2013 CALIFORNIA ENEGY CODE
TITLE 24 CCR, PART 9 - 2013 CALIFORNIA FIRE CODE (CFC)(2013 IFC, AS AMENDED BY CA)
TITLE 24 CCR, PART 11 - 2013 CALIFORNIA GREEN BUILDING STDS CODE
TITLE 24 CCR, PART 12 - 2013 CALIFORNIA REFERENCED STANDARDS (PARTIALS LIST - SEE CBC CH. 35 AND CFC CH. 45
2013 NFPA 13, INSTALLATION OF SPRINKER SYSTEMS (CA AMENDED)
2013 NFPA 14, INSTALLATION OF STANDPIPE AND HOSE SYSTEMS
2013 NFPA 17, DRY CHEMICAL EXTINGUISHING SYSTEMS
2013 NFPA 17A, WET CHEMICAL EXTINGUISHING SYSTEMS
2013 NFPA 20, INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION
2013 NFPA 22, WATER TANKS FOR PRIVATE FIRE PROTECTION
2013 NFPA 24, INSTALLATION OF PRIVATE FIRE SERVICE MAINS
2013 NFPA 72, NATIONAL FIRE ALARM CODE (CA AMENDED); SEE UL STD 1971 FOR "VISUAL DEVICES"
2013 NFPA 80, FIRE DOOR AND OTHER OPENING PROTECTIVES
2013 NFPA 2001, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS
2013 UL 300, CLASS I HOOD FIRE SUPPRESION SYSTEMS
2013 UL 464, AUDIBLE SIGNAL APPLIACES
2013 UL 521, HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALIING SYSTEMS
2013 ICC 300, BLEACHERS, FOLDING AND TELESCOPIC SEATING, AND GRANDSTANDS (ICC/ANSI 300-2002)

STATEMENT OF GENERAL CONFORMANCE

FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS, INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

(APPLICATION NO. 02-113899 FILE NO. PC-JTS)

☒ THE DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET
☐ THIS DRAWING, PAGE OF SPECIFICATIONS/CALCULATIONS

HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. IT HAS BEEN EXAMINED BY ME FOR:

1)DESIGN INTENT AND APPEARS TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME, AND
2) COORDINATION WITH MY PLANS AND SPECIFICATIONS AND IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT.

THE STATEMENT OF GENERAL CONFORMANCE "SHALL NOT BE CONSTRUED AS RELIEVING ME OF MY RIGHTS, DUTIES, AND RESPONSIBILITIES UNDER SECTIONS 17302 AND 81138 OF THE EDUCATION CODE AND SECTIONS 4-336, 4-341 AND 4-344* OF TITLE 24, PART I. (TITLE 24,PART I, SECTION 4-317(B))

I CERTIFY THAT: ☒ ALL DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET
☐ THIS DRAWING OR PAGE

☒ IS/ARE IN GENERAL CONFORMANCE AND ☒ HAVE BEEN COORDINATED	☐ IS/ARE IN GENERAL CONFORMANCE AND ☐ HAVE BEEN COORDINATED
SIGNATURE 2/19/15 DATE	SIGNATURE DATE
ARCHITECT OR ENGINEER DESIGNATED TO BE IN RESPONSIBLE CHARGE	ARCHITECT / ENGINEER DELEGATED TO RESPONSIBILITY GENERAL FOR THIS PORTION OF THE WORK.
PRINT NAME Ryan Omer	PRINT NAME
LICENSE NUMBER 54437 EXPIRATION DATE 12/31/16	LICENSE NUMBER EXPIRATION DATE

FIRE SPRINKLERS

NOTE:

THIS PC INCLUDES A FIRE SPRINKLER SYSTEM. THE MINIMUM "FIRE FLOW" IS LISTED BELOW, AND MUST BE AVAILABLE AT THE SITE AND DOCUMENTED BY A WATER FLOW TEST. THE WATER FLOW TEST MUST BE CONDUCTED OR WITNESSED BY THE LOCAL AUTHORITY, WATER PURVEYOR OR A DSA APPROVED THIRD PARTY.

THE TEST MUST BE NO OLDER THAN SIX (6) MONTHS AT THE TIME OF PLAN SUBMITTAL. SITES THAT DO NOT MEET THE MINIMUM REQUIREMENTS MAY REQUIRE ADDITIONAL MEASURES TO BE TAKEN TO PROVIDE THE MINIMUMS THAT INCLUDE BUT ARE NOT LIMITED TO: WATER TANKS, FIRE PUMPS, ADDITIONAL WELLS, ETC. IN ORDER FOR THIS PC TO BE UTILIZED.

HYDRAULIC CALCULATIONS FROM THE TEST HYDRANT TO THE BASE OF THE RISER MUST BE PROVIDED AT EACH SUBMITTAL FOR EACH BUILDING.

MINIMUM WATER FLOW REQUIRED AT THE BASE OF THE RISER:

STATIC PSI:_____ RESIDUAL PSI:_____

GPM:_____

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
03 118394
AC / FLS / SS
Date JUN 27 2018

PC STAMP

FILE: PC - JTS
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

PROJECT STAMP

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APPL. NO.:02
AC_____ FLS_____ SS_____
DATE_____

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FP-4G	FIRE SPRINKLER PLANS GABLE
FP-1M	FIRE SPRINKLER PLANS MONO SLOPE
FP-2M	FIRE SPRINKLER PLANS MONO SLOPE
FP-3M	FIRE SPRINKLER PLANS MONO SLOPE
FP-4M	FIRE SPRINKLER PLANS MONO SLOPE
FP-1P	FIRE SPRINKLER PLANS PARAPET
FP-2P	FIRE SPRINKLER PLANS PARAPET
FP-3P	FIRE SPRINKLER PLANS PARAPET
FP-4P	FIRE SPRINKLER PLANS PARAPET
FP-1B	FIRE SPRINKLER PLANS BARREL
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NOTE:
ALL OF THE 2013 TITLE 24, PART 6 ENERGY CODE COMPLIANCE SHEETS ARE THE WORST CASE ENERGY MODELING AND ARE VALID FOR ALL MODULES/VARIATIONS SHOWN IN THIS SET OF DRAWINGS FOR ALL CLIMATE ZONES IN CALIFORNIA

JTS MODULAR
DESIGN • BUILD • TRANSPORT • ENJOY

COMMERCIAL INSTITUTIONAL AND RESIDENTIAL MODULAR BUILDINGS DESIGN & PLANNING

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ORION
Structural Engineering, Inc.
12257 OLD POMERADO ROAD, SUITE A
POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975

REGISTERED PROFESSIONAL ENGINEER RYAN T. OMER No. S 54437 EXP. 12/31/16 STRUCTURAL STATE OF CALIFORNIA

SOG-32
RE-LOCATABLE
BUILDING PC

FILE: PC-JTS
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
FILE # PC-JTS
APPL # 02-113899
AC APP 02 SS PPR(Ship)(Fen
DATE 12/9/2015

DATE _____

PROJECT 08-0140

PC

SHEET NAME
TITLE PAGE

SHEET NUMBER
T-1.00

MODULAR STEEL FRAME SHEARWALL TEST & INSPECTION GUIDELINE

(X INDICATES TEST OR INSPECTION TO BE DONE; --- INDICATES NOT APPLICABLE)

THE EXAMPLE FORM DSA-103'S SHOWN ON THIS SHEET ARE FOR ILLUSTRATION PURPOSES ONLY TO ASSIST IN THE COMPLETION OF FUTURE PROJECTS - SPECIFIC FORM DSA-103'S . A FORM DDSA-103 IS TO BE COMPLETED FOR EACH APPLICATION THAT THIS PC IS BEING INCORPORATED INTO AND ALL EXAMPLE FORM DSA-103'S ARE TO BE CROSSED OUT ON THIS DRAWING

MATERIAL TYPE		DSA-103 ITEM #	DESCRIPTION	STOCKPILE A	STOCKPILE B	CONSTRUCTION OF (DIAPHRAGM MATERIAL, FOUNDATION MATERIAL) C	CONSTRUCTION OF (DIAPHRAGM MATERIAL, FOUNDATION MATERIAL) D	RELOCATION OF CERTIFIED BUILDING E	RELOCATION OF CERTIFIED BUILDING F	RELOCATION OF CERTIFIED BUILDING G
				WOOD FLOOR ONLY	CONCRETE FLOOR	PLYWOOD FLOOR ONLY WOOD FOUNDATION	CONCRETE SLAB ON GRADE		WOOD FOUNDATION	CONCRETE SLAB ON GRADE
SOILS Verify the necessity of the test and/or inspection with the requirements of the Application that this PC is part of.	GENERAL	1	* Site has been prepared properly prior to to fill placement/excavations * Find excavations extended to proper depth and material * Materials below footing are adequate	---	---	---	X	---	---	X
	COMPACTED FILL	2a	Perform qualification testing of fill materials	---	---	---	X	---	---	X
		2b	Verify use of proper fill materials, Inspect lift thickness, placement and compaction during placement of controlled fill	---	---	---	X	---	---	X
		2c	Test compaction of controlled fill	---	---	---	X	---	---	X
CONCRETE	LIGHT WEIGHT FILL OVER METAL DECK N.A.	7a	Verify use of required design mix	---	---	---	---	---	---	---
		7c	Perform slump (and where required) air content test; determine temperature of concrete	---	---	---	---	---	---	---
		7d	Test concrete - compression test	---	---	---	---	---	---	---
		7e	Inspect batching of concrete	---	---	---	---	---	---	---
		7f	Inspect placement of concrete, reinforcing and embedded items - over steel deck - by RBIP	---	---	---	---	---	---	---
		12	Waive Batch Plant Inspection	---	---	---	---	---	---	---
	FOUNDATION	7a	Verify use of required design mix	---	---	---	X	---	---	X
		7b	Test Reinforcing Steel - See NOTE 1 for Waiver for one story buildings	---	---	---	X	---	---	X
		7c	Perform slump (and where required) air content test; determine temperature of concrete	---	---	---	X	---	---	X
		7d	Test concrete - compression test	---	---	---	X	---	---	X
		7e	Inspect batching of concrete	---	---	---	X	---	---	X
		7g	Inspect placement of formwork,concrete, reinforcing steel and embedded items - by project inspector	---	---	---	X	---	---	X
		7f	Batch Plant Inspection design complies w/ 1705.3.3 Item 2	---	---	---	X	---	---	X
	POST INSTALLED ANCHORS - NOTE 2	11a	Inspect installation of post - installed anchors	---	---	---	X	---	---	X
		11b	Test post - installed anchors	---	---	---	X	---	---	X

MATERIAL TYPE		DSA-103 ITEM #	DESCRIPTION	STOCKPILE A	STOCKPILE B	CONSTRUCTION OF (DIAPHRAGM MATERIAL, FOUNDATION MATERIAL) C	CONSTRUCTION OF (DIAPHRAGM MATERIAL, FOUNDATION MATERIAL) D	RELOCATION OF CERTIFIED BUILDING E	RELOCATION OF CERTIFIED BUILDING F	RELOCATION OF CERTIFIED BUILDING G
					CONCRETE FLOOR		CONCRETE SLAB ON GRADE		WOOD FOUNDATION	CONCRETE SLAB ON GRADE
STRUCTURAL STEEL	MATERIAL VERIFICATION	17a	* Materials are appropriately marked * Mfr. certified mill test reports * Material sizes, types and grades comply with requirements		X	---	X	---	---	---
		17b	Sample and test all unidentified structural steel and steel decks			---	X	---	---	---
		17c	Examine seam welds of structural tubes and pipes		---	---	---	---	---	---
		17d	Verify member locations, bracing and all details constructed in the field		X	---	X	---	---	---
		17e	Verify stiffener locations, connection locations and all construction details fabricated in the shop		X	---	X	---	---	---
	VERIFICATION OF MATERIALS, EQUIPMENT, WELDERS, ETC.	19a	Verify weld filler material identification marking per AWS designation listed on the DSA approved documents and the WPS		X	---	X	---	---	---
		19b	Verify weld filler material manufacturers certificate of compliance		X	---	X	---	---	---
		19c	Verify WPS welder qualifications and equipment		X	---	X	---	---	---
	SHOP WELDING	19.1a	Inspect groove. multipass, and field welds > 5/16"		X	---	X	---	---	---
		19.1b	Inspect single pass fillet welds ≤ 5/16"		X	---	X	---	---	---
		19.1c	Inspect welding of stairs and railing systems NOTE 3		X	---	X	---	---	---
	FIELD WELDING SEE NOTE 3	19.1a	Inspect groove. multipass, and field welds > 5/16"	---	---	---	X	---	---	X
		19.2b	Inspect single pass fillet welds < 5/16"	---	---	---	X	---	---	X
		19.2f	Inspect welding of stairs and railing systems	---	---	---	---	---	---	---
	OTHER	24a	Shop Welding - Inspect welding of cold formed steel Periodic/Special Inspector	---	X	---	X	---	---	---
		24b	Shop Welding - Inspect welding of steel floor deck welds Periodic/Special Inspector	---	---	---	---	---	---	---
OTHER - SHOT PINS (Two Story Modular)		24c	Ceiling wire hangers (pins in metal deck with concrete fill) Test/Lab	---	X	---	---	---	---	---

	STOCKPILE	CONSTRUCTION	RELOCATION
INSPECTOR CLASS (MINIMUM REQUIREMENTS)	RBIP OR CLASS 1	IN PLANT: RBIP OR CLASS 1 SITE: CLASS 4	SITE: CLASS 4
SELECTION OF PROJECT INSPECTOR AND TEST AGENCY	BY THE OWNER AND APPROVED BY DSA A/E OF RECORD AND STRUCTURAL ENGINEER	BY THE SCHOOL DISTRICT AND APPROVED BY DSA A/E OF RECORD AND STRUCTURAL ENGINEER	
COST OF THE PROJECT INSPECTOR (CA ADMIN CODE 4-23 (b)) AND TEST AGENCY (CA ADMIN CODE 4-338	BY THE OWNER	BY THE SCHOOL DISTRICT	
COPIES OF THE REPORT TO:	DSA (ORIGINAL) I.O.R./P.I. MANUFACTURER ARCH/SE/NOTED ON DSA-1	ARCHITECT SCHOOL DISTRICT I.O.R./P.I. DSA	STRUCTURAL ENGINEER DSA (ORIGINAL) MANUFACTURER

NOTES:
1.) REINFORCING STEEL TESTS MAY BE WAIVED FOR ONE-STORY BUILDINGS, PER TITLE 24, PART 2, SECTION 1916A.2 (1916.1.6*).
2.) REQUIRED ONLY WHERE THE DETAILS OF THE PC SPECIFY THE USE OF THIS TYPE OF ANCHOR.
3.) REQUIRED ONLY WHERE THE DETAILS OF THE PC SPECIFY THIS WELDING.

* INDICATES ALTERNATIVE 2013 CBC SECTIONS THAT COMMUNITY COLLEGES MAY USE PER 2013 SECTION 1.9.2.2.

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POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975

SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC--JTS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
FILE # PC--JTS
APPL.# 13869
AC FLS 82 SS BDR
3/19/15

DATE

PROJECT 06-0140

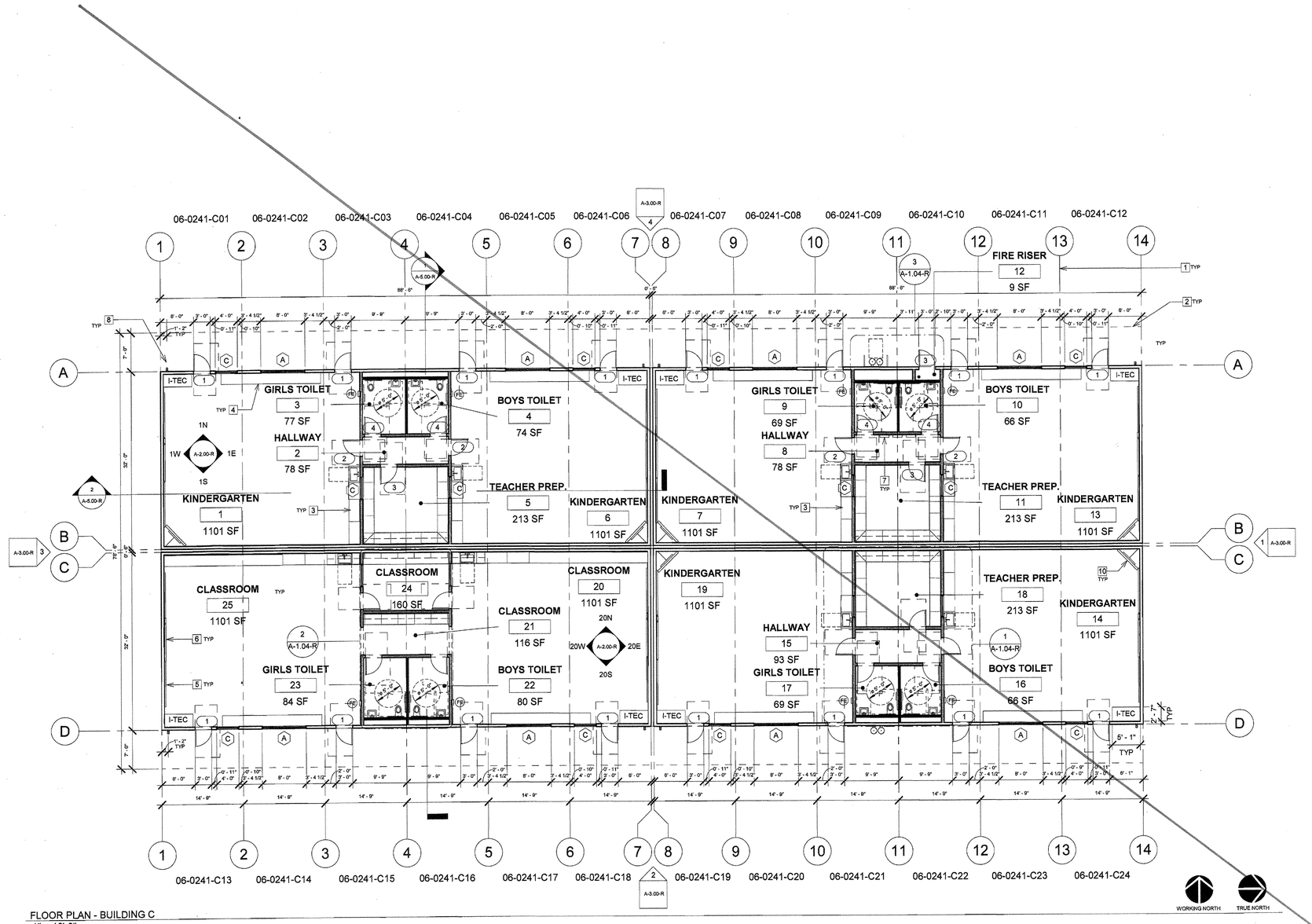
PC

REGISTERED PROFESSIONAL ENGINEER
BRIAN D. RAMEY
No. S 5437
EXP. 12/31/15
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
TEST & INSPECTION GUIDELINES

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
03 118394
AC FLS SS
Date JUN 2 7 2018

SHEET NUMBER
T-1.01



FLOOR PLAN - BUILDING C
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. BUILT-IN CUBBIES
5. MARKER BOARD - SEE DETAIL 3/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
9. LOUVERS FOR I-TEC
10. WALL-MOUNTED T.V.

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE
- DOOR - REFER TO SHEET A-1.21-R
- WINDOW - REFER TO SHEET A-1.21-R
- FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

C. MODULAR MANUFACTURER TO PROVIDE BLOCKING FOR CASEWORK INSTALLATION

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

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POWAY, CA 92064
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FAX (858) 679 1975

REGISTERED PROFESSIONAL ENGINEER
KIAN J. OMERIAN
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

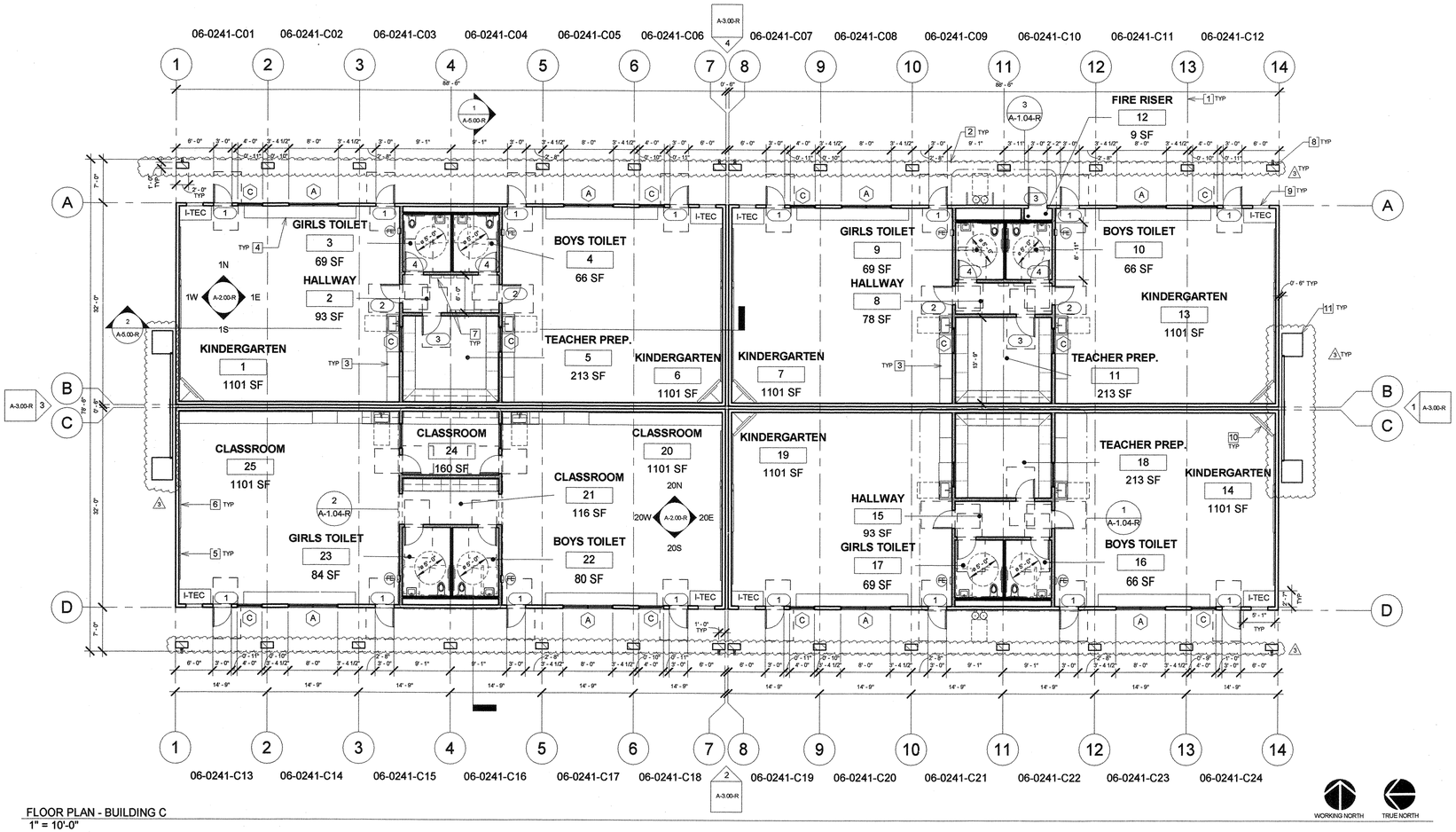
APPL # 03-118394
FILE # 15-6
AC W FLS SCH SS W
DATE JUN 27 2018

FLOOR PLAN - BLDG. C

A-1.00-R

6/26/2018 2:53:00 PM

3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS



FLOOR PLAN - BUILDING C
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899) 3
4. BUILT-IN CUBBIES (NOT IN MODULAR SCOPE) 3
5. MARKER BOARD - SEE DETAIL 3/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. DOWNSPOUT ON COLUMN- SEE DETAILS 5, 8 & 12/A-6.00 (02-113899) 3
9. LOUVERS FOR I-TEC
10. WALL-MOUNTED T.V.
11. FACADE WALL - SEE DETAIL 5/A-6.03-R 3

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE (18" MIN AT INTERIOR, 24" MIN. AT EXTERIOR)
- 000X DOOR - REFER TO SHEET A-1.21-R
- X WINDOW - REFER TO SHEET A-1.21-R
- FE FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

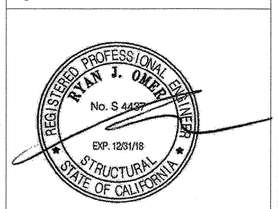
C. MODULAR MANUFACTURER TO PROVIDE BLOCKING FOR CASEWORK INSTALLATION

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
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BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

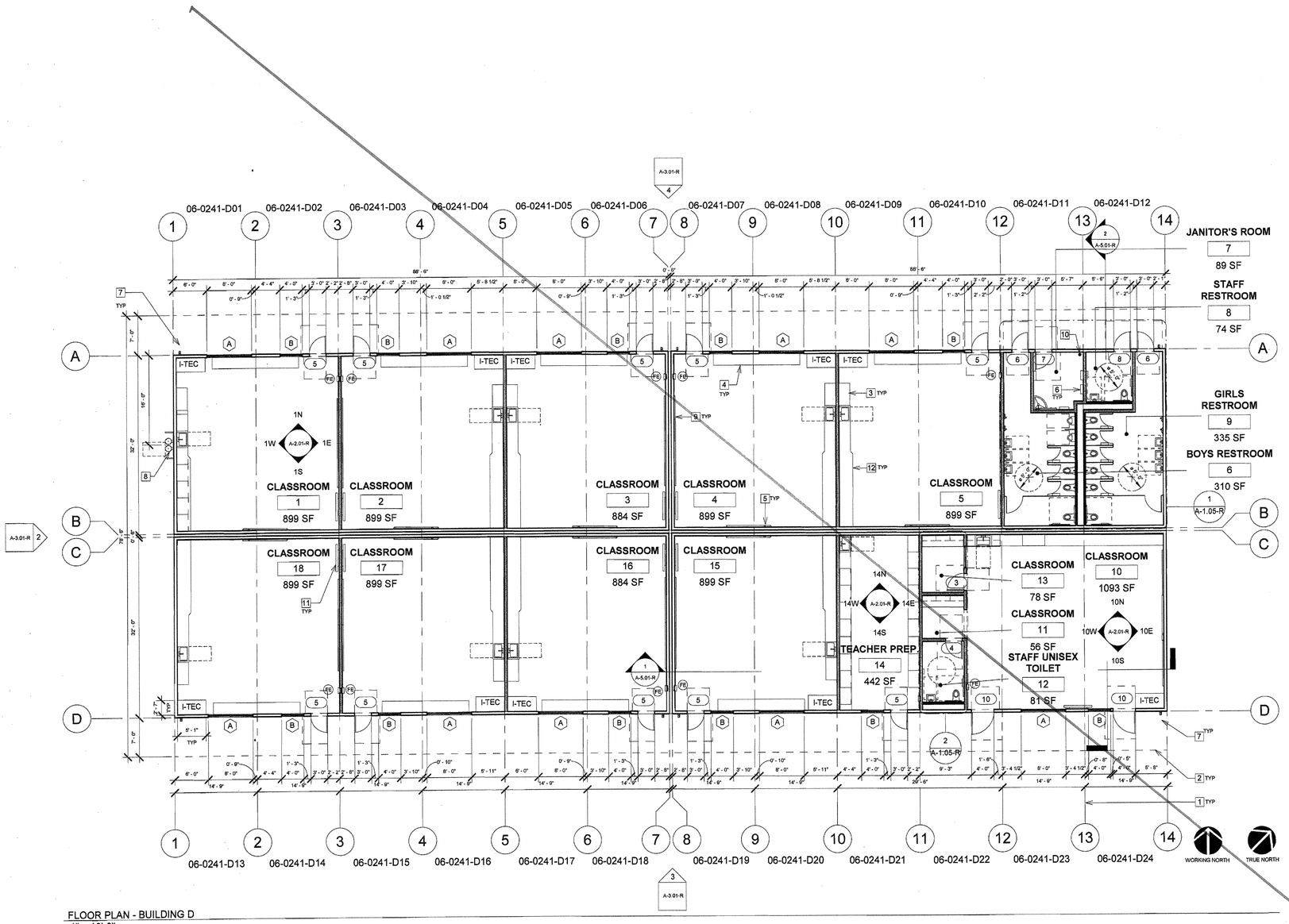
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

FLOOR PLAN - BLDG. C

A-1.00-R
ADDENDUM 3

8/21/2018 9:16:46 AM



FLOOR PLAN - BUILDING D
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. BUILT-IN CUBBIES
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. MARKERBOARD
10. FIRE RISER IN JANITOR'S ROOM
11. WALL MOUNTED T.V. - SEE DETAIL 7/A-6.02-R
12. COUNTERTOP

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE
- DOOR - REFER TO SHEET A-1.21-R
- WINDOW - REFER TO SHEET A-1.21-R
- FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

C. MODULAR MANUFACTURER TO PROVIDE BLOCKING FOR CASEWORK INSTALLATION

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

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REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

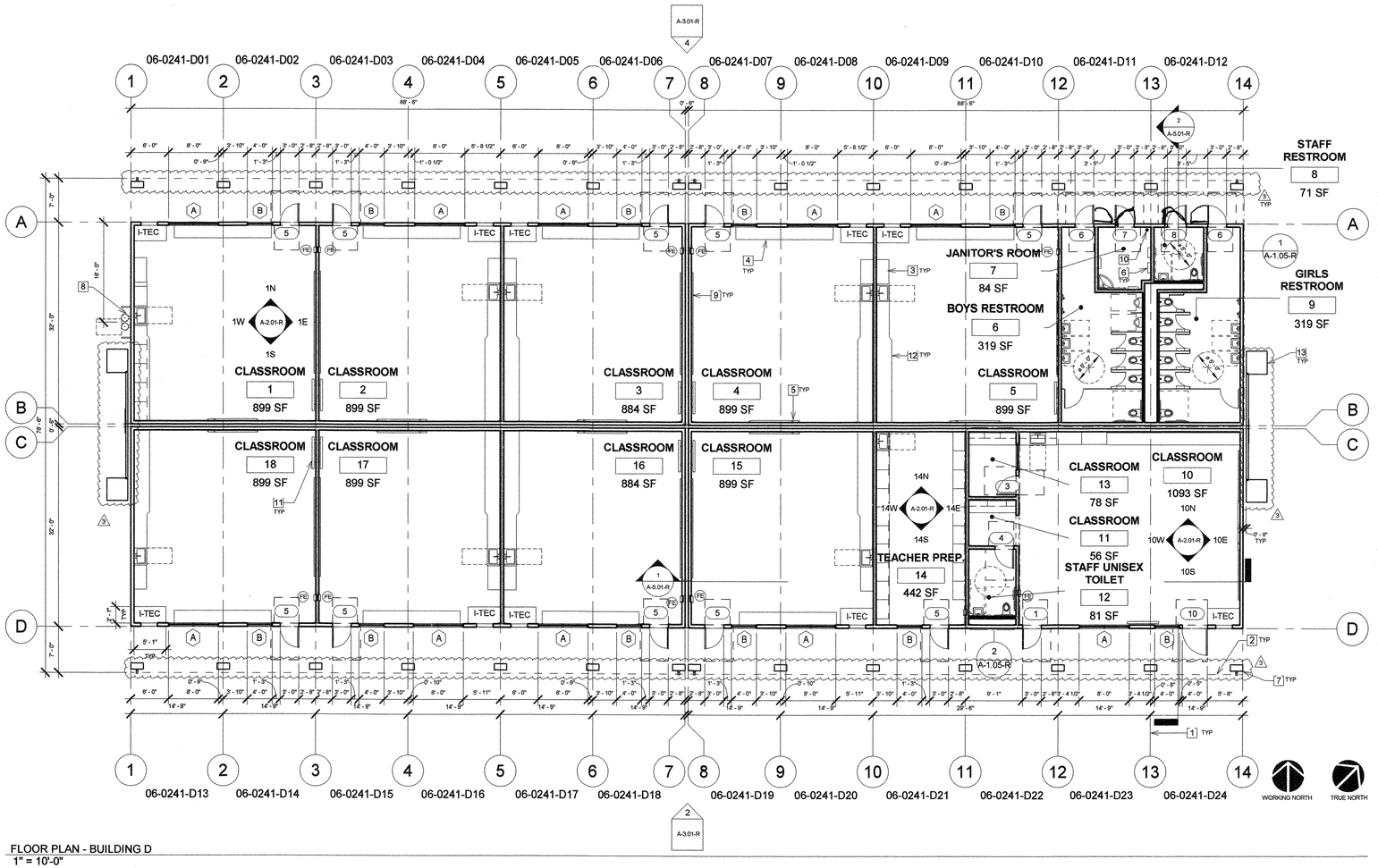
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC ✓ FLS CPH SS ✓
DATE JUN 2 7 2018

FLOOR PLAN - BLDG. D

A-1.01-R

△ 8-23-18 ADDED COLUMNS AT MCOLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS



KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG △
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. BUILT-IN CUBBIES (NOT IN MODULAR SCOPE) △
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT ON COLUMN- SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. MARKERBOARD
10. FIRE RISER IN JANITOR'S ROOM
11. WALL MOUNTED T.V. - SEE DETAIL 7/A-6.02-R
12. COUNTERTOP (NOT IN MODULAR SCOPE) △
13. FACADE WALL - SEE DETAIL 5/A-6.03-R △

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE
- (0000X) DOOR - REFER TO SHEET A-1.21-R
- (X) WINDOW - REFER TO SHEET A-1.21-R
- (FE) FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

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REGISTERED PROFESSIONAL ENGINEER RYAN J. OMEY No. S 4437 EXP. 12/31/18 STRUCTURAL STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

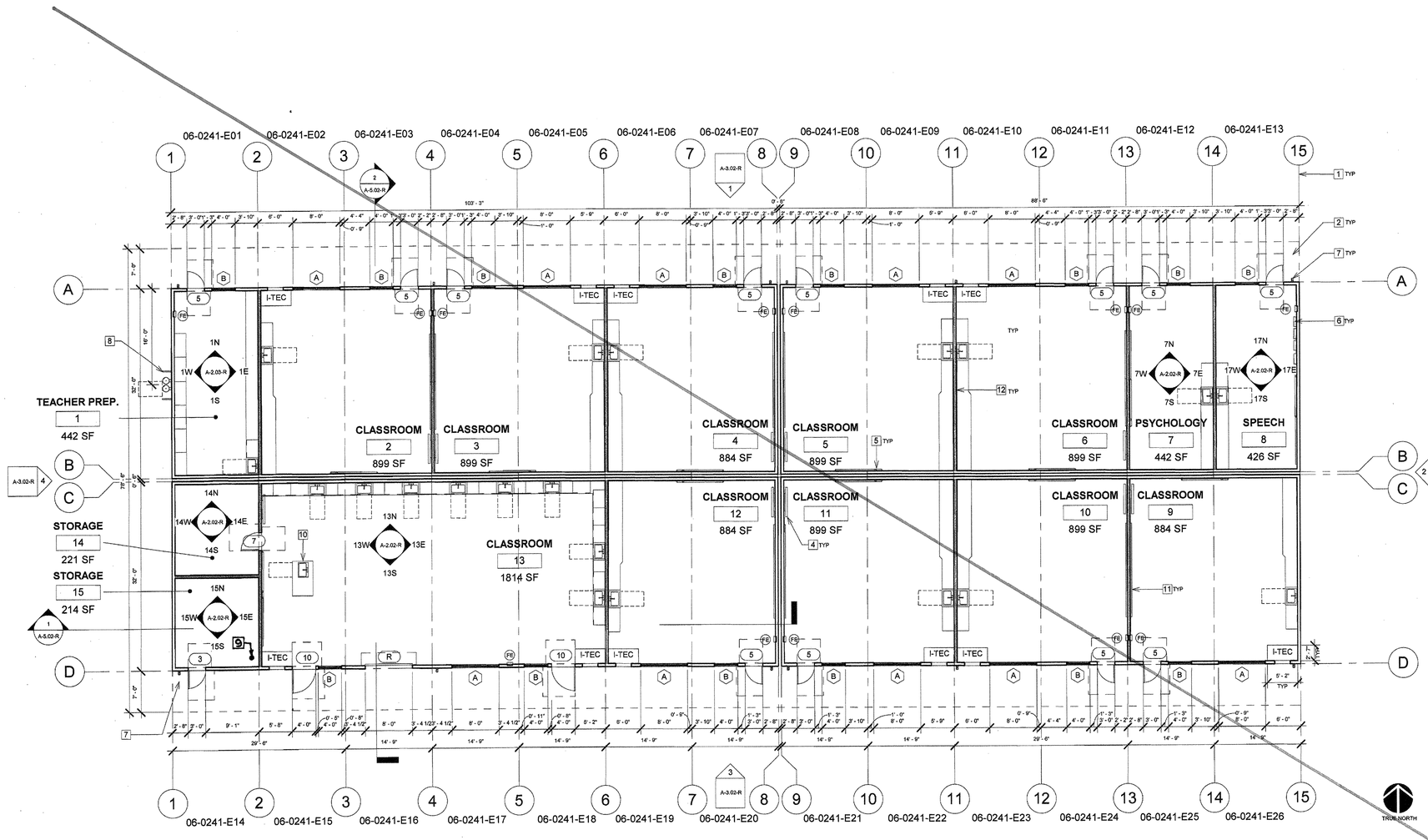
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

FLOOR PLAN - BLDG. D

A-1.01-R
ADDENDUM 3

8/21/2018 9:25:19 AM



FLOOR PLAN - BUILDING E
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. WALL MOUNTED T.V. - SEE MOUNTING DETAIL 7/A-6.02-R
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
10. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
11. MARKERBOARD
12. COUNTERTOP

LEGEND

4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R

6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)

2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)

30x48 WHEELCHAIR CLEAR SPACE

DOOR CLEARANCE

DOOR - REFER TO SHEET A-1.21-R

WINDOW - REFER TO SHEET A-1.22-R

FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

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REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

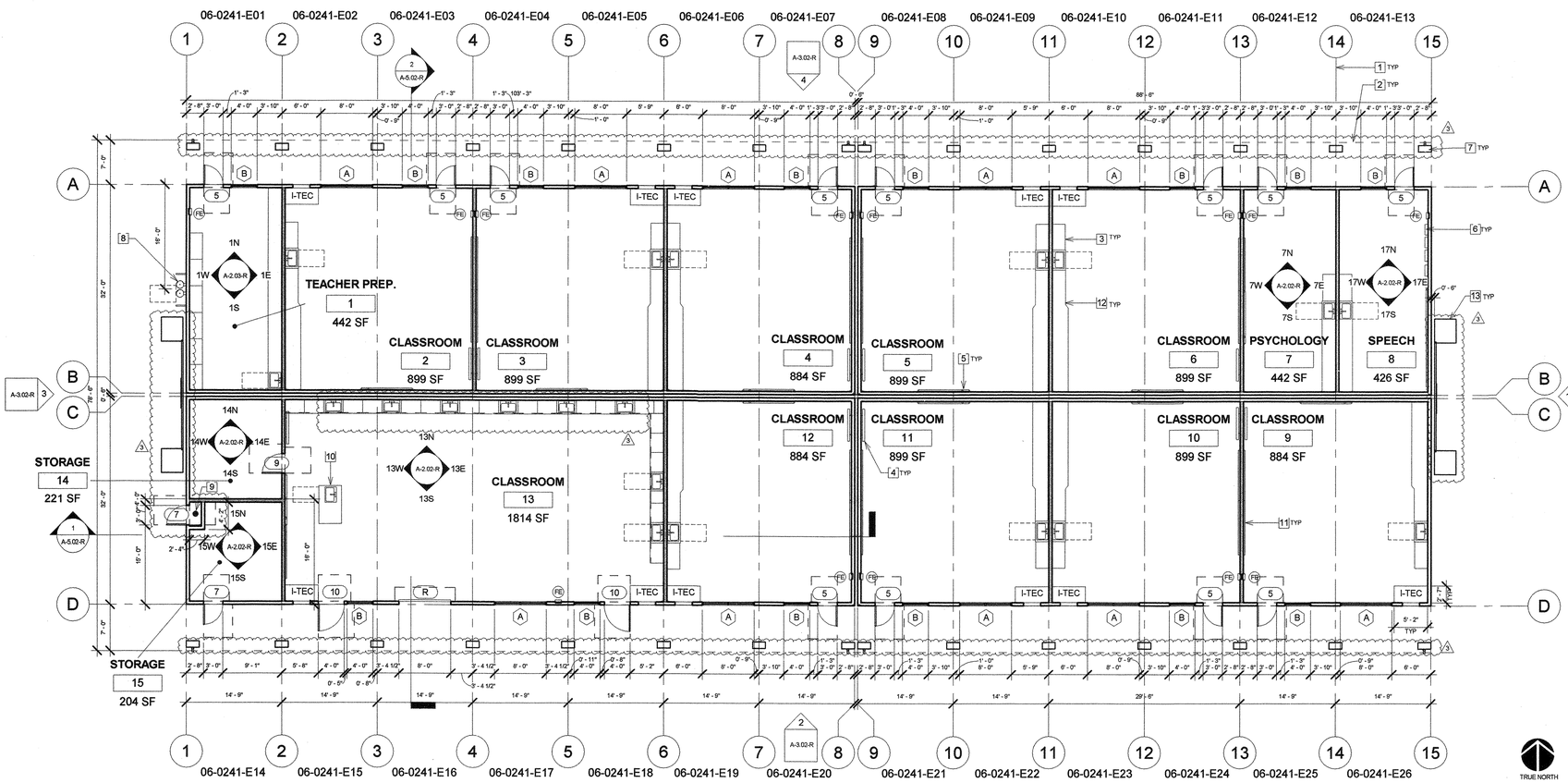
APPL # 03-118394
FILE # 15-6
AC. FLS SPH SS
DATE JUN 2 7 2018

FLOOR PLAN - BLDG. E

A-1.02-R

6/29/2018 2:55:38 PM

△3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS, REMOVED CLEAR SPACES IN FRONT OF SINKS, MOVED FIRE RISER TO IT'S OWN CLOSET



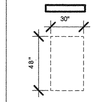
FLOOR PLAN - BUILDING E
1" = 10'-0"

KEYNOTES

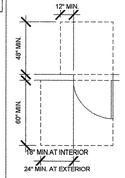
1. MODLINE
2. LINE OF ROOF OVERHANG △3
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. WALL MOUNTED T.V. - SEE MOUNTING DETAIL 7/A-6.02-R
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT WITH COLUMN- SEE DETAILS 5, 8 & 12/A-6.00 (02-113899) △3
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
10. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
11. MARKERBOARD
12. COUNTERTOP (NOT IN MODULAR SCOPE) △3
13. FACADE WALL - SEE DETAIL 5/A-6.03-R △3

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)



30x48 WHEELCHAIR CLEAR SPACE



DOOR CLEARANCE

(XXXX) DOOR - REFER TO SHEET A-1.21-R

(X) WINDOW - REFER TO SHEET A-1.22-R

(FE) FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

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NEW ELEMENTARY SCHOOL
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BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

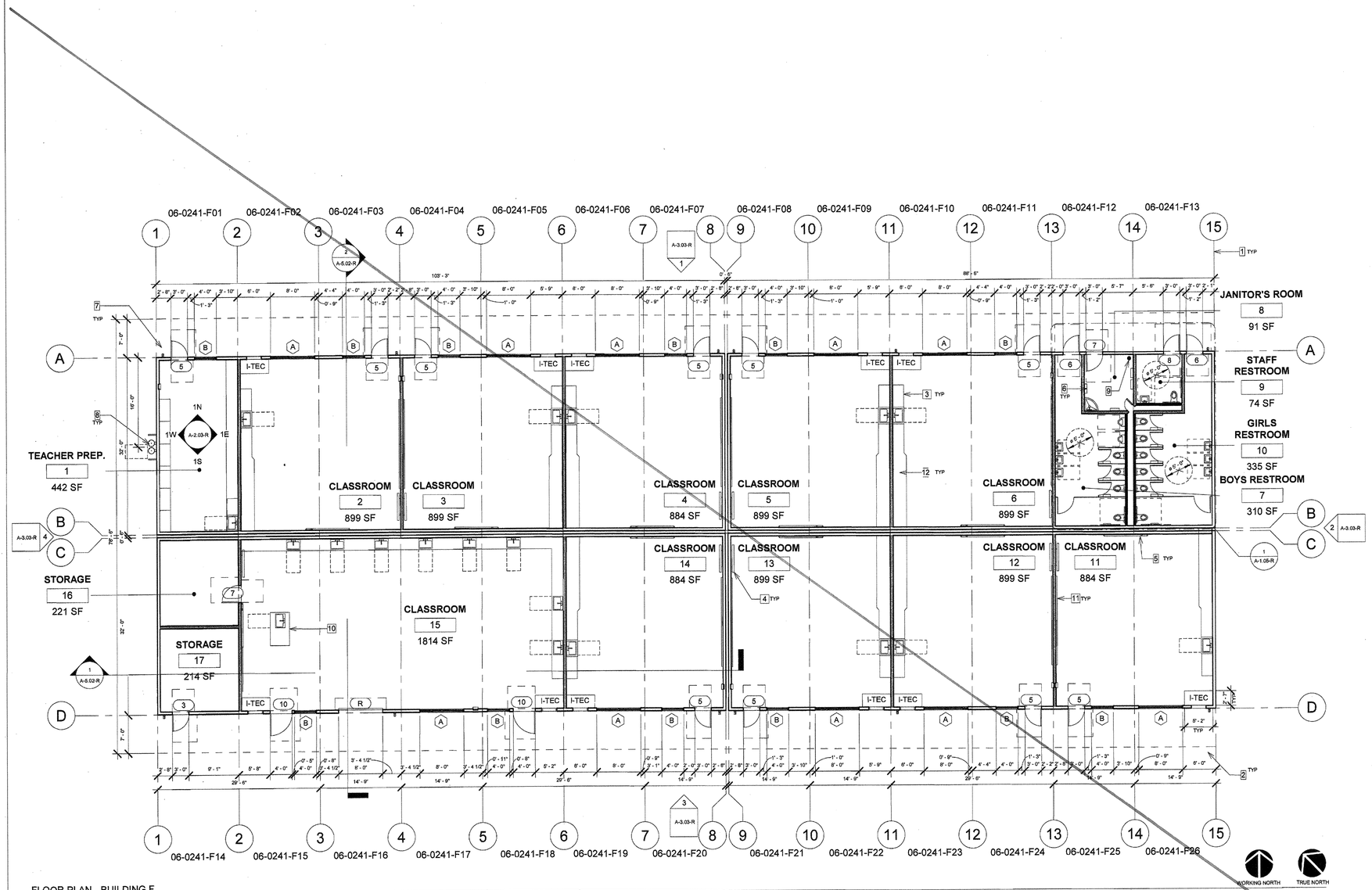
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

FLOOR PLAN - BLDG. E

A-1.02-R
ADDENDUM 3

8/21/2018 9:30:27 AM



FLOOR PLAN - BUILDING F
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. WALL MOUNTED T.V. - SEE DETAIL 7/A-6.02-R
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
10. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
11. MARKERBOARD
12. COUNTERTOP

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE (12" MIN. / 48" MIN. / 60" MIN. / 70" MIN. AT INTERIOR / 24" MIN. AT EXTERIOR)
- 000X — DOOR - REFER TO SHEET A-1.21-R
- X — WINDOW - REFER TO SHEET A-1.21-R
- FE — FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

C. MODULAR MANUFACTURER TO PROVIDE BLOCKING FOR CASEWORK INSTALLATION

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

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REGISTERED PROFESSIONAL ENGINEER
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No. S 4437
EXP. 12/31/18
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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

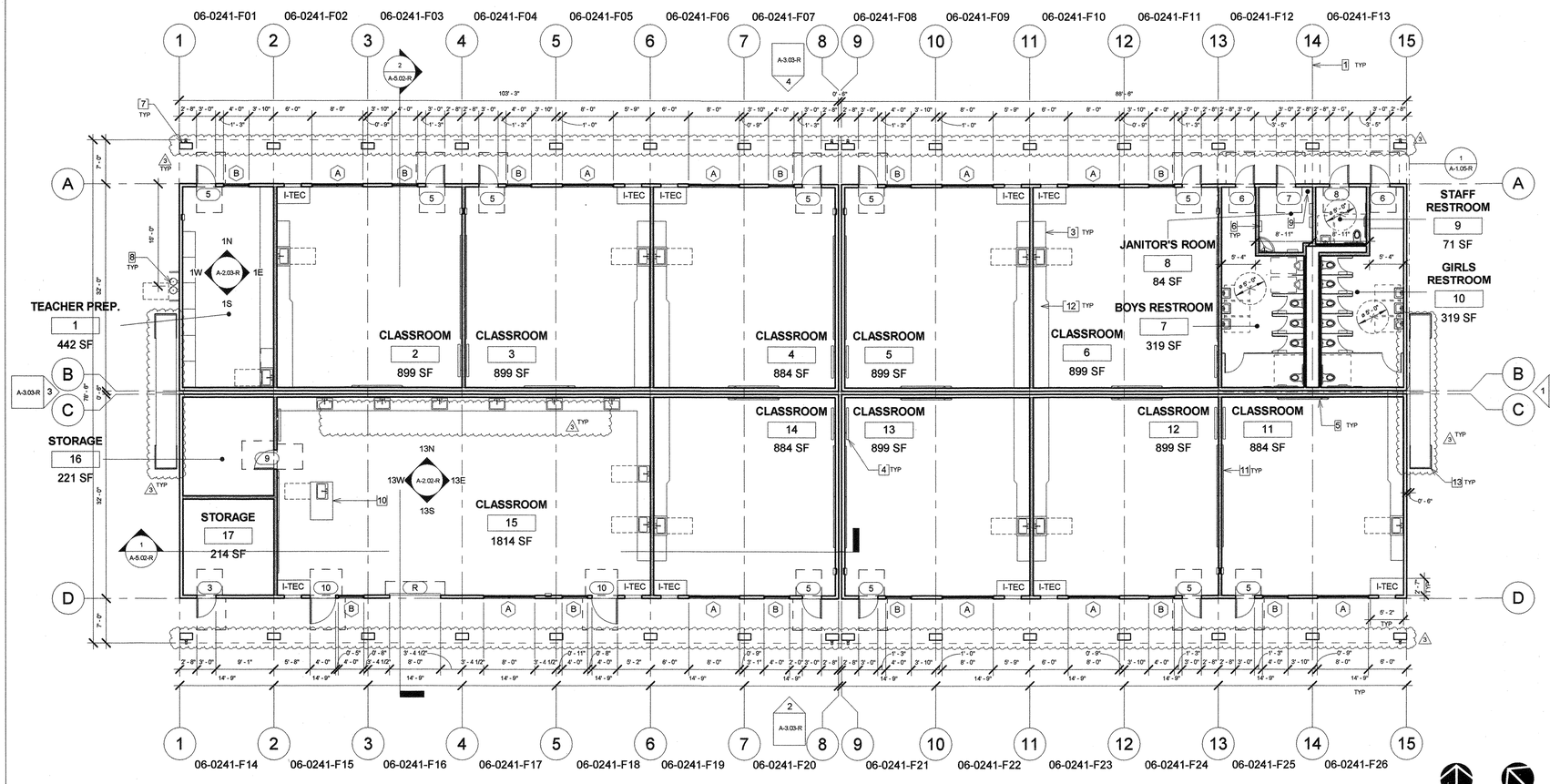
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FILE # 15-6
AC MV FLS SPH SS
DATE JUN 2 7 2018

FLOOR PLAN - BLDG. F

A-1.03-R

6/26/18 9:57:07 PM

3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS, REMOVED CLEAR SPACES IN FRONT OF SINKS.



FLOOR PLAN - BUILDING F
1" = 10'-0"

KEYNOTES

1. MODLINE
2. LINE OF ROOF OVERHANG
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899) 3
4. WALL MOUNTED T.V. - SEE DETAIL 7/A-6.02-R
5. SMART BOARD - REFER TO ELECTRICAL SHEETS
6. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
7. DOWNSPOUT ON COLUMN - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899) 3
8. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
9. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
10. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
11. MARKERBOARD
12. COUNTERTOP (NOT IN MODULAR SCOPE) 3
13. FACADE WALL - SEE DETAIL 5/A-6.03-R 3

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE (12" MIN. AT INTERIOR, 24" MIN. AT EXTERIOR; 48" MIN.; 60" MIN.)
- (XXX) DOOR - REFER TO SHEET A-1.21-R
- (X) WINDOW - REFER TO SHEET A-1.21-R
- (FE) FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R

GENERAL NOTES

A. INSULATE ALL INTERIOR AND EXTERIOR WALLS

B. BUILDING POWER SYSTEMS SHALL BE COMPLIANT WITH THE 2016 CALIFORNIA ENERGY CODE. PROVIDE ALL COMPLIANCE FORMS AS REQUIRED BY CODE

C. MODULAR MANUFACTURER TO PROVIDE BLOCKING FOR CASEWORK INSTALLATION

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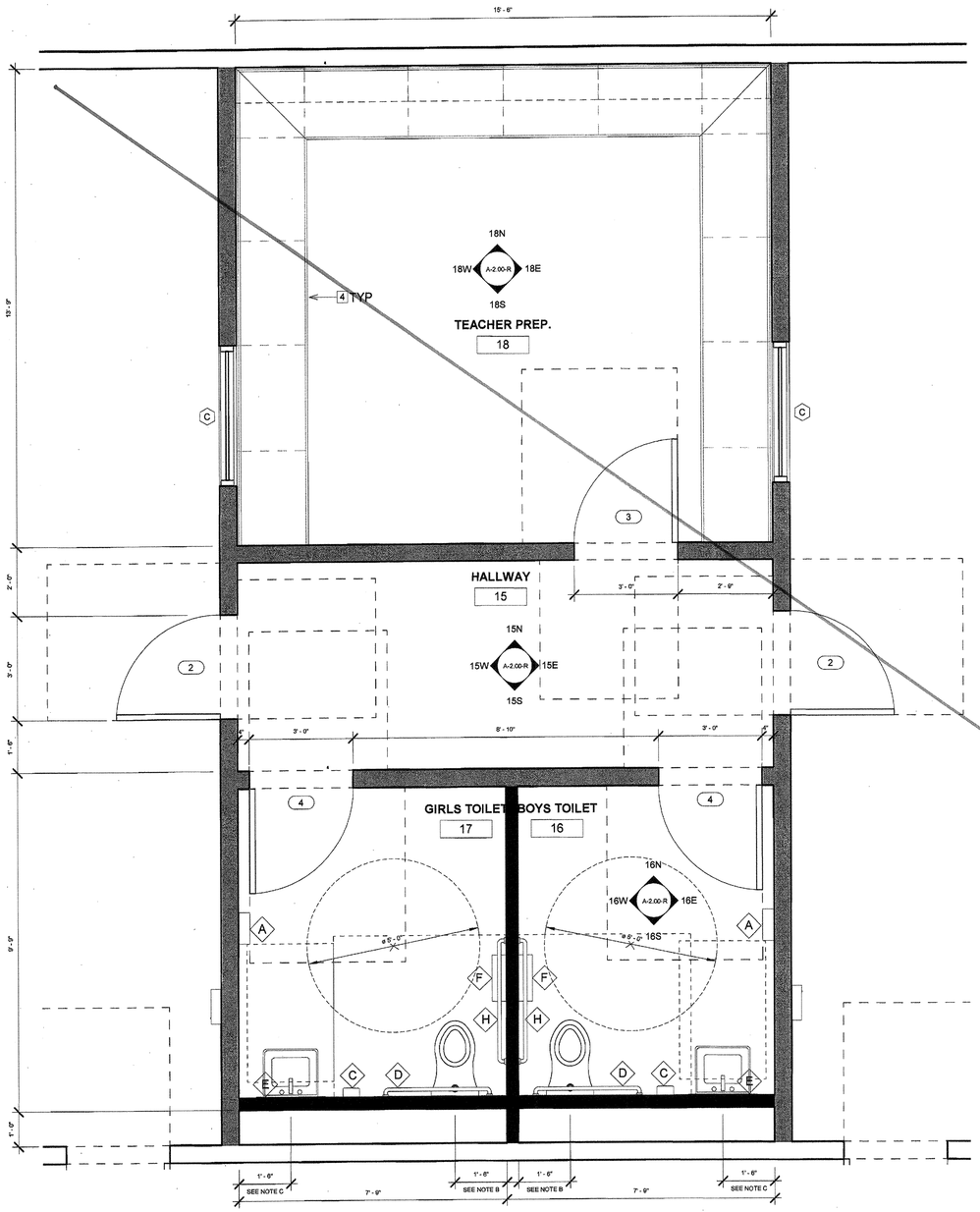
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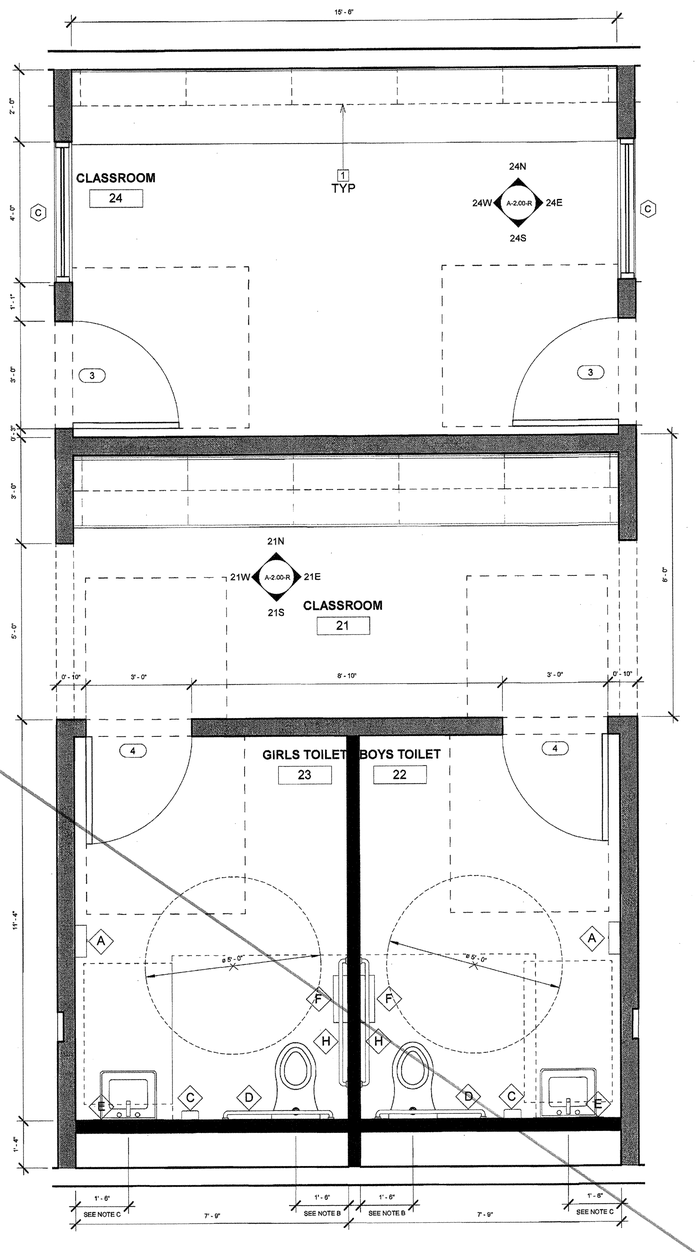
FLOOR PLAN - BLDG. F

A-1.03-R
ADDENDUM 3

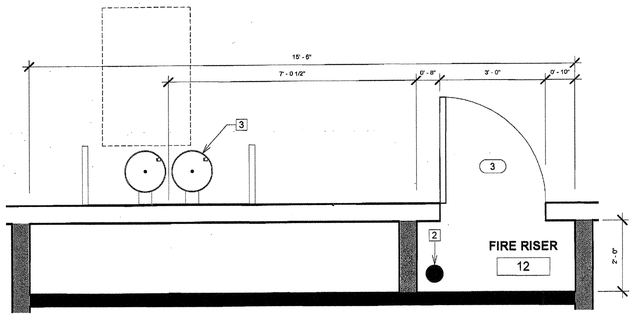
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ENLARGED PLAN - 1
1/2" = 1'-0"



ENLARGED PLAN - 2
1/2" = 1'-0"



ENLARGED PLAN - 3
1/2" = 1'-0"

◇ ACCESSORIES SCHEDULE

A	PAPER TOWEL DISPENSER: BOBRICK MODEL #B-2620 OR EQUAL
B	NOT USED - SEE SHEET A-1.05-R
C	SOAP DISPENSER: BOBRICK MODEL #B-155 OR EQUAL
D	GRAB BAR: BOBRICK # B-5806x36 REFER TO 2/A-2.20 OR EQUAL
E	MIRROR: BOBRICK MODEL # B165 OR EQUAL
F	TOILET PAPER DISPENSER: BOBRICK MODEL #B-3888 OR EQUAL (RECESSED) - ADA WC
G	NOT USED - SEE SHEET A-1.05-R
H	GRAB BAR: BOBRICK # B-5806x42 REFER TO 2/A-2.20 OR EQUAL

KEYNOTES

1. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
2. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
3. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
4. COUNTERTOP

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE

GENERAL NOTES

A. ALL DIMENSIONS ARE CLEARANCES FROM FINISH MATERIAL

B. 17" MIN. - 18" MAX. CLEARNACE FROM FINISHED WALL TO CENTER OF WATER CLOSET

C. 18" MIN. CLEARANCE FROM FINISHED WALL TO CENTER OF LAVATORY

D. SEE SHEET A-2.20 (02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS AND OTHER REQUIRED ACCESSIBLE DIMENSIONS

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

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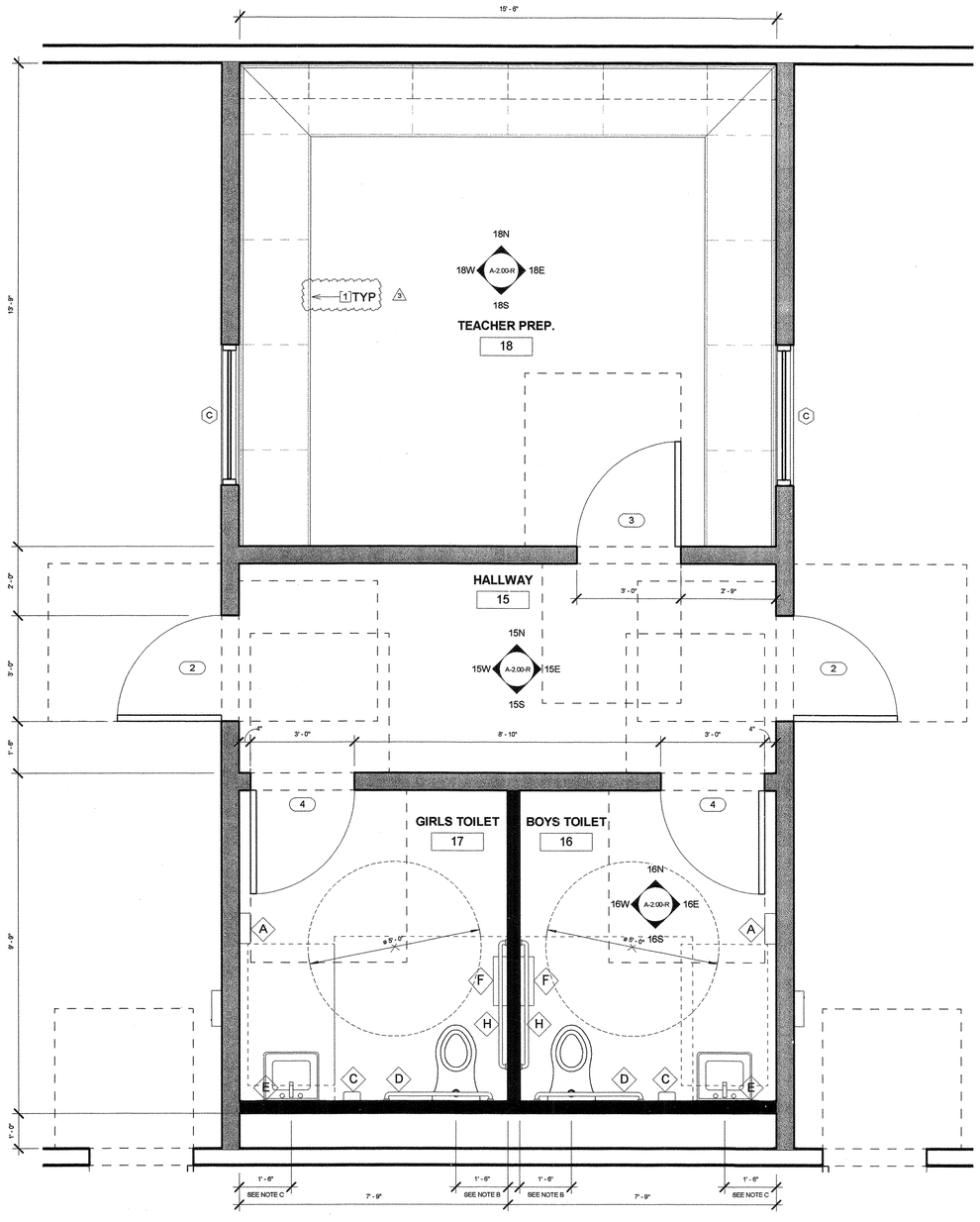
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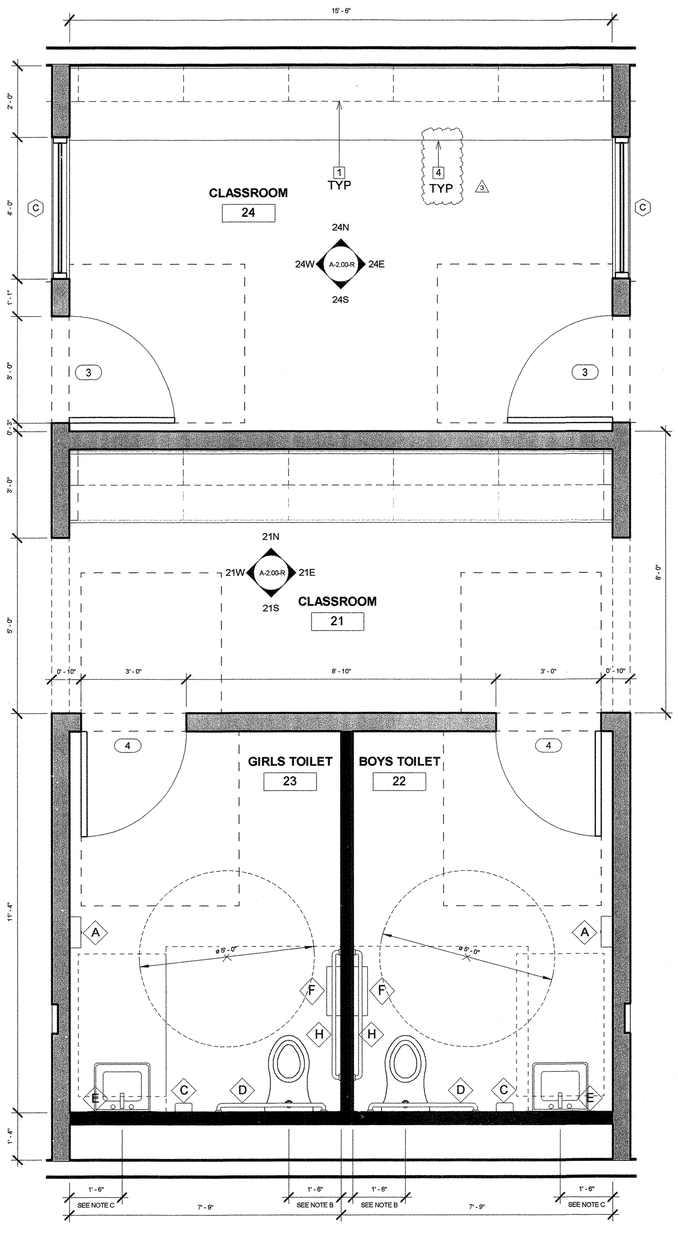
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FILE # 15-6
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ENLARGED PLANS - BLDG. C

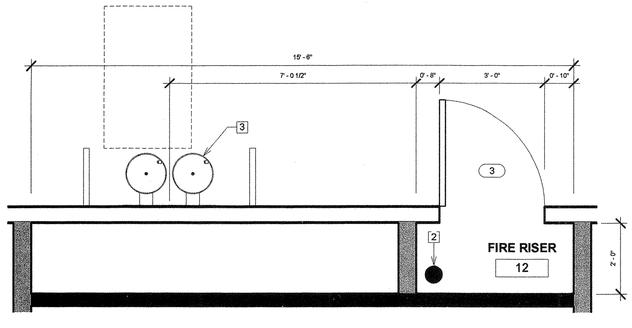
A-1.04-R



ENLARGED PLAN - 1
1/2" = 1'-0"



ENLARGED PLAN - 2
1/2" = 1'-0"



ENLARGED PLAN - 3
1/2" = 1'-0"

ACCESSORIES SCHEDULE

A	PAPER TOWEL DISPENSER: BOBRICK MODEL #B-2620 OR EQUAL
B	NOT USED - SEE SHEET A-1.05-R
C	SOAP DISPENSER: BOBRICK MODEL #B-155 OR EQUAL
D	GRAB BAR: BOBRICK # B-5806x36 REFER TO 2/A-2.20 OR EQUAL
E	MIRROR: BOBRICK MODEL # B165 OR EQUAL
F	TOILET PAPER DISPENSER: BOBRICK MODEL #B-3888 OR EQUAL (RECESSED) - ADA WC
G	NOT USED - SEE SHEET A-1.05-R
H	GRAB BAR: BOBRICK # B-5806x42 REFER TO 2/A-2.20 OR EQUAL

KEYNOTES

1. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
2. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS 3
3. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
4. COUNTERTOP (NOT IN MODULAR SCOPE) 3

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE

GENERAL NOTES

A. ALL DIMENSIONS ARE CLEARANCES FROM FINISH MATERIAL

B. 17" MIN. - 18" MAX. CLEARNACE FROM FINISHED WALL TO CENTER OF WATER CLOSET

C. 18" MIN. CLEARANCE FROM FINISHED WALL TO CENTER OF LAVATORY

D. SEE SHEET A-2.20 (02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS AND OTHER REQUIRED ACCESSIBLE DIMENSIONS

NOTE: THIS SHEET REVISED A-1.02 OF (PC-02-113899)

3 8-23-18 REVISED KEYNOTES, SPECIFIED SCOPE OF CASEWORK (TYP ALL SHEETS THAT SHOW CASEWORK)

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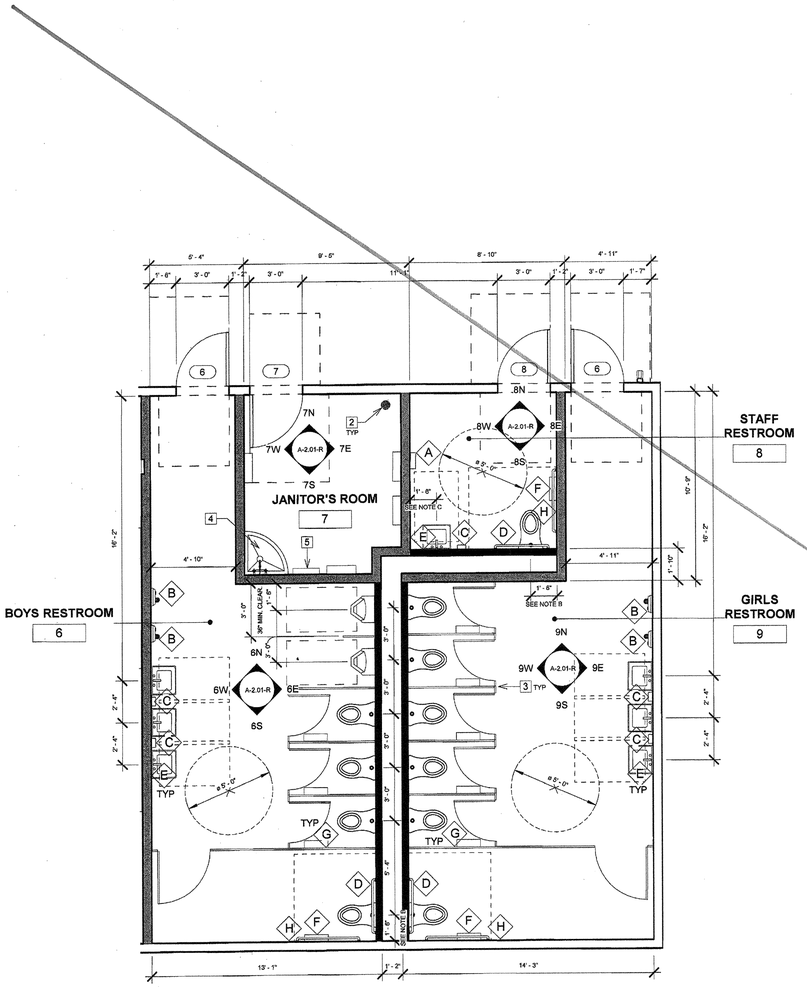
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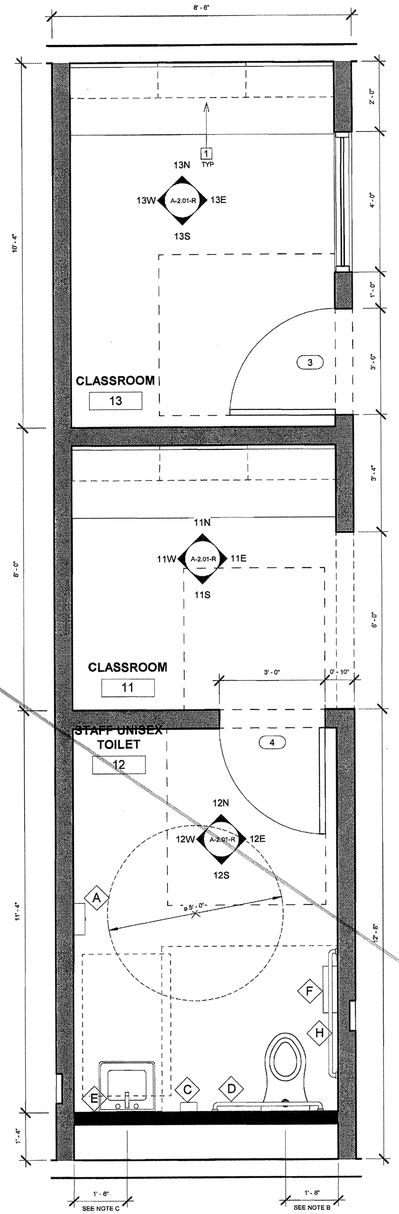
ENLARGED PLANS - BLDG. C

A-1.04-R
ADDENDUM 3

8/21/2018 9:16:51 AM



ENLARGED PLAN -1
1/4" = 1'-0"



ENLARGED PLAN - 2
1/2" = 1'-0"

ACCESSORIES SCHEDULE

A	PAPER TOWEL DISPENSER: BOBRICK MODEL #B-2620 OR EQUAL
B	ELECTRIC HAND DRYER: WORLD DRYER MODEL# DXM5-974 OR EQUAL
C	SOAP DISPENSER: BOBRICK MODEL #B-155 OR EQUAL
D	GRAB BAR: BOBRICK # B-5806x36 REFER TO 2/A-2.20 OR EQUAL
E	MIRROR: BOBRICK MODEL # B165 OR EQUAL
F	TOILET PAPER DISPENSER: BOBRICK MODEL #B-3888 OR EQUAL (RECESSED) - ADA WC
G	TOILET PAPER DISPENSER: BOBRICK MODEL #B-2888 OR EQUAL (SURFACE MOUNTED)
H	GRAB BAR: BOBRICK # B-5806x42 REFER TO 2/A-2.20 OR EQUAL

KEYNOTES

1. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
2. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS
3. TOILET PARTITION - SEE DETAIL 5/A-6.02-R
4. MOP HOOKS
5. MOP SINK

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE

GENERAL NOTES

A. ALL DIMENSIONS ARE CLEARANCES FROM FINISH MATERIAL

B. 17" MIN. - 18" MAX. CLEARNACE FROM FINISHED WALL TO CENTER OF WATER CLOSET

C. 18" MIN. CLEARANCE FROM FINISHED WALL TO CENTER OF LAVATORY

D. SEE SHEET A-2.20 (02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS AND OTHER REQUIRED ACCESSIBLE DIMENSIONS

NOTE: THIS SHEET REVISED A-1.04 OF (PC-02-113899)

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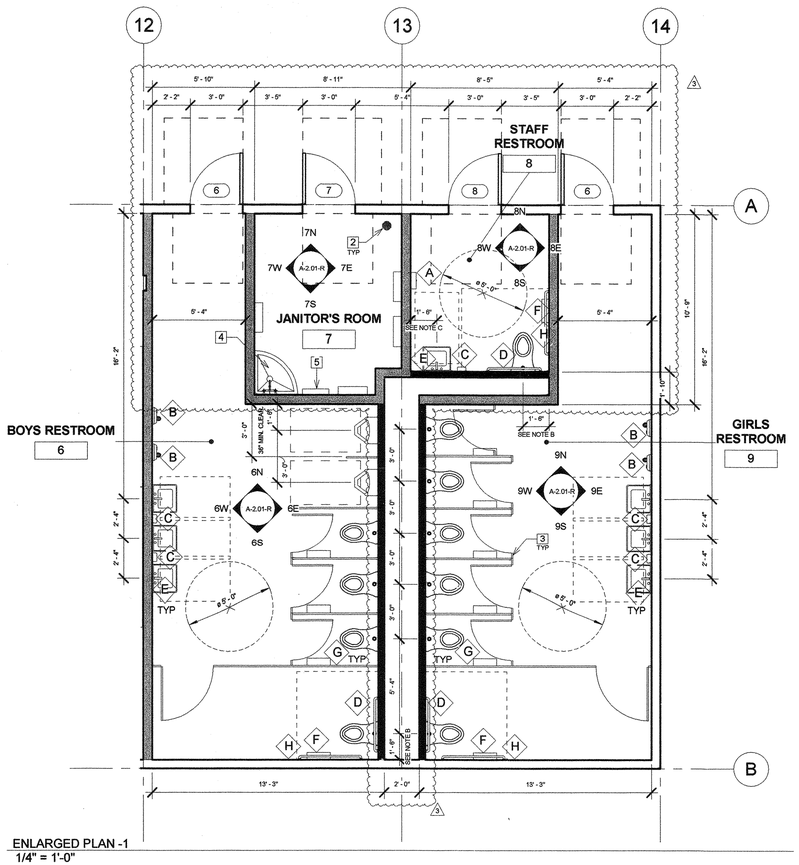
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FILE # 15-6
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DATE JUN 2 7 2018

ENLARGED PLAN - BLDG. D

A-1.05-R

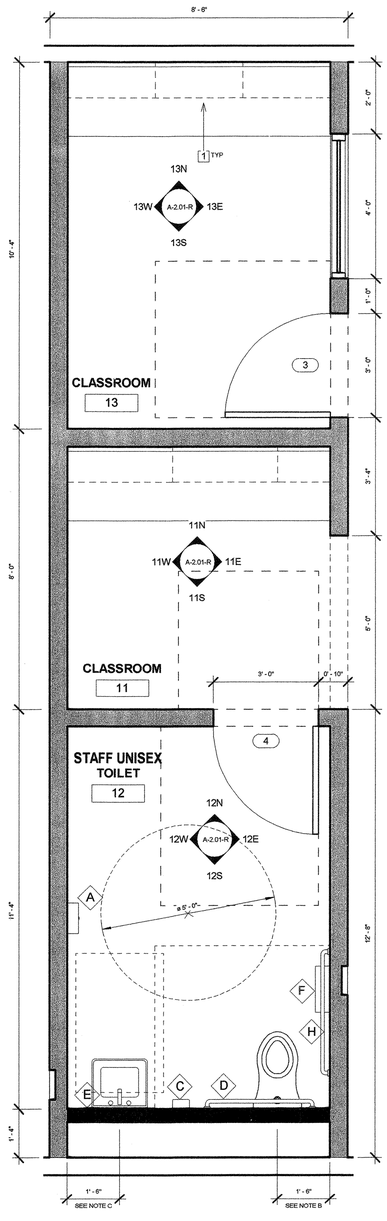
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ENLARGED PLAN -1
1/4" = 1'-0"

ACCESSORIES SCHEDULE

A	PAPER TOWEL DISPENSER: BOBRICK MODEL #B-2620 OR EQUAL
B	ELECTRIC HAND DRYER: WORLD DRYER MODEL# DXM5-974 OR EQUAL
C	SOAP DISPENSER: BOBRICK MODEL #B-155 OR EQUAL
D	GRAB BAR: BOBRICK # B-5806x36 REFER TO 2/A-2.20 OR EQUAL
E	MIRROR: BOBRICK MODEL # B165 OR EQUAL
F	TOILET PAPER DISPENSER: BOBRICK MODEL #B-3888 OR EQUAL (RECESSED) - ADA WC
G	TOILET PAPER DISPENSER: BOBRICK MODEL #B-2888 OR EQUAL (SURFACE MOUNTED)
H	GRAB BAR: BOBRICK # B-5806x42 REFER TO 2/A-2.20 OR EQUAL



ENLARGED PLAN - 2
1/2" = 1'-0"

△3 9-23-18: MOVED / WIDENED SPACE BETWEEN CHASE WALLS, MOVED DOOR LOCATIONS

KEYNOTES

1. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
2. FIRE RISER - REFER TO FIRE SPRINKLER SHEETS △3
3. TOILET PARTITION - SEE DETAIL 5/A-6.02-R
4. MOP HOOKS
5. MOP SINK

LEGEND

- 4" INTERIOR WALL - SEE DETAIL 8/A-6.02-R
- 6" INTERIOR WALL - SEE DETAIL 7/A-6.00 (02-113899)
- 2x6 EXTERIOR WALL - SEE DETAIL 15/A-6.00 (02-113899)
- 30x48 WHEELCHAIR CLEAR SPACE
- 5' DIAMETER WHEELCHAIR TURN AROUND SPACE
- 60x56 WALL HUNG WHEELCHAIR CLEAR SPACE
- DOOR CLEARANCE

GENERAL NOTES

A. ALL DIMENSIONS ARE CLEARANCES FROM FINISH MATERIAL

B. 17" MIN. - 18" MAX. CLEARNACE FROM FINISHED WALL TO CENTER OF WATER CLOSET

C. 18" MIN. CLEARANCE FROM FINISHED WALL TO CENTER OF LAVATORY

D. SEE SHEET A-2.20 (02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS AND OTHER REQUIRED ACCESSIBLE DIMENSIONS

NOTE: THIS SHEET REVISED A-1.04 OF (PC-02-113899)

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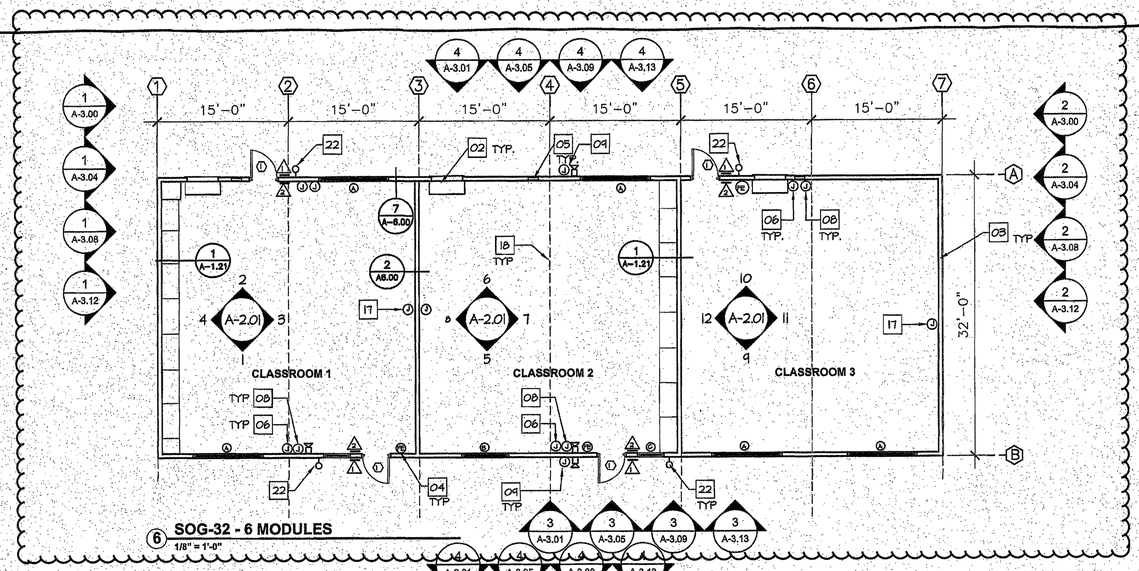
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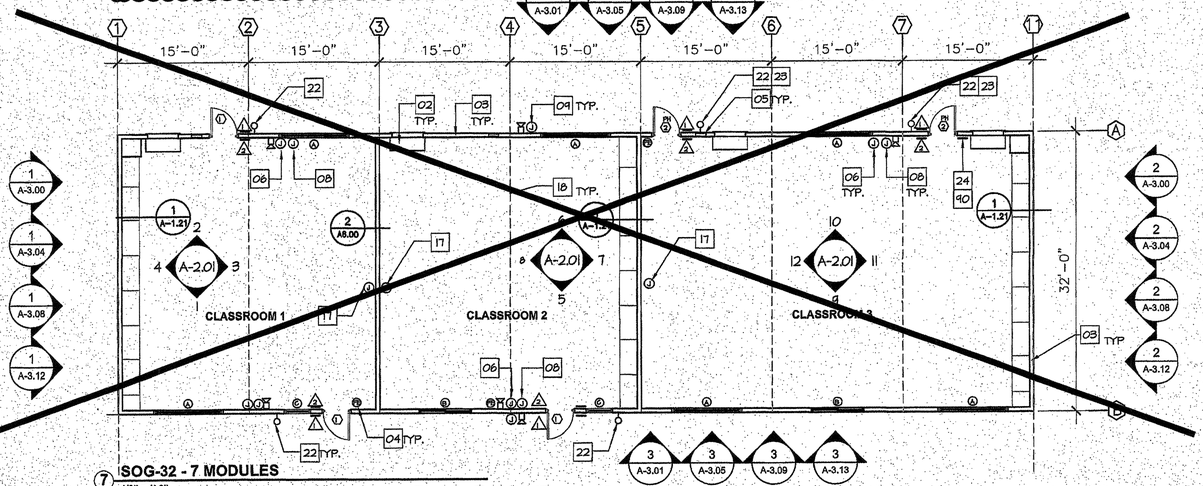
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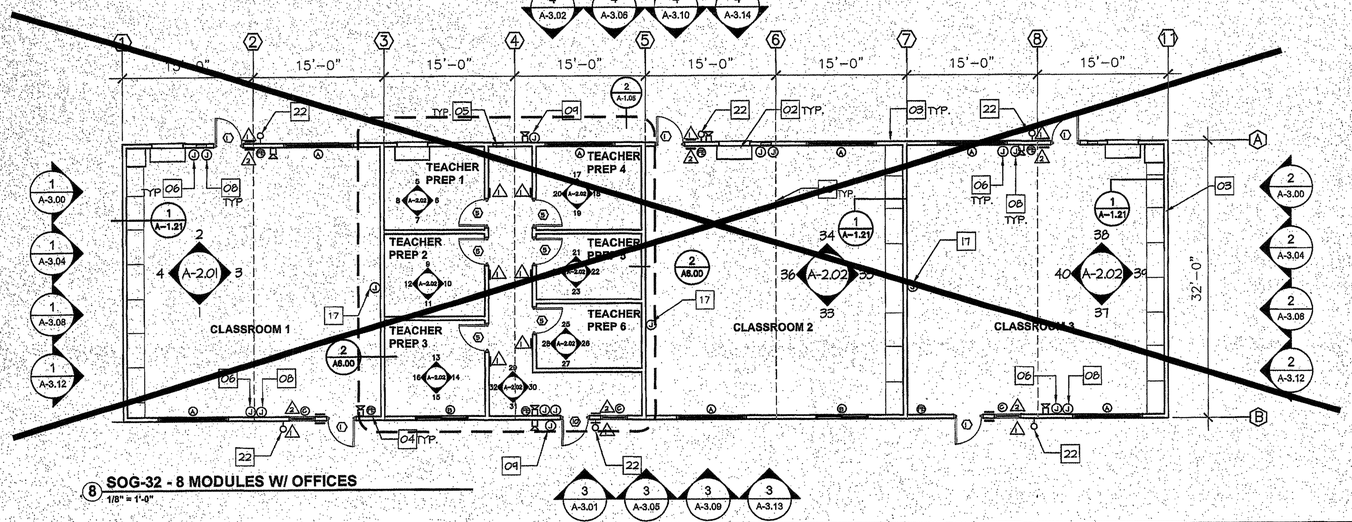
ENLARGED PLAN - BLDG. D

A-1.05-R
ADDENDUM 3

8/21/2018 9:25:25 AM







KEYNOTES

01	NOT USED
02	HVAC UNIT-SEE SHEET M-1
03	2 X 6 EXTERIOR STUD WALL
04	FIRE EXTINGUISHER - #5 DRY CHEMICAL WITH 2A-10BC UL RATING ON WALL SEMI-RECESSED-HANDLE AT +48"FF MAX 4" MAX PROJECTION
05	ELECTRICAL PANEL-SEE ELECTRICAL DRAWINGS
06	JUNCTION BOX FOR FIRE ALARM PULL STATION @ TOP OF OPERATING HANDLE +42" MIN - +48" MAX FF WITH CONDUIT STUBBED TO ATTIC-SEE ELECTRICAL DRAWINGS.
07	NOT USED
08	JUNCTION BOX FOR FIRE ALARM VISUAL DEVICE @ +80"FF WITH CONDUIT STUBBED TO ATTIC-SEE ELECTRICAL DRAWINGS
09	JUNCTION BOX FOR FIRE ALARM EXTERIOR HORN @ +80"FF-SEE ELECTRICAL DRAWINGS
10	NOT USED
11	NOT USED
12	NOT USED
13	NOT USED
14	NOT USED
15	NOT USED
16	NOT USED
17	ADD JUNCTION BOX FOR WALL CLOCK @ =80" AFF WITH CONDUIT STUBBED FOR SCHOOL OR DAYCARE PURPOSES.
18	LINE OF MODULAR BUILDING JOINT
19	NOT USED
20	NOT USED
21	NOT USED
22	ENERTRON COMPACT EXTERIOR FLUORESCENT FIXTURE OR EQUAL
23	90 MIN. EMERGENCY BATTERY BACKUP LIGHTING
24 XX	MAX OCCUPANT LOAD SIGN NUMBER INDICATES MAXIMUM OCCUPANT LOAD FOR AREA

LEGEND

(A)	WINDOW SYMBOL - SEE WINDOW SCHEDULE SHEET A-1.21
(2)	DOOR SYMBOL - SEE DOOR SCHEDULE SHEET A-1.21
1 ID-HSA / 2 EXIT	SEE SIGN SCHEDULE SHEET A-2.20
(FE)	FIRE EXTINGUISHER

GENERAL NOTES

1. REFER TO SITE DRAWINGS FOR ACCESSIBLE DOOR LANDINGS AND PATH OF TRAVEL.
2. STANDARD CLASSROOM MAY REQUIRE ADDITIONAL PROVISIONS - SEE SITE ADAPTATION DRAWINGS FOR ADDITONAL REQUIREMENTS EX: FIREWALL AND SPRINKLERS.
3. FOR VARIOUS MODULE WIDTH LAYOUTS SEE SHEET A-1.01, A-1.02, A-1.03 AND A-1.04
4. OCCUPANT LOAD SHALL BE POSTED IN A CONSPICUOUS PLACE NEAR THE MAIN EXIT. OCCUPANT LOAD SIGN SHALL BE PROVIDED BY THE SCHOOL DISTRICT U.O.N. FOR ANY AREA EXCEEDING 49 OCCUPANTS.
5. OVERHANG MAY BE USED IN VARYING WIDTHS - UP TO 1'-0" FOR BASIC CLASSROOM CONFIGURATION SEE SHEET A-1.00, A-1.11, A-1.12, A-1.13 AND A-1.14 FOR REFLECTED CEILING PLAN AND NOTES SEE SHEET A-1.10.
6. ANY SITE ADAPTATIONS SHALL BE ENCLOSED. THIS PC IS NOT APPROVED FOR SCIENCE VOCATIONAL SPECIAL HAZARDS.
7. CLASSROOM USED FOR DAYCARE SHALL SUBMITTED FOR REVIEW FOR EXITING ON SITE SPECIFIC PLANS.

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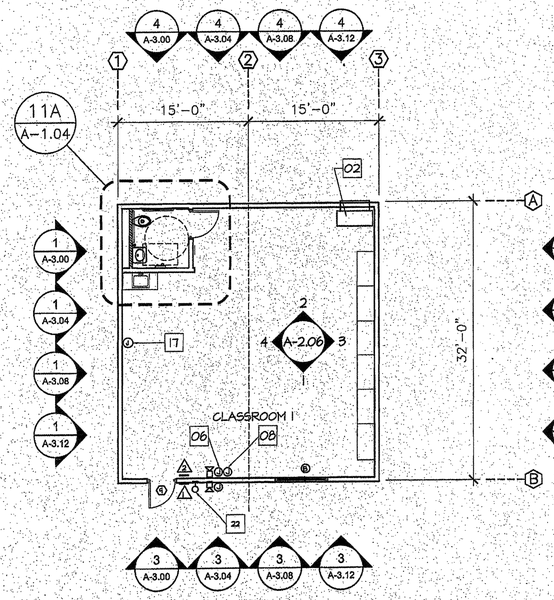
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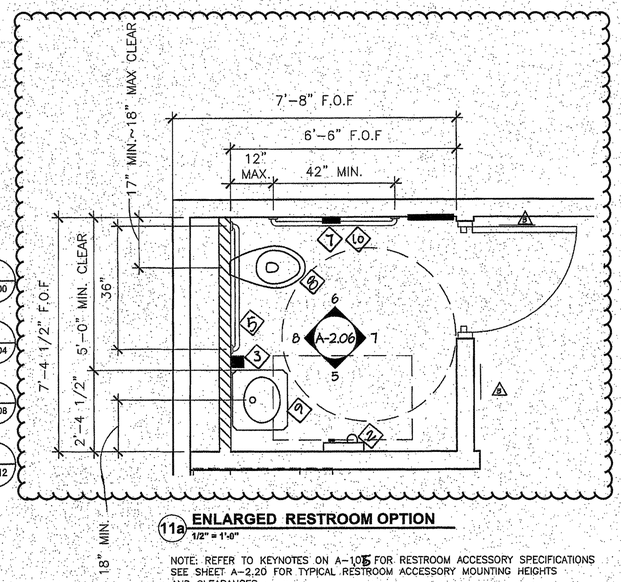
REGISTERED PROFESSIONAL ENGINEER
STAN S. ORION
No. S 4437
SEP 2019
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
FLOOR PLAN
LAYOUTS
6 - 8 MODULES

SHEET NUMBER
A-1.02



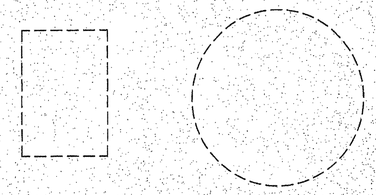
11 SOG-32 - 2 MODULES W/ RESTROOM
1/8" = 1'-0"



11a ENLARGED RESTROOM OPTION
1/2" = 1'-0"

NOTE: REFER TO KEYNOTES ON A-1.05 FOR RESTROOM ACCESSORY SPECIFICATIONS
SEE SHEET A-2.20 FOR TYPICAL RESTROOM ACCESSORY MOUNTING HEIGHTS AND CLEARANCES.

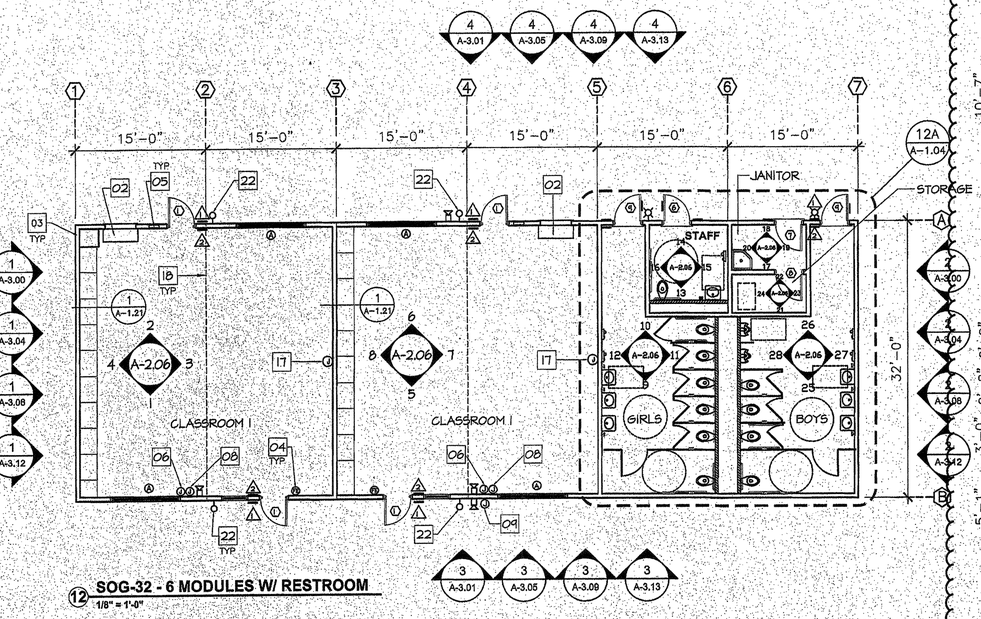
ACCESSIBLE CLEARANCE



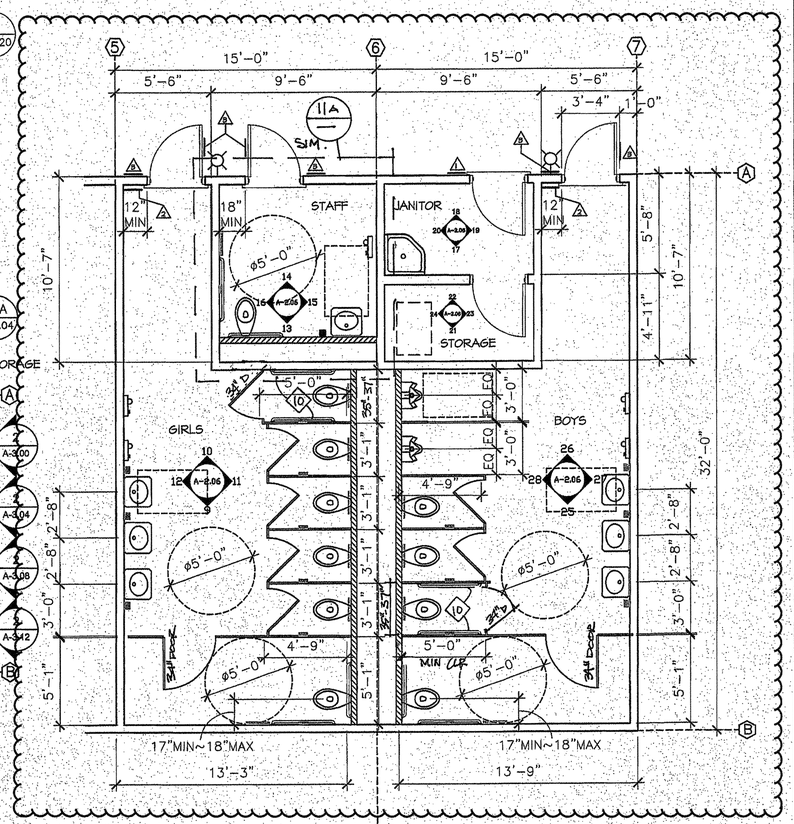
30" X 48" CLEAR AREA TYP. UNO

5'-0" DIAMETER TURNING CIRCLE

NOTE: ALL DIMENSIONS ARE CLEARANCE TO FINISH MATERIALS



12 SOG-32 - 6 MODULES W/ RESTROOM
1/8" = 1'-0"



12a ENLARGED RESTROOM FLOOR PLAN
1/4" = 1'-0"

NOTE: SEE 7/A-2.20 2/A-2.20 5/A-2.20 FOR DIMENSIONS

KEYNOTES

01	NOT USED
02	HVAC UNIT-SEE SHEET M-1.00
03	2 X 6 EXTERIOR STUD WALL
04	FIRE EXTINGUISHER - #5 DRY CHEMICAL WITH 2A-10BC UL RATING ON WALL SEMI-RECESSED-HANDLE AT +48"FF MAX 4" MAX PROJECTION
05	ELECTRICAL PANEL-SEE ELECTRICAL DRAWINGS
06	JUNCTION BOX FOR FIRE ALARM PULL STATION @ TOP OF OPERATING HANDLE +42" MIN - +48" MAX FF WITH CONDUIT STUBBED TO ATTIC-SEE ELECTRICAL DRAWINGS.
07	NOT USED
08	JUNCTION BOX FOR FIRE ALARM VISUAL/HORN DEVICE @ +80"FF WITH CONDUIT STUBBED TO ATTIC-SEE ELECTRICAL DRAWINGS
09	JUNCTION BOX FOR FIRE ALARM EXTERIOR HORN @ +80"FF-SEE ELECTRICAL DRAWINGS
10	NOT USED
11	NOT USED
12	NOT USED
13	NOT USED
14	NOT USED
15	NOT USED
16	NOT USED
17	ADD JUNCTION BOX FOR WALL CLOCK @ =80" AFF WITH CONDUIT STUBBED SCHOOL OR DAYCARE PURPOSES.
18	LINE OF MODULAR BUILDING JOINT
19	NOT USED
20	NOT USED
21	NOT USED
22	ENERTRON COMPACT EXTERIOR FLUORESCENT FIXTURE OR EQUAL
23	90 MIN. EMERGENCY BATTERY BACKUP LIGHTING
24 XX	MAX OCCUPANT LOAD SIGN NUMBER INDICATES MAXIMUM OCCUPANT LOAD FOR AREA

LEGEND

- (A) WINDOW SYMBOL - SEE WINDOW SCHEDULE SHEET A-1.21
- (2) DOOR SYMBOL - SEE DOOR SCHEDULE SHEET A-1.21
- 1 ID+ISA, 2 EXIT, 3 REST ROOM — SEE SIGN SCHEDULE SHEET A-1.21
- FE FIRE EXTINGUISHER

GENERAL NOTES

1. REFER TO SITE DRAWINGS FOR ACCESSIBLE DOOR LANDINGS AND PATH OF TRAVEL.
2. STANDARD CLASSROOM MAY REQUIRE ADDITIONAL PROVISIONS - SEE SITE ADAPTATION DRAWINGS FOR ADDITONAL REQUIREMENTS EX: FIREWALL AND SPRINKLERS.
3. FOR VARIOUS MODULE WIDTH LAYOUTS SEE SHEET A-1.01, A-1.02, A-1.03 AND A-1.04
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6. ANY SITE ADAPTATIONS SHALL BE ENCLOSED. THIS PC IS NOT APPROVED FOR SCIENCE VOCATIONAL SPECIAL HAZARDS.
7. CLASSROOM USED FOR DAYCARE SHALL SUBMITTED FOR REVIEW FOR EXITING ON SITE SPECIFIC PLANS.

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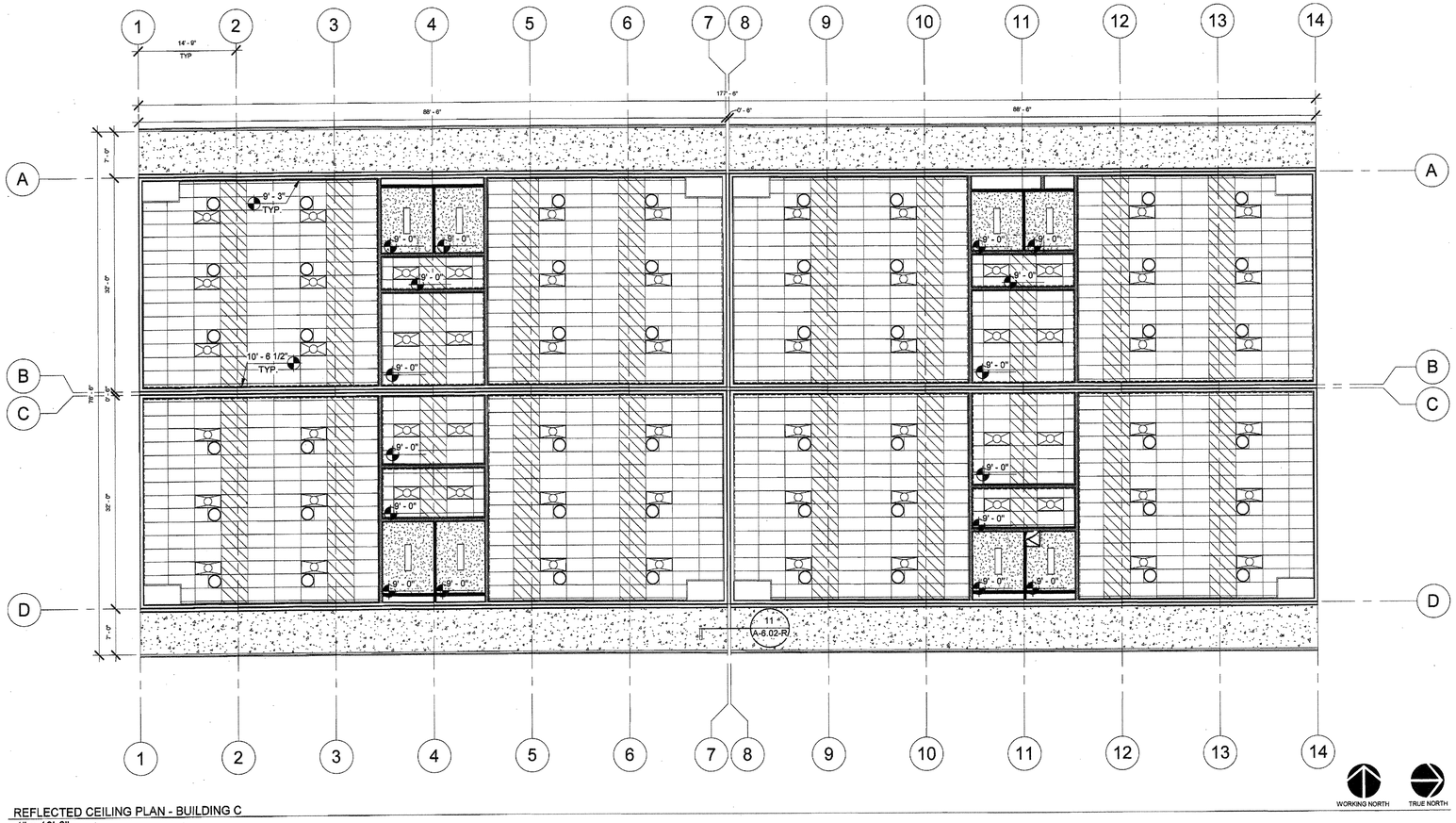
PROJECT 08-0140

PC

REGISTERED PROFESSIONAL ENGINEER
BRIAN J. ORION
No. 8 4437
EXP. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
FLOOR PLAN LAYOUTS WITH RESTROOM OPTION

SHEET NUMBER
A-1.04



REFLECTED CEILING PLAN - BUILDING C
1" = 10'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-1.12 (02-113899)

LEGEND

1/2" DENSGLASS GOLD OVER 1/2" PLYWOOD ELASTOMERIC FINISH, TYP. - SEE DETAIL 5/A-6.01 (02-113899)

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 24" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

2' x 4' ACOUSTICAL LAY-IN CEILING SYSTEM

2' x 4' ACOUSTICAL LIGHT FIXTURE

1' x 4' SURFACE LIGHT FIXTURE

SOLATUBE - SEE DETAIL X/A-6.0X

24" x 24" ACCESS DOOR AT EACH HEAT DETECTOR IN GYPSUM BOARD CEILING. HEAT DETECTOR LOCATION AS PER FIRE ALARM PLANS.

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

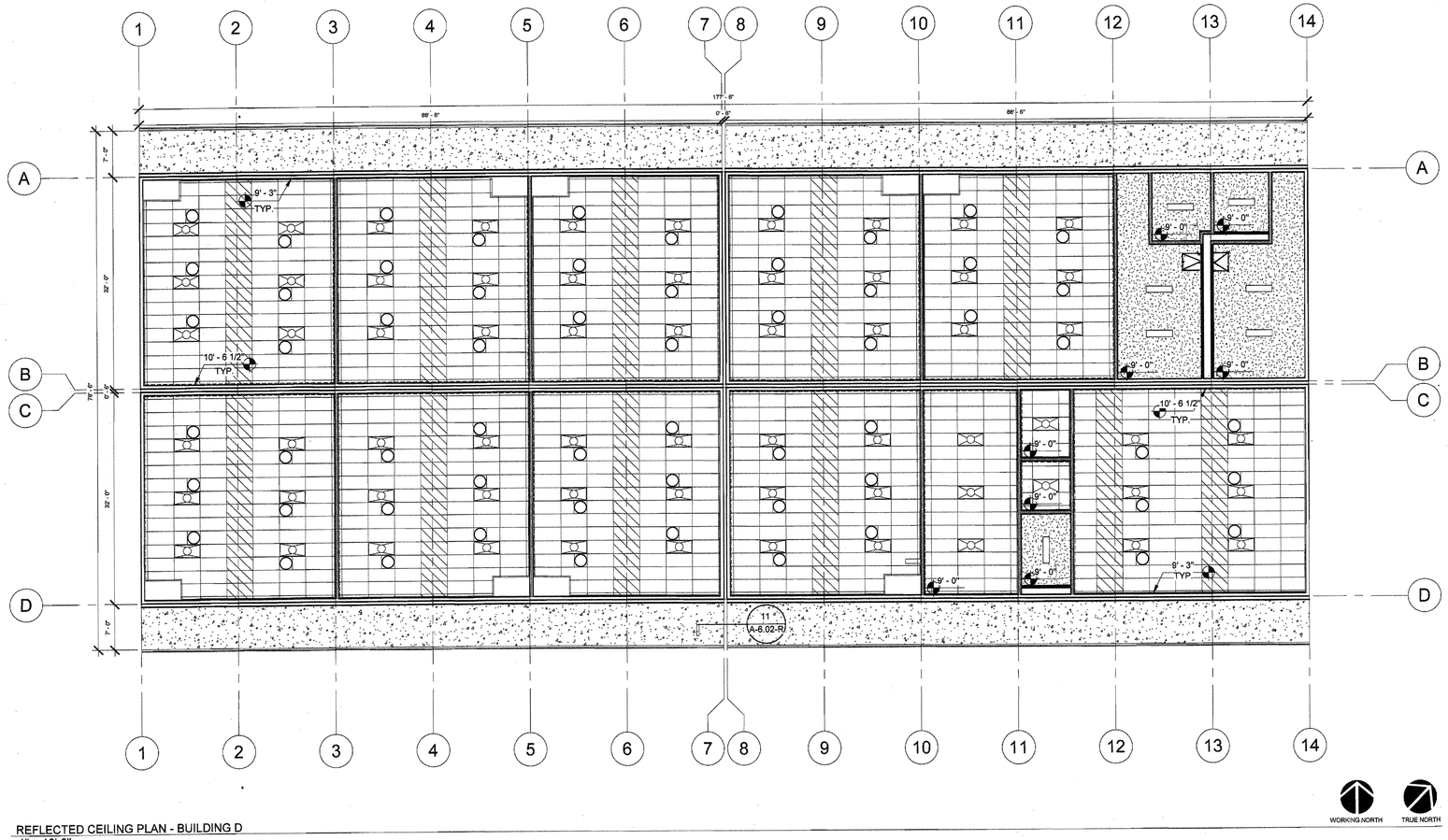
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC ✓ FI.S CPH SS
DATE JUN 2 7 2018

REFLECTED CEILING PLAN - CLDG. C

A-1.06-R

6/26/2018 9:53:10 PM



REFLECTED CEILING PLAN - BUILDING D
1" = 10'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-1.12 (02-113899)

LEGEND

- 1/2" DENSGLASS GOLD OVER 1/2" PLYWOOD ELASTOMERIC FINISH, TYP. - SEE DETAIL 5/A-6.01 (02-113899)
- GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 24" O.C. - SEE DETAIL 11/A-6.00 (02-113899)
- 2' x 4' ACOUSTICAL LAY-IN CEILING SYSTEM
- 2' x 4' ACOUSTICAL LIGHT FIXTURE
- 1' x 4' SURFACE LIGHT FIXTURE
- SOLATUBE - SEE DETAIL X/A-6.0X
- 24"x24" ACCESS DOOR AT EACH HEAT DETECTOR IN GYPSUM BOARD CEILING. HEAT DETECTOR LOCATION PER FIRE ALARM PLANS.

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

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BAKERSFIELD CITY SCHOOL DISTRICT

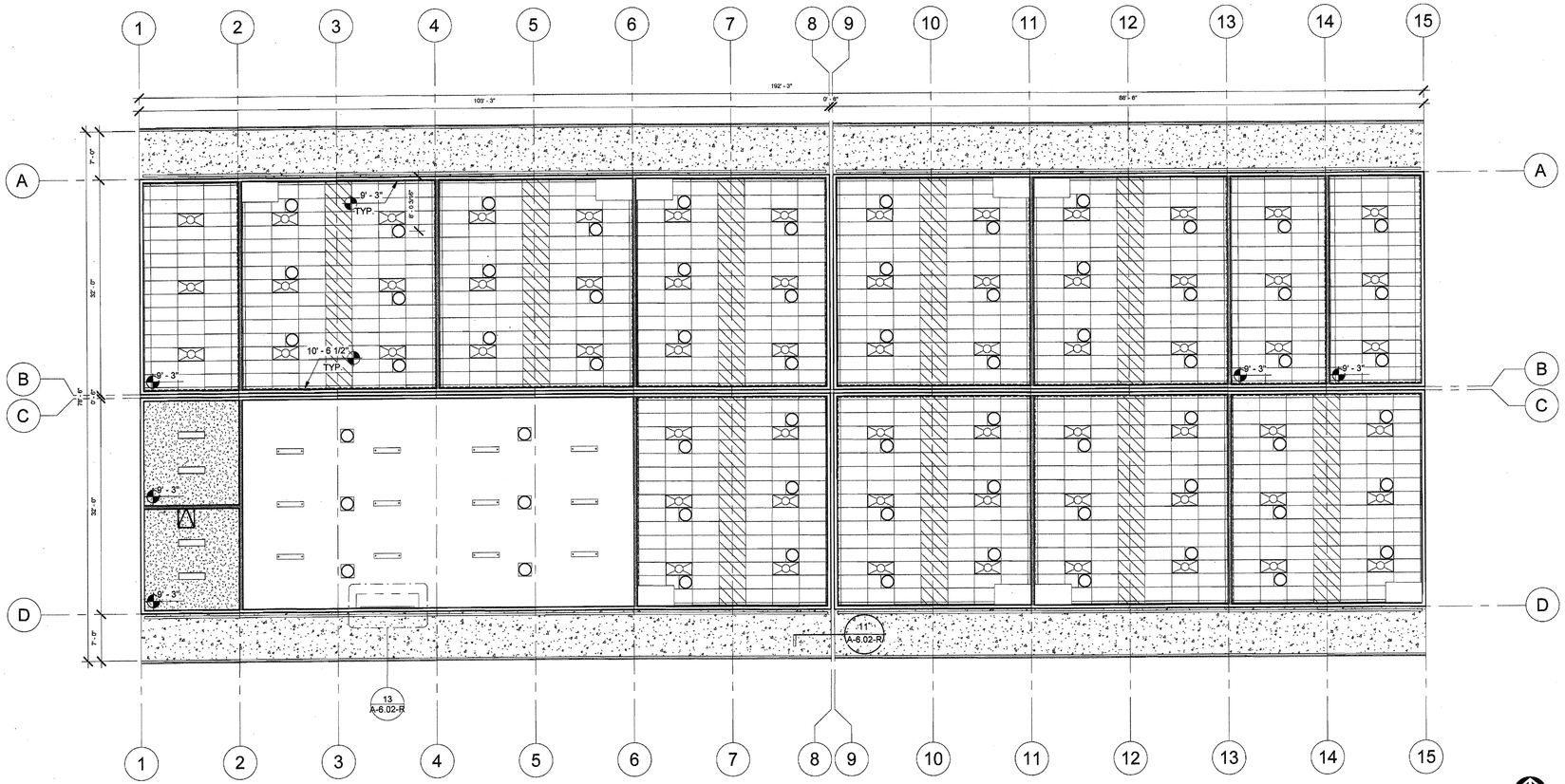
PROJECT #: 06-0241
DATE: 06/04/2018

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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC ___ FLS ___ SS ___
DATE JUN 2 7 2018

REFLECTED CEILING PLAN - BLDG. D

A-1.07-R



REFLECTED CEILING PLAN - BUILDING E
1" = 10'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-1.12 (02-113899)

LEGEND

- 1/2" DENSGLASS GOLD OVER 1/2" PLYWOOD ELASTOMERIC FINISH, TYP. - SEE DETAIL 5/A-6.01 (02-113899)
- GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 24" O.C. - SEE DETAIL 11/A-6.00 (02-113899)
- 2' x 4' ACOUSTICAL LAY-IN CEILING SYSTEM
- EXPOSED CEILING WITH WPM-10 SCRIM
- 2' x 4' ACOUSTICAL LIGHT FIXTURE
- 2' x 4' PENDANT LIGHT FIXTURE REFER 3/E-5.01-R
- 1' x 4' SURFACE LIGHT FIXTURE
- SOLATUBE
- 24"x 24" ACCESS DOOR AT EACH HEAT DETECTOR IN GYPSUM BOARD CEILING. HEAT DETECTOR LOCATION PER FIRE ALARM PLAN.

GENERAL NOTE:
SCRIM TO BE ATTACHED WITH 0.032 GA WIRE @ 12" O.C ATTACH WITH 1½" SS SELF TAPING SCREW @ EACH PURLIN.

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 08-0241
DATE: 08/04/2018

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REFLECTED CEILING PLAN - BLDG. E

A-1.08-R



REFLECTED CEILING PLAN - BUILDING F
1" = 10'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-1.12 (02-113899)

LEGEND

- 1/2" DENSGLASS GOLD OVER 1/2" PLYWOOD ELASTOMERIC FINISH, TYP. - SEE DETAIL 5/A-6.01 (02-113899)
- GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 24" O.C. - SEE DETAIL 11/A-6.00 (02-113899)
- 2' x 4' ACOUSTICAL LAY-IN CEILING SYSTEM
- EXPOSED CEILING WITH SCRIM
- 2' x 4' ACOUSTICAL LIGHT FIXTURE
- 1' x 4' SURFACE LIGHT FIXTURE
- SOLATUBE - SEE DETAIL X/A-6.0X
- 24"x 24" ACCESS DOOR AT EACH HEAT DETECTOR IN GYPSUM BOARD CEILING. HEAT DETECTOR LOCATION PER FIRE ALARM PLAN.

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

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A-1.09-R

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IR-25-2.13

METAL SUSPENSION SYSTEMS FOR LAY IN PANEL CEILINGS

PURPOSE: The purpose of this Interpretation of Regulations (IR) is to provide guidelines for the installation of metal suspension systems for lay-in ceilings on projects approved under the 2013 California Building Code (CBC). For projects submitted to the DSA for review under the 2007 or 2010 CBC, see IR 25-2.07 or IR 25-2.10, respectively.

1. GENERAL REQUIREMENTS: CBC Section 1616A.1.20 (1616.10.16*) requires the design and installation to be in compliance with ASTM C635, C636, and E580, Section 5, as amended by 2013 CBC Section 1616A.1.20 (1616.10.16*).

Note: Amendments in CBC Section 1616A.1.20 (16161.10.16*) replace ASCE 7, Section 13.5.6.

The requirements in this IR apply to flat and level ceiling systems whose total weight, including ceiling mounted air terminals, services and light fixtures, does not exceed four (4) psf. Heavier systems, systems that are not flat and level, and those supporting lateral loads from partitions are beyond the scope of this IR and will require special design and details.

2. SUSPENSION SYSTEM COMPONENTS: Shall comply with ASTM C635 and Section 5.1 of ASTM E580.

2.1 The ceiling grid system must be rated heavy duty as defined by ASTM C635.

2.2 Ceiling wire shall be Class 1 zinc coated (galvanized) carbon steel conforming to ASTM A641. Wire shall be #12 gage (0.106" diameter) with soft temper and minimum tensile strength = 70 ksi.

2.3 Main runners, cross runners, splices, expansion devices, and intersection connectors shall be designed to carry a mean ultimate test load of not less than 180 lbs. in compression and tension per ASTM E580 Section 5.1.2.

3. SUSPENSION SYSTEM INSTALLATION: Shall comply with ASTM C636 and Section 5.2 of ASTM E580.

3.1 #12 gage hanger wires may be used for up to and including a 4 foot by 4 foot grid spacing and shall be attached to main runners.

3.2 Provide #12 gage hanger wires at the ends of all main and cross runners within eight (8) inches of the support or within one-fourth (1/4) of the length of the end tee, whichever is least, for the perimeter of the ceiling area (see Figure 2). Perimeter wires are not required when the length of the end tee is eight (8) inches or less.

3.3 Ceiling grid members shall be attached to two (2) adjacent walls per ASTM E580, Section 5.2.3. Ceiling grid members shall be at least 3/4 inch clear of other walls. If walls run diagonally to ceiling grid system runners, one end of main and cross runners should be free, and a minimum of 3/4 inch clear of wall.

3.4 The width of the perimeter supporting closure angle shall be not less than two inches. Grid systems with specialty or proprietary angles and support clips may be acceptable in accordance with Section 11 below.

3.5 At the perimeter of the ceiling area, where main or cross runners are not connected to the adjacent wall, provide interconnection between the runners at the free end to prevent lateral spreading. A metal spreader strut or a #16 gage wire with a positive mechanical connection to the runner may be used and placed within eight (8) inches of the wall. Where the perpendicular distance from the wall to the first parallel runner is eight (8) inches or less, this interlock is not required.

4. EXPANSION JOINTS, SEISMIC SEPARATION JOINTS, AND PENETRATIONS:

4.1 Expansion joints shall be provided in the ceiling at intersections of corridors and at junctions of corridors and lobbies or other similar areas (see Figure 7, Detail A).

4.2 For ceiling areas exceeding 2,500 square feet, a seismic separation joint shall be provided in accordance with Figure 7, Detail A, to divide the ceiling into areas not exceeding 2,500 square feet. Alternatively, comply with ASTM E580, Section 5.2.9.

4.3 Penetrations through the ceiling for sprinkler heads and other similar devices that are not integrally tied to the ceiling system in the lateral direction shall have a two (2) inch oversized ring, sleeve or adapter through the ceiling tile to allow free movement of one (1) inch in all horizontal directions. Alternatively, per ASTM E580, Section 5.2.8.5, a flexible sprinkler hose fitting that can accommodate one (1) inch of ceiling movement shall be permitted to be used in lieu of the oversized ring, sleeve, or adapter.

5. LATERAL FORCE BRACING: Lateral force bracing is required per this section for all ceiling areas. The spacing of the bracing assemblies must be shown on the construction documents.

Exception: Lateral force bracing may be omitted for suspended acoustical ceiling systems with a ceiling area of 144 square feet or less, when perimeter support, in accordance with Section 3.3 of this IR or with ASTM E580 Sections 5.2.2 and 5.2.3, are provided and perimeter walls are designed to carry the ceiling lateral forces.

5.1 Provide lateral force bracing assemblies consisting of a compression strut and four (4) #12 gage splayed bracing wires oriented 90 degrees from each other (see Figure 1).

5.2 Lateral force bracing assemblies shall be spaced per Table 1 for all values of the component importance factor (I_p) of the ceiling.

LATERAL FORCE BRACE ASSEMBLY SPACING

Design Spectral Acceleration Parameter S_{DS}	Brace Assembly Spacing
Less than or equal to 1.15	12'x12' Full building Height
Greater than 1.15 and less than or equal to 1.75	8'x12' for z/h greater than 0.5 12'x12' for z/h less than or equal to 0.5
Greater than 1.75	8'x12' for z/h greater than 0.5 8'x12' for z/h less than or equal to 0.5

Where, as defined in ASCE 7-10, Section 13.3.1:

z = height in structure of point of attachment of ceiling with respect to the base.

h = average roof height of the structure with respect to the base.

Where different brace spacing is specified at various stories, the respective ceiling plan shall clearly indicate the brace spacing.

There shall be a brace assembly a distance of not more than one half of the above spacing from each surrounding wall, expansion joint and at the edges of any ceiling vertical offset. For example, where the brace spacing is 8'x12', the distance shall be 4 feet in the direction of the 8 foot spacing and 6 feet in the direction of the 12 foot spacing.

5.3 The slope of bracing wires shall not exceed 45 degrees from the plane of the ceiling and wires shall be taut. Splices in wires are not permitted without DSA approval.

5.4 Compression struts shall be adequate to resist the vertical component induced by the bracing wires, and shall not be more than one (horizontal) in six (vertical) out of plumb.

6. ATTACHMENT OF HANGER AND BRACING WIRES:

6.1 Fasten hanger wires with not less than three (3) tight turns in three (3) inches. Hanger wire loops shall be tightly wrapped and sharply bent to prevent any vertical movement or rotation of the member within the loops (see ASTM E580, Section 5.2.7.2).

6.2 Fasten bracing wires with four (4) tight turns. Make all tight turns within a distance of one and one-half (1-1/2) inches.

6.3 Hanger or bracing wire anchored to the structure should be installed in such a manner that the direction of the anchor aligns as closely as possible with the direction of the wire.

6.4 Separate all ceiling hanger and bracing wires at least six (6) inches from all unbraced ducts, pipes, conduit, etc.

6.5 Hanger wires shall not attach to or bend around interfering material or equipment. Provide trapeze or other supplementary support members at obstructions to typical hanger spacing (see Figure 3A, Detail F). Provide additional hangers, struts or braces as required at all ceiling breaks, soffits, or discontinuous areas.

6.6 Hanger wires that are more than one (horizontal) in six (vertical) out of plumb shall have counter-sloping wires. Perimeter hanger wires at main runners that are positively attached to the perimeter closure angle, counter-sloping is optional.

Note: See ASTM C636, Figure 1, for counter-sloping methods.

6.7 When connection details differ from those in the attached figures, attachment of bracing wires to the structure above and to the main runners shall be adequate for the load imposed. The weight (W_p) shall be taken as not less than four (4) psf for calculating seismic forces (F_p).

6.8 When drilled-in concrete anchors or power actuated fasteners are used in reinforced concrete for hanger wires, 1 out of 10 wire/anchor assemblies must be field tested for 200 lbs. in tension. When drilled-in concrete anchors are used for bracing wires, 1 out of 2 wire/anchor assemblies must be field tested for 440 lbs. in tension in the direction of the wire. Power actuated fasteners in concrete are not permitted for bracing wires.

Note: Drilled-in anchors or power actuated fasteners require DSA approval prior to use in prestressed concrete.

7. CEILING FIXTURES, TERMINALS, AND DEVICES: All fixtures, terminals, and other devices shall be mounted in a manner that will not compromise ceiling performance in accordance with Section 13.5.6.2.2(5) of ASCE 7-10 as amended by 2013 CBC Section 1616A.1.20 (1616.10.16*) and ASTM E580 Sections 5.3 and 5.4.

7.1 Ceiling panels shall not support any light fixtures, air terminals or devices.

7.2 Light Fixtures:

7.2.1 All light fixtures shall be positively attached to the ceiling suspension systems by mechanical means to resist a horizontal force equal to the weight of the fixture. Screws or approved fasteners are required. A minimum of two attachments are required at each light fixture, per ASTM E580, Section 5.3.1.

7.2.2 Light fixtures weighing less than or equal to 10 lb. shall have a minimum of one (1) #12 gage slack safety wire connected from the fixture housing to the structure above.

7.2.3 Light fixtures weighing greater than 10 lb. but less than or equal to 56 lbs. may be supported directly on the ceiling runners, but they shall have a minimum of two (2) #12 gage slack safety wires connected from the fixture housing at diagonal corners and anchored to the structure above.

7.2.4 Light fixtures weighing greater than 56 lb. shall be independently supported by not less than four (4) taut #12 gage wires attached to the housing and to the structure above. The four (4) taut #12 gage wires, including their attachment to the structure above, must be capable of supporting four (4) times the weight of the unit.

7.2.5 All four foot x four foot light fixtures must have slack safety wires at each corner unless supported per Section 7.2.4.

7.2.6 Surface-mounted fixtures shall be attached to the main runner with at least two positive clamping devices made of material with a minimum #14 gage. Rotational spring catches do not comply. A #12 gage suspension wire shall be attached to each clamping device to the structure above. Provide additional supports when light fixtures are eight (8) feet or longer. Maximum spacing between supports shall not exceed eight (8) feet.

7.2.7 Support pendant-mounted light fixtures directly from the structure above with hanger wires or cables passing through each pendant hanger and capable of supporting two (2) times the weight of the fixture. See IR 16-9 for additional requirements for pendent mounted fixtures.

If the pendant mounted light fixture is directly and independently braced below the ceiling, i.e., aircraft cables to walls, then a brace assembly is not required above the ceiling.

If the pendant mounted light fixture is not directly and independently braced below the ceiling, then a bracing assembly, per Figure 1, is required where the pendant hanger penetrates the ceiling. Special details are required to attach the pendant hanger to the bracing assembly to transmit the horizontal force. Exception: Where the weight of the fixture is less than 20 pounds, the compression post shown in Figure 1 is not required.

7.2.8 Rigid conduit shall not be used for attachment of the fixtures.

7.3 Services within the Ceiling:

7.3.1 All flexible sprinkler hose fittings, ceiling-mounted air terminals or other services shall be positively attached to the ceiling suspension systems by mechanical means to resist a horizontal force equal to the weight of the component. Screws or approved fasteners are required. A minimum of two attachments are required at each component.

7.3.2 Flexible sprinkler hose fittings, ceiling-mounted air terminals or other services weighing less than or equal to 20 lb. shall have one (1) #12 gage slack safety wire attached to the terminal or service to the structure above.

7.3.3 Flexible sprinkler hose fittings, ceiling-mounted air terminals or other services weighing more than 20 lb. but less than or equal to 56 lb. shall have two (2) #12 gage slack safety wires attached to the terminal or service to the structure above.

7.3.4 Flexible sprinkler hose fittings, ceiling-mounted air terminals or other services weighing more than 56 lb. shall be supported directly from the structure above by not less than four (4) taut #12 gage wires attached to the terminal or service and to the structure above. The four (4) taut #12 gage wires, including their attachment to the structure above, must be capable of supporting four (4) times the weight of the unit.

7.4 Other Devices within the Ceiling:

7.4.1 All lightweight miscellaneous devices, such as strobe lights, occupancy sensors, speakers, exit signs, etc., shall be attached to the ceiling grid per Section 7.3.1 of this IR. In addition, devices weighing more than 10 lbs. shall have a #12 gage slack safety wire anchored to the structure above per Section 7.2.2 of this IR. Devices weighing more than 20 lbs. shall be supported from the structure above per Section 7.3.4 of this IR.

8. ADDITIONAL REQUIREMENTS:

8.1 Fire Rated Ceilings:

Provide a detail and design number for rated ceiling assemblies from an authorized testing agency. The components and installation details must conform in every respect with the listed detail and number. Details shall clearly depict all components, including insulation materials, framing and attachment of the design so that the assembly can be constructed and inspected accordingly.

Pop rivets, screws, or other attachments are not acceptable unless specifically detailed on the drawings and approved by U.L. and State Fire Marshal (SFM) recognized laboratories.

8.2 Metal and Other Panels:

Metal panels and panels weighing more than one-half (1/2) psf, other than mineral fiber acoustical tile, are to be positively attached to the ceiling suspension runners.

8.3 Essential Services Buildings:

Exitways shall be installed in accordance with Section 13.5.6.2.2(1) of ASCE 7-10 as amended by 2013 CBC Section 1616A.1.20 (1616.10.16*). A main or cross runner shall be installed on all sides of each piece of tile, board or panel and each light fixture or grill (see Figure 7, Detail B). Splices or intersection of such runners shall be attached with through connectors such as pop rivets, screws, pins, plates with end tabs or other approved connectors.

8.4 Suspended Acoustical Ceilings Below Gypsum Board Ceilings:

Where gypsum board or other ceiling finishes are attached to the framing, specific details will be required for the vertical hanger wire and lateral bracing wire support connections to the framing.

9. RE-USE OF EXISTING CEILING HANGER WIRES AND BRACING WIRES:

9.1 The gage and spacing of the wires must comply with the current applicable codes.

9.2 All existing ceiling hanger wire/anchor assemblies must be tested to 200 lbs.

9.3 All existing bracing wire/anchor assemblies must be field tested to 440 lbs.

9.4 If a new wire is to be spliced to an existing wire, the following is required:

- The architect or structural engineer in general responsible charge must submit to the DSA for approval a detail and specification describing how the splice is to be made.
- All new wires, after being spliced to the existing wires, must be field tested per Sections 9.2 and 9.3 above.
- All field tests must be performed in the presence of the project inspector.

10. MODERNIZATION AND ALTERATION: The entire ceiling shall be upgraded to meet the current requirements of the CBC and this IR if any portion of the grid system is cut or altered.

Exception: The replacement of existing ceiling panels with panels of the same materials and light fixtures of the same size, locations, and weights does not require an upgrade to the ceiling grid and suspension system.

11. DSA ACCEPTANCE OF EVALUATION REPORTS: Ceiling grid systems or components, with valid evaluation reports issued by qualified evaluation agencies, in accordance with DSA IR A-5, are accepted by the DSA, provided the system or component meets the requirements of CBC Section 1616A.1.20 (1616.10.16*), ASTM C635, C636 and E580. Where a qualified evaluation report is utilized, the installation shall comply with all the requirements specified in the evaluation report, i.e. connections, member sizes, perimeter details, special clips to wall angles, etc.

In accordance with DSA IR A-5, DSA will accept OSHPD Preapproved Details (OPD) "2013 CBC Standard Suspended Ceiling Details for Acoustical Tile or Lay-in Panel Ceilings."

12. CONSTRUCTION DOCUMENTS: Drawings and specifications shall clearly identify all systems and shall define or show all supporting details, lighting fixture attachment, lateral force bracing, partition bracing, seismic separations, etc.

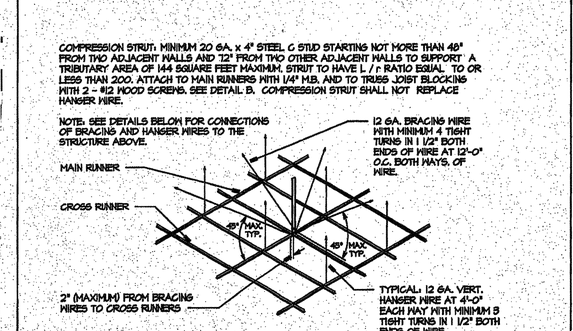
Where accepted proprietary devices, clips, wall angles, etc. are utilized, the details on the approved construction documents shall clearly indicated the installation details as necessary to show compliance with all evaluation report requirements.

Where differences occur between provisions of this IR and the CBC, the provisions of the CBC shall apply.

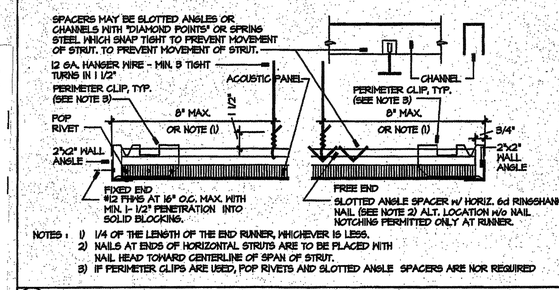
A list of acceptable grid systems must be shown on the drawings. The grid systems specified shall have valid evaluation reports in accordance with IR A-5. The following information shall be included on the drawings for each acceptable grid system specified:

Classification of ceiling grid is heavy duty.
Manufacturer's catalog number - main runner (1) (2) .
Manufacturer's catalog number - cross runner (2) (3) .
Manufacturer's catalog numbers of detail for runner splice (2) .

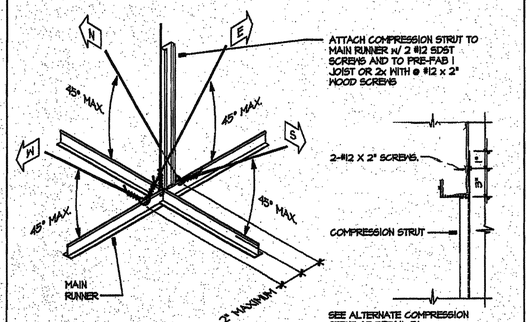
Notes: (1) Main runners must be rated as heavy duty.
(2) Show manufacturer, duty classification and catalog numbers.
(3) If a cross runner supports light fixtures, air terminals, or other cross runners, it shall be considered a main runner for the purpose of structural classification.



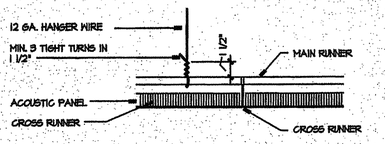
A ACOUSTICAL CEILING GRID ATTACHMENT



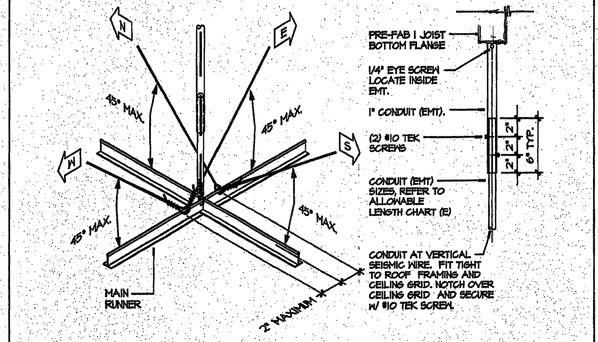
C HORIZONTAL STRUT



B COMPRESSION STRUT



D HANGER WIRE CONNECTION TO GRID



B1 ALTERNATE COMPRESSION STRUT

EMT SIZE	AREA sq. in.	R in.	MAXIMUM HEIGHT in.	MAXIMUM HEIGHT ft. - in.
1/2"	0.088	.285	47	3'-11"
3/4"	0.134	.304	62	5'-2"
1"	0.198	.342	76	6'-6"
1 1/4"	0.285	.311	102	8'-6"
1 1/2"	0.342	.343	114	9'-11"
2"	0.495	.344	151	12'-7"

SINGLE STUD 250S162-33	AREA sq. in.	Ry in.	MAXIMUM HEIGHT in.	MAXIMUM HEIGHT ft. - in.
20 ga. x 2 1/2"	.228	.624	125	10'-5"

DOUBLE STUDS (back to back)	AREA sq. in.	Ry in.	MAXIMUM HEIGHT in.	MAXIMUM HEIGHT ft. - in.
20 ga. x 2 1/2"	.446	.865	171	14'-4"

E ALLOWABLE LENGTH CHART

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Date JUN 2 7 2019

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ORION
Structural Engineering, Inc.
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POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975

SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC-JTS

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

APPROVALS

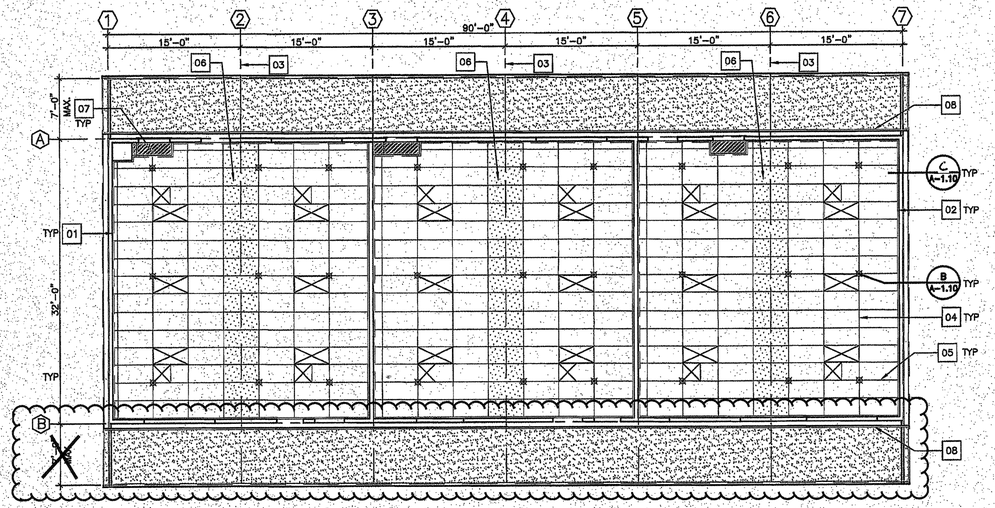
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AC AM FLS SS JAP
DATE 3/19/15
DATE
PROJECT 08-0140

PC

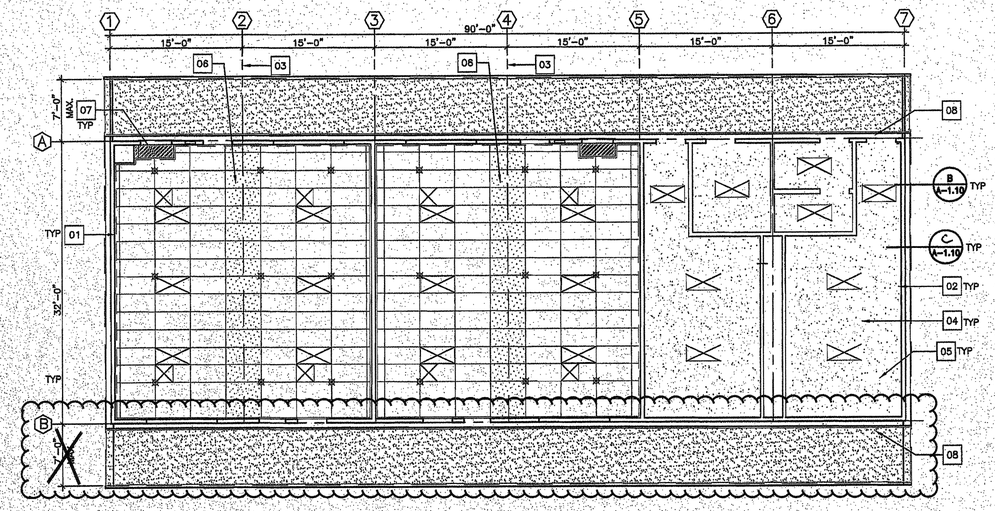
REGISTERED PROFESSIONAL ENGINEER BRIAN J. ORION No. S 4437 Exp 12/31/16 STRUCTURAL STATE OF CALIFORNIA

SHEET NAME
CEILING DETAILS

SHEET NUMBER
A-1.10



5 **SOG 32 - 6 MODULES**
SCALE: 1/8" = 1'-0"



5a **SOG 32 - 6 MODULES WITH RESTROOM**
SCALE: 1/8" = 1'-0"

NOTE: LIGHT FIXTURE LAYOUT FOR REFERENCE ONLY EXACT LOCATIONS OF LIGHT FIXTURES SEE E-1.03

KEYNOTES

01 DASHED LINE INDICATES FREE END CONDITION.
02 SOLID LINE INDICATES FIXED END CONDITION.
03 MODLINE TYP.
04 MAIN RUNNERS TYP. AT 48" O.C.
05 CROSS RUNNERS TYP. AT 24" O.C.
06 SHADING INDICATES FIELD INSTALLED TILES.
07 SOFFIT FOR HVAC DUCT
08 2" WIDE VENTILATING SCREED - SECURE TO EACH ROOF JOIST W/#12 WOOD SCREWS - TYP.

CEILING LEGEND

SUSPENDED TEE BAR CEILING SYSTEM WITH A MINIMUM CLASSIFICATION OF HEAVY DUTY-REFER TO CEILING NOTES AND DETAILS 5 AND 6 SHEET A-1.10

CEILING TILES SHALL BE AS FOLLOWS:
2 X 4 LAY-IN PANELS PER ASTM
FLAME SPREAD CLASS I (0-25).
FLAME SPREAD SMOKE DEVELOPMENT NOT USED
DENSITY LESS THAN 450 (TYPICAL).

1/2" DENS GLASS GOLD OVER 1/2" PLYWOOD

FLUORESCENT LIGHT FIXTURES-
SEE A-1.00 AND ELECTRICAL PLANS
LIGHTING AND REGISTER NOTES
FOR MOUNTING AND T-BAR INSTRUCTIONS

SUPPLY AIR DIFFUSER - POSITIVELY
SEE LIGHTING AND REGISTER NOTES
FOR MOUNTING AND T-BAR INSTRUCTIONS

SUSPENSION WIRE - SEE A-1.10

LIGHTING/REGISTER NOTES:

FOR USE WITH HEAVY DUTY GRID:

FLUSH OR RECESSED LIGHT FIXTURES AND AIR TERMINALS, WEIGHING LESS THAN 56 LBS, MAY BE SUPPORTED DIRECTLY ON THE RUNNERS OF A HEAVY DUTY GRID SYSTEM BUT, IN ADDITION, THEY MUST HAVE A MINIMUM OF TWO (2) #12 GA.) SLACK SAFETY WIRES ATTACHED TO THE FIXTURE AT DIAGONAL CORNERS AND ANCHORED TO THE STRUCTURE ABOVE. ALL 4 FT. X 4 FT. LIGHT FIXTURES MUST HAVE SLACK SAFETY WIRES AT EACH CORNER.

FOR WEIGHT 56LBS OR MORE, SEE DSA IR ON A-1.10

CEILING NOTES:

CLASSIFICATION OF CEILING GRID IS: HEAVY DUTY
ACCEPTABLE MANUFACTURERS: USG-OR-ARMSTRONG
MANUFACTURER'S CATALOG NUMBERS:
MAIN RUNNERS: HEAVY DUTY GRID
USG DX-26 FH -OR- EQUAL
CROSS RUNNERS: HEAVY DUTY GRID
USG DX-422 FH - OR - EQUAL
WALL ANGLE TRIM USG 5824 OR EQUAL

NOTE: SUSPENDED CEILING(S) SHALL BE INSTALLED IN FULL COMPLIANCE WITH DSA "IR 25-2.13" A COPY OF THIS DOCUMENT SHALL BE MAINTAINED AT THE MANUFACTURING FACILITY AT ALL TIMES.

GENERAL NOTES:

1. OVERHANG CAN BE VARYING LENGTHS UP TO 1'-0".
2. THIS CEILING SYSTEM IS APPROVED FOR A SYSTEM WHOSE TOTAL HEIGHT DOES NOT EXCEED 4 LBS. PSF. INCLUDING AIR CONDITIONING GRILLS AND LIGHT FIXTURES. SEPARATE ALL CEILING HANGER AND BRACING WIRES AT LEAST 6" FROM UN-BRACED DUCTS, PIPES, CONDUITS, ETC. IT IS ACCEPTABLE TO ATTACH ELECTRICAL CONDUIT NOT EXCEEDING 3/4" TO HANGER WIRE USING APPROVED CONNECTIONS.

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FAX (858) 679 1976

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APPL [redacted]113899
AC [redacted] F/LS [redacted] SS [redacted]
DATE 3/19/15

DATE

PROJECT 06-0140

PC

REGISTERED PROFESSIONAL ENGINEER
BRIAN I. OMBA
No. S 4437
DOV, 12/31/15
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
6M
CEILING PLANS

SHEET NUMBER
A-1.12

HARDWARE SCHEDULE

SET	QTY	EXT CLASSROOM DOORS W/ PANIC
1	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	YALE 7150F-2-36 X AU626 X 630
	1	NORTON P7500-DA CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36 DOOR BOTTOM
	1	HAGER 891SAV 3684 WEATHERSTRIPPING
	1	HAGER 428SA 36 MS&A THRESHOLD
	1	IVES FLOOR STOP FS18L

SET	QTY	EXT CLASSROOM DOORS
2	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	YALE AU5417LN X 1210 X PARA KWY 626
	1	NORTON P7500-DA CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36 DOOR BOTTOM
	1	HAGER 891SAV 3684 WEATHERSTRIPPING
	1	HAGER 428SA 36 MS&A THRESHOLD
	1	IVES FLOOR STOP FS18L

SET	QTY	EXT STORAGE DOORS
3	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	AU5405LN 626 W/ LF YALE IC CORES
	1	NORTRON 7500 CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36
	1	HAGER 891SAV 3684
	1	HAGER 428SA 36

SET	QTY	EXT BOYS & GIRLS RESTROOM DOORS
4	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	YALE AU5417LN X 1210 X PARA KWY 626
	1	NORTON P7500-DA CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36 DOOR BOTTOM
	1	HAGER 891SAV 3684 WEATHERSTRIPPING
	1	HAGER 428SA 36 MS&A THRESHOLD
	1	GLYNN-JOHNSON OVRHEAD STOP 904S
	1	AIR MTL LOUVER 800-A1 24"X12"

SET	QTY	EXT STAFF RESTROOM DOORS
5	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	AU8817-2FL W/ LF YALE IC CORES
	1	NORTRON 7500 CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36
	1	HAGER 891SAV 3684
	1	HAGER 413SA 36

SET	QTY	INT OFFICE DOORS
6	3	HAGER BB1279 4.5 X 4.5 NRP 626
	1	AU5417LN 626 W/ LF YALE IC CORES
	1	NORTRON 7500 CLOSER
	1	HAGER 190S 10 X 34 630

SET	QTY	INT STORAGE DOORS
7	3	HAGER BB1279 4.5 X 4.5 NRP 626
	1	AU5405LN 626 W/ LF YALE IC CORES
	1	NORTRON 7500 CLOSER
	1	HAGER 190S 10 X 34 630

SET	QTY	INT PASSAGE DOORS
8	3	HAGER BB1279 4.5 X 4.5 NRP 626
	1	AU5417LN 626 W/ LF YALE IC CORES
	1	NORTRON 7500 CLOSER
	1	HAGER 190S 10 X 34 630

SET	QTY	INTERIOR RESTROOM
9	3	IVES HINGE 5BB1 4.5 x 4.5 652
	1	AU5402LN 626 W/ LF YALE IC CORES
	1	LCN CLOSER 4040XP 689
	1	IVES KICK PLATE 8400 10" x 2" LDW 630
	1	DOOR STOP
	1	SEAL 700S

SET	QTY	EXT CLASSROOM DOORS W/ PANIC
10	3	HAGER BB1191 4.5 X 4.5 NRP 626
	1	YALE 7150F-2-48 X AU626 X 630
	1	NORTON P7500-DA CLOSER
	1	HAGER 190S 10 X 34 630
	1	HAGER 783SAV 36 DOOR BOTTOM
	1	HAGER 891SAV 3684 WEATHERSTRIPPING
	1	HAGER 428SA 36 MS&A THRESHOLD
	1	IVES FLOOR STOP FS18L

MISCELLANEOUS HARDWARE NOTES:

1. DOOR HANDLE FOR LOCKSETS AND PANIC HARDWARE SHALL BE CENTERED +38" A.F.F.L. DEADBOLTS SHALL CENTER +44" AF.F.L.
2. HARDWARE SHALL BE OPERABLE FROM THE INSIDE WITHOUT ANY SPECIAL KNOWLEDGE OR EFFORT. LEVERS SHALL RETURN TO WITHIN ½" OF DOOR.
3. CLOSER SHALL BE SET FOR A MAXIMUM CLOSING PRESSURE OF 5.0# AT EXTERIOR AND INTERIOR DOORS.
4. MAXIMUM UNLATCHING FORCE FOR PANIC HARDWARE SHALL NOT EXCEED 15# APPLIED ON THE DIRECTION OF TRAVEL. PANIC HARDWARE SHALL COMPLY WITH CBC SECTION 1008.1.10
5. EACH DOOR IN A MEAN OF EGRESS FROM GROUP E OCCUPANCIES SHALL NOT NOT BE PROVIDED WITH A LATCH OR LOCK UNLESS I IS PANIC HARDWARE OR FIRE EXIT HARDWARE PER CBC 1008.1.9

1 HARDWARE SCHEDULE

0054 Modular Bldgs Window size

JTS Mod. (10) Building D has one floor, E and F have 2 two; with a 4'0" 7'0" door next to an I-TEC unit. The 4'0" door, unit, window, and king studs at the door do not all fit in the module even if the window is moved up against the 6x6 column. Please provide a solution.This occurs at five floors, 06-0241-D 24, 06-0241-E 15, 06-0241-E 18, 06-0241-F 15 and 06-0241-F 18We would like to reduce the size of the B-type windows in these locations to be 3'-0" x 4'-0" windows instead of 4'-0" x 4'-0" windows. This will allow us to move the door away from the I-Tech closet and provide us the space we require. Please let us know if this is going to be acceptable.

It is acceptable to reduce the widths of these b windows from 4'-0" x 4'-0" to 3'-0" x 4'-0".

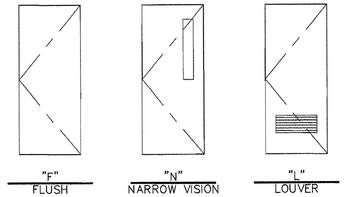
0054.1 Modular Bldgs Window size

JTS Mod (email) JTS have identified more issues with the windows located next to classroom doors. Floor plans call-out B windows. This is incorrect, they will all be C windows. The RFI below requests that only (5) 4'-0" need to be decreased in size. We now need to decrease all C windows to allow room for light switches on the strikes side of the door. We would like to decrease all 4'-0" windows to 3'-0". Please confirm if this is acceptable.

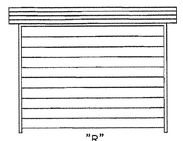
It is acceptable to reduce the width of the type c windows from 4'-0" to 3'-0" in order to provide space for the room light switches on the strike side of the door. Submit credit for the reduced window size for approval.

DOOR TYPES

DOOR TYPES:

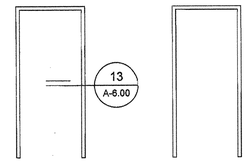


"F" FLUSH | "N" NARROW VISION PANEL | "L" LOUVER



"R" ROLL-UP DOOR

FRAME TYPES:



HM-1 HOLLOW METAL

FINISHES:

FF	FACTORY FINISH
FG-T	CLEAR GLASS 45 MIN. FIRE RATED GLAZING PER CBC 2016
GI-T	MONOLITHIC TEMPERED CLEAR GLASS
IGI-T	INSULATED GLASS UNIT, TINTED TEMPERED GLASS
ST	STAIN AND SEAL
P	PAINT

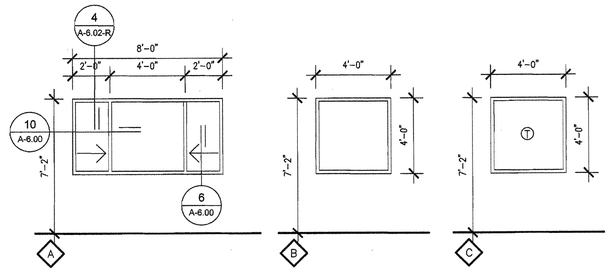
DOOR MATERIAL:

AL	ALUMINUM
HM	HOLLOW METAL
T	TIMELY STEEL FRAME
SC	SOLID CORE WOOD

DOOR SCHEDULE

MARK	DOOR WIDTH	DOOR HEIGHT	DOOR TYPE	DOOR MAT.	DOOR FINISH	FRAME TYPE	FRAME FINISH	ASSEMBLY FIRE RATING (MINUTES)	HARDWARE SET	THRESHOLD	GLAZING
1	3'-0"	7'-0"	N	HM	FF	HM-1	FF	--	1	1/A-6.00	TEMPERED
2	3'-0"	7'-0"	N	SC	FF	TM-1	P	--	8	2/A-6.00	TEMPERED
3	3'-0"	7'-0"	F	SC	ST	TM-1	P	--	6	--	--
4	3'-0"	7'-0"	L	SC	ST	TM-1	P	--	9	2/A-6.00	--
5	3'-0"	7'-0"	N	HM	FF	HM-1	FF	--	2	1/A-6.00	TEMPERED
6	3'-0"	7'-0"	L	HM	FF	HM-1	FF	--	4	1/A-6.00	--
7	3'-0"	7'-0"	L	HM	FF	HM-1	FF	--	3	1/A-6.00	--
8	3'-0"	7'-0"	L	HM	FF	HM-1	FF	--	5	1/A-6.00	--
9	3'-0"	7'-0"	F	SC	ST	TM-1	P	--	7	2/A-6.00	--
10	4'-0"	7'-0"	F	SC	ST	TM-1	P	--	10	2/A-6.00	--
R	8'-0"	8'-0"	R	HM	FF	--	FF	--	--	--	--

2 DOOR TYPES & SCHEDULE



WINDOW SCHEDULE

SYMBOL	WIDTH	HEIGHT	TYPE	GLAZING	FRAME	FINISH	NOTES
A	8'-0"	4'-0"	SLIDER	DUAL GLAZED CLEAR OVER LOW "E"	ALUMINUM	BRONZE	EXT
B	4'-0"	4'-0"	FIXED	DUAL GLAZED CLEAR OVER LOW "E"	ALUMINUM	BRONZE	EXT
C	4'-0"	4'-0"	FIXED	1/4" CLEAR SINGLE PANE TEMPERED	ALUMINUM	BRONZE	INT

GLASS AND GLAZING NOTES:

1. GLAZING IN HAZARDOUS LOCATIONS DESCRIBED IN THE CALIFORNIA BUILDING CODE, SECTION 2406.4, SHALL BE TEMPERED SAFETY GLASS. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60" ABOVE THE WALKING SURFACE.
2. EACH LIGHT SHALL BEAR THE MANUFACTURER'S LABEL DESIGNATING THE TYPE AND THICKNESS OF GLASS. EACH LIGHT OF TEMPERED SAFETY GLASS SHALL HAVE A PERMANENT IDENTIFICATION LABEL WHICH SHALL BE VISIBLE WHEN THE LIGHT IS INSTALLED.
3. FRAMING PERIMETER DIMENSIONS ARE OPENING SIZES, CONTRACTOR TO VERIFY EXACT FRAME DIMENSIONS.
4. WINDOW HARDWARE – 48" MAX OPERATING HEIGHT.
5. 5LBS MAX EFFORT
6. DOES NOT REQUIRE GRASPING OR PINCHING TO OPERATE

3 WINDOW TYPES & SCHEDULE

INTERIOR FINISH SCHEDULE

ROOM NUMBER	ROOM NAME	FLOORS: FLOOR	FLOORS: BASE MAT	FLOORS: BASE HT	WALLS 'N'	WALLS 'E'	WALLS 'S'	WALLS 'W'	CEILINGS MAT	CEILINGS REMARKS
BUILDING C										
1	KINDERGARTEN – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
2	HALLWAY – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
3	TOILET – TYP.	–	CSV	6"	CT	CT	CT	CT	GB	–
5	TEACHER PREP. – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
20	FUNCTIONAL LIVING THERAPY	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
23	SENSORY THERAPY	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
24	SDC CLASSROOM – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
BUILDING D										
1	CLASSROOM – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
6	RESTROOM – TYP.	–	CSV	6"	CT	CT	CT	CT	GB	–
7	JANITOR'S ROOM	–	TS	4"	FRP	FRP	FRP	FRP	GB	–
10	SDC CLASSROOM – TYP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
11	FUNCTIONAL LIVING THERAPY	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
12	TOILET/STAFF RESTROOM	–	CSV	6"	CT	CT	CT	CT	GB	–
13	SENSORY THERAPY	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
14	TEACHER PREP.	–	TS	4"	VTB	VTB	VTB	VTB	ACP	–
BUILDING E										
1	TEACHER PREP.		TS	4"	VTB	VTB	VTB	VTB	ACP	–
2	CLASSROOM – TYP.		TS	4"	VTB	VTB	VTB	VTB	ACP	–
7	PSYCOLOGY		TS	4"	VTB	VTB	VTB	VTB	ACP	–
8	SPEECH		TS	4"	VTB	VTB	VTB	VTB	ACP	–
13	STEAM CLASSROOM		TS	4"	VTB	VTB	VTB	VTB	EX	–
14	STEAM STORAGE		TS	4"	GB	GB	GB	GB	GB	–
15	STORAGE		TS	4"	GB	GB	GB	GB	GB	–
BUILDING F										
1	TEACHER PREP.		TS	4"	VTB	VTB	VTB	VTB	ACP	–
2	CLASSROOM – TYP.		TS	4"	VTB	VTB	VTB	VTB	ACP	–
7	RESTROOM/STAFF RESTROOM – TYP.	–	CSV	6"	CT	CT	CT	CT	GB	–
8	JANITOR'S ROOM	–	TS	4"	FRP	FRP	FRP	FRP	GB	–
15	STEAM CLASSROOM		TS	4"	VTB	VTB	VTB	VTB	EX	–
16	STEAM STORAGE		TS	4"	GB	GB	GB	GB	GB	–
17	STORAGE		TS	4"	GB	GB	GB	GB	GB	–

REF.	MATERIAL
ACP	ACOUSTIC PANEL CEILING
CSV	COVED SHEET VINYL
EX	EXPOSED CEILING WITH WPM-10 SCRIM
FRP	FIBERGLASS REINFORCED PANELING
GB	GYPSUM BOARD
TS	TOPSET RUBBER BASE
VTB	VINYL COVERED TACK BOARD
CT	CERAMIC TILE

4 INTERIOR FINISH SCHEDULE

Level 4 This level should be used where residential grade (light duty) wall coverings, flat paints or light textures are to be applied. The prepared surface shall be coated with a drywall primer prior to the application of final finishes. Release agents for wall coverings are specifically formulated to minimize damage if coverings are subsequently removed. The weight, texture and sheen level of the wallcovering material selected should be taken into consideration when specifying wallcoverings over this level of drywall treatment. Joints and fasteners must be sufficiently concealed if the wallcovering material is lightweight, contains limited pattern, has a glossy finish or has any combination of these features. In critical lighting areas, flat paints applied over light textures tend to reduce joint photographing. Gloss, semigloss and enamel paints are not recommended over this level of finish.

All joints and interior angles shall have tape embedded in joint compound and shall be immediately wiped with a joint knife or trowel, leaving a thin coating of joint compound over all joints and interior angles. In addition, two separate coats of joint compound shall be applied over all flat joints and one separate coat of joint compound applied over interior angles. Fastener heads and accessories shall be covered with three separate coats of joint compound. All joint compounds shall be smooth and free of tool marks and ridges. The prepared surface shall be covered with a drywall primer prior to the application of the final decoration.

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12257 OLD POMERADO ROAD, SUITE A
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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC. AV FLS SPH SS AR
DATE JUN 2 7 2018

DOOR, FINISH & WINDOW SCHEDULES

A-1.21-R

DOOR SCHEDULE

DOOR NUMBER	TYPE	WIDTH	HEIGHT	THICKNESS	SWING	MATERIAL	ADDITIONAL INFORMATION	FRAME TYPE	HARDWARE SET	FIRE ASSEMBLY	REMARKS
1	B	3'-0"	7'-0"	1 3/4"	90	HOLLOW METAL DOOR		HMF		NON-RTD	-
2	A	3'-0"	7'-0"	1 3/4"	90	HOLLOW METAL DOOR		HMF		NON-RTD	-
3	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	1	NON-RTD	-
4	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
5	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
6	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
7	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
8	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
9	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-
10	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-

ROOM FINISH SCHEDULE

ROOM NO	ROOM TYPE	FLOOR MAT	FLOOR FIN	BASE MAT	BASE FIN	BASE HT	WAINSCOT MAT	WAINSCOT FIN	WAINSCOT HT	WALLS NORTH MAT	WALLS NORTH FIN	WALLS EAST MAT	WALLS EAST FIN	WALLS SOUTH MAT	WALLS SOUTH FIN	WALLS WEST MAT	WALLS WEST FIN	CEILING MAT	CEILING FIN	CEILING HT	REMARKS
1	CLASSROOM	SV/CPT		RTB	FF	4"	-	-	-	TB	FF	TB	FF	TB	FF	TB	FF	ACT	FF	9'-0"	
2	BOY'S		FF	CT	FF	6"	-	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT	FF	9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-4"
3	CUSTODIAN		FF	RTB	FF	6"	-	-	-	GBS	P12D	GBS	P12D	GBS	P12D	GBS	P12D		FF	9'-0"	
4	UNISEX MEN'S/WOMEN'S		CT	FF	CT	FF	4"	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT	FF	9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-4"
5	GIRL'S		CT	FF	CT	FF	6"	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT		9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-4".
6							-	-	-												
7							-	-	-												

ABBREVIATIONS

CPT - CARPET
VCT - VINYL COMPOSITE TILE
SV - SHEET VINYL
RTB - RUBBER TOPSET BASE
GB - GYPSUM BOARD
P12B
P12C - PAINT
P12D
TB - VINYL COVERED TACK BOARD
FRP - FIBER REINFORCED POLYESTER PANELS
F.F. - FACTORY FINISH
ACT - ACOUSTIC CEILING TILE
CT - CERAMIC TILE
QT - QUARRY TILE

6 ROOM FINISH AND DOOR SCHEDULE

GENERAL

A. ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE TITLES 19 AND 24 CALIFORNIA CODE OF REGULATIONS (C.C.R.). NO CHANGES SHALL BE MADE FROM D.S.A. APPROVED DRAWINGS WITHOUT PRIOR WRITTEN APPROVAL OF THE D.S.A. AND THE DISTRICT ARCHITECT.

SCOPE OF WORK:

THE WORK CONSISTS OF MANUFACTURING IN A PLANT, AND INSTALLING ON-SITE, MODULAR RELOCATABLE BUILDINGS AS DEFINED HEREIN AND SHOWN AND DETAILED ON THE DRAWINGS.

A. ALL REQUIREMENTS OF TITLES 19 AND 24 OF THE STATE OF CALIFORNIA CODE OF REGULATIONS (C.C.R.) RELATED TO INSPECTIONS AND VERIFIED REPORTS SHALL BE COMPLIED WITH AND SHALL INCLUDE:
   1. GENERAL RESPONSIBLE CHARGE OF FIELD ADMINISTRATION BY THE ARCHITECT OF RECORD.
   2. INSPECTION BY PLANT DURING THE COURSE OF CONSTRUCTION BY AN INSPECTOR APPROVED BY THE DIVISION OF THE STATE ARCHITECT. THE INSPECTOR SHALL BE RESPONSIBLE FOR AND APPROVED TO INSPECT THE GENERAL CONSTRUCTION , WELDING, MECHANICAL, AND ELECTRICAL WORK. COST OF THESE INSPECTIONS SHALL BE BORNE BY THE SCHOOL DISTRICT.
B. ON-SITE INSPECTION OF THE BUILDING ELECTRICAL AND PLUMBING AT THE TIME OF BUILDING INSTALLATION SHALL BE PERFORMED BY AN INSPECTOR APPROVED BY THE DIVISION OF THE STATE ARCHITECT AND RETAINED BY THE SCHOOL DISTRICT.
4. OTHER TESTS AND INSPECTIONS AS MAY BE REQUIRED BY THE DIVISION OF THE STATE ARCHITECT.

WORK NOT INCLUDED

A. ALL ON-SITE OR OFF-SITE UTILITIES AND THE CONNECTION TO THE BUILDING UNLESS NOTED OTHERWISE ON THE DRAWINGS
B. ALL LEVELING, GRADING, AND OTHER SITE PREPARATION, EXCEPT CONCRETE OR WOOD LEVELING STRIPS, (UNLESS NOTED OTHERWISE ON THE DRAWINGS.
C. FIRE ALARM SYSTEM, FIRE EXTINGUISHER, PROGRAM BELL, CLOCK, PUBLIC ADDRESS SYSTEM, INTERCOM SYSTEM, T.V SYSTEM UNLESS OTHERWISE NOTED ON THE DRAWINGS.

ACCESSIBILITY TO SITE

A. THE SCHOOL DISTRICT SHALL PROVIDE ACCESS TO THE SITE FOR THE INSTALLATION OF BUILDING, REMOVAL OF TREES, SHRUBS, FENCING, SPRINKLERS, ETC. NECESSARY TO THE FINALIZATION OF THE BUILDING SHALL BE THE RESPONSIBILITY OF THE SCHOOL DISTRICT.

TRANSPORTATION

A. DURING THE ORIGINAL FACTORY-TO-SITE TRANSPORTATION, OR ANY FUTURE RELOCATION TRANSPORTATION, TRANSPORTER SHALL USE MANUFACTURERS REQUIREMENTS FOR BRACING, AND SHALL USE BRACING COMPONENTS PROVIDED BY THE MANUFACTURER.

INSULATION

1. MATERIALS
   A. WALLS AND FLOORS - R-19 KRAFT FACED 'CertainTeed' ASTM C 665, TYPE II, CLASS C, CATEGORY 1, OR EQUAL.
   B. ATTIC - R-38 KRAFT FACED 'CertainTeed' ASTM C 665, TYPE II, CLASS C, CATEGORY 1, OR EQUAL.

WINDOWS

1. PRODUCT
   A. EXTRUDED ALUMINUM FRAME - BRONZE ANODIZED FINISH - DUAL GLAZED - LOW 'E'

DOORS AND FRAMES

1. PRODUCTS
   ADOORS EXTERIOR
   1. 18 GAUGE HOLLOW METAL DOOR WITH BOARD INSULATION AS MANUFACTURED BY "REPUBLIC" OR EQUAL.
   B. FRAMES EXTERIOR
   2. 16 GAUGE HOLLOW METAL FRAME - 5'-0" X 7'-0" - 8-1/2" FRAME WIDTH AS MANUFACTURED BY "REPUBLIC" OR EQUAL.
   C. DOORS INTERIOR
   3. LEGACY PALMIT SOLID CORE DOORS FRAMES "TIMELY"

ROOFING

1. PRODUCT
   A. 26 GAUGE SEAM ROOF SYSTEM - POLYESTER RESIN COLOR COAT-24" PANEL VERTICAL SEAM AS MANUFACTURED BY WESTERN SALES DIVISION, METAL SALES MANUFACTURING CORPORATION.

VINYL-COVERED TACKBOARD

1. PRODUCT
   A. 1/2" FIBERBOARD WITH DECORATIVE VINYL OVERLAY - 15 oz. PSF MINIMUM DENSITY AS MANUFACTURED BY CHATFIELD-CLARK OR EQUAL.

CABINETWORK

1. PRODUCT
   A. CABINETS SHALL BE CONSTRUCTED AS REQUIRED TO CONFORM TO THE REQUIREMENTS OF THE MC CUSTOM GRADE. ALL CABINETWORK SHALL HAVE LAMINATED PLASTIC FACES AND FRONTS. COUNTERTOPS SHALL BE LAMINATED PLASTIC WITH INTEGRAL 4" BACKSPLASH. CABINET INTERIORS SHALL BE STANDARD WHITE MELAMINE ON 3/4" PARTICLE BOARD OR HDF. SINK CABINETS SHALL CONFORM TO MC 28 OR 34. ALL DOOR AND DRAWER PULLS SHALL BE J-SHAPED WIRE TYPICAL.

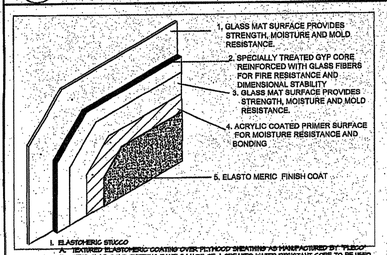
CARPET

1. PRODUCT
   A. CARPET SHALL CONFORM TO STATE OF CALIFORNIA SPECIFICATION COMPLYING WITH GROUP I, TYPE A OR TYPE B, CLASS 2 DENSITY 2400, DIRECT GLUE DOWN - MINIMUM HEIGHT = .25 oz. CARPET SHALL COMPLY WITH CBC SECTION 804.2 CARPET SHALL HAVE LEVEL LOOP, TEXTURED LOOP, LEVEL CUT OR LEVEL CUT/UNCUT PILE TEXTURE AND PILE HEIGHT OF 1/2"

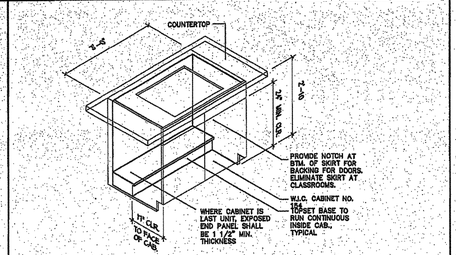
RESILIENT FLOORING

1. PRODUCT
   A. ASBESTOSOS OR EQUAL VINYL COMPOSITION TILE - 12" X 12" X 1/8"

7 GENERAL NOTES



9 EXTERIOR FINISH DETAIL

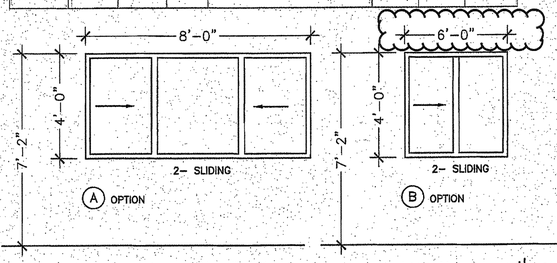


8 W.I.C. ACCESSIBLE SINK CABINET

N.T.S. W.I.C. NUMBER 154 ADA

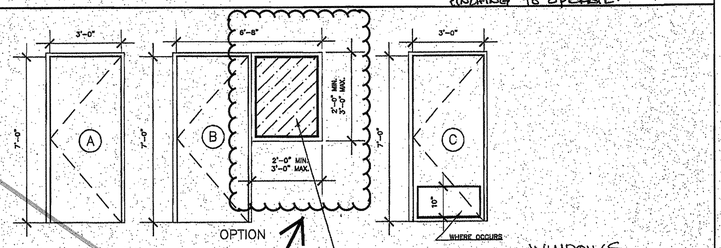
WINDOW SCHEDULE

SYMBOL	WIDTH	HEIGHT	TYPE	GLAZING	MATERIAL	FINISH
A	8'-0"	4'-0"	SLIDER	1/4" (MIN.) DUAL GLAZED LOW "E"	ALUMINUM	
B	6'-0"	4'-0"	SLIDER	1/4" (MIN.) DUAL GLAZED LOW "E"	ALUMINUM	



3 WINDOW TYPES & SCHEDULE

- WINDOW HARDWEAR 48" MAX OPERATING HEIGHT.
- 5LBS. MAX EFFORT
- DOES NOT REQUIRE GRASPING OR PINCHING TO OPERATE.



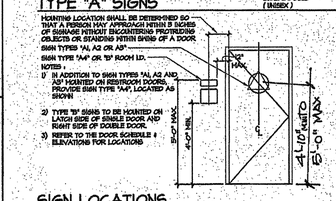
4 DOOR TYPES



"A4" GRAPHICS OPTIONS



TYPE "A" SIGNS

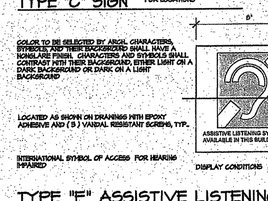


SIGN LOCATIONS

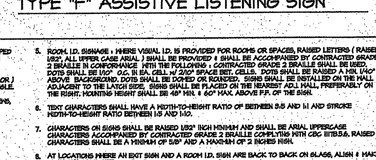
"B1" 4" x (LENGTH AS REQUIRED)
TEXT ONLY
"B2" 4" x (LENGTH AS REQUIRED)
CONTRACTED GRADE 2 BRAILLE
1/4" RADIUS, TYP.
TWO OR THREE LINES TEXT IF NEED
"B3" 8 1/2" x (LENGTH AS REQUIRED)
CENTER BRAILLE WITH TEXT ABOVE TYP.
EXIT
3/8" MIN. TO 1/2" MAX. TYP.
"B4" 4" x (LENGTH AS REQUIRED)

NOTES :
1. NUMBERS 2" HIGH, SEE SPECIFICATIONS.
2. LETTERS 2" HIGH, ALL UPPER CASE, ARIAL, SEE SPECIFICATIONS.
3. SHALL BE CONTRACTED GRADE 2 BRAILLE PER C.B.C. 11B-703.5. SEE GENERAL NOTE NO. 4.
4. TOP OF BRAILLE SHALL BE 1/2" BELOW TEXT OR WHERE TYPICAL.
5. CHARACTERS ON SIGNS SHALL BE RAISED 1/32" MIN. & SHALL BE ARIAL UPPER CASE CHARACTERS ACCOMPANIED BY CONTRACTED GRADE 2 BRAILLE COMPLYING WITH SECTION 11B-703.5.

TYPE "B" SIGNS



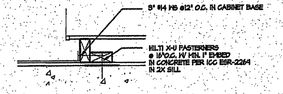
TYPE "C" SIGN

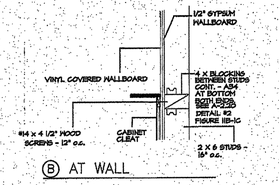


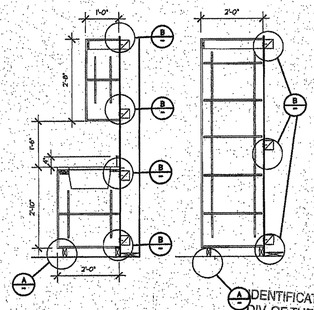
TYPE "F" ASSISTIVE LISTENING SIGN

GENERAL NOTES :

1. CONSTRUCT SIGNS OF 1/4" THK. PLASTIC (NOT LAMINATED, U.O.N.) WITH SILK SCREENED OR HEAT STAMPED FINISHES AT RESTROOM DOOR SIGN, WHERE SIGNS NEEDS TO GO ON GLASS DUE TO SIDE LIGHTS, SIGN MATERIAL TO BE CLEAR PLEX, SEE SPECIFICATIONS SECTION 10 1400.
2. COLOR TO BE SELECTED BY ARCHITECT (SIGN BACKGROUND COLORS TO CONTRAST WITH DOOR COLOR) FOR CONTRAST BETWEEN CHARACTERS AND BACKGROUND. CIRCLE COLOR TO CONTRAST WITH TRIANGLE.
3. MOUNT ON EXTERIOR SIDE OF DOOR WITH EPOXY ADHESIVE AND (9 OR 4) VANDAL RESISTANT SCREWS, TYPICAL AS NOTED OR REQUIRED.
4. TYPE 'D' SIGNS ARE ROOM OCCUPANCY SIGNS. REFER TO SPECIFICATIONS. TEXT PER CBC 11B-703.5
5. ROOM I.D. SIGNAGE : WHERE VISUAL I.D. IS PROVIDED FOR ROOMS OR SPACES, RAISED LETTERS (RAISED 1/32", ALL UPPER CASE ARIAL) SHALL BE PROVIDED & SHALL BE ACCOMPANIED BY CONTRACTED GRADE 2 BRAILLE IN CONFORMANCE WITH THE FOLLOWING : CONTRACTED GRADE 2 BRAILLE SHALL BE USED. DOTS SHALL BE 1/20" O.C. IN EA. CELL w/ 2/10" SPACE BET. CELLS. DOTS SHALL BE RAISED A MIN. 1/40" ABOVE BACKGROUND. DOTS SHALL BE DOMED OR ROUNDED. SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE. SIGNS SHALL BE PLACED ON THE NEAREST ADJ. WALL, PREFERABLY ON THE RIGHT. MOUNTING HEIGHT SHALL BE 48" MIN. & 60" MAX. ABOVE F.F. OF THE BLDG.
6. TEXT CHARACTERS SHALL HAVE A WIDTH-TO-HEIGHT RATIO OF BETWEEN 3:5 AND 1:1 AND STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 1:5 AND 1:10.
7. CHARACTERS ON SIGNS SHALL BE RAISED 1/32" INCH MINIMUM AND SHALL BE ARIAL UPPERCASE CHARACTERS ACCOMPANIED BY CONTRACTED GRADE 2 BRAILLE COMPLYING WITH CBC 11B-703.5. RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8" AND A MAXIMUM OF 2 INCHES HIGH.
8. AT LOCATIONS WHERE AN EXIT SIGN AND A ROOM I.D. SIGN ARE BACK TO BACK ON GLASS, ALIGN & MAKE SIGNS THE SAME SIZE.







1 CABINET ATTACHMENT DETAILS

MISCELLANEOUS HARDWARE NOTES

1. DOOR HANDLE FOR LOCKSETS AND PANIC HARDWARE SHALL BE CENTERED +36" A.F.F.L. DEADBOLTS SHALL CENTER +44" A.F.F.L.
2. HARDWARE SHALL BE OPERABLE FROM THE INSIDE WITHOUT ANY SPECIAL KNOWLEDGE OR EFFORT. LEVERS SHALL RETURN TO WITHIN ½" OF DOOR.
3. CLOSER SHALL BE SET FOR A MAXIMUM CLOSING PRESSURE OF 8LB AT EXTERIOR AND INTERIOR DOORS.
4. MAXIMUM UNLATCHING FORCE FOR PANIC HARDWARE SHALL NOT EXCEED 15# APPLIED ON THE DIRECTION OF TRAVEL. PANIC HARDWARE SHALL COMPLY WITH CBC SECTION 1008.1.8.4.
5. EACH DOOR IN A MEAN OF EGRESS FROM GROUP E OCCUPANCIES SHALL NOT NOT BE PROVIDED WITH A LATCH OR LOCK UNLESS I IS PANIC HARDWARE OR FIRE EXIT HARDWARE PER CBC 1008.1.9
6. FLOOR STOPS SHALL NOT BE LOCATED IN THE PATH OF TRAVEL AND 4" MAXIMUM FROM WALLS.

HARDWARE SCHEDULE

SET	QTY	EXT CLASSROOM DOORS W/ PANIC	QTY	EXT STAFF RESTROOM DOORS
1	1	HAGER BB1191 4.5X4.5 NRP 626	0	HAGER BB1191 4.5 X 4.5 NRP 626
	1	...ON DURPAN 99L-2 626	0	SCHLAGE ND85PD RHO 626 I-BITTED
	1	...AGE RIM CYLINDER 20022 C123 626 I-BITTED	0	FALCON SC81DEL ALUM
	1	...SC81DEL ALUM	0	HAGER 1905 10 X 34 630
	1	...1905 10 X 34 630	0	HAGER 7835AV 36
	1	HAGER ...7835	0	HAGER 8915AV 3684
	1	HAGER 8915	0	HAGER 4135A 36
	1	HAGER 4135A 3...		

SET	QTY	EXT CLASSROOM DOORS	QTY	INT CLASSROOM DOORS
2	3	IVES 3CB1HW 4.5 X 4.5 FULL ...TUE HINGE	0	HAGER BB1279 4.5 X 4.5 NRP 626
	1	SCHLAGE ND75PD RHO - 626	0	SCHLAGE ND85D RHO 626 C123 I-BITTED
	1	LCN 4110 SERIES CLOSER	0	FALCON SC81DEL ALUM
	1	HAGER 1905 10 X 34 630	6	HAGER 1905 10 X 34 630
	1	HAGER 7835AV 36		
	1	HAGER 8915AV 3684		
	1	HAGER 4135A 36		

SET	QTY	EXT STORAGE DOORS	QTY	INT STORAGE DOORS
3	0	HAGER BB1191 4.5 X 4.5 NRP 626	0	HAGER BB1279 4.5 X 4.5 NRP 626
	0	SCHLAGE ND80PD RHO 626 I-BITTED	0	SCHLAGE ND80PD RHO 626 C123 I-BITTED
	0	FALCON SC81DEL ALUM	0	FALCON SC81DEL ALUM
	0	HAGER 1905 10 X 34 630	7	HAGER 1905 10 X 34 630
	0	HAGER 7835AV 36		
	0	HAGER 8915AV 3684		
	0	HAGER 4135A 36		

SET	QTY	EXT BOYS & ...RESTROOM DOORS	QTY	INT PASSAGE DOORS
4	0	HAGER BB1191 4.5 X 4.5 NRP 626	0	HAGER BB1279 4.5 X 4.5 NRP 626
	0	SCHLAGE ND80PD RHO 626 I-BITTED	0	SCHLAGE ND10S RHO 626
	0	FALCON SC81DEL ALUM	0	FALCON SC81DEL ALUM
	0	HAGER 1905 10 X 34 630	8	HAGER 1905 10 X 34 630
	0	HAGER 7835AV 36		
	0	HAGER 8915AV 3684		
	0	HAGER 4135A 36		

2 HARDWARE SCHEDULE

JTS MODULAR
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COMMERCIAL INSTITUTIONAL AND RESIDENTIAL MODULAR BUILDINGS DESIGN & PLANNING

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Plant: (661) 833-2940
Fax: (661) 847-1007
www.jtsmodular.com

STRUCTURAL ENGINEER OF RECORD
ORION
Structural Engineering, Inc.
12257 OLD POMERADO ROAD, SUITE A
POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975



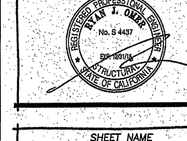
SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC-JTS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
FILE # 08-0140
APPL.# 03118394
AC APPROVED
DATE 3/19/15
DATE
PROJECT 08-0140
PC



SHEET NAME
DOOR, FINISH, WINDOW SCHEDULES, GENERAL & DETAILS

SHEET NUMBER
A-1.21

DOOR SCHEDULE

DOOR NUMBER	TYPE	WIDTH	HIGHT	THICKNESS	SWING	MATERIAL	ADDITIONAL INFORMATION	FRAME TYPE	HARDWARE SET	FIRE ASSEMBLY	REMARKS	
1	B	3'-0"	7'-0"	1 3/4"	90	HOLLOW METAL DOOR		HMF	1	NON-RTD	-	
2	A	3'-0"	7'-0"	1 3/4"	90	HOLLOW METAL DOOR		HMF	1	NON-RTD	-	
3	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	1	NON-RTD	-	
4	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
5	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
6	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
7	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
8	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
9	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	
10	C	3'-0"	7'-0"	1 3/4"	90	SOLID CORE WOOD DOOR		TIMELY	6	NON-RTD	-	

ROOM FINISH SCHEDULE

ROOM NO	ROOM TYPE	FLOOR		BASE			WAINSCOT			WALLS								CEILING			REMARKS
										NORTH		EAST		SOUTH		WEST					
		MAT	FIN	MAT	FIN	HT	MAT	FIN	HT	MAT	FIN	MAT	FIN	MAT	FIN	MAT	FIN	MAT	FIN	HT	
1	CLASSROOM	SV/CPT	CPT	RTB	FF	4"	-	-	-	TB	FF	TB	FF	TB	FF	TB	FF	ACT	FF	9'-0"	
2	BOY'S	CT	FF	CT	FF	6"	-	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT	FF	9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-6"
3	CUSTODIAN	SV	FF	RTB	FF	6"	-	-	-	GBS	P12D	GBS	P12D	GBS	P12D	GBS	P12D	ACT	FF	9'-0"	
4	UNISEX MEN'S/WOMEN'S	CT	FF	CT	FF	6"	-	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT	FF	9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-6"
5	GIRL'S	CT	FF	CT	FF	6"	-	-	-	CT	FF	CT	FF	CT	FF	CT	FF	ACT	FF	9'-0"	W/ 2 COURSE ACCENT CT TILE - TOP @ +6'-6"
6							-	-	-												
7							-	-	-												

ABBREVIATIONS

CPT - CARPET
VCT - VINYL COMPOSITE TILE
SV - SHEET VINYL
RTB - RUBBER TOPSET BASE
GB - GYPSUM BOARD
P12B
P12C - PAINT
P12D
TB - VINYL COVERED TACK BOARD
FRP - FIBER REINFORCED POLYESTER PANELS
F.F. - FACTORY FINISH
ACT - ACOUSTIC CEILING TILE
CT - CERAMIC TILE
QT - QUARRY TILE

8

6 ROOM FINISH AND DOOR SCHEDULE

GENERAL NOTES

GENERAL
A. ALL WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE TITLES 19 AND 24 CALIFORNIA CODE OF REGULATIONS (C.C.R.), NO CHANGES SHALL BE MADE FROM D.S.A. APPROVED DRAWINGS WITHOUT PRIOR WRITTEN APPROVAL OF THE D.S.A. AND THE DISTRICT ARCHITECT.

SCOPE OF WORK:
THE WORK CONSISTS OF MANUFACTURING IN A PLANT, AND INSTALLING ON-SITE, MODULAR RELOCATABLE BUILDINGS AS DEFINED HEREIN AND SHOWN AND DETAILED ON THE DRAWINGS.

A. ALL REQUIREMENTS OF TITLES 19 AND 24 OF THE STATE OF CALIFORNIA CODE OF REGULATIONS (C.C.R.) RELATED TO INSPECTIONS AND VERIFIED REPORTS SHALL BE COMPLIED WITH AND SHALL INCLUDE:
1. GENERAL RESPONSIBLE CHARGE OR FIELD ADMINISTRATION BY THE ARCHITECT OF RECORD.
2. INSPECTION IN-PLANT DURING THE COURSE OF CONSTRUCTION BY AN INSPECTOR APPROVED BY THE DIVISION OF THE STATE ARCHITECT. THE INSPECTOR SHALL BE RESPONSIBLE FOR AND APPROVED TO INSPECT THE GENERAL CONSTRUCTION , WELDING, MECHANICAL, AND ELECTRICAL WORK. COST OF THESE INSPECTIONS SHALL BE BORNE BY THE SCHOOL DISTRICT.
3. ON-SITE INSPECTION OF THE BUILDING ELECTRICAL AND PLUMBING AT THE TIME OF BUILDING INSTALLATION SHALL BE PERFORMED BY AN INSPECTOR APPROVED BY THE DIVISION OF THE STATE ARCHITECT AND RETAINED BY THE SCHOOL DISTRICT.
4. OTHER TESTS AND INSPECTIONS AS MAY BE REQUIRED BY THE DIVISION OF THE STATE ARCHITECT.

WORK NOT INCLUDED
A. ALL ON-SITE OR OFF-SITE UTILITIES AND THE CONNECTION TO THE BUILDING UNLESS NOTED OTHERWISE ON THE DRAWINGS
B. ALL LEVELING, GRADING, AND OTHER SITE PREPARATION, EXCEPT CONCRETE OR WOOD LEVELING STRIPS, UNLESS NOTED OTHERWISE ON THE DRAWINGS.
C. FIRE ALARM SYSTEM, FIRE EXTINGUISHER, PROGRAM BELL, CLOCK, PUBLIC ADDRESS SYSTEM, INTERCOM SYSTEM, TV SYSTEM UNLESS OTHERWISE NOTED ON THE DRAWINGS.

ACCESSIBILITY TO SITE
A. THE SCHOOL DISTRICT SHALL PROVIDE ACCESS TO THE SITE FOR THE INSTALLATION OF BUILDINGS, REMOVAL OF TREES, SHRUBS, FENCING, SPRINKLERS, ETC. NECESSARY TO THE FINALIZATION OF THE BUILDING SHALL BE THE RESPONSIBILITY OF THE SCHOOL DISTRICT.

TRANSPORTATION
A. DURING THE ORIGINAL FACTORY-TO-SITE TRANSPORTATION OR ANY FUTURE RELOCATION TRANSPORTATION, TRANSPORTER SHALL USE MANUFACTURERS REQUIREMENTS FOR BRACING, AND SHALL USE BRACING COMPONENTS PROVIDED BY THE MANUFACTURER.

INSULATION
1. MATERIALS
A. WALLS AND FLOORS - R-11 KRAFT FACED 'certainteed' ASTM C 665, TYPE II, CLASS C, CATEGORY 1, OR EQUAL.
B. ATTIC - R-38 KRAFT FACED 'certainteed' ASTM C 665, TYPE II, CLASS C, CATEGORY 1, OR EQUAL.

MIRRORS
1. PRODUCT
A. EXTRUDED ALUMINUM FRAME - BRONZE ANODIZED FINISH - DUAL GLAZED - LOW "E"

DOORS AND FRAMES
1. PRODUCTS
A. DOORS EXTERIOR
1. 18 GAUGE HOLLOW METAL DOOR WITH BOARD INSULATION AS MANUFACTURED BY "REPUBLIC", OR EQUAL.
B. FRAMES EXTERIOR
2. 16 GAUGE HOLLOW METAL FRAME - 5'-0" X 7'-0" - 8-1/2" FRAME WIDTH AS MANUFACTURED BY "REPUBLIC", OR EQUAL.
C. DOORS INTERIOR
3. LEGACY WALNUT SOLID CORE DOORS FRAMES "TIMELY"

ROOFING
1. PRODUCT
A. 26 GAUGE SEAM ROOF SYSTEM -POLYESTER RESIN COLOR COAT-24" PANEL VERTICAL SEAM AS MANUFACTURED BY WESTERN DIVISION, METAL SALES MANUFACTURING CORPORATION.

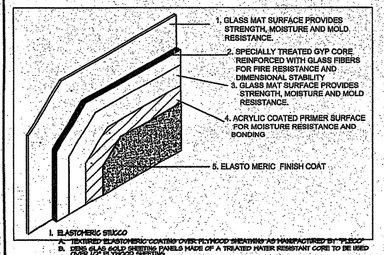
VINYL COVERED TACKBOARD
1. PRODUCT
A. 1/2" FIBERBOARD WITH DECORATIVE VINYL OVERLAY - 15 oz. PSF MINIMUM DENSITY AS MANUFACTURED BY CHATFIELD-CLARK OR EQUAL.

CABINETWORK
1. PRODUCT
A. CABINETS SHALL BE CONSTRUCTED AS REQUIRED TO CONFORM TO THE REQUIREMENTS OF THE NEC CUSTOM GRADE. ALL CABINETWORK SHALL HAVE LAMINATED PLASTIC FACES AND FRONTS-COUNTERTOPS SHALL BE LAMINATED PLASTIC WITH INTEGRAL 4" BACKSPLASH- CABINET INTERIORS SHALL BE STANDARD WHITE MELAMINE ON 3/4" PARTICLE BOARD OR MDF. SINK CABINETS SHALL CONFORM TO NC 123 OR 154. ALL DOOR AND DRAWER PULLS SHALL BE BRUSHED NIKE TYPICAL.

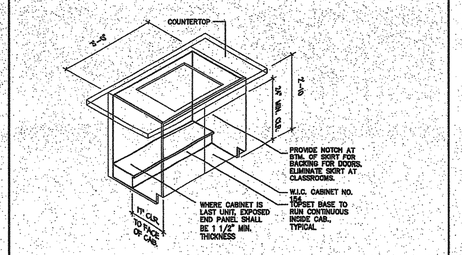
CARPET
1. PRODUCT
A. CARPET SHALL CONFORM TO STATE OF CALIFORNIA SPECIFICATION COMPLYING WITH GROUP I, TYPE A OR TYPE B, CLASS 2 DENSITY 28OZ, DIRECT GLUE DOWN - MINIMUM HEIGHT = 25 oz. CARPET SHALL COMPLY WITH CBC SECTION 804.2 CARPET SHALL HAVE LEVEL LOOP, TEXTURED LOOP, LEVEL CUT OR LEVEL CUT/UNCUT PILE TEXTURE AND PILE HEIGHT OF 1/2"

RESILIENT FLOORING
1. PRODUCT
A. ARMSTRONG OR EQUAL VINYL COMPOSITION TILE - 12" X 12" X 1/8"

7 GENERAL NOTES



9 EXTERIOR FINISH DETAIL

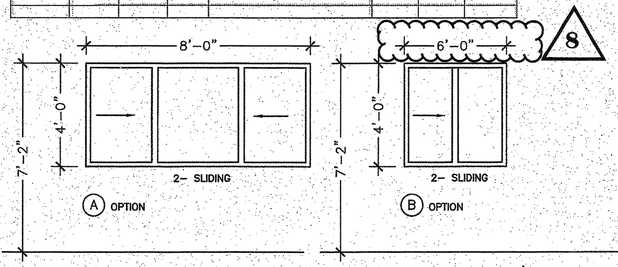


8 W.I.C. ACCESSIBLE SINK CABINET

N.T.S. W.I.C. NUMBER 154 ADA

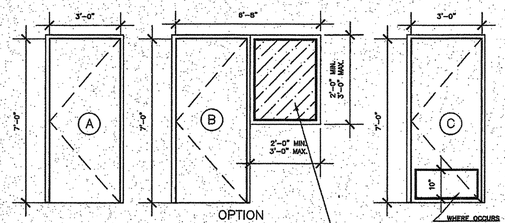
WINDOW SCHEDULE

SYMBOL	WIDTH	HEIGHT	TYPE	GLAZING	MATERIAL	FINISH
A	8'-0"	4'-0"	SLIDER	1/4" (MIN.) DUAL GLAZED LOW "E"	ALUMINUM	
B	6'-0"	4'-0"	SLIDER	1/4" (MIN.) DUAL GLAZED LOW "E"	ALUMINUM	



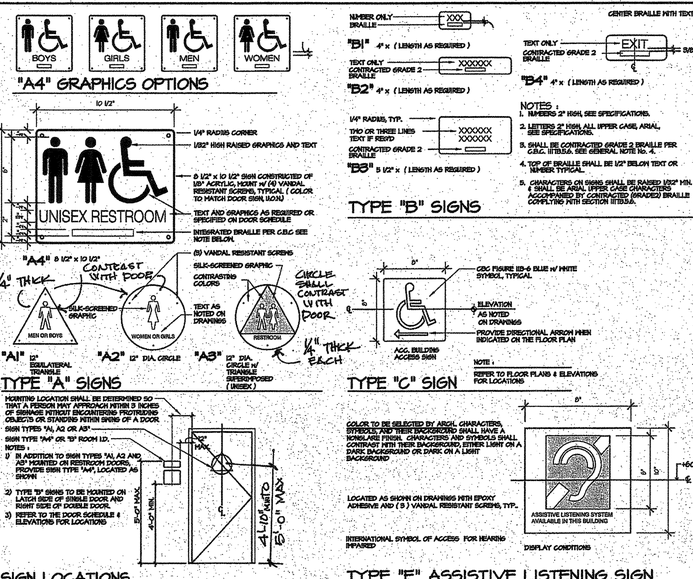
- WINDOW HARDWARE 48" MAX OPERATING HEIGHT.
- 5LBS MAX EFFORT
- DOES NOT REQUIRE GRASPING OR PINCHING TO OPERATE.

3 WINDOW TYPES & SCHEDULE



WINDOWS
U-FACTOR: 0.45
SHGC MAX = 0.28
VT MIN = 0.50

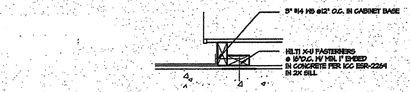
4 DOOR TYPES

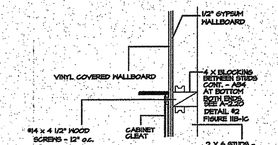


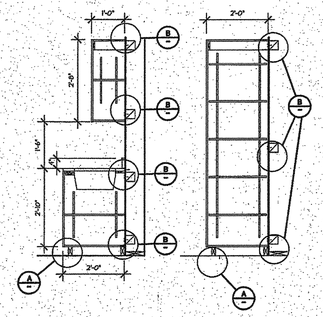
GENERAL NOTES :

1. CONTRAST SIGNS OF 1/4" THK. PLASTIC (NOT LAMINATED, ROM) WITH SILK SCREENED OR HEAT STAMPED FIGURES AT RESTROOM DOOR SIGNS. WHERE SIGNS NEEDS TO BE 90 OR GLASS DUE TO SITE LIMITS, SIGN MATERIAL TO BE CLEAR PLEX, SEE SPECIFICATIONS SECTION 10 900.
2. COLOR TO BE SELECTED BY ARCHITECT. (SIGN BACKGROUND COLORS TO CONTRAST WITH DOOR COLOR) FOR CONTRAST BETWEEN CHARACTERS AND BACKGROUND. CIRCLE COLOR TO CONTRAST WITH TRIANGLE.
3. MOUNT ON EXTERIOR SIDE OF DOOR WITH EPOXY ADHESIVE AND (3 OR 4) VANDAL RESISTANT SCREWS, TYPICAL, AS NOTED OR REQUIRED.
4. TYPE 'B' SIGNS ARE ROOM OCCUPANCY SIGNS. REFER TO SPECIFICATIONS. TEXT PER CBC 11B-703
5. ROOM I.D. SIGNAGE : WHERE VISUAL I.D. IS PROVIDED FOR ROOMS OR SPACES, RAISED LETTERS (RAISED 1/32", ALL UPPER CASE ARIAL) SHALL BE PROVIDED (SHALL BE ACCOMPANIED BY CONTRACTED GRADE 2 BRAILLE IN CONFORMANCE WITH THE FOLLOWING) CONTRACTED GRADE 2 BRAILLE SHALL BE USED. DOTS SHALL BE 1/20" O.C. IN EA. CELL w/ 2/10" SPACE BET. CELLS. DOTS SHALL BE RAISED A MIN. 1/40" ABOVE BACKGROUND. DOTS SHALL BE DOMED OR ROUNDED. SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE. SIGNS SHALL BE PLACED ON THE NEAREST ADJ. WALL, PREFERABLY ON THE RIGHT. MOUNTING HEIGHT SHALL BE 48" MIN. & 60" MAX. ABOVE FF. OF THE SIGN.
6. TEXT CHARACTERS SHALL HAVE A WIDTH-TO-HEIGHT RATIO OF BETWEEN 3/5 AND 1:1 AND STROKE WIDTH-TO-HEIGHT RATIO BETWEEN 1/5 AND 1/10.
7. CHARACTERS ON SIGNS SHALL BE RAISED 1/32" INCH MINIMUM AND SHALL BE ARIAL UPPERCASE CHARACTERS ACCOMPANIED BY CONTRACTED GRADE 2 BRAILLE COMPLYING WITH CBC 11B-56. RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8" AND A MAXIMUM OF 2 INCHES HIGH.
8. AT LOCATIONS WHERE AN EXIT SIGN AND A ROOM I.D. SIGN ARE BACK TO BACK ON GLASS, ALIGN & MAKE SIGNS THE SAME SIZE.

5 SIGN TYPES AND NOTES







1 CABINET ATTACHMENT DETAILS

MISCELLANEOUS HARDWARE NOTES

1. DOOR HANDLE FOR LOCKSETS AND PANIC HARDWARE SHALL BE CENTERED +36" A.F.F.L. DEADBOLTS SHALL CENTER +44" A.F.F.L.
2. HARDWARE SHALL BE OPERABLE FROM THE INSIDE WITHOUT ANY SPECIAL KNOWLEDGE OR EFFORT. LEVERS SHALL RETURN TO WITHIN 1/2" OF DOOR.
3. CLOSER SHALL BE SET FOR A MAXIMUM CLOSING PRESSURE OF 8LBS AT EXTERIOR AND INTERIOR DOORS.
4. MAXIMUM MEASURING FORCE FOR PANIC HARDWARE SHALL NOT EXCEED 15# APPLIED ON THE DIRECTION OF TRAVEL. PANIC HARDWARE SHALL COMPLY WITH CBC SECTION 1008.1.9.
5. EACH DOOR IN A MEANS OF EGRESS FROM GROUP B OCCUPANCIES SHALL NOT NOT BE PROVIDED WITH A LATCH OR LOCK UNLESS IT IS PANIC HARDWARE OR FIRE EXIT HARDWARE PER CBC 1008.1.9
6. FLOOR STOPS SHALL NOT BE LOCATED IN THE PATH OF TRAVEL AND 4" MAXIMUM FROM WALLS.

HARDWARE SCHEDULE

SET	QTY	EXT CLASSROOM DOORS W/ PANIC	SET	QTY	EXT STAFF RESTROOM DOORS
1	3	HAGER BB1191 4.5X4.5 NRP 626	5	0	HAGER BB1191 4.5 X 4.5 NRP 626
	1	VON DUPRIN 99L-2 626		0	SCHLAGE ND85PD RHO 626 I-BITTED
	1	SCHLAGE RIM CYLINDER 20022 C123 626 I-BITTED		0	FALCON SC8IDEL ALUM
	1	FALCON SC8IDEL ALUM		0	HAGER 1905 10 X 34 630
	1	HAGER 1905 10 X 34 630		0	HAGER 7835W 36
	1	HAGER 7835W 36		0	HAGER 8915W 3684
	1	HAGER 8915W 3684		0	HAGER 4135A 36
	1	HAGER 4135A 36			

SET	QTY	EXT CLASSROOM DOORS	SET	QTY	INT OFFICE DOORS
2	3	IVES 3CB1HW 4.5 X 4.5 FULL MORTISE HINGE	6	0	HAGER BB1279 4.5 X 4.5 NRP 626
	1	SCHLAGE ND75PD RHO 626 I-BITTED		0	SCHLAGE ND53P RHO 626 C123 I-BITTED
	1	LCN 4110 SERIES CLOSER		0	FALCON SC8IDEL ALUM
	1	HAGER 1905 10 X 34 630		0	HAGER 1905 10 X 34 630
	1	HAGER 7835W 36			
	1	HAGER 8915W 3684			
	1	HAGER 4135A 36			

SET	QTY	EXT STORAGE DOORS	SET	QTY	INT STORAGE DOORS
3	0	HAGER BB1191 4.5 X 4.5 NRP 626	7	0	HAGER BB1279 4.5 X 4.5 NRP 626
	0	SCHLAGE ND80PD RHO 626 I-BITTED		0	SCHLAGE ND80PD RHO 626 C123 I-BITTED
	0	FALCON SC8IDEL ALUM		0	FALCON SC8IDEL ALUM
	0	HAGER 1905 10 X 34 630		0	HAGER 1905 10 X 34 630
	0	HAGER 7835W 36			
	0	HAGER 8915W 3684			
	0	HAGER 4135A 36			

SET	QTY	EXT BOYS & GIRLS RESTROOM DOORS	SET	QTY	INT PASSAGE DOORS
4	0	HAGER BB1191 4.5 X 4.5 NRP 626	8	0	HAGER BB1279 4.5 X 4.5 NRP 626
	0	SCHLAGE ND70PD RHO 626 I-BITTED		0	SCHLAGE ND10S RHO 626
	0	FALCON SC8IDEL ALUM		0	FALCON SC8IDEL ALUM
	0	HAGER 1905 10 X 34 630		0	HAGER 1905 10 X 34 630
	0	HAGER 7835W 36			
	0	HAGER 8915W 3684			
	0	HAGER 4135A 36			

2 HARDWARE SCHEDULE

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Fax: (661) 847-1007
www.jtsmodular.com

STRUCTURAL ENGINEER OF RECORD
ORION
Structural Engineering, Inc.
12257 OLD POMERADO ROAD, SUITE A
POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975

SOG-32 RE-LOCATABLE BUILDING PC

FILE: PC-JTS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

FILE # PC-JTS
APPL # 02-113889
AC N/A F/S N/A
DATE 3/19/15

DATE

PROJECT 08-0140
PC

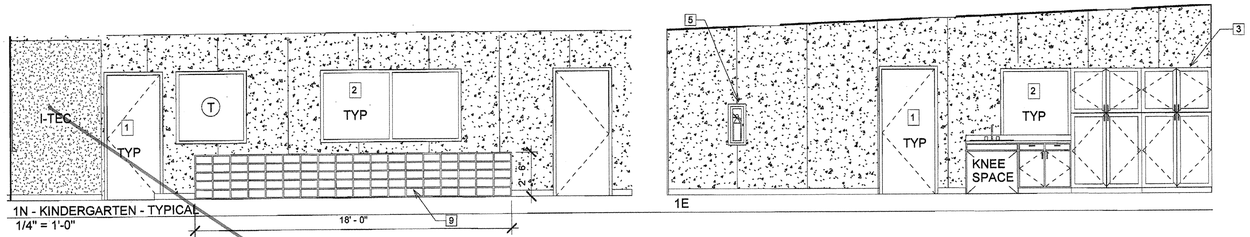
REGISTERED PROFESSIONAL ENGINEER
BRIAN J. OVER
No. S 4437
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
DOOR, FINISH, WINDOW SCHEDULES, GENERAL & DETAILS

SHEET NUMBER
A-1.21

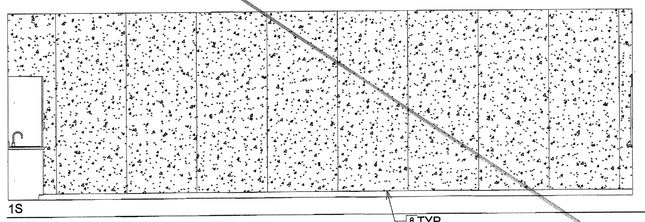
FOR APPROVAL (NOT FOR CONSTRUCTION)

FOR REFERENCE ONLY

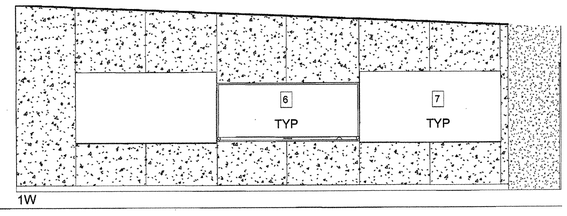


1N - KINDERGARTEN - TYPICAL
1/4" = 1'-0"

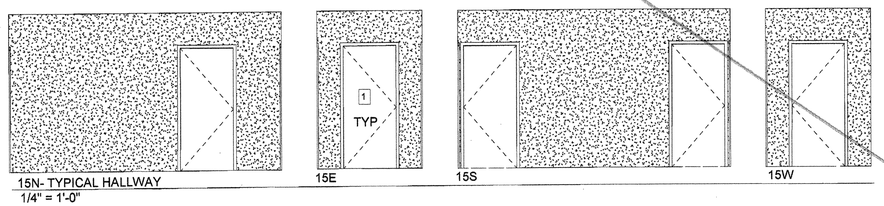
1E



1S



1W

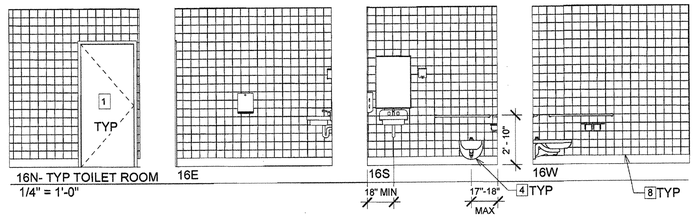


15N- TYPICAL HALLWAY
1/4" = 1'-0"

15E

15S

15W

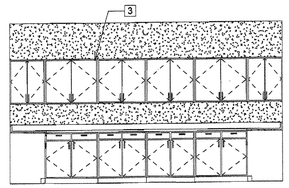


16N- TYP TOILET ROOM
1/4" = 1'-0"

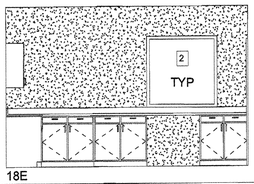
16E

16S

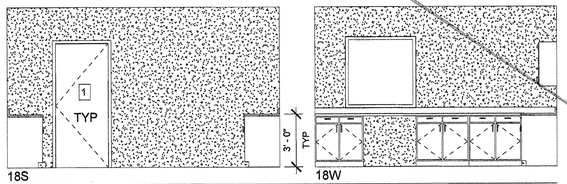
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18N - TEACHER PREP
1/4" = 1'-0"

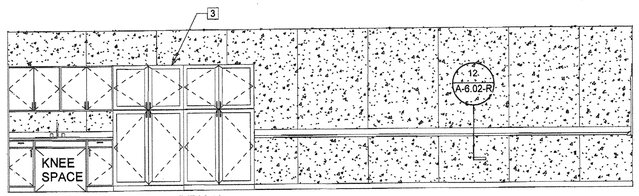


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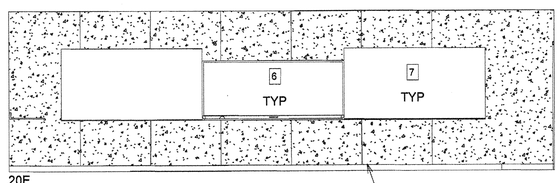


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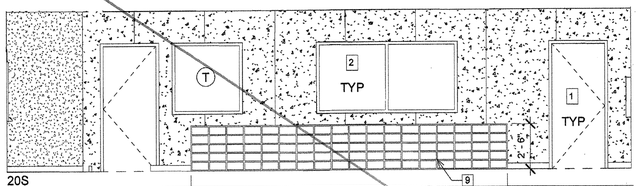
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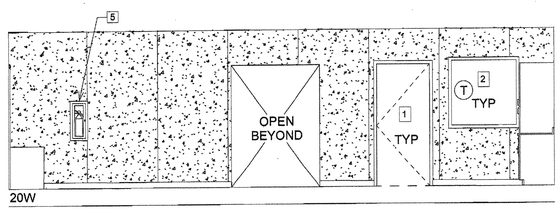
20N - SDC CLASSROOM - TYPICAL
1/4" = 1'-0"



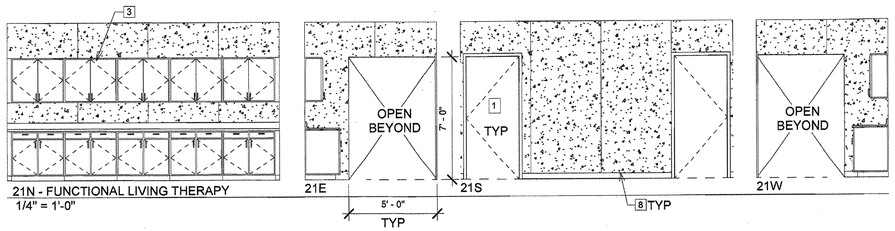
20E



20S



20W

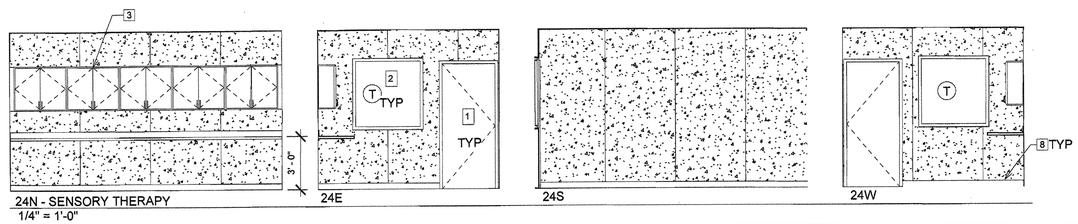


21N - FUNCTIONAL LIVING THERAPY
1/4" = 1'-0"

21E

21S

21W



24N - SENSORY THERAPY
1/4" = 1'-0"

24E

24S

24W

KEYNOTES

1. DOOR PER SCHEDULE / A-1.21-R
2. WINDOW PER SCHEDULE / A-1.21-R
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. MARKERBOARD
8. RUBBER TOPSET BASE
9. BUILT-IN CUBBIES

LEGEND

CERAMIC TILE

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCISSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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ORION
Structural Engineering, Inc.
12257 OLD POMERADO ROAD, SUITE A
POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975

REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 08-0241
DATE: 06/04/2018

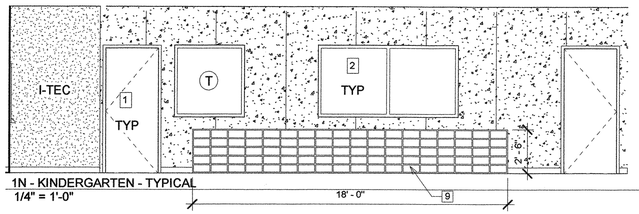
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DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC WW FLS / SS
DATE JUN 2 7 2018

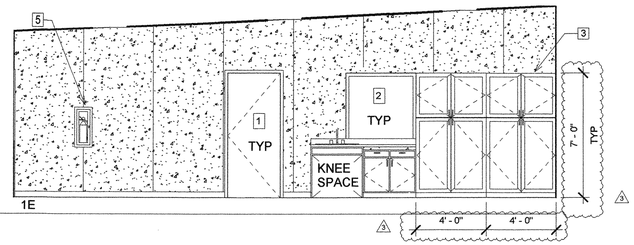
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A-2.00-R

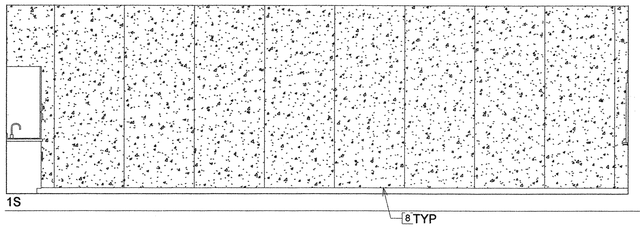
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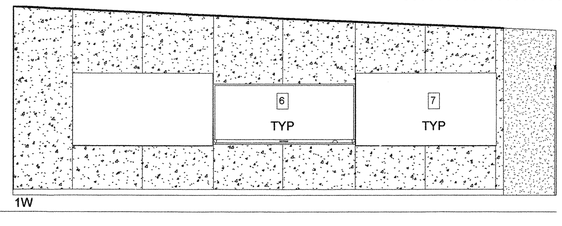
1N - KINDERGARTEN - TYPICAL
1/4" = 1'-0"



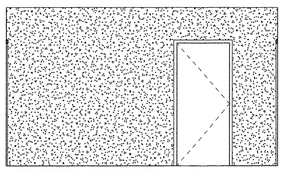
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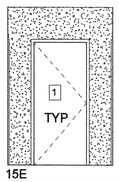
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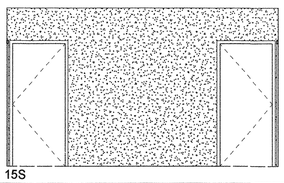
1W



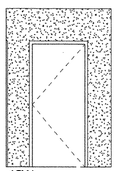
15N- TYPICAL HALLWAY
1/4" = 1'-0"



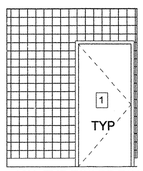
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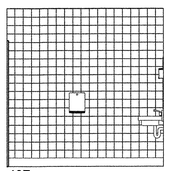
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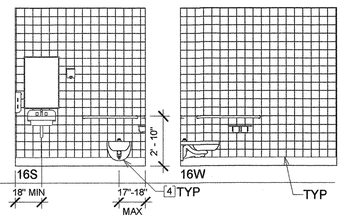
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16N- TYP TOILET ROOM
1/4" = 1'-0"

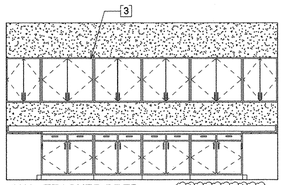


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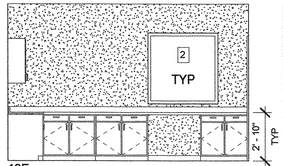


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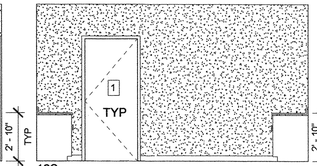
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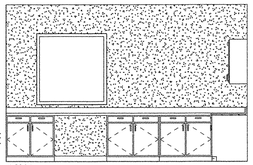
18N - TEACHER PREP
1/4" = 1'-0"



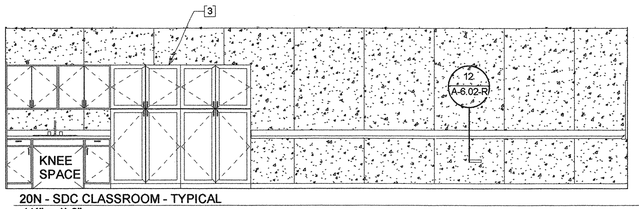
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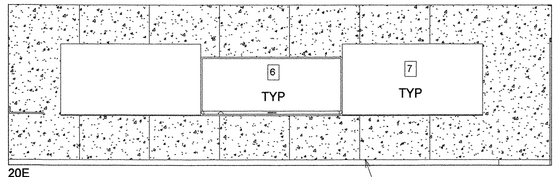
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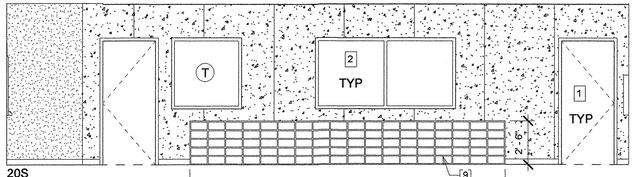
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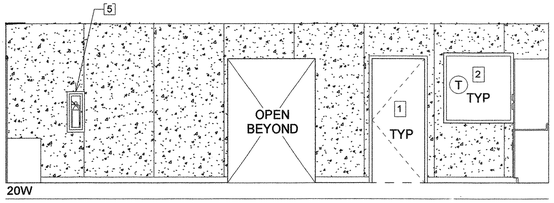
20N - SDC CLASSROOM - TYPICAL
1/4" = 1'-0"



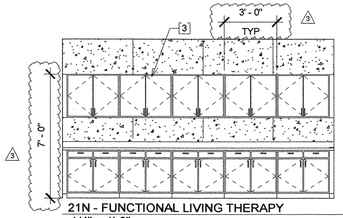
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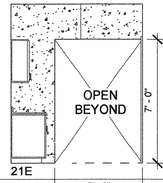
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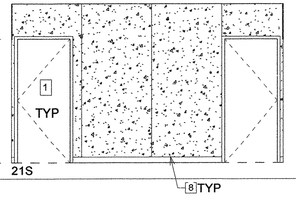
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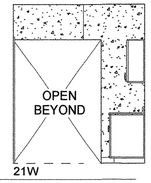
21N - FUNCTIONAL LIVING THERAPY
1/4" = 1'-0"



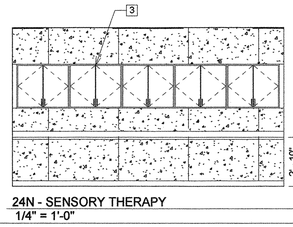
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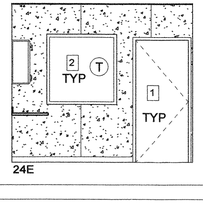
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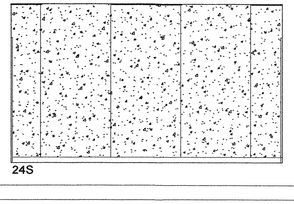
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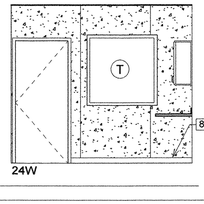
24N - SENSORY THERAPY
1/4" = 1'-0"



24E



24S



24W

KEYNOTES

1. DOOR PER SCHEDULE / A-1.21-R
2. WINDOW PER SCHEDULE / A-1.21-R
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899) △3
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. MARKERBOARD
8. RUBBER TOPSET BASE
9. BUILT-IN CUBBIES (NOT IN MODULAR SCOPE) △3

LEGEND

CERAMIC TILE

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCISSIBLE MOUNTING HEIGHTS

△3 8-23-18 ADDED DIMENSIONS FOR CASEWORK

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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EXP. 12/31/18
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STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

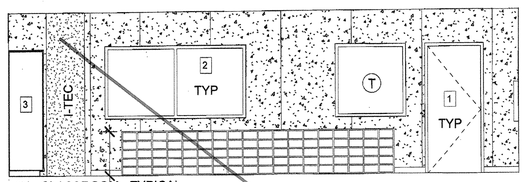
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SS TN
DATE 5/6/19

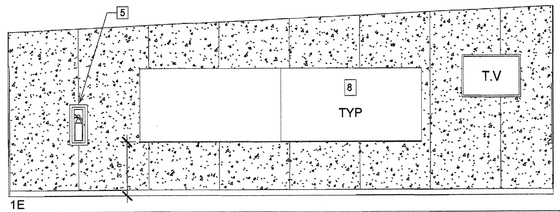
INT. ELEVATIONS - BLDG. C

A-2.00-R
ADDENDUM 3

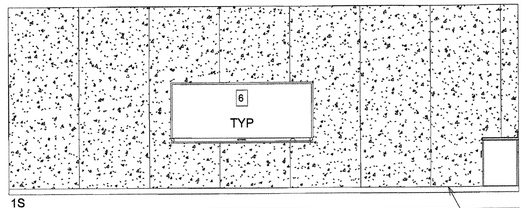
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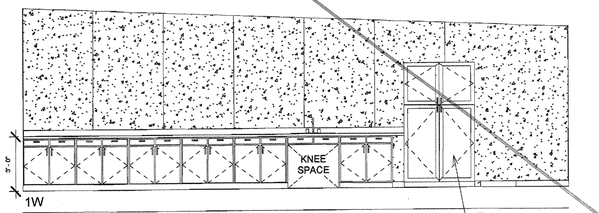
1N - CLASSROOM - TYPICAL
1/4" = 1'-0"



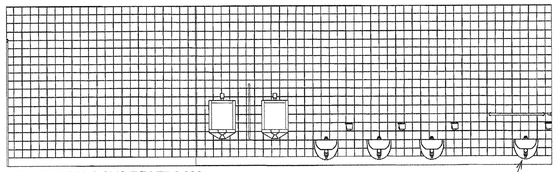
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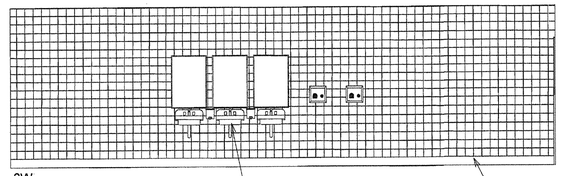
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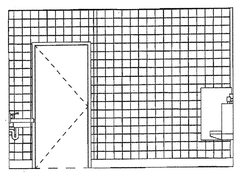
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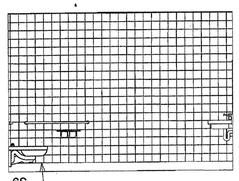
6E - TYPICAL BOYS RESTROOM
1/4" = 1'-0"



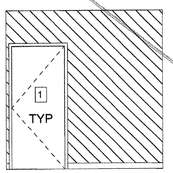
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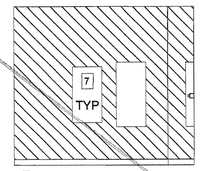


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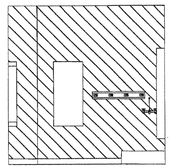
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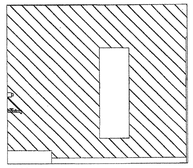


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1/4" = 1'-0"

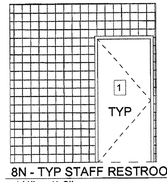
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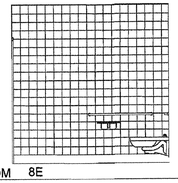
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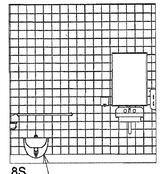
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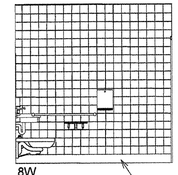
8N - TYP STAFF RESTROOM
1/4" = 1'-0"



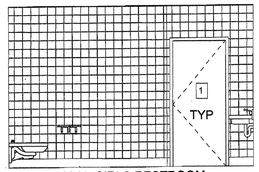
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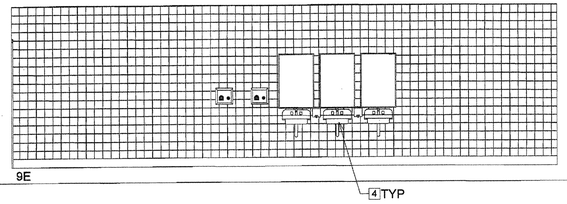
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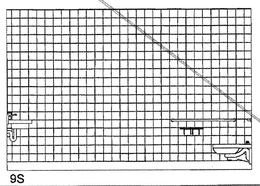
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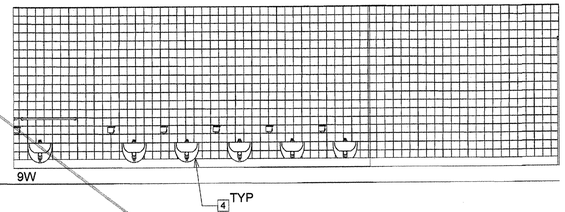
9N - TYPICAL GIRLS RESTROOM
1/4" = 1'-0"



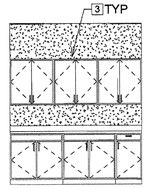
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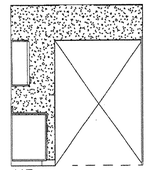
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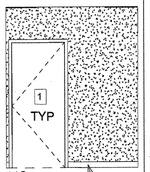
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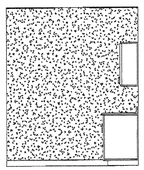
11N - FUNC. LIV. THER.
1/4" = 1'-0"



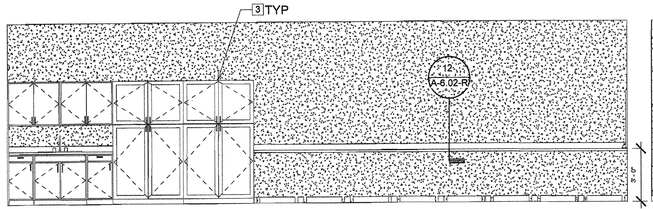
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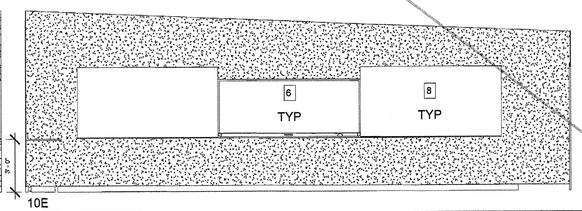
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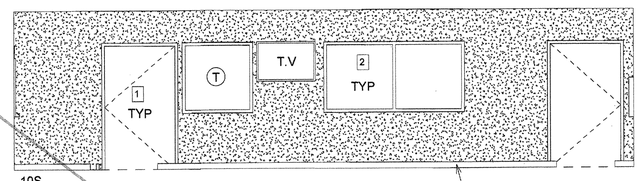
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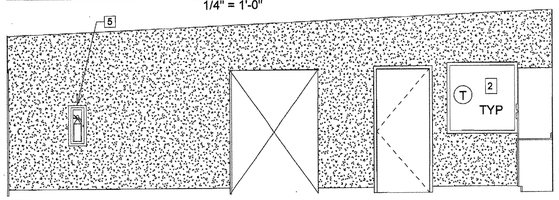
10N - SDC CLASSROOM
1/4" = 1'-0"



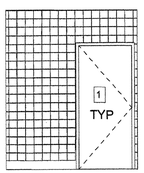
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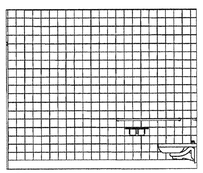


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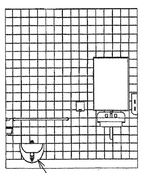


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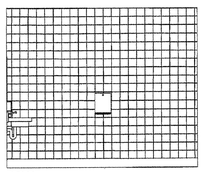




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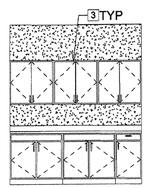


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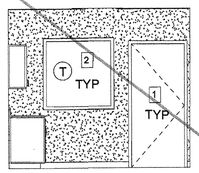


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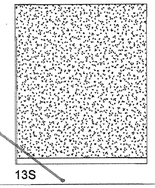
12N - UNISEX TOILET
1/4" = 1'-0"



13N - SENSORY THERAPY
1/4" = 1'-0"



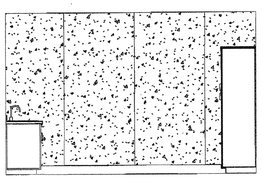
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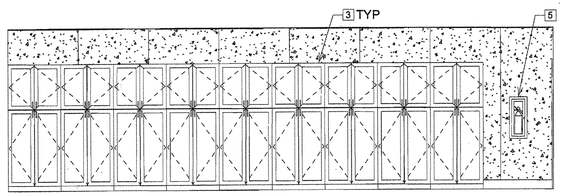
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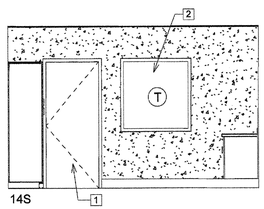
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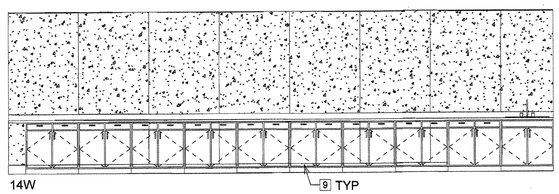
14N
1/4" = 1'-0"



14E



14S



14W

KEYNOTES

1. DOOR PER SCHEDULE / A-1.21-R
2. WINDOW PER SCHEDULE / A-1.21-R
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. MARKERBOARD
9. RUBBER TOPSET BASE PER INTERIOR FINISH SCHEDULE.

LEGEND

FRP

CERAMIC TILE

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 1/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

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No. S 4497
EXP. 12/31/18
STRUCTURAL
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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

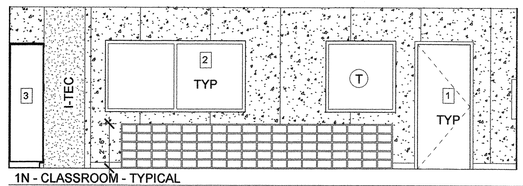
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DATE: 06/04/2018

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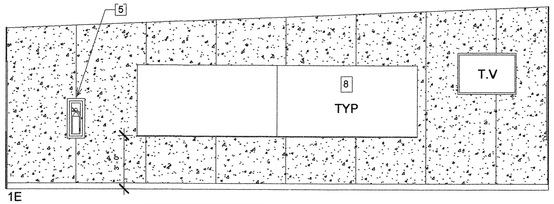
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FILE # 15-6
AC W FLS / SS W
DATE JUN 2 7 2018

INT. ELEVATIONS - BLDG. D

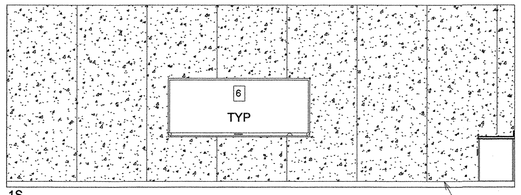
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1N - CLASSROOM - TYPICAL
1/4" = 1'-0"

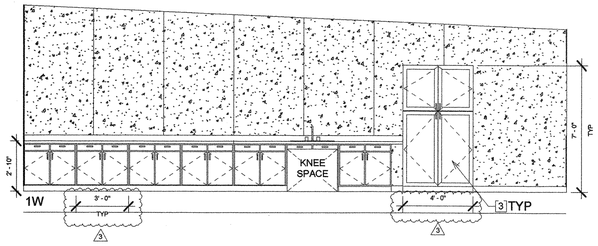


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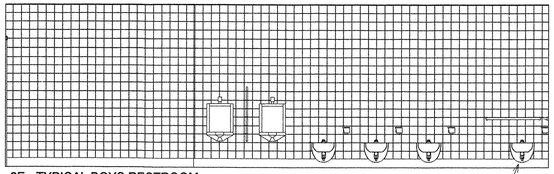


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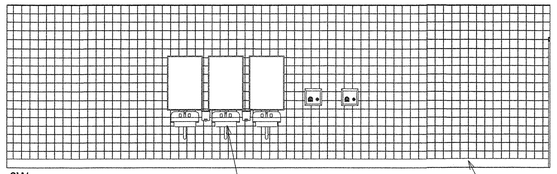
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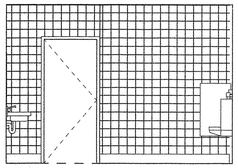
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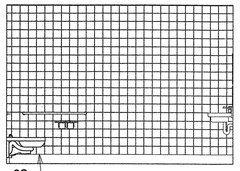
6E - TYPICAL BOYS RESTROOM
1/4" = 1'-0"



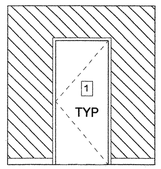
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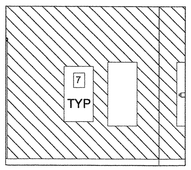
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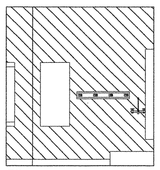
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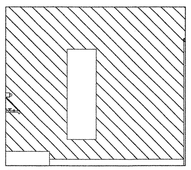
7N - TYPICAL JANITOR
1/4" = 1'-0"



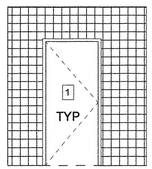
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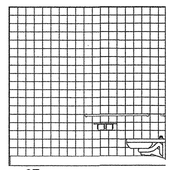
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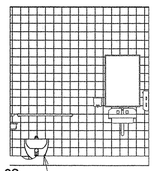
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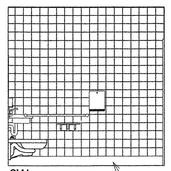
8N - TYP STAFF RESTROOM
1/4" = 1'-0"



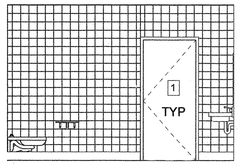
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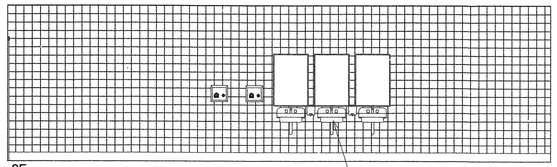
8S



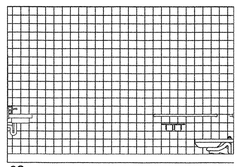
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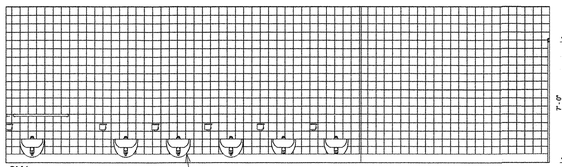
9N - TYPICAL GIRLS RESTROOM
1/4" = 1'-0"



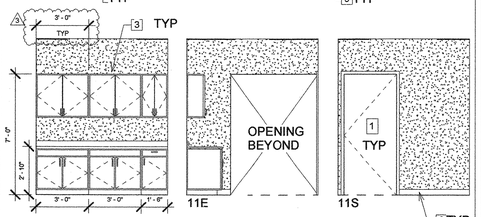
9E



9S



9W

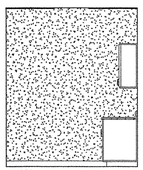


11N - FUNC. LIV. THER.
1/4" = 1'-0"

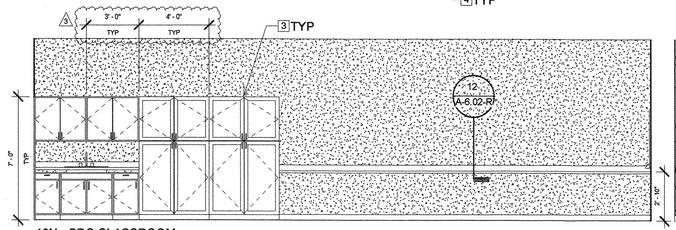
11E

11S

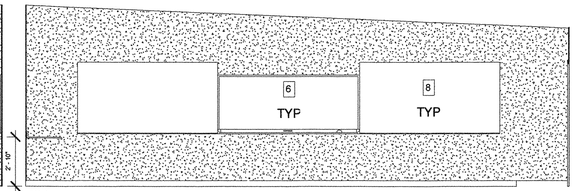
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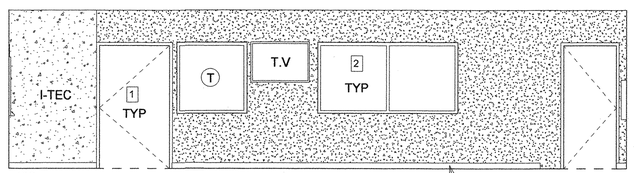
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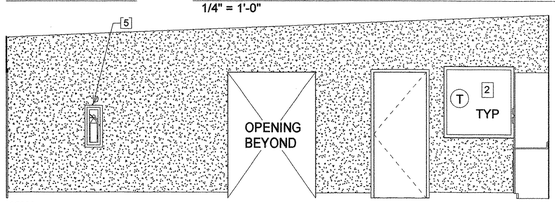
10N - SDC CLASSROOM
1/4" = 1'-0"



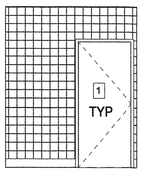
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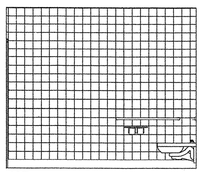
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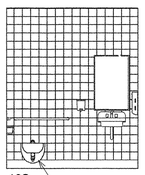
10W



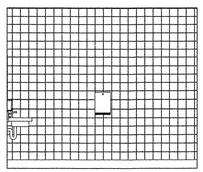
12N - UNISEX TOILET
1/4" = 1'-0"



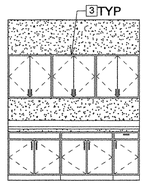
12E



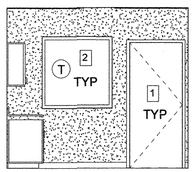
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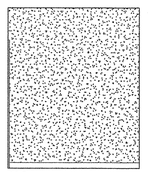
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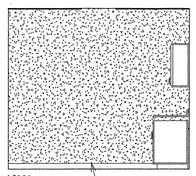
13N - SENSORY THERAPY
1/4" = 1'-0"



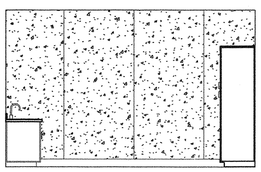
13E



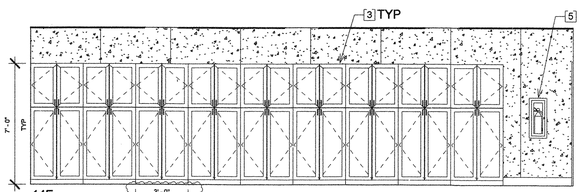
13S



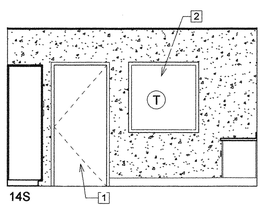
13W



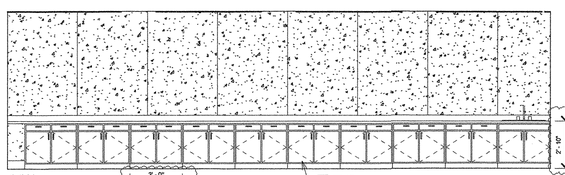
14N
1/4" = 1'-0"



14E



14S



14W

3 8-23-18 ADDED DIMENSIONS FOR CASEWORK

NOTE: THIS SHEET REVISED A-1.12 OF (PC-02-113899)

KEYNOTES

1. DOOR PER SCHEDULE / A-1.21-R
2. WINDOW PER SCHEDULE / A-1.21-R
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899) 3
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. MARKERBOARD
9. RUBBER TOPSET BASE PER INTERIOR FINISH SCHEDULE.

LEGEND

FRP

CERAMIC TILE

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

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POWAY, CA 92064
PHONE (858) 679-1974
FAX (858) 679 1975





NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

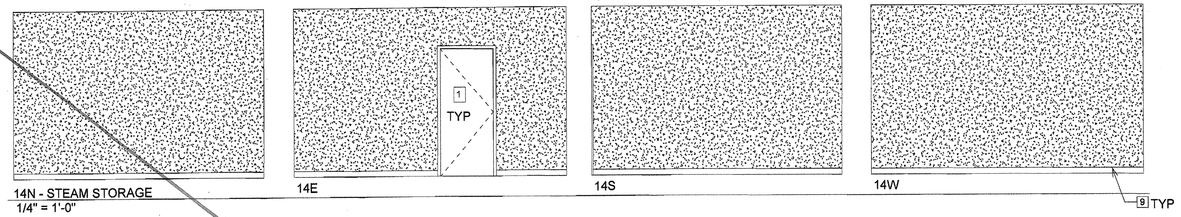
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DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

INT. ELEVATIONS - BLDG. D

A-2.01-R
ADDENDUM 3

8/21/2018 9:25:33 AM

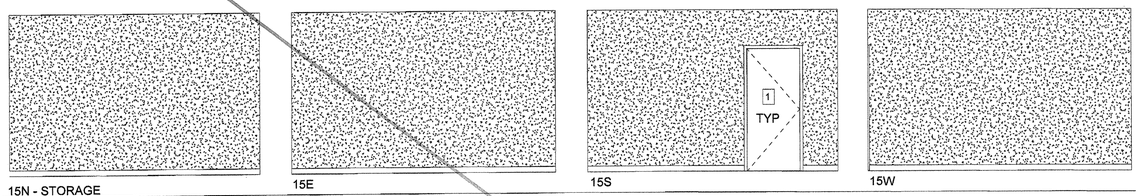


14N - STEAM STORAGE
1/4" = 1'-0"

14E

14S

14W

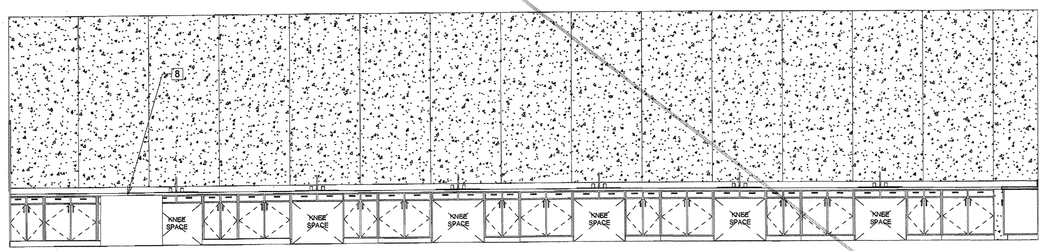


15N - STORAGE
1/4" = 1'-0"

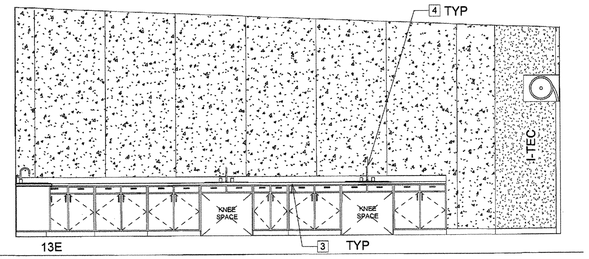
15E

15S

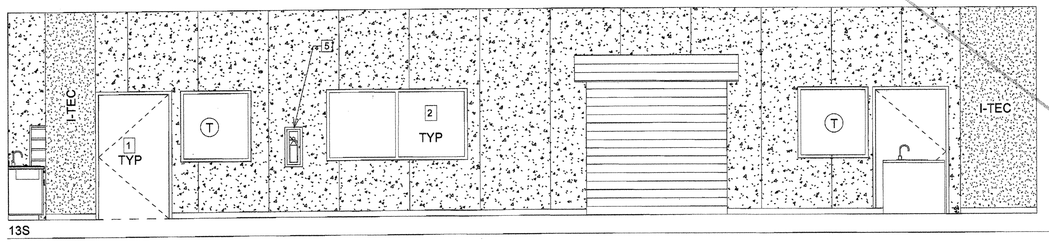
15W



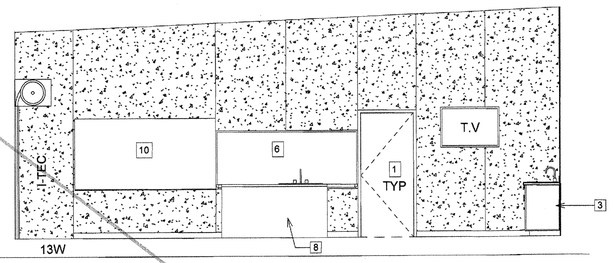
13N - STEAM CLASSROOM
1/4" = 1'-0"



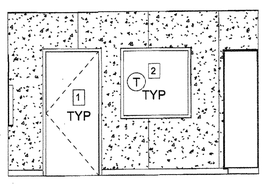
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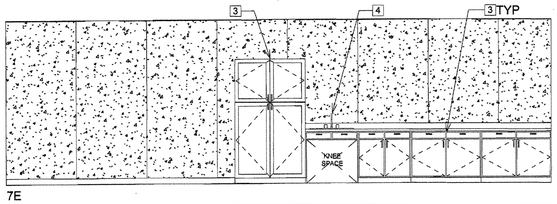
13S



13W

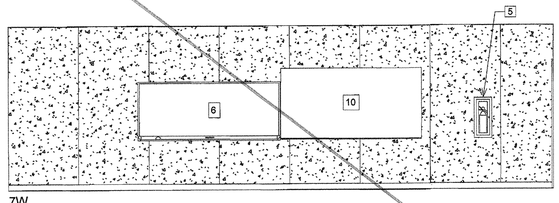


7N - PSYCH.
1/4" = 1'-0"

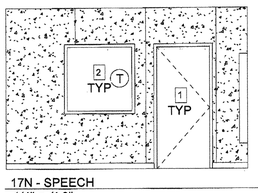


7E

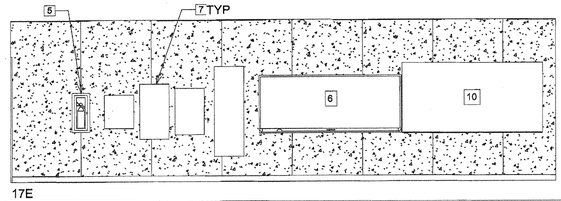
7S



7W

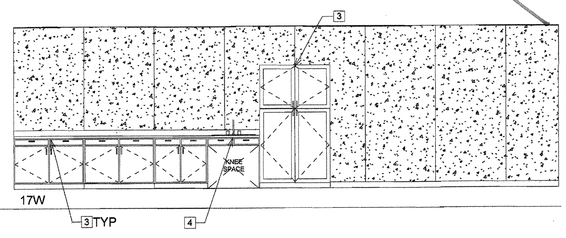


17N - SPEECH
1/4" = 1'-0"



17E

17S



17W

KEYNOTES

1. DOOR PER SCHEDULE
2. WINDOW PER SHEDULE
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
9. RUBBER TOPSET BASE PER INTERIOR FINISH SCHEDULE
10. MARKERBOARD

LEGEND

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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12257 OLD POMERADO ROAD, SUITE A
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FAX (858) 679 1975

REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

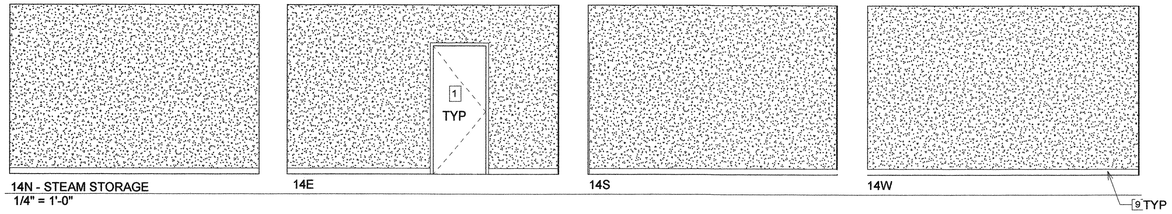
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC. W FLS. / SS. VI
DATE JUN 2 7 2018

INT. ELEVATIONS - BLDG. E&F

A-2.02-R

3 8-23-18 REMOVED ACCESSIBILITY FROM SINKS ON NORTH SIDE OF CLASSROOM, ADDED DIMENSIONS FOR CASEWORK

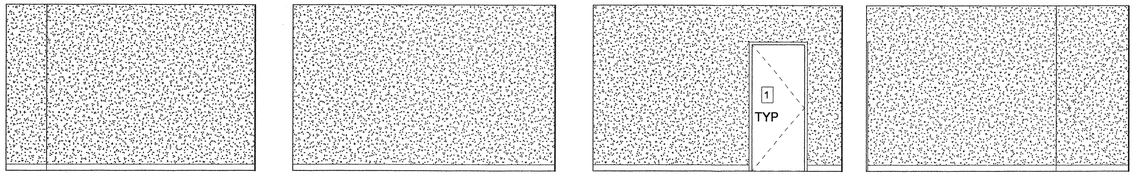


14N - STEAM STORAGE
1/4" = 1'-0"

14E

14S

14W

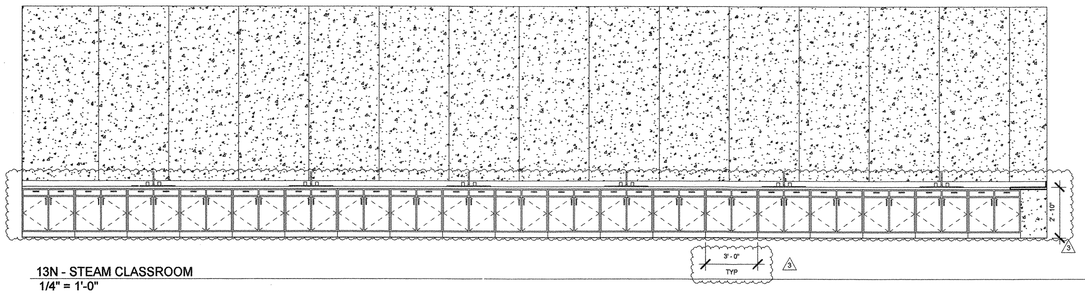


15N - STORAGE
1/4" = 1'-0"

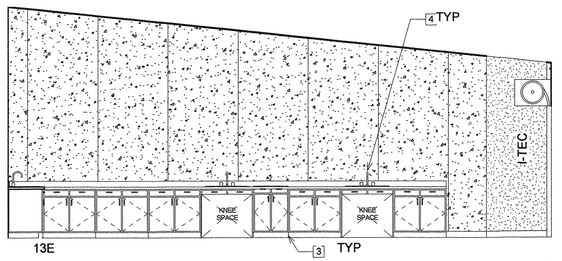
15E

15S

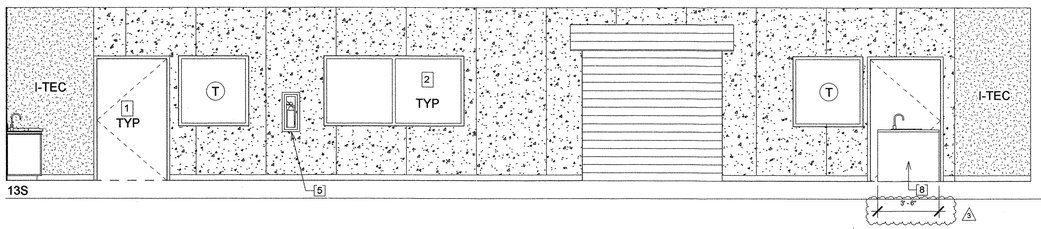
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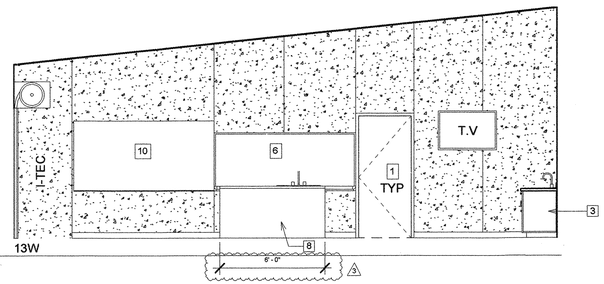
13N - STEAM CLASSROOM
1/4" = 1'-0"



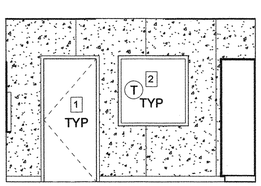
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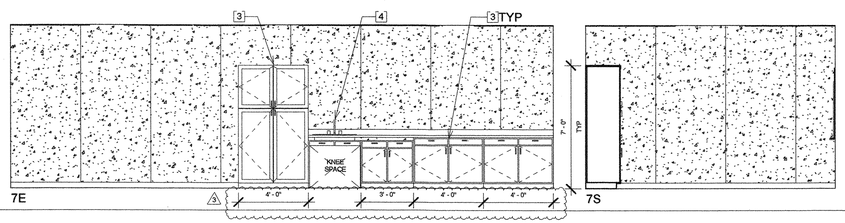
13S



13W

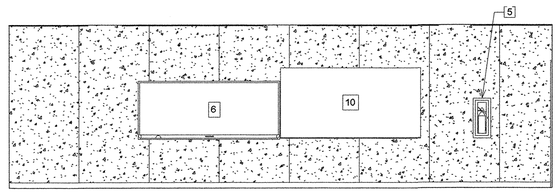


7N - PSYCH.
1/4" = 1'-0"

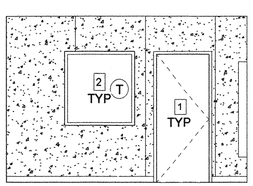


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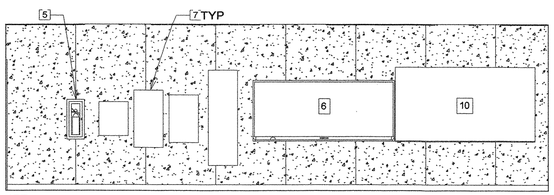
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7W

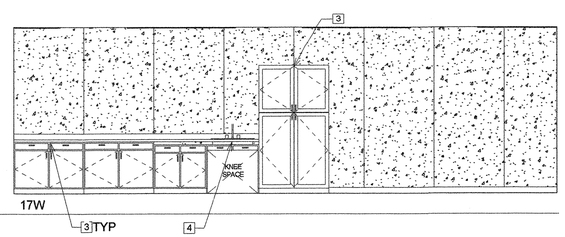


17N - SPEECH
1/4" = 1'-0"



17E

17S



17W

KEYNOTES

1. DOOR PER SCHEDULE
2. WINDOW PER SHEDULE
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899) 3
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. SMART BOARD - REFER TO ELECTRICAL SHEETS
7. ELECTRICAL PANEL - REFER TO ELECTRICAL SHEETS
8. BUILT-IN TEACHER STATION - REFER TO INTERIOR ELEVATIONS
9. RUBBER TOPSET BASE PER INTERIOR FINISH SCHEDULE
10. MARKERBOARD

LEGEND

GYPSUM BOARD OVER 2x6 CEILING FRAMING AT 16" O.C. - SEE DETAIL 11/A-6.00 (02-113899)

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

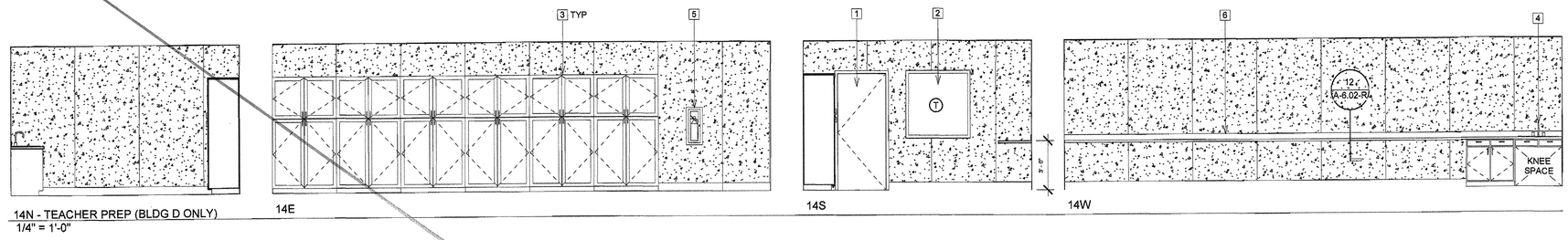
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

INT. ELEVATIONS - BLDG. E&F

A-2.02-R
ADDENDUM 3

8/21/2018 9:30:33 AM

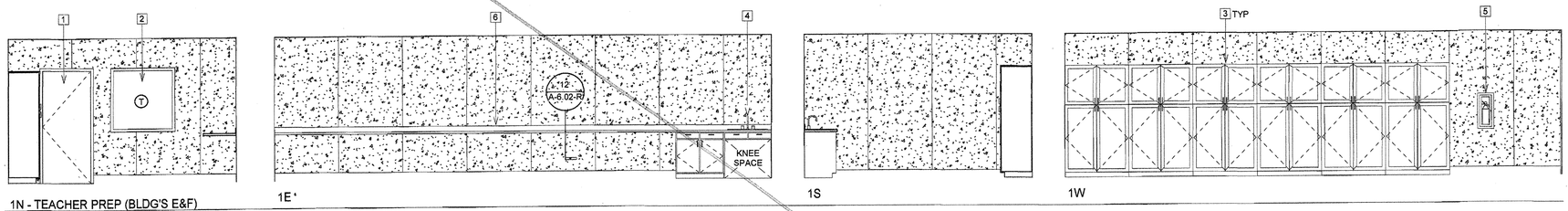


14N - TEACHER PREP (BLDG D ONLY)
1/4" = 1'-0"

14E

14S

14W



1N - TEACHER PREP (BLDG'S E&F)
1/4" = 1'-0"

1E'

1S

1W

KEYNOTES

1. DOOR PER SCHEDULE
2. WINDOW PER SHEDULE
3. PLAS. LAM. CABINETS - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. BUILT-IN COUNTER-TOP

LEGEND

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

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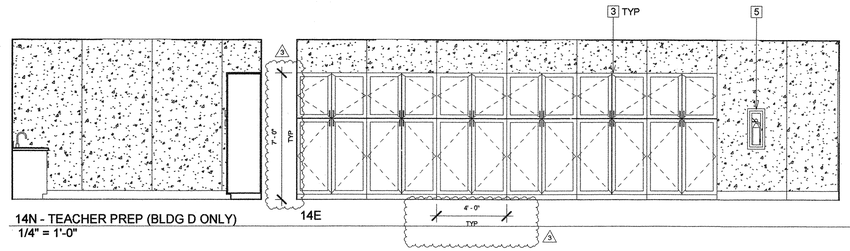
APPL # 03-118394
FILE # 15-6
AC ___ FLS ___ SS ___
DATE JUN 2 7 2018

INT. ELEVATIONS

A-2.03-R

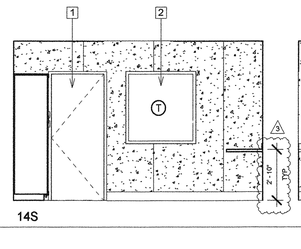
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△3 8-23-18 ADDED DIMENSIONS TO CASEWORK

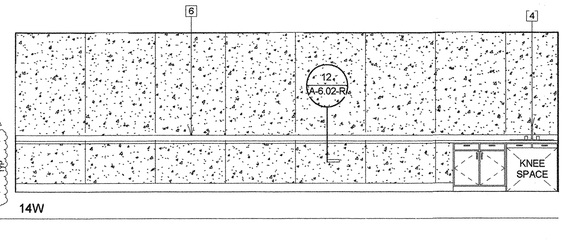


14N - TEACHER PREP (BLDG D ONLY)
1/4" = 1'-0"

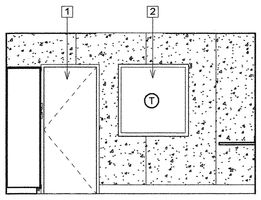
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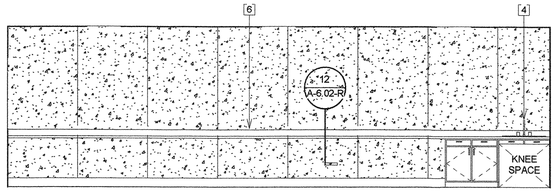
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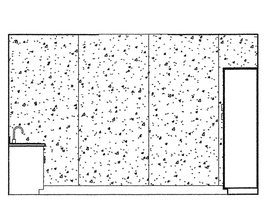
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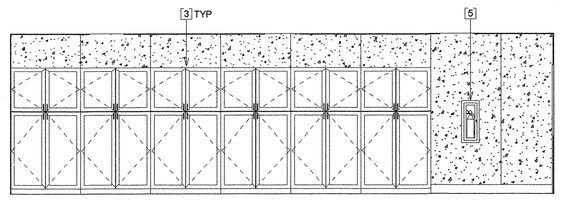
1N - TEACHER PREP (BLDG'S E&F)
1/4" = 1'-0"



1E



1S



1W

KEYNOTES

1. DOOR PER SCHEDULE
2. WINDOW PER SHEDULE △3
3. CASEWORK WITH 12 PLY BALTIC BIRCH AND CORAIN COUNTERTOPS (NOT IN MODULAR SCOPE) - FOR ATTACHMENT SEE DETAIL 1/A-1.21 (02-113899)
4. ADA ACCESSBILE PLUMBING FIXTURE
5. FIRE EXTINGUISHER - COSMIC 5E WITH 3A-40BC UL RATING, SEMI-RECESSED-HANDLE AT +48" A.F.F. MAX., 4" MAX. PROJ. - SEE DETAIL 1/A-6.02-R
6. BUILT-IN COUNTERTOP (NOT IN MODULAR SCOPE) △3

LEGEND

VINYL COVERED TACKABLE WALLBOARD

NOTE: REFER TO A-2.20 (PC-02-113899) FOR ACCESSIBLE MOUNTING HEIGHTS

NOTE: THIS SHEET REVISED A-2.00 OF (PC-02-113899)

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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
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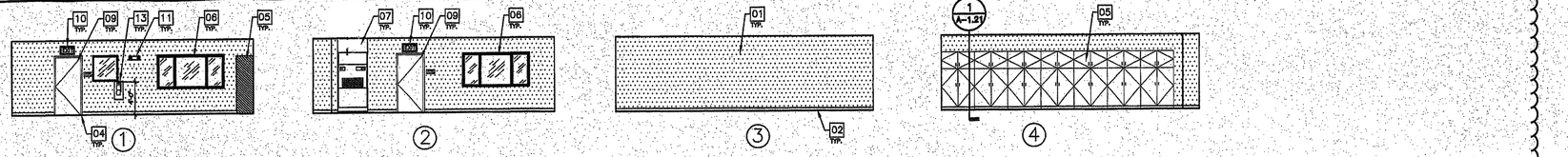
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APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

INT. ELEVATIONS

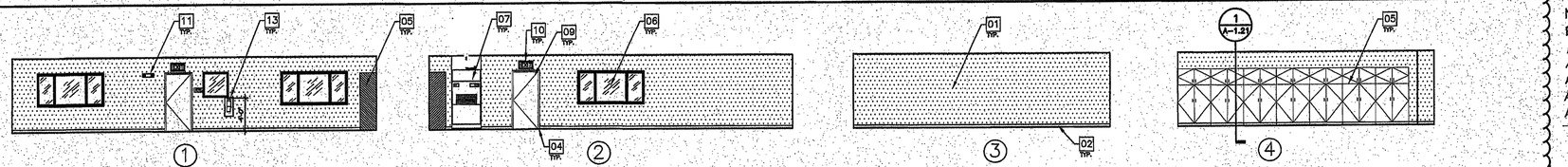
A-2.03-R
ADDENDUM 3 ✓

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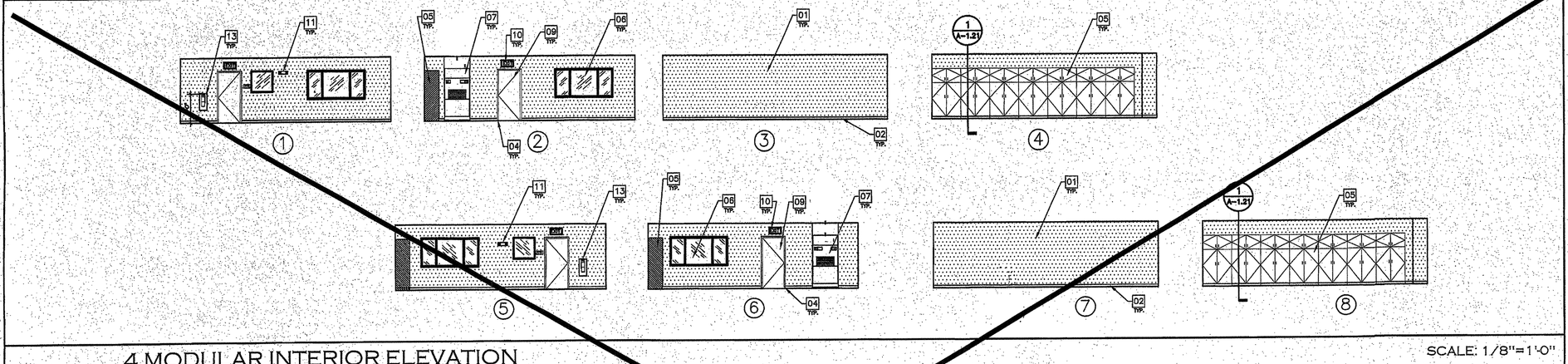
2 MODULAR INTERIOR ELEVATION

SCALE: 1/8"=1'-0"



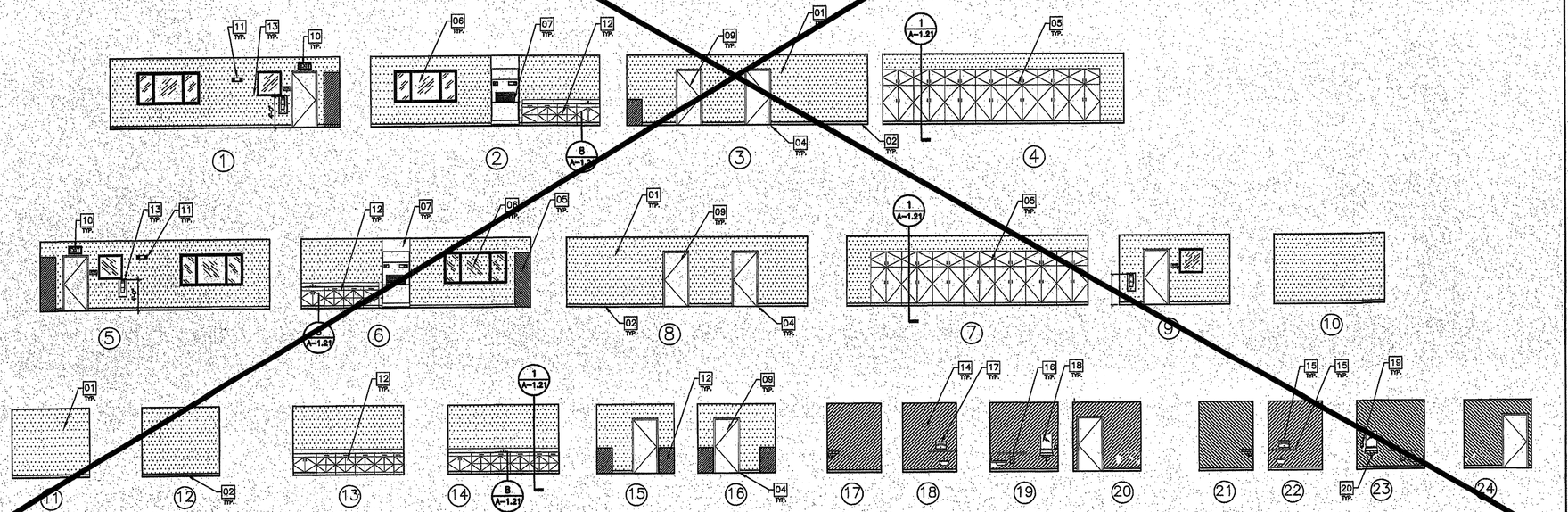
3 MODULAR INTERIOR ELEVATION

SCALE: 1/8"=1'-0"



4 MODULAR INTERIOR ELEVATION

SCALE: 1/8"=1'-0"



5 MODULAR INTERIOR ELEVATION

SCALE: 1/8"=1'-0"

NOTE:
REFER TO A-2.00R, A-2.01-R, A-2.02-R and A-2.03-R FOR ACTUAL INTERIOR ELEVATIONS

KEYNOTES

FIRE EXTINGUISHER

01 TACKBOARD OVER 1/2" GYPSUM BOARD WALLS TYPICAL WHERE SHADED
02 4" RUBBER TOP SET BASE
03 NOT USED
04 HOLLOW METAL DOOR FRAME
05 WALL CABINETS TYP. SEE A-1.21 DETAIL #1 FOR ATTACHMENT DETAILS
06 8'-0" X 4'-0" SLIDING ALUMINUM WINDOW
07 HVAC UNIT
08 RETURN GRILL OF WALL PAK UNIT
09 DOOR TYP. SEE SHEET A-1.21
10 EXIT SIGN
11 90 MIN. EMERGENCY BATTERY BACKUP LIGHTING
12 BASE CABINETS TYP. FOR ATTACHMENT DETAIL SEE A-1.21 DETAIL #2.
BASE CABINET HEIGHT: 28" MIN. - 34" MAX.
CABINETS SIZED FOR HIGH SCHOOL USE U.N.O.
13 PORTABLE FIRE EXTINGUISHER MOUNTED AT 48" A.F.F. AND WITHIN 5'-0" OF EXIT EGRESS
14 FRP ON WALLS
15 GRAB BAR
16 TOILET PAPER DISPENSER
17 TOILET SEAT COVER DISPENSER
18 MIRROR
19 SOAP DISPENSER
20 INSULATE ALL EXPOSED HOT WATER & WASTE PIPE

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SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC-JTS

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

APPROVALS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT

FILE # PC-JTS
APPL # 03899
AC AR SS
DATE 3/19/17

PROJECT 08-0140

PC

REGISTERED PROFESSIONAL ENGINEER
BRIAN T. OLIVER
No. S 4437
Exp. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
INTERIOR ELEVATIONS 2M - 5M

SHEET NUMBER
A-2.00

4 ENTRANCES & EXITS

ENTRANCES & EXITS

ALL ENTRANCES AND ALL EXTERIOR GROUND FLOOR EXIT DOORS TO BUILDINGS AND FACILITIES SHALL BE MADE ACCESSIBLE TO PERSONS WITH DISABILITIES. IN COMPLIANCE WITH 11B-206.4.

EXITS DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. SEC 1008.1.9.

MANUALLY OPERATING EDGE OR SURFACE-MOUNTED FLUSH BOLTS AND SURFACE BOLTS ARE PROHIBITED. SECTION 1008.1.9.4

LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION. SEC 1008.1.9.1 & 11B-404.2.7

HAND-ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 30" AND 44" ABOVE THE FLOOR. SEC 1008.1.9.2 & 11B-404.2.7

MINIMUM MANEUVERING CLEARANCES AT DOORS SHALL BE AS SHOWN IN FIGURE 11B-404.2.4.1 THE FLOOR OR GROUND AREA WITHIN THE REQUIRED CLEARANCES SHALL BE LEVEL AND CLEAR. SEC 11B-404.2.4

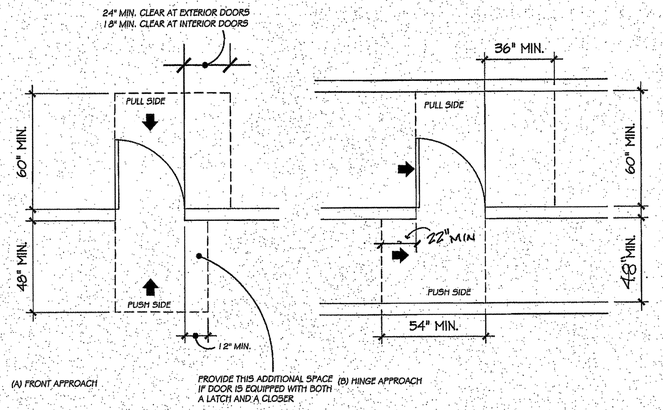
THERE SHALL BE A LEVEL AND CLEAR FLOOR OR LANDING ON EACH SIDE OF A DOOR. THE LEVEL AREA SHALL HAVE A LENGTH IN THE DIRECTION OF DOOR SWING OF AT LEAST 60" AND THE LENGTH OPPOSITE THE DIRECTION OF DOOR SWING OF 48" AS MEASURED AT RIGHT ANGLES TO THE PLANE OF THE DOOR IN THE CLOSED POSITION. SEC 11B-404.2.4 FIGURE 11B-404.2.4.1 & TABLE 11B-404.2.1

THE WIDTH OF THE LEVEL AREA ON THE SIDE TO WHICH THE DOOR SWINGS SHALL EXTEND A MINIMUM OF 24" PAST THE STRIKE EDGE OF THE DOOR FOR EXTERIOR DOORS AND A MINIMUM OF 18" PAST THE STRIKE EDGE FOR INTERIOR DOORS. SEC 11B-404.2.4 FIGURE 11B-404.2.4.1 & TABLE 11B-404.2.1

THE FLOOR OR LANDING SHALL BE NOT MORE THAN 1/2" LOWER THAN THE THRESHOLD OF THE DOORWAY. SEC 11B-404.2.5

THE BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH, UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. WHERE NARROW FRAME DOORS ARE USED, A 10" HIGH SMOOTH PANEL SHALL BE INSTALLED ON THE PUSH SIDE OF THE DOOR, WHICH WILL ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. SEC 11B-404.2.10.

MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS. WHERE FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MAXIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 POUNDS. SEC 11B-404.2.9.



6 ELECTRICAL NOTES

CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRAPING, PINCHING, OR TWISTING OF THE WRIST. NO GREATER THAN 5 LBS. OF FORCE SHALL BE REQUIRED TO ACTIVATE CONTROLS. SEE ALSO SECTIONS 210-7(G). 380-8(C) AND 760-9, CALIFORNIA ELECTRICAL CODE, FOR ELECTRICAL INSTALLATION (11B-309.4).

GENERAL CONTROLS AND OPERATING MECHANISMS REQUIRED TO BE ACCESSIBLE BY SECTION 108.1 SHALL COMPLY WITH THE REQUIREMENTS OF THIS SECTION (11B-205,1).

CLEAR FLOOR SPACE. CLEAR FLOOR SPACE COMPLYING WITH SECTION 11B-305 THAT ALLOWS A FORWARD OR PARALLEL APPROACH BY A PERSON USING A WHEELCHAIR SHALL BE PROVIDED AT CONTROLS, DISPENSERS, RECEPTACLES AND OTHER OPERABLE EQUIPMENT (11B-309.2)

THE ELECTRICAL AND COMMUNICATION SYSTEM RECEPTACLE OUTLETS ON BRANCH CIRCUITS OF 30 AMPERES OR LESS SHALL BE INSTALLED NOT MORE THAN 48" TO TOP OF BOX NOR LESS THAN 15" ABOVE THE FLOOR OR WORKING PLATFORM TO BOTTOM OF BOX. SEC 11B-308.1.2

THE TOP OF BOX OF CONTROLS OR SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES, OR COOLING, HEATING, AND VENTILATING EQUIPMENT SHALL NOT BE MORE THAN 48" ABOVE THE FLOOR OR WORKING PLATFORM, NOR LESS THAN 11 15" SEC 308-8(C). SEC 11B-308.1.1. TO TOP OF BOX. 2 OPERATING HANDLE

THE TOP OF FIRE ALARM INITIATING DEVICES (BOXES) SHALL BE LOCATED 48" MAX AND 42" MIN. TO TOP OF BOX ABOVE THE LEVEL OF THE FLOOR, WORKING PLATFORM, GROUND SURFACE, OR SIDEWALK. SEC 907.4.2.2 & 907.5.2.3.

THE INSTALLATION OF FIRE ALARM EQUIPMENT AND SYSTEMS IN ANY OCCUPANCY WITHIN THE SCOPE OF THESE REGULATIONS SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE CALIFORNIA ELECTRICAL CODE SECTION 7201.

THE HIGHEST OPERABLE PART OF ALL CONTROLS, DISPENSERS, RECEPTACLES, AND OTHER OPERABLE EQUIPMENT SHALL BE PLACED WITHIN AT LEAST ONE OF THE REACH RANGES SPECIFIED IN SECTIONS 11B-308.2 AND 11B-308.3. SECTION 11B-309.3

5 SANITARY FACILITIES FIXTURES

SANITARY FACILITY FIXTURES & ACCESSORIES

THE HEIGHT OF ACCESSIBLE WATER CLOSETS SHALL BE A MINIMUM OF 17" AND A MAXIMUM OF 19" MEASURED TO THE TOP OF A MAXIMUM 2" HIGH TOILET SEAT, SECTION 11B-604.4

A CLEAR FLOOR SPACE 30" BY 48" SHALL BE PROVIDED IN FRONT OF A LAVATORY TO ALLOW A FORWARD APPROACH. SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE AND SHALL EXTEND A MAXIMUM OF 19" INTO KNEE AND TOE SPACE UNDERNEATH THE LAVATORY. SECTION 11B-606.2

LAVATORIES ADJACENT TO A WALL SHALL BE MOUNTED WITH A MINIMUM DISTANCE OF 18" TO THE CENTER LINE OF THE FIXTURE. SECTION 11B-606.6

LAVATORIES SHALL BE MOUNTED WITH THE RIM OR COUNTER SURFACE NO HIGHER THAN 34" ABOVE THE FINISHED FLOOR AND WITH A CLEARANCE OF AT LEAST 29" FROM THE FLOOR TO THE BOTTOM OF THE APRON WITH KNEE CLEARANCE UNDER THE FRONT LIP EXTENDING A MINIMUM OF 30" IN WIDTH AND 8" MINIMUM DEPTH AT THE TOP. TOE CLEARANCE SHALL BE THE SAME WIDTH AND SHALL BE A MINIMUM OF 9" HIGH FROM THE FLOOR AND A MINIMUM OF 17" DEEP FROM THE FRONT OF THE LAVATORY. SECTION 11B-606.3 AND SECTION5 11B-306.3 (KNEE CLEARANCE) AND 11B-306.2 (TOE CLEARANCE).

HOT WATER AND DRAIN PIPES ACCESSIBLE UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES. SEC 11B-606.5.

CONTROLS FOR WATER CLOSET FLUSH VALVES SHALL BE MOUNTED ON THE WIDE SIDE OF TOILET AREAS. SEC 11B-604.6.

WATER CLOSET AND URINAL FLUSH VALVE CONTROLS, AND FAUCET AND OPERATING MECHANISM CONTROLS, SHALL BE OPERABLE WITH ONE HAND, SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST, AND SHALL BE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR. SEC 11B-604.6, 11B605.4, 11B-606.4.

HAND-OPERATED METERING FAUCETS ARE ALLOWED IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS. SEC 11B-606.4.

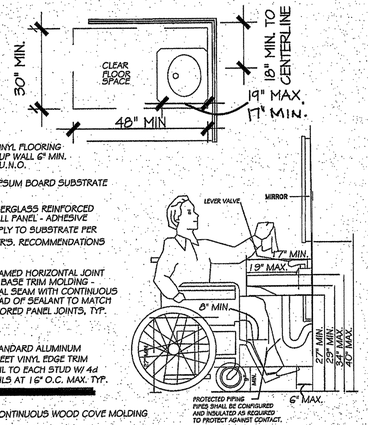
MIRRORS SHALL BE MOUNTED WITH THE BOTTOM EDGE OF REFLECTIVE SURFACE NO HIGHER THAN 40" FROM THE FLOOR. SEC 11B-603.3.

WHERE TOWEL, SANITARY NAPKINS, WASTE RECEPTACLES, AND OTHER SIMILAR DISPENSING AND DISPOSAL FIXTURES ARE PROVIDED, AT LEAST ONE OF EACH TYPE SHALL BE LOCATED WITH ALL OPERABLE PARTS, INCLUDING COIN SLOTS, WITHIN 40" FROM THE FINISHED FLOOR AND SHALL COMPLY WITH SECTION 11B-603.5

CENTER LINE OF TOILET TISSUE DISPENSERS SHALL BE LOCATED ON THE WALL BETWEEN 7"-9" OF THE FRONT EDGE OF THE TOILET SEAT AND NO LOWER THAN 19" FROM THE FLOOR. DISPENSERS THAT CONTROL DELIVERY OR THAT DO NOT PERMIT CONTINUOUS PAPER FLOW SHALL NOT BE USED.SEC 11B-604.7.

URINALS, AT LEAST ONE SHALL HAVE A CLEAR FLOOR SPACE 30 INCHES BY 48 INCHES (762 MM BY 1219 MM) IN FRONT OF THE URINAL TO ALLOW FORWARD APPROACH. THIS CLEAR SPACE SHALL COMPLY WITH SECTION 1118B.4. SEC 11B-605.3.

IN OTHER THAN DWELLING UNITS, TOILET ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NON-ABSORBENT SURFACE SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE OR OTHER APPROVED MATERIAL WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 5". WALLS WITHIN WATER CLOSET COMPARTMENTS AND WALLS WITH 24" OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48" AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE. SEC 1210.2.1 THRU 1210.2.4.

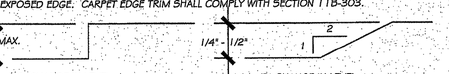


3 GROUND AND FLOORING SURFACES

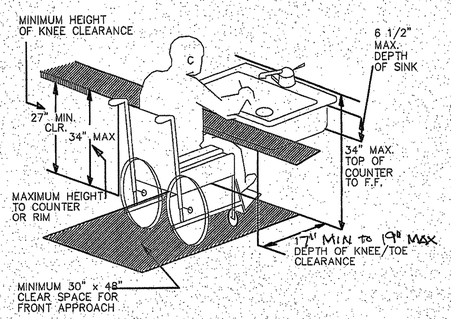
SECTION 11B-302.1 GENERAL FLOOR OR GROUND SURFACES
GENERAL FLOOR OR GROUND SURFACES ALONG ACCESSIBLE ROUTES AND IN ACCESSIBLE ROOMS AND SPACES, INCLUDING FLOORS, WALKS, RAMPS, STAIRS, AND CURB RAMPS, SHALL BE STABLE, FIRM, AND SLIP-RESISTANT, AND SHALL COMPLY WITH THIS SECTION.

11B-303 CHANGE IN LEVEL
CHANGES IN LEVEL UP TO 1/4" MAY BE VERTICAL AND WITHOUT EDGE TREATMENT (SEE FIGURE 11B-303.2. CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2. FIGURE 11B-303.3

SECTION 11B-302.2 CARPET
IF CARPET OR CARPET TILE IS USED ON A GROUND OR FLOOR SURFACE, IT SHALL BE SECURELY ATTACHED; HAVE A FIRM CUSHION, PAD OR BACKING OR NO CUSHION OR PAD; AND HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL CUT PILE, OR LEVEL CUT/UNCUT PILE TEXTURE. THE MAXIMUM PILE HEIGHT SHALL BE 1/2". EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND HAVE TRIM ALONG THE ENTIRE LENGTH OF THE EXPOSED EDGE. CARPET EDGE TRIM SHALL COMPLY WITH SECTION 11B-303.



2 GRAB BARS



1 COUNTER WORKSPACE

GRAB BARS

GRAB BARS SHALL BE LOCATED ON EACH SIDE, OR ON ONE SIDE AND THE BACK OF THE ACCESSIBLE TOILET STALL OR COMPARTMENT. SEC 11B-604.5. FIG. 11B-604.5.1 & 11B-604.5.2

GRAB BARS AT THE SIDE SHALL BE AT LEAST 42" LONG WITH THE FRONT END POSITIONED 24" IN FRONT OF THE WATER CLOSET STOOL AND WITH THE BACK END POSITIONED NO MORE THAN 12" FROM THE REAR WALL. GRAB BARS AT THE BACK SHALL BE NOT LESS THAN 36" LONG. SEC 11B-604.5.1 & 11B-604.5.2. FIG. 11B-604.5.1 & 11B-604.5.2

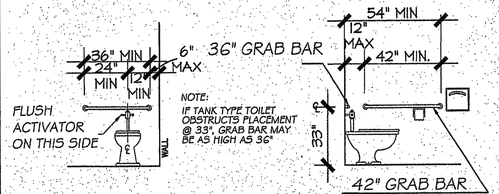
GRAB BARS SHALL BE SECURELY ATTACHED 33" ABOVE AND PARALLEL TO THE FLOOR, EXCEPT THAT WHERE A TANK-TYPE TOILET IS USED WHICH OBSTRUCTS PLACEMENT AT 33", THE GRAB BAR MAY BE AS HIGH AS 36". SEC 11B-609.4.

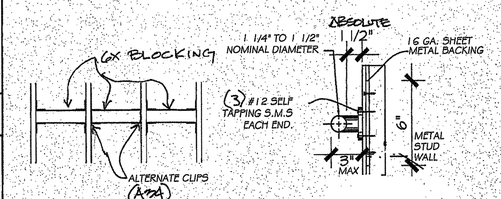
THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF A GRAB BAR SHALL BE 1-1/4" TO 2" OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE. IF GRAB BARS ARE MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BARS SHALL BE 1-1/2". SEC 11B-609.2 & 11B-609.3 FIG. 11B-609.2.2 & 11B-609.3

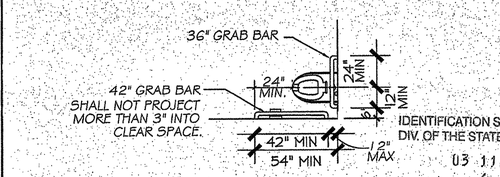
THE STRUCTURAL STRENGTH OF GRAB BARS, TUB AND SHOWER SEATS, FASTENERS, AND MOUNTING DEVICES SHALL MEET THE FOLLOWING SPECIFICATIONS: 250 LBS. IN ANY DIRECTION. SEC 11B-609.8.

A GRAB BAR AND ANY WALL OR OTHER SURFACE ADJACENT TO IT SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS. EDGES SHALL HAVE A MINIMUM RADIUS OF 1/8". SEC 11B-609.5.

GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS. SEC. 11B-609.6.





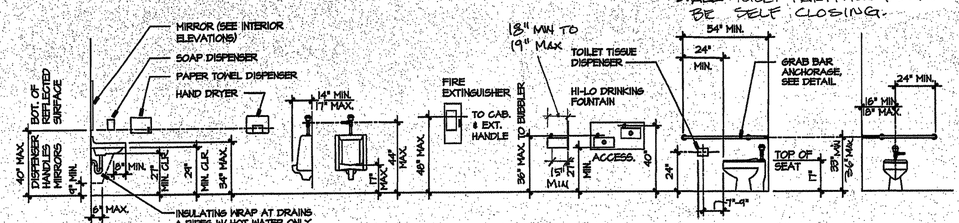


7 TYPICAL ACCESSIBLE MOUNTIG HIGHTS

NOTES: 1) THESE DIMENSIONS ARE FOR TYPICAL MOUNTING HEIGHTS FOR ACCESSIBLE FIXTURES AND ACCESSORIES. UNLESS OTHERWISE NOTED, REFER TO FLOOR PLANS, INTERIOR ELEVATIONS, AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2) REFER TO THE SPECIFICATIONS FOR TOILET ROOM ACCESSORIES.

NOTE:
THE FIXTURES AND ACCESSORIES SHOWN HEREIN ARE NOT NECESSARILY INCLUDED IN THIS PROJECT. REFER TO PLANS AND SPECIFICATIONS FOR FIXTURE OR ACCESSORY TYPE AND LOCATIONS.

1. THE NAMED ITEMS IN THIS DETAIL SHALL BE MOUNTED AT HEIGHTS ACCESSIBLE TO PERSONS WITH DISABILITIES.
2. MOUNT ALL FIXTURES AND ACCESSORIES AT HEIGHTS ILLUSTRATED IN THIS DETAIL UNLESS NOTED OTHERWISE ON THE PLANS.
3. ALL TOILET PARTITION DOORS TO BE SELF CLOSING.



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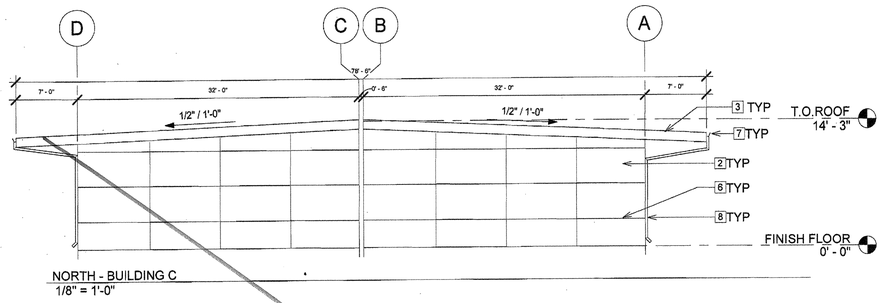
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FILE # PC-JTS
APPL. # 11R394
AC DATE 3/19/15 SS DATE
DATE
PROJECT XX-XXX
PC

REGISTERED PROFESSIONAL ENGINEER
RYAN J. ORION
No. S 4437
Exp. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

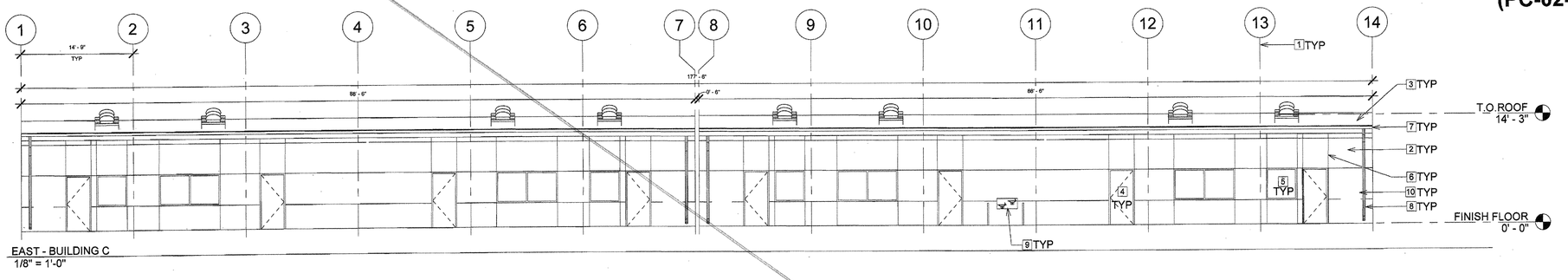
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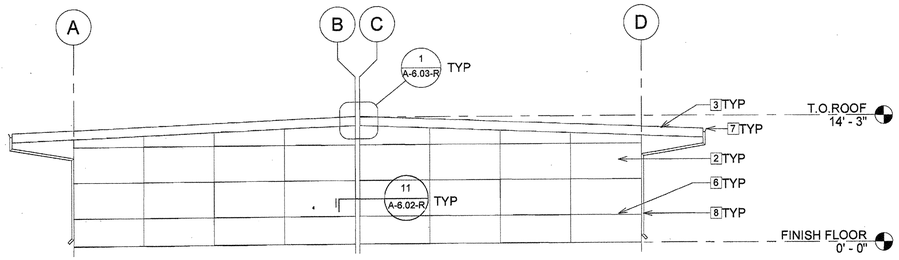
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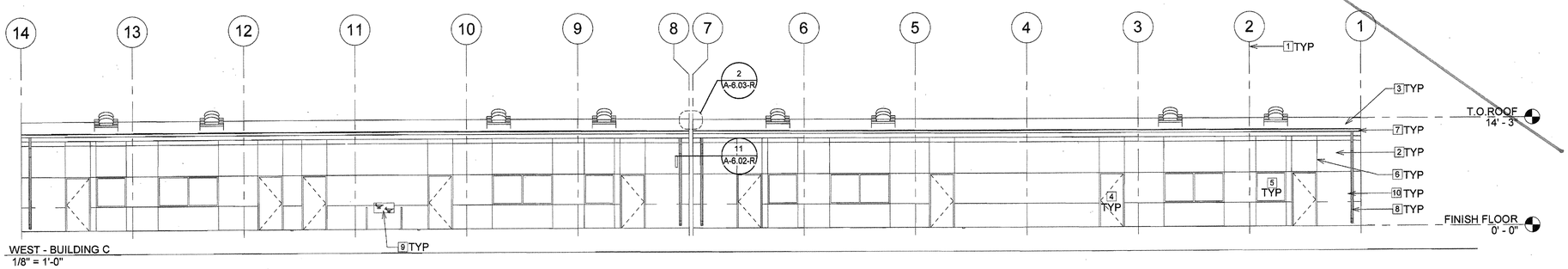
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1/8" = 1'-0"



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WEST - BUILDING C
1/8" = 1'-0"

KEYNOTES

1. MODLINE
2. DIRECT APPLIED ELASTOMERIC FINISH SYSTEM OVER CEMENT BOARD - SEE DETAIL 15/A-6.00 (02-113899)
3. 24 GA. METAL ROOF SYSTEM
4. DOOR & FRAME PER SCHEDULE - REFER TO SHEET A-1.21-R
5. WINDOW PER SCHEDULE - REFER TO SHEET A-1.21
6. CONTROL JOINT - SEE DETAIL 9/A-6.00 (02-113899)
7. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
8. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
9. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
10. LOUVERS FOR I-TEC

NOTE: THIS SHEET REVISED A-3.04 & A- 3.05 OF (PC-02-113899)

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BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

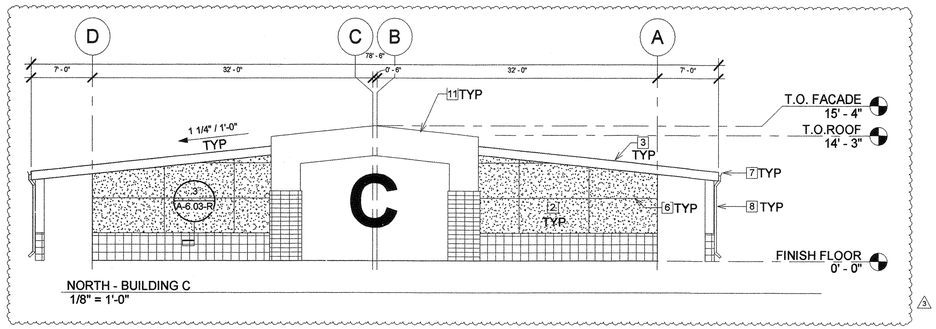
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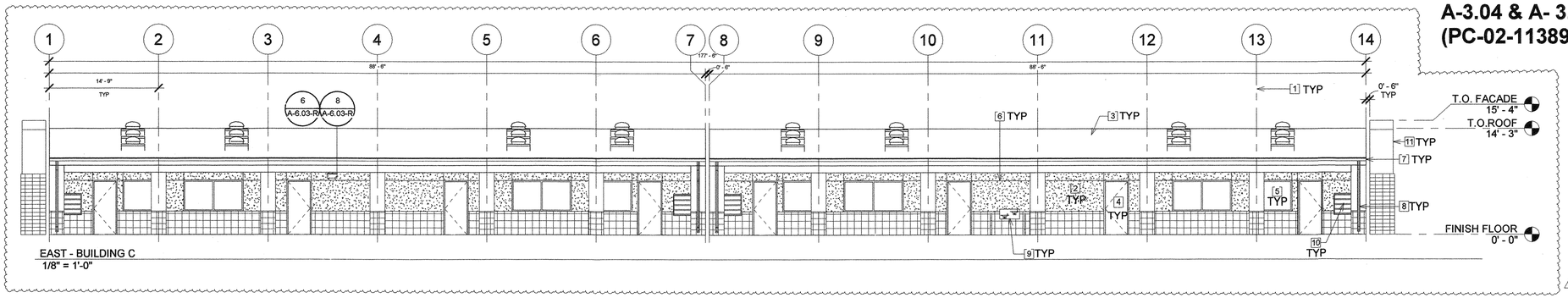
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△3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED SLOPE OF ROOF, ADDED TILE AT BASE OF BLDG, ADDED DETAILS

KEYNOTES

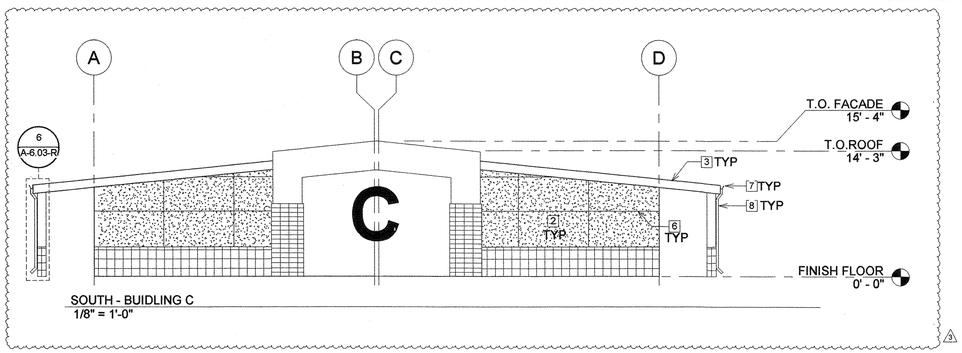
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3. 24 GA. METAL ROOF SYSTEM
4. DOOR & FRAME PER SCHEDULE - REFER TO SHEET A-1.21-R
5. WINDOW PER SCHEDULE - REFER TO SHEET A-1.21
6. CONTROL JOINT - SEE DETAIL 9/A-6.00 (02-113899)
7. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
8. DOWNSPOUT ON COLUMN- SEE DETAILS 5, 8 & 12/A-6.00 (02-113899) △3
9. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
10. LOUVERS FOR I-TEC
11. FACADE WALL - SEE DETAIL 5/A-6.03-R △3

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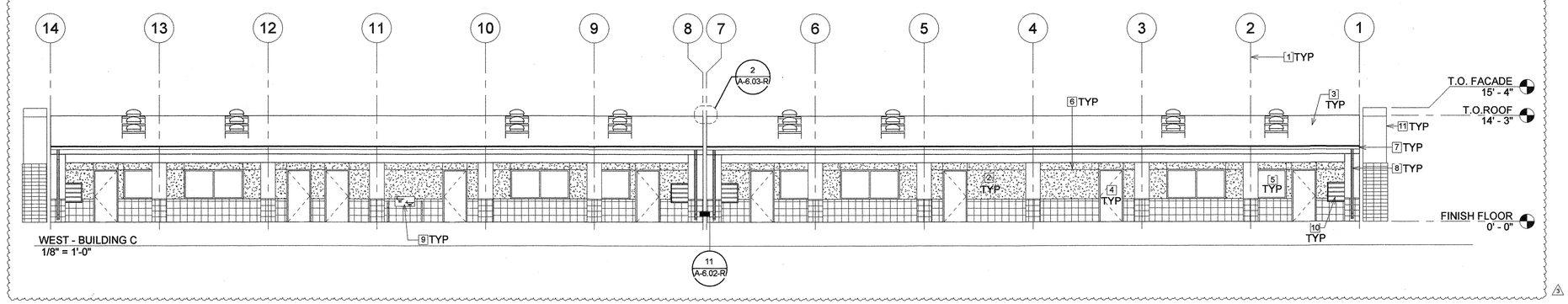
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WEST - BUILDING C
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PROJECT #: 06-0241
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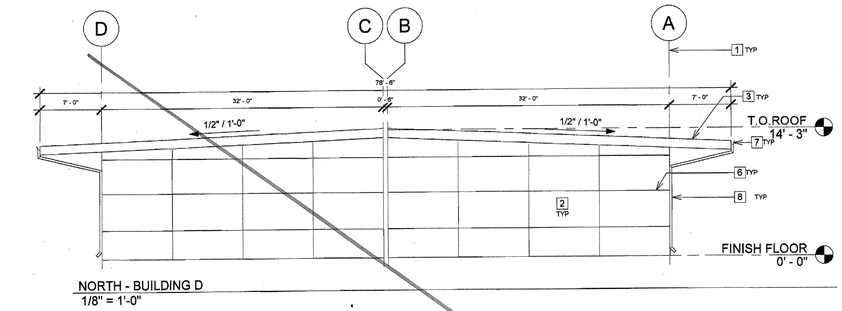
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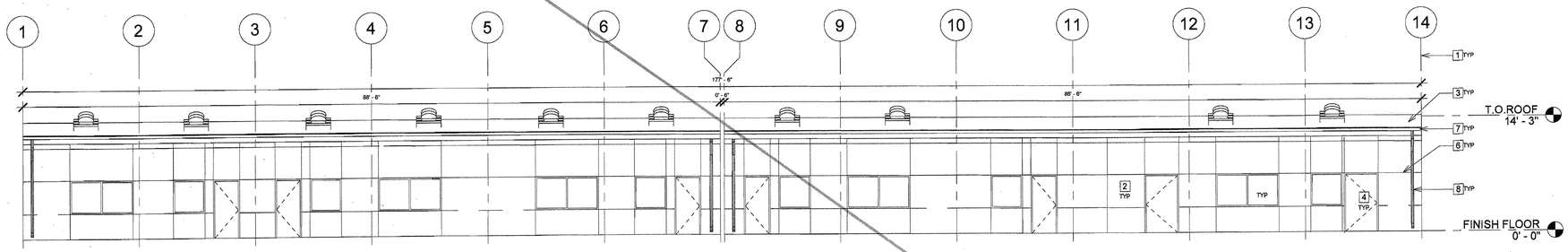
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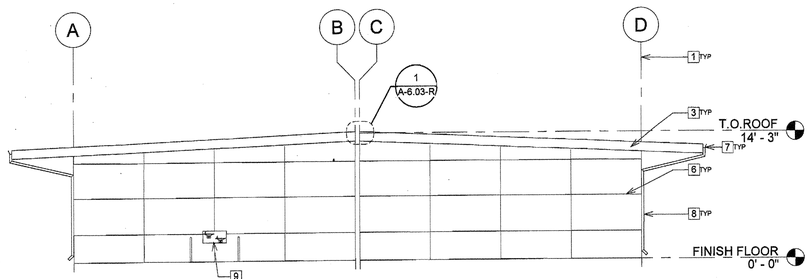
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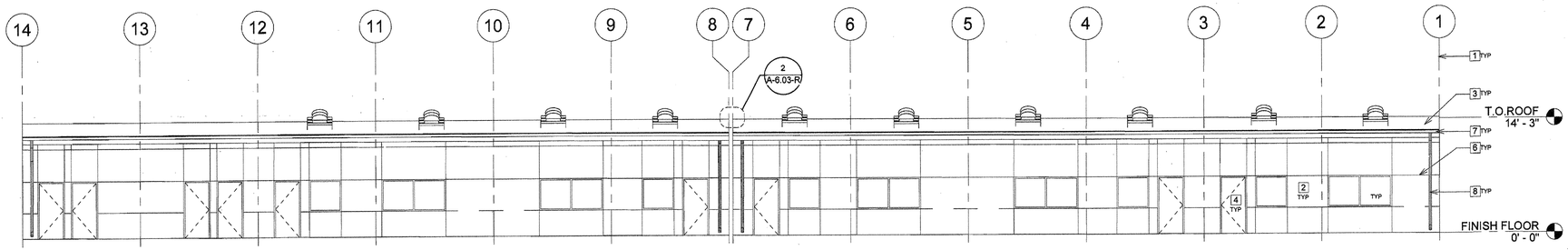
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KEYNOTES

1. MODLINE
2. DIRECT APPLIED ELASTOMERIC FINISH SYSTEM OVER CEMENT BOARD - SEE DETAIL 15/A-6.00 (02-113899)
3. 24 GA. METAL ROOF SYSTEM
4. DOOR & FRAME PER SCHEDULE - REFER TO SHEET A-1.21-R
5. WINDOW PER SCHEDULE - REFER TO SHEET A-1.21
6. CONTROL JOINT - SEE DETAIL 9/A-6.00 (02-113899)
7. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
8. DOWNSPOUT - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899)
9. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R

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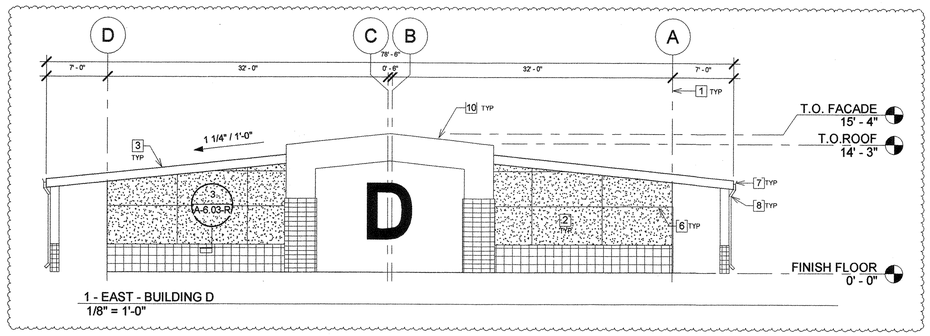
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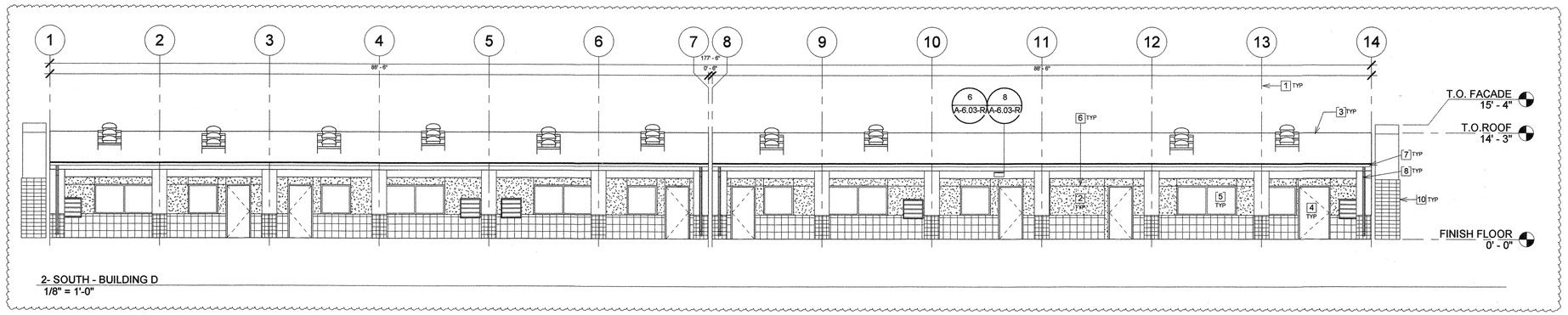
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KEYNOTES

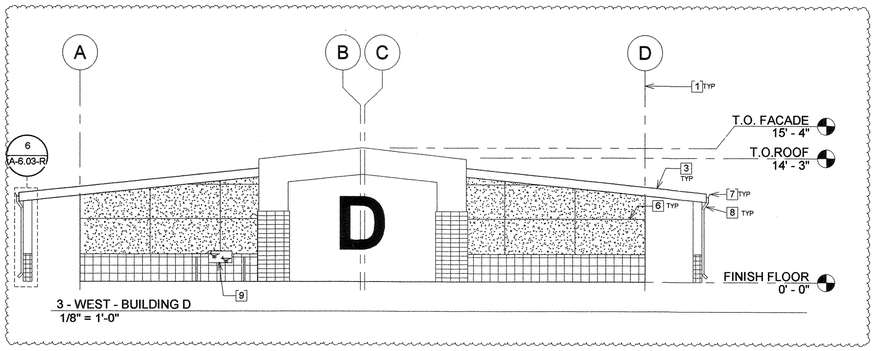
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5. WINDOW PER SCHEDULE - REFER TO SHEET A-1.21
6. CONTROL JOINT - SEE DETAIL 9/A-6.00 (02-113899)
7. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
8. DOWNSPOUT ON COLUMN - SEE DETAILS 5, 8 & 12/A-6.00 (02-113899) △3
9. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R
10. FACADE WALL - SEE DETAIL 5/A-6.03-R △3
11. LOUVERS

NOTE: THIS SHEET REVISED A-3.04 & A-3.05 OF (PC-02-113899)



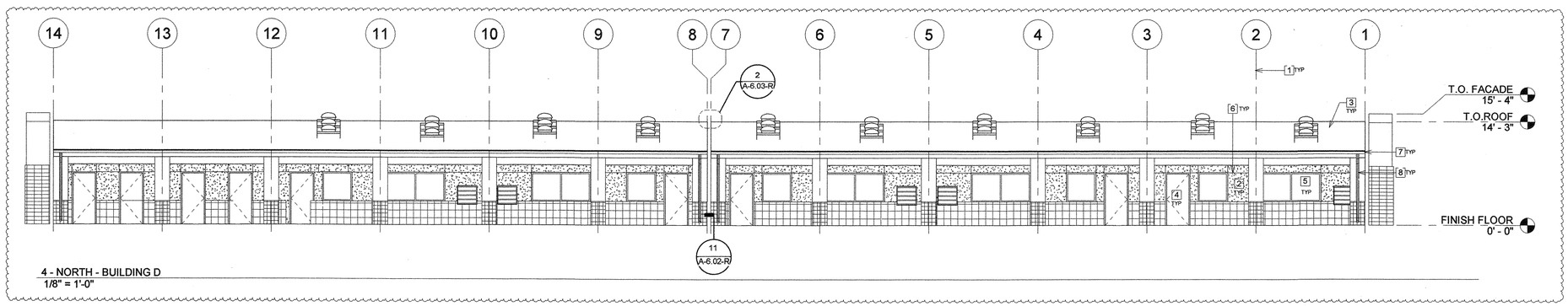
2- SOUTH - BUILDING D
1/8" = 1'-0"

△3



3 - WEST - BUILDING D
1/8" = 1'-0"

△3



4 - NORTH - BUILDING D
1/8" = 1'-0"

△3

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FAX (858) 679 1975

REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

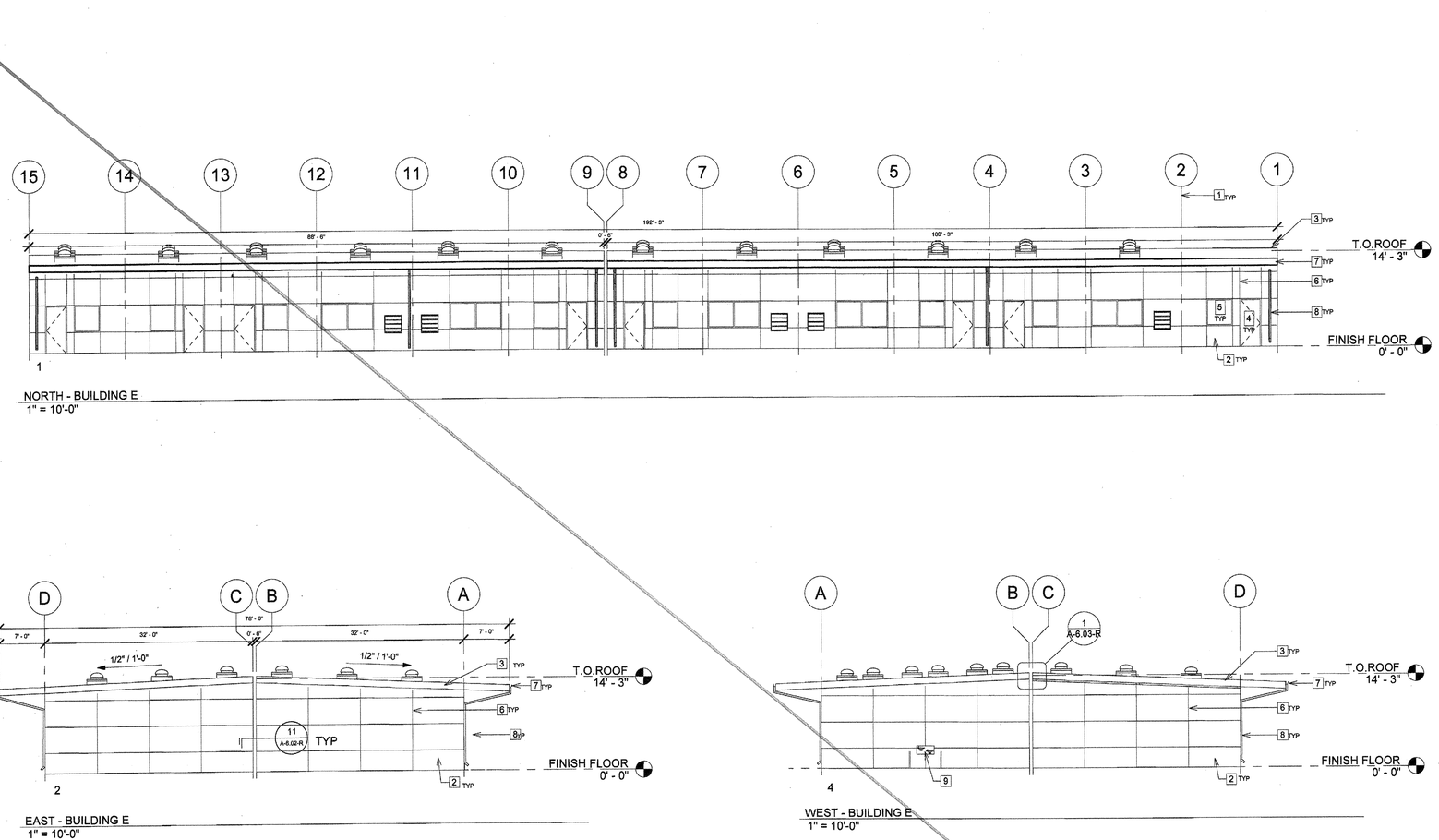
IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC. SC FLS. SH SS. TN
DATE 5/6/19

EXT. ELEVATIONS - BLDG. D

A-3.01-R
ADDENDUM 3

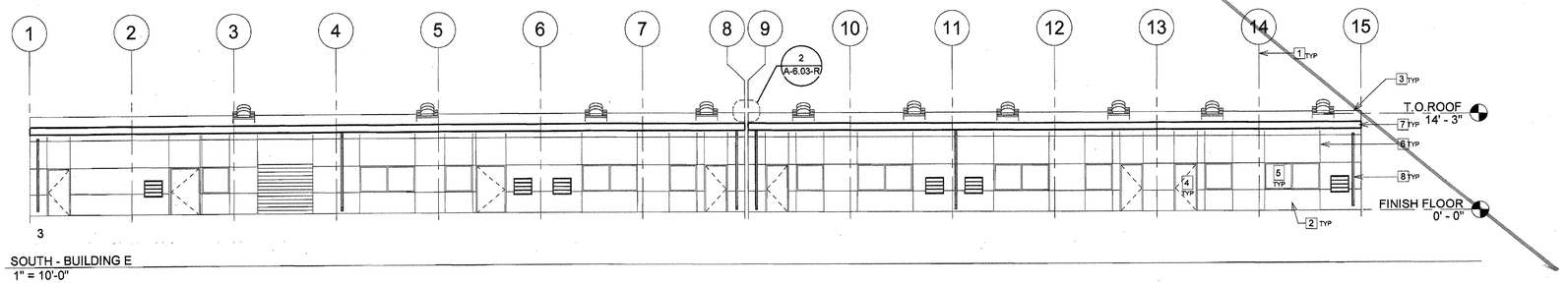
8/21/2018 9:25:39 AM



NORTH - BUILDING E
1" = 10'-0"

EAST - BUILDING E
1" = 10'-0"

WEST - BUILDING E
1" = 10'-0"



SOUTH - BUILDING E
1" = 10'-0"

KEYNOTES

1. MODLINE
2. DIRECT APPLIED ELASTOMERIC FINISH SYSTEM OVER CEMENT BOARD - SEE DETAIL 15/A-6.00 (02-113899)
3. 24 GA. METAL ROOF SYSTEM
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9. DRINKING FOUNTAIN - SEE DETAIL 9/A-6.02-R

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DATE: 06/04/2018

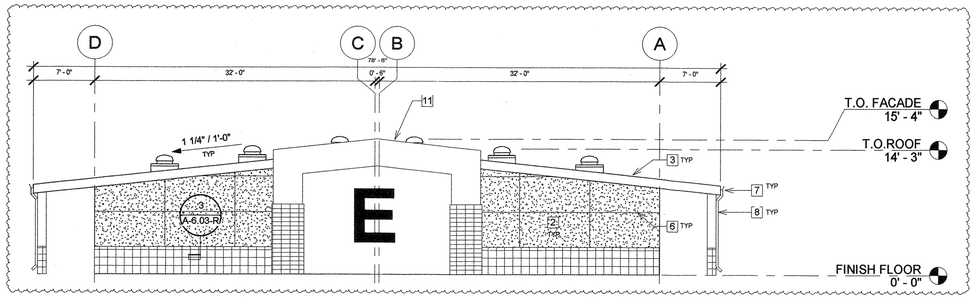
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APPL # 03-118394
FILE # 15-6
AC ___ FLS ___ SS ___
DATE JUN 2 7 2018

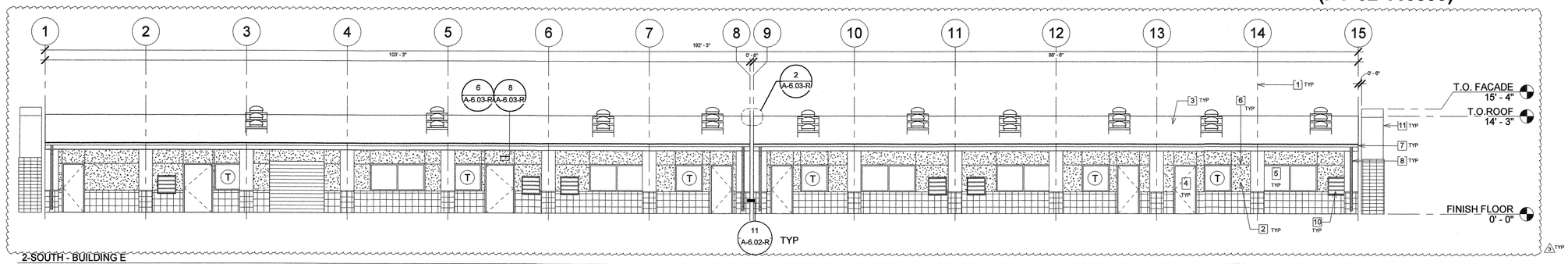
EXTERIOR ELEVATIONS - BLDG. E

A-3.02-R

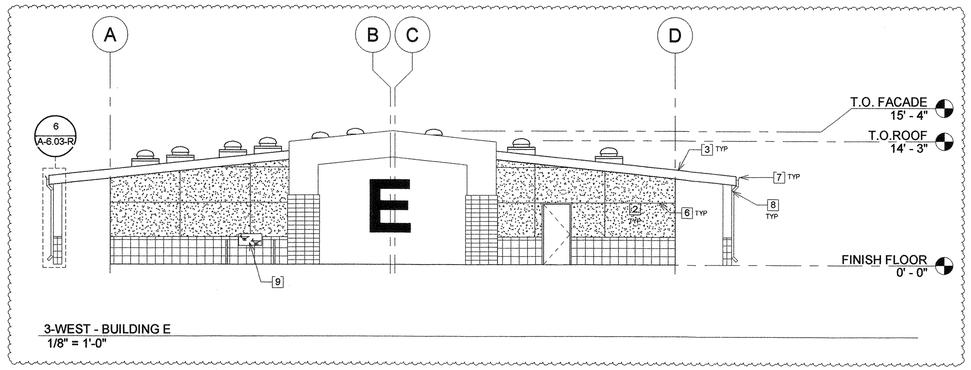
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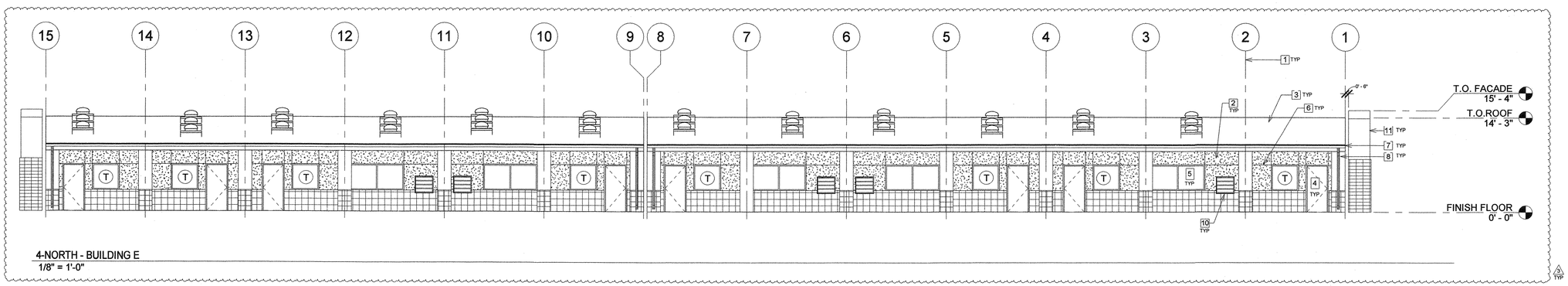
1-EAST - BUILDING E
1/8" = 1'-0"



2-SOUTH - BUILDING E
1/8" = 1'-0"



3-WEST - BUILDING E
1/8" = 1'-0"



4-NORTH - BUILDING E
1/8" = 1'-0"

3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED ROOF SLOPES, ADDED TILE AT BASE OF BLDG, ADDED DETAILS

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10. LOUVERS 3
11. FACADE WALL - SEE DETAIL 5/A-6.03-R

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PROJECT #: 06-0241
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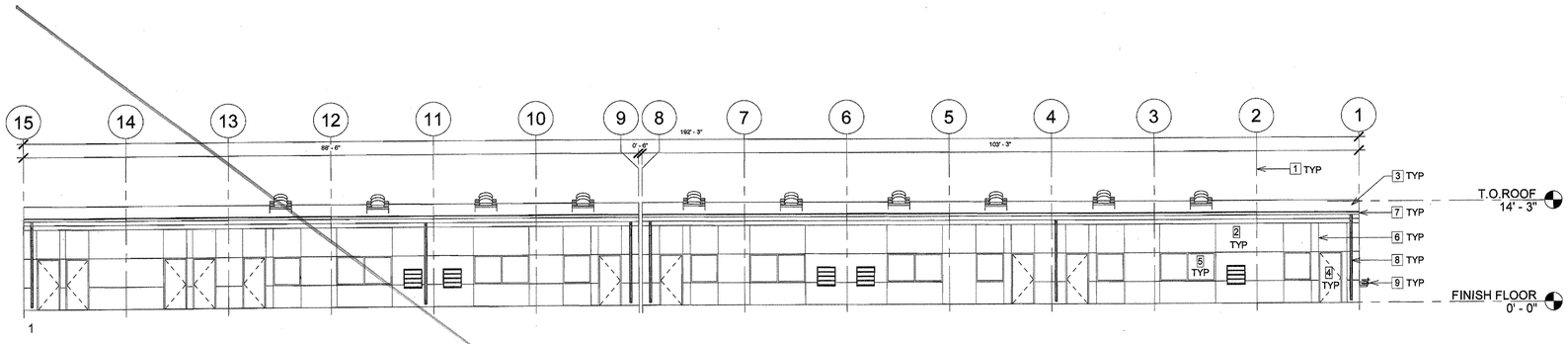
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FILE # 15-6
AC SC FLS SY SS TN
DATE 5/6/19

EXTERIOR ELEVATIONS - BLDG. E

A-3.02-R

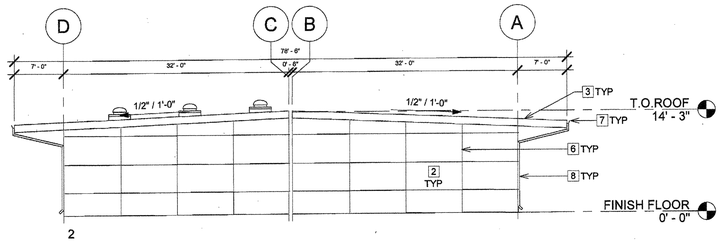
ADDENDUM 3

8/21/2018 9:30:44 AM



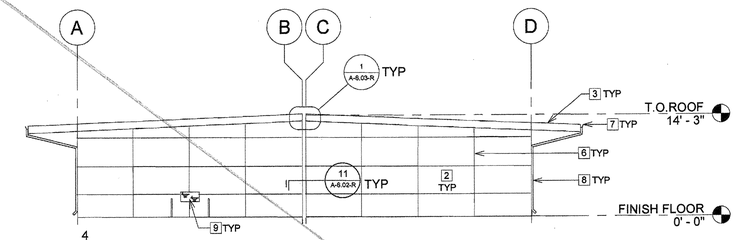
1

NORTH - BUILDING F
1" = 10'-0"



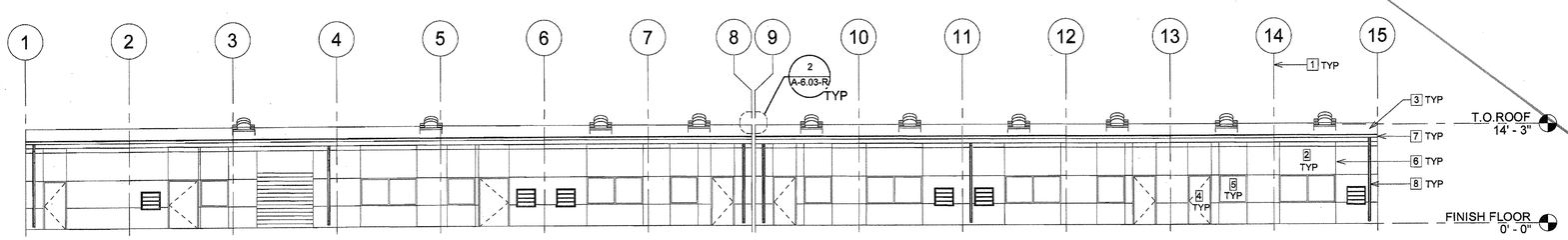
2

EAST - BUILDING F
1" = 10'-0"



4

WEST - BUILDING F
1" = 10'-0"



3

SOUTH - BUILDING F
1" = 10'-0"

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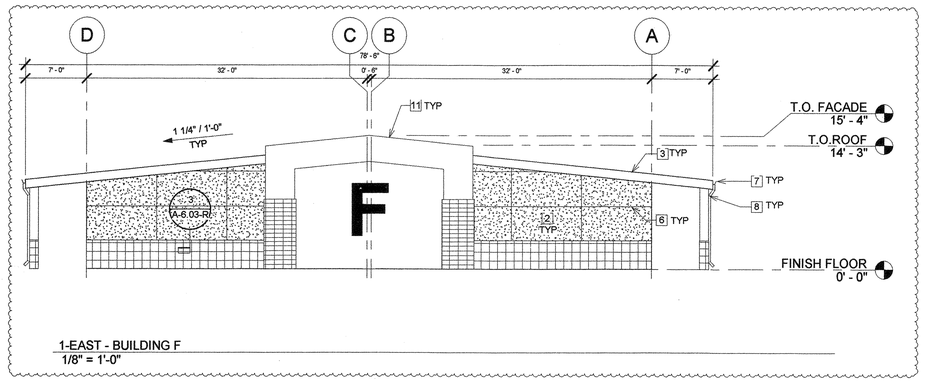
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC ___ FLS ___ SS ___
DATE JUN 27 2018

EXTERIOR ELEVATIONS - BLDG. F

A-3.03-R

6/26/2018 2:57:20 PM



1-EAST - BUILDING F
1/8" = 1'-0"

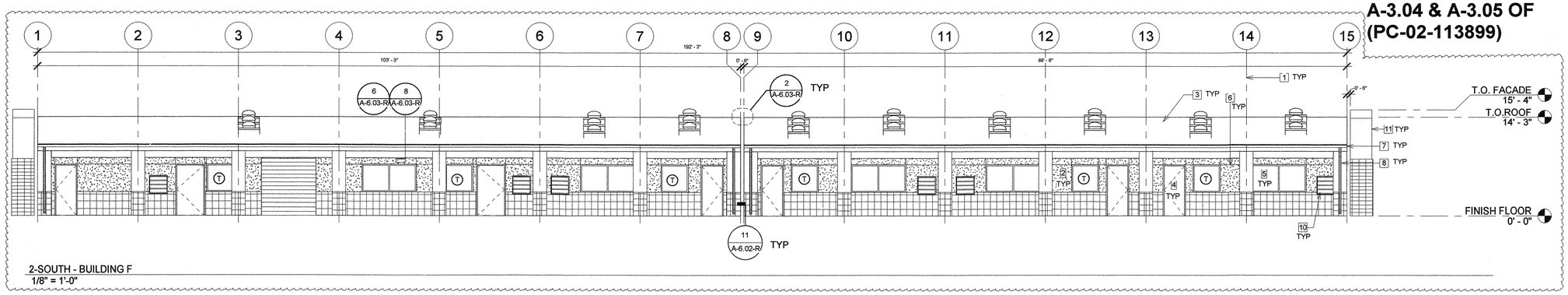
△3 TYP

△3 8-23-18 ADDED COLUMNS AT MODLINES AND FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGES ROOF SLOPES, ADDED TILE TO BASE OF BLSG, ADDED DETAILS

KEYNOTES

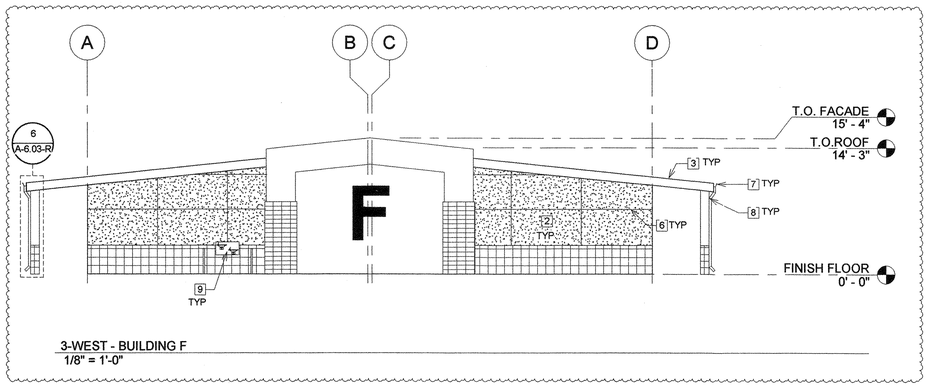
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NOTE: THIS SHEET REVISED A-3.04 & A-3.05 OF (PC-02-113899)



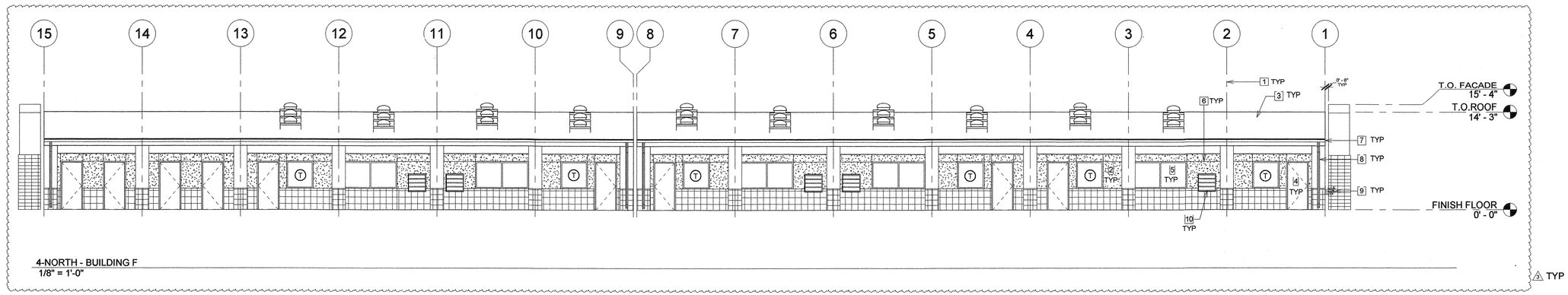
2-SOUTH - BUILDING F
1/8" = 1'-0"

△3 TYP



3-WEST - BUILDING F
1/8" = 1'-0"

△3 TYP



4-NORTH - BUILDING F
1/8" = 1'-0"

△3 TYP

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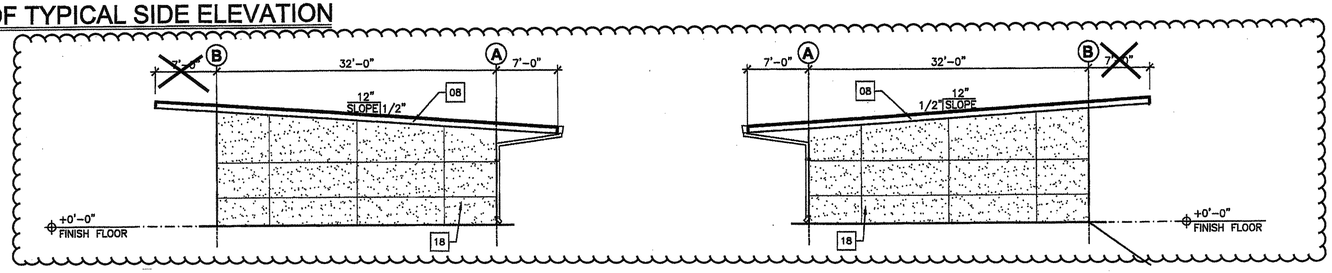
APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

EXTERIOR ELEVATIONS - BLDG. F

A-3.03-R
ADDENDUM 3

8/21/2018 9:36:52 AM

MONO SLOPE ROOF TYPICAL SIDE ELEVATION

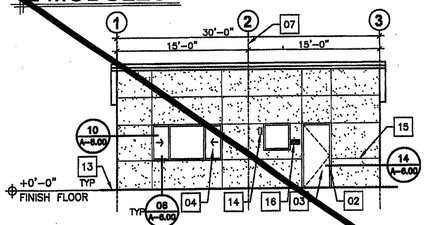


2 TYPICAL RIGHT SIDE ELEVATION — SCALE: 1/8" = 1'-0"

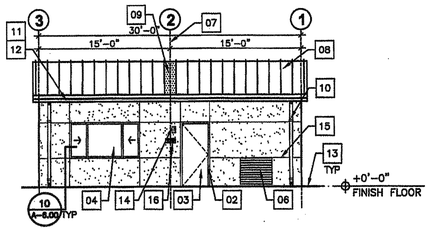
1 TYPICAL LEFT SIDE ELEVATION — SCALE: 1/8" = 1'-0"

NOTE:
REFER TO A-3.00-R A-3.01-R, A-3.02-R and A-3.03-R FOR ACTUAL EXTERIOR ELEVATION.

2 MODULES

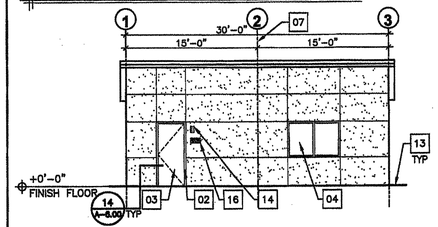


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

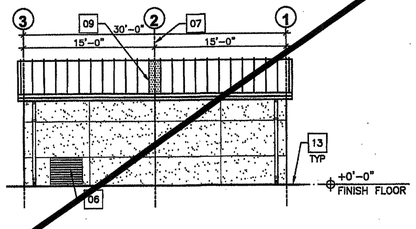


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

2 MODULES W/ RESTROOM

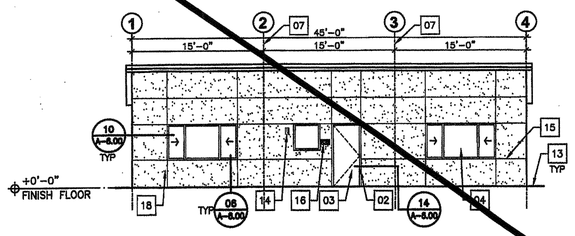


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

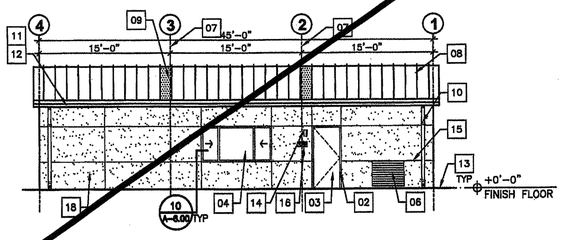


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

3 MODULES

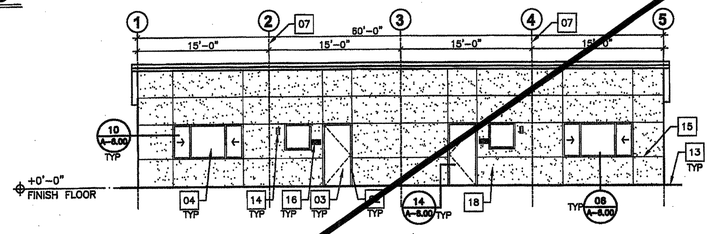


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

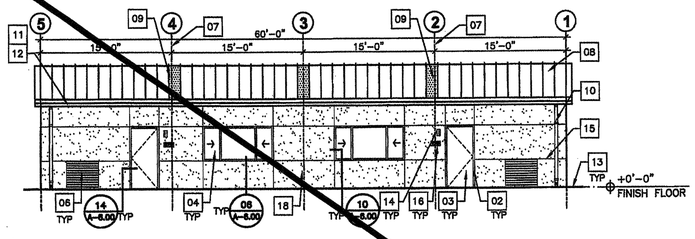


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

4 MODULES

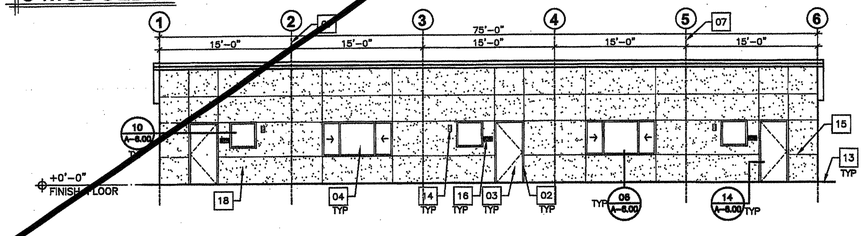


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

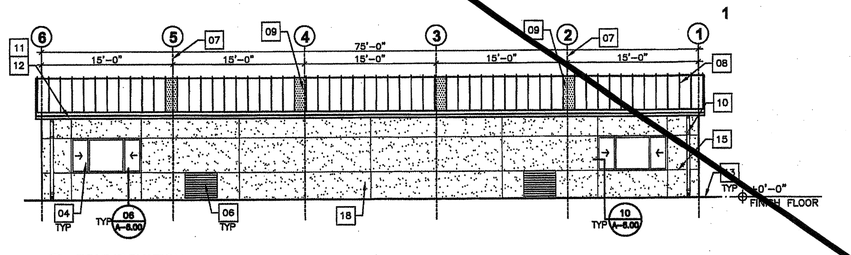


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

5 MODULES



3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"



4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

KEYNOTES

01	T-11 WOOD PANELS OVER 1/2" EXTERIOR DENS GLASS GOLD OVER PLYWOOD PER STRUCT.
02	16 GAUGE PRESSED METAL FRAME WITH LOCK-IN ANCHORS (14 A-8.00)
03	1 3/4" THICK 18 GAUGE INSULATED METAL DOOR
04	NAIL-IN ALUMINUM WINDOW ASSEMBLY - INSTALL OVER 6" WIDE BUILDING PAPER FLASHING WITH 8d @ 24" o.c. (06 A-8.00) (10 A-8.00)
05	NOT USED
06	HVAC MAKEUP AIR AND DISCHARGE GRILLE
07	MODULE LINE
08	26 GA STANDING SEAM METAL ROOFING
09	FIELD INSTALL ROOF PANEL SHOWN SHADED
10	26 GA DOWNSPOUT (13 A-8.00) (09 A-8.00)
11	26 GA GUTTER WITH CLOSED ENDS (07 A-8.01)
12	1 1/4" X 10" HARDBOARD FASCIA
13	CONCRETE FLATWORK BY OTHERS
14	ENERTRON 78001 COMPACT FLUORESCENT LIGHT FIXTURE OR EQUAL.
15	STUCCO CONTROL JOINT #1526x OR EQUAL- CONFORMS TO ASTM D1784-81 (11 A-8.00)
16	CBC COMPLIANT DOOR SIGN-LOCATE 9" MIN STRIKE SIDE OF DOOR JAMB PROVIDED AND INSTALLED BY OWNER (5 A-1.21)
17	PLYWOOD PER STRUCTURAL WITH FACTORY APPLIED ELASTOMERIC COATING
18	FACTORY APPLIED ELASTOMERIC STUCCO FINISH. COLOR TO BE SELECTED BY ARCHITECT.

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
03 118394
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Date JUN 2 7 2018

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SOG-32
RE-LOCATABLE
BUILDING PC

FILE: PC-JTS

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CODE 2013 CBC
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FILE # PC
APPL # 13899
AC
DATE 3/19/15

DATE

PROJECT 08-0140

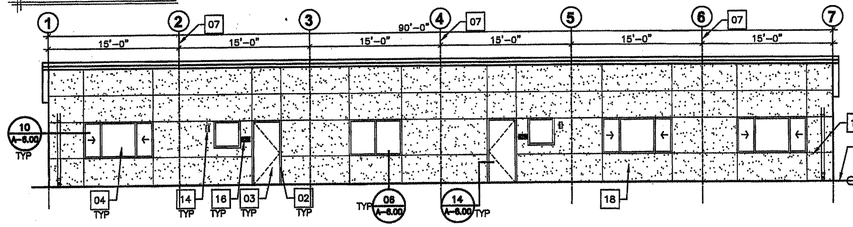
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REGISTERED PROFESSIONAL ENGINEER RYAN T. ORION No. S 4437 Exp. 12/31/16 STRUCTURAL STATE OF CALIFORNIA

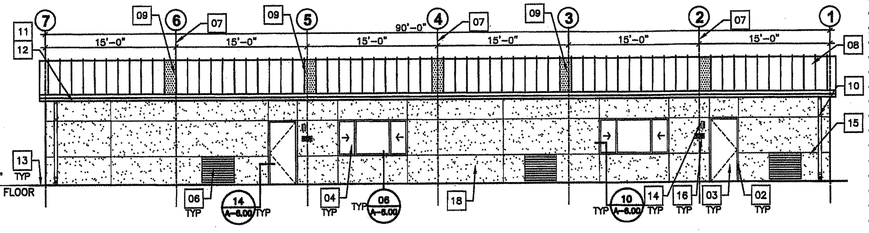
SHEET NAME
EXTERIOR ELEVATIONS
MONO SLOPE ROOF

SHEET NUMBER
A-3.04

6 MODULES

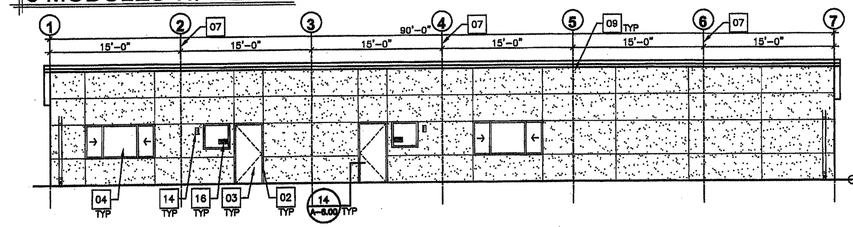


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

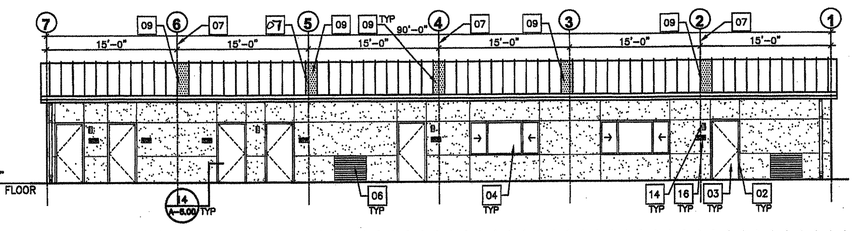


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

6 MODULES W/ RESTROOM

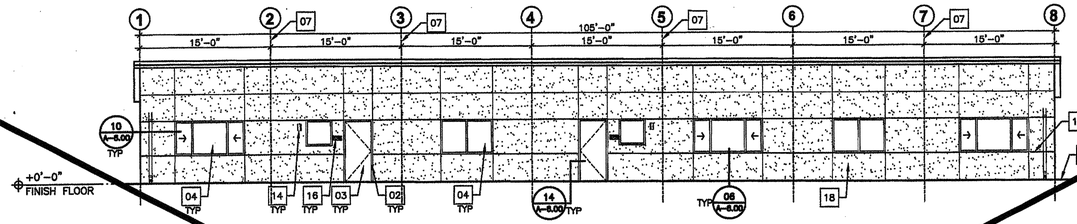


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

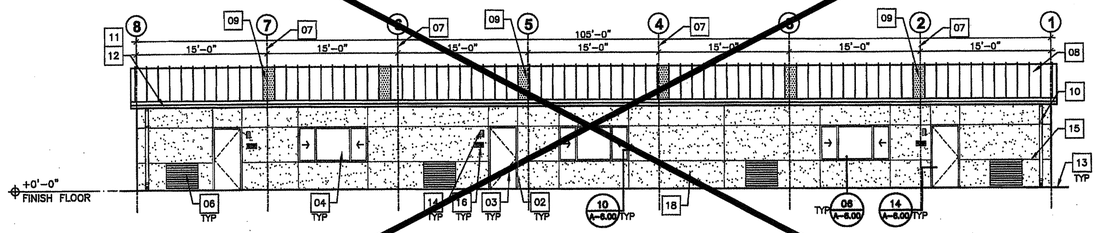


4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

7 MODULES

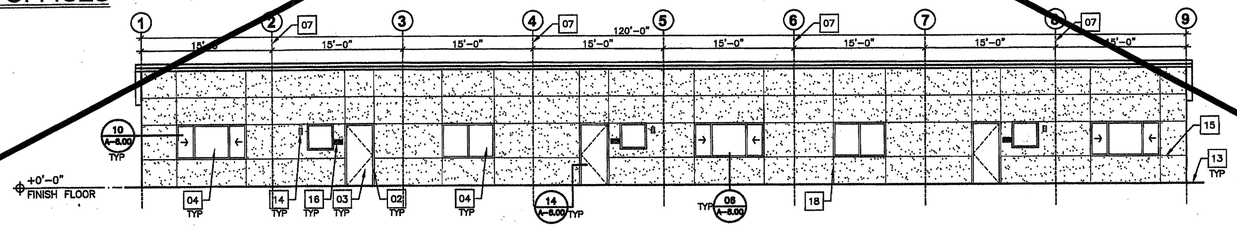


3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"



4 REAR ELEVATION — SCALE: 1/8" = 1'-0"

8 MODULES W/ OFFICES



3 FRONT ELEVATION — SCALE: 1/8" = 1'-0"

KEYNOTES

01 T-11 WOOD PANELS OVER 1/2" EXTERIOR DENS GLASS GOLD OVER PLYWOOD PER STRUCT.
02 16 GAUGE PRESSED METAL FRAME WITH LOCK-IN ANCHORS (14 A-6.00)
03 1 3/4" THICK 16 GAUGE INSULATED METAL DOOR
04 NAIL-IN ALUMINUM WINDOW ASSEMBLY - INSTALL OVER 6" WIDE BUILDING PAPER FLASHING WITH 8d @ 24" o.c. (06 A-6.00) (10 A-6.00)
05 NOT USED
06 HVAC MAKEUP AIR AND DISCHARGE GRILLE
07 MODULE LINE
08 26 GA STANDING SEAM METAL ROOFING
09 FIELD INSTALL ROOF PANEL SHOWN SHADED
10 26 GA DOWNSPOUT (13 A-6.00) (09 A-6.00)
11 26 GA GUTTER WITH CLOSED ENDS (07 A-6.01)
12 1 1/4" X 10" HARDBOARD FASCIA
13 CONCRETE FLATWORK BY OTHERS
14 ENERTRON 7800L COMPACT FLUORESCENT LIGHT FIXTURE OR EQUAL.
15 STUCCO CONTROL JOINT #1558x OR EQUAL- CONFORMS TO ASTM D1784-81 (11 A-6.00)
16 CBC COMPLIANT DOOR SIGN-LOCATE 4" MIN STRIKE SIDE OF DOOR JAMB PROVIDED AND INSTALLED BY OWNER (6 A-1.21)
17 PLYWOOD PER STRUCTURAL WITH FACTORY APPLIED ELASTOMERIC COATING
18 FACTORY APPLIED ELASTOMERIC STUCCO FINISH. COLOR TO BE SELECTED BY ARCHITECT.

IDENTIFICATION STAMP
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03 11839.4
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ORION
Structural Engineering, Inc.
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POWAY, CA 92064
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SOG-32
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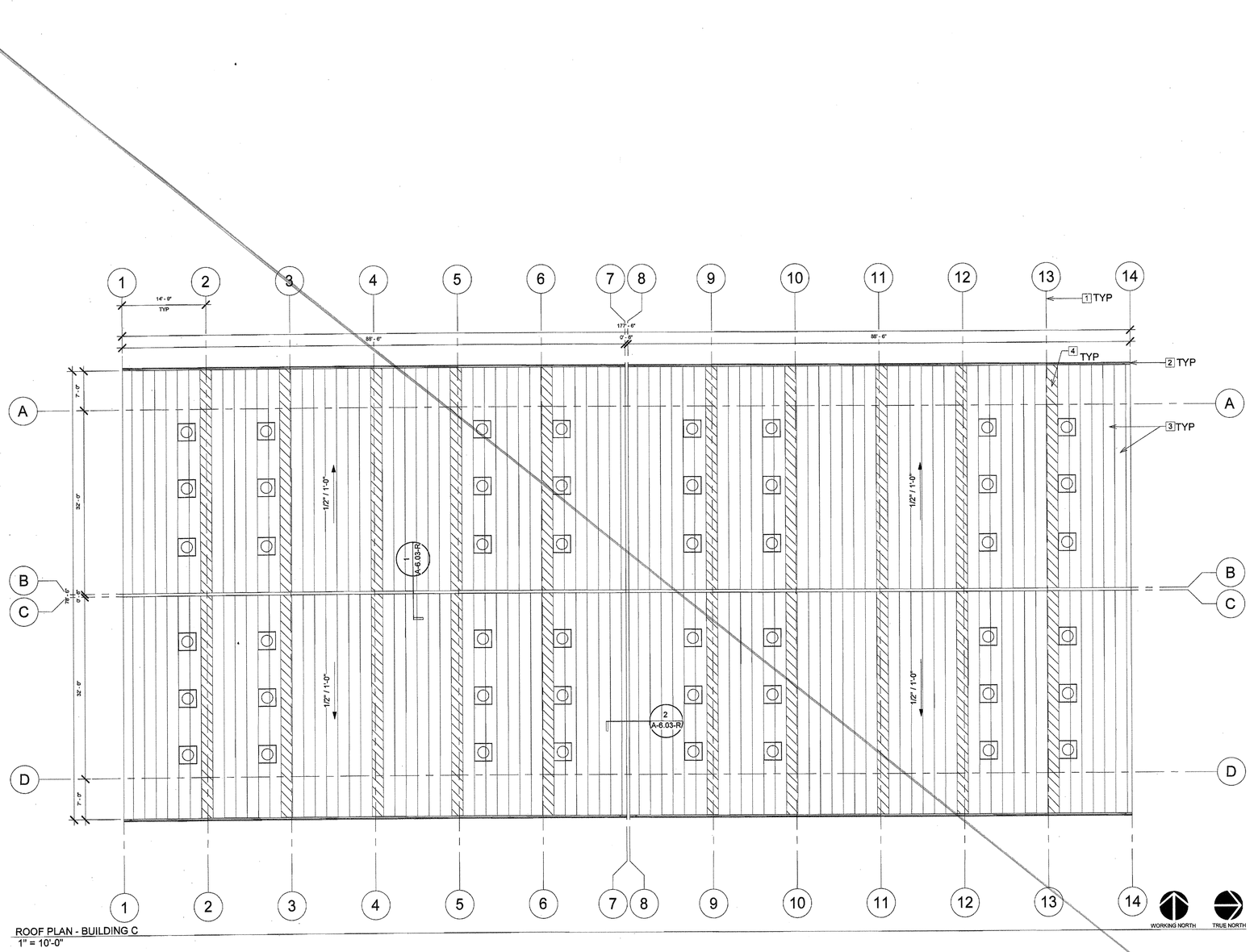
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APPROVALS
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DIV. OF THE STATE ARCHITECT
FILE # P.C.-
APPL. # 03-
AC AP SS
DATE 7/19/15
DATE
PROJECT 06-0140
PC

REGISTERED PROFESSIONAL ENGINEER
ALAN J. OMER
No. S 4497
exp. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
EXTERIOR ELEVATIONS
MONO SLOPE ROOF

SHEET NUMBER
A-3.05



ROOF PLAN - BUILDING C
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

GENERAL NOTES

NOTE: THIS SHEET REVISED A-4.00 OF (PC-02-113899)

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NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

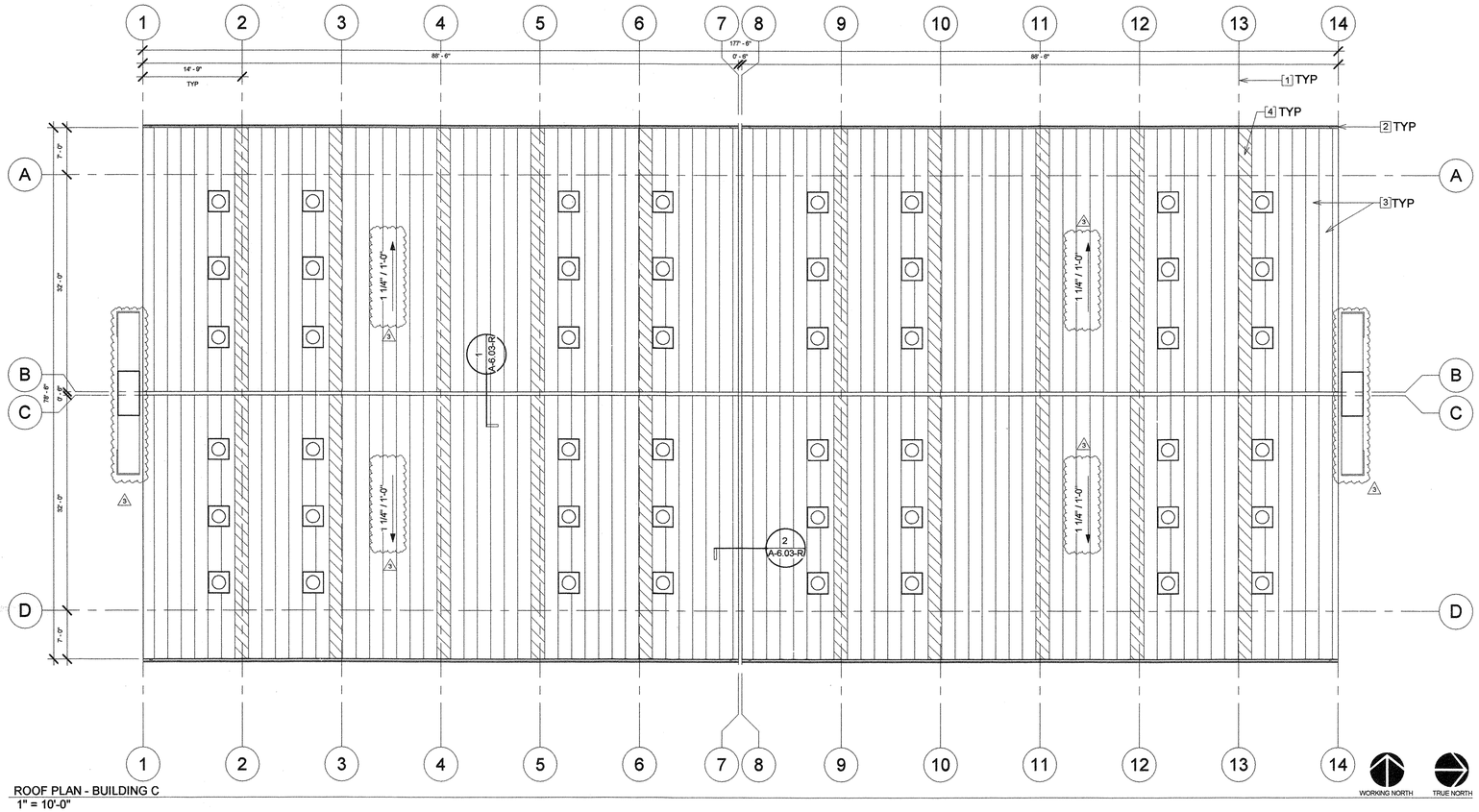
APPL # 03-118394
FILE # 15-6
AC / FLS / SS
DATE JUN 27 2018

ROOF PLAN - BLDG. C

A-4.00-R

6/26/2018 9:53:35 PM

3 8-23-18 ADDED FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED SLOPE OF ROOF



ROOF PLAN - BUILDING C
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

GENERAL NOTES

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REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

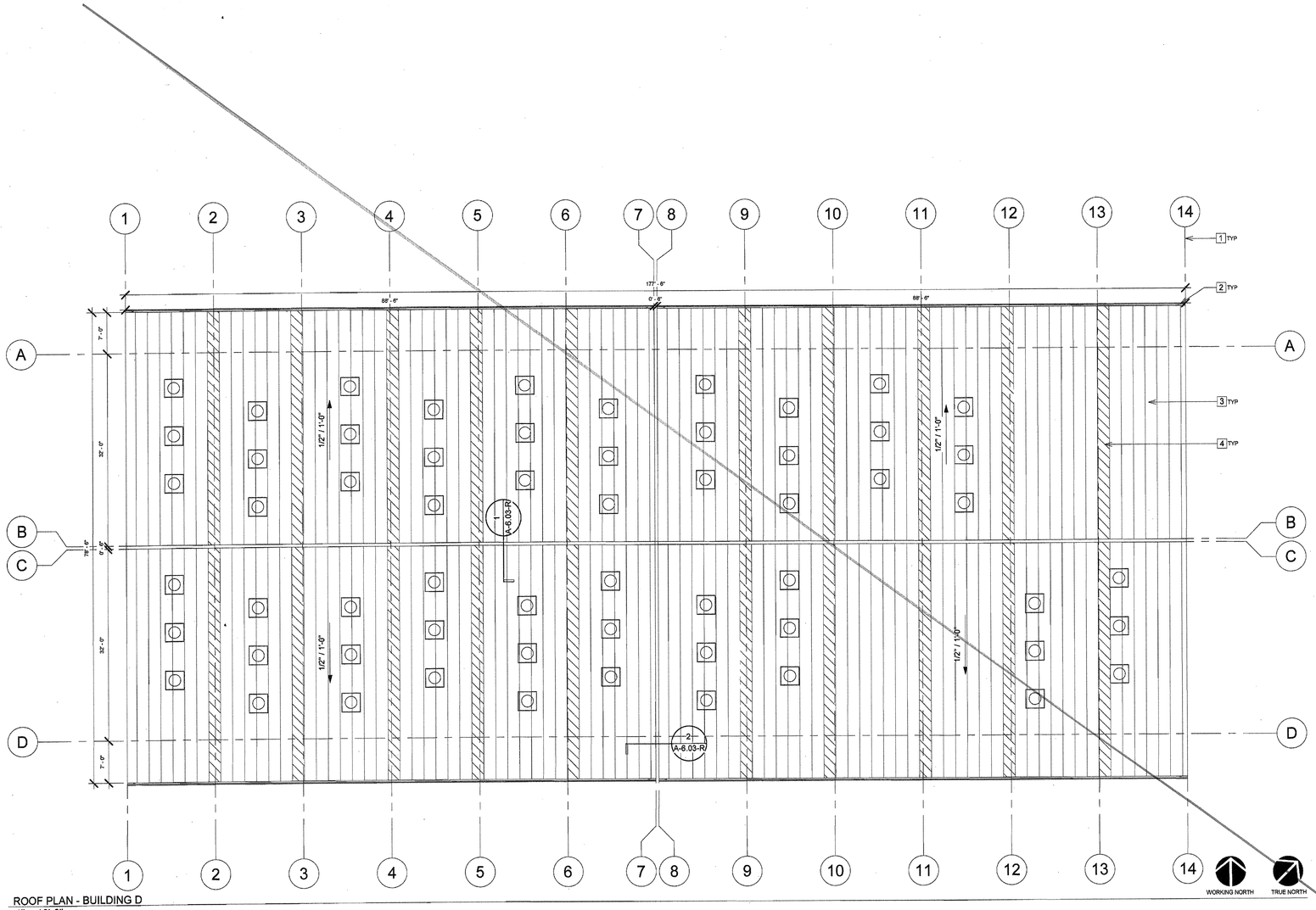
IDENTIFICATION STAMP
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC. SC FLS SH SS TN
DATE 5/6/19

ROOF PLAN - BLDG. C

A-4.00-R
ADDENDUM 3

8/21/2018 9:17:10 AM



ROOF PLAN - BUILDING D
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

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RYAN J. OMER
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PROJECT #: 06-0241
DATE: 06/04/2018

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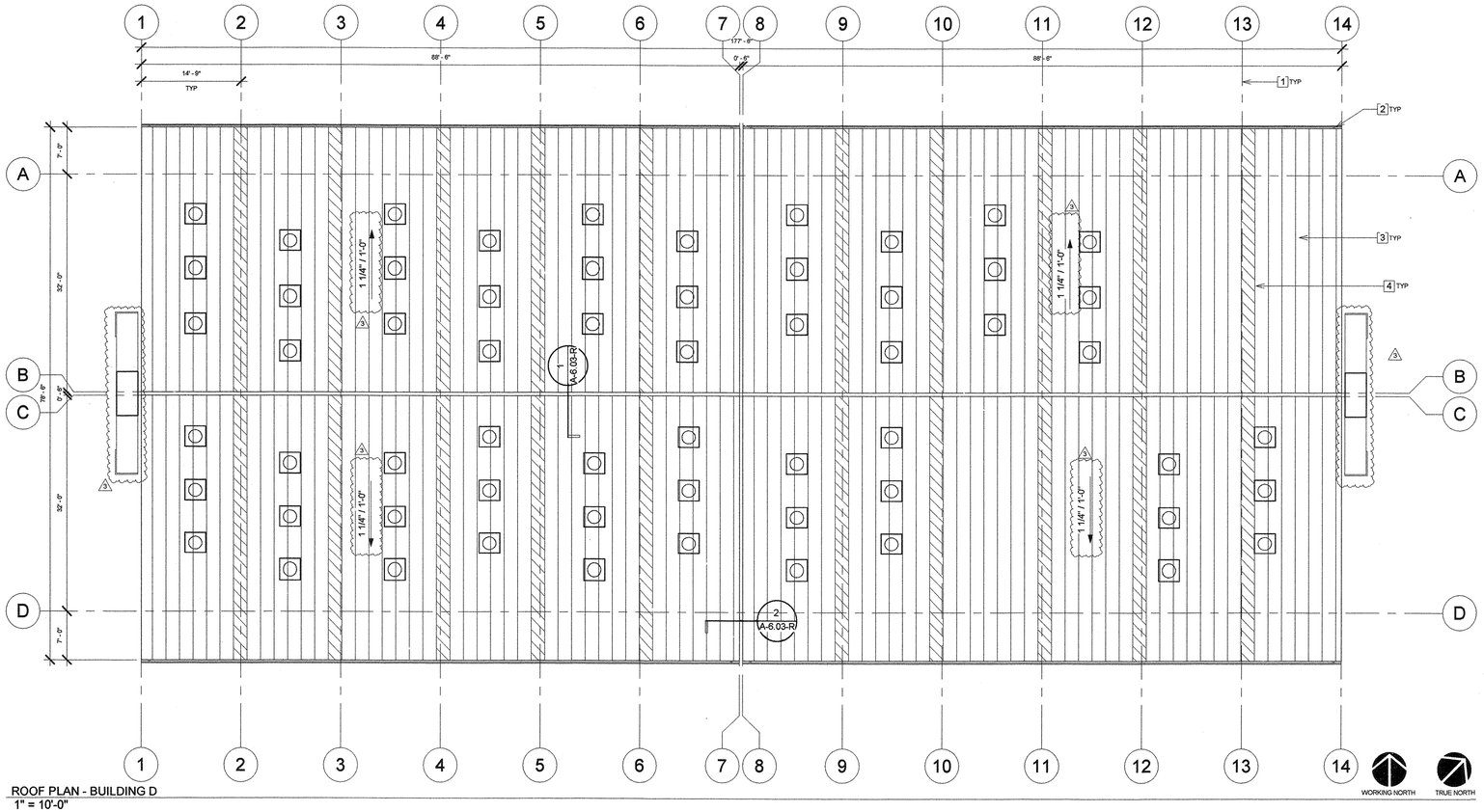
APPL # 03-118394
FILE # 15-6
AC ✓ FLS ✓ SS pl
DATE JUN 2 7 2018

ROOF PLAN - BLDG. D

A-4.01-R

6/27/2018 9:54:10 PM

△3 8-23-18 ADDED FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED ROOF SLOPES



ROOF PLAN - BUILDING D
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

GENERAL NOTES

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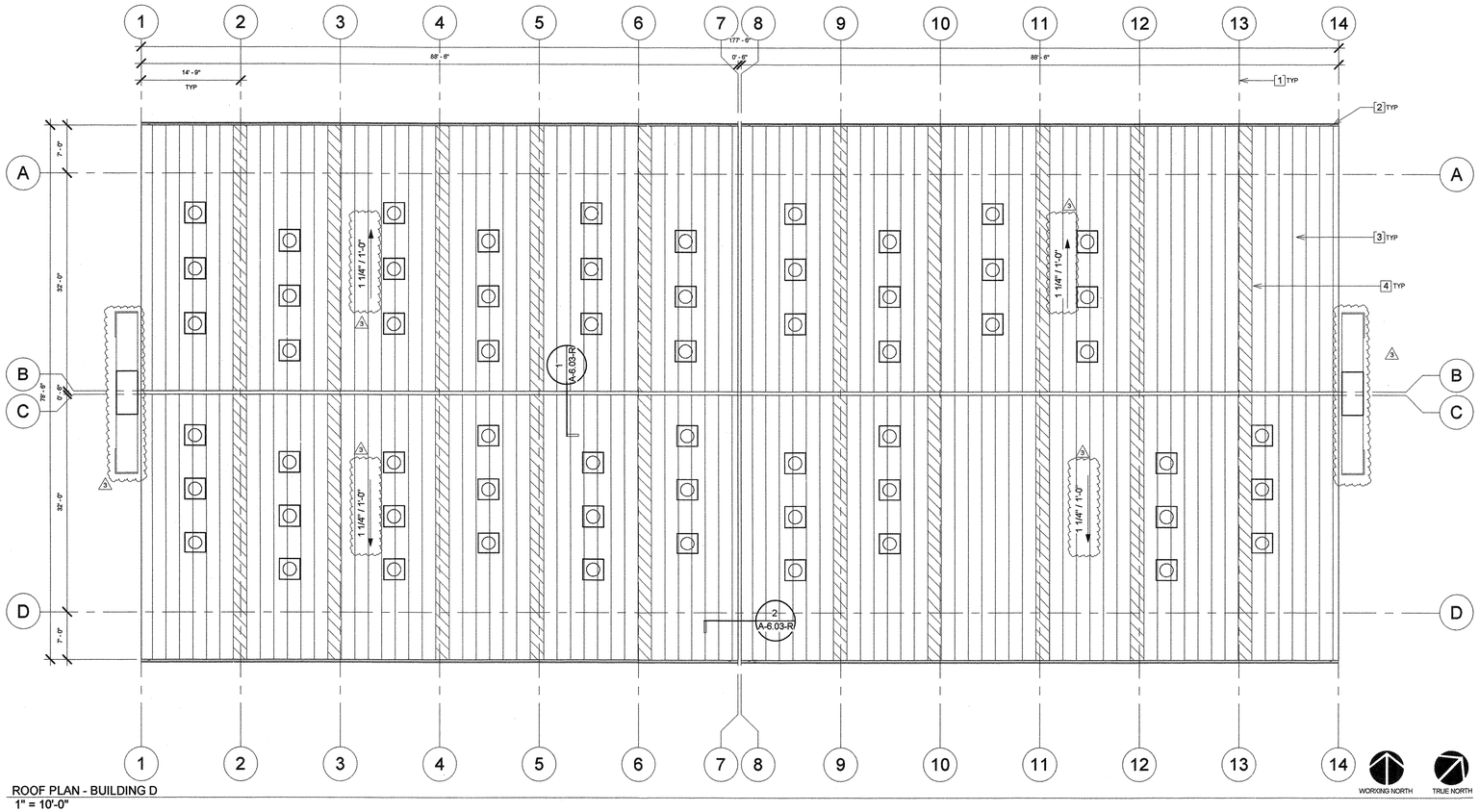
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FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

ROOF PLAN - BLDG. D

A-4.01-R
ADDENDUM 3

8/21/2018 9:25:47 AM

3 8-23-18 ADDED FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED ROOF SLOPES.



ROOF PLAN - BUILDING D
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

GENERAL NOTES

NOTE: THIS SHEET REVISED A-4.00 OF (PC-02-113899)

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No. S 44357
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 08/23/2018

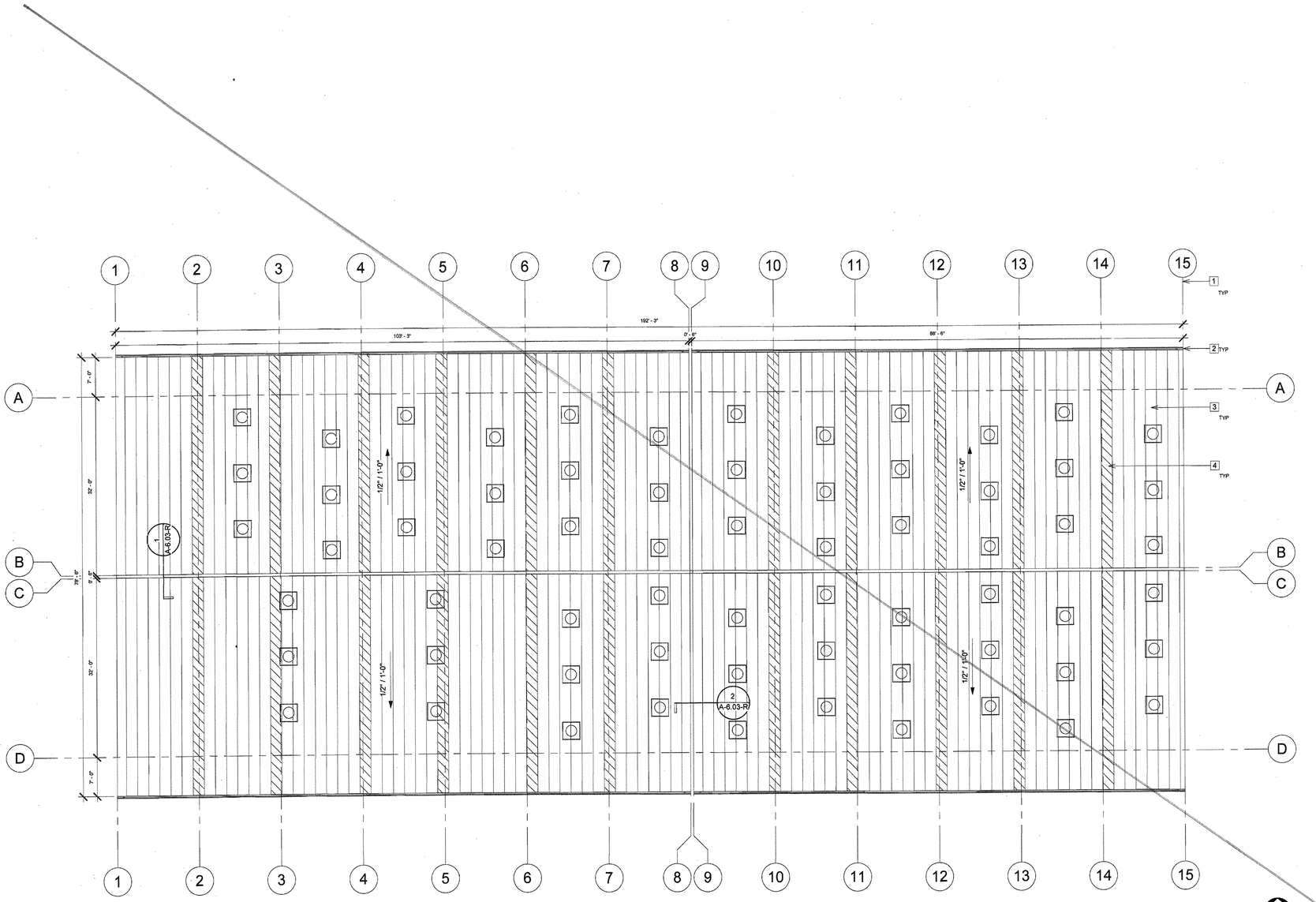
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CODE 2013 CBC

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FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

ROOF PLAN - BLDG. D

A-4.01-R
ADDENDUM 3

8/21/2018 9:25:47 AM



ROOF PLAN - BUILDING E
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

NOTE: THIS SHEET REVISED A-4.00 OF (PC-02-113899)

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RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

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CODE 2013 CBC

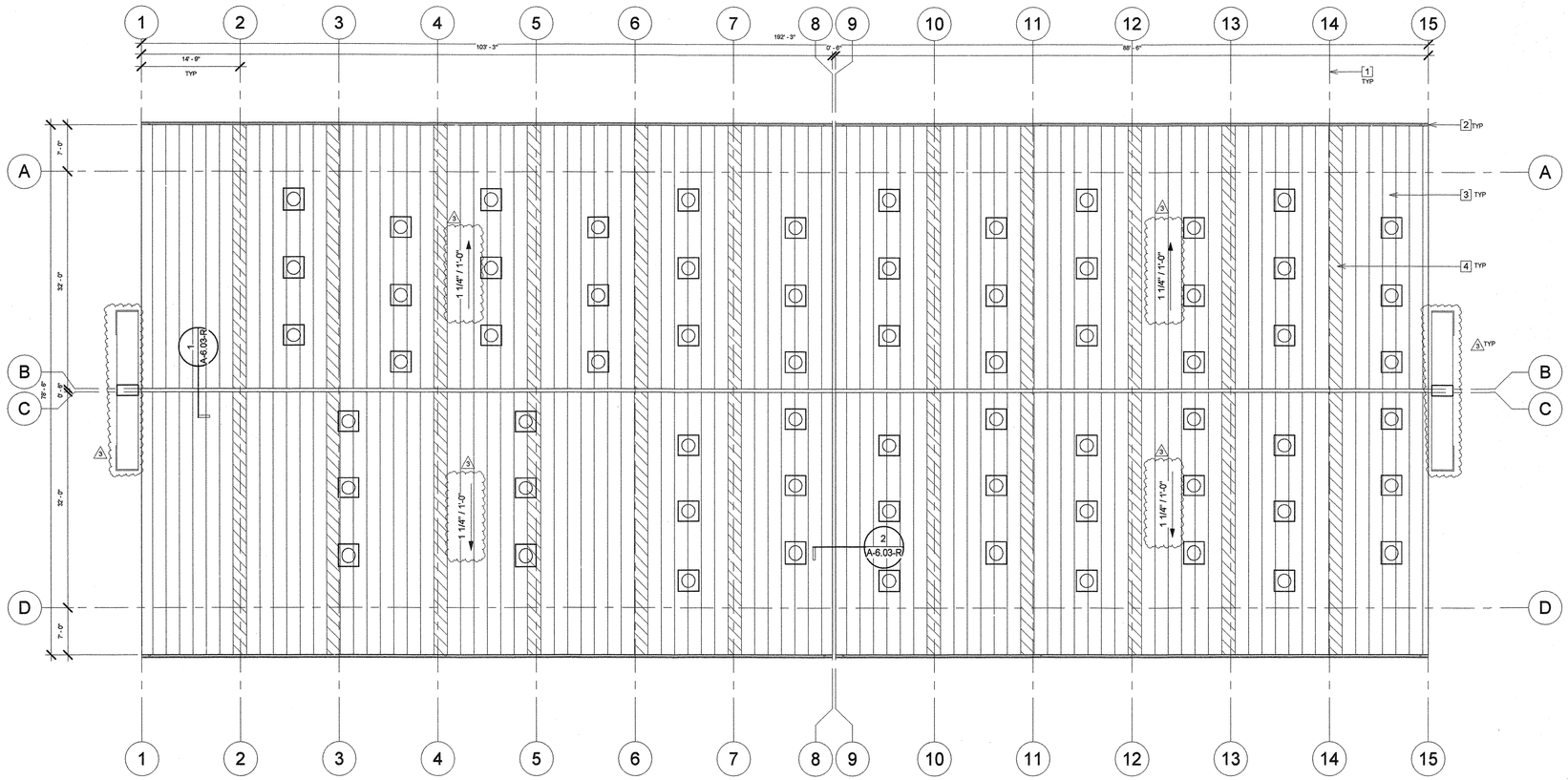
APPL # 03-118394
FILE # 18-6
AC ✓ FLS ✓ SS
DATE JUN 2 7 2018

ROOF PLAN - BLDG. E

A-4.02-R

6/27/2018 1:25:00 PM

△3 8-23-18 ADDED FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED ROOF SLOPES



ROOF PLAN - BUILDING E
1" = 10'-0"

KEYNOTES

1. MODLINE
2. GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

NOTE: THIS SHEET REVISED A-4.00 OF (PC-02-113899)

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PROJECT #: 06-0241
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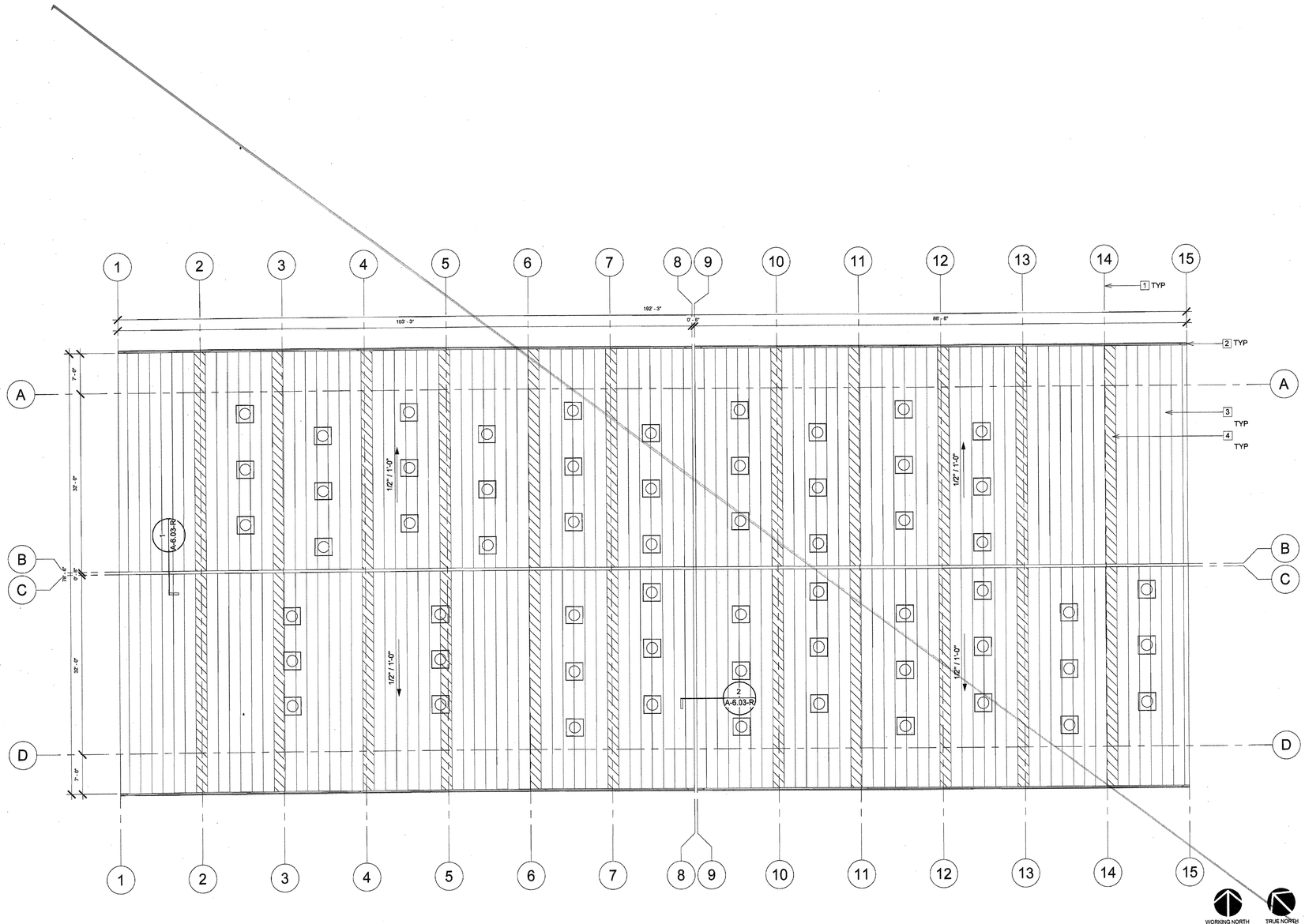
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
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DATE 5/6/19

ROOF PLAN - BLDG. E

A-4.02-R
ADDENDUM 3

8/21/2018 9:30:49 AM



ROOF PLAN - BUILDING F
1" = 10'-0"

KEYNOTES

1. MODLINE
2. PRE-FINISHED METAL GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

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REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

NEW ELEMENTARY SCHOOL
CITADEL RD. & MARDI GRAS CT.
BAKERSFIELD, CA 93306
BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
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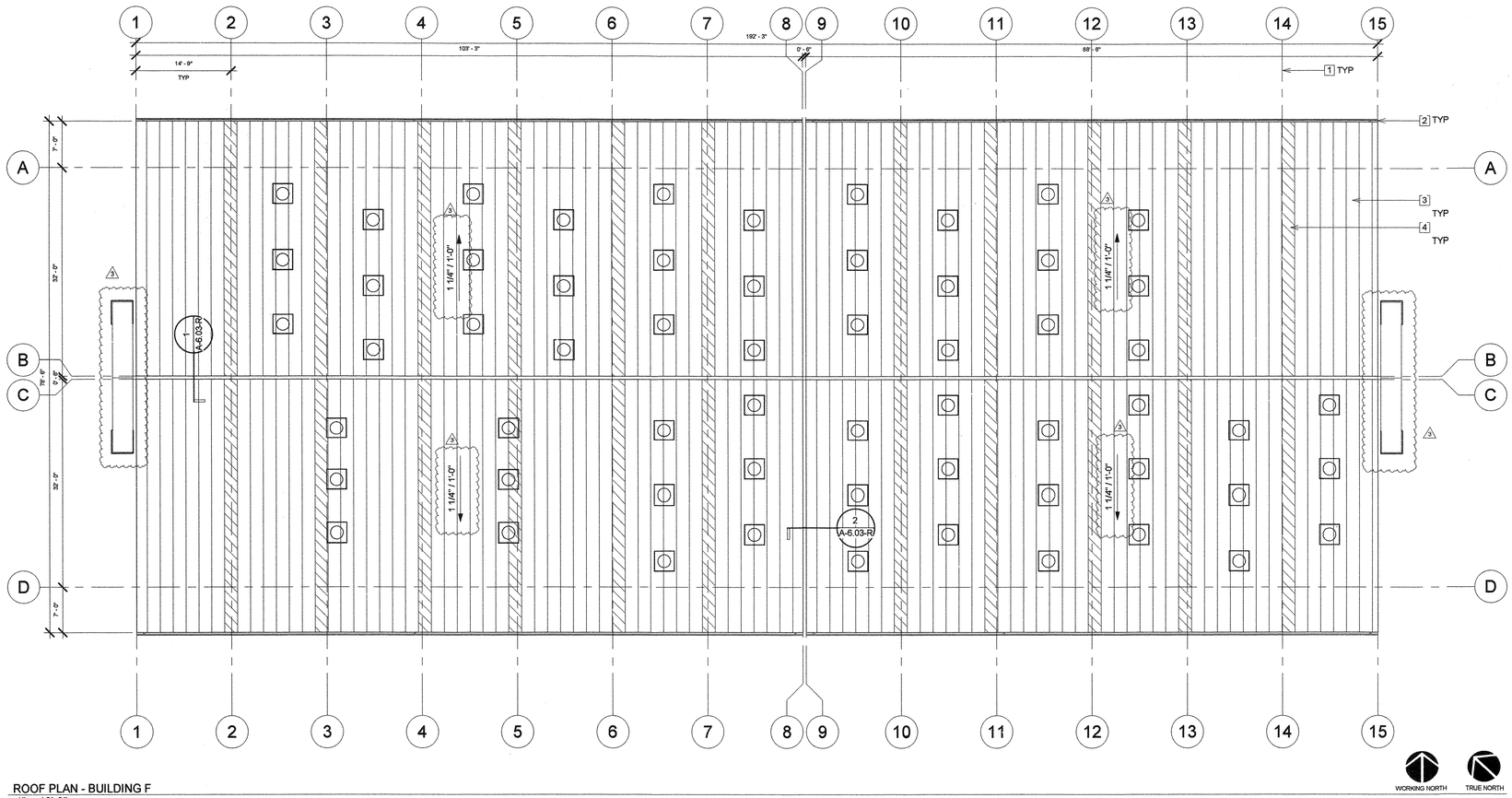
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DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
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DATE JUN 2 7 2018

ROOF PLAN - BLDG. F

A-4.03-R

3 8-23-18 ADDED FACADE WALLS ON EAST & WEST END OF BUILDINGS, CHANGED ROOF SLOPES



ROOF PLAN - BUILDING F
1" = 10'-0"

KEYNOTES

1. MODLINE
2. PRE-FINISHED METAL GUTTER - SEE DETAIL 7/A-6.01 (02-113899)
3. 24 GA. METAL ROOF SYSTEM - SEE DETAIL 2/A-6.01 (02-113899)
4. SHADING INDICATES FIELD INSTALLED PANELS

LEGEND

GENERAL NOTES

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REGISTERED PROFESSIONAL ENGINEER
RYAN J. OMER
No. S 4437
EXP. 12/31/18
STRUCTURAL
STATE OF CALIFORNIA

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CITADEL RD. & MARDI GRAS CT.
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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
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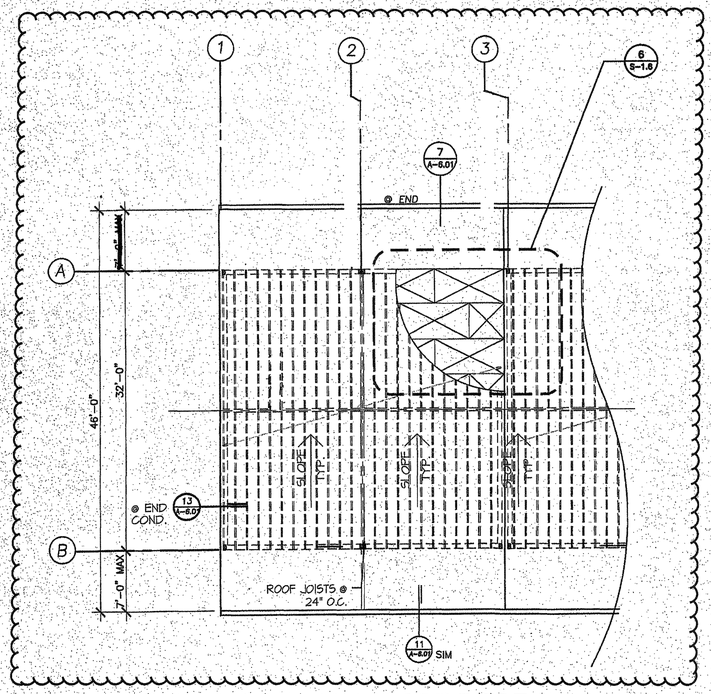
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APPL # 03-118394
FILE # 15-6
AC 9C FLS SH SS TK
DATE 5/6/19

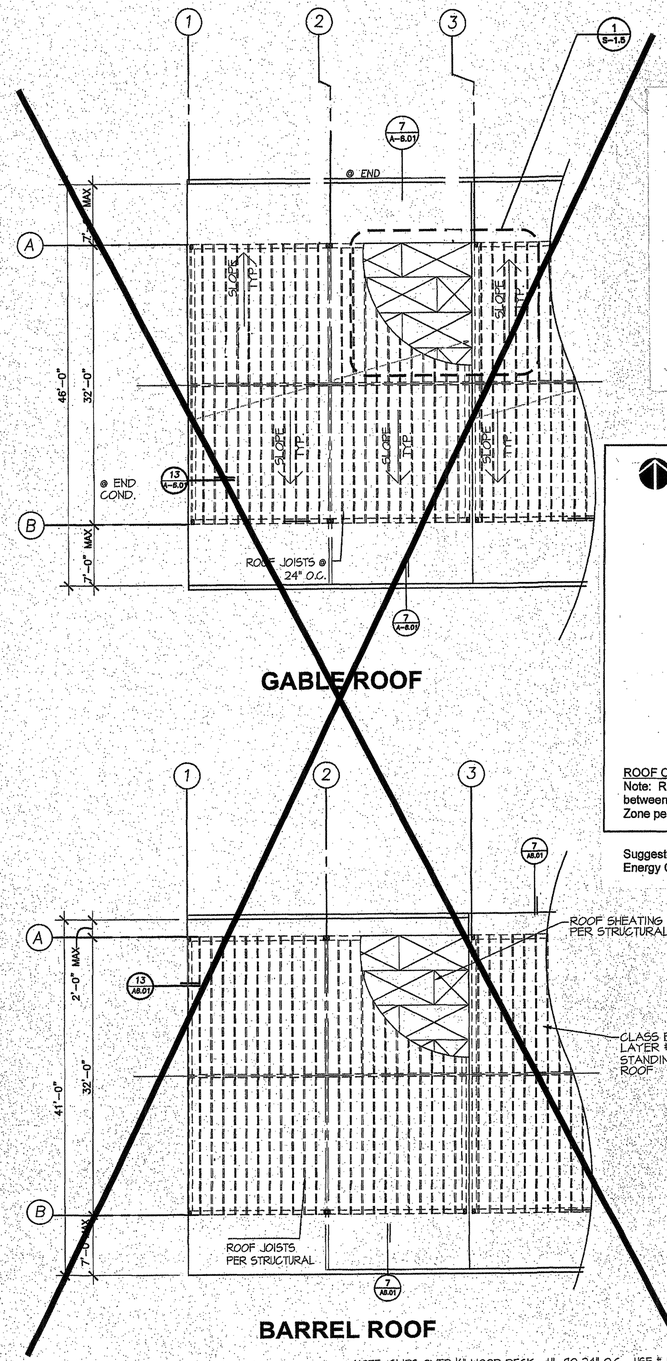
ROOF PLAN - BLDG. F

A-4.03-R
ADDENDUM 3

8/21/2018 9:36:59 AM



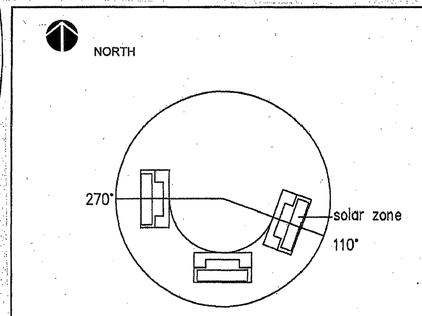
MONOSLOPE ROOF



GABLE ROOF

Module/Model	Roof Area Area available for Solar Ready	Zone Area 15% of Col. B
2M	960	144
2M+RR	960	144
3M	1440	216
4M	1920	288
...	...	...
...	...	...
...	...	...
...	...	...
...	...	...
10M	4800	720

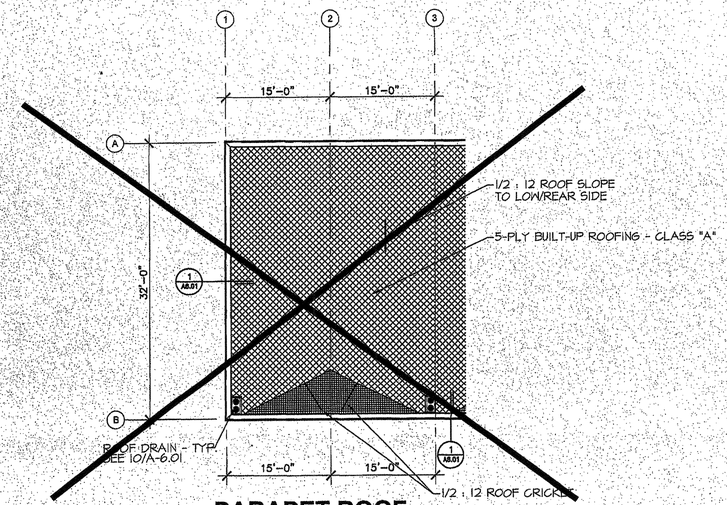
SOLAR ZONE TABLE



ROOF ORIENTATION DETAIL

Note: Roof orientation of the site-adapted Pre-Check (PC) design shall be oriented between 110 degrees and 270 degrees (as shown) in order to maintain allowable Solar Zone per 2013 Energy Code Section 110.1

Suggested Detail to be affix to PC plans to meet the Solar Ready requirements of 2013 Energy Code, Section 110.1



PARAPET ROOF

BARREL ROOF

NOTE: CLIPS OVER ½" WOOD DECK - UL-90 24" O.C.. USE # 10 X 1" PAN HEAD WOOD - 2 FASTENERS SEE STRUCTURAL PLANS FOR ROOF MEMBER SIZES.

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Date JUN 27 2018

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SOG-32
RE-LOCATABLE
BUILDING PC

FILE: PC-JTS

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CODE 2013 CBC
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APPROVALS

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DIV. OF THE STATE ARCHITECT

FILE # PC-[illegible]
APPL # 02[illegible]
AC [illegible] SS [illegible]
DATE 5/19/15

DATE

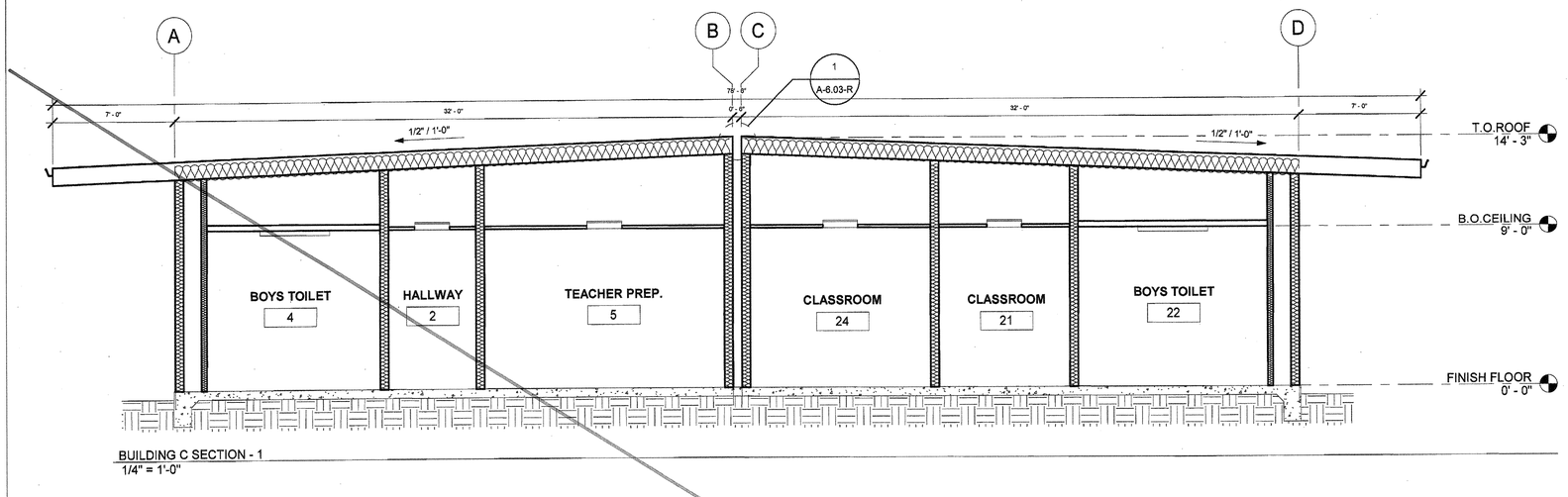
PROJECT 08-0140

PC

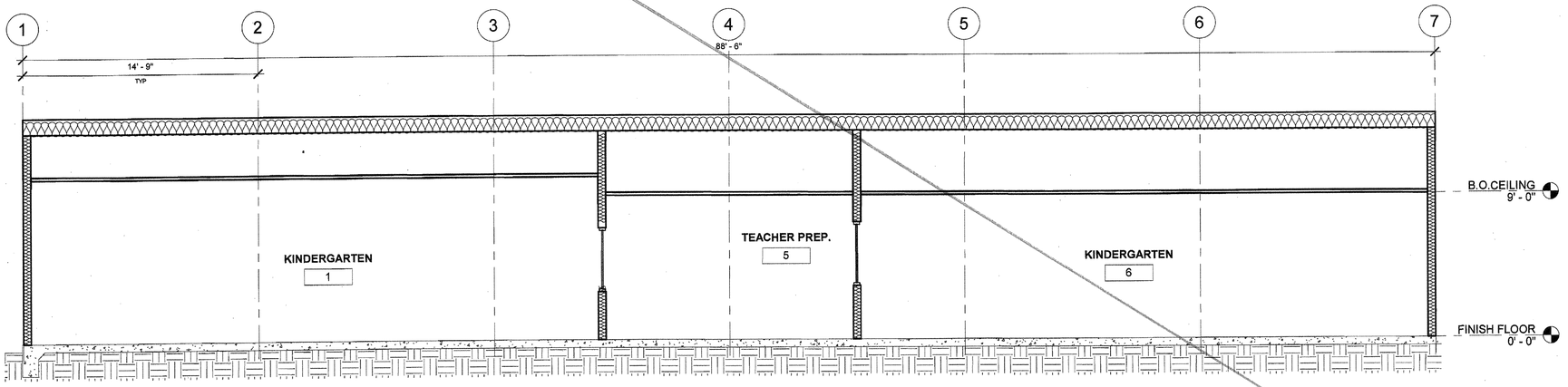
REGISTERED PROFESSIONAL ENGINEER
MARK J. OLSEN
No. S 4437
Exp. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
ROOFING PLANS

SHEET NUMBER
A-4.00



BUILDING C SECTION - 1
1/4" = 1'-0"



BUILDING C SECTION - 2
1/4" = 1'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)

NOTE: THIS SHEET REVISED A-3.04 & A- 3.05 OF (PC-02-113899)

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REGISTERED PROFESSIONAL ENGINEER
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No. S 4437
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STATE OF CALIFORNIA

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BAKERSFIELD CITY SCHOOL DISTRICT

PROJECT #: 06-0241
DATE: 06/04/2018

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CODE 2013 CBC

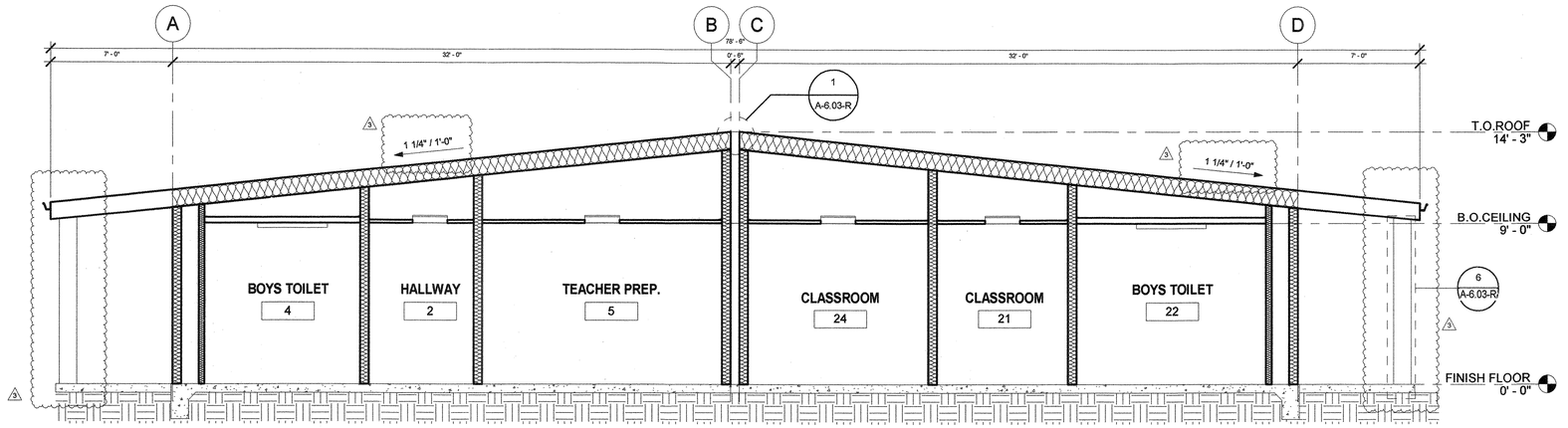
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FILE # 15-5
AC 12 FLS / SS
DATE JUN 2 7 2018

BUILDING SECTIONS - BLDG. C

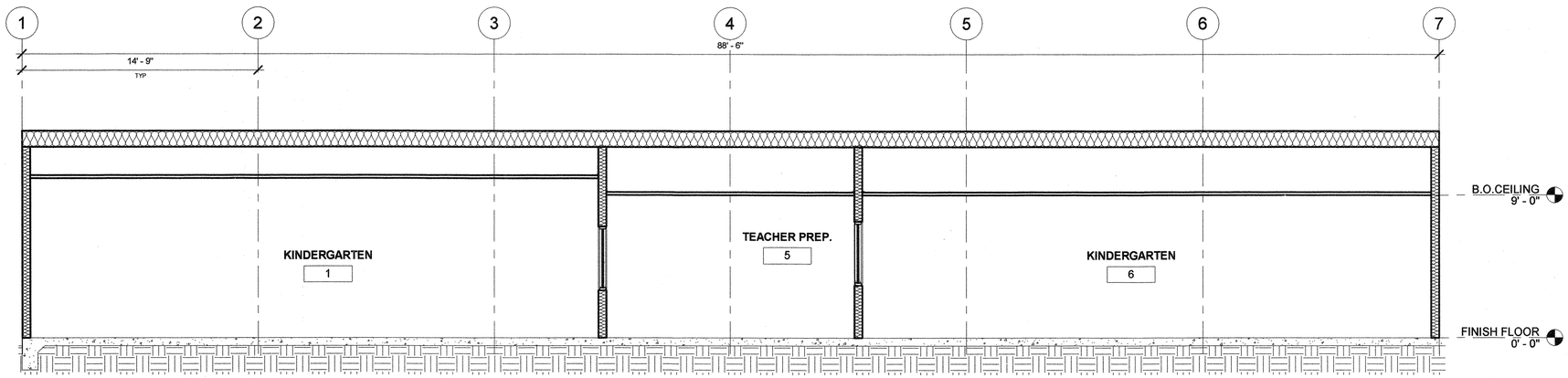
A-5.00-R

6/26/2018 9:53:40 PM

3 8-23-18 ADDED COLUMNS AT MODLINES, CHANGED SLOPE OF ROOF



BUILDING C SECTION - 1
1/4" = 1'-0"



BUILDING C SECTION - 2
1/4" = 1'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)

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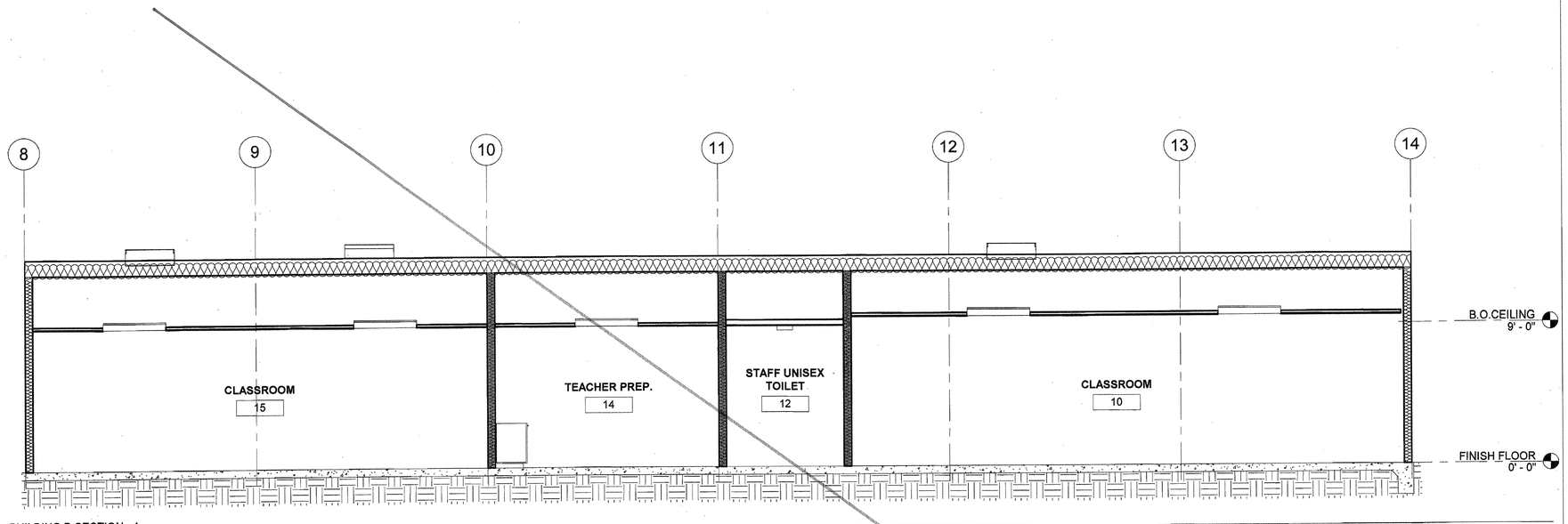
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

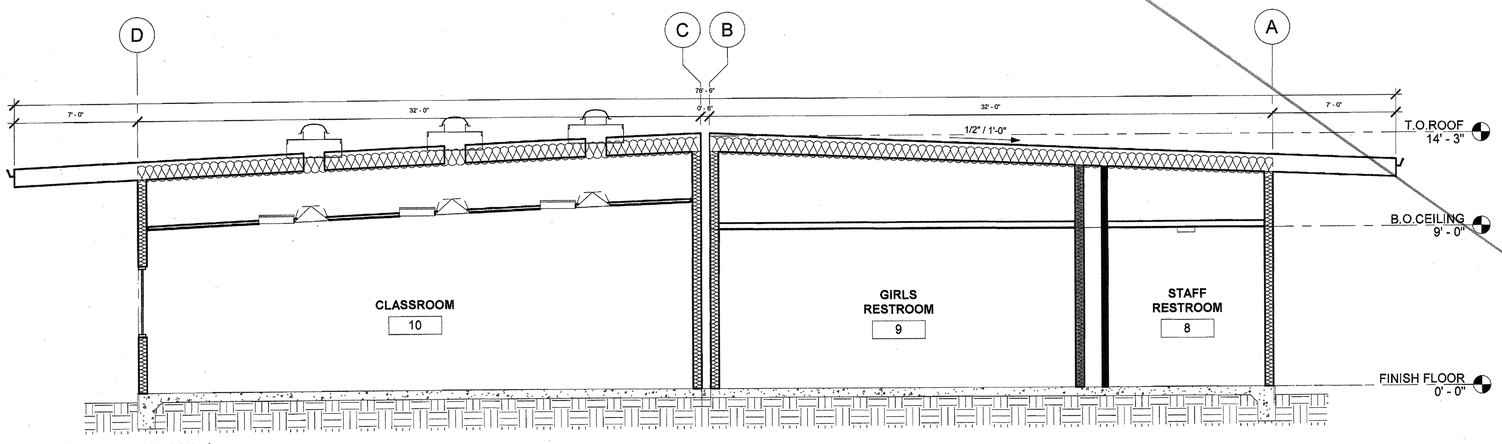
BUILDING SECTIONS - BLDG. C

A-5.00-R
ADDENDUM 3

8/21/2018 9:17:15 AM



BUILDING D SECTION - 1
1/4" = 1'-0"



BUILDING D SECTION - 2
1/4" = 1'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)

NOTE: THIS SHEET REVISED A-5.00 OF (PC-02-113899)

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APPL # 03-118394
FILE # 15-6
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DATE JUN 2 7 2018

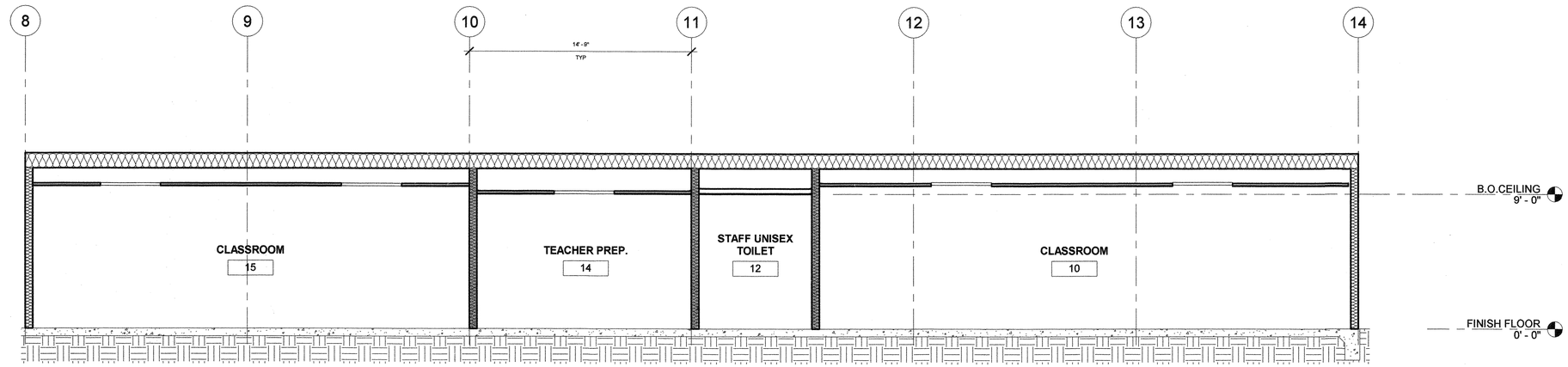
SECTIONS - BLDG. D

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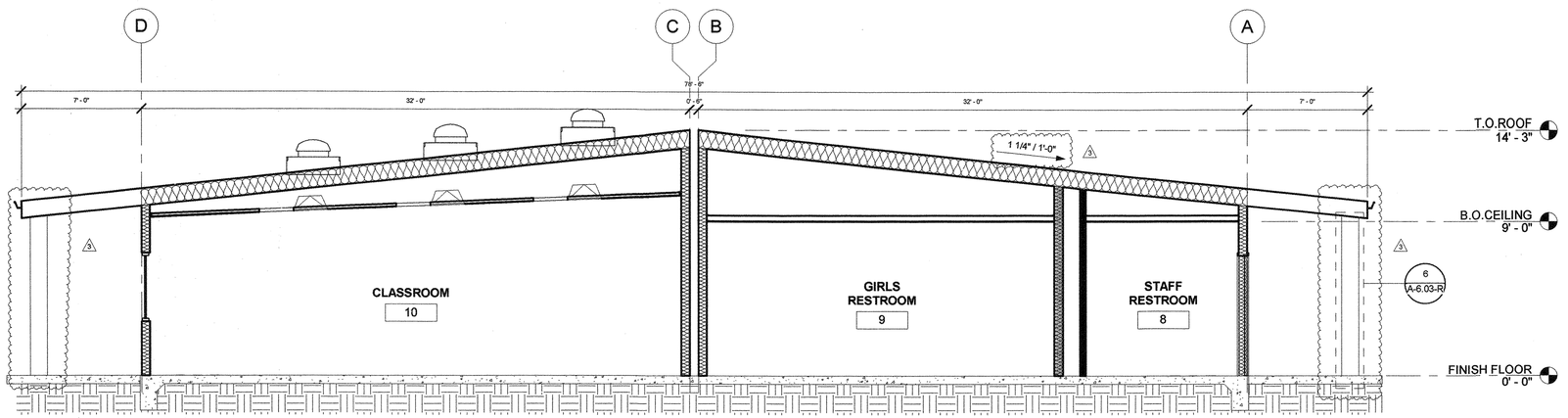
△3 8-23-18 ADDED COLUMNS AT MODLINES, CHANGED ROOF SLOPE

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)



BUILDING D SECTION - 1
1/4" = 1'-0"



BUILDING D SECTION - 2
1/4" = 1'-0"

NOTE: THIS SHEET REVISED A-5.00 OF (PC-02-113899)

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PROJECT #: 06-0241
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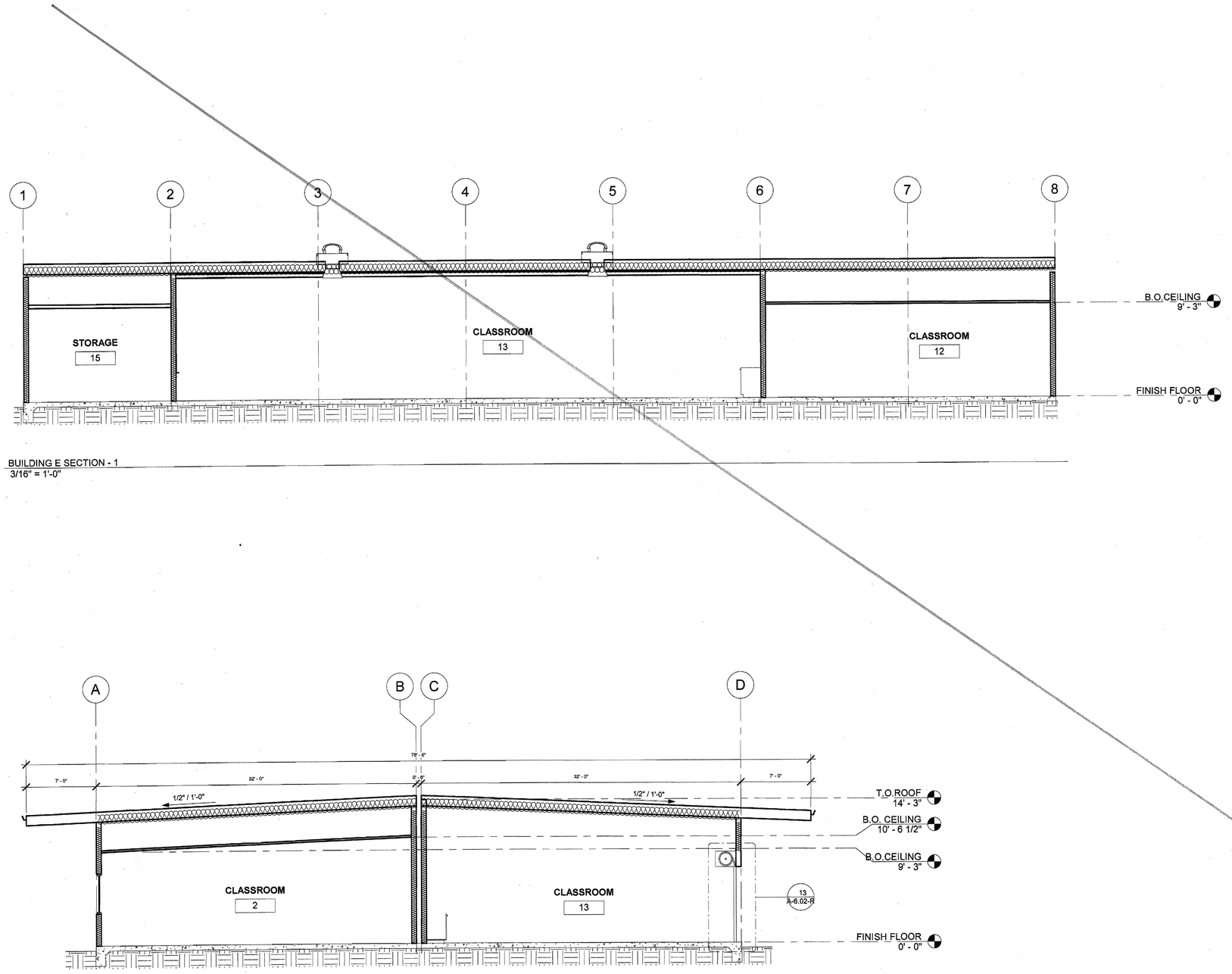
IDENTIFICATION STAMP
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CODE 2016 CBC

APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/16/19

SECTIONS - BLDG. D

A-5.01-R
ADDENDUM 3

8/21/2018 9:25:51 AM



BUILDING E SECTION - 1
3/16" = 1'-0"

BUILDING E SECTION - 2
3/16" = 1'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)

NOTE: THIS SHEET REVISED A-5.00 OF (PC-02-113899)

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CODE 2013 CBC

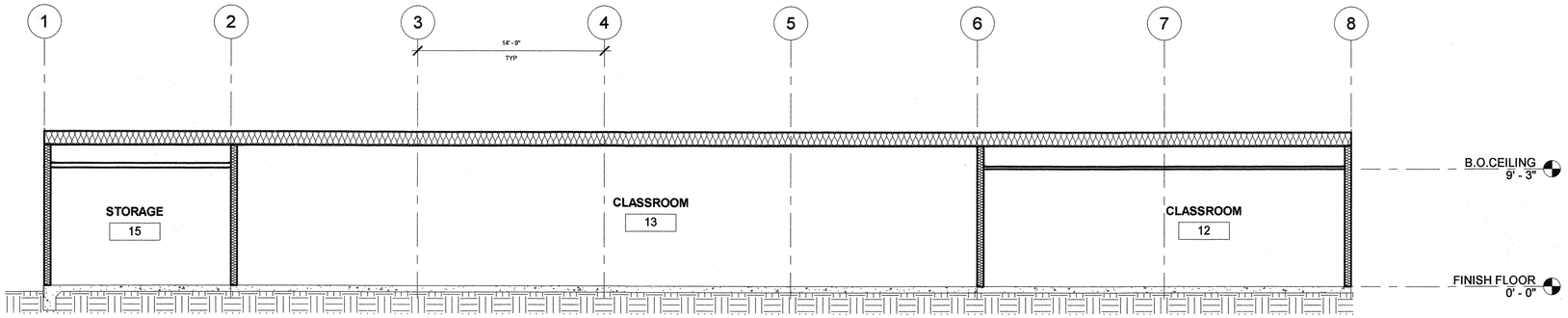
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DATE JUN 2 7 2018

BUILDING SECTIONS - BLDG. E&F

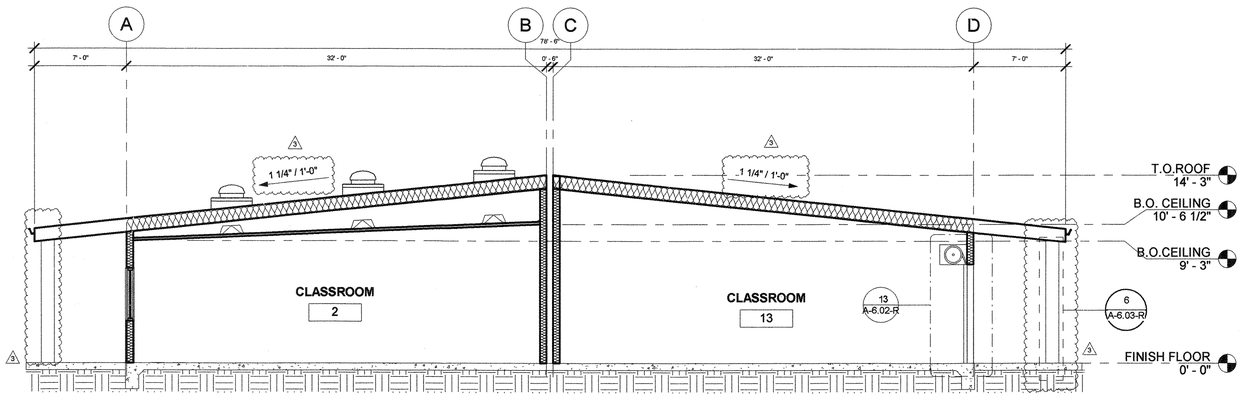
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3 8-23-18 ADDED COLUMNS AT MODULINES, CHANGED ROOF SLOPE



BUILDING E SECTION - 1
3/16" = 1'-0"



BUILDING E SECTION - 2
3/16" = 1'-0"

KEYNOTES

REFER TO KEYNOTES ON SHEET A-5.00 (02-113899)

NOTE: THIS SHEET REVISED A-5.00 OF (PC-02-113899)

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No. S 4437
EXP. 12/31/18
STRUCTURAL
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PROJECT #: 06-0241
DATE: 08/23/2018

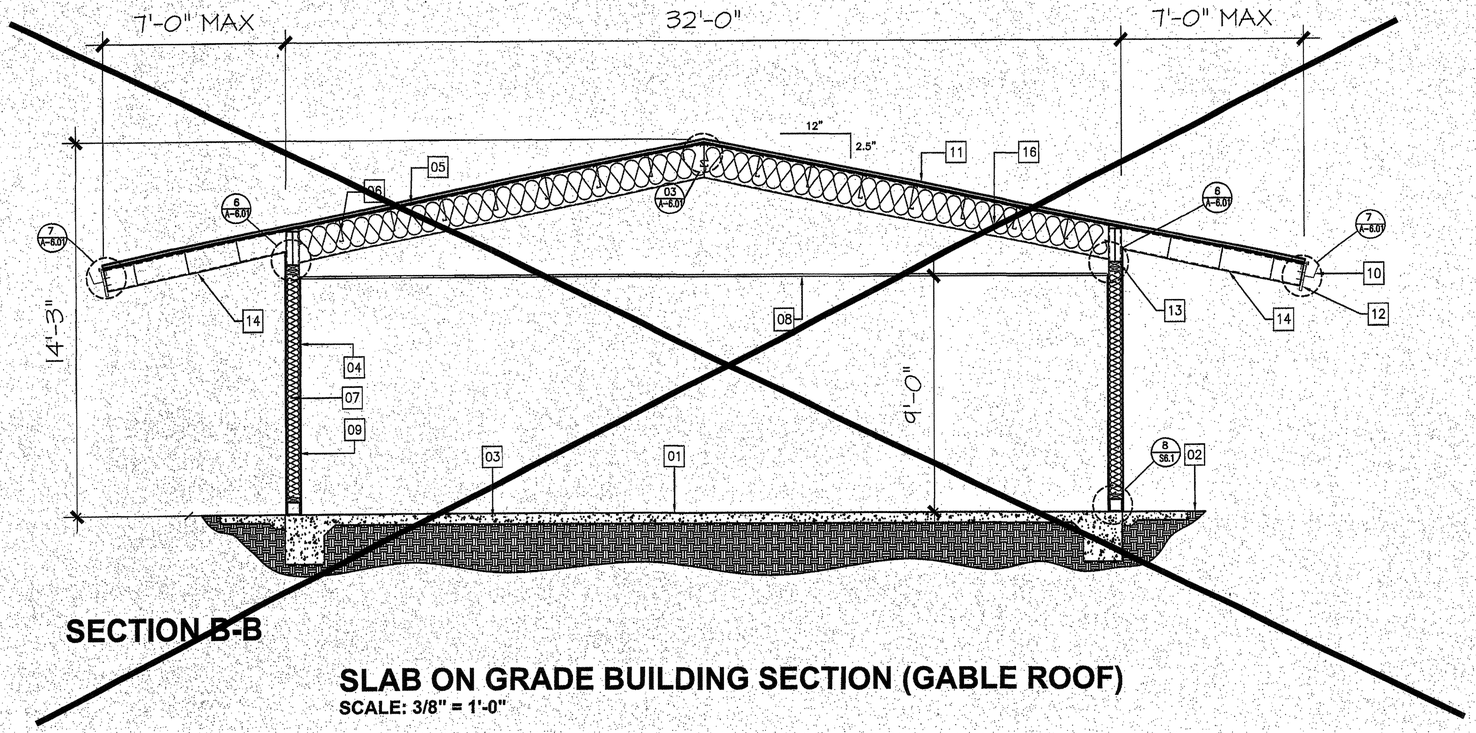
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APPL # 03-118394
FILE # 15-6
AC SL FLS SH SS TN
DATE 5/6/19

BUILDING SECTIONS - BLDG. E&F

A-5.02-R
ADDENDUM 3

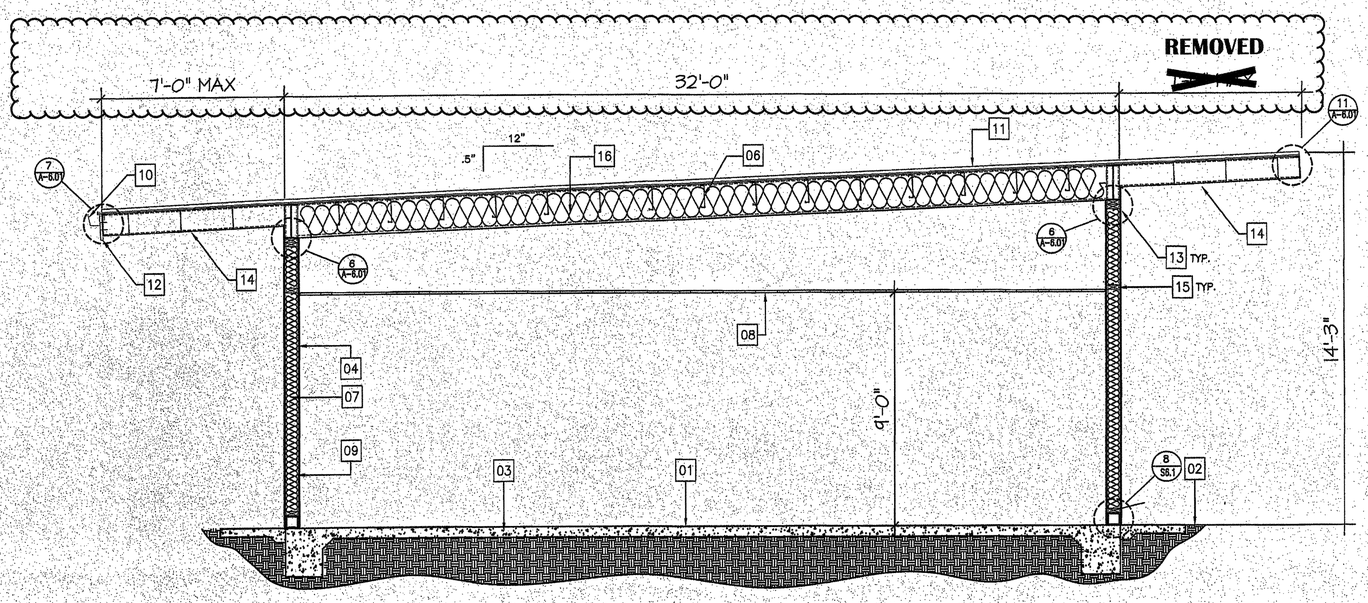
8/21/2018 9:33:22 AM



SECTION B-B

SLAB ON GRADE BUILDING SECTION (GABLE ROOF)

SCALE: 3/8" = 1'-0"



SECTION A-A

SLAB ON GRADE BUILDING SECTION (MONOSLOPE ROOF)

SCALE: 3/8" = 1'-0"

KEYNOTES

01. FLOOR LINE
02. NATURAL GRADE
03. SLAB ON GRADE
04. LIGHT GAUGE WALL STUD@ 16" O.C.
05. PLYWOOD ROOF SHEATHING
06. PURLIN @ 24" o.c. SEE STRUCTURAL FOR DETAILS
07. R-19 INSULATION AT EXT. WALLS
08. SUSPENDED ACOUSTICAL TILE TEE BAR CEILING SYSTEM
09. 1/2" VINYL COVERED WALLBOARD OVER 1/2" GYPSUM WALLBOARD
10. 26 GAUGE GALVANIZED STEEL GUTTER WITH CLOSED ENDS (SLOPE 1/8 INCH PER FOOT)
11. 26 GAUGE FACTORY FINISHED STANDING SEAM METAL ROOFING-INSTALL W/24 GAUGE STEEL PANEL CLIPS FURNISHED BY THE MANUFACTURER-ATTACH CLIPS @ 24" o.c. ALONG LEADING EDGE OF EACH PANEL W/ ONE #10X1" PANCAKE HEAD WOOD SCREW INTO ROOF SHEATHING-NEXT PANEL LOCKS OVER CLIP AND FIRST PANEL.
12. 1 1/4" x 11 1/2" HARDBOARD FASCIA
13. 26 GAUGE COUNTER-FLASHING CONTINUOUS-SECURE TO ROOF JOISTS @ 32" o.c. WITH #12 WOOD SCREWS AND GROMMETS
14. 1/2" DENS GLASS GOLD OVER1/2" PLYWOOD SOFFIT, ELASTOMERIC FINISH.
15. FIRE BLOCKING
16. R-38 ROOF INSULATION

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SOG-32
RE-LOCATABLE
BUILDING PC

FILE: PC-JTS

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

APPROVALS

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DIV. OF THE STATE ARCHITECT

FILE # PC-[redacted]
APPL. # [redacted]
AC AR DE SS BNP
DATE 3/19/15

DATE

PROJECT 08-0140

PC

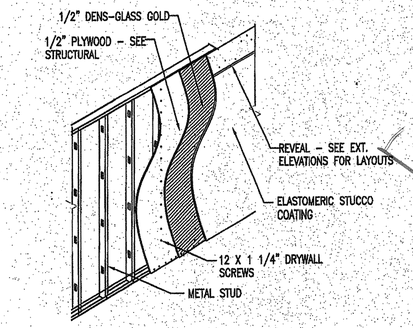
REGISTERED PROFESSIONAL ENGINEER
BRIAN J. ORION
No. S 4437
EXP. 10/31/14
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME

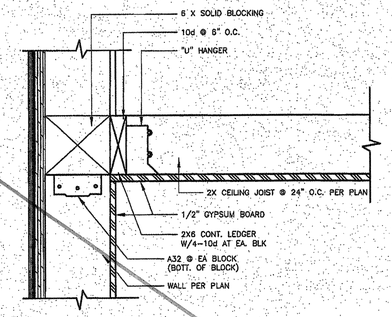
BUILDING SECTIONS

SHEET NUMBER

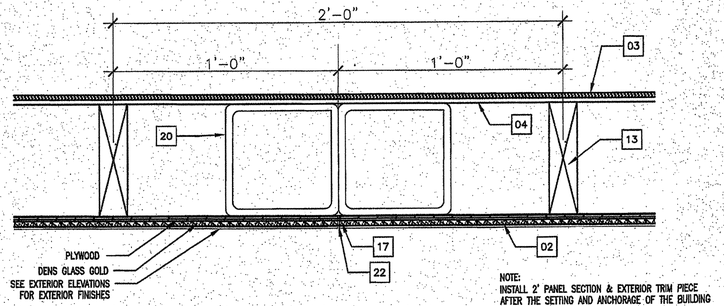
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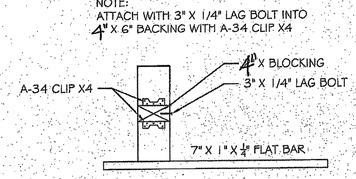
15 CUT-AWAY SECTION-EXTERIOR WALL



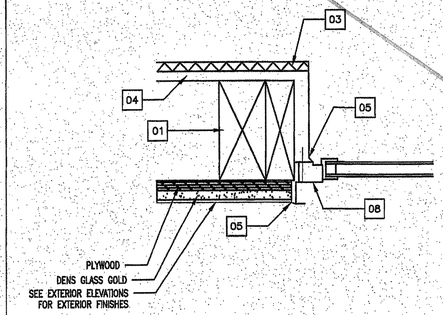
11 HARD LID CEILING -OPTIONAL



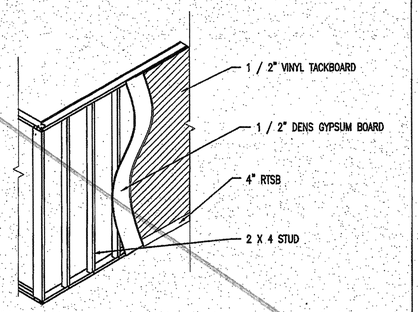
04 MODULE ACCESS PANEL



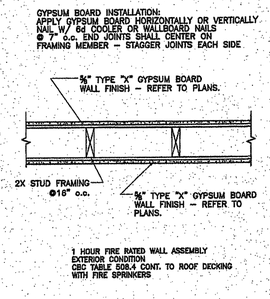
14 CLIP DETAIL



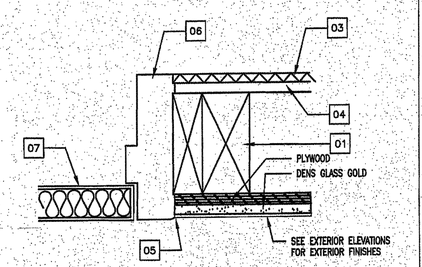
10 EXTERIOR WINDOW JAMB



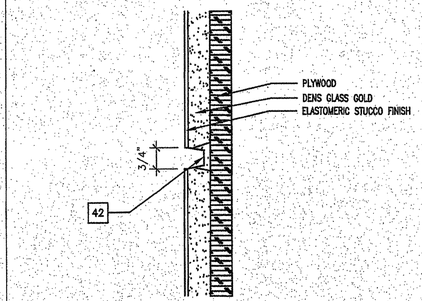
07 CUT-AWAY SECTION - INTERIOR WALL



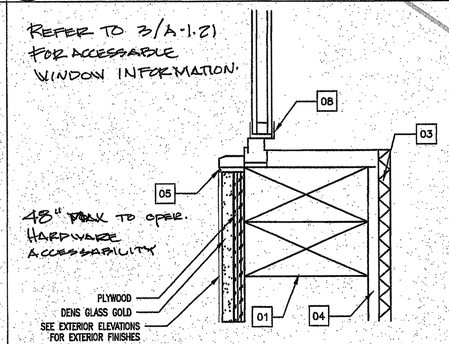
03 1-HOUR WALL CONSTRUCTION



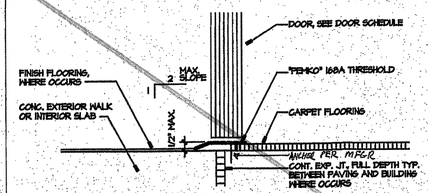
13 EXTERIOR DOOR JAMB



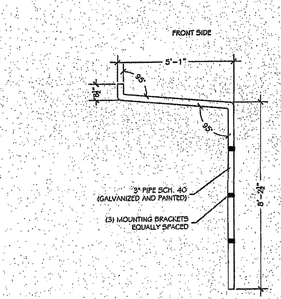
09 ELASTOMERIC JOINT



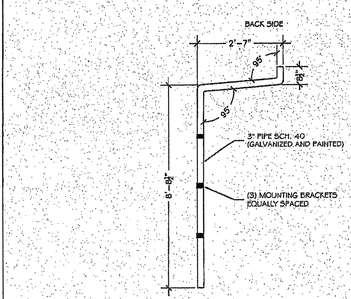
06 EXTERIOR WINDOW SILL



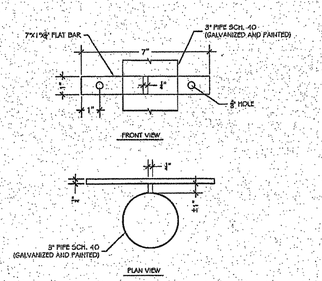
02 THRESHOLD



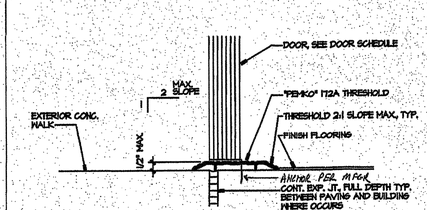
12 FRONT SIDE DOWNSPOUT DETAIL



08 BACK SIDE DOWNSPOUT DETAIL



05 PLAN VIEW DOWNSPOUT DETAIL



01 THRESHOLD

KEYNOTES

NOT ALL KEYNOTES APPLY TO THIS SHEET

01. 2 x 6 POST AND TRIMMER STUD
02. 1/2" DENS GLASS GOLD OVER 1/2" PLYWOOD
03. 1/2" VINYL COVERED TACKBOARD
04. 1/2" GYPSUM WALLBOARD
05. CONTINUOUS BEAD OF WATERPROOF SEALANT
06. 16 GAUGE PRESSED METAL FRAME WITH LOCK-IN ANCHORS
07. 1 3/4" THICK 18 GAUGE INSULATED METAL DOOR
08. NAIL-IN ALUMINUM WINDOW ASSEMBLY - INSTALL OVER 6" WIDE BUILDING PAPER FLASHING WITH 8d @ 24" o.c.
09. NOT USED
10. 3/4" LAMINATED PLASTIC CASING
11. PLYWOOD PER STRUCTURAL WITH FACTORY APPLIED ELASTOMERIC COATING.
12. NOT USED
13. 2 X 6 STUDS @ 16" o.c.
14. NOT USED
15. NOT USED
16. NOT USED
17. METAL CASING TRIM
18. NOT USED
19. EXPANDED METAL VENTILATING CLOSURE SCREEN-SECURE TO BUILDING WITH #12 WOOD SCREWS AND GROMMETS @ 24" o.c. EA SIDE
20. 6 X 6 TUBE STEEL @ MODULE LINE, SEE STRUCTURAL.
21. NOT USED
22. CONTINUOUS BEAD OF WATERPROOF SEALANT
23. 26 GA STANDING SEAM METAL ROOFING
24. FIELD INSTALL ROOF PANEL
25. NOT USED
26. NOT USED
27. 26 GA DOWNSPOUT 4" ø MIN.
28. NOT USED
29. 26 GA GUTTER WITH CLOSED ENDS
30. HARDBOARD FASCIA
31. NOT USED
32. NOT USED
33. NOT USED
34. NOT USED
35. NOT USED
36. NOT USED
37. NOT USED
38. NOT USED
39. NOT USED
40. ENTERON 7800L COMPACT FLUORESCENT LIGHT FIXTURE.
41. NOT USED
42. ELASTOMERIC STUCCO CONTROL JOINT PRE MANUFACTURED
43. NOT USED
44. NOT USED
45. NOT USED

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
03 118394
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Date JUN 27 2018

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SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC-JTS

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

APPROVALS

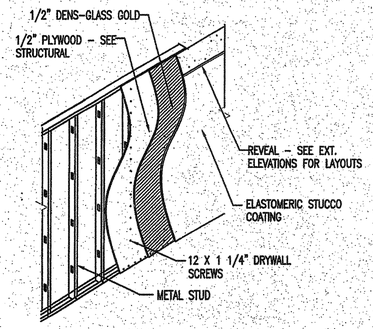
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APPL. # [redacted]
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DATE 3/19/15
D
PROJECT 08-0140

PC

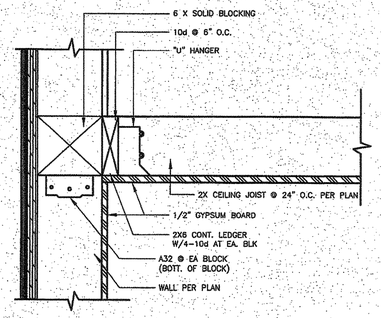
REGISTERED PROFESSIONAL ENGINEER
RYAN J. ORION
No. S 4437
EXP. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
DETAILS

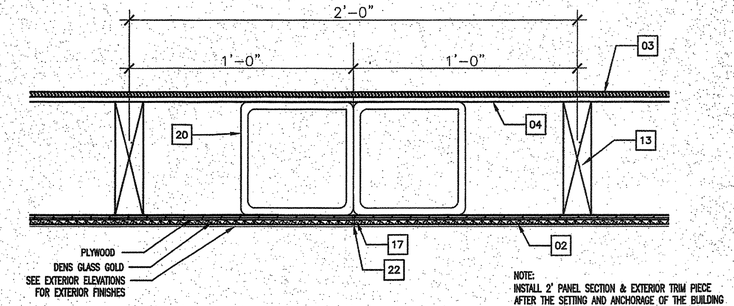
SHEET NUMBER
A-6.00



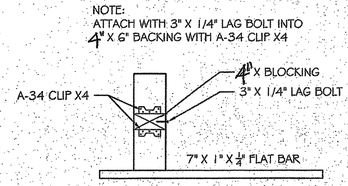
15 CUT-AWAY SECTION-EXTERIOR WALL



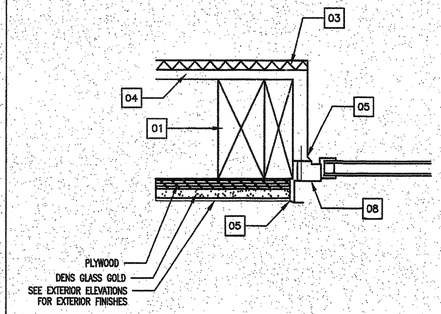
11 HARD LID CEILING -OPTIONAL



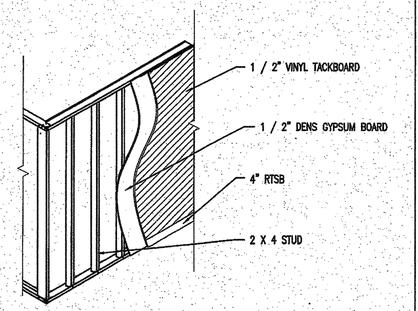
04 MODULE ACCESS PANEL



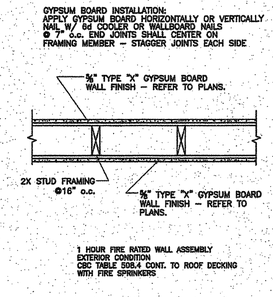
14 CLIP DETAIL



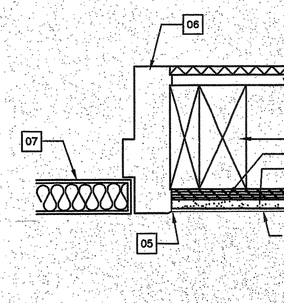
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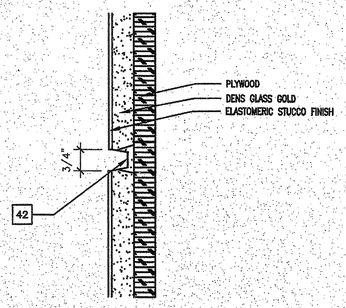
07 CUT-AWAY SECTION - INTERIOR WALL



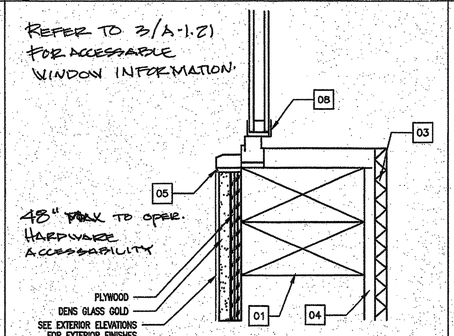
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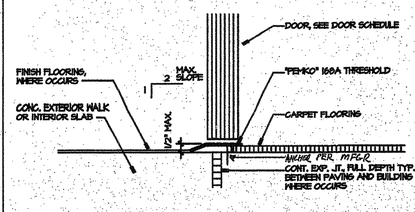
13 EXTERIOR DOOR JAMB



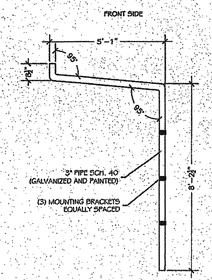
09 ELASTOMERIC JOINT



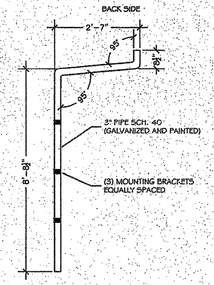
06 EXTERIOR WINDOW SILL



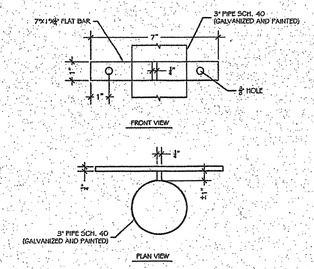
02 THRESHOLD



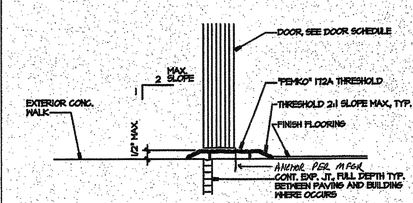
12 FRONT SIDE DOWNSPOUT DETAIL



08 BACK SIDE DOWNSPOUT DETAIL



05 PLAN VIEW DOWNSPOUT DETAIL



01 THRESHOLD

FOR REFERENCE ONLY

KEYNOTES

NOT ALL KEYNOTES APPLY TO THIS SHEET

01. 2 x 6 POST AND TRIMMER STUD
02. 1/2" DENS GLASS GOLD OVER 1/2" PLYWOOD
03. 1/2" VINYL COVERED TACKBOARD
04. 1/2" GYPSUM WALLBOARD
05. CONTINUOUS BEAD OF WATERPROOF SEALANT
06. 16 GAUGE PRESSED METAL FRAME WITH LOCK-IN ANCHORS
07. 1 3/4" THICK 18 GAUGE INSULATED METAL DOOR
08. NAIL-IN ALUMINUM WINDOW ASSEMBLY - INSTALL OVER 6" WIDE BUILDING PAPER FLASHING WITH 8d @ 24" o.c.
09. NOT USED
10. 3/4" LAMINATED PLASTIC CASING
11. PLYWOOD PER STRUCTURAL WITH FACTORY APPLIED ELASTOMERIC COATING.
12. NOT USED
13. 2 X 6 STUDS @ 16" o.c.
14. NOT USED
15. NOT USED
16. NOT USED
17. METAL CASING TRIM
18. NOT USED
19. EXPANDED METAL VENTILATING CLOSURE SCREEN-SECURE TO BUILDING WITH #12 WOOD SCREWS AND GROMMETS @ 24" o.c. EA SIDE
20. 6 X 6 TUBE STEEL @ MODULE LINE, SEE STRUCTURAL.
21. NOT USED
22. CONTINUOUS BEAD OF WATERPROOF SEALANT
23. 26 GA STANDING SEAM METAL ROOFING
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42. ELASTOMERIC STUCCO CONTROL JOINT PRE MANUFACTURED
43. NOT USED
44. NOT USED
45. NOT USED

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LOS ANGELES REGIONAL OFFICE
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DATE 5/6/15
ADDENDUM #3

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PHONE (888) 879-1974
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SOG-32
RE-LOCATABLE BUILDING PC

FILE: PC-JTS

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
PRE CHECK (PC) DOCUMENT
CODE 2013 CBC
A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

APPROVALS

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DIV. OF THE STATE ARCHITECT

FILE # PC-JTS
APPL # 02-113899
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DATE 3/19/15

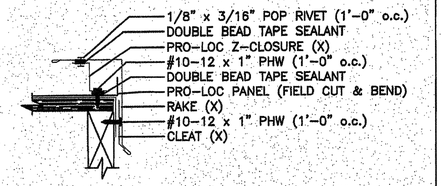
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PROJECT 08-0140

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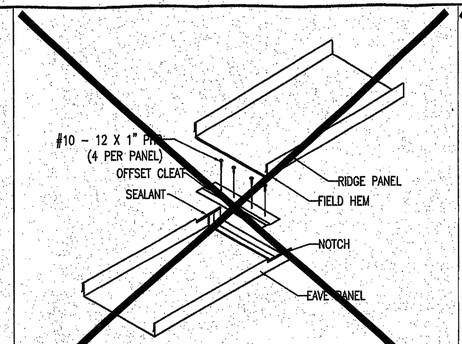
REGISTERED PROFESSIONAL ENGINEER
BRIAN J. ORBY
No. S 4437
EXP. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

SHEET NAME
DETAILS

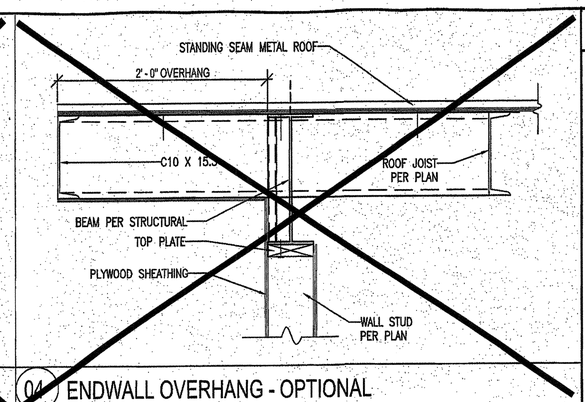
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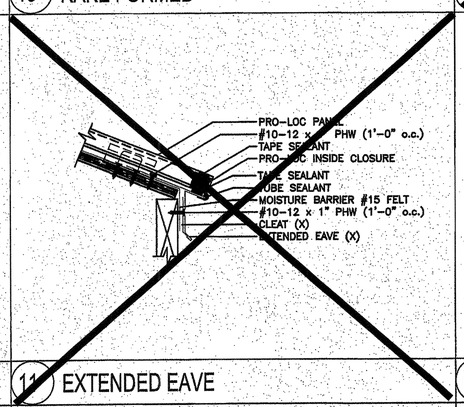
13 RAKE FORMED



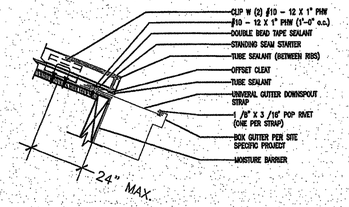
08 ENDLAP



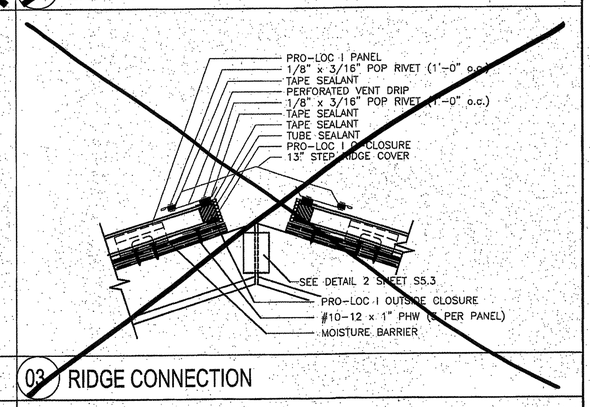
04 ENDWALL OVERHANG - OPTIONAL



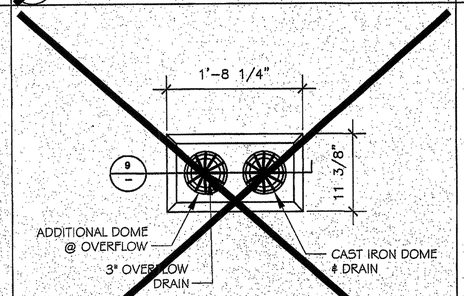
11 EXTENDED EAVE



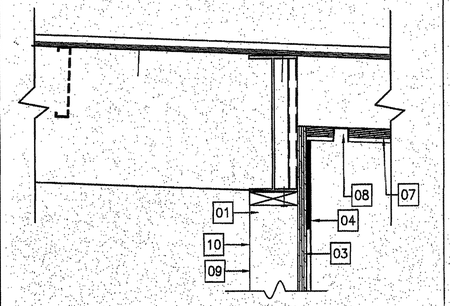
07 GUTTER DETAIL



03 RIDGE CONNECTION



10 ROOF DRAIN



06 EAVE VENT

VERTICAL SEAM PANEL CLIP clips are placed alongthe male leg of each panel prior to installing adjacent panel. Design wind uplift must be considered for proper clip spacing.

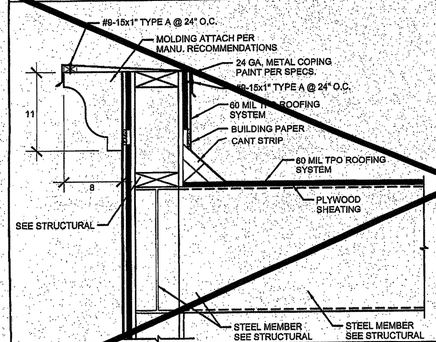


VERTICAL SEAM CLIP

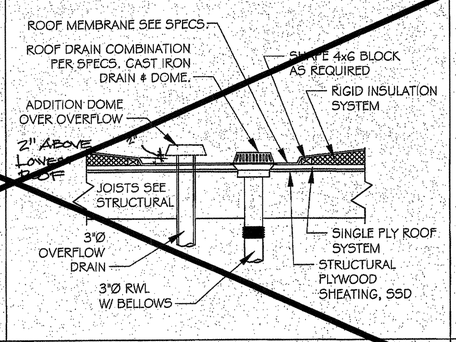
VERTICAL SEAM UL-60 CLIP
2 fasteners required

APPLICATION	INSTALLATION REQUIREMENTS	CLIP SPACING	TYPE OF FASTENER	# REQ'D.
CLIPS OVER 1" WOOD DECK	UL-90 22 GAUGE	24" O.C.	#10 X 1" PANCAKE HEAD WOOD	2 FASTNRS
	UL-90 24 GAUGE	24" O.C.	#10 X 1" PANCAKE HEAD WOOD	2 FASTNRS
	UL-90 24 GAUGE	24" O.C.	#10 X 1" PANCAKE HEAD WOOD	2 FASTNRS

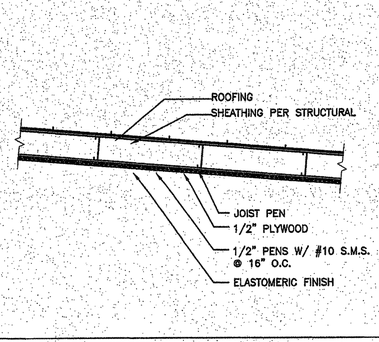
02 VERTICAL SEAM SPECIFICATIONS



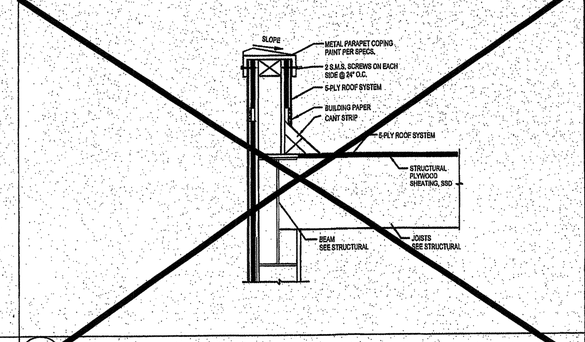
14 PARAPET (OPTIONAL)



09 ROOF DRAIN



05 OVERHANG DETAIL



01 PARAPET

KEYNOTES

01. 2 X 6 WALL STUD @ 16" O.C.
02. DOUBLE 2X6 TOP PLATE
03. 1/2" WALL PLYWOOD SHEATHING PER PLANS.
04. ELASTOMERIC STUCCO OR WOOD SIDING
05. 2X6 BLOCKING
06. NOT USED
07. 1/2" DENS GLASS GOLD OVER PLYWOOD UNDER EAVE.
08. 2" WIDE VENT SCREEN- SECURE TO EACH ROOF JOIST w/ #10 WOOD SCREWS
09. 1/2" VINYL COVERED TACKBOARD
10. 1/2" GYPSUM WALLBOARD
11. 2 X 6 STUDS @ 16" o.c.

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FILE # PC-[redacted]0899
APPL. # [redacted]
AC. AP FLS SS DTP
DATE 3/19/15

DATE
PROJECT 08-0140

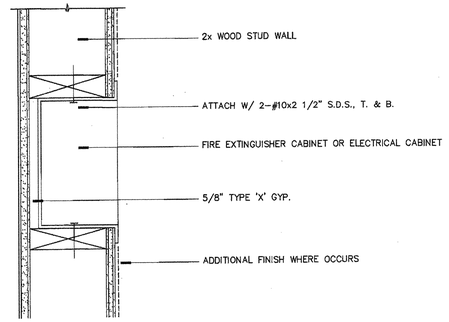
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REGISTERED PROFESSIONAL ENGINEER
BRIAN J. ORION
No. S 4437
EXP. 12/31/16
STRUCTURAL
STATE OF CALIFORNIA

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03 118394
AC FLS SS
Date JUN 2 7 2018

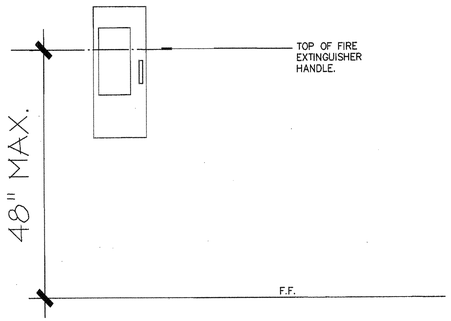
SHEET NAME
DETAILS

SHEET NUMBER
A-6.01

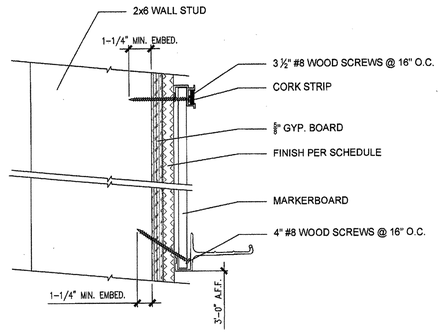


NOTE: SEE DETAIL 2/– FOR MORE INFORMATION

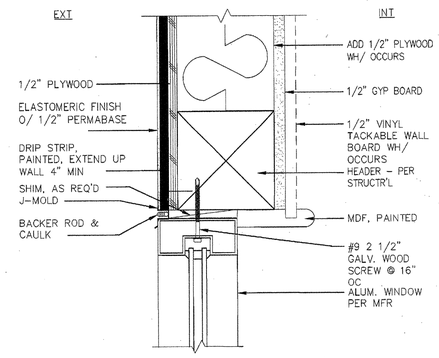
01 SEMI-RECESSED FIRE EXTINGUISHER



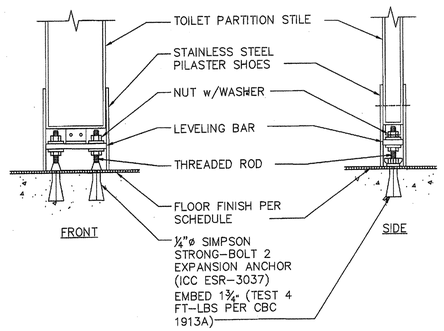
02 FIRE EXTINGUISHER - ELEVATION



03 MARKER BOARD

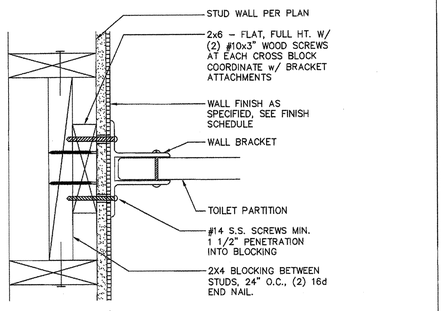


04 EXT. WINDOW HEAD

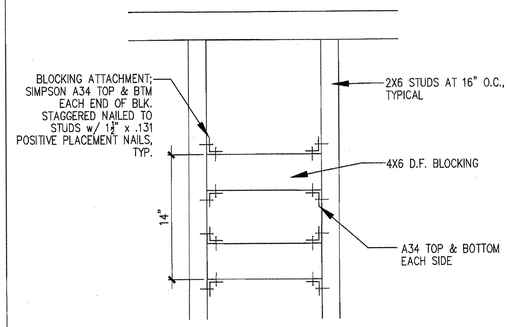


NOTE: REFER TO DETAIL 6/– FOR MORE INFORMATION

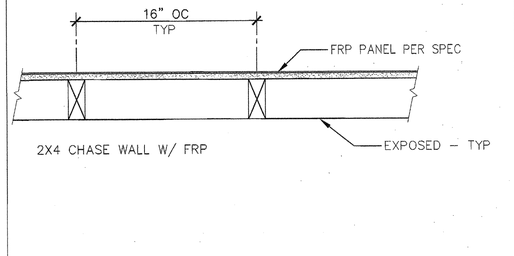
05 TOILET PARTITIONS - FLOOR ANCHORAGE



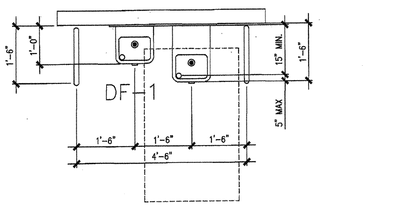
06 TOILET PARTITIONS - WALL ANCHORAGE

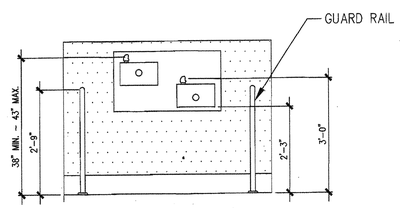


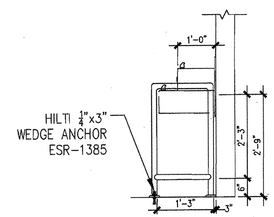
07 WALL-MOUNTED T.V. BLOCKING



08 2x4 CHASE WALL

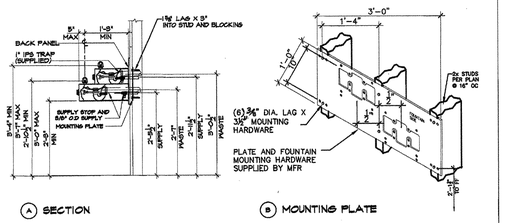




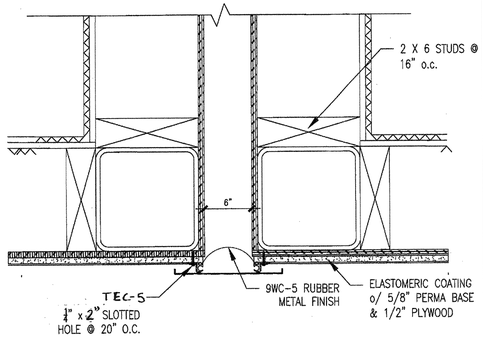


NOTES:
1. GUARD RAILS BY SITE CONTRACTOR
2. SEE DETAIL 4/– FOR BLOCKING
3. SEE DETAIL 10/–FOR ANCHORAGE

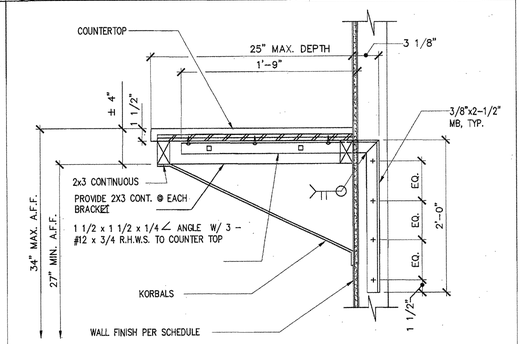
09 DRINKING FOUNTAIN



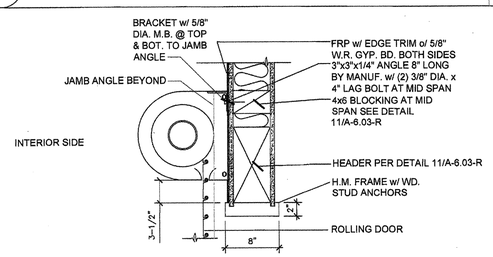
10 DRINKING FOUNTAIN - ANCHORAGE



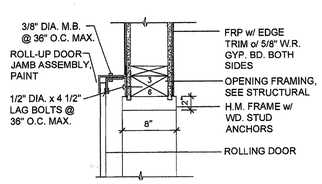
11 EXTERIOR WALL SEISMIC JOINT



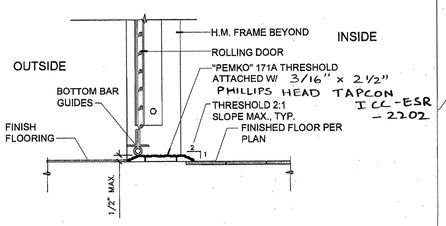
12 COUNTERTOP ATTACHMENT



A HEAD / ROLL-UP DOOR INT.



B JAMB / ROLL-UP DOOR



C THRESHOLD / ROLL-UP DOOR

13 ROLL-UP DOOR

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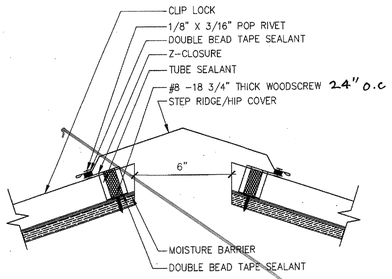
PROJECT #: 06-0241
DATE: 06/04/2018

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DIVISION OF THE STATE ARCHITECT
CODE 2013 CBC

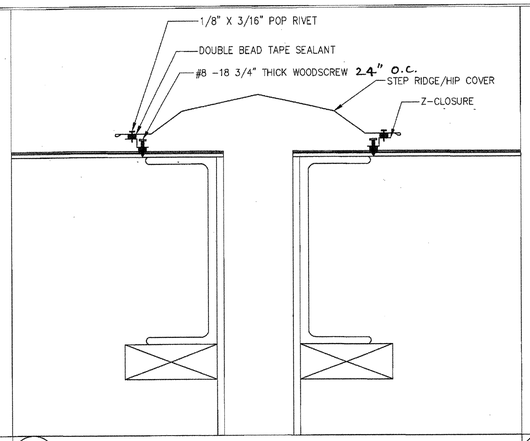
APPL # 03-118394
FILE # 15-6
AC ✓ FLS ✓ SS ✓
DATE JUN 2 7 2018

DETAILS

A-6.02-R



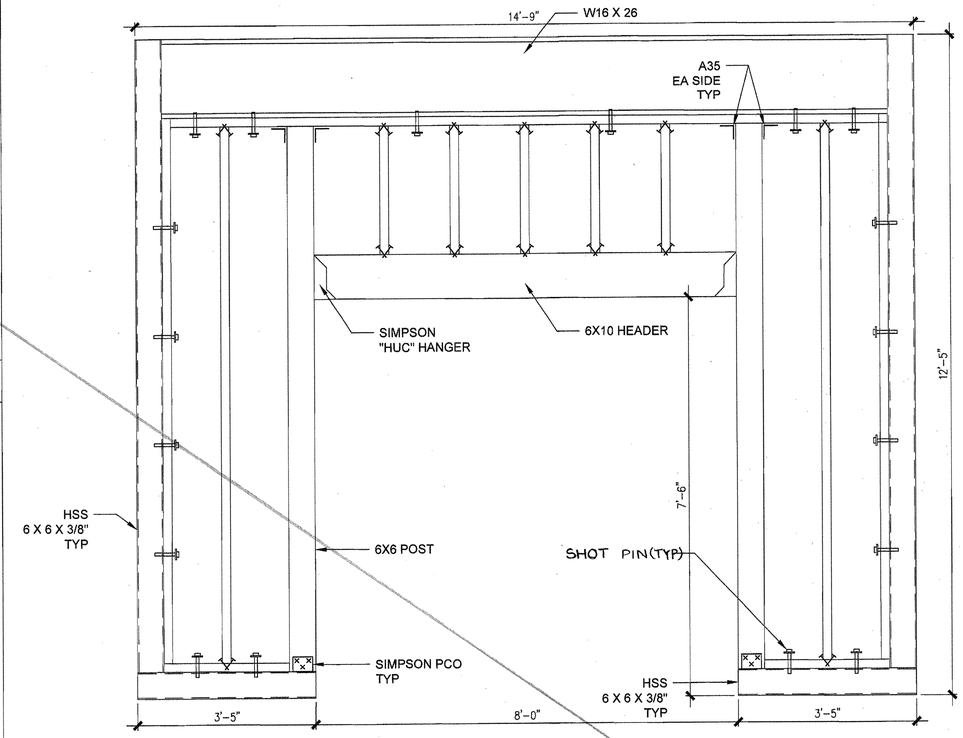
01 RIDGE EXPANSION JOINT COVER SCALE: NTS



02 EXPANSION JOINT COVER

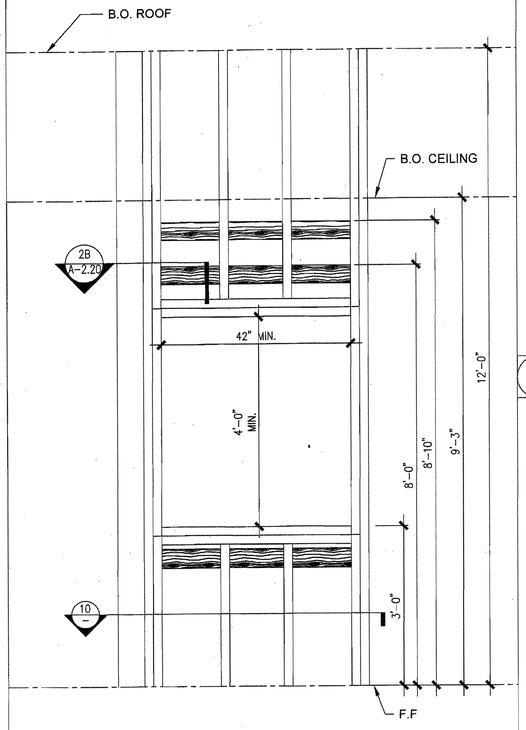
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04



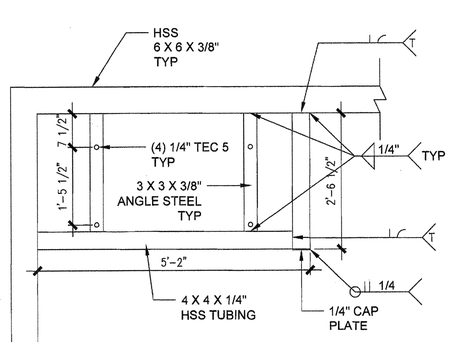
11 ROLL-UP DOOR FRAMING SCALE: 3/4" = 1'-0"

05



09 I-TEC ATTACHEMENT FRAMING

06



10

13

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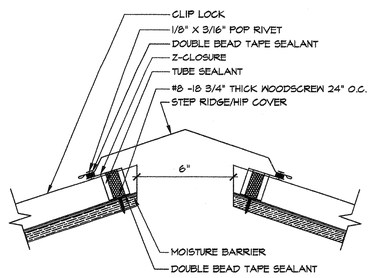
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CODE 2013 CBC

APPL # 03-118394
FILE # 15-6
AC ✓ FLS ✓ SS
DATE JUN 2 7 2018

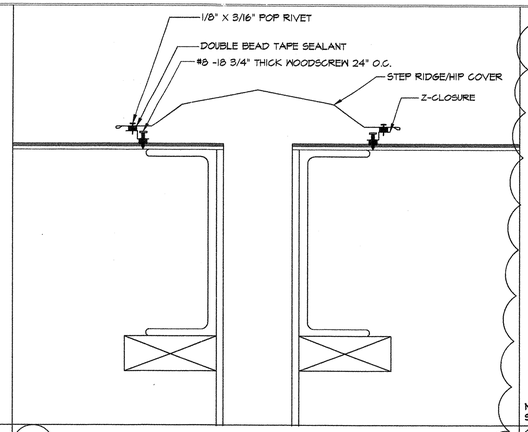
DETAILS

A-6.03-R

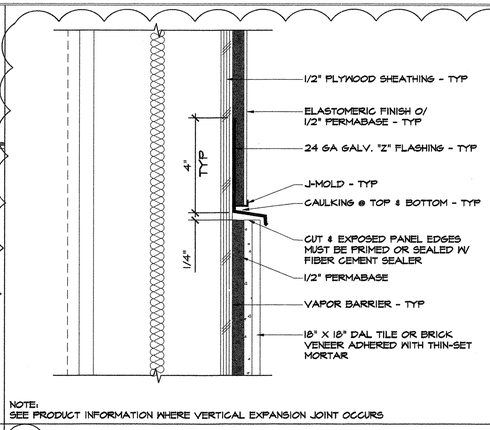


01 RIDGE EXPANSION JOINT COVER

SCALE: NTS

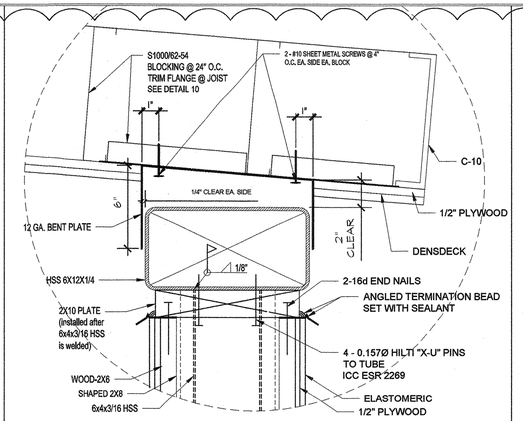


02 EXPANSION JOINT COVER

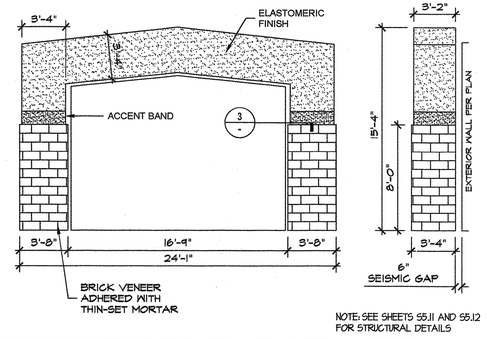


NOTE:
SEE PRODUCT INFORMATION WHERE VERTICAL EXPANSION JOINT OCCURS

03



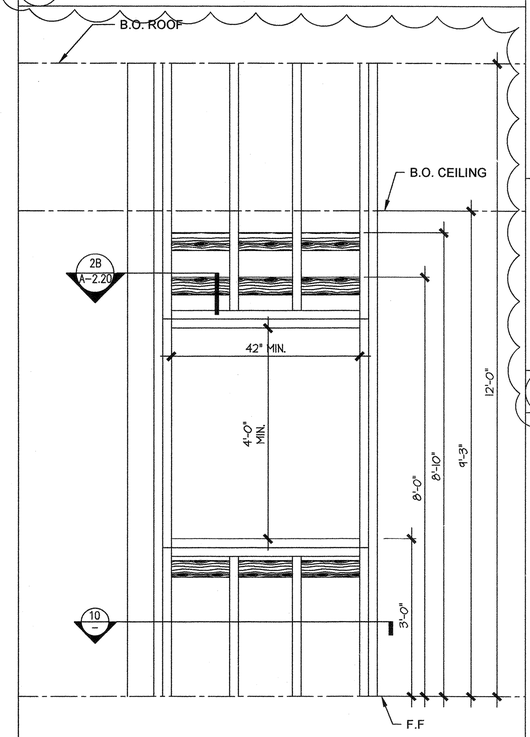
4 COLUMN ATTACHMENT



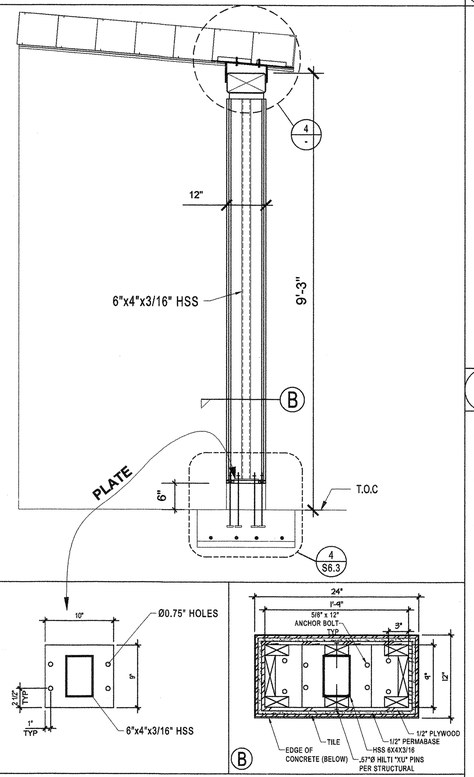
NOTE: SEE SHEETS S5.11 AND S5.12 FOR STRUCTURAL DETAILS

05 FACADE WALL

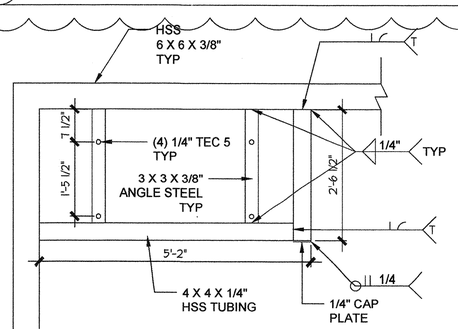
SCALE: 3/16"=1'-0"



09 I-TEC ATTACHEMENT FRAMING

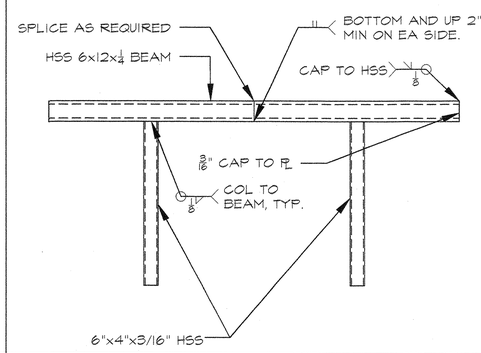


6 COLUMN ATTACHMENT



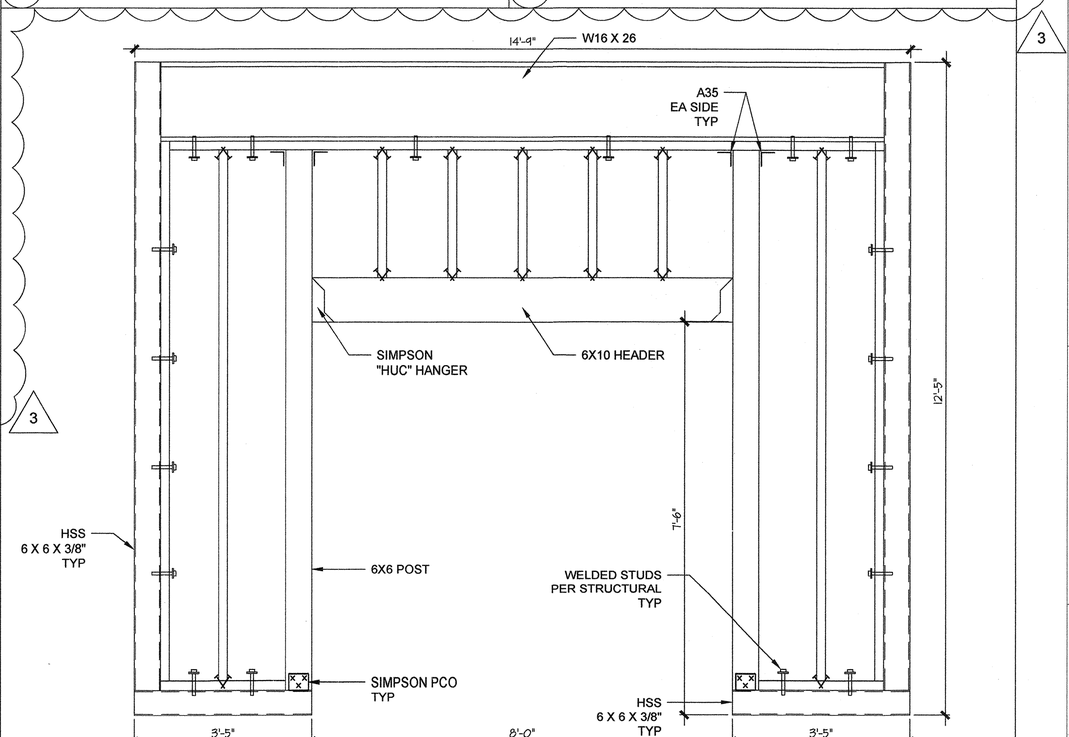
10

3 8-23-18 DETAILS ADDED



8 COLUMN ATTACHMENT

7



11 ROLL-UP DOOR FRAMING

SCALE: 3/4" = 1'-0"

3

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APPL # 03-118394
FILE # 15-6
AC SC FLS SH SS TN
DATE 5/6/19

DETAILS

A-6.03-R
ADDENDUM 3