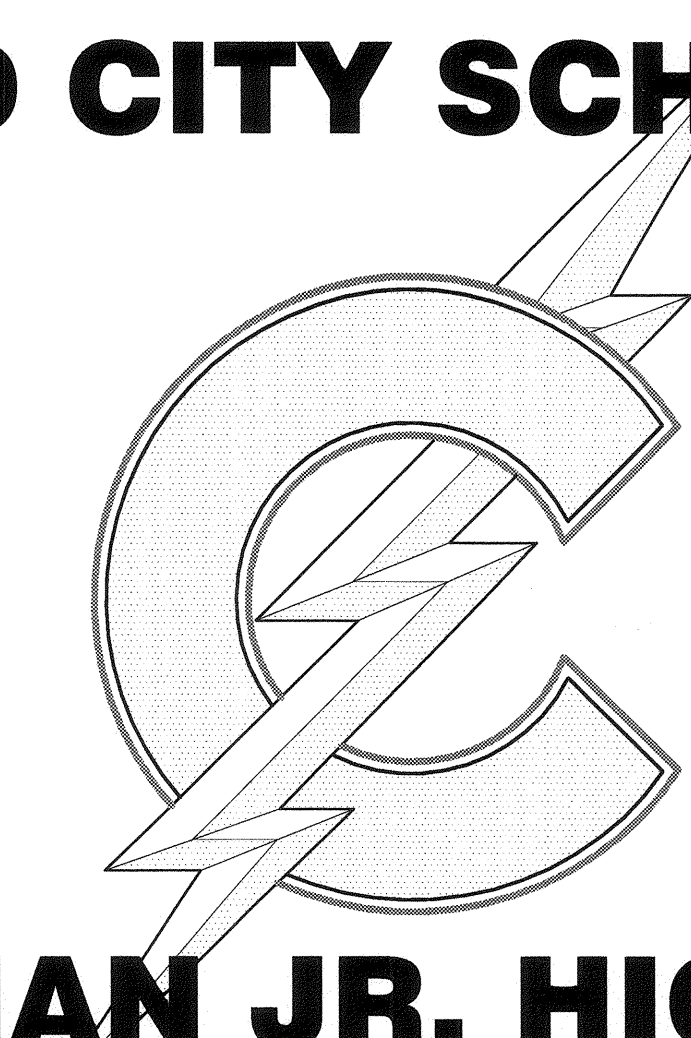


BAKERSFIELD CITY SCHOOL DISTRICT



CHIPMAN JR. HIGH NEW RELOCATABLES (3) 2905 EISSLER ST BAKERSFIELD, CA 93306

CONSTRUCTION DOCUMENTS

DSA FILE NO.:15-6

DSA APP NO.:

AGENCY TRACKING NO.: 63321-243

SHEET INDEX

TITLE SHEET	CLASSROOM RELOCATABLE R-10 SILVER CREEK - STOCKP# E #123 PC 04-112070 SN: 10134-35-36	CLASSROOM RELOCATABLE R-11 & R-12 MODULAR STRUCTURES PC 323 (A# 68505) SN: 3811-12 / 3859-60
A0.01 TITLE SHEET	A-0 COVER SHEET A-0.1 COVER LEGEND SIGNAGE A-0.2 SCHEDULES A-1.01 FLOOR PLAN A-2.01 REFLECTED CEILING PLAN A-2.20 CEILING DETAILS A-3.01 ROOF PLAN A-3.50 ROOF DETAILS A-4.01 EXTERIOR ELEVATION A-5.01 CROSS SECTION A-5.05 ARCHITECTURAL DETAILS A-5.70 ARCHITECTURAL DETAILS A-5.80 ARCHITECTURAL DETAILS A-6.01 INTERIOR ELEVATION	T TITLE SHEET AND BUILDING DATA G-1 GENERAL SPECIFICATIONS AND ARCHITECTURAL GENERAL NOTES G-3 ARCHITECTURAL STANDARD DETAILS G-4 PLUMBING GENERAL NOTES & DETAILS A-1-24 FLOOR PLAN & EXTERIOR ELEVATIONS A-2-24 EXTERIOR ELEVATIONS A-3-24 ROOF PLANS A-4-24 INTERIOR ELEVATIONS A-6-24 REFLECTED CEILING PLAN M-1-24 MECHANICAL PLAN E-1-24 ELECTRICAL LIGHTING PLAN, POWER PLAN & PANEL SCHEDULE
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*NOTE:
THIS PROJECT SHALL NOT BE CERTIFIED UNTIL PROJECT A#03-119283
HAS BEEN CERTIFIED.

ABBREVIATIONS

A	- ACCESSIBLE	MECH	- MECHANICAL
AC	- ASPHALT CONCRETE	MFG	- MANUFACTURING
A/C	- AIR CONDITIONING	MFR	- MANUFACTURER
ACOUS	- ACOUSTICAL	MIN	- MINIMUM
ADD	- ADDENDUM	MIR	- MIRROR
ADJ	- ADJUSTABLE or ADJACENT	MISC	- MISCELLANEOUS
ALUM	- ALUMINUM	MTL	- METAL
ARCH	- ARCHITECT (URAL)	(N)	- NEW
BD	- BOARD	NIC	- NOT IN CONTRACT
BLDG	- BUILDING	NO	- NUMBER
BLKG	- BLOCKING	NTS	- NOT TO SCALE
BM	- BEAM	OC	- OVER
BOT	- BOTTOM	OD	- OUTSIDE DIAMETER
BUR	- BUILT UP ROOFING	OPP	- OPPOSITE
C	- CARPET	PL	- PROPERTY LINE
CAB	- CABINET	PLAM	- PLASTIC LAMINATE
CB	- CATCH BASIN	PLAS	- PLASTER
CEM	- CEMENT	PLT	- PLATE
CF	- CUBIC FOOT	PLWD	- PLYWOOD
CJ	- CONTROL JOINT	PNL	- PANEL
CLG	- CEILING	POC	- POINT OF CONNECTION
CT	- CERAMIC MOSAIC (TILE)	PTDF	- PRESERVATIVE TREATED DOUGLAS FIR
CMU	- CONCRETE MASONRY UNIT	PTN	- PARTITION
CO	- CLEAN OUT	PVC	- POLYVINYL CHLORIDE
COL	- COLUMN	R	- RISER
CONC	- CONCRETE	RD	- ROOF DRAIN
CONT	- CONTINUOUS or CONTINUE	REF	- REFERENCE
CONST	- CONSTRUCTION	REFR	- REFRIGERATOR
CSK	- COUNTERSINK	REQD	- REQUIRED
CW	- COLD WATER	RES	- RESIST
DET	- DETAIL	RDWD	- REDWOOD
DIA	- DIAMETER	RWL	- RAIN WATER LEADER
DIAG	- DIAGONAL	SCH	- SCHEDULE
DIM	- DIMENSION	SD	- STORM DRAIN
DIV	- DIVISION	SEC	- SQUARE FEET
DR	- DOOR	SHT	- SHEET
DS	- DOWNSPOUT	SHTG	- SHEATHING
DWG	- DRAWING	SIM	- SIMILAR
E	- ENAMEL	SPEC	- SPECIFICATIONS
(E)	- EXISTING	SS	- SQUARE
EA	- EACH	SS	- STAINLESS STEEL
EJ	- EXPANSION JOINT	STN	- STAIN
ELEV	- ELEVATION	STD	- STANDARD
ELECT	- ELECTRICAL	STL	- STEEL
EQ	- EQUAL	TEMP	- TEMPERED
EXT	- EXTERIOR	T&G	- TONGUE-AND-GROOVE
(F)	- FUTURE	THRU	- THROUGH
FAB	- FABRICATION	TJ	- TOOL JOINT
FAC	- FACTORY	TOC	- TOP OF CURB, CRICKET, or CONCRETE
FD	- FLOOR DRAIN	TOS	- TOP OF PARAPET
FF	- FINISHED FLOOR	TOP	- TOP OF SLAB
FIN	- FINISH	TS	- SHEATHING, or STEEL
FND	- FOUNDATION	TV	- TELEVISION
FOF	- FACE OF FINISH	TYP	- TYPICAL
FOP	- FACE OF WOOD	UNO	- UNLESS OTHERWISE NOTED
FOS	- FACE OF STUD	VAR	- VARIES
FRP	- FIBERGLASS REINFORCED PLASTIC PANELS	VCT	- VINYL COMPOSITION TILE
FTG	- FOOTING	VCTB	- VINYL COVERED TACKBOARD
FURR	- FIRRED (ING)	VFY	- VERIFY
GA	- GAUGE	VIF	- VERIFY IN FIELD
GB	- GYPSUM BOARD	VWV	- VINYL WALL COVERING
GL	- GLASS or GLAZING	W	- WITH
GLV	- GALVANIZED	WD	- WOOD
GSM	- GALVANIZED SHEET METAL	WF	- WIDE FLANGE
GYP	- GYPSUM	WIN	- WINDOW
HB	- HOSE BIBB	WO	- WITH OUT
HC	- HOLLOW CORE	WS	- WOOD SCREW
HDW	- HARDWOOD	WST	- WAINSCOT
HM	- HOLLOW METAL (STEEL)	@	- AT
HOR	- HORIZONTAL	Ø	- DIAMETER
HT	- HEIGHT	±	- PLUS/MINUS
HVAC	- HEATING VENTILATING AIR CONDITIONING	±	- DEGREES
HW	- HOT WATER		
ID	- INSIDE DIAMETER		
INSUL	- INSULATE (D), (ION)		
INT	- INTERIOR		
INV	- INVERT		
JT	- JOINT		
LAM	- LAMINATE (D)		
LAV	- LAVATORY		
MATL	- MATERIAL		
MAX	- MAXIMUM		
MB	- MACHINE BOLT		

SYMBOL LEGEND

ROOM NAME	ROOM NUMBER
101	101
--- S.F.	ROOM AREA
2	SECTION NUMBER
A7.11	SHEET NUMBER
2	DETAIL NUMBER
A10.90	SHEET NUMBER
101-5	SHEET NUMBER
A9.11	SHEET NUMBER
101A	DOOR NUMBER

DSA ADMIN. REQUIREMENTS

- ##### ADMINISTRATIVE REQUIREMENTS:
- A COPY OF PARTS 1 TO 5, TITLE 24, C.C.R. SHALL BE KEPT ON THE JOB SITE AT ALL TIMES.
 - ALL CONSTRUCTION CHANGE DIRECTIVES - C.C.D. (CHANGE ORDERS) - AND ADDENDA TO BE SIGNED BY ARCHITECT AND THE OWNER AND APPROVED BY DSA. CONSTRUCTION CHANGE DIRECTIVES - C.C.D. (CHANGE ORDERS) - AND ADDENDA ARE NOT VALID UNTIL APPROVED BY DSA PER SECTION 4-336, PART 1, TITLE 24.
 - NO CHANGES OR REVISIONS SHALL BE MADE FOLLOWING WRITTEN APPROVAL WHICH AFFECTS ACCESS COMPLIANCE ITEMS UNLESS SUCH CHANGES OR REVISIONS ARE SUBMITTED TO THE DSA FOR APPROVAL. SUBSTITUTIONS AFFECTING DSA REGULATED ITEMS SHALL BE SUBMITTED AS A CONSTRUCTION CHANGE DOCUMENT OR ADDENDA, AND SHALL BE APPROVED BY DSA PRIOR TO FABRICATION AND INSTALLATION. CONSTRUCTION CHANGE DOCUMENTS MUST BE SIGNED BY THE FOLLOWINGS:
 - ARCHITECT OR ENGINEER OF RECORD.
 - STRUCTURAL ENGINEER (WHEN APPLICABLE)
 - DELEGATED PROFESSIONAL ENGINEER.
 - DSA.
 - MATERIALS AND THEIR INSTALLATION SHALL COMPLY WITH APPLICABLE CODES, STANDARDS AND MANUFACTURER'S RECOMMENDATIONS. PER CBC 11B-104.1 ALL DIMENSIONS ARE SUBJECT TO CONVENTIONAL INDUSTRY TOLERANCES EXCEPT WHERE THE REQUIREMENT IS STATED AS A RANGE WITH SPECIFIC MINIMUM AND MAXIMUM END POINTS.
 - ALL TESTS TO CONFORM TO THE REQUIREMENTS OF SECTION 4-335, PART 1, TITLE 24, AND APPROVED TESTS AND INSPECTIONS SHEET. TESTS OF MATERIALS SHALL AND TESTING LABORATORY SHALL BE IN ACCORDANCE WITH SECTION 4-335, PART 1, TITLE 24 AND THE DISTRICT SHALL EMPLOY AND PAY THE LABORATORY. COSTS OF RE-TEST SHALL BE PER GENERAL CONDITIONS.
 - DSA SHALL BE NOTIFIED AT THE START OF CONSTRUCTION AND PRIOR TO THE PLACEMENT OF CONCRETE PER SECTION 4-331, PART 1, TITLE 24. INSPECTOR SHALL BE APPROVED BY DSA. INSPECTION SHALL BE IN ACCORDANCE WITH SECTION 4-333(b). THE DUTY OF THE INSPECTOR SHALL BE IN ACCORDANCE WITH SECTION 4-342, PART 1, TITLE 24. SUPERVISION OF CONSTRUCTION BY DSA SHALL BE IN ACCORDANCE WITH SECTION 4-334, PART 1, TITLE 24.
 - CONTRACTOR, INSPECTOR, ARCHITECT, AND ENGINEERS SHALL SUBMIT VERIFIED REPORTS (Form SSS-6) IN ACCORDANCE WITH SECTIONS 4-336 AND 4-343, PART 1, TITLE 24.
 - THE ARCHITECT AND THE STRUCTURAL ENGINEER SHALL PERFORM THEIR DUTIES IN ACCORDANCE WITH SECTIONS 4-333(a) AND 4-341, PART 1, TITLE 24.
 - THE CONTRACTOR SHALL PERFORM HIS DUTIES IN ACCORDANCE WITH SECTIONS 4-343, PART 1, TITLE 24.
 - THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NONCOMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHERE IN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CONSTRUCTION CHANGE DIRECTIVES-C.C.D. OR SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK.
 - A 'DSA CERTIFIED' INSPECTOR WITH CLASS (A) CERTIFICATION REQUIRED FOR THIS PROJECT.

SCOPE OF WORK

THE FOLLOWING IS A BRIEF DESCRIPTION OF THE SCOPE OF WORK AS REQUIRED BY DSA. CONTRACTOR SHALL DETERMINE/VERIFY THE ENTIRE SCOPE AS SHOWN IN THE DRAWINGS AND SPECIFICATIONS PRIOR TO SUBMITTING BIDS.

- PLACEMENT OF TWO (2) 24'-0" X 40'-0" CLASSROOM RELOCATABLE BUILDINGS ONTO AN EXISTING CAMPUS.
- PLACEMENT OF (1) 30'-0" X 32'-0" CLASSROOM RELOCATABLE BUILDING ONTO EXISTING CAMPUS.
- ASSOCIATED ELECTRICAL WORK NOT LIMITED TO: FIRE ALARM, POWER, DATA AND COMMUNICATIONS.

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. _____ File No. 15-6)

The SILVER CREEK & MSI drawings or sheets listed on the cover or index sheet 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:

- design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me,
- and 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 1, (Title 24, Part 1, Section 4-317 (b))

I find that: All SILVER CREEK & MSI drawings or sheets listed on the cover or index sheet This drawings or page

is/are in general conformance with the project design, and has/have been coordinated with the project plans and specifications

Signature: Date: 10/05/2016

Print Name: RICHARD MELLO
C 18079
License Number: 10/2017
Expiration Date:

GENERAL NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS (TITLE DOCUMENTS) AND ALL OTHER LOCAL, CODES AND ORDINANCES OF THE GOVERNING AUTHORITY HAVING JURISDICTION AND AS IDENTIFIED UNDER APPLICABLE CODES ON THIS SHEET. IT IS THE INTENT OF THESE DOCUMENTS TO COMPLY HERETO.
- ALL DRAWINGS SHALL BE USED IN CONCERT WITH EACH OTHER. IF THE CONTRACTOR DISCOVERS ANY DISCREPANCY BETWEEN THE DRAWINGS AND DOCUMENTS, THE CONTRACTOR SHALL REQUEST IN WRITING A CLARIFICATION FROM THE ARCHITECT. REFER TO THE ARCHITECTURAL AND ENGINEERING DRAWINGS FOR PLACEMENT, ORIENTATION AND COORDINATION OF WORK. INFORMATION SHOWN IN LARGER SCALE IS INTENDED TO SUPPLEMENT INFORMATION OF SMALLER. PRECEDING REFERENCE DRAWINGS. LARGER SCALE DRAWINGS TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS.
- NOTATIONS MARKED "TYPICAL" (TYP) SHALL BE CONSISTENT THROUGHOUT ALL SUCH REFERENCE NOMENCLATURE, SYMBOLS AND DRAWING INDICATIONS OF LIKE OR SIMILAR KIND.
- DO NOT SCALE DRAWINGS. THE CONTRACTOR SHALL FIELD VERIFY CONSTRUCTION CONDITIONS AND DIMENSIONS PRIOR TO ORDERING, FABRICATING OR INSTALLING ANY ASSOCIATED WORK. IF DISCREPANCIES ARE FOUND, THE CONTRACTOR SHALL REQUEST IN WRITING A CLARIFICATION FROM THE ARCHITECT PRIOR TO COMMENCEMENT OF ANY ASSOCIATED WORK.
- CONTRACTOR SHALL VERIFY, AT THE SITE, ALL EXISTING CONDITIONS PRIOR TO SUBMITTAL OF BIDS. SITE VISITS DURING BIDDING SHALL BE COORDINATED WITH THE OWNER IN ACCORDANCE WITH THE PROVISIONS OF THE SPECIFICATIONS.
- CONTRACTOR SHALL PROTECT ALL EXISTING WORK, ANY DAMAGED WORK SHALL BE REPLACED WITH THE SAME MATERIALS, INCLUDING MATCHING THE EXISTING COLORS AND TEXTURES.
- EXISTING WORK IS SHOWN FOR REFERENCE ONLY. THE OWNER AND/OR ARCHITECT DO NOT GUARANTEE EXISTING CONDITIONS AS SHOWN ON THESE DOCUMENTS.
- CONTRACTOR(S) SHALL BE RESPONSIBLE FOR THEIR OWN CLEANUP AS WORK PROGRESSES.
- MATERIALS SUSPECTED OF CONTAINING HAZARDOUS MATERIALS THAT ARE DISCOVERED DURING THE PROGRESS OF THE WORK, SHALL BE REPORTED TO THE OWNER IN WRITING. WORK IN THAT PARTICULAR AREA SHALL BE SUSPENDED UNTIL THE OWNER TESTS THE SUSPECT MATERIAL AND IT IS FOUND TO BE SAFE, OR THE MATERIAL HAS BEEN PROPERLY ABATED.
- ALL WORK IS NEW UNLESS OTHERWISE NOTED.
- IN THE EVENT CERTAIN FEATURES OF THE CONSTRUCTION ARE NOT FULLY SHOWN ON THE CONSTRUCTION DOCUMENTS, THEN THEIR CONSTRUCTION SHALL BE OF THE SAME CHARACTER AS FOR SIMILAR CONDITIONS THAT ARE SHOWN.
- STORAGE OF CONSTRUCTION MATERIAL AND EFFECT OF WORK ON EXISTING OCCUPIED AREAS SHALL BE APPROVED BY THE LOCAL FIRE AUTHORITY.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL WORK PROVIDED BY OTHERS UNDER SEPARATE CONTRACT.
- KEYNOTES USED ON THE ARCHITECTURAL DRAWINGS ARE FOR ASSEMBLIES, MATERIAL REFERENCES AND NOTES. REFER TO THE KEYNOTE LIST ON THE RESPECTIVE DRAWING FOR THE INFORMATION WHICH RELATES TO EACH KEYNOTE.

APPLICABLE CODES

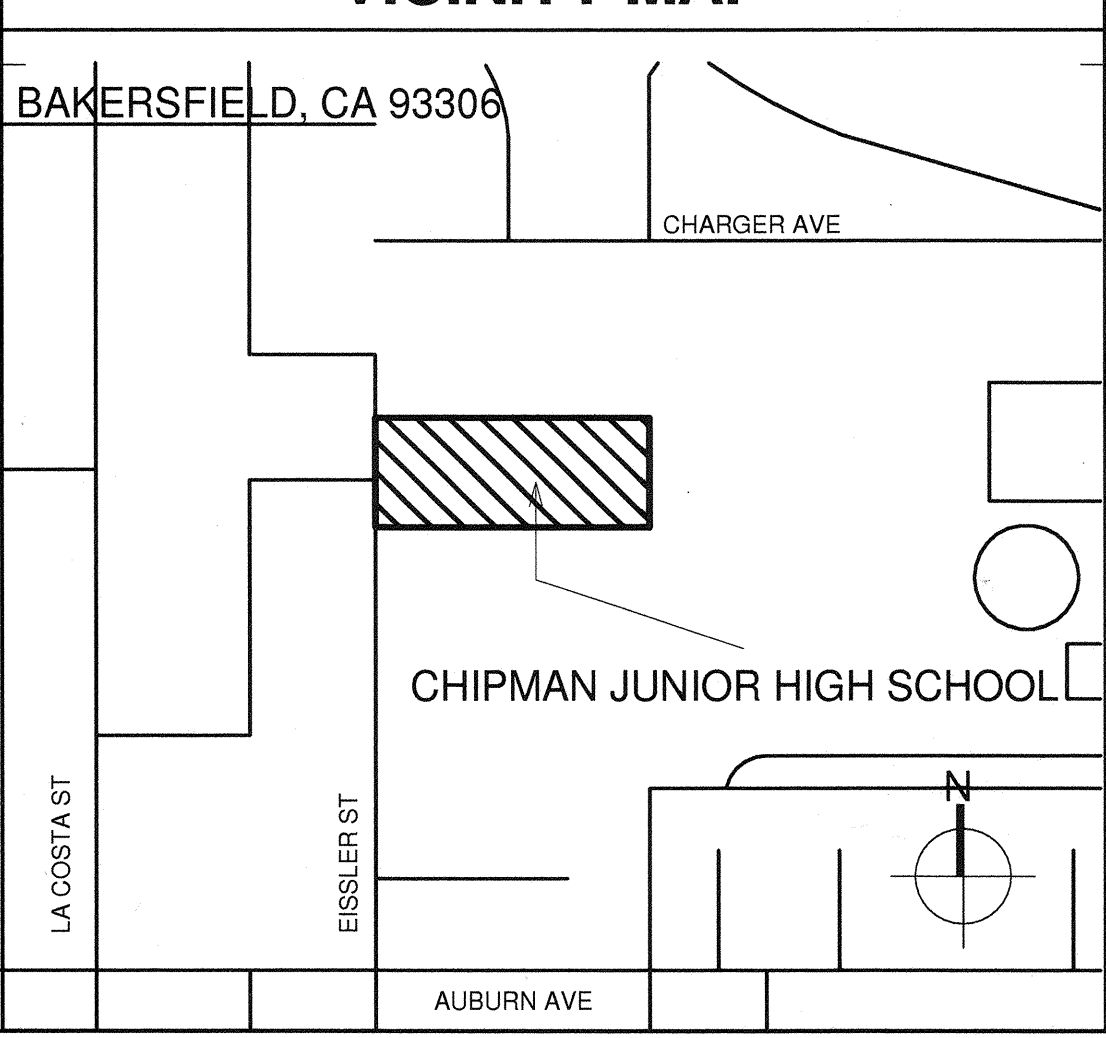
CALIFORNIA CODE OF REGULATIONS, TITLE 24 - BUILDING STANDARDS
2013 CALIFORNIA ADMINISTRATIVE CODE (CAC) (Title 24, Part 1, CCR) - At Chapter 10, 2010 California Building Standards Administrative Code (Title 24, Part 1) applies
2013 CALIFORNIA BUILDING CODE (CBC), Volumes 1 & 2 (Title 24, Part 2, CCR) (2012 International Building Code with 2013 California amendments)
2013 CALIFORNIA ELECTRICAL CODE, Title 24, Part 3, CCR) (2011 National Electrical Code with 2013 California amendments)
2013 CALIFORNIA MECHANICAL CODE (CMC), Title 24, Part 4, CCR) (2012 Uniform Mechanical Code with 2013 California amendments)
2013 CALIFORNIA PLUMBING CODE (CPC), Title 24, Part 5, CCR) (2012 Uniform Plumbing Code with California amendments)
2013 CALIFORNIA ENERGY CODE, (Title 24, Part 6, CCR)
2013 CALIFORNIA HISTORICAL BUILDING CODE, (Title 24, Part 8, CCR)
2013 CALIFORNIA FIRE CODE (CFC), Title 24, Part 9, CCR) (2012 International Fire Code with California amendments)
2013 CALIFORNIA EXISTING BUILDING CODE, (Title 24, Part 10, CCR)
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), Title 24, Part 11, CCR)
2013 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), Title 24, Part 11, CCR) - 2010 California Green Building Standards Code applies at those portions designated by California Building Standards Commission.
2013 CALIFORNIA REFERENCE STANDARDS CODE, (Title 24, Part 12, CCR)
2010 ADA STANDARDS FOR ACCESSIBILITY DESIGN, U.S. Department of Justice
2013 NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS, 2013 Edition
2013 NFPA 72, NATIONAL FIRE ALARM CODE AND SIGNALING CODE, 2013 Edition

NOTE: SOME CODES MAY NOT APPLY IF WORK REGULATED BY SUCH CODES IS NOT WITHIN THE SCOPE OF THIS PROJECT.

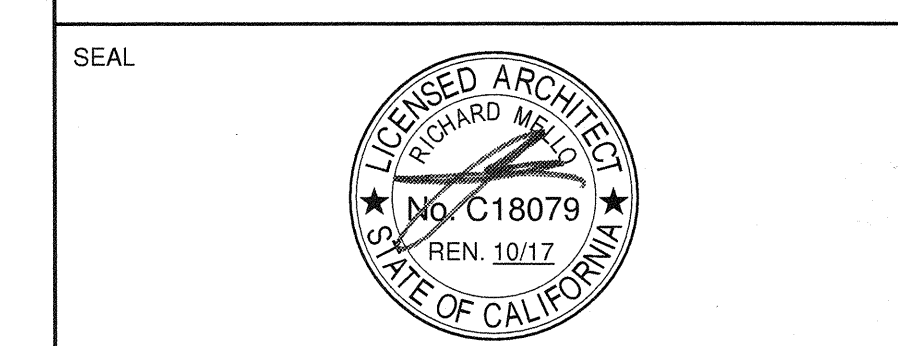
PROJECT DIRECTORY

OWNER:	ARCHITECT:
BAKERSFIELD CITY SCHOOL DISTRICT 1501 FELIZ DRIVE BAKERSFIELD, CA 93307 PHONE: (805) 831-4600 FAX: (805) 831-9907	IBI GROUP ARCHITECTURE PLANNING 4115 BROAD STREET, SUITE B-6 SAN LUIS OBISPO, CA 93401 PHONE: (805) 546-0433 FAX: (805) 546-0504
CONTACT: ROBERT VANTASSEL RANDY ROWLES	CONTACT: RICK MELLO CARLOS CACERES
CIVIL:	ELECTRICAL:
PORTER AND ASSOCIATES INC. 1200 21ST STREET BAKERSFIELD, CA 93301 PHONE: (805) 327-0362 FAX: (805) 327-1065	JMPE 5500 MING AVENUE #251 BAKERSFIELD, CA 93309 PHONE: (805) 831-7851 FAX: (805) 831-7813
CONTACT: FREDDIE PORTER	CONTACT: JOHN MALONEY

VICINITY MAP



PRIME CONSULTANT
ARCHITECTURE PLANNING
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4119 Broad Street, Suite 210
San Luis Obispo, CA 93401
805.546.0433 fax: 805.546.0504



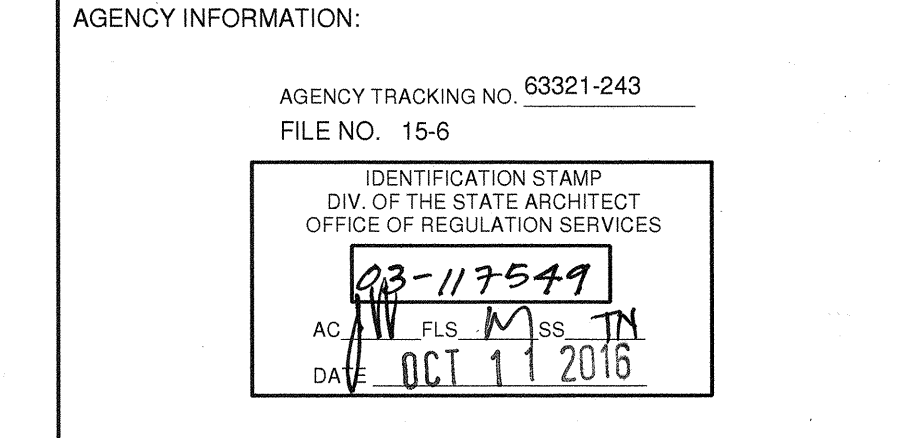
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REVISIONS

NO.	DATE	APPRD.	DESCRIPTION

CONSULTANT

AGENCY INFORMATION:
AGENCY TRACKING NO: 63321-243
FILE NO. 15-6



BAKERSFIELD CITY SCHOOL DISTRICT
CHIPMAN JR. HIGH NEW RELOCATABLES (3)
2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO:

PROJECT NO:	16166.000
DRAWN BY:	rRr
CHK'D BY:	RM
ISSUE DATE:	10/05/2016

TITLE SHEET

SHEET NUMBER
A0.01

CONSTRUCTION DOCUMENTS
PLOT DATE: 9/28/2016 2:13:10 PM
J:\16166_BC_Chipman315.9 Drawings\Search\current\ATW-16166-Asst- Chipman315

GENERAL NOTES

- ALL CONSTRUCTION SHALL CONFORM TO THIS PLAN, THE CALIFORNIA BUILDING CODE, AND STANDARDS PERTAINING THERETO. THESE DOCUMENTS SHALL BE MADE A PART HEREOF.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING DIMENSIONS, DATA AND MEASUREMENTS AT THE BUILDING SITE PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. PORTER & ASSOCIATES, INC. MUST BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.
- EXISTING UTILITY AND UNDERGROUND LINES HAVE BEEN SHOWN ON THIS PLAN ACCORDING TO AVAILABLE RECORDS. THE ENGINEER IS NOT RESPONSIBLE FOR POSSIBLE ERRORS OR OMISSIONS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO BEGINNING OF ANY WORK. UNDERGROUND SERVICE ALERT (U.S.A.: 1-800-227-2600) SHALL BE CONTACTED AT LEAST TWO WORKING DAYS PRIOR TO ANY CONSTRUCTION OR EXCAVATION.
- ANY EXISTING IMPROVEMENTS OR UTILITIES THAT ARE REMOVED, DAMAGED OR UNDERCUT BY CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE ENGINEER AND APPROVED BY THE GOVERNING AUTHORITY.
- IF A PROBLEM OR CONFLICT SHOULD ARISE DURING THE COURSE OF THE PROJECT, IT IS THE RESPONSIBILITY OF THE OWNER OR THE CONTRACTOR TO NOTIFY THE ENGINEER IMMEDIATELY PRIOR TO ANY FURTHER WORK.
- THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, TOOLS, EQUIPMENT AND SUPERVISION NECESSARY FOR A COMPLETE AND FUNCTIONAL PRODUCT.
- ALL WORK WHICH IS DEFECTIVE IN ITS CONSTRUCTION OR DEFICIENT IN ANY OF THE REQUIREMENTS OF THESE DRAWINGS AND SPECIFICATIONS SHALL BE REMEDIED, OR REMOVED AND REPLACED BY THE CONTRACTOR IN AN ACCEPTABLE MANNER, AND NO COMPENSATION WILL BE ALLOWED FOR SUCH CORRECTION.
- IN THE EVENT CONSTRUCTION STAKING BASED ON THE CONSULTANT'S PLANS, DRAWINGS OR OTHER DOCUMENTS IS ACCOMPLISHED BY ANYONE OTHER THAN THE CONSULTANT, THE OWNER OR CONTRACTOR SHALL NOTIFY THE BUILDING OFFICIAL IN WRITING AS TO THE CHANGE OF ENGINEER IN RESPONSIBLE CHARGE.
- THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT; INCLUDING EROSION, SEDIMENTATION & DUST CONTROL PLAN AND STORM WATER POLLUTION PREVENTION PLAN IMPLEMENTATION AND THE SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

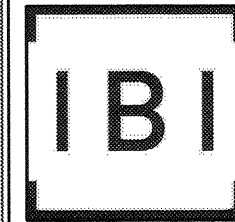
GENERAL NOTES CONTINUED

- IF THE CONTRACTOR IS IN DOUBT AS TO THE MEANING OF ANY PART OF THE DRAWINGS AND SPECIFICATIONS OR FINDS DISCREPANCIES IN OR OMISSIONS FROM THE DRAWINGS, HE SHALL SUBMIT A WRITTEN REQUEST FOR AN INTERPRETATION OR A CORRECTION THEREOF, PRIOR TO FILING HIS BID PRICE FOR THE PROJECT.
- PORTER & ASSOCIATES, INC. WILL NOT BE RESPONSIBLE OR LIABLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ANY AND ALL CHANGES TO THESE PLANS MUST BE APPROVED IN WRITING BY PORTER & ASSOCIATES, INC.

ACCESSIBILITY NOTES

- ACCESSIBILITY NOTES ARE PROVIDED FOR REFERENCE ONLY. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE CALIFORNIA BUILDING CODE AND ADA STANDARDS. THE CONTRACTOR SHALL OBTAIN THE LATEST EDITION THEREOF.
- CURB RAMPS SHALL BE 8.33% MAXIMUM GRADE.
- PERPENDICULAR CURB RAMP SIDE SLOPES SHALL NOT EXCEED 10% GRADIENT.
- SURFACE SLOPE OF RAMPS SHALL NOT EXCEED 8.33%.
- ACCESSIBLE ROUTE SLOPES SHALL NOT EXCEED 5%, UNLESS CONSTRUCTED AS A RAMP AND HANDRAILS ARE PROVIDED.
- ACCESSIBLE ROUTE CROSS SLOPES SHALL NOT EXCEED 2%.
- RAMP LANDINGS SHALL NOT EXCEED 2% MAXIMUM GRADE IN ANY DIRECTIONS.
- GRATINGS LOCATED WITHIN ACCESSIBLE ROUTES SHALL HAVE MAXIMUM 1/2" OPENINGS IN THE DIRECTION OF PEDESTRIAN TRAVEL.
- TRANSITIONS ALONG ACCESSIBLE ROUTES SHALL BE FLUSH WITH CHANGES IN LEVEL NO GREATER THAN 1/2". CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A MINIMUM GRADIENT OF 1:2. CHANGES IN LEVEL BETWEEN 0" AND 1/4" MAY BE VERTICAL.
- EXCEPT BETWEEN SIDEWALKS AND ADJACENT STREETS OR DRIVEWAYS, ABRUPT CHANGES IN LEVEL EXCEEDING 4" ALONG A PATH OF TRAVEL SHALL BE PROTECTED BY A WARNING CURB A MINIMUM OF 6" IN HEIGHT ABOVE THE WALKWAY SURFACE. A WARNING CURB IS NOT REQUIRED WHEN A GUARD OR HANDRAIL IS PROVIDED WITH A GUIDE RAIL CENTERED 2" MINIMUM AND 4" MAXIMUM ABOVE THE WALKWAY SURFACE.
- ALL ACCESSIBLE DOORS SHALL HAVE LEVEL LANDINGS IN ACCORDANCE WITH CALIFORNIA BUILDING CODE, CURRENT EDITION.
- ACCESSIBLE PARKING STALLS AND LOADING AISLES SHALL NOT EXCEED 2% MAXIMUM GRADE IN ANY DIRECTION.

PRIME CONSULTANT



ARCHITECTURE PLANNING
San Luis Obispo
 4119 Broad Street, Suite 210
 San Luis Obispo, CA 93401
 805.546.0433 fax: 805.546.0504

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REVISIONS

DATE	APPRD.	DESCRIPTION

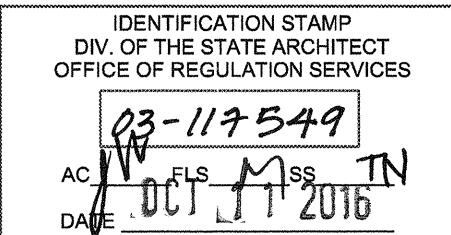
CONSULTANT



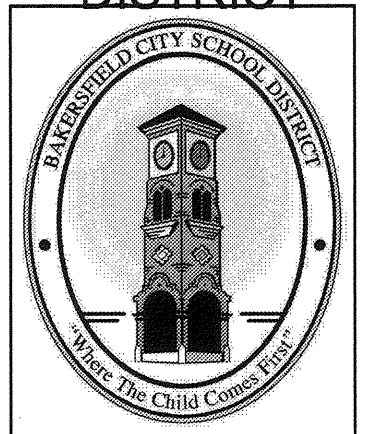
PORTER & ASSOCIATES, INC.
 ENGINEERING & SURVEYING
 1200 21st Street, Bakersfield, California 93301
 661.327.0362 FAX 661.327.1065

AGENCY INFORMATION:

AGENCY TRACKING NO: 63321-243
 FILE NO. 15-6



BAKERSFIELD CITY SCHOOL DISTRICT



CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
 BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO:

PROJECT NO: 16166.000

DRAWN BY: NMS

CHK'D BY: FP2

ISSUE DATE: 8/26/2016

SHEET TITLE

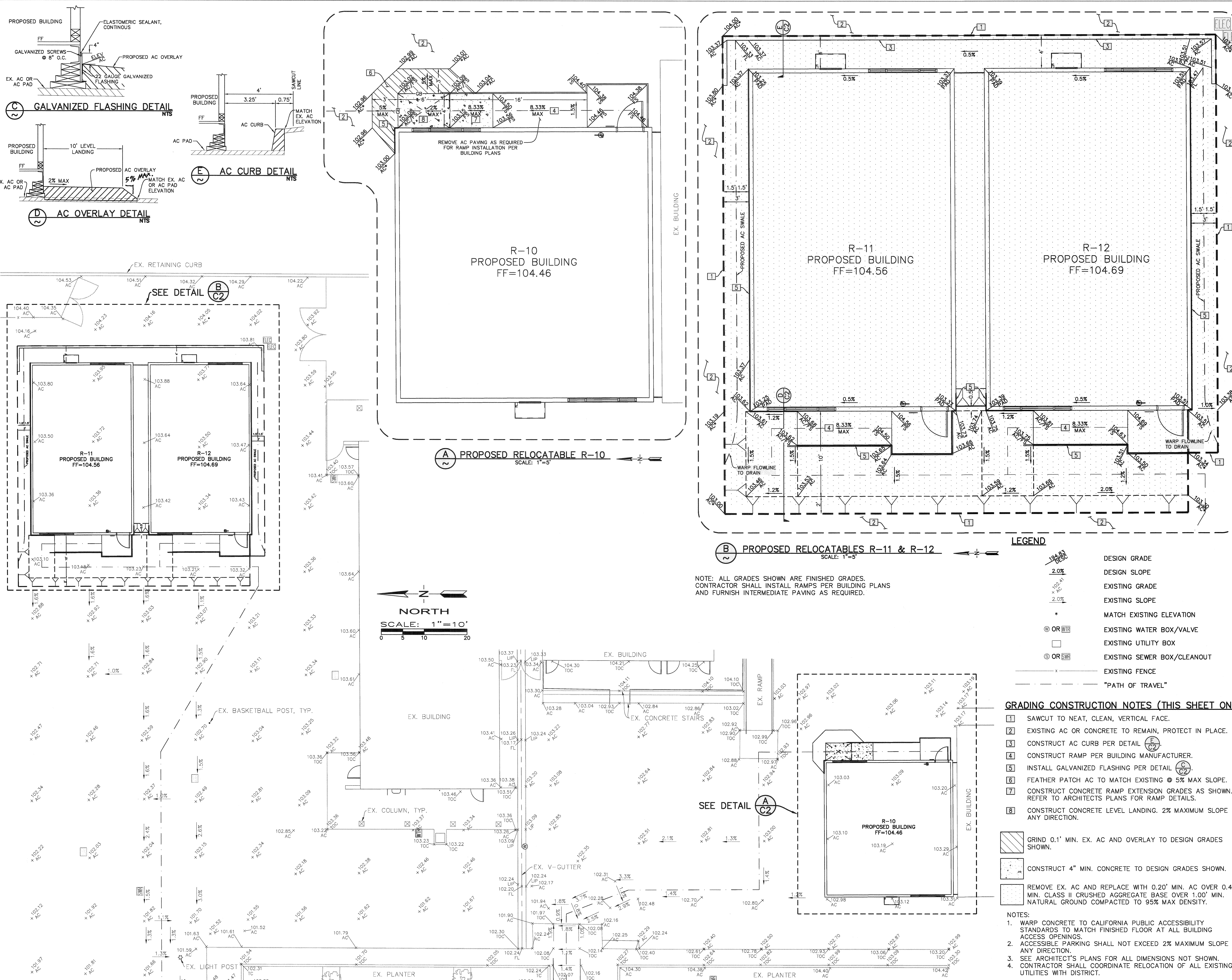
GRADING PLAN NOTES

SHEET NUMBER

C1

PROGRESS SET - NOT FOR CONSTRUCTION

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IBI ARCHITECTURE PLANNING
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San Luis Obispo, CA 93401
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CONSULTANT
PORTER & ASSOCIATES, INC.
ENGINEERING & SURVEYING
1200 21st Street, Bakersfield, California 93301
661.327.0362 FAX 661.327.1065

AGENCY INFORMATION:
AGENCY TRACKING NO. 63321-243
FILE NO. 15-6
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
AC 13-117549
DATE OCT 17 2016

BAKERSFIELD CITY SCHOOL DISTRICT
CHIPMAN JR. HIGH NEW RELOCATABLES (3)
2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.
PROJECT NO. 16166.000
DRAWN BY: NMS
CHKD BY: FP2
ISSUE DATE: 8/26/2016
SHEET TITLE

GRADING PLAN & PATH OF TRAVEL

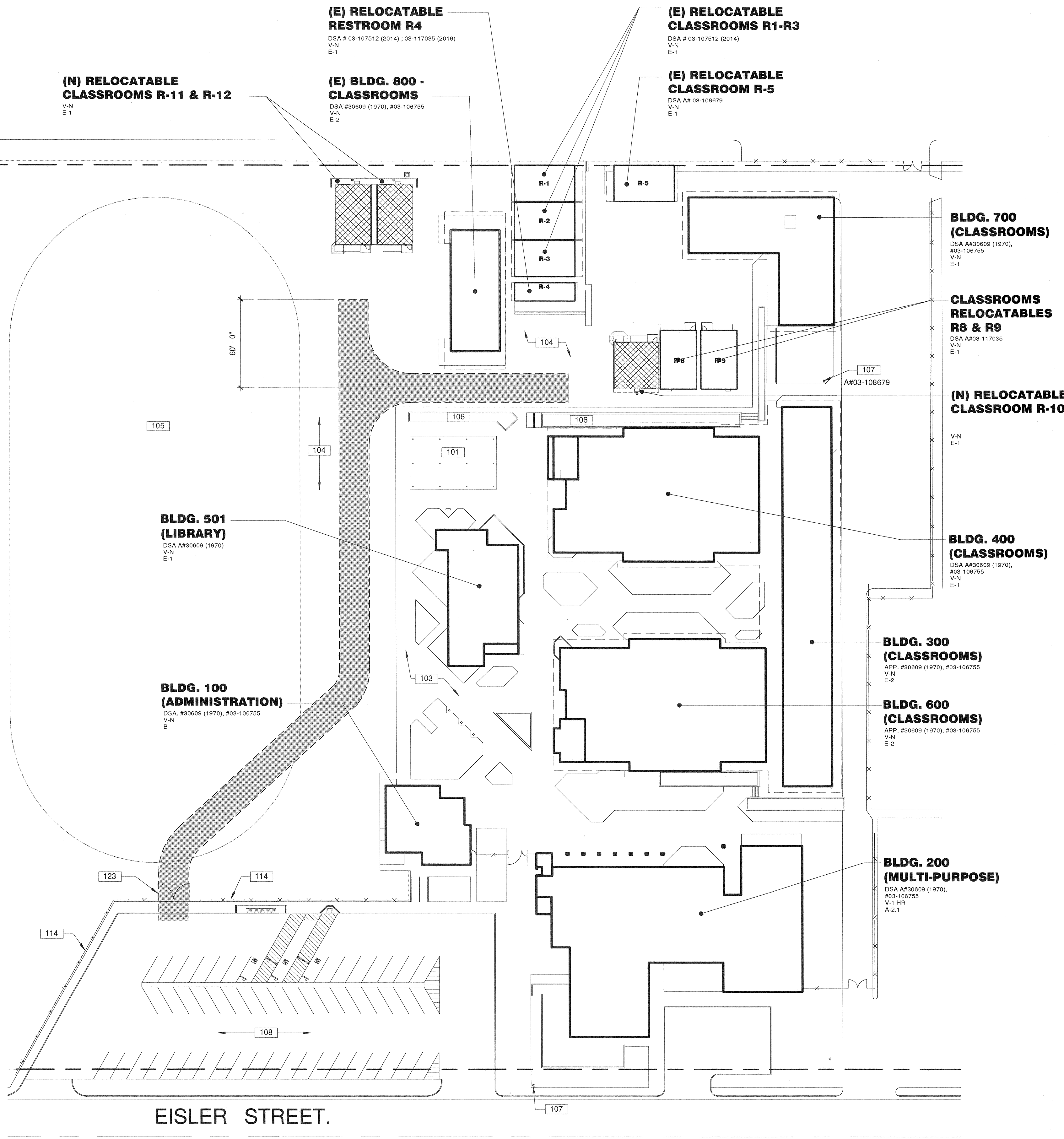
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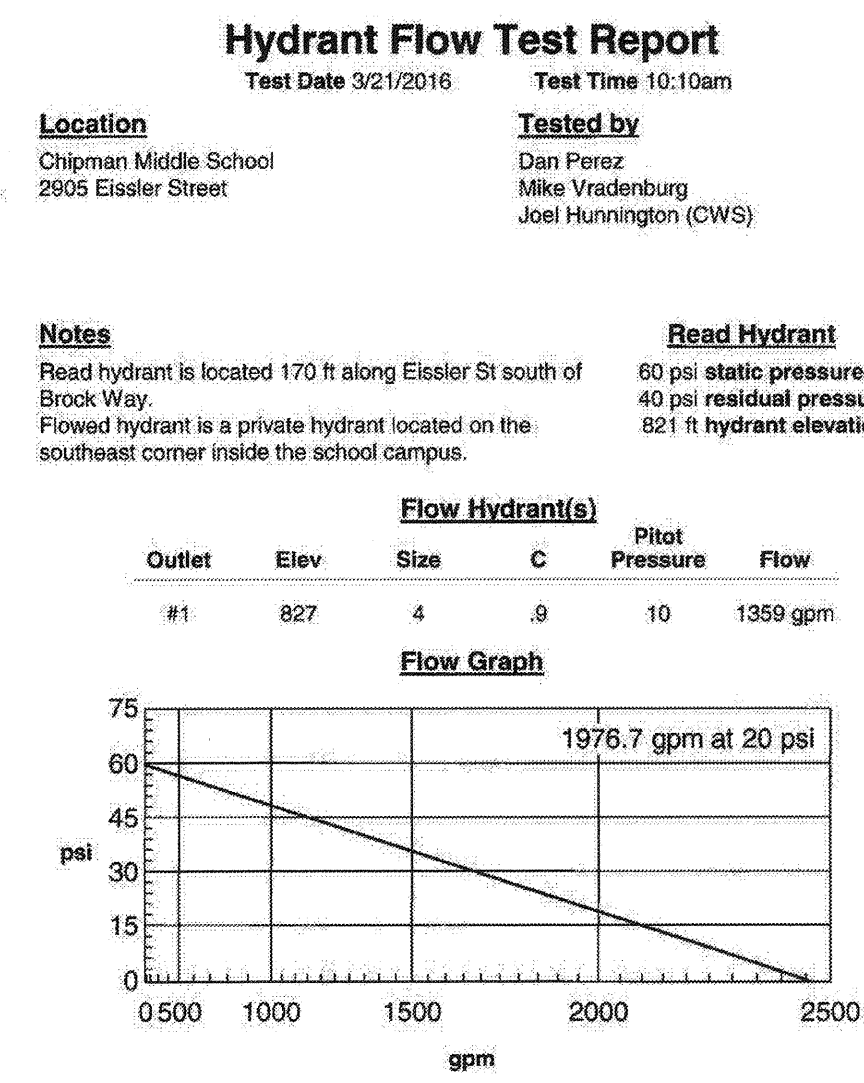
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CHARGER STREET



SITE PLAN

EISLER STREET.



100-GENERAL NOTES

- THESE DRAWINGS INDICATE THE APPROXIMATE EXTENT OF DEMOLITION WORK. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXTENT OF DEMOLITION REQUIRED TO INSTALL IMPROVEMENTS INDICATED ON THE CONSTRUCTION DOCUMENTS.
- ALL MATERIAL INDICATED TO BE REMOVED IS TO BE DISPOSED OF OFF-SITE IN A LEGAL MANNER, UNLESS INDICATED TO BE SALVAGED OR REINSTALLED.
- PRIOR TO ANY UNDERGROUND SITE WORK, VERIFY LOCATION OF ALL EXISTING UTILITIES WITH UNDERGROUND SERVICE ALERT (U.S.A.)
- CONTRACTOR SHALL REPLACE IN KIND ANY EXISTING IMPROVEMENTS DAMAGED BY DEMOLITION OR CONSTRUCTION ACTIVITIES.

100 - KEYNOTES

- (E) COVERED LUNCH AREA TO REMAIN.
- (E) CONCRETE FLATWORK TO REMAIN.
- (E) ASPHALT PAVING TO REMAIN.
- (E) TURF AREA TO REMAIN.
- (E) LANDSCAPE PLANTER TO REMAIN.
- (E) FIRE HYDRANT TO REMAIN.
- (E) PARKING & ENTRY SIGN PER A# 03-117035.
- (E) CHAINLINK FENCE AND/OR GATE TO REMAIN.
- (E) 20'-0" WIDE DRIVE APPROACH AND PAIR OF 10'-0" WIDE GATES FOR FIRE DEPARTMENT ACCESS.

LEGEND

- NOTE: ITEMS IN THIS LIST MAY NOT NECESSARILY OCCUR ON THIS SHEET
- RELOCATABLE CLASSROOM BUILDINGS TO BE CONSTRUCTED AS PART OF THIS DSA APPLICATION NUMBER AND CONTRACT.
 - A.C. PAVING, SEE CIVIL PLAN FOR EXTENT OF SCOPE
 - EXISTING BUILDING AND/OR PORTABLES NOT A PART OF THIS DSA APPLICATION NUMBER AND CONTRACT.
 - EXISTING ACCESSIBLE STUDENT OR STAFF RESTROOM PER DSA APPLICATION INDICATED ON PLANS (S-STAFF, M-MEN, W-WOMEN, B-BOYS, G-GIRLS, U-UNISEX STUDENT, N-NURSE) PREVIOUSLY APPROVED UNDER A#03-117283. SEE SHEET A1.14.
 - LANDSCAPE AREA TO REMAIN, REMOVE EXISTING IRRIGATION SYSTEM FROM SERVICE THIS AREA
 - FIRE DEPARTMENT ACCESS, 20'-0" MIN.
 - DENOTES ACCESSIBLE PATH OF TRAVEL, COMPLYING WITH DESIGN PROFESSIONAL STATEMENT BELOW
 - Design Professional in General Responsible Charge Statement:** The POT identified in these construction documents is compliant with the current applicable California Building Code accessibility provisions for path of travel requirements for alterations, additions and structural repairs. As part of the design of this project, the POT was examined and any elements, components or portions of the POT that were determined to be noncompliant 1) have been identified and 2) the corrective work necessary to bring them into compliance has been included within the scope of this project's work through details, drawings and specifications incorporated into these construction documents. Any noncompliant elements, components or portions of the POT that will not be corrected by this project based on valuation threshold limitations or a finding of unreasonable hardship are so indicated in these construction documents. During construction, if POT items within the scope of the project represented as code compliant are found to be nonconforming beyond reasonable construction tolerances, they shall be brought into compliance with the CBC as a part of this project by means of a construction change document.
 - ACCESSIBLE BUILDING ENTRANCE
 - PROPERTY LINE
 - ASSUMED PROPERTY LINE

PRIME CONSULTANT

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NO.	DATE	APPRD.	DESCRIPTION
101			(E) COVERED LUNCH AREA TO REMAIN.
103			(E) CONCRETE FLATWORK TO REMAIN.
104			(E) ASPHALT PAVING TO REMAIN.
105			(E) TURF AREA TO REMAIN.
106			(E) LANDSCAPE PLANTER TO REMAIN.
107			(E) FIRE HYDRANT TO REMAIN.
108			(E) PARKING & ENTRY SIGN PER A# 03-117035.
114			(E) CHAINLINK FENCE AND/OR GATE TO REMAIN.
123			(E) 20'-0" WIDE DRIVE APPROACH AND PAIR OF 10'-0" WIDE GATES FOR FIRE DEPARTMENT ACCESS.

CONSULTANT

AGENCY INFORMATION:
 AGENCY TRACKING NO. 83321-243
 FILE NO. 15-6

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 03-117549
 AC. 117549
 DATE: OCT 17 2016

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
 BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:
 PROJECT NO: 16166.000
 DRAWN BY: rRr
 CHK'D BY: RM
 ISSUE DATE: 10/05/2016

SHEET TITLE
SITE PLAN - FIRE ACCESS

SHEET NUMBER
A1.10A

PLOT DATE: 9/28/2016 2:14:29 PM J:\16166_BC_Chipman36.9 Drawings\Search\current\ATW-16166-Asite_Chipman3.rvt

CONSTRUCTION DOCUMENTS



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NO.	DATE	APPRD.	DESCRIPTION

CONSULTANT

AGENCY TRACKING NO. 63321-243
FILE NO. 15-6

AGENCY INFORMATION:

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
23-117549
AC, PL, MS, TN
DATE OCT 11 2016

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 ESSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:

PROJECT NO: 16166.000

DRAWN BY: CC.

CHKD BY: RM.

ISSUE DATE: 10/05/2016

SHEET TITLE

FLOOD MAP

SHEET NUMBER

A1.10B

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies the FIRM, Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to landward of 0.07 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The projection used in the preparation of this map was Universal Transverse Mercator (UTM) zone 11. The horizontal datum was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geospatial Vertical Datum of 1988 and the North American Vertical Datum of 1988, visit the National Geospatial Survey website at <http://www.ngs.noaa.gov> or contact the National Geospatial Survey at the following address:

NGS Information Services
NIMA, NAD83/12
National Geospatial Survey
SSM/C-3 #5000
1315 East-West Highway
Silver Spring, MD 20910-3282

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geospatial Survey at (801) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from USDA - Farm Service Agency - Aerial Photography Field Office dated 2005 and from U.S. Geological Survey Digital Orthophoto Quadrangles produced at a scale of 1:12,000 from photography dated 1992 or later.

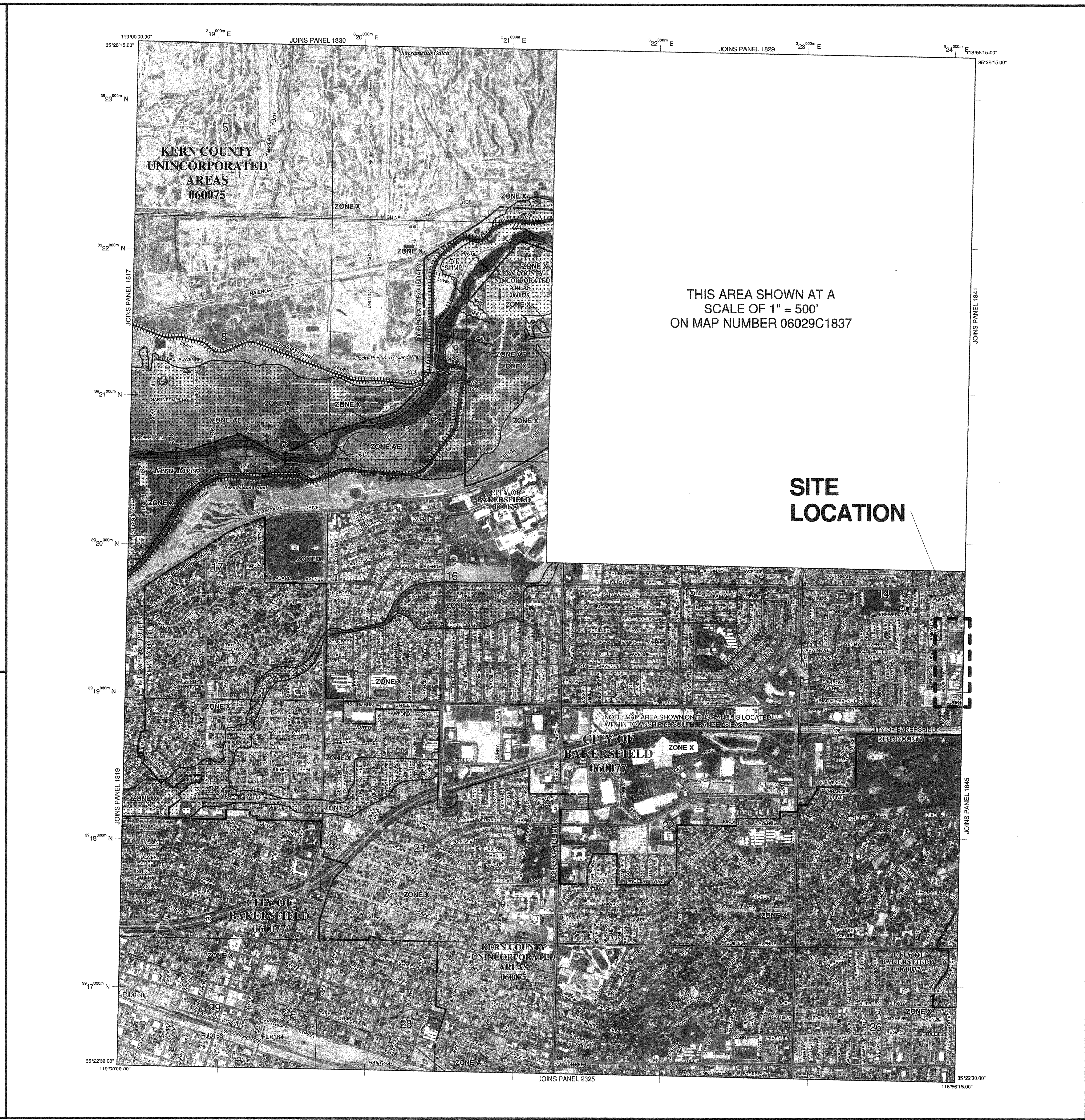
This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed Map Index for an overview map of the county showing the layout of map panels, community map repository addresses, and a listing of Communities table containing National Flood Insurance Program data for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-368-6616 for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9620 and its website at <http://www.msc.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-368-2627) or visit the FEMA website at <http://www.fema.gov>.



THIS AREA SHOWN AT A SCALE OF 1" = 500' ON MAP NUMBER 06029C1837

LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHA) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AD, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AD Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of shallow bay flooding, velocities also determined.

ZONE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently identified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE A99 Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE VE Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE V Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE V Areas determined to be outside the 0.2% annual chance floodplain.

ZONE O Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

1% annual chance floodplain boundary
0.2% annual chance floodplain boundary
Floodway boundary
Zone D boundary
CBRS and OPA boundary
Boundary defining Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
Base Flood Elevation line and value; elevation in feet
(EL 987)
Base Flood Elevation value where uniform within zone; elevation in feet
* Referenced to the North American Vertical Datum of 1988 (NAVD 88)

① Cross section line
--- Tract line
①② Geographic coordinate referenced to the North American Datum of 1983 (NAD 83)
①②③ 1000-meter Universal Transverse Mercator grid (zone 11)
600000 M 5000-foot grid (zone 11)
DX5510 State Plane coordinate system, N zone (SPS5000-945), Lambert Conformal Conic
Bench mark (see explanation in Notes to Users section of this FIRM panel)
Riser Vite
MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-688-6620.

MAP SCALE 1" = 1000'

500 1000 2000 FEET
0 300 600 METERS

PANEL 1840E

FIRM FLOOD INSURANCE RATE MAP

KERN COUNTY, CALIFORNIA AND INCORPORATED AREAS

PANEL 1840 OF 4125 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COUNTIES:

COMMUNITY	NUMBER	PANEL	SUFFIX
KERN COUNTY	06025	1840	E
BAKERSFIELD, CITY OF	06027	1840	E

Refer to User's Manual for more information on how to use this map.

MAP NUMBER 06029C1840E

EFFECTIVE DATE SEPTEMBER 26, 2008

Federal Emergency Management Agency

1 A.110B FLOOD MAP AS NOTED

CONSTRUCTION DOCUMENTS

CHARGER STREET

(N) RELOCATABLE CLASSROOMS R-11 & R-12
V-N
E-1

(E) RELOCATABLE RESTROOM R4 (GIRLS, BOYS & STAFF)
DSA # 03-107512 (2014); 03-117035 (2016)
V-N
E-1

(E) BLDG. 800 - CLASSROOMS
DSA #30609 (1970), #03-106755
V-N
E-2

(E) RELOCATABLE CLASSROOMS R1-R3
DSA # 03-107512 (2014)
V-N
E-1

(E) RELOCATABLE CLASSROOM R-5
DSA # 03-106679
V-N
E-1

BLDG. 700 (CLASSROOMS)
DSA #30609 (1970), #03-106755
V-N
E-1

CLASSROOMS RELOCATABLES R8 & R9
DSA #03-117035
V-N
E-1

(N) RELOCATABLE CLASSROOM R-10
V-N
E-1

BLDG. 400 (CLASSROOMS)
DSA #30609 (1970), #03-106755
V-N
E-1

BLDG. 300 (CLASSROOMS)
APP. #30609 (1970), #03-106755
V-N
E-2

BLDG. 600 (CLASSROOMS)
APP. #30609 (1970), #03-106755
V-N
E-2

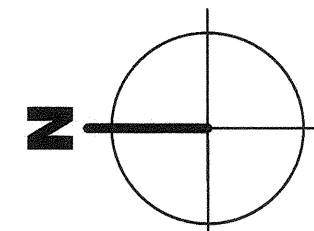
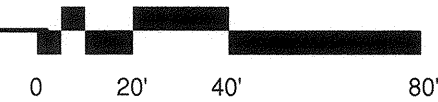
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DSA #30609 (1970), #03-106755
V-1 HR
A-2.1

BLDG. 501 (LIBRARY)
DSA #30609 (1970)
V-N
E-1

BLDG. 100 (ADMINISTRATION)
DSA #30609 (1970), #03-106755
V-N
B

EISSLER STREET

OVERALL SITE PLAN



100-GENERAL NOTES

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- CONTRACTOR SHALL REPLACE IN KIND ANY EXISTING IMPROVEMENTS DAMAGED BY DEMOLITION OR CONSTRUCTION ACTIVITIES.

100 - KEYNOTES

- (E) COVERED LUNCH AREA TO REMAIN.
- (E) HANDRAILS TO REMAIN.
- (E) CONCRETE FLATWORK TO REMAIN.
- (E) ASPHALT PAVING TO REMAIN.
- (E) TURF AREA TO REMAIN.
- (E) LANDSCAPE PLANTER TO REMAIN.
- (E) FIRE HYDRANT TO REMAIN.
- (E) PARKING & ENTRY SIGN PER # 03-117035.
- (E) NON-ADA DRINKING FOUNTAIN TO REMAIN.
- (E) HI-LO DRINKING FOUNTAIN PER #03-106755.
- (E) PANIC HARDWARE AT ACCESSIBLE GATE SEE DETAIL 11/A10.10.
- (E) FENCE TO REMAIN.
- (E) CHAINLINK FENCE AND/OR GATE TO REMAIN.
- SAFE DISPERSAL AREA (MIN 1330 SF).
- (E) 20'-0" WIDE DRIVE APPROACH AND PAIR OF 10'-0" WIDE GATES FOR FIRE DEPARTMENT ACCESS.

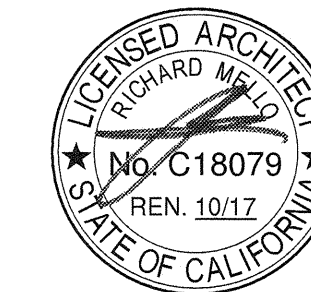
LEGEND

- NOTE: ITEMS IN THIS LIST MAY NOT NECESSARILY OCCUR ON THIS SHEET
- RELOCATABLE CLASSROOM BUILDINGS TO BE CONSTRUCTED AS PART OF THIS DSA APPLICATION NUMBER AND CONTRACT.
 - A.C. PAVING, SEE CIVIL PLAN FOR EXTENT OF SCOPE
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 - FIRE DEPARTMENT ACCESS, 20'-0" MIN.
 - DENOTES ACCESSIBLE PATH OF TRAVEL, COMPLYING WITH DESIGN PROFESSIONAL STATEMENT BELOW
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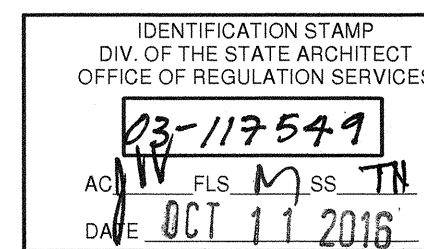
REVISIONS

NO.	DATE	APPRD.	DESCRIPTION

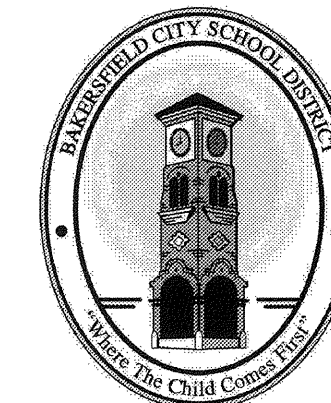
CONSULTANT

AGENCY INFORMATION:

AGENCY TRACKING NO. 63321-243
FILE NO. 15-6



BAKERSFIELD CITY SCHOOL DISTRICT



CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:

PROJECT NO: 16166.000

DRAWN BY: rRr

CHK'D BY: RM

ISSUE DATE: 10/05/2016

SHEET TITLE

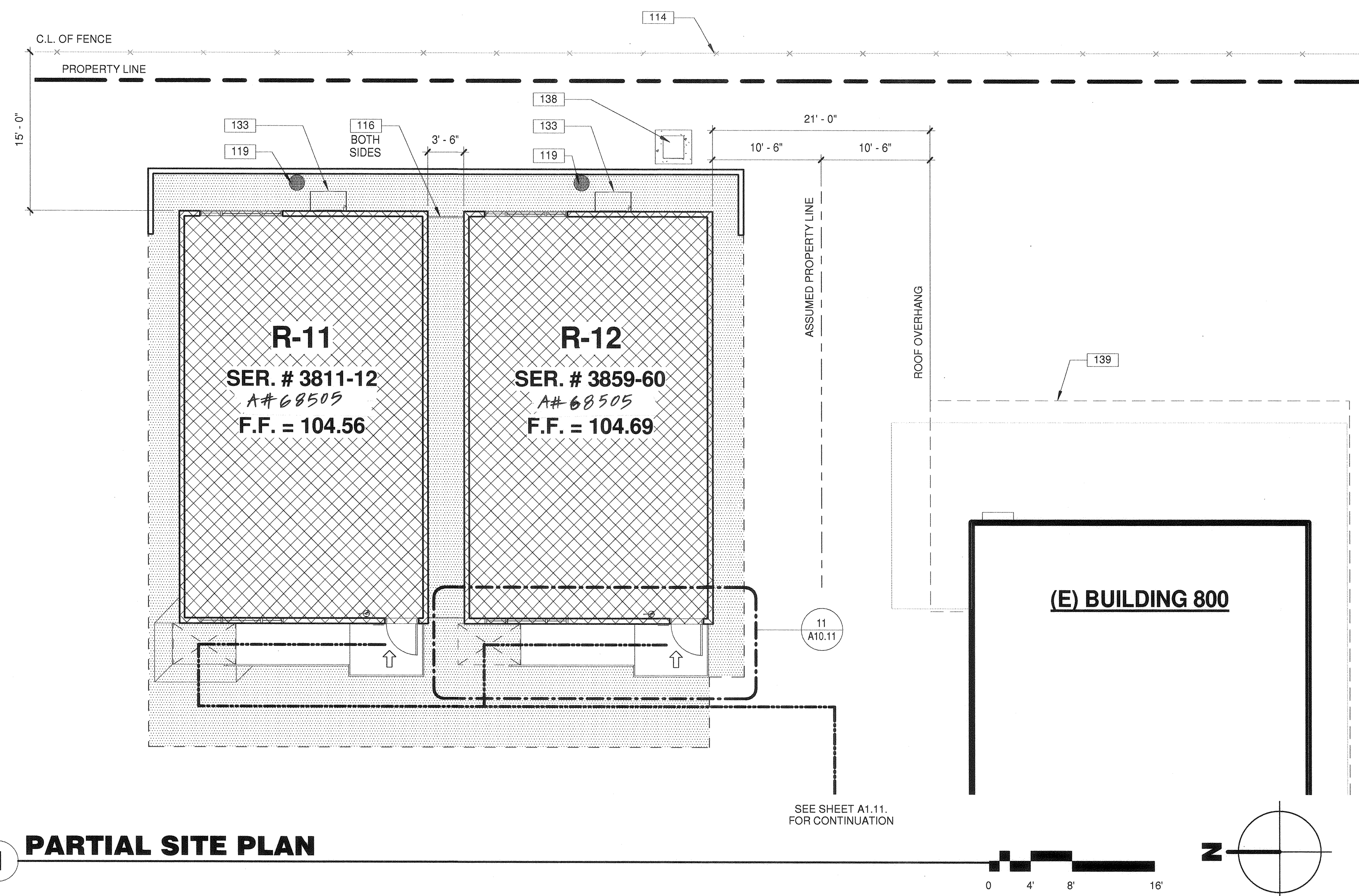
OVERALL SITE PLAN

SHEET NUMBER

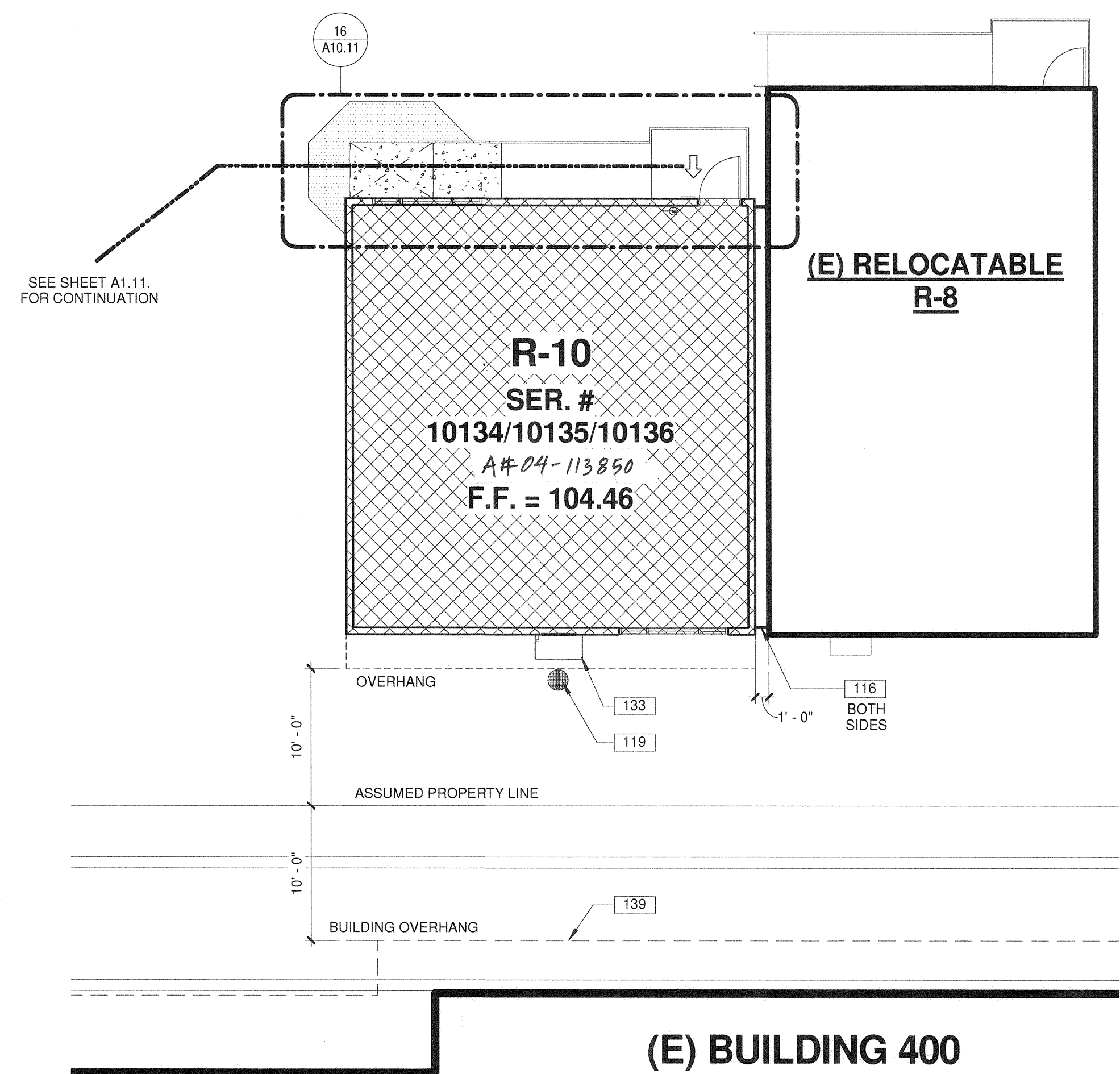
A1.11

CONSTRUCTION DOCUMENTS

PLOT DATE: 9/28/2016 2:15:20 PM J:\16166_BC_ChipmanJr_High\Drawings\Architecture\ATW-16166-Ae1e_ChipmanJr



1 PARTIAL SITE PLAN



2 PARTIAL SITE PLAN



The following documents shall be on the jobsite prior to installation of the unit(s):
 a) In-Plant verified report
 b) Laboratory verified report
 c) Welding verified report
 The site inspector shall verify the above documents and serial numbers are applicable to each unit prior to installation of the unit(s).
 Notify architect and the Division of the State Architect Field Engineer if any discrepancies occur.

100-GENERAL NOTES

- THESE DRAWINGS INDICATE THE APPROXIMATE EXTENT OF DEMOLITION WORK. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXTENT OF DEMOLITION REQUIRED TO INSTALL IMPROVEMENTS INDICATED ON THE CONSTRUCTION DOCUMENTS.
- ALL MATERIAL INDICATED TO BE REMOVED IS TO BE DISPOSED OF OFF-SITE IN A LEGAL MANNER, UNLESS INDICATED TO BE SALVAGED OR REINSTALLED.
- PRIOR TO ANY UNDERGROUND SITE WORK, VERIFY LOCATION OF ALL EXISTING UTILITIES WITH UNDERGROUND SERVICE ALERT (U.S.A.)
- CONTRACTOR SHALL REPLACE IN KIND ANY EXISTING IMPROVEMENTS DAMAGED BY DEMOLITION OR CONSTRUCTION ACTIVITIES.

100 - KEYNOTES

- (E) CHAINLINK FENCE AND/OR GATE TO REMAIN.
- CLOSURE PANEL PER DETAIL 1/A10.11.
- INSTALL MODULAR CLASSROOM BUILDING AT (E) A.C. PAVING FOUNDATION. INSTALLATION PER MFR. DRAWINGS.
- DRYWELL PER DETAIL 20/A10.11.
- BUILDING SIGNAGE PER DETAIL 6/A10.11
- WALL HUNG HVAC UNIT. REFER TO MODULAR BUILDING MANUFACTURER DRAWINGS. ADD MESH SCREEN PER DETAIL 8/A10.11.
- TRANSFORMER W/ CONCRETE PAD, PER ELECTRICAL DRAWINGS. COORDINATE WITH DISTRICT REPRESENTATIVE FOR EXCAT LOCATION.
- (E) ROOF OVERHANG TO REMAIN. SHOWN DASHED.

LEGEND

- NOTE:** ITEMS IN THIS LIST MAY NOT NECESSARILY OCCUR ON THIS SHEET
- RELOCATABLE CLASSROOM BUILDINGS TO BE CONSTRUCTED AS PART OF THIS DSA APPLICATION NUMBER AND CONTRACT.
 - A.C. PAVING, SEE CIVIL PLAN FOR EXTENT OF SCOPE
 - EXISTING BUILDING AND/OR PORTABLES NOT A PART OF THIS DSA APPLICATION NUMBER AND CONTRACT.
 - EXISTING ACCESSIBLE STUDENT OR STAFF RESTROOM PER DSA APPLICATION INDICATED ON PLANS (S=STAFF, M=MEN, W=WOMEN, B=BOYS, G=GIRLS, U=UNISEX STUDENT, N=NURSES) PREVIOUSLY APPROVED UNDER A#03-117283. SEE SHEET A1.14.
 - LANDSCAPE AREA TO REMAIN, REMOVE EXISTING IRRIGATION SYSTEM FROM SERVICE THIS AREA
 - FIRE DEPARTMENT ACCESS, 20'-0" MIN.
 - DENOTES ACCESSIBLE PATH OF TRAVEL COMPLYING WITH DESIGN PROFESSIONAL STATEMENT BELOW
 - *Design Professional in General Responsible Charge Statement:** The POT identified in these construction documents is compliant with the current applicable California Building Code accessibility provisions for path of travel requirements for alterations, additions and structural repairs. As part of the design of this project, the POT was examined and any elements, components or portions of the POT that were determined to be noncompliant 1) have been identified and 2) the corrective work necessary to bring them into compliance has been included within the scope of this project's work through details, drawings and specifications incorporated into these construction documents. Any noncompliant elements, components or portions of the POT that will not be corrected by this project based on valuation threshold limitations or a finding of unreasonable hardship are so indicated in these construction documents. During construction, if POT items within the scope of the project represented as code compliant are found to be nonconforming beyond reasonable construction tolerances, they shall be brought into compliance with the CBC as a part of this project by means of a construction change document.
 - ACCESSIBLE BUILDING ENTRANCE
 - PROPERTY LINE
 - ASSUMED PROPERTY LINE

BUILDING DATA

AREA CALCULATIONS ARE ACCORDING TO CBC SECTION 207(k) AND ARE FOR THE CONVENIENCE OF DSA PLANCHECKERS ONLY. AREAS ARE NOT TO BE USED FOR ESTIMATING PURPOSES BY THE CONTRACTOR. THESE AREAS WILL NOT MATCH AREAS CALCULATED IN ACCORDANCE WITH STATE ALLOCATION BOARD REGULATIONS SECTION 1855.3.3.

RELOCATABLES R11 + R12	
OCCUPANCY:	E
TYPE OF CONSTRUCTION:	V-B
ALLOWABLE BUILDING AREA:	9,500 S.F.
ACTUAL BUILDING AREA:	R-11 960 S.F. R-12 960 S.F. 1,920 S.F. < 9,500 S.F. OK
RELOCATABLES R-10, (E) R-8, (E) R-9	
OCCUPANCY:	E
TYPE OF CONSTRUCTION:	V-B
ALLOWABLE BUILDING AREA:	9,500 S.F.
ACTUAL BUILDING AREA:	R-10 960 S.F. (E) R-8 960 S.F. (E) R-9 960 S.F. 2,880 S.F. < 9,500 S.F. OK

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AGENCY INFORMATION:

AGENCY TRACKING NO. 63321-243
 FILE NO. 15-6

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES

43-117549
 AC. W. FLS. M. SS. TN.
 DATE OCT 11 2016

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
 BAKERSFIELD, CA 93306

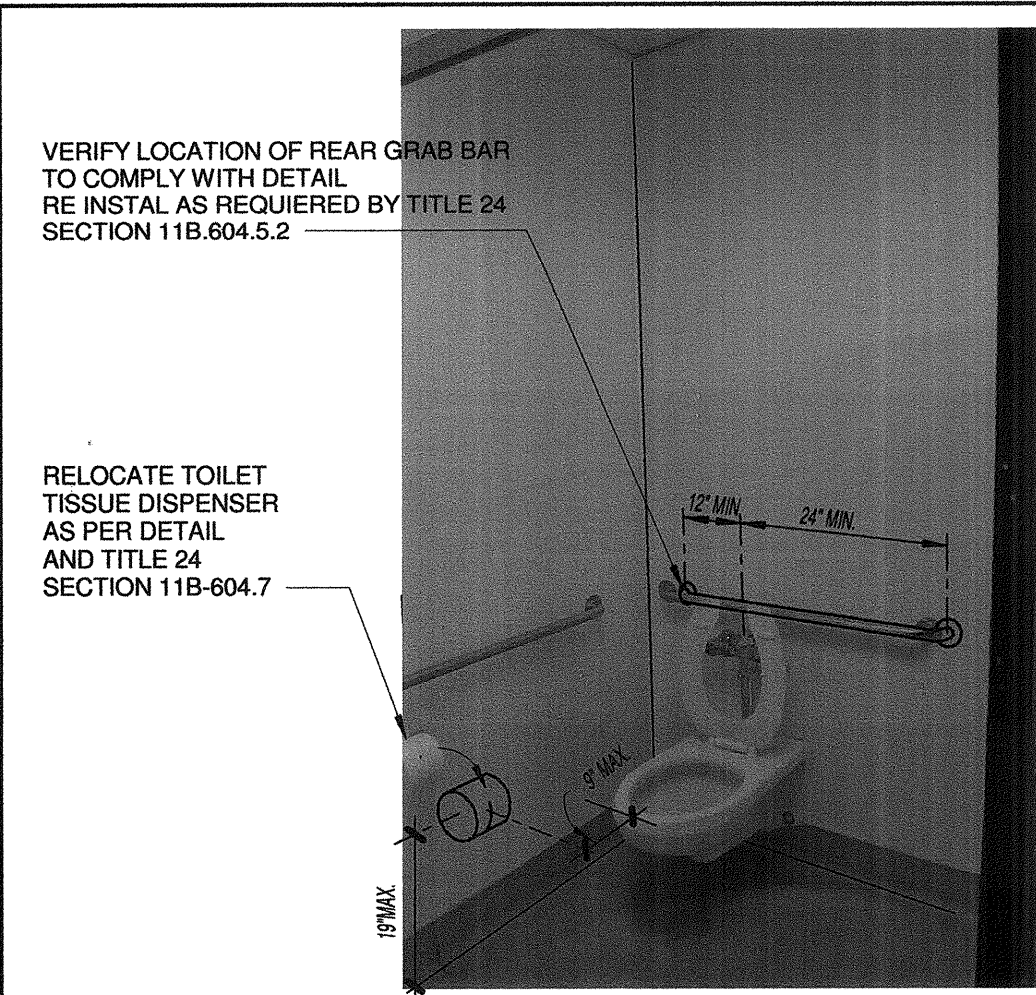
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 PROJECT NO.: 16166.000
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 CHK'D BY: RM
 ISSUE DATE: 10/05/2016

SHEET TITLE

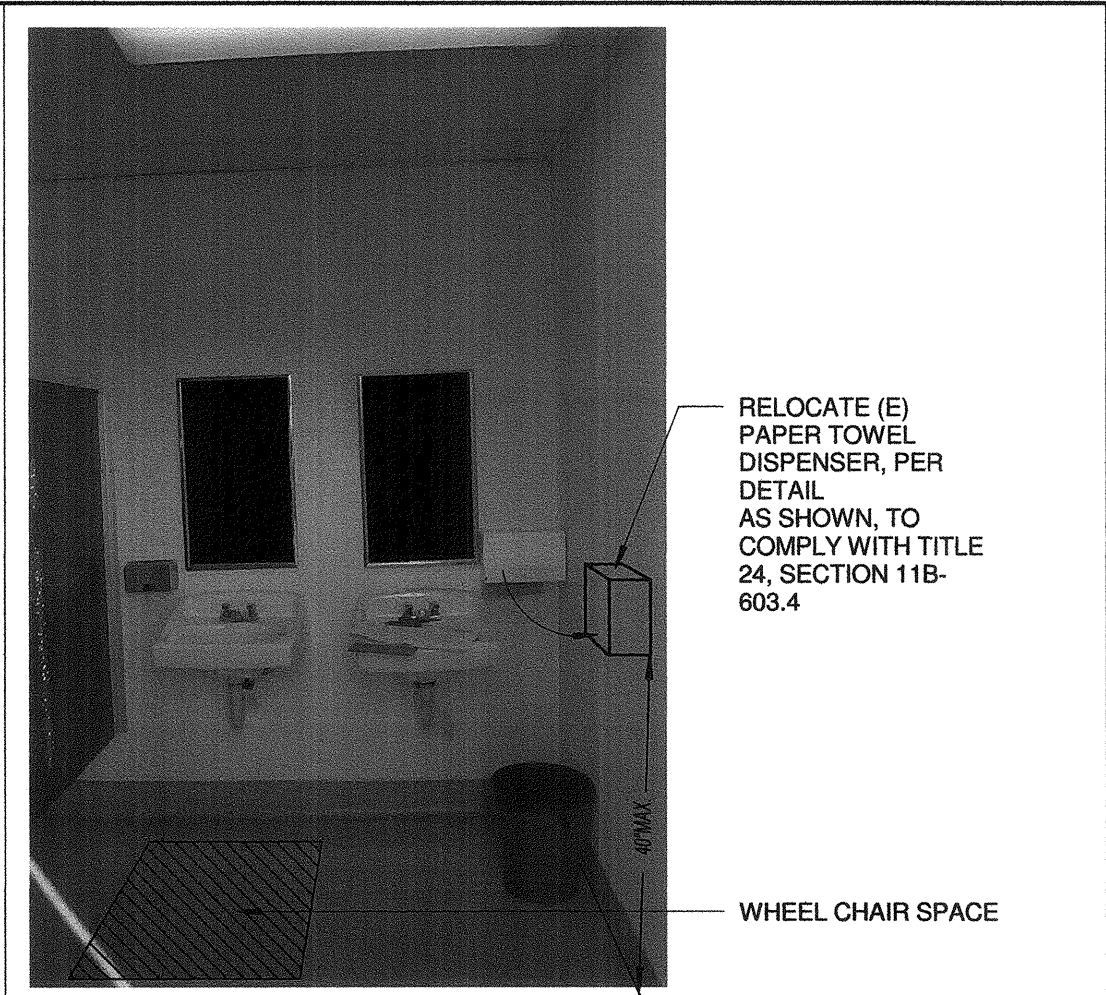
PARTIAL SITE PLAN

SHEET NUMBER

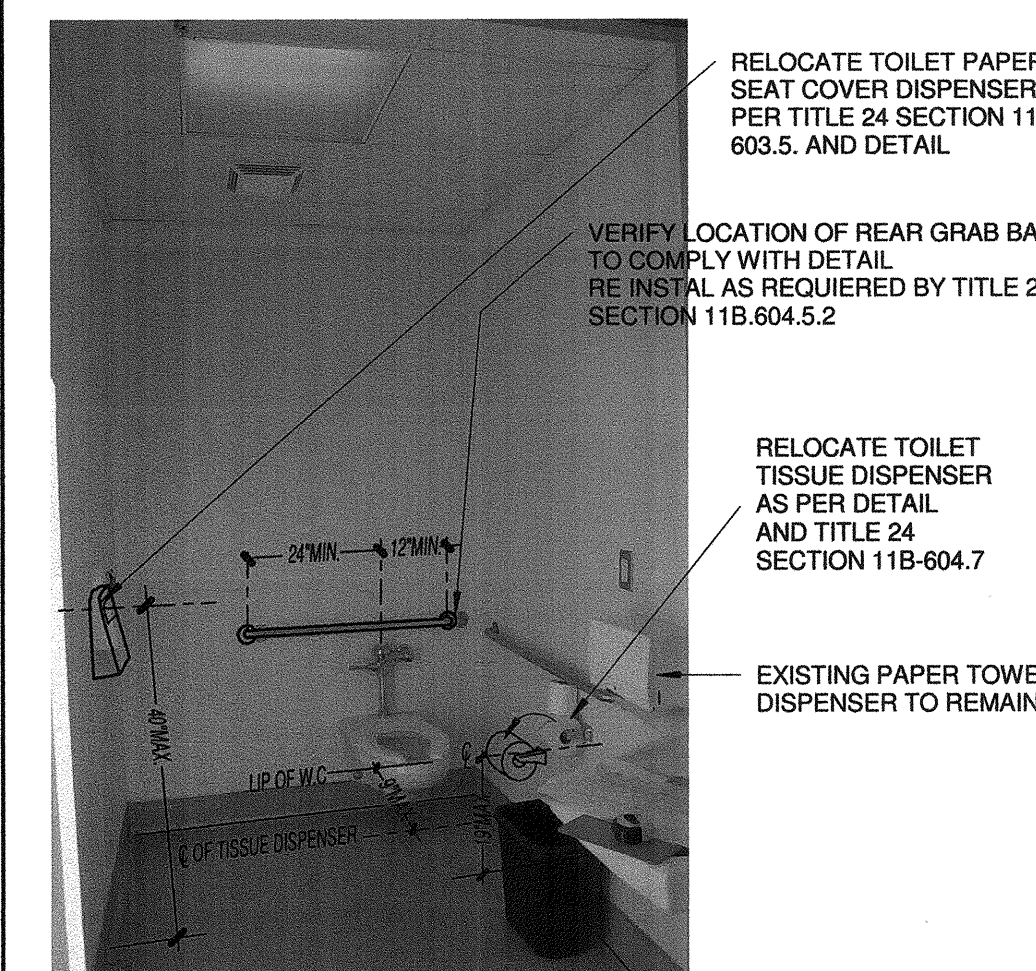
A1.12



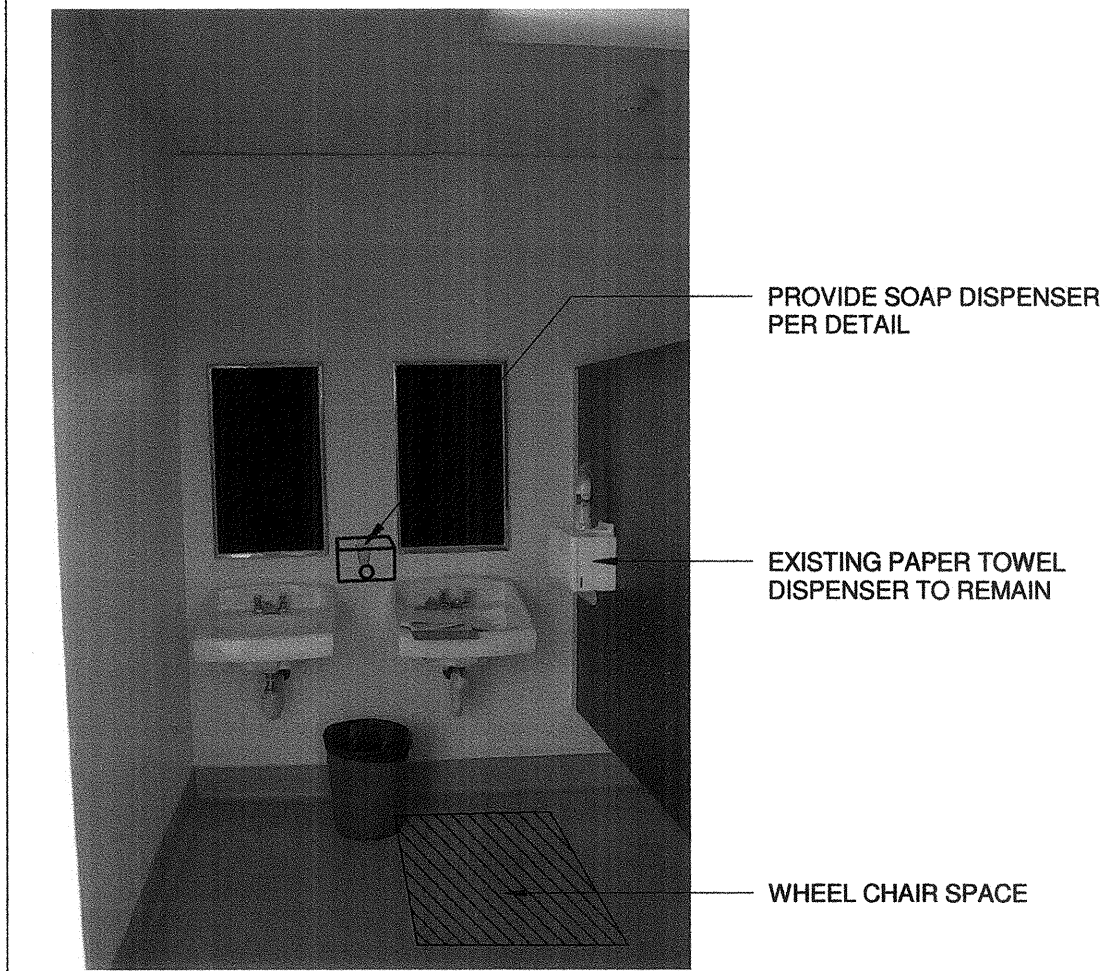
7 BOYS W.C STALL 12" = 1'-0"



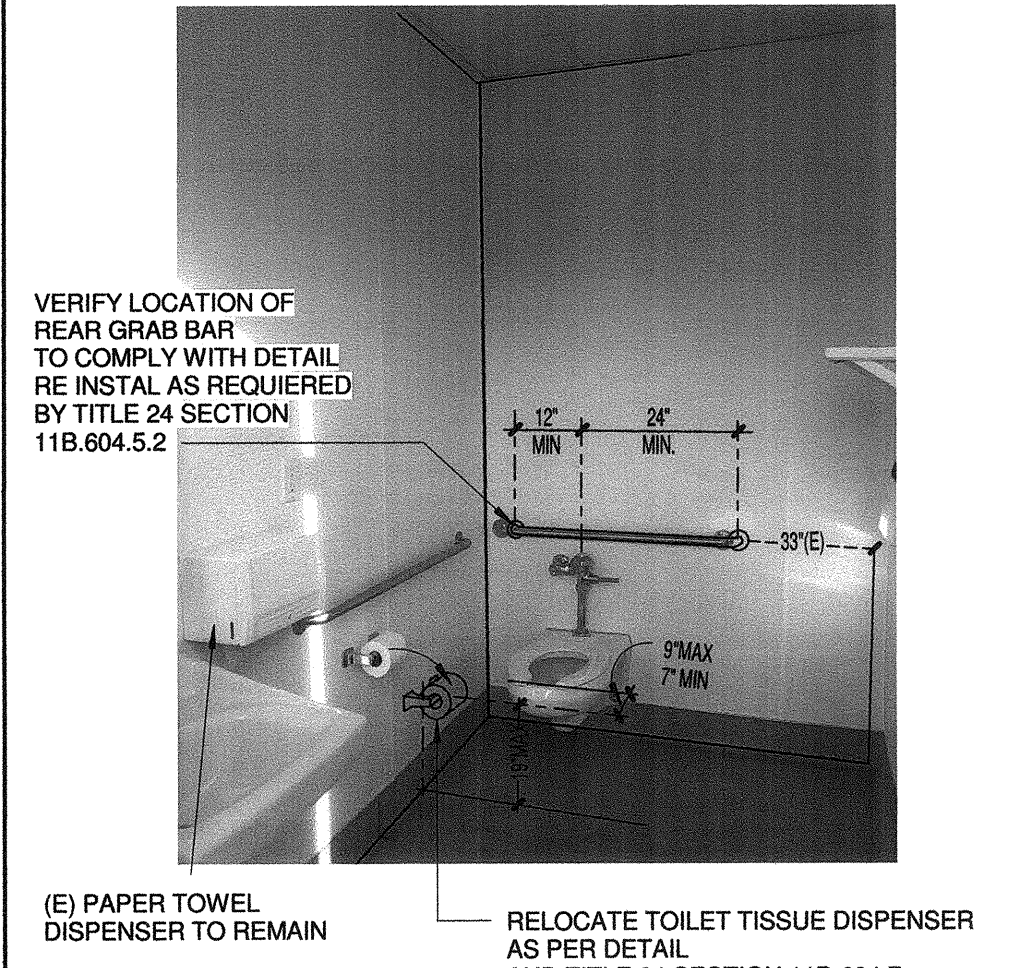
6 BOYS LAVATORY 12" = 1'-0"



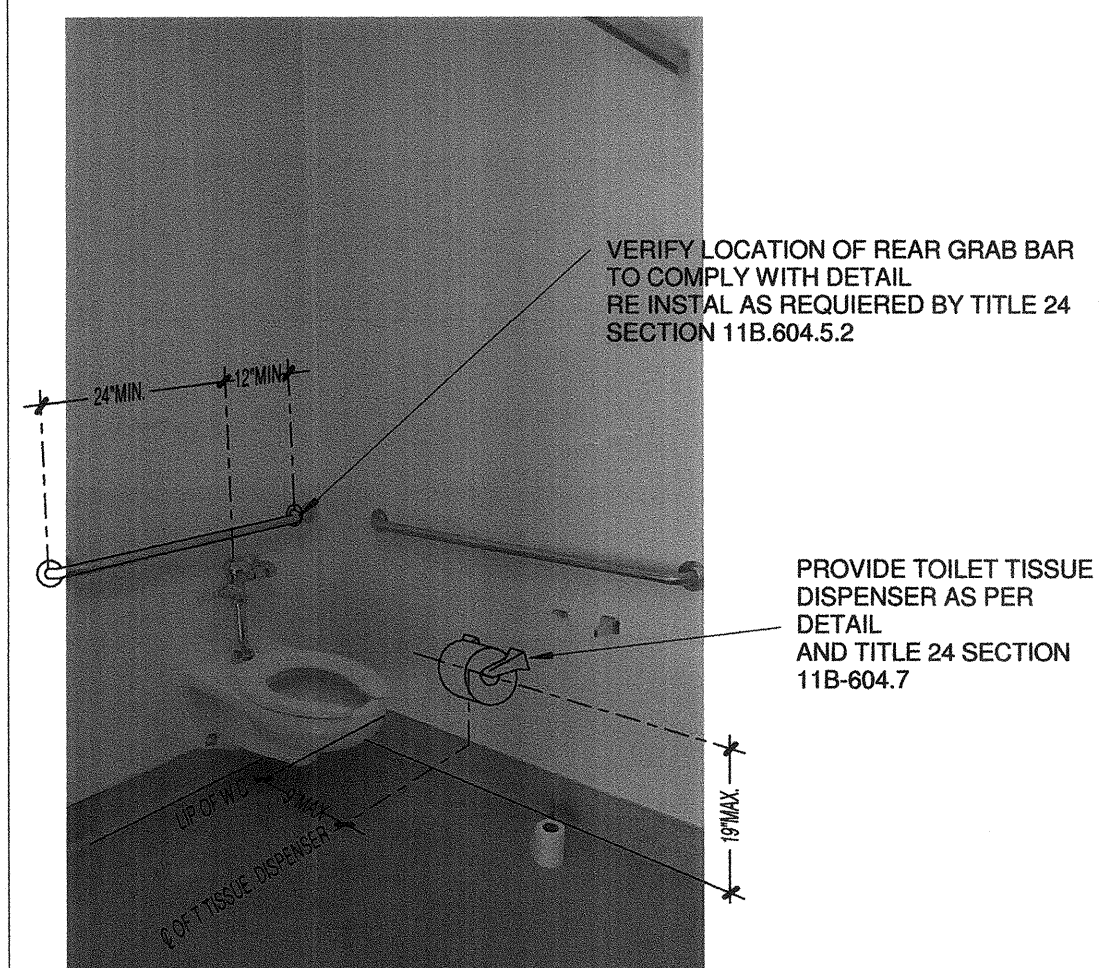
8 MENS ACCESSIBLE T.R 12" = 1'-0"



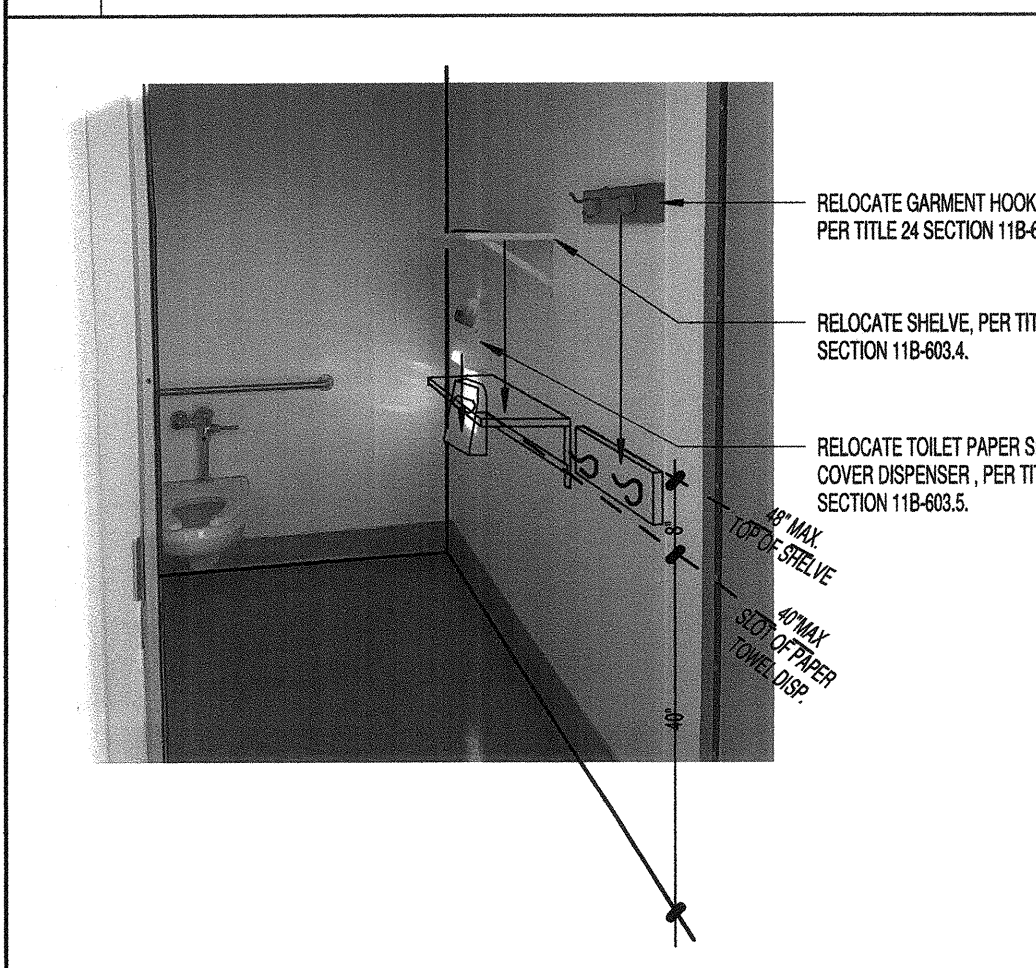
5 GIRLS LAVATORY 12" = 1'-0"



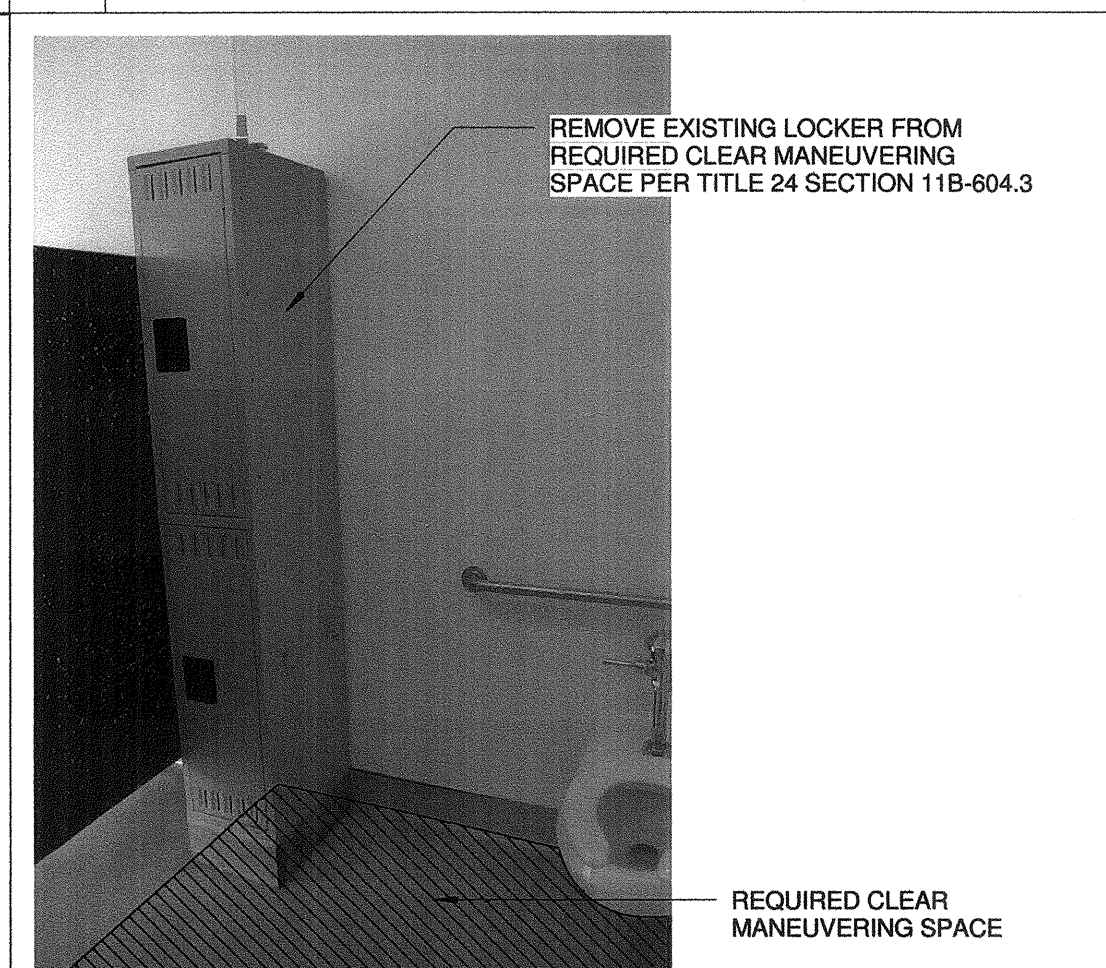
9 WOMEN ACCESS. W.C 12" = 1'-0"



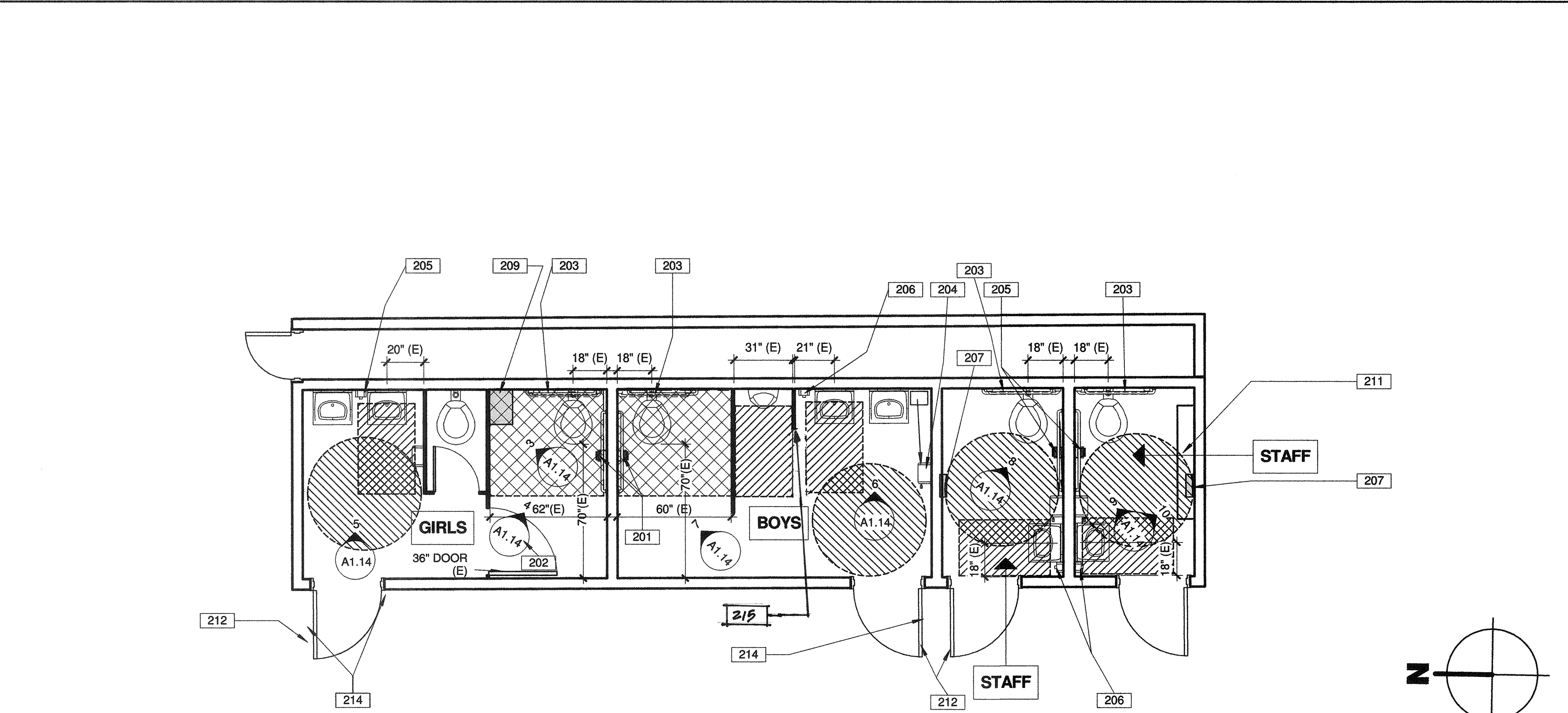
4 GIRLS W.C STALL 12" = 1'-0"



10 WOMEN ACCESS T.R N.T.S

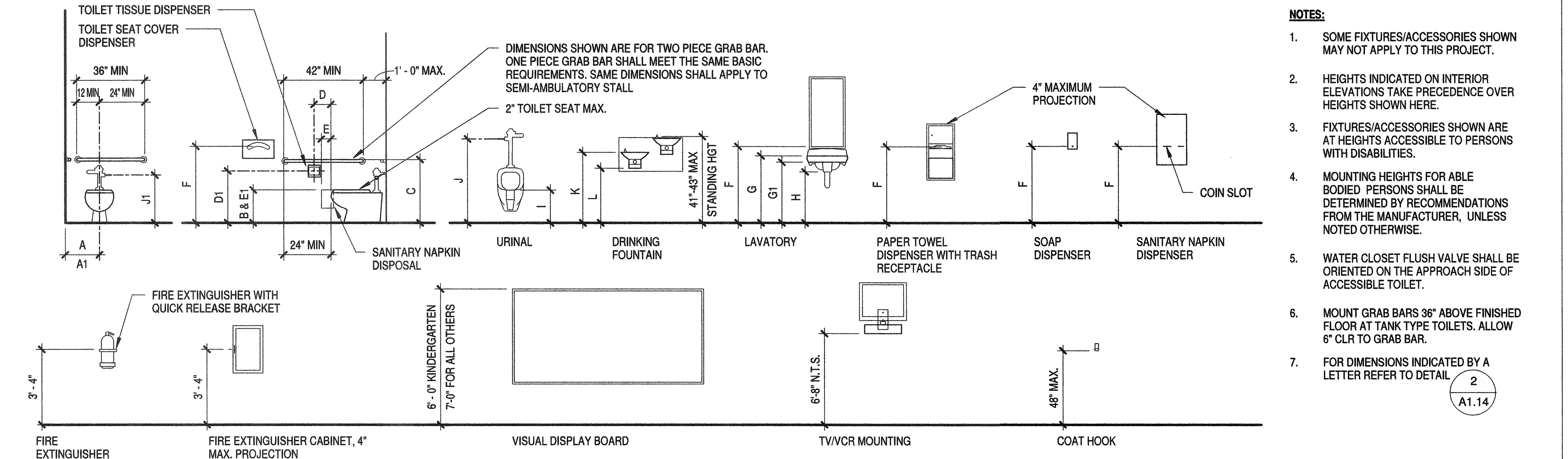


3 GIRLS W.C STALL 12" = 1'-0"



NOTES TO EXISTING RESTROOMS FLOOR PLAN:

- EXISTING BOYS AND GIRLS TOILET FIXTURES LAYOUT AND ACCESSORIES, WHERE ALTERED IN COMPLIANCE WITH THE REQUIREMENTS OF THE PRECEDING 2010 C.B.C, TABLE 1115B-1 CHILDREN DIMENSIONS, AND OR ARE IN COMPLIANCE WITH THE 2013 C.B.C TABLE 11B-604.9, SUGGESTED CHILDREN DIMENSIONS, UNLESS OTHERWISE NOTED. REFER TO 2013 CBC CHAPTER 11B-202.4 FOR EXISTING TOILET RETROFIT REQUIREMENT, EXCEPTION 2.
- EXISTING CONDITIONS AT STAFF WOMEN RESTROOM, ARE SIMILAR TO EXISTING CONDITIONS AT STAFF MEN RESTROOM. THE SCOPE OF WORK ON STAFF WOMEN RESTROOM, IS EQUAL TO THE SCOPE OF WORK ON STAFF MEN RESTROOM, UNLESS OTHERWISE NOTED.
- ALL EXISTING TOILET FIXTURES, DOORS, PARTITIONS, SIGNS, ACCESSORIES ETC. ARE TO REMAIN UNLESS OTHERWISE NOTED.
- REFER TO DETAIL 2/A1.14 FOR ACCESSIBLE MOUNTING HEIGHTS AND DIMENSIONS.



1 ACCESSIBLE MOUNTING HEIGHTS 1/4" = 1'-0"

LETTER	DESCRIPTION	ADULTS AGES 13 & OLDER	CHILDREN AGES 9-12
A	WHEELCHAIR ACCESSIBLE WATER CLOSET CENTERLINE	17" - 18"	15" - 18"
A1	AMBULATORY ACCESSIBLE WATER CLOSET CENTERLINE	17" - 19"	15" - 18"
B	TOILET SEAT HEIGHT (TO TOP OF SEAT)	17" MIN - 19" MAX	15" - 17"
C	GRAB BAR HEIGHT (TOP OF GRIPPING SURFACE)	33" MIN - 36" MAX	25" - 27"
D	TOILET TISSUE DISPENSER TO TOILET	7" - 9"	7" - 9"
D1	TOILET TISSUE DISPENSER (OUTLET OF DISPENSER FROM FLOOR)	19" MIN	17" - 19"
D2	TOILET TISSUE DISPENSER (FROM BOTTOM OF GRAB BAR)	1 1/2" MIN CLR	1 1/2" MIN CLR
E	SANITARY NAPKIN DISPOSAL TO TOILET	5"	5"
E1	SANITARY NAPKIN DISPOSAL FROM FLOOR TO TOP	17" - 19"	15" - 18"
F	DISPENSER OR MIRROR TO REFLECTIVE SURFACE	40" MAX	40" MAX
G	LAVATORY SINK HEIGHT	34" MAX	34" MAX
G1	LAVATORY APRON CLEARANCE	29" MIN	29" MIN
H	KNEE CLEARANCE	27" MIN	27" MIN
I	URINAL RIM HEIGHT	17" MAX	17" MAX
J	URINAL FLUSH CONTROL HEIGHT	44" MAX	44" MAX
J1	WATER CLOSET FLUSH CONTROL HEIGHT	44" MAX	36" MAX
K	DRINKING FOUNTAIN SPOUT HEIGHT	36" MAX	30" MAX, SIDE APPROACH
L	DRINKING FOUNTAIN KNEE CLEARANCE	27" MIN	27" MIN

200 - KEYNOTES

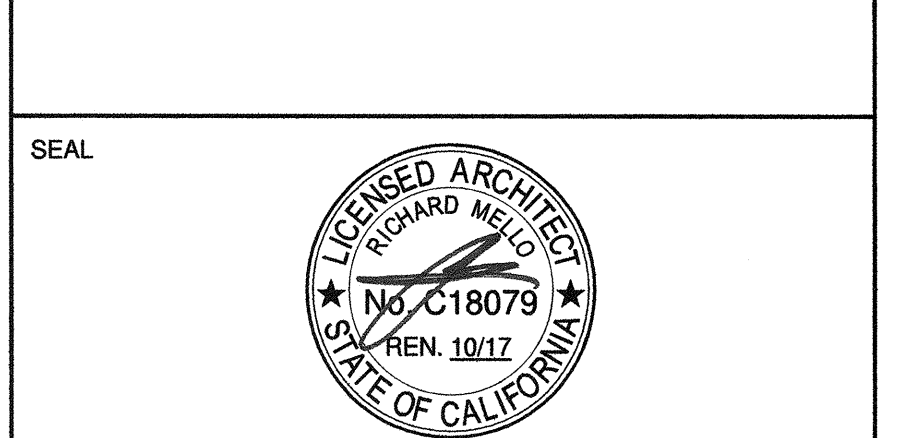
- RELOCATE EXISTING TOILET TISSUE DISPENSER TO COMPLY WITH DETAIL 2/A1.14
- PROVIDE "U" SHAPE HANDLE EACH SIDE OF EXISTING STALL DOOR
- RELOCATE EXISTING 36" REAR GRAB BAR TO COMPLY WITH TITLE 24 SECTION 11B-604.5.2
- REMOVE AND RELOCATE EXISTING PAPER TOWEL DISPENSER TO ACCESSIBLE LOCATION SHOWN. AS PER DETAIL 2/A1.14
- PROVIDE SOAP DISPENSER. MOUNT PER DETAIL 2/A1.14
- (E) SOAP DISPENSER TO REMAIN
- RELOCATE SEAT COVER DISPENSER SLOT HEIGHT TO MAX 40" AFF, PER DETAIL 2/A1.14
- REMOVE EXISTING LOCKER, PROVIDE CLEAR MANEUVERING SPACE AS PER TITLE 24, SECTION 11B-604.3.2
- REMOVE EXISTING 5'-0" SHELVES AND RELOCATE, TOP OF SHELVES SHALL BE 48" A.F.F AS PER DETAIL 2/A1.14
- REVISE CLOSER AT RELOCATABLE DOORS OPERATING PRESSURE TO 5 LBS MAX., TYPICAL
- VERIFY (E) DOOR SIGNAGE COMPLIES WITH 2013 CBC CODE. RELOCATE OR PROVIDE SIGNAGE PER DETAIL 4/A10.10 (BUILDING R-4).

215 Provide 18" URINAL PARTITION.

200 LEGEND

- INDICATES CLEAR 60" Ø MANEUVERING SPACE
- INDICATES CLEAR 30"x48" WHEELCHAIR SPACE
- INDICATES CLEAR 60"x56" MANEUVERING SPACE AT WALL HUNG WATER CLOSETS.

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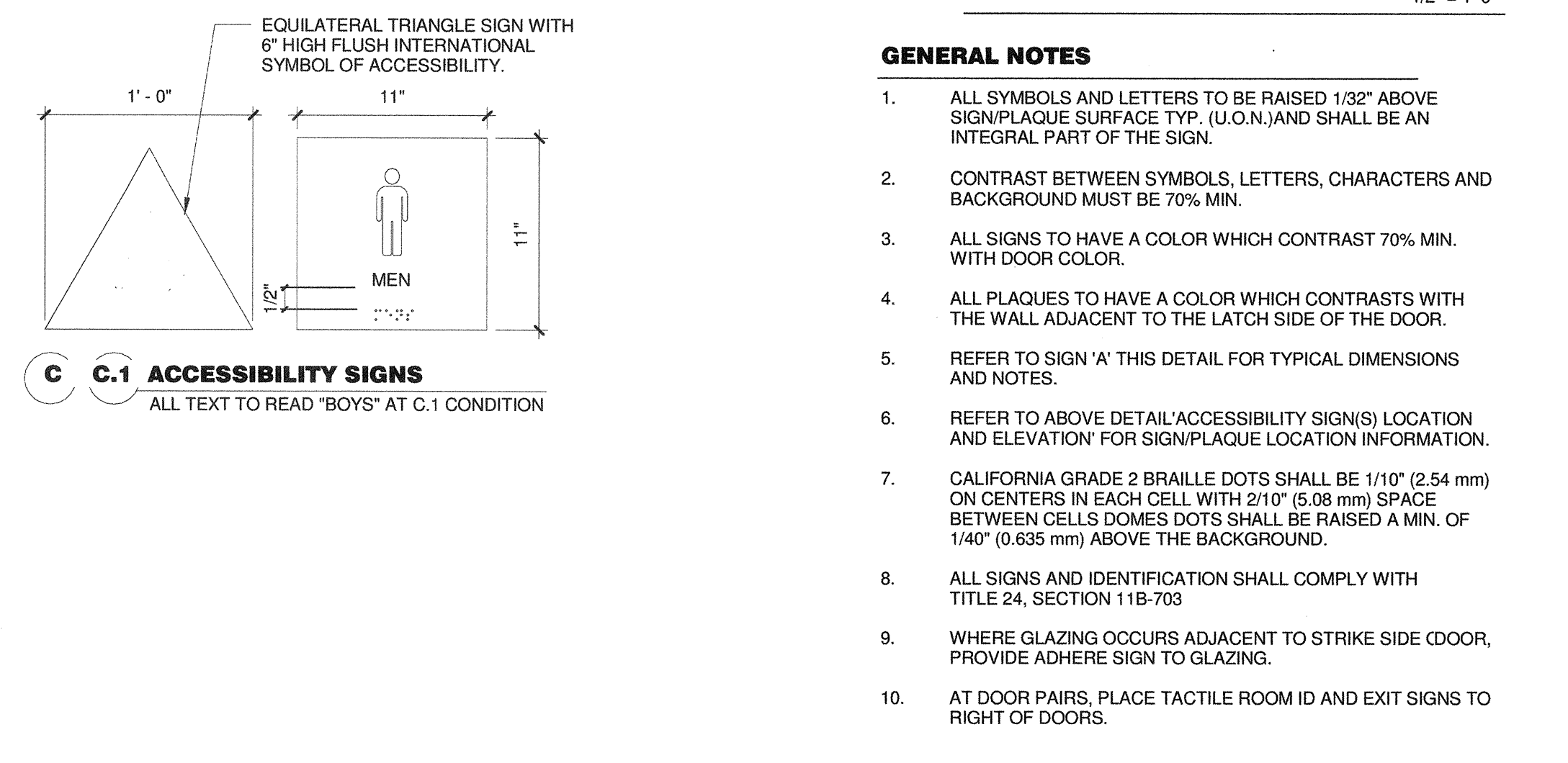
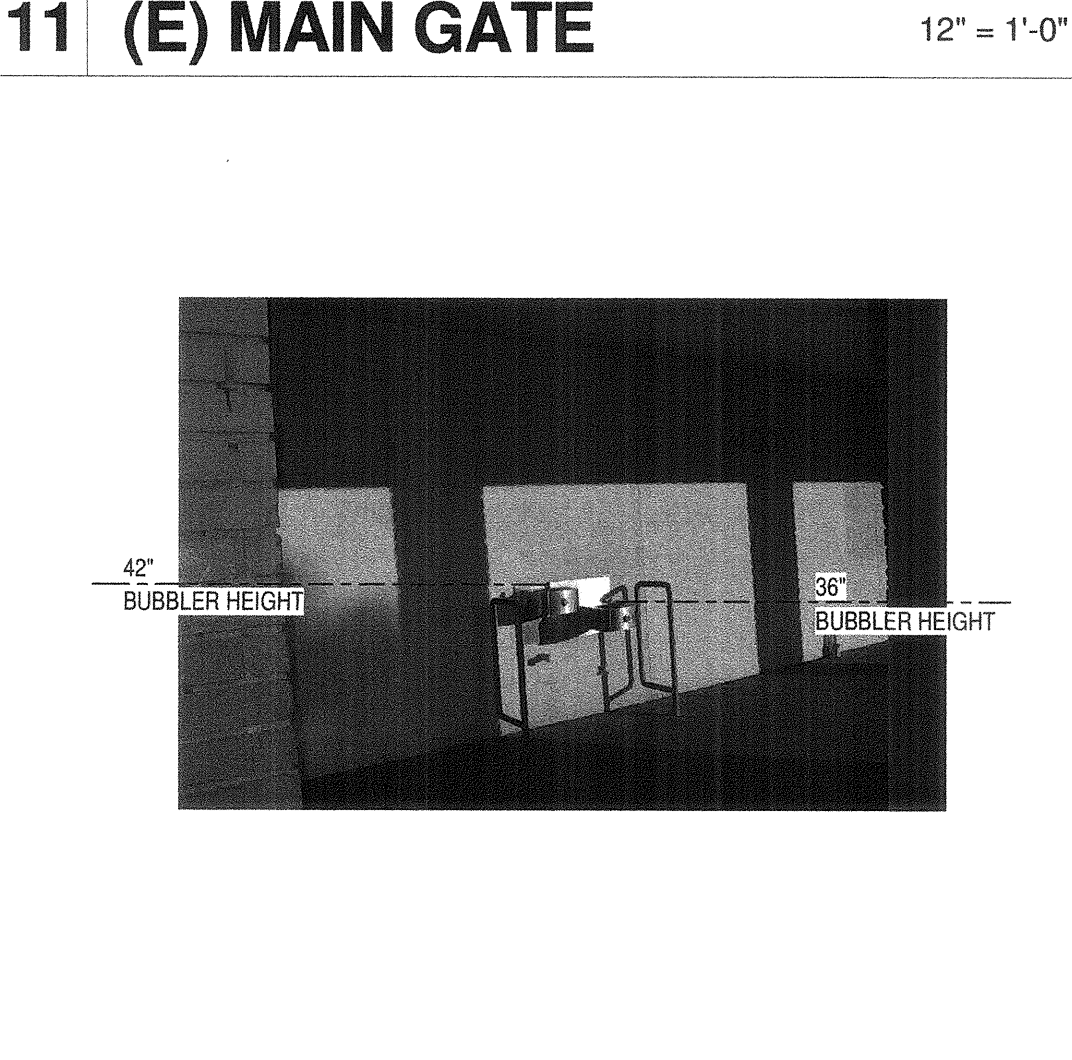
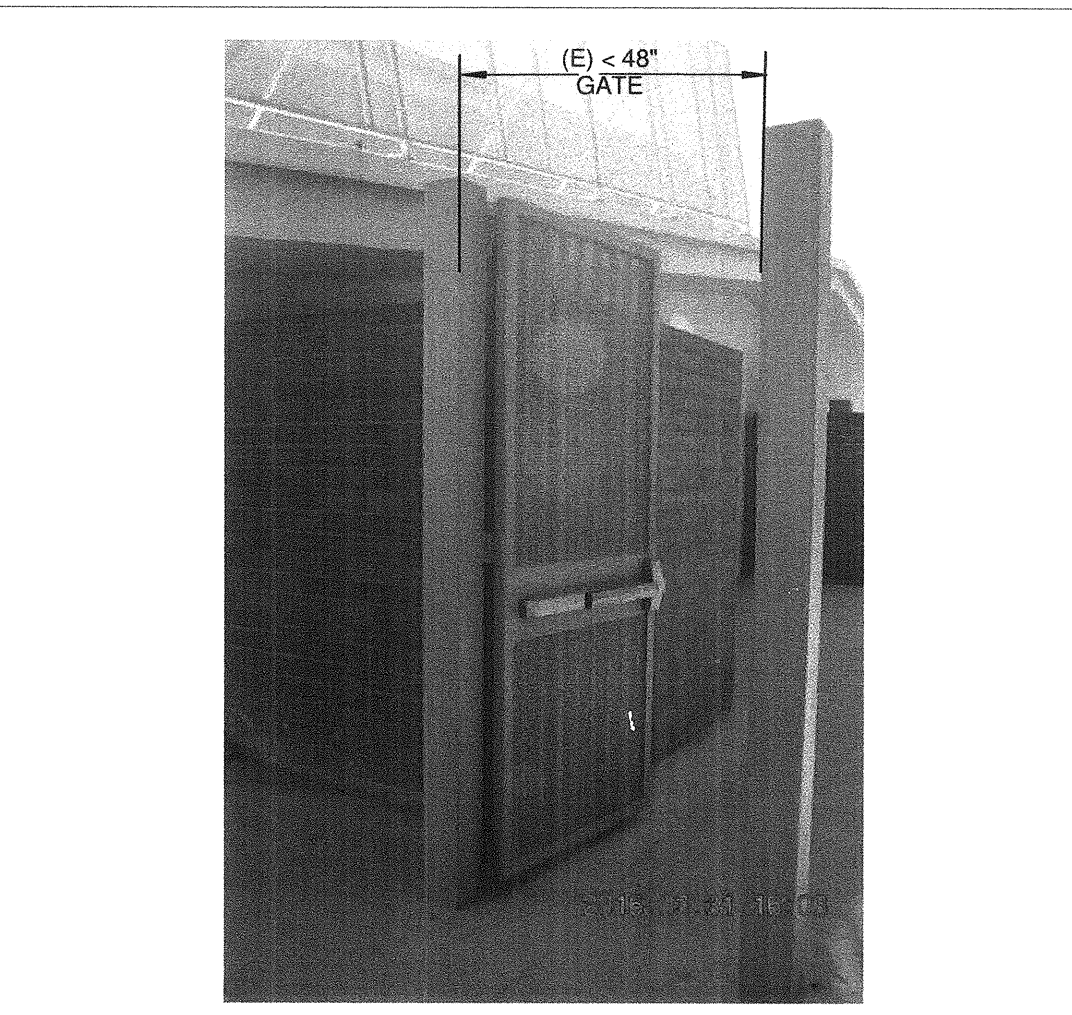
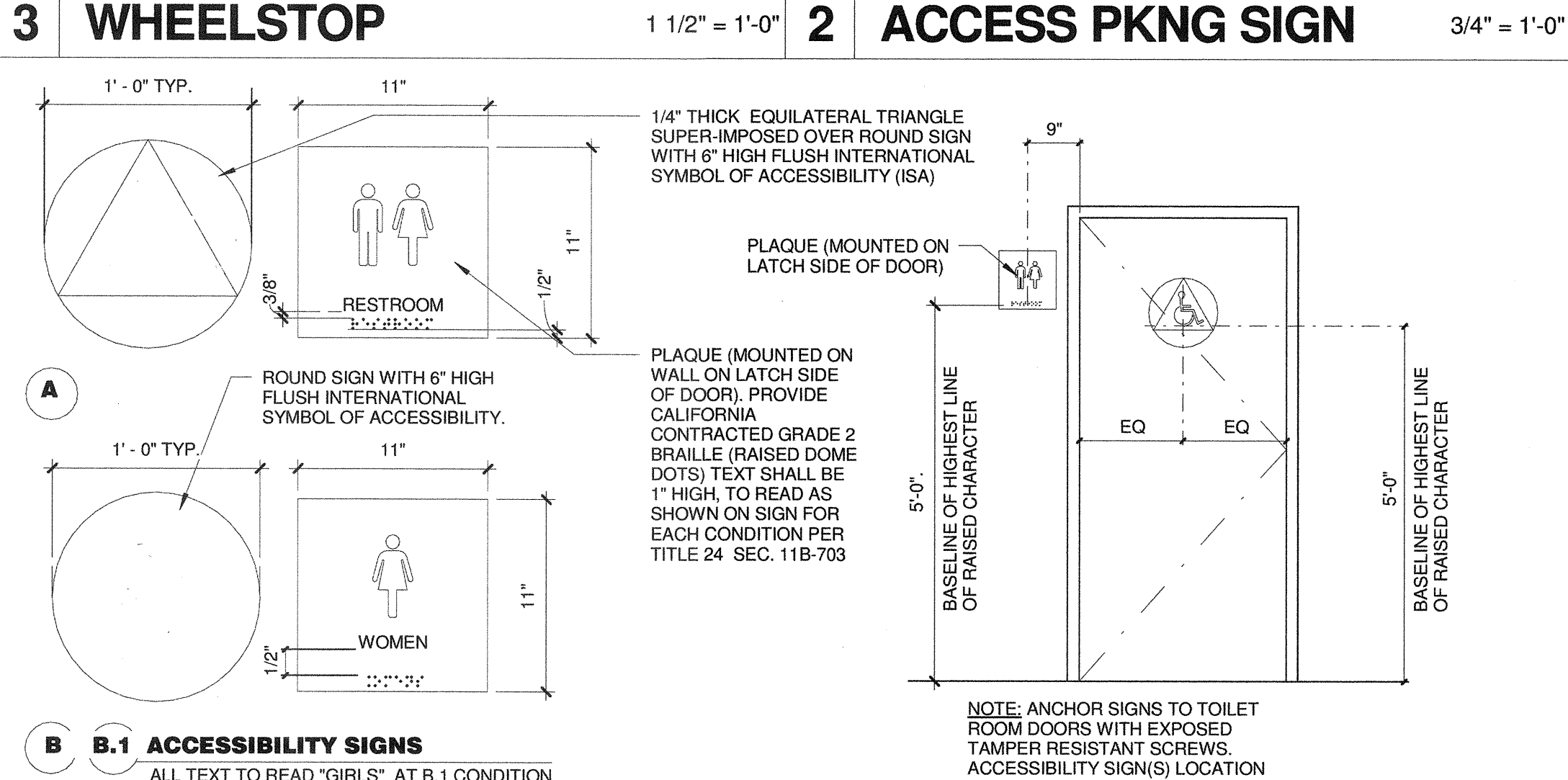
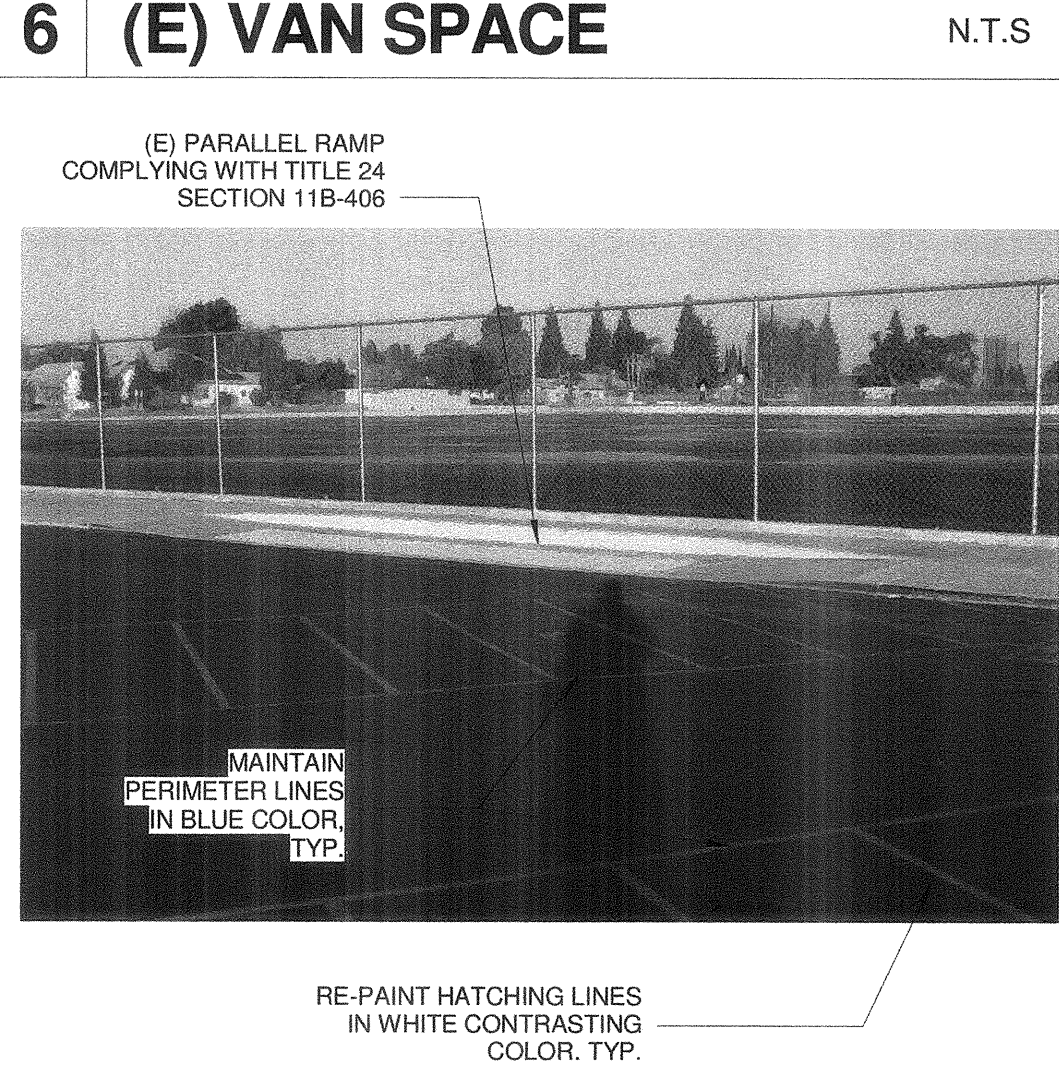
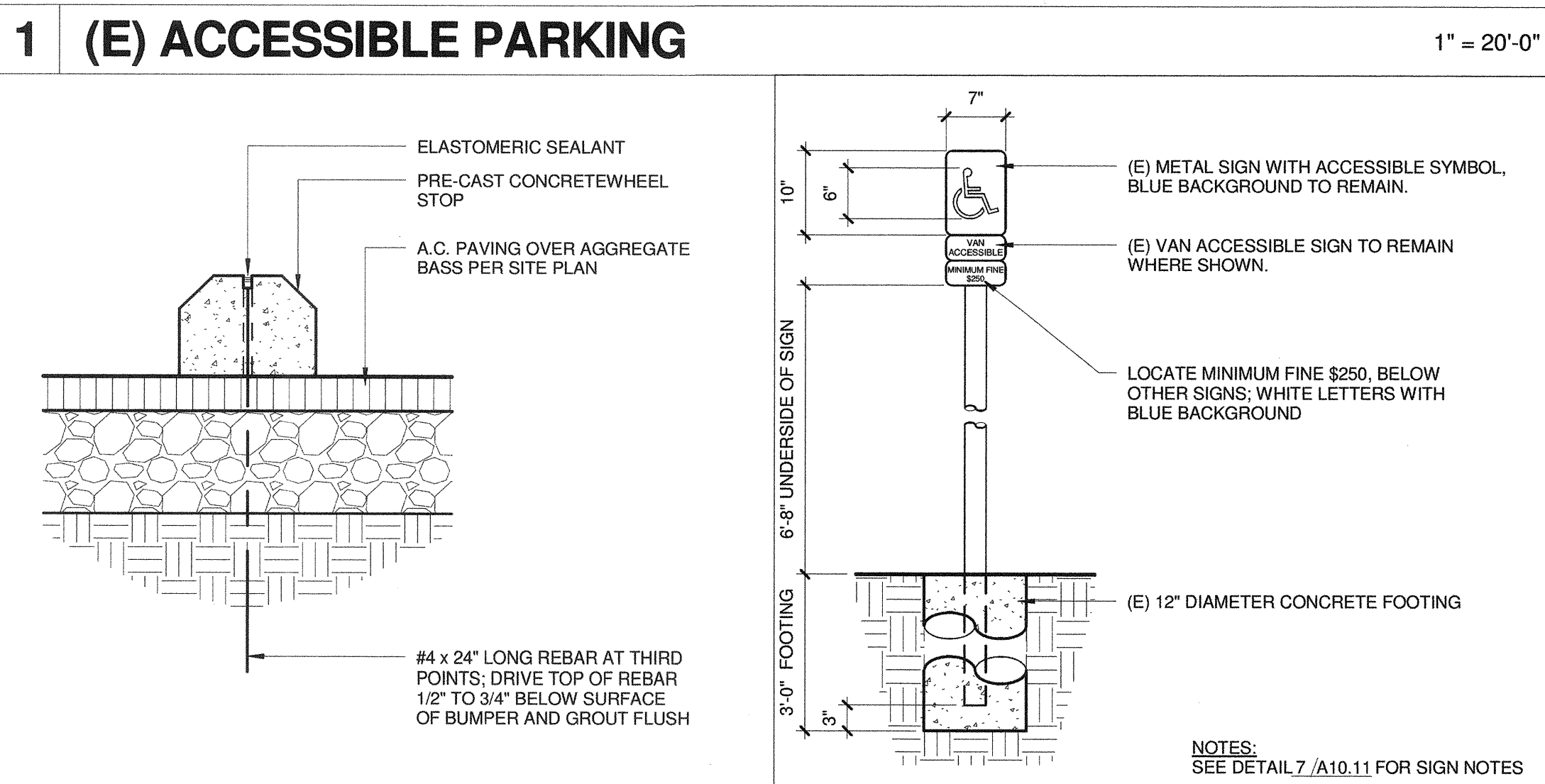
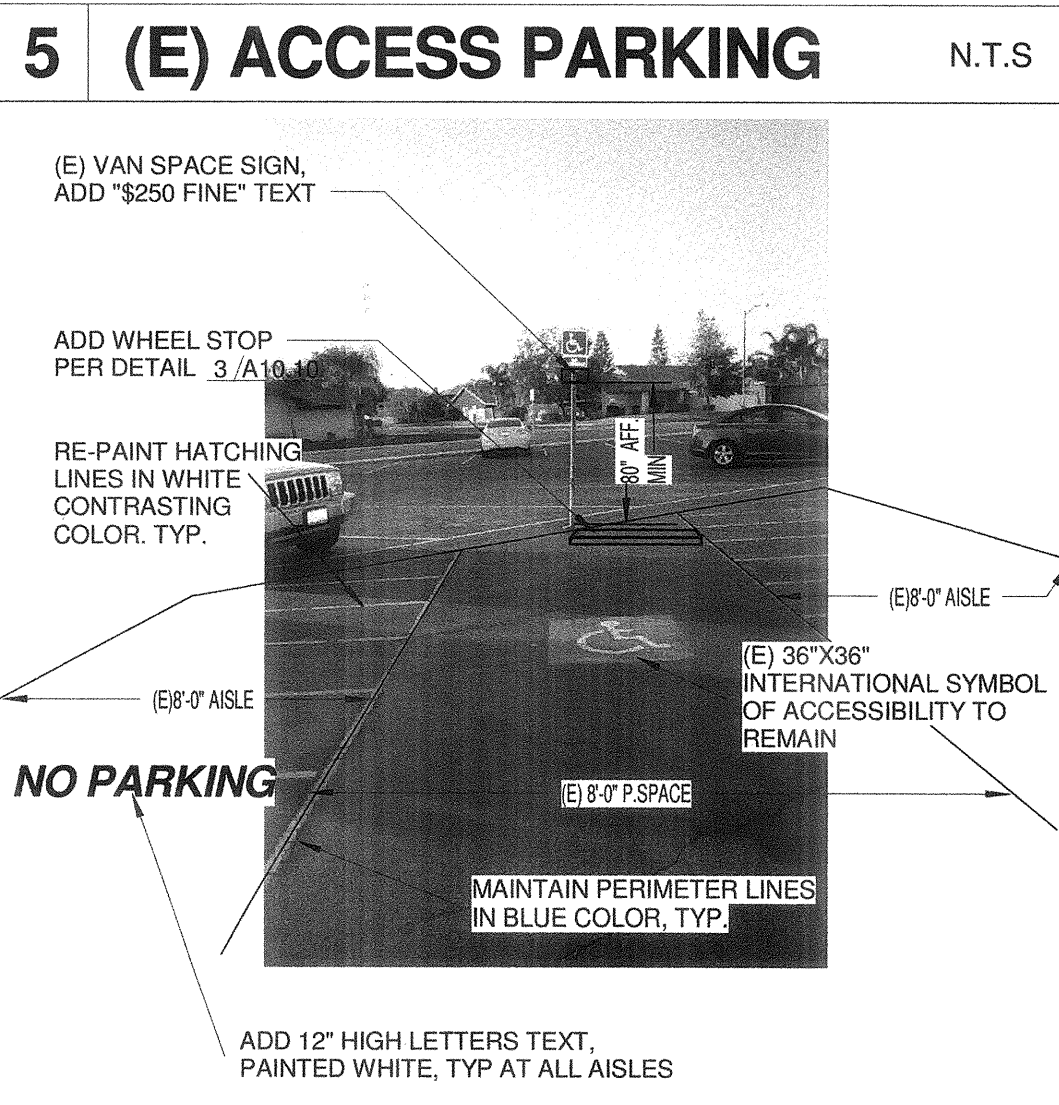
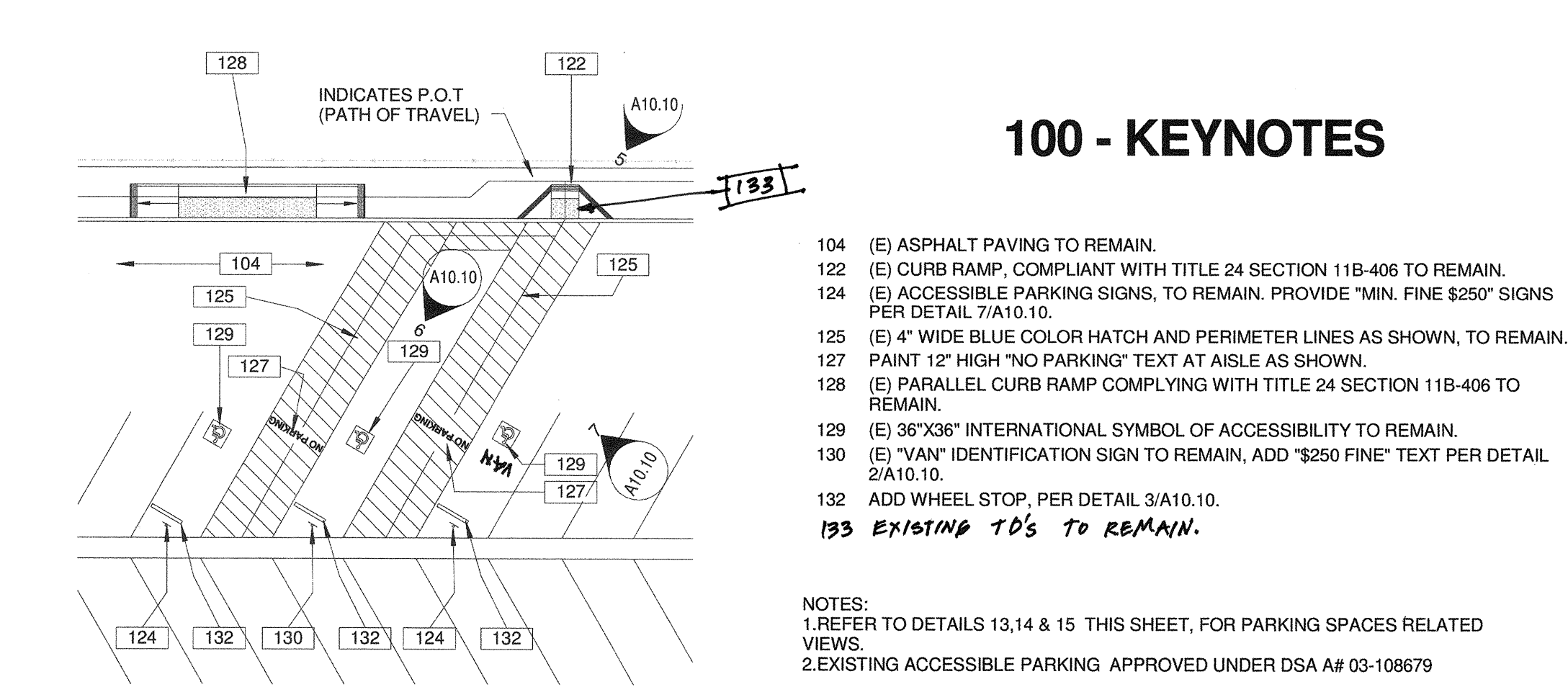
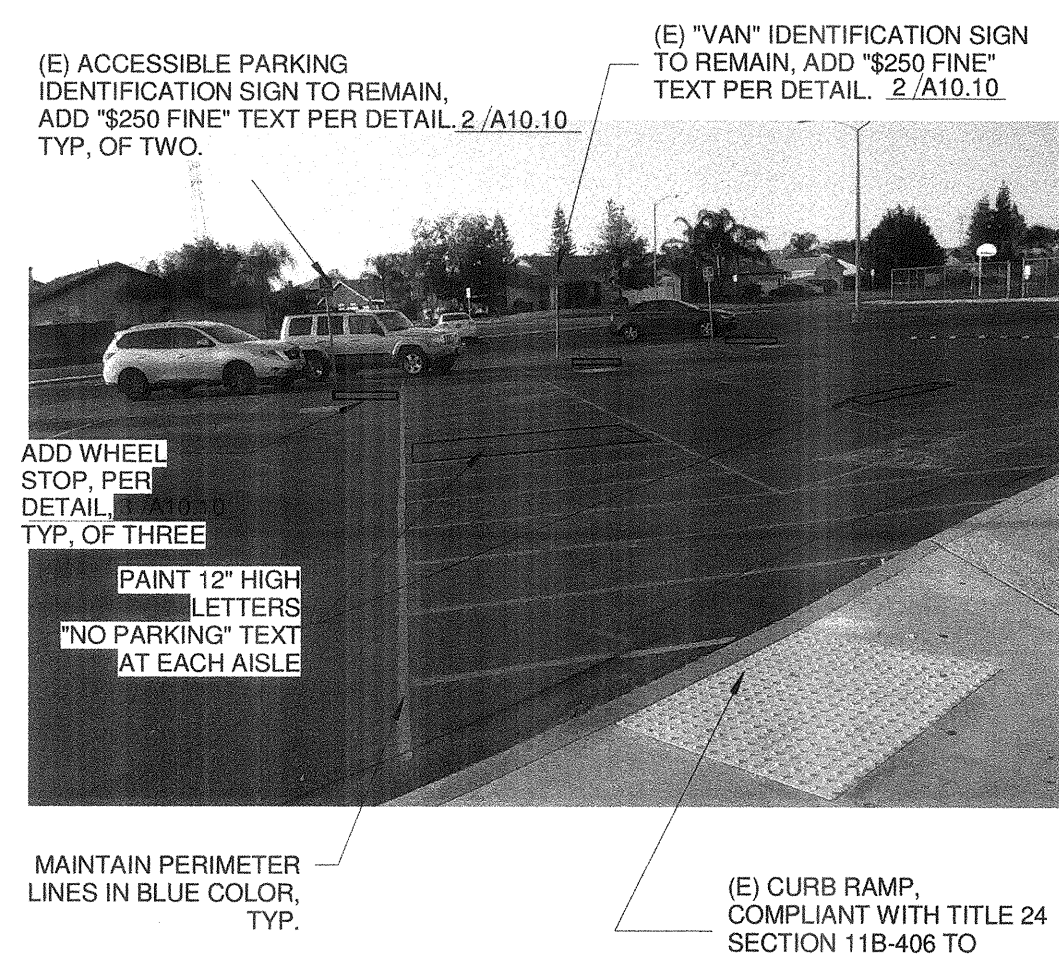
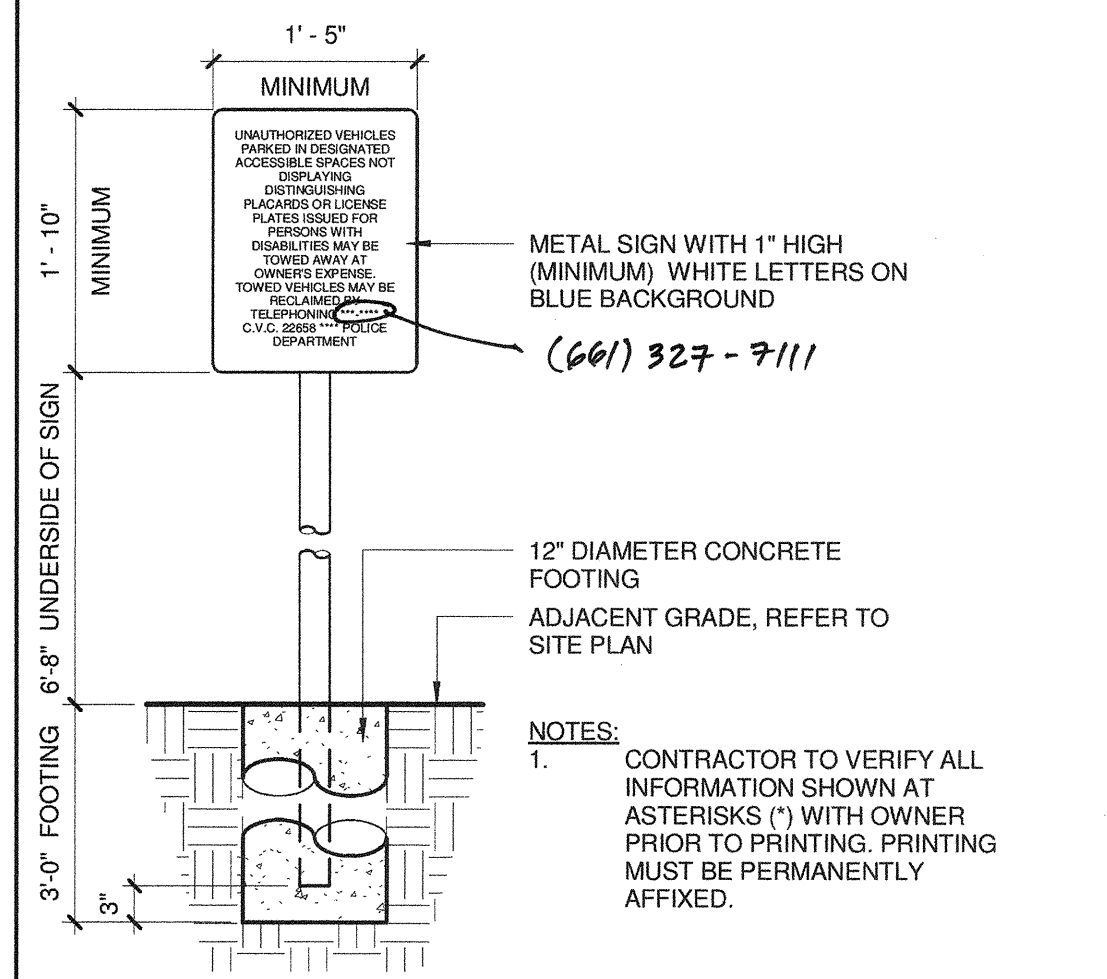
AGENCY INFORMATION:
AGENCY TRACKING NO. 63321-243
FILE NO. 15-6
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
03-117549
AC, JW, FLS, M, SS, JH
DATE OCT 11 2016

BAKERSFIELD CITY SCHOOL DISTRICT
CHIPMAN JR. HIGH NEW RELOCATABLES (3)
2905 ESSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:
PROJECT NO.: 16132.000
DRAWN BY: CC
CHK'D BY: FM
ISSUE DATE: 10/05/2016
SHEET TITLE:
EXISTING RESTROOM - DSA A#03-117283
SHEET NUMBER

A1.14

CONSTRUCTION DOCUMENTS
PLOT DATE: 9/29/2016 2:35:33 PM J:\16186_BC_Chipman\35.9 Drawings\Arch\current\A1.14-16132-Restroom\Floorcabinet.rvt



100 - KEYNOTES

- 104 (E) ASPHALT PAVING TO REMAIN.
- 122 (E) CURB RAMP, COMPLIANT WITH TITLE 24 SECTION 11B-406 TO REMAIN.
- 124 (E) ACCESSIBLE PARKING SIGNS, TO REMAIN. PROVIDE "MIN. FINE \$250" SIGNS PER DETAIL 7/A10.10.
- 125 (E) 4" WIDE BLUE COLOR HATCH AND PERIMETER LINES AS SHOWN, TO REMAIN.
- 127 PAINT 12" HIGH "NO PARKING" TEXT AT AISLE AS SHOWN.
- 128 (E) PARALLEL CURB RAMP COMPLYING WITH TITLE 24 SECTION 11B-406 TO REMAIN.
- 129 (E) 36"x36" INTERNATIONAL SYMBOL OF ACCESSIBILITY TO REMAIN.
- 130 (E) "VAN" IDENTIFICATION SIGN TO REMAIN, ADD "\$250 FINE" TEXT PER DETAIL 2/A10.10.
- 132 ADD WHEEL STOP PER DETAIL 3/A10.10.
- 133 EXISTING TD'S TO REMAIN.

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RICHARD MELICK
No. C18079
REN. 10/12
STATE OF CALIFORNIA

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OFFICE OF REGULATION SERVICES

02-117549
AC: W FL: M SS: TN
DATE: OCT 11 2016

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:

PROJECT NO:	16166.000
DRAWN BY:	rRr
CHKD BY:	RM
ISSUE DATE:	10/05/2016

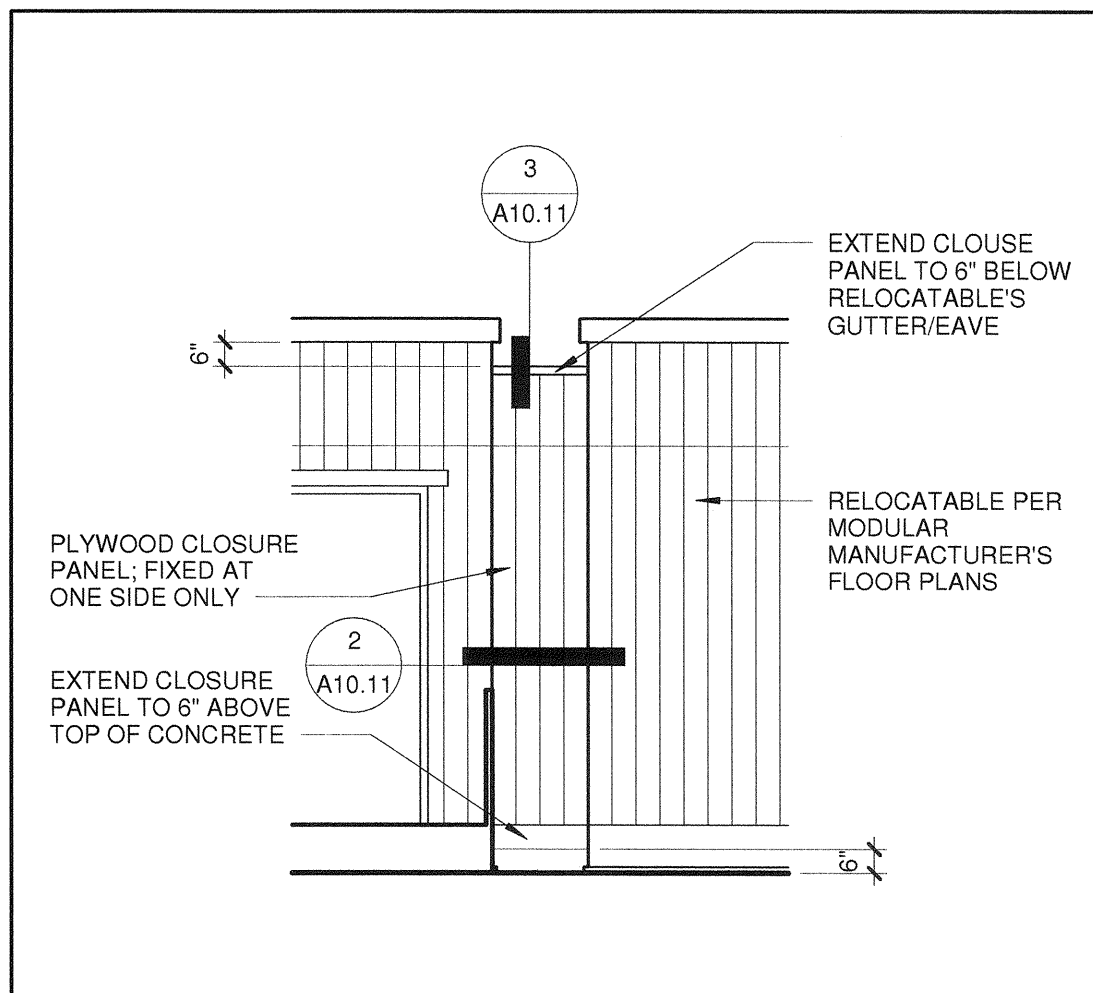
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PARKING & ACCESS DETAILS - DSA #A03-117283

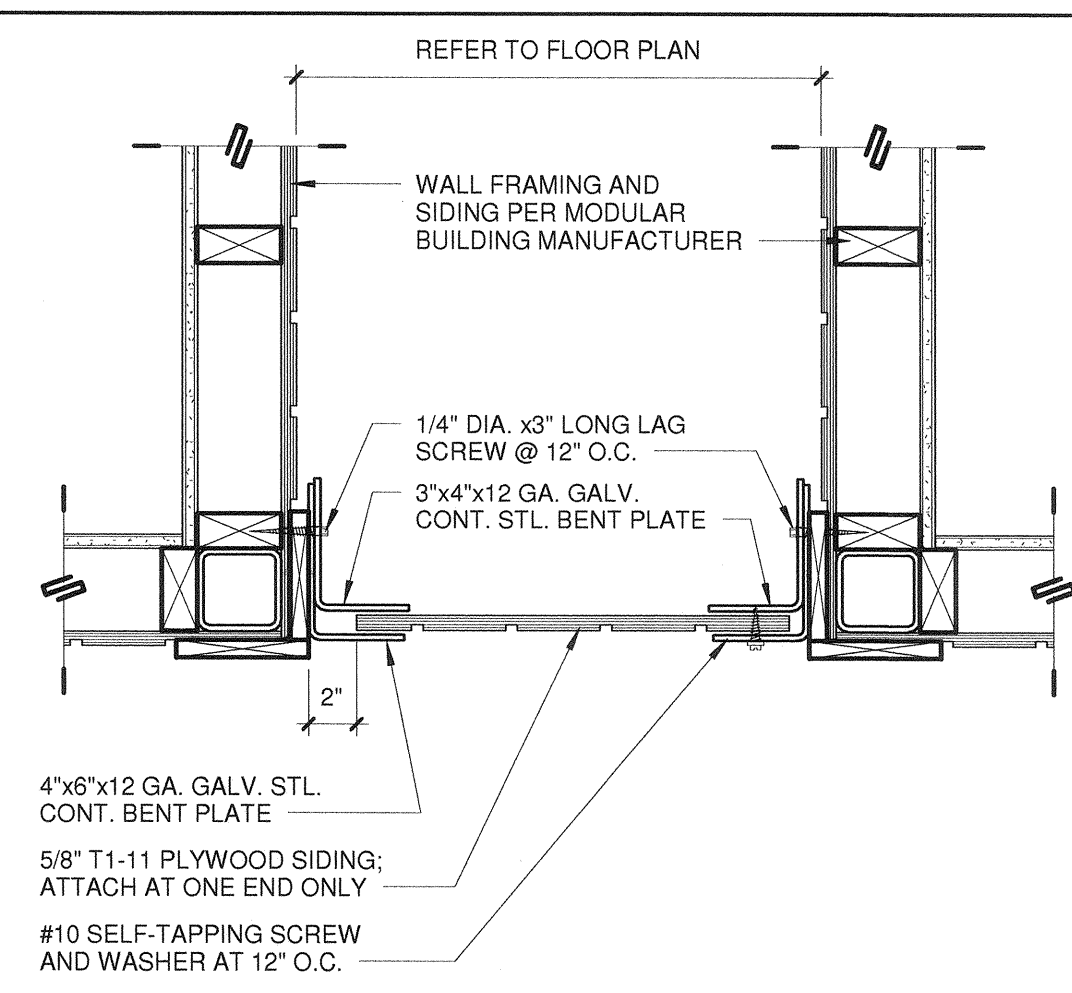
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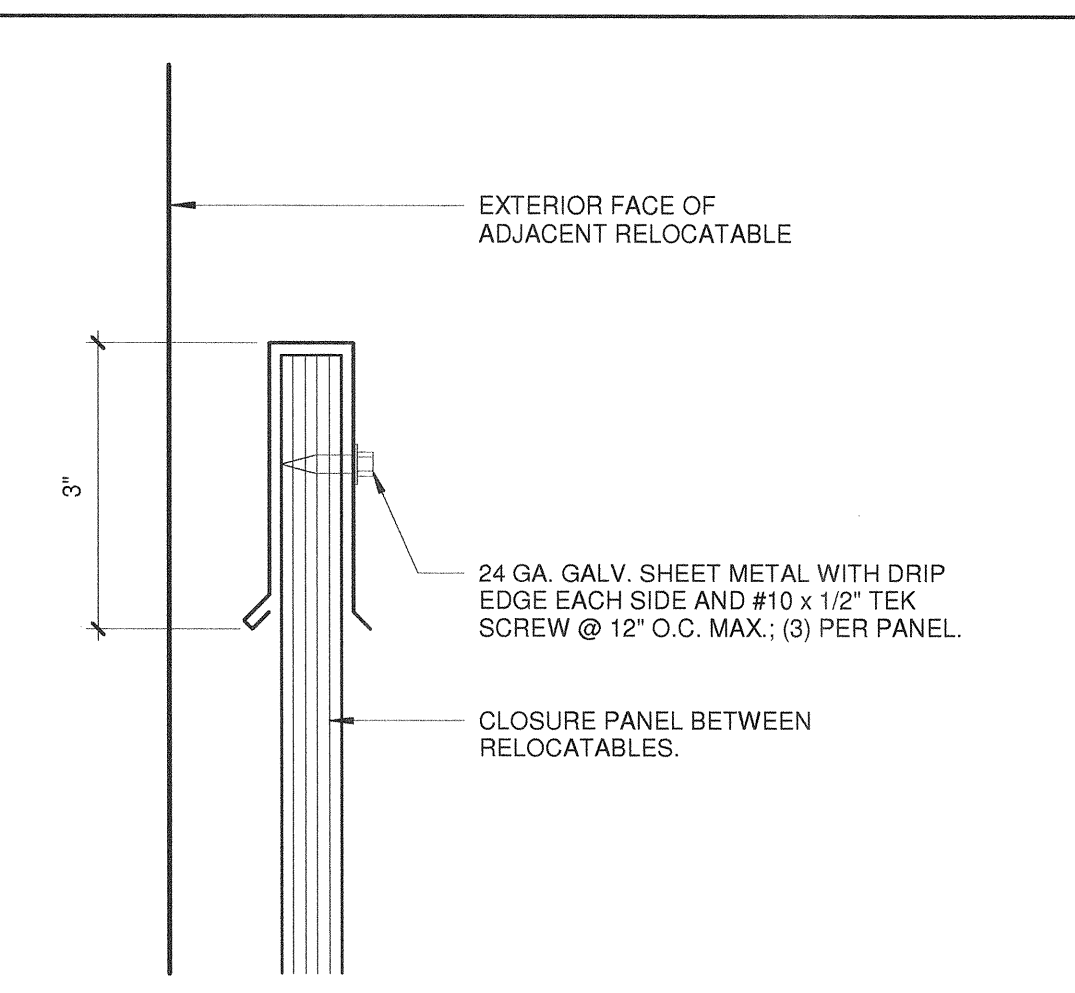
CONSTRUCTION DOCUMENTS



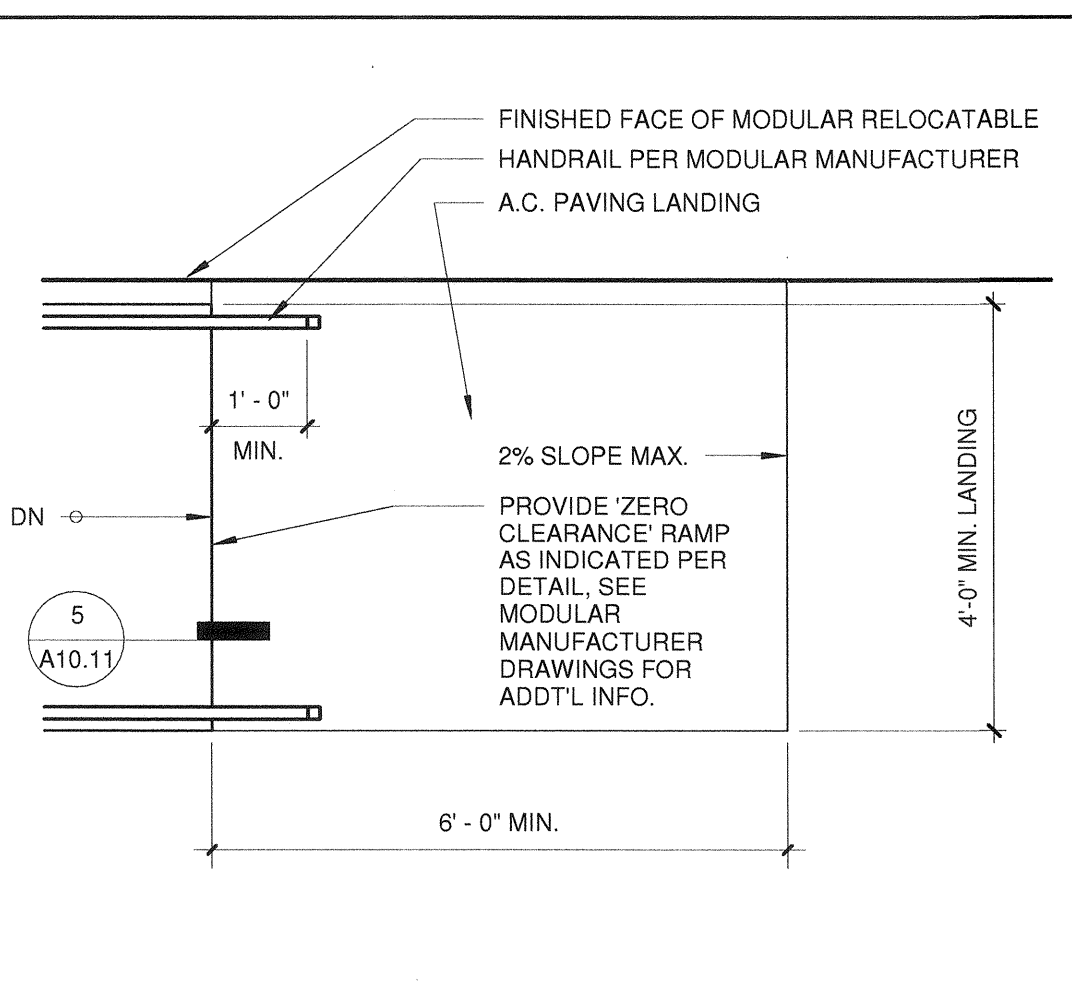
1 CLOSURE PANEL 1/4" = 1'-0"



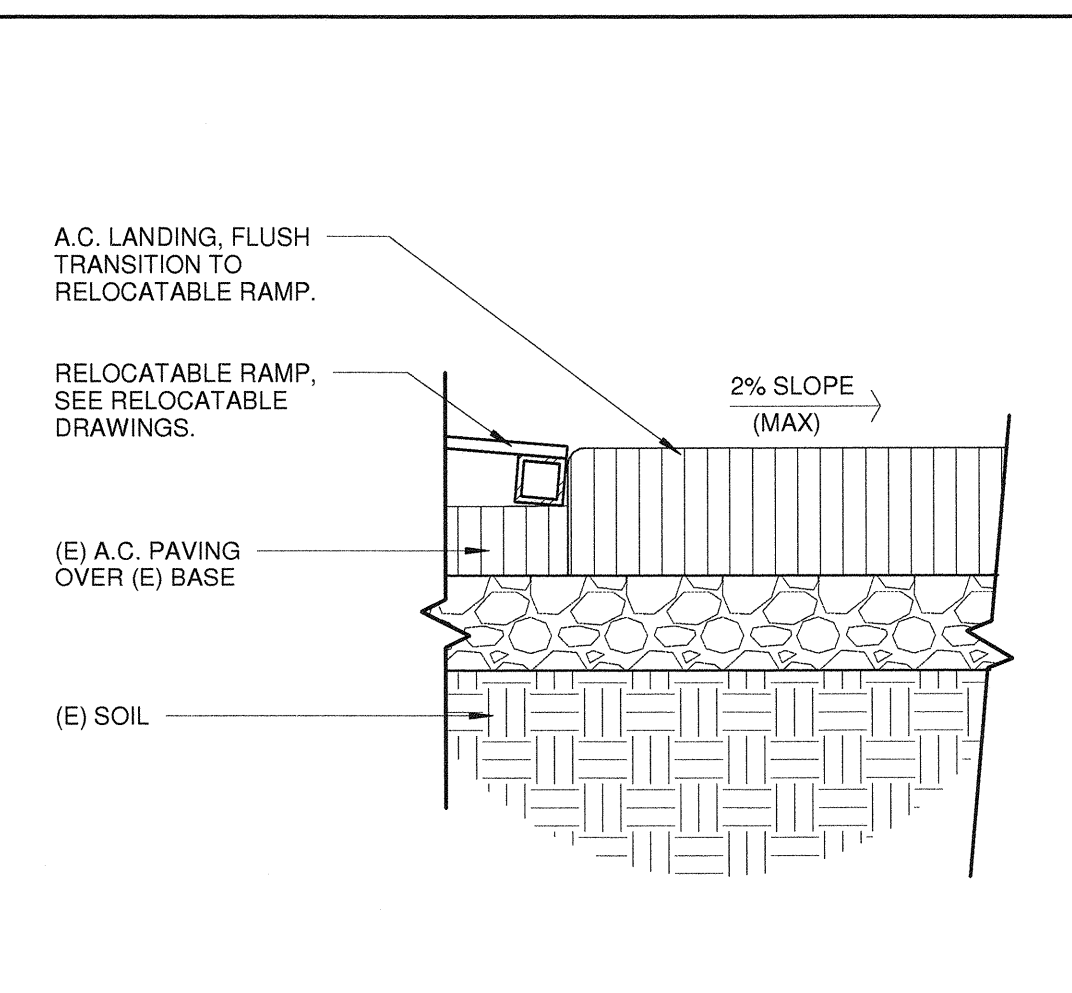
2 PANEL PLAN 1 1/2" = 1'-0"



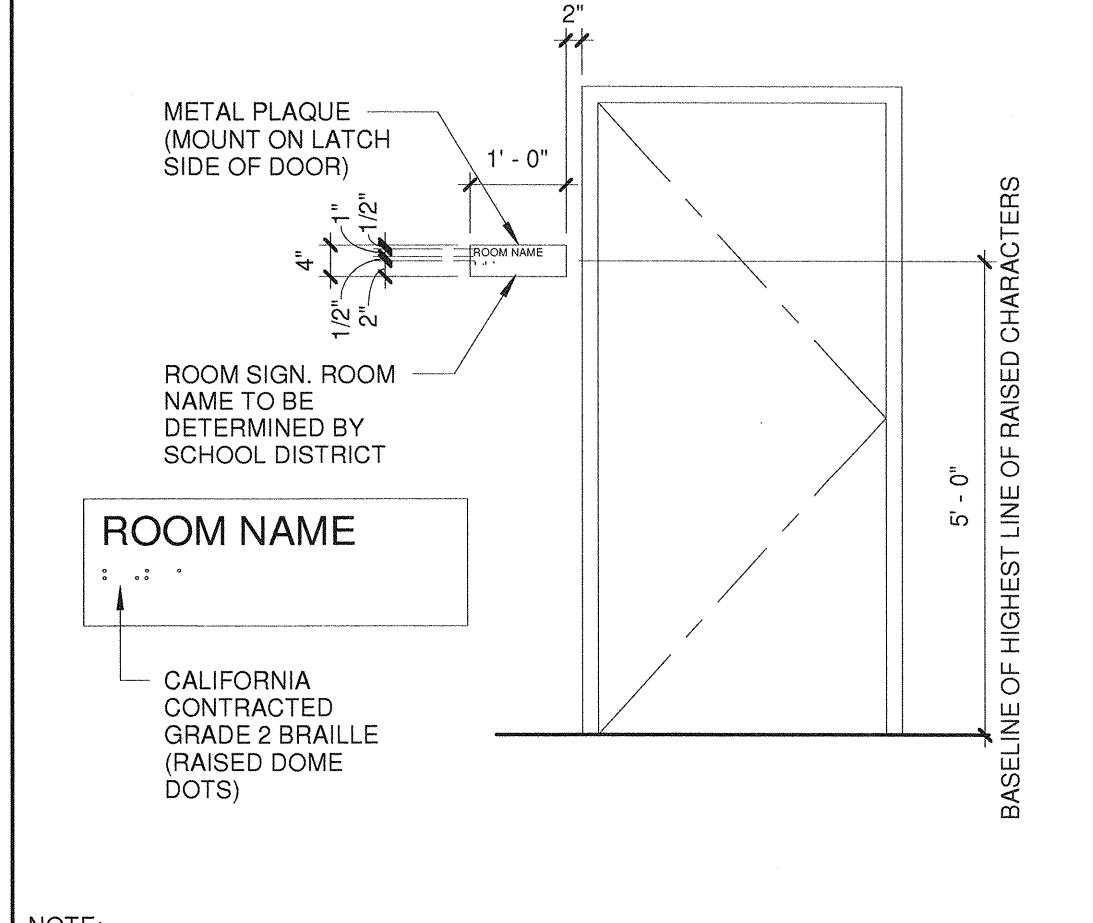
3 PANEL CAP 6" = 1'-0"



4 RAMP LANDING 1/2" = 1'-0"



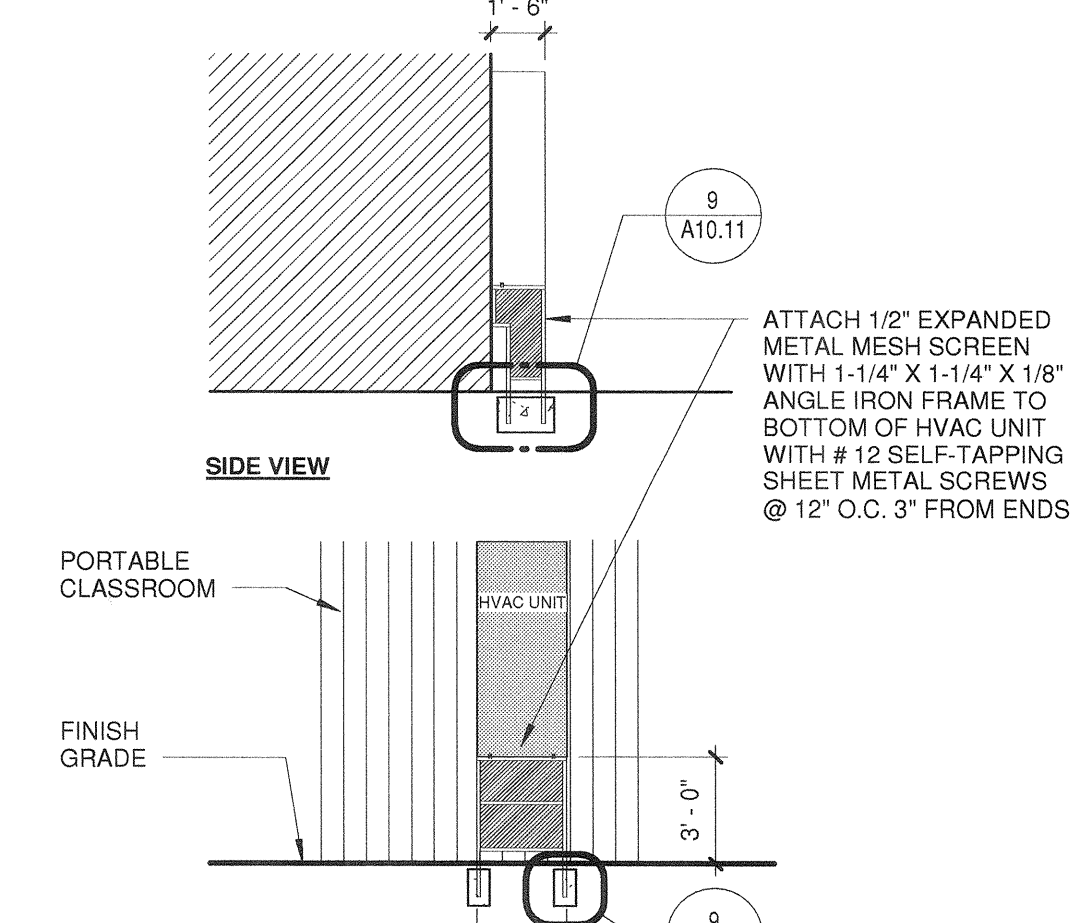
5 CONC. TO RAMP 1 1/2" = 1'-0"



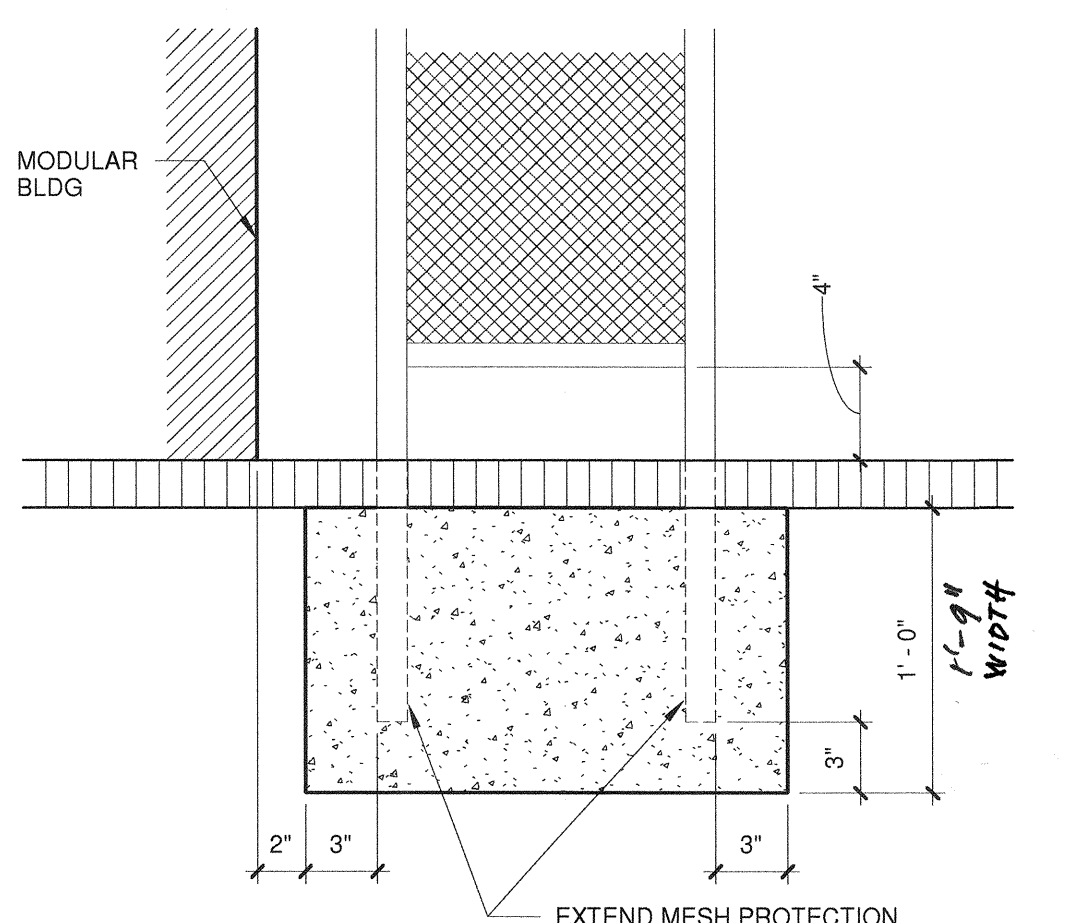
6 ROOM SIGNAGE 1/2" = 1'-0"

- NOTES APPLICABLE TO SIGNAGE DETAIL 2/A10.10**
- ALL SIGN SUBSTRATES SHALL BE 1/8" THICK REFLECTORIZED ALUMINUM.
 - LETTERS AND GRAPHICS SHALL BE SILK SCREENED REFLECTORIZED ALUMINUM.
 - ALL SIGNS SHALL BE MOUNTED WITH TAMPER PROOF SCREWS TO GALVANIZED 2" DIAMETER STANDARD STEEL PIPE. PIPE SHALL BE SHOP PRIMED AND PAINTED WITH TWO (2) COATS OF EXTERIOR ENAMEL.
 - IN LIEU OF TAMPER PROOF SCREWS, SPOT WELDING END OF BOLT AFTER NUT INSTALLATION IS ACCEPTABLE.
 - PROVIDE 3/4" RADIUS AT ALL SIGN CORNERS.
 - SIGNS SHALL BE MOUNTED IN A CONSPICUOUS LOCATION.
- NOTES APPLICABLE TO BLDG SIGNAGE DETAILS 6/A10.11**
- ALL SYMBOLS AND LETTERS TO BE RAISED 1/32" ABOVE SIGN/PLAQUE SURFACE TYP. (U.O.N.) AND SHALL BE AN INTEGRAL PART OF THE SIGN. CONTRAST BETWEEN SYMBOLS, LETTERS, CHARACTERS AND BACKGROUND MUST BE 70% MIN.
 - ALL SIGNS TO HAVE A COLOR WHICH CONTRASTS 70% MIN. WITH DOOR COLOR.
 - ALL PLAQUES TO HAVE A COLOR WHICH CONTRASTS WITH THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. REFER TO ABOVE DETAIL (ACCESSIBILITY SIGN(S) LOCATION AND ELEVATION) FOR SIGN/PLAQUE LOCATION INFORMATION.
 - CALIFORNIA GRADE 2 BRAILLE DOTS SHALL BE 1/10" (2.54mm) ON CENTERS IN EACH CELL WITH 2/10" (5.08 mm) SPACE BETWEEN CELLS DOMES DOTS SHALL BE RAISED A MIN. OF 1/40" (0.835 mm) ABOVE THE BACKGROUND.
 - ALL SIGNS AND IDENTIFICATION SHALL COMPLY WITH TITLE 24, SECTION 1117B.5 THRU 1117B.5.10.

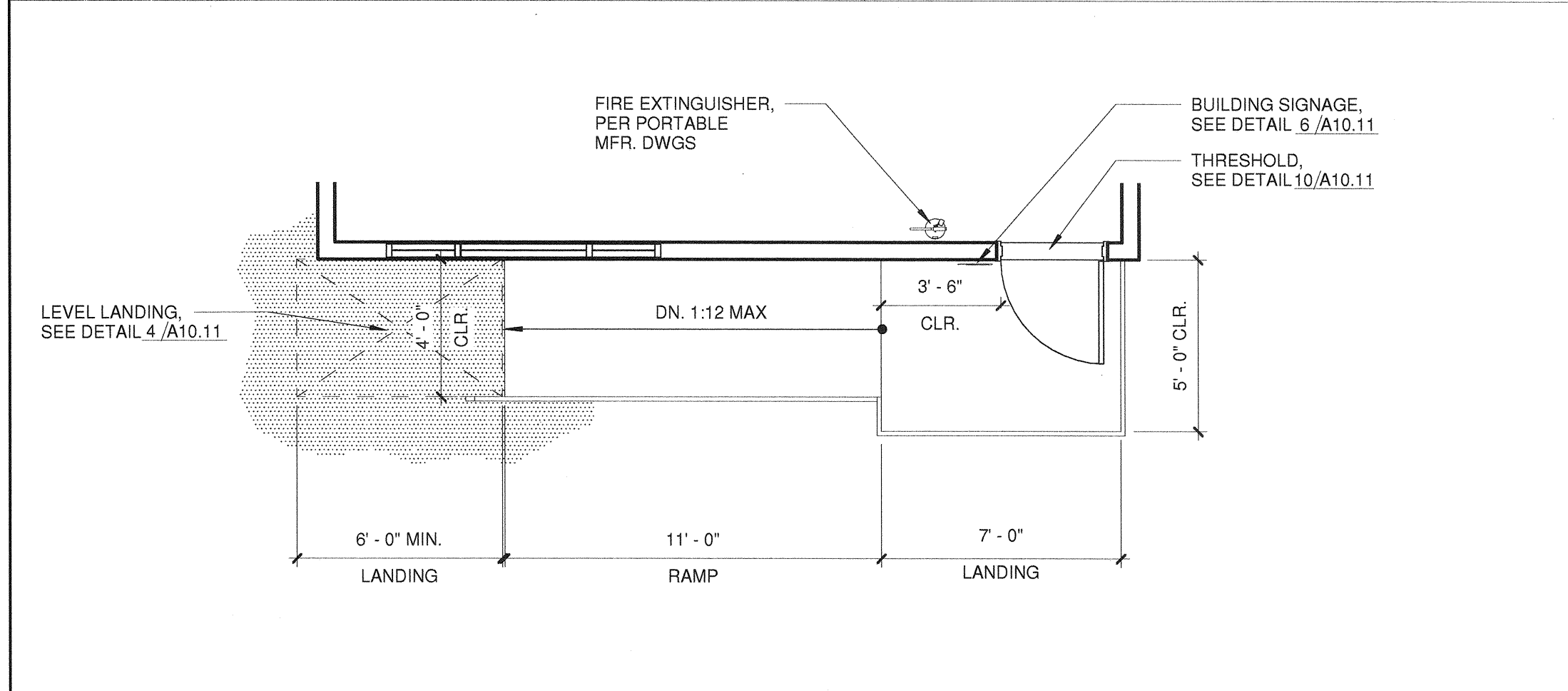
7 SIGNAGE NOTES 1/8" = 1'-0"



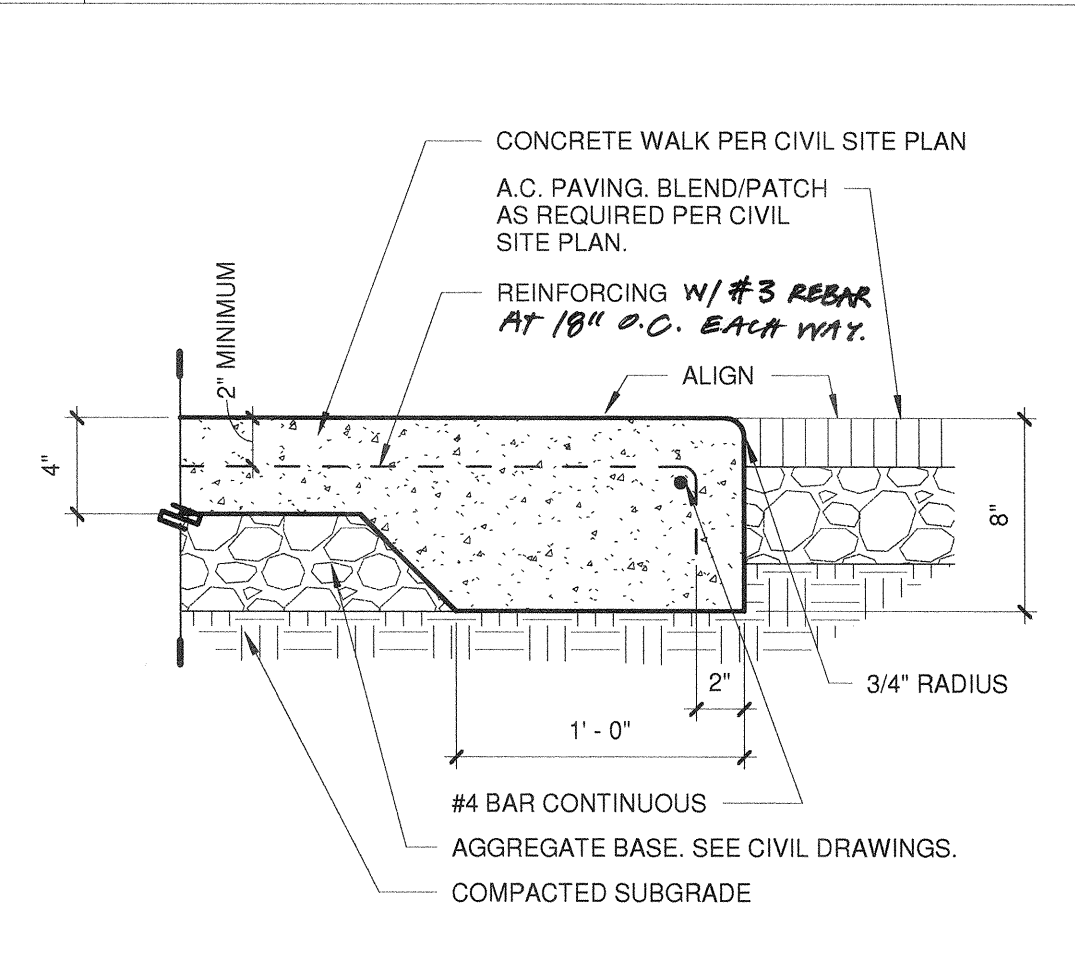
8 MESH SCREEN 3/16" = 1'-0"



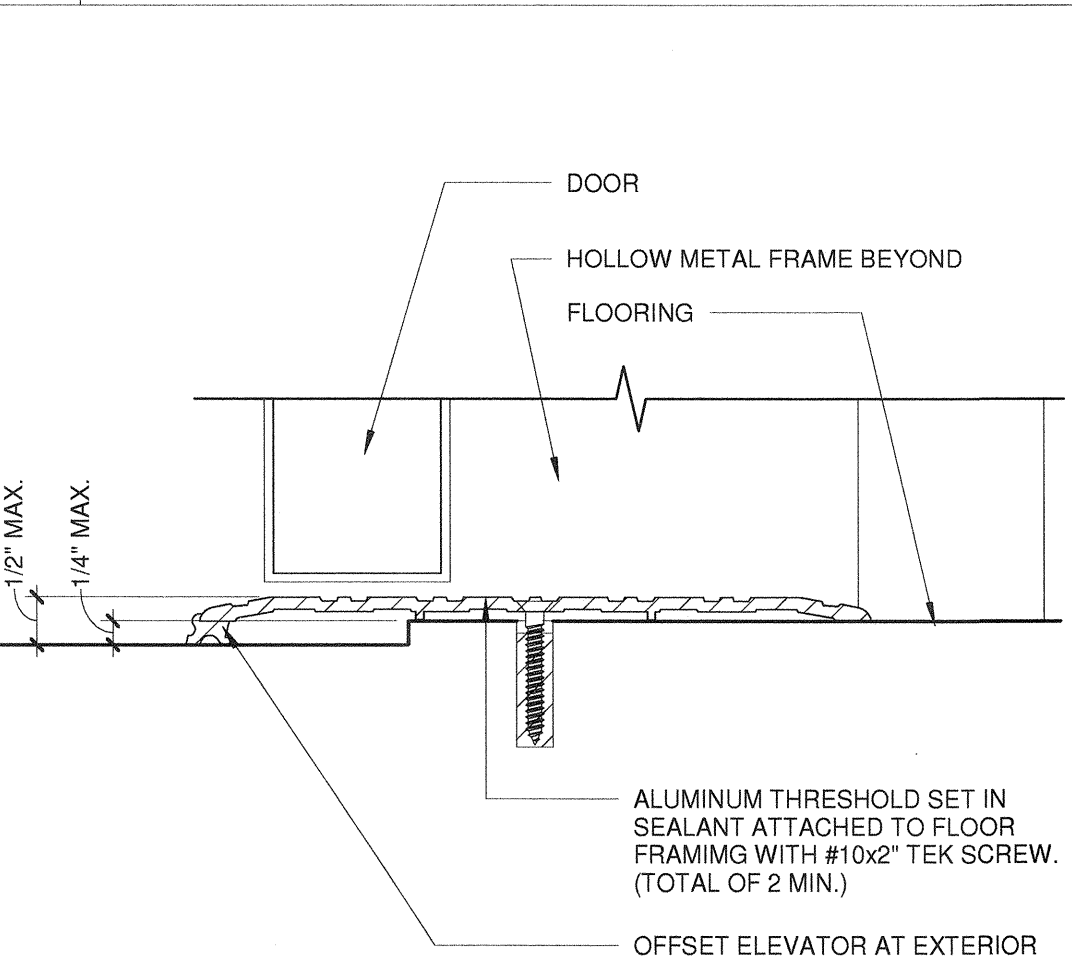
9 MESH SCREEN BASE 1 1/2" = 1'-0"



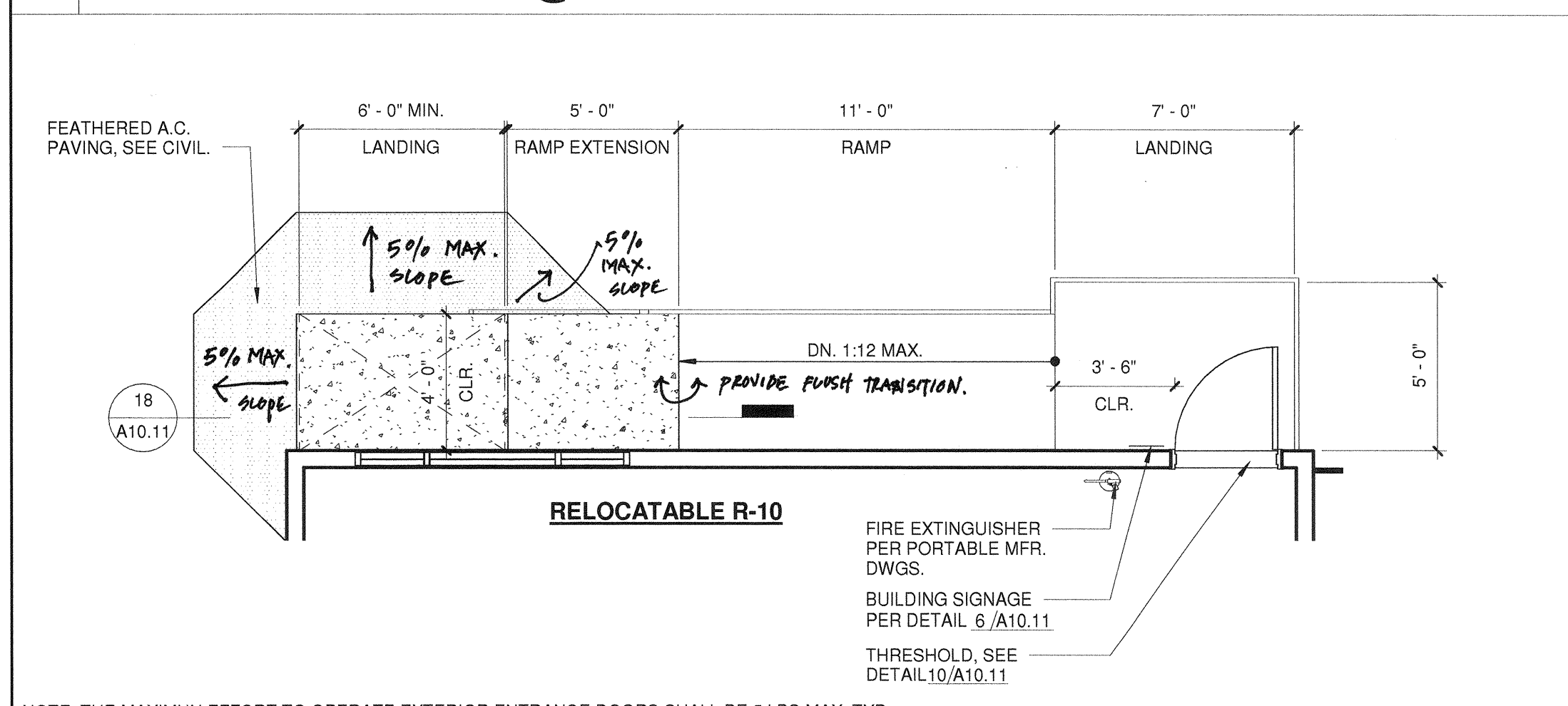
11 ENLARGED RAMP @ R-11 & R-12 RELOCATABLE 1/4" = 1'-0"



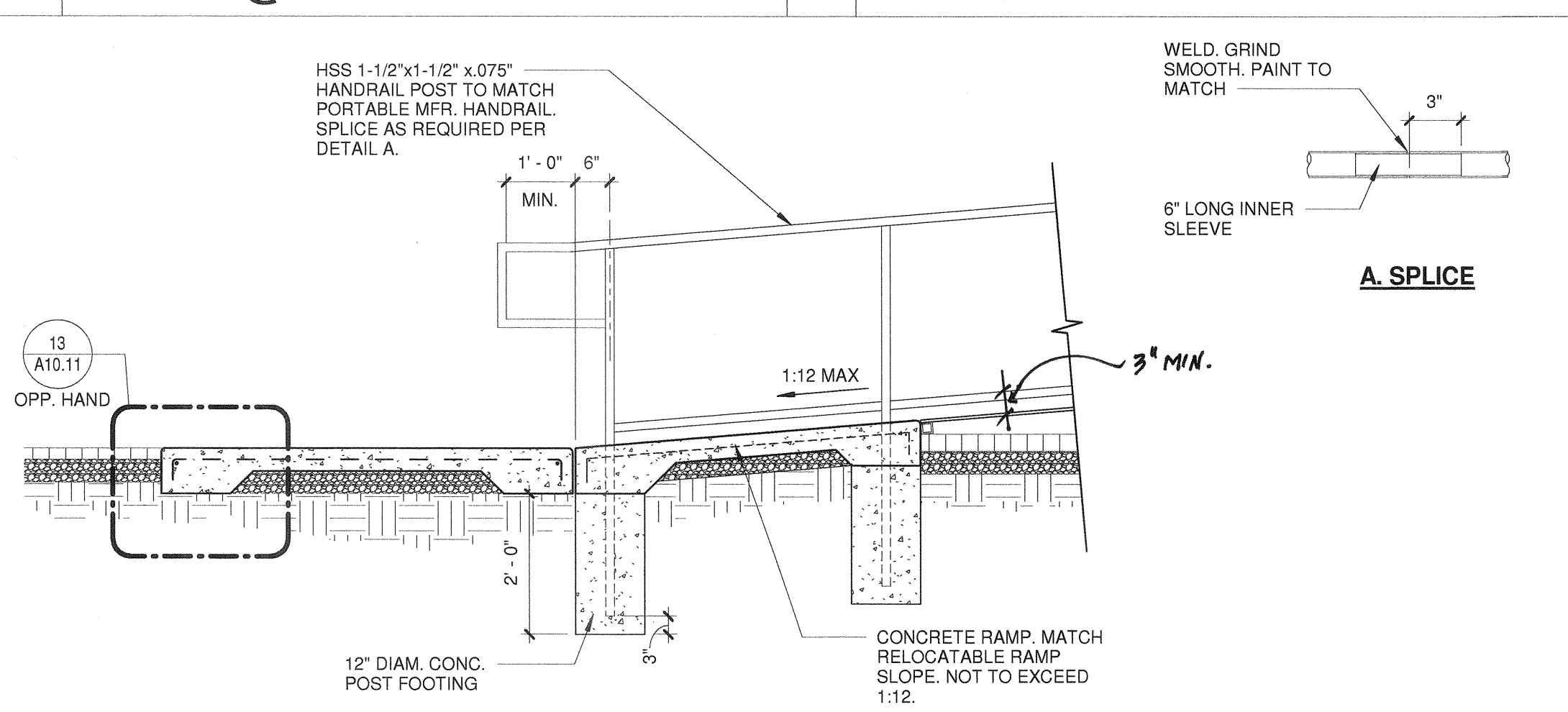
13 WALK @ AC PAVING 1 1/2" = 1'-0"



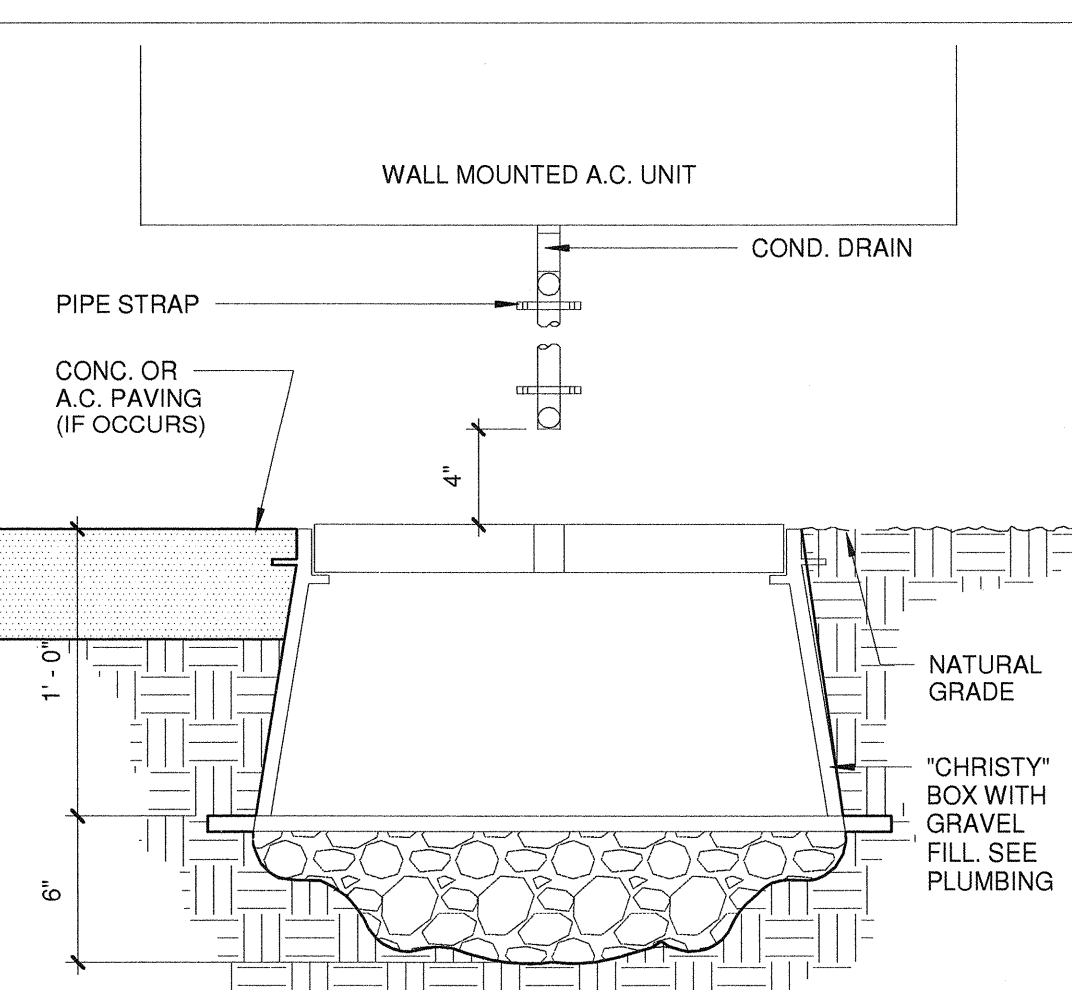
10 THRESHOLD 6" = 1'-0"



16 ENLARGED RAMP @ R-10 RELOCATABLE 1/4" = 1'-0"



18 RAMP SECTION @ R-10 1/2" = 1'-0"



20 DRYWELL 1 1/2" = 1'-0"

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REVISIONS

NO.	DATE	APPRD.	DESCRIPTION

CONSULTANT

AGENCY INFORMATION:

AGENCY TRACKING NO. 63321-243
FILE NO. 15-6

AGENCY TRACKING NO. 63321-243
FILE NO. 15-6

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)

2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO.:
PROJECT NO.: 16166.000
DRAWN BY: rRr
CHK'D BY: RM
ISSUE DATE: 10/05/2016

SHEET TITLE

DETAILS

SHEET NUMBER

A10.11

CONSTRUCTION DOCUMENTS

PLOT DATE: 9/28/2016 2:16:24 PM J:\16166_BC_ChipmanJrHighNew\Drawings\BarchCurrent\ATW-16166-Asite_Chipman3.rvt

REMARKS												LOAD												REMARKS																																																																																																																	
RECEPTACLES												LIGHTS												HVAC																																																																																																																	
SPACE												INDPM-3												SPACE																																																																																																																	
												1	20	1	2	20	1	3	20	1	4	20	1	5	20	1	6	20	1	7	20	1	8	20	1	9	20	1	10	20	1	11	20	1	12	20	1	13	20	1	14	20	1	15	20	1	16	20	1	17	20	1	18	20	1	19	20	1	20	20	1	21	20	1	22	20	1	23	20	1	24	20	1	25	20	1	26	20	1	27	20	1	28	20	1	29	20	1	30	20	1	31	20	1	32	20	1	33	20	1	34	20	1	35	20	1	36	20	1	37	20	1	38	20	1	39	20	1	40	20	1	41	20	1	42	20	1

TOTAL WATTS= Φ A= Φ B= Φ C=

AMPS= MINIMUM BKR. A.I.C. RATING= 10,000 AMPS SYM

* PROVIDE NEW 20A BREAKER WITH RED HANDLE AND LOCK ON DEVICE

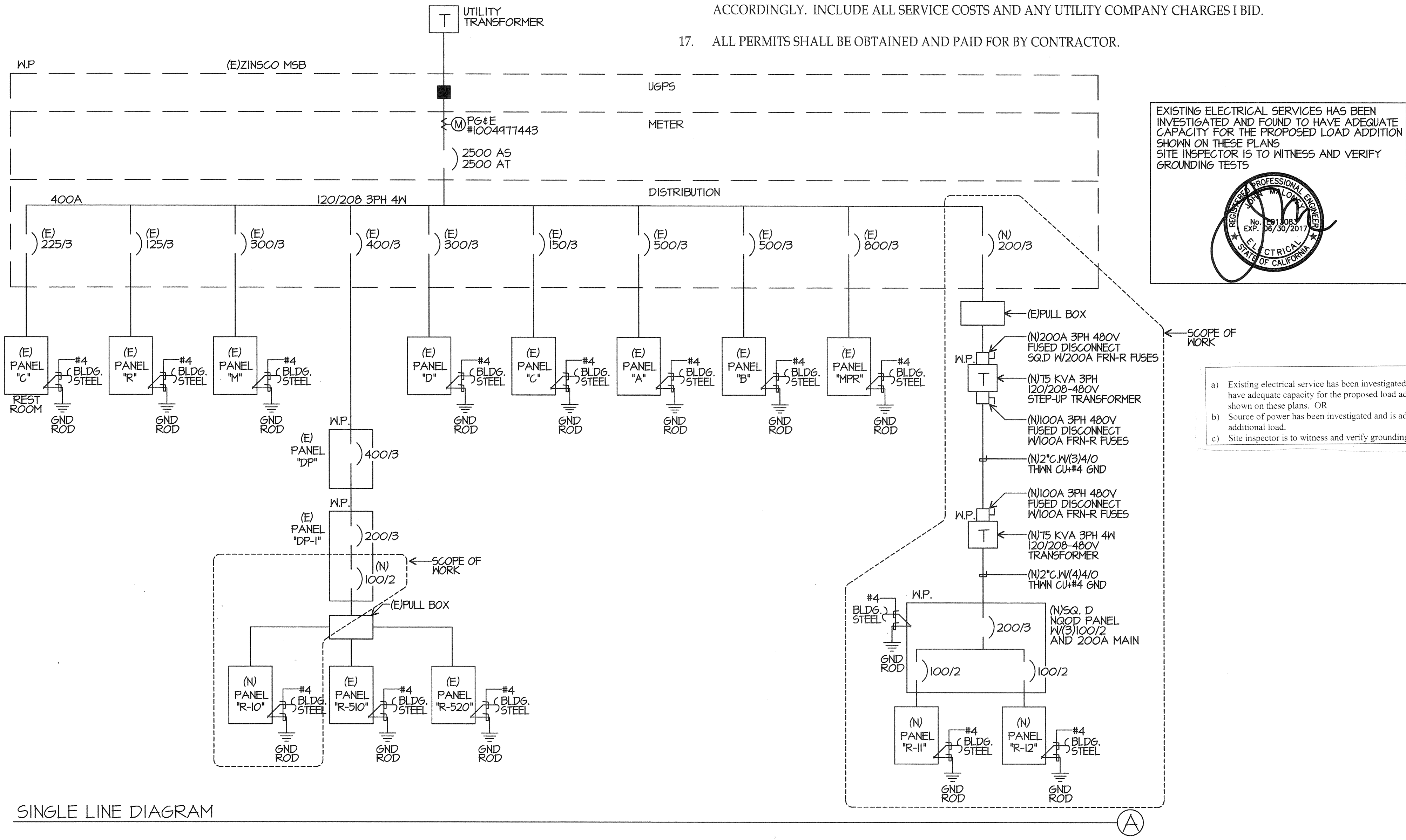
GENERAL NOTES

- VISIT JOB SITE AND VERIFY EXISTING CONDITIONS PRIOR TO BID.
- THE ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CALIFORNIA ELECTRICAL CODE AND ALL APPLICABLE LOCAL ORDINANCES. WHERE PLANS CALL FOR A HIGHER STANDARD THAN APPLICABLE CODES, THE PLANS SHALL GOVERN.
- CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD TO SUIT FIELD CONDITIONS.
- ALL ELECTRICAL EQUIPMENT, APPLIANCES AND LIGHTING FIXTURES SHALL BE LISTED BY A RECOGNIZED TEST LAB AND BEAR THAT LABEL OF APPROVAL.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT ALL MATERIAL AND EQUIPMENT FOR THIS WORK UNLESS OTHERWISE NOTED.
- FURNISH DISCONNECT SWITCHES AT REMOTE MOTORS.
- ALL SPACES AS INDICATED ON PANELS OR SWITCHBOARD SHALL BE COMPLETE WITH HARDWARE AND BUSSING FOR FUTURE BREAKER OR SWITCH.
- CHECK ARCHITECTURAL PLANS FOR DOOR SWINGS BEFORE INSTALLING SWITCH OUTLETS.
- GROUNDING AND BONDING SHALL BE PER CODE PLUS ANY ADDITIONAL PROVISIONS SPECIFIED OR SHOWN ON DRAWINGS.
- ALL CONDUIT RUNS SHALL CONTAIN A CODE SIZED GROUND CONDUCTOR.
- THESE PLANS ARE NOT COMPLETE UNTIL APPROVED BY THE AUTHORITY HAVING JURISDICTION.
- ALL CONDUCTORS SHALL BE IN CONDUIT.
- ALL CONDUCTORS SHALL BE COPPER WITH TYPE THHN/THWN INSULATION.
- CURRENT CALIFORNIA BUILDING CODE ACCESS COMPLIANT MOUNTING HEIGHTS APPLY ONLY TO NEW OR RELOCATED ELECTRICAL SWITCHES, OUTLETS, PUSH BUTTONS ETC.. THEY SHALL COMPLY WITH CALIFORNIA BUILDING CODE 1117B.6.
- COORDINATE WITH SERVING ELECTRICAL UTILITY COMPANY AND MAKE PROVISIONS FOR ELECTRICAL SERVICE ACCORDINGLY. INCLUDE ALL SERVICE COSTS AND UTILITY COMPANY CHARGES IN BID.
- COORDINATE WITH SERVING TELEPHONE UTILITY COMPANY AND MAKE PROVISIONS FOR TELEPHONE SERVICE ACCORDINGLY. INCLUDE ALL SERVICE COSTS AND ANY UTILITY COMPANY CHARGES I BID.
- ALL PERMITS SHALL BE OBTAINED AND PAID FOR BY CONTRACTOR.

SYMBOLS

- CONDUIT EXISTING
- CONDUIT CONCEALED IN WALL OR CEILING
- CONDUIT CONCEALED UNDER FLOOR OR BELOW GRADE
- CONDUIT STUBBED OUT AND CAPPED
- CONDUIT TURNED UP
- CONDUIT TURNED DOWN
- HATCH MARKS INDICATE NO. OF #12 WIRES IN CODE SIZED CONDUIT IN 3/4" C. (B) MAX. IN T.C. NO MARKS = 2#12
- HOME RUN LETTER INDICATES PANEL NUMBER(S) INDICATES CIRCUIT(S)
- SWINGOUT
- GROUND CONNECTION
- DISTRIBUTION SWITCHBOARD OR PANEL
- PANEL, BRANCH CIRCUIT TYPE, SURFACE AND FLUSH
- SIGNAL TERMINAL CABINET, SURFACE & FLUSH
- FLUORESCENT FIXTURE
- OUTLET DATA: BAR INDICATES WALL MOUNT, LETTER INDICATES SWITCH CONTROL, NO. INDICATES CIRCUIT.
- SURFACE FIXTURE ON FLUSH OUTLET.
- RECESSED FIXTURE WITH JUNCTION BOX FOR THRU WIRING
- EXIT LIGHT WITH ARROWS AS SHOWN ON PLANS, WALL AND CEILING MOUNT.
- EXTERIOR WALL MOUNT FIXTURE
- LOW LEVEL EXIT SIGN, +6" AFF, +4" FROM DOOR JAMB
- LIGHT FIXTURE DESIGNATION LETTER INDICATES TYPE, NO. INDICATES WATTAGE. SEE FIXTURE SCHEDULE.
- MECHANICAL EQUIPMENT DESIGNATION. SEE MECHANICAL DRAWINGS.
- SPECIAL RECEPTACLE - SEE PLAN
- METER
- FLUSH FLOOR RECEPTACLE
- RECEPTACLE, DUPLEX, 15A, 125V, NEMA 5-15R +B" UNO.
- DUPLEX RECEPTACLE MTP. ABOVE BACKSLASH+42" UNO.
- DUPLEX RECEPTACLE W/LOWER HALF SWITCHED +B" UNO.
- GROUND FAULT CIRCUIT INTERRUPTING RECEPTACLE 15" UNO.
- DOUBLE DUPLEX RECEPTACLE +B" UNO.
- CEILING RECEPTACLE
- RECEPTACLE, DUPLEX, 20A, 125V, NEMA 5-20R +B" UNO.
- JUNCTION BOX 4" SQUARE, 1-1/2" DEEP UNO.
- THERMOSTAT F.B.O. +4B"
- MOTOR, NO. INDICATES HORSEPOWER
- CLOCK OUTLET +7-6" UNO.
- DISCONNECT SWITCH, NON-FUSED
- DISCONNECT SWITCH FUSED HORSEPOWER RATED OR SIZED AS NOTED
- COMBINATION MAGNETIC STARTER WITH DISCONNECT SWITCH AND FUSES
- MAGNETIC MOTOR STARTER W/OVERLOADS IN EACH PHASE
- DIMMER W/INTEGRAL "ON-OFF" SW. +4B" UNO.
- PUSHBUTTON +4B" UNO.
- PHOTOCELL
- SMOKE DETECTOR
- WIRELESS ACCESS POINT
- TELEPHONE/COMPUTER/DATA OUTLET, TWO GANG BOX W/1 GANG COVERPLATE & GROMMETTED OPENING +B" UNO.
- CABLE TV OUTLET +B" UNO.
- MOTION SENSOR
- ACCESS POINT WIRELESS
- CAMERA
- EXISTING SWITCH
- S SINGLE POLE SWITCH
- S² DOUBLE POLE SWITCH
- S³ THREE WAY SWITCH
- S⁴ SWITCH W/PILOT LT.
- S^M MANUAL MOTOR STARTER
- FACEP FIRE ALARM CONTROL PANEL
- GF1 GROUND FAULT CIRCUIT INTERRUPTING
- LST LABOR SAVING TANDEM
- MLO MAIN LINES ONLY
- W/ WITH
- C.O. CONDUIT ONLY
- W.P. WEATHERPROOF
- F.B.O. FURNISHED BY OTHERS, INSTALL & CONNECT UNLESS NOTED OTHERWISE
- N.E.C. NATIONAL ELECTRICAL CODE
- N.I.C. NOT IN CONTRACT
- (E) EXISTING
- (N) NEW
- (R) REMOVE
- (RL) RELOCATE
- S/M SURFACE MOUNT
- U/G UNDERGROUND
- C/WP COLD WATER PIPE
- AFF ABOVE FINISHED FLOOR
- HACR HEATING AND AIR CONDITIONING RATED CIRCUIT BREAKER
- N.L. NIGHT LIGHT

NOTE: NOT ALL SYMBOLS SHOWN ARE USED ON THIS PROJECT.



EXISTING ELECTRICAL SERVICES HAS BEEN INVESTIGATED AND FOUND TO HAVE ADEQUATE CAPACITY FOR THE PROPOSED LOAD ADDITION SHOWN ON THESE PLANS. SITE INSPECTOR IS TO WITNESS AND VERIFY GROUNDING TESTS.



- Existing electrical service has been investigated and found to have adequate capacity for the proposed load addition as shown on these plans. OR
- Source of power has been investigated and is adequate for the additional load.
- Site inspector is to witness and verify grounding tests.

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AGENCY INFORMATION:
 AGENCY TRACKING NO. 63321-243
 FILE NO. 15-6
 IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 OFFICE OF REGULATION SERVICES
 03-117549
 AC, FLS, MSS, TH
 DATE: OCT 11 2016

BAKERSFIELD CITY SCHOOL DISTRICT

CHIPMAN JR. HIGH NEW RELOCATABLES (3)
 2905 EISSLER ST
 BAKERSFIELD, CA 93306

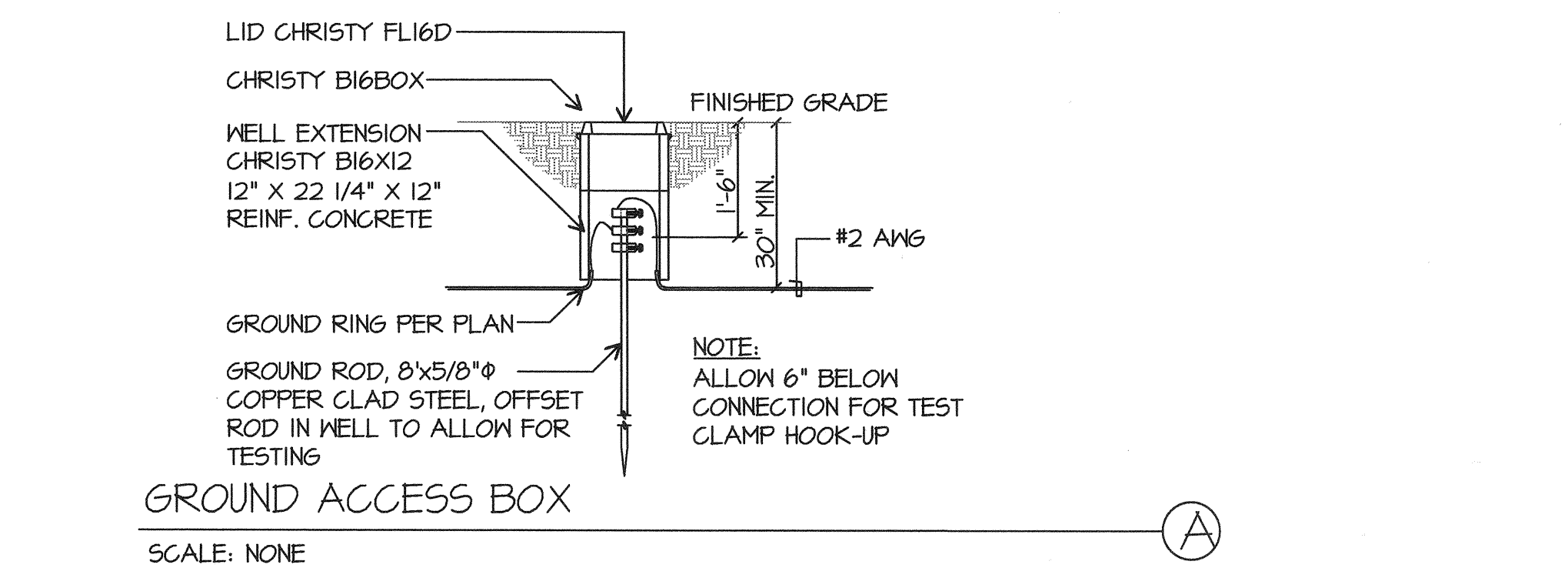
OPSC or OSHPD PROJ. NO.	
PROJECT NO.	16166.000
DRAWN BY:	AC
CHK'D BY:	WT
ISSUE DATE:	10/05/2016

**SYMBOL LIST
 GENERAL NOTES
 SINGLE LINE
 DIAGRAM**

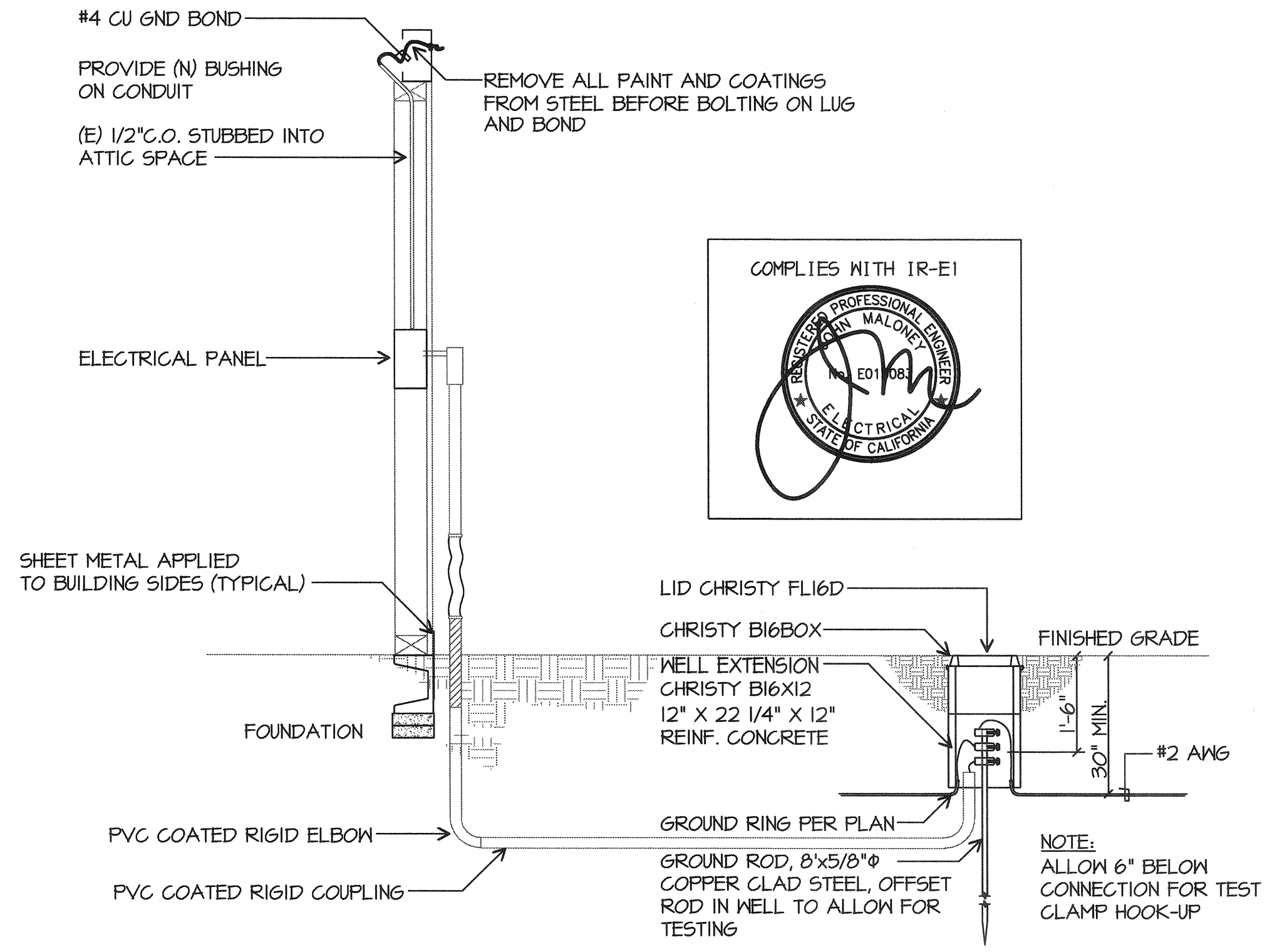
SHEET NUMBER

E-0

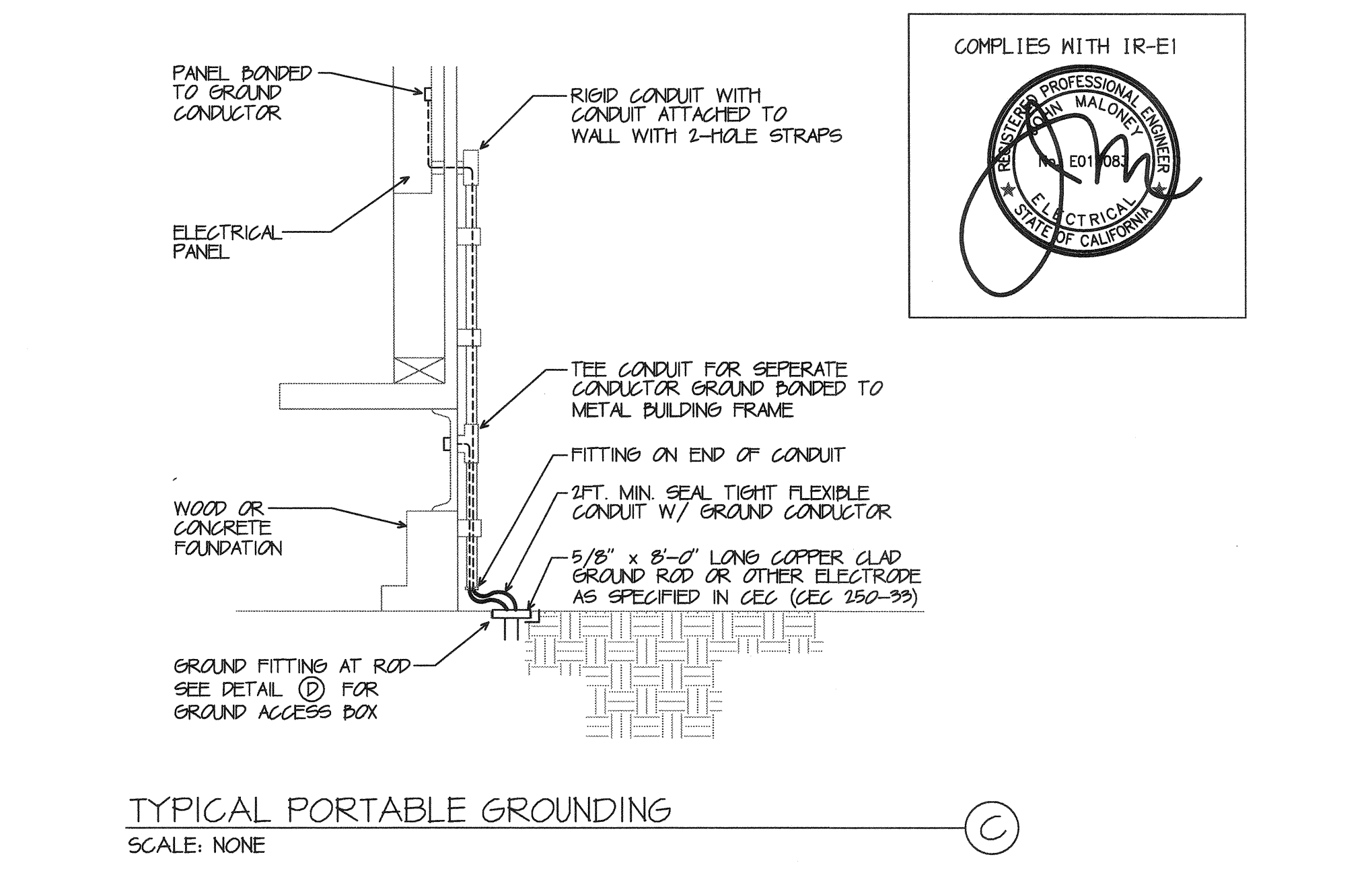
SINGLE LINE DIAGRAM



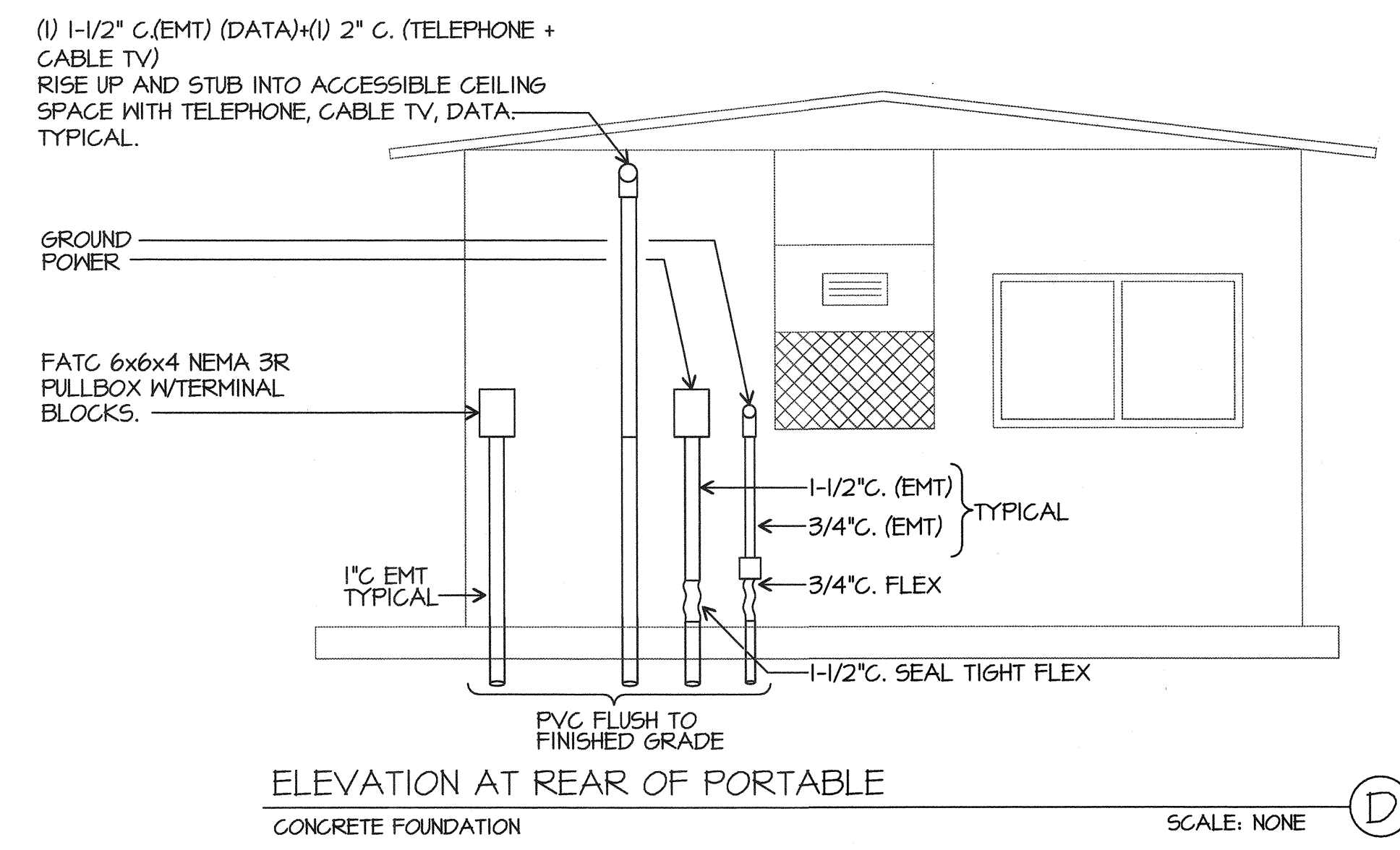
GROUND ACCESS BOX
SCALE: NONE



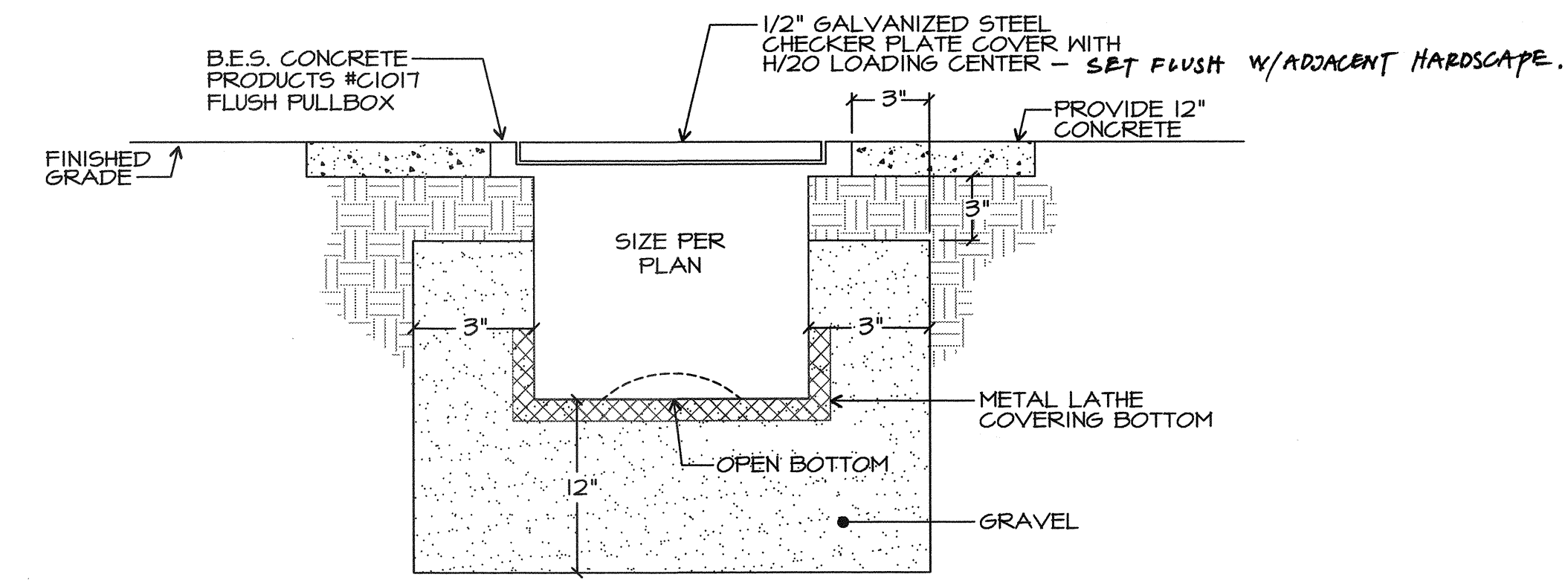
TYPICAL TRAILER STEEL FRAME BONDING/GROUNDING DETAIL
SCALE: NONE



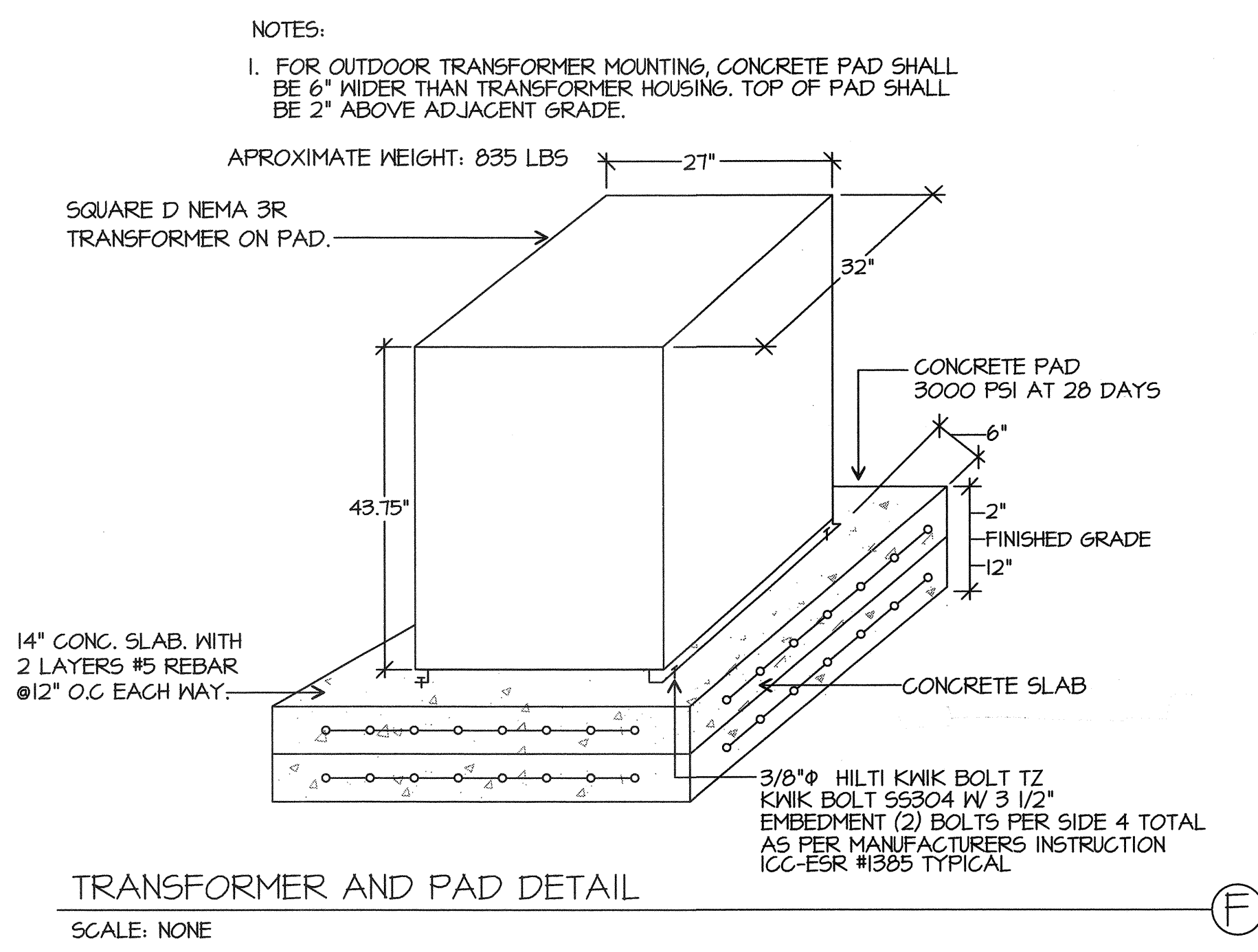
TYPICAL PORTABLE GROUNDING
SCALE: NONE



ELEVATION AT REAR OF PORTABLE
SCALE: NONE

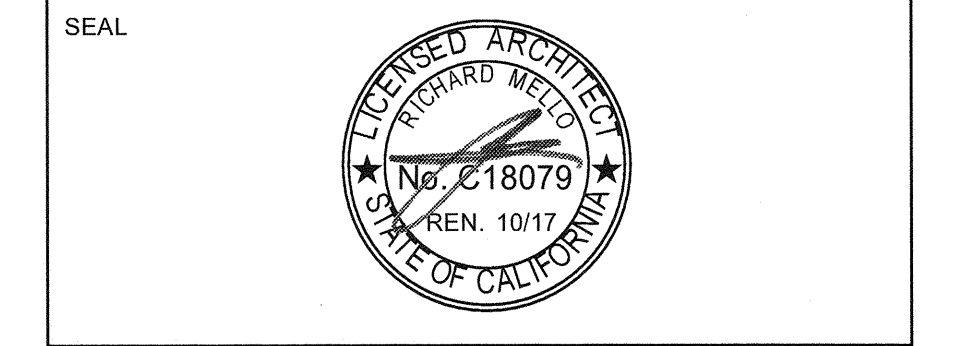


FLUSH PULLBOX DETAIL
SCALE: NONE



TRANSFORMER AND PAD DETAIL
SCALE: NONE

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BAKERSFIELD CITY SCHOOL DISTRICT

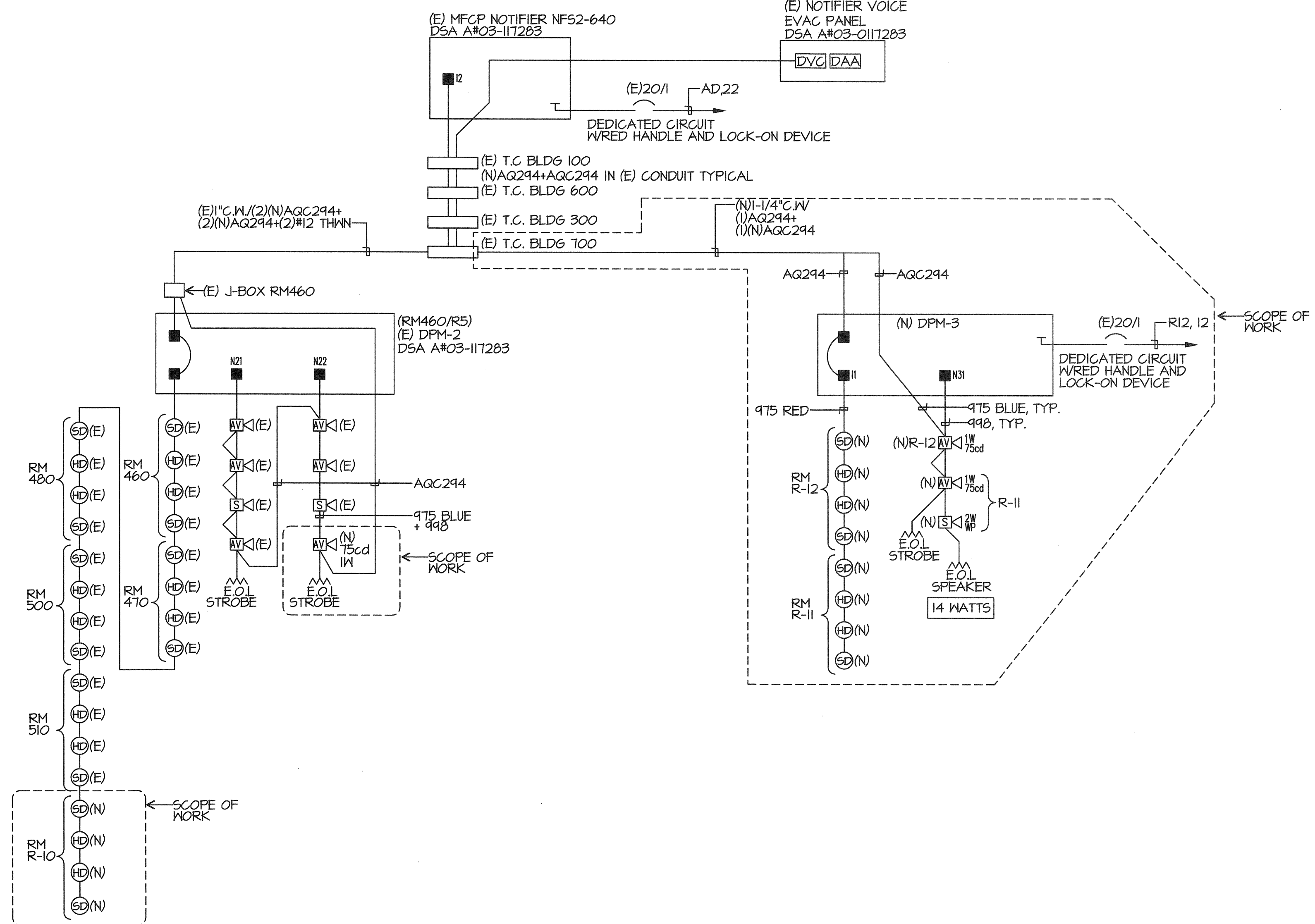
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2905 EISSLER ST
BAKERSFIELD, CA 93306

OPSC or OSHPD PROJ. NO:
PROJECT NO: 16166.000
DRAWN BY: AC
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SHEET NUMBER

E-0.1

PLOT DATE: 8/26/2016 1:49:22 PM J:\16166_BC_Chipman\315.9 Drawings\55search\current\ATW-16166-Asite_Chipman 2.rvt



FIRE ALARM RISER DIAGRAM

SCALE: NONE

FA SYMBOL LIST MATRIX				
SYMBOL	DEVICE	MFR & CAT N.	REMARKS	CSFM LISTING
SD	SMOKE DETECTOR	NOTIFIER FSP-851	PROVIDE BASE B210 LP ON 4"SQ. DEEP BOX	7272-0028:0206
AV	SPEAKER/STROBE	NOTIFIER SPSR	PROVIDE 4"SQ. DEEP BOX	7320-1653:201
SH	EXTERIOR HORN	NOTIFIER SPRK	PROVIDE MNB8 x16"	7320-1653:201
HD	HEAT DETECTOR (IN ATTIC SPACE)	NOTIFIER FST-851	PROVIDE BASE B210 LP ON 4"SQ. DEEP BOX	7270-0028:0196
DA	(E) MAIN FIRE ALARM PANEL	NOTIFIER NF52-640	EXISTING	7165-0028:0243
DPM	NAC POWER	NOTIFIER FCPS-2456	SURFACE MOUNT 7AH BATTERY	7315-0028:0225
DVC	DIGITAL VOICE COMMAND	NOTIFIER DVC-EM	EXISTING	7165-0028:0243
DAA	DIGITAL AUDIO AMP	NOTIFIER DAA-5025	EXISTING	7165-0028:0243
WR	END OF LINE RESISTOR			
---	FLP CABLE	WEST PENN AQ294 CABLE		7161-0859:0101
---	FLP CABLE	WEST PENN AQC294 CABLE		7161-0859:0101
---	FLP CABLE	WEST PENN 975 CABLE		7161-0859:0101
---	FLP CABLE	WEST PENN 998 CABLE		7161-0859:0101

FIRE ALARM SEQUENCE OF OPERATION					
	AREA SMOKE DETECTOR	AREA THERMAL DETECTOR	FULL STATION	AC POWER FAILURE	
INITIATION					
RESPONSE					
ANNUNCIATE AT FIRE CONTROL ROOM	YES	YES	YES	YES	(TROUBLE)
ALARM AND TROUBLE					
CENTRAL STATION MONITORING	YES	YES	YES	YES	
ACTIVATE AUDIO VISUAL THROUGHOUT FLOOR OF ALARM	YES	YES	YES	YES	
CENTRAL STATION MONITORING	YES	YES	YES	YES	
ACTIVE SPEAKERS	YES	YES	YES	NO	

FIRE WATCH, FIRE MARSHAL REQUIREMENTS:

REQUIREMENTS FOR DISABLING THE FIRE ALARM SYSTEM;

- As required by the 2013 CALIFORNIA FIRE CODE, Section 901.7, standby personnel or systems temporarily "OUT OF SERVICE". The local Fire Marshal is authorized to require the Contractor to provide standby personnel as set forth in these sections, until the system is restored to operation.
- Such individual shall be subject to the local Fire Marshal's order at all times when so employed and shall remain on duty during the time such places are open to the public or when such public activity is being conducted. Fire watch personnel shall be provided with at least one approved means for notification of the Fire Department.
- Such individuals shall keep a diligent watch for fires and be able to take prompt and appropriate action in the event of a fire. Such individuals shall not be required or permitted, while on duty, to perform any other duties than these herein specified.

Existing FIRE ALARM BATTERY CALCULATION-DISTRIBUTED POWER MODULE FCPS-2456						
EQUIPMENT DESCRIPTION	QUANTITY		SUPERVISORY CURRENT (AMPERES)		ALARM CURRENT (AMPERES)	
	EXISTING	NEW	EACH	SUB-TOTAL	EACH	SUB-TOTAL
DISTRIBUTED POWER MODULE	1	0	0.085	0.085	0.145	0.145
FCM-1	1	0	0.0003	0.0003	0.0003	0.0003
VISUALS	0	0	0	0	0.082	0
VISUALS	15 cd	0	0	0	0.086	0
VISUALS	15/75 cd	0	0	0	0.077	0
VISUALS	30 cd	0	0	0	0.094	0
VISUALS	75 cd	5	1	0	0.158	0.948
VISUALS	95 cd	0	0	0	0.202	0
SUB TOTAL AMPERES			0.0853 AMPS		1.0933 AMPS	
SUB TOTAL AMPERE-HOURS			x 24 HOURS		X 0.25 HOURS	
TOTAL REQUIRED AMPERE-HOURS FOR DISTRIBUTED POWER MODULE					1.840525 A.H.	
BATTERY NON-LINEAR DISCHARGE CHARACTERISTIC FACTOR					x 1.2	
TOTAL MINIMUM AMPERE HOURS REQUIRED					2.20863 A.H.	
PROVIDED BATTERY CAPACITY					7.00 A.H.	

NEW FIRE ALARM BATTERY CALCULATION-DISTRIBUTED POWER MODULE FCPS-2456						
EQUIPMENT DESCRIPTION	QUANTITY		SUPERVISORY CURRENT (AMPERES)		ALARM CURRENT (AMPERES)	
	EXISTING	NEW	EACH	SUB-TOTAL	EACH	SUB-TOTAL
DISTRIBUTED POWER MODULE	0	1	0.085	0.085	0.145	0.145
FCM-1	0	1	0.0003	0.0003	0.0003	0.0003
HORNS	0	0	0	0	0.082	0
VISUALS	15 cd	0	0	0	0.086	0
VISUALS	15/75 cd	0	0	0	0.077	0
VISUALS	30 cd	0	0	0	0.094	0
VISUALS	75 cd	0	2	0	0.158	0.316
VISUALS	95 cd	0	0	0	0.202	0
SUB TOTAL AMPERES			0.0853 AMPS		0.4813 AMPS	
SUB TOTAL AMPERE-HOURS			x 24 HOURS		X 0.25 HOURS	
TOTAL REQUIRED AMPERE-HOURS FOR DISTRIBUTED POWER MODULE					1.682525 A.H.	
BATTERY NON-LINEAR DISCHARGE CHARACTERISTIC FACTOR					x 1.2	
TOTAL MINIMUM AMPERE HOURS REQUIRED					2.01903 A.H.	
PROVIDED BATTERY CAPACITY					7.00 A.H.	

NEW VOICE PANEL BATTERY CALCULATION - DVC-EM						
EQUIPMENT DESCRIPTION	QUANTITY		SUPERVISORY CURRENT (AMPERES)		ALARM CURRENT (AMPERES)	
	EXISTING	NEW	EACH	SUB-TOTAL	EACH	SUB-TOTAL
DVC	1	0	0.44	0.44	0.44	0.44
DAA 5025	1	0	0.35	0.35	1.9	1.9
1/4 Watt Speaker	0	0	0	0	0.017	0
1 Watt Speaker	5	3	0	0	0.068	0.544
2 Watt Speaker	2	1	0	0	0.132	0.396
VISUALS	75 cd	0	0	0	0.158	0
VISUALS	30 cd	0	0	0	0.094	0
VISUALS	15 cd	0	0	0	0.066	0
SUB TOTAL AMPERES			0.79 AMPS		3.28 AMPS	
SUB TOTAL AMPERE-HOURS			x 24 HOURS		X 0.25 HOURS	
TOTAL REQUIRED AMPERE-HOURS FOR DISTRIBUTED POWER MODULE					19.78 A.H.	
BATTERY NON-LINEAR DISCHARGE CHARACTERISTIC FACTOR					x 1.2	
TOTAL MINIMUM AMPERE HOURS REQUIRED					23.736 A.H.	
Existing BATTERY CAPACITY					55.00 A.H.	

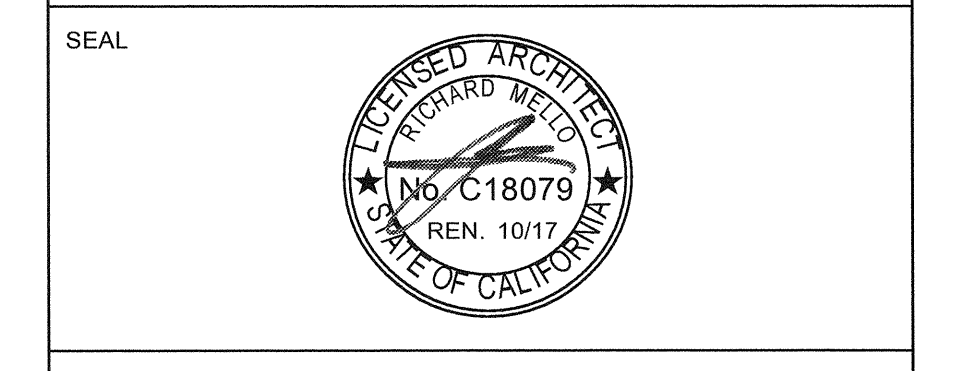
(E) FIRE ALARM BATTERY CALCULATION NF52-640						
EQUIPMENT DESCRIPTION	QUANTITY		SUPERVISORY CURRENT (AMPERES)		ALARM CURRENT (AMPERES)	
	EXISTING	NEW	EACH	SUB-TOTAL	EACH	SUB-TOTAL
FIRE ALARM PANEL	1	0	0.1	0.1	0.1	0.1
DIGITAL ALARM COMMUNICATOR	1	0	0.02	0.02	0.02	0.02
SUPERVISED OUTPUT MODULE			0.00022	0	0.0003	0
SMOKE DETECTOR	15	6	0.00039	0.00956	0.00039	0.00819
HEAT DETECTOR	13	6	0.00035	0.0077	0.00035	0.00665
HORNS	8	0	0	0	0.062	0.496
AUDIBLE/VISUALS	75 cd	18	0	0	0.121	2.178
AUDIBLE/VISUALS	15 cd	21	0	0	0.052	1.092
SUB TOTAL AMPERES			0.13706 AMPS		3.9084 AMPS	
SUB TOTAL AMPERE-HOURS			x 24 HOURS		x 0.084 HOURS	
TOTAL REQUIRED AMPERE-HOURS FOR DISTRIBUTED POWER MODULE					3.61711 A.H.	
BATTERY NON-LINEAR DISCHARGE CHARACTERISTIC FACTOR					x 1.2	
TOTAL MINIMUM AMPERE HOURS REQUIRED					4.340533 A.H.	
BATTERY AH SUPPLIED					26.00 A.H.	

VOLTAGE DROP CALCULATIONS						
CIRCUIT	2x	LENGTH x	AMPS x	RESISTANCE x	= VOLTS	VOLTAGE DROP
N22	2	200	0.474	0.00205	0.389	1.62 %
N31	2	120	0.316	0.00205	0.155	0.65 %

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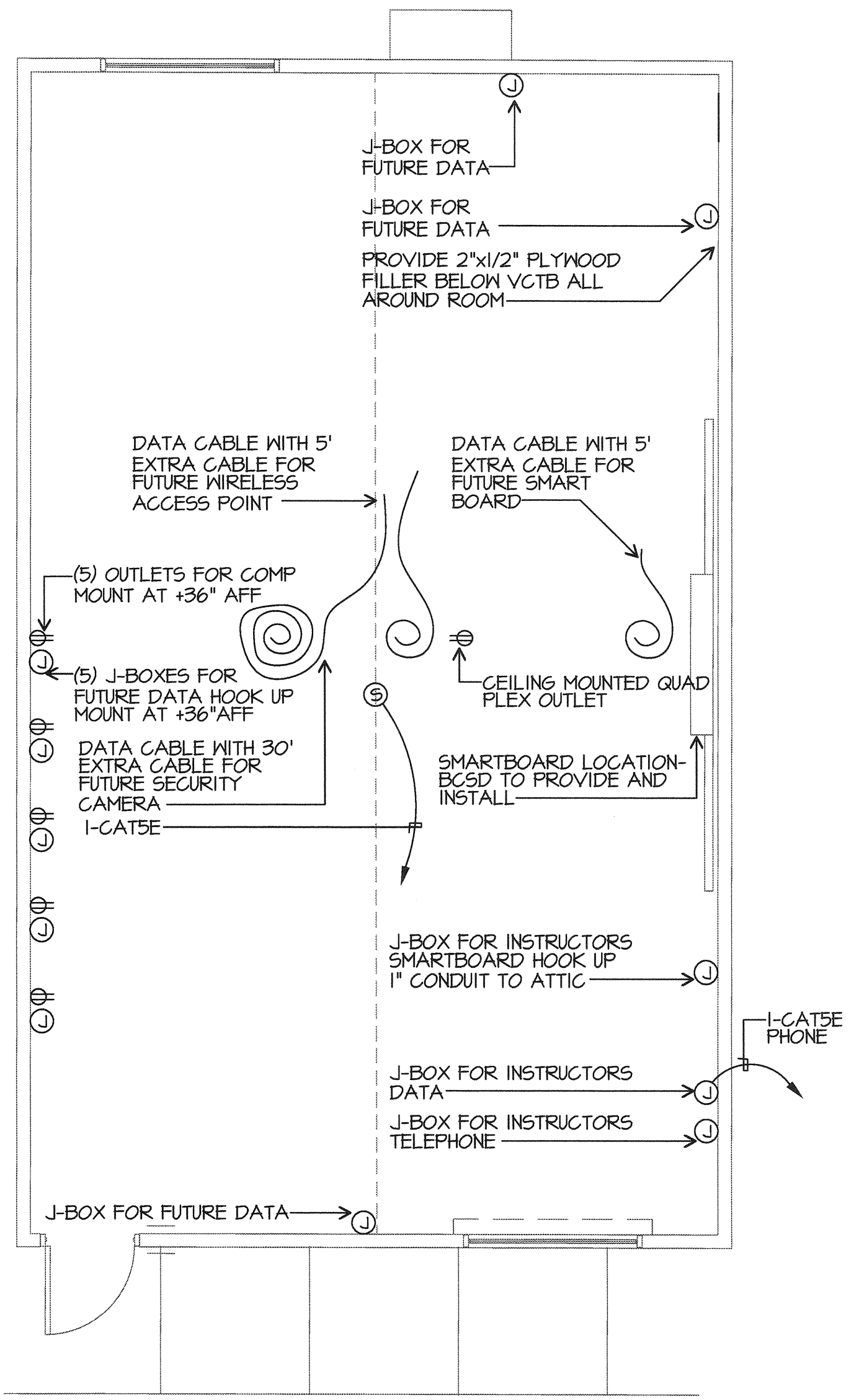
SHEET TITLE

FIRE ALARM RISER CALCULATIONS

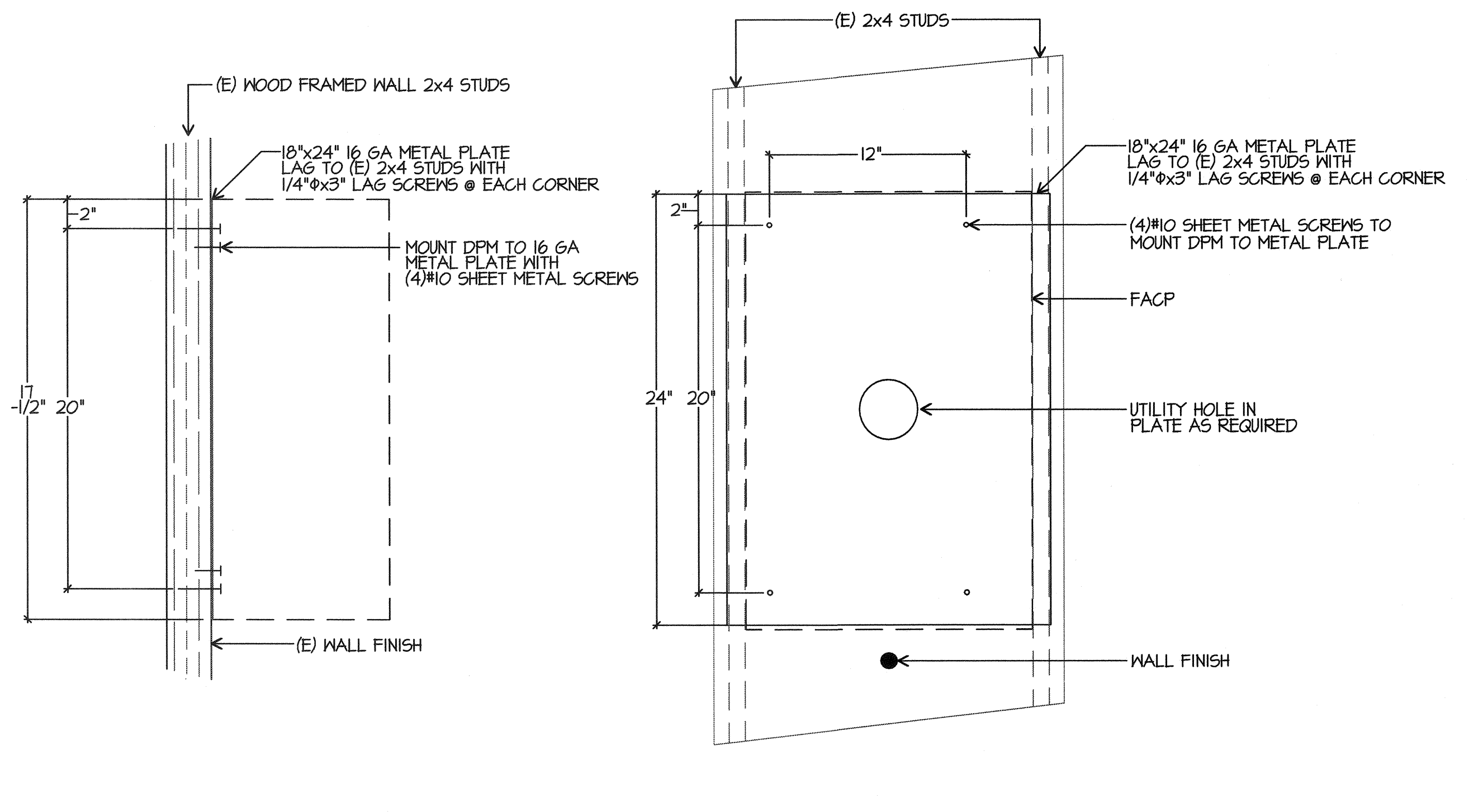
SHEET NUMBER

E-0.2

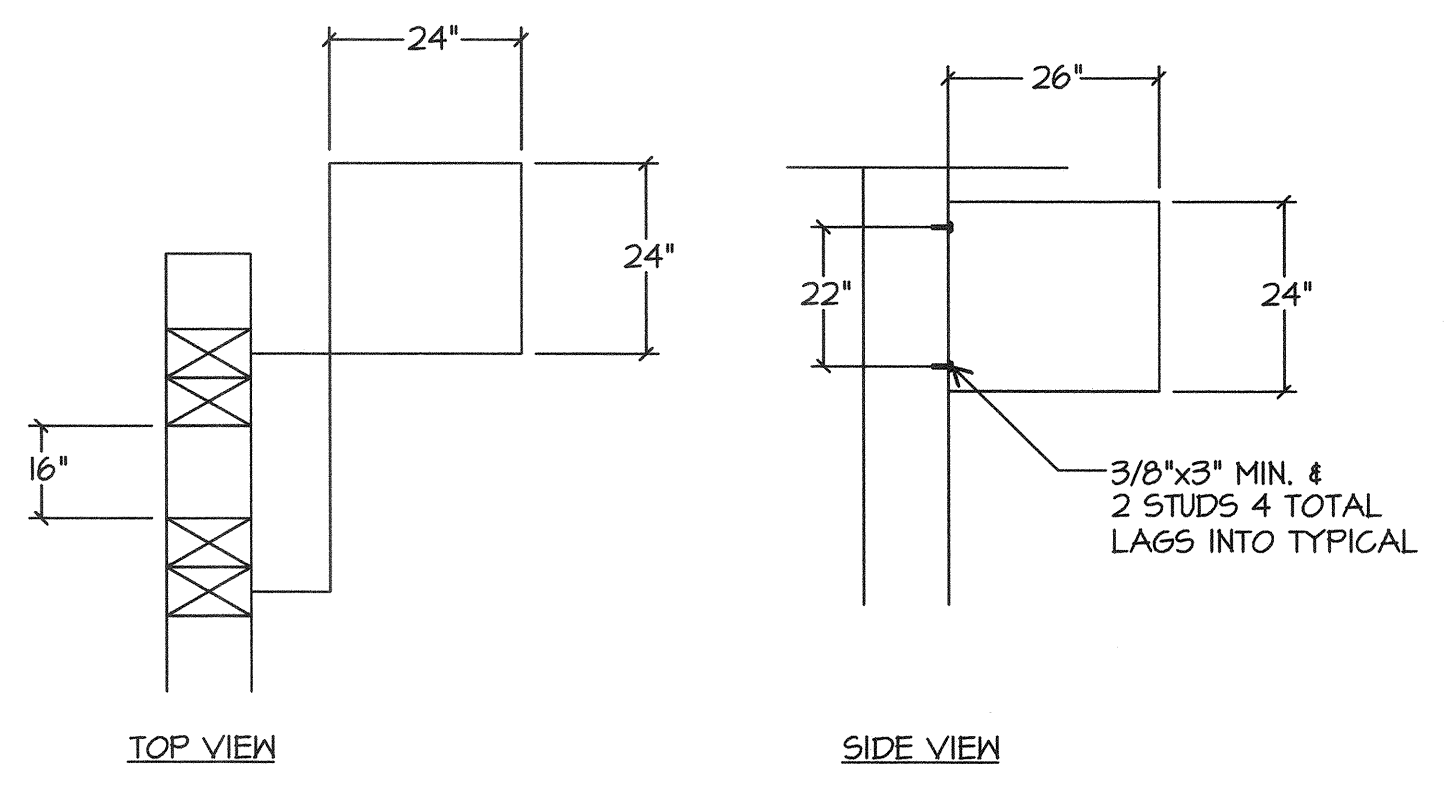
COORDINATE WORK INSIDE CLASSROOM WITH DISTRICT I.T. DEPARTMENT



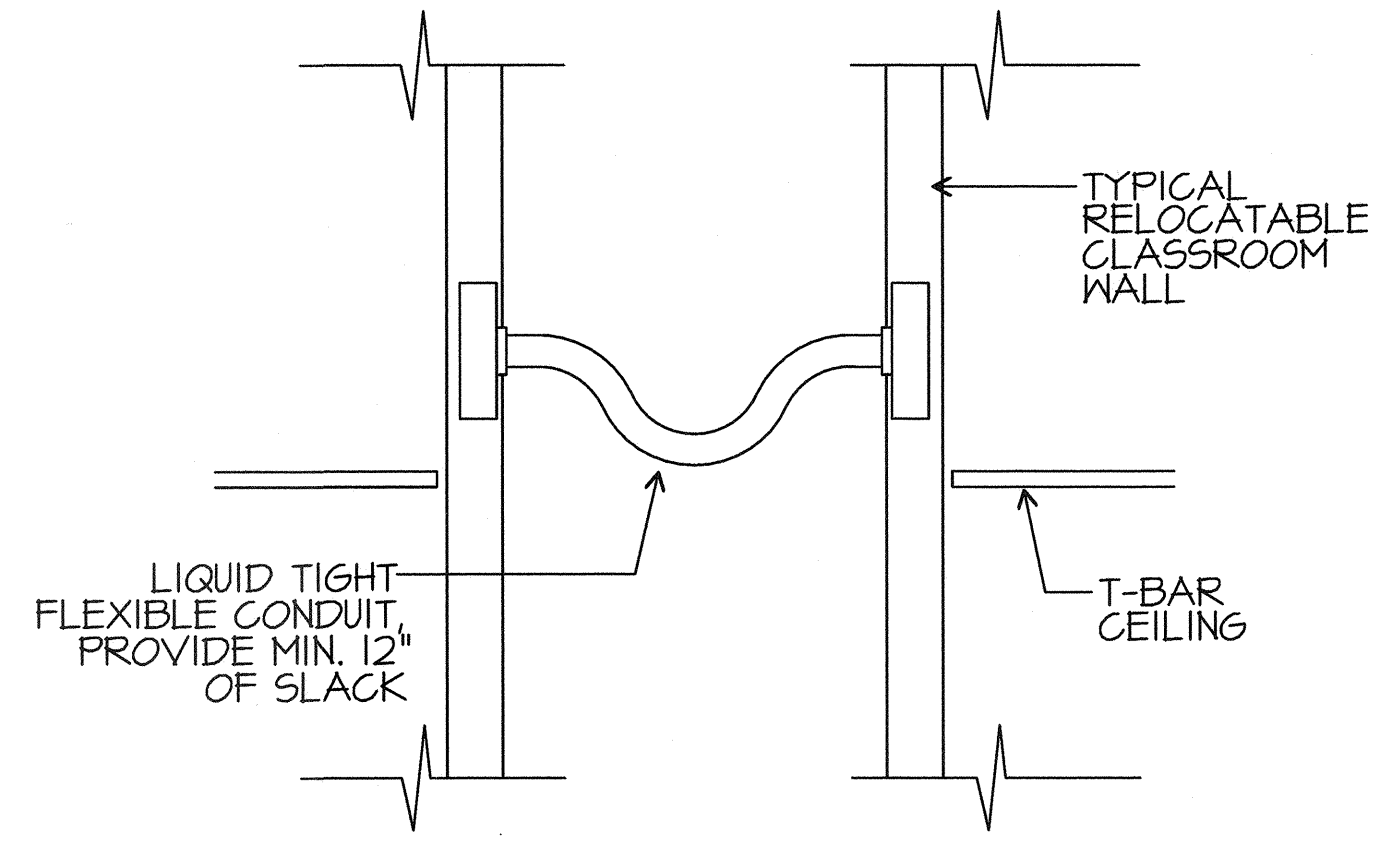
TYPICAL PERMANENT PORTABLE CLASSROOM
SCALE: 1/4"=1'-0"



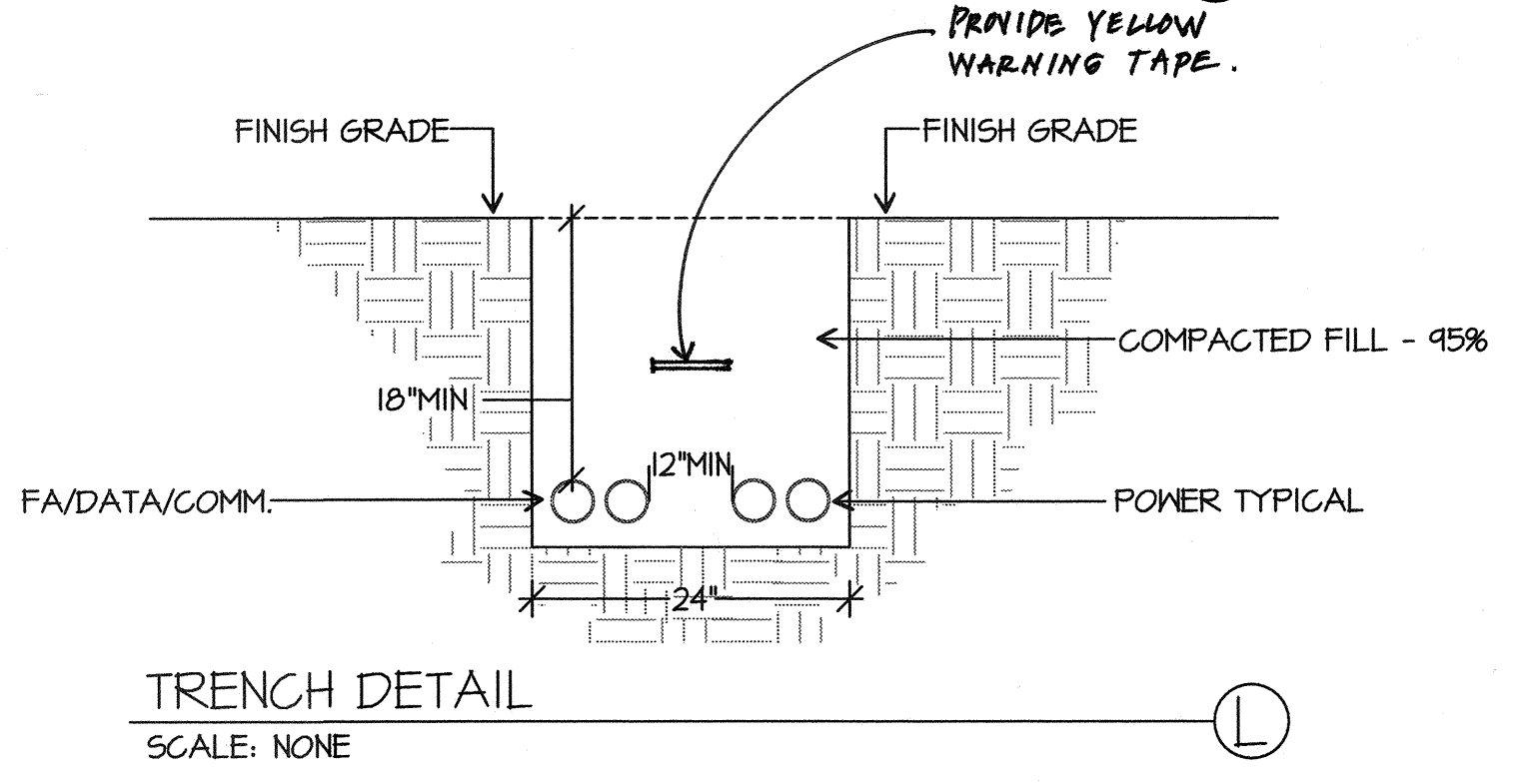
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SCALE: NONE



IDF ATTACHMENT DETAIL
SCALE: NONE

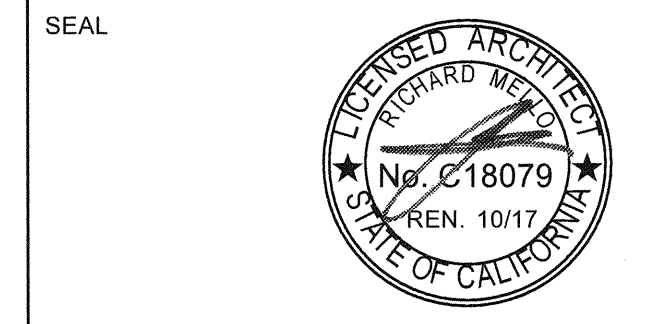


FLEXIBLE CONDUIT DETAIL
SCALE: NO SCALE



TRENCH DETAIL
SCALE: NONE

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AG. W. FLS. M. SS. TN
DATE: OCT 11 2016

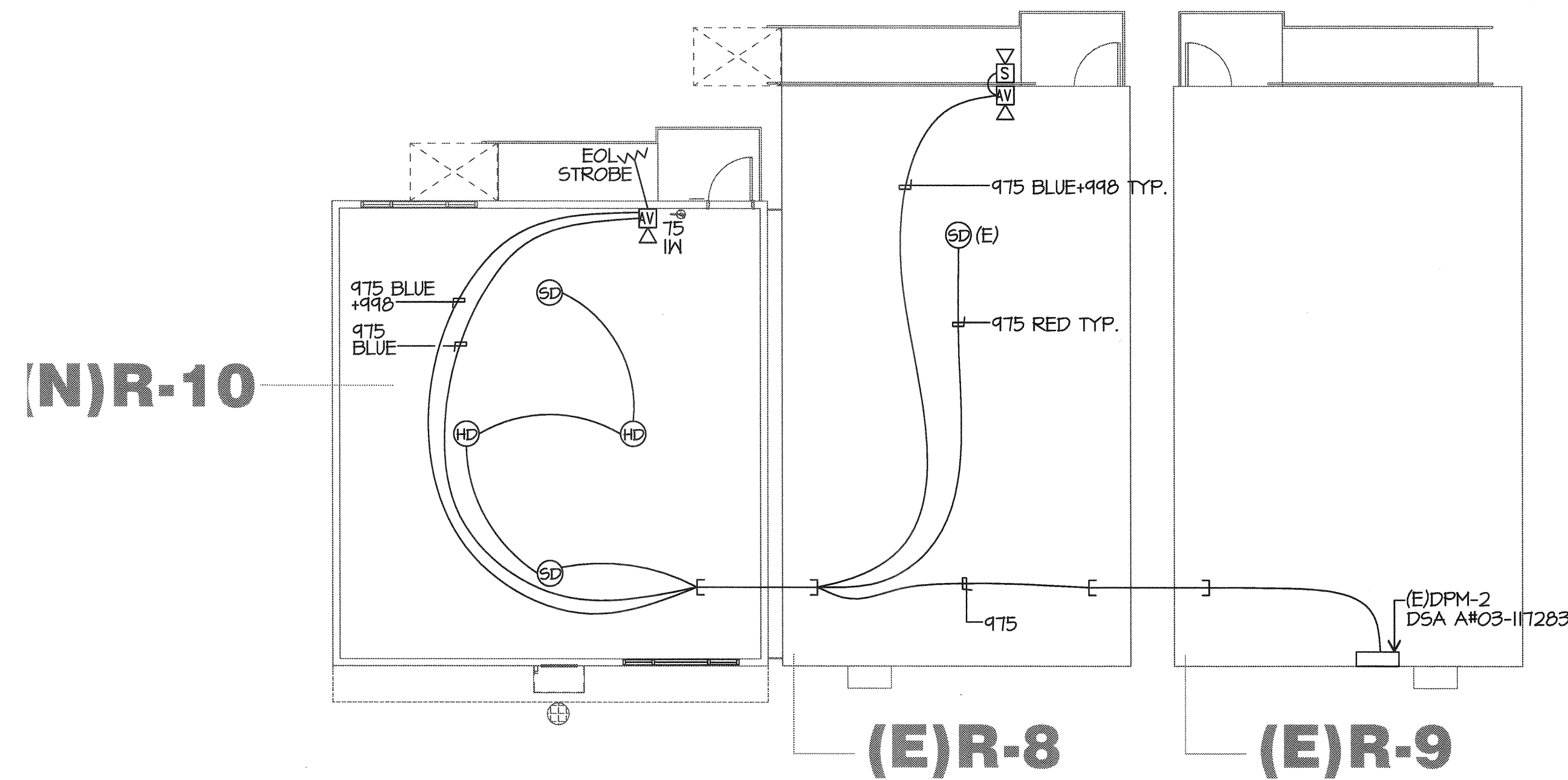
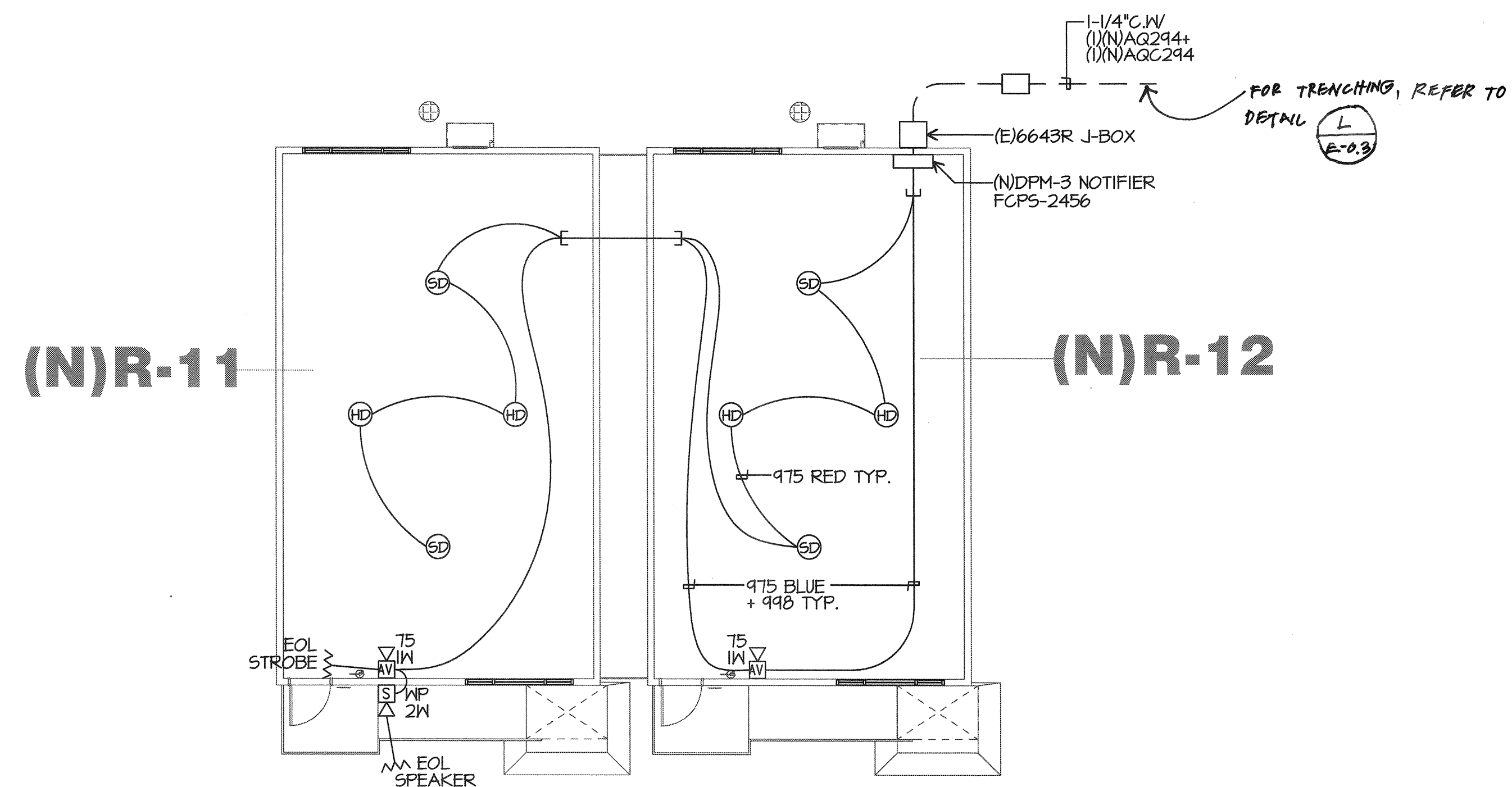
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BAKERSFIELD, CA 93306

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PROJECT NO:	16166.000
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CHK'D BY:	KT
ISSUE DATE:	10/05/2016
SHEET TITLE	

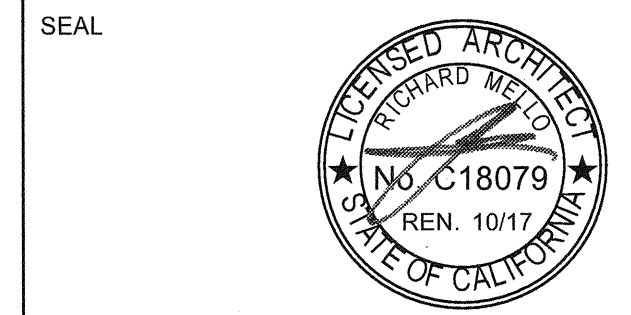
DETAILS

SHEET NUMBER
E-0.3



FIRE ALARM TYPICAL PORTABLE PLAN
SCALE: 1/8"=1'-0"

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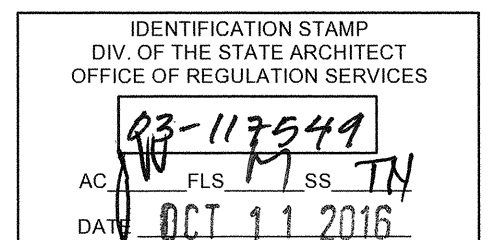


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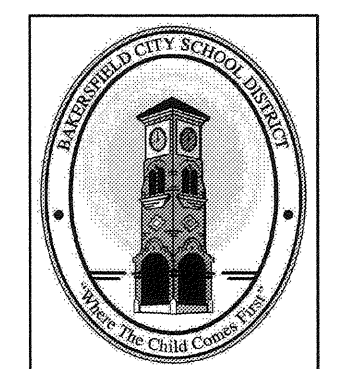
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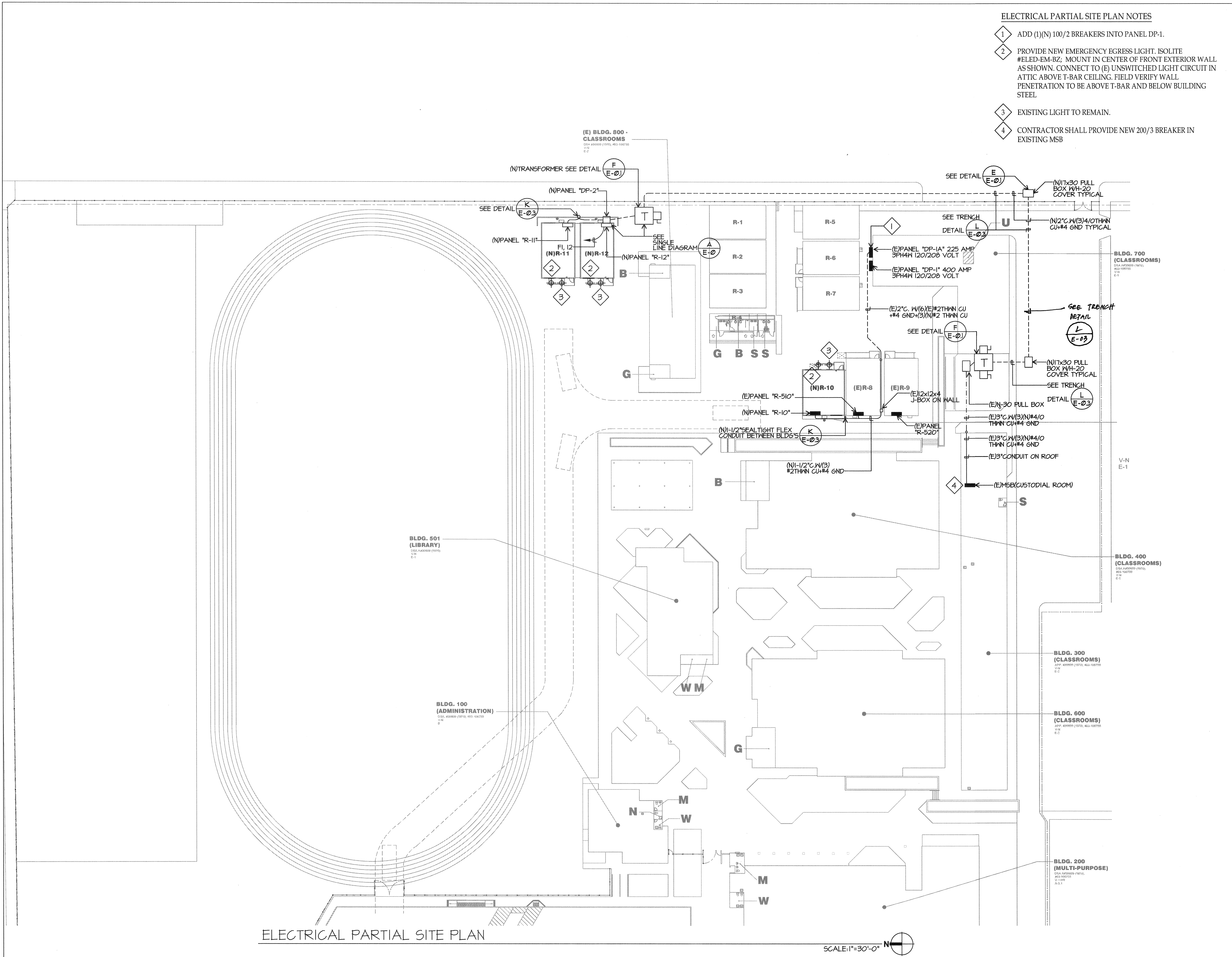
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PROJECT NO: 16166.000
DRAWN BY: AC
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ISSUE DATE: 10/05/2016

SHEET TITLE
FIRE ALARM PORTABLE PLAN

SHEET NUMBER
E-0.4

ELECTRICAL PARTIAL SITE PLAN NOTES

- 1 ADD (1)(N) 100/2 BREAKERS INTO PANEL DP-1.
- 2 PROVIDE NEW EMERGENCY EGRESS LIGHT, ISOLITE #ELED-EM-BZ, MOUNT IN CENTER OF FRONT EXTERIOR WALL AS SHOWN. CONNECT TO (E) UNSWITCHED LIGHT CIRCUIT IN ATTIC ABOVE T-BAR CEILING. FIELD VERIFY WALL PENETRATION TO BE ABOVE T-BAR AND BELOW BUILDING STEEL
- 3 EXISTING LIGHT TO REMAIN.
- 4 CONTRACTOR SHALL PROVIDE NEW 200/3 BREAKER IN EXISTING MSB



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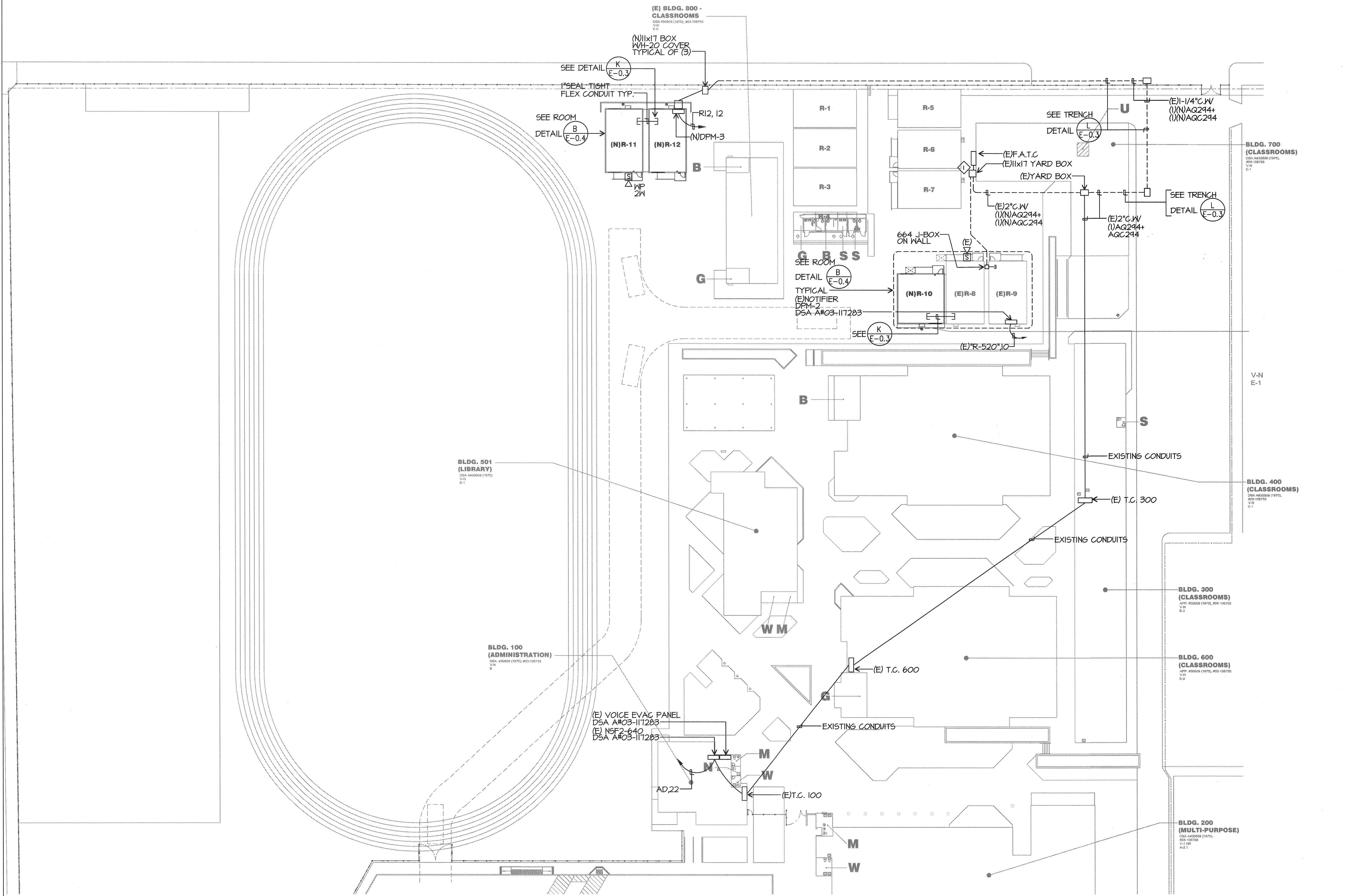
ELECTRICAL PARTIAL SITE PLAN

SHEET NUMBER

E-1

PARTIAL FIRE ALARM SITE PLAN NOTES

- 1 TERMINATE (N) CABLES SO CABLES TO (N) R11 IS AT END OF SLC.



FIRE ALARM PARTIAL SITE PLAN

SCALE: 1"=30'-0"

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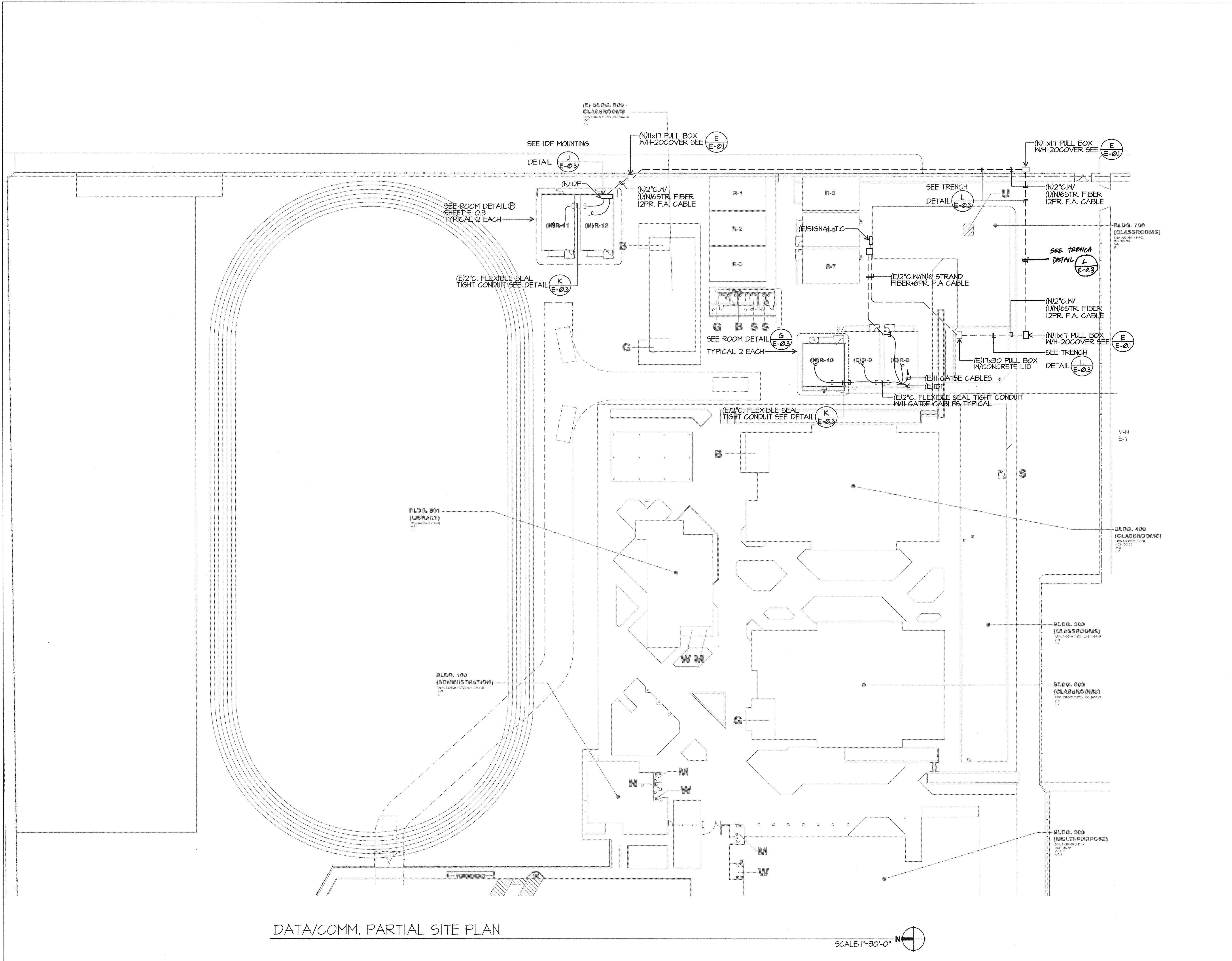
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SHEET TITLE
FIRE ALARM PARTIAL SITE PLAN

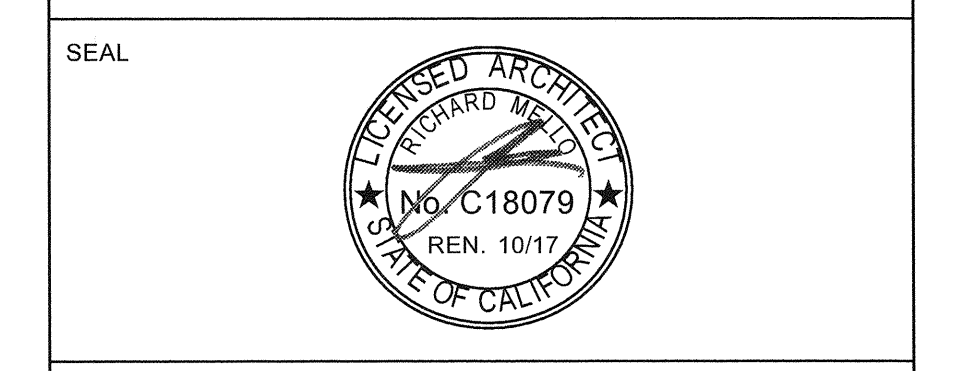
SHEET NUMBER
E-2



DATA/COMM. PARTIAL SITE PLAN

SCALE: 1"=30'-0"

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DATA/COMM. PARTIAL SITE PLAN

SHEET NUMBER

E-3

PLOT DATE: 8/26/2016 1:49:22 PM J:\16166_BC_Chipman3\5.9 Drawings\5\architecture\ATW-16166-Ashie_Chipman 2.rvt