

GENERAL NOTES (SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION)

01 11 13 SUMMARY OF WORK

1. ARCHITECTURAL DRAWINGS TAKE PRECEDENCE OVER OTHER DRAWINGS. THE ELECTRICAL, MECHANICAL, AND OTHER DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. DRAWING DIVISIONS ARE NOT INTENDED TO DIVIDE THE CONSTRUCTION WORK BY TRADE OR CONTRACT. CONTRACTOR WILL COORDINATE ALL WORK WITH THE ARCHITECTURAL DRAWINGS BEFORE PROCEEDING WITH THE WORK. NOTIFY THE ARCHITECT FOR CLARIFICATION OF DISCREPANCIES. WORK INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
2. THE SPECIFICATIONS ARE AN INTEGRAL PART OF THE CONTRACT DOCUMENTS. FOR SPECIFIC REQUIREMENTS OF MATERIAL, WORKMANSHIP, AND PERFORMANCE, REFER TO SPECIFICATIONS AND GENERAL REQUIREMENTS.
3. ALL DIMENSIONS ARE TO "FACE OF STUD" OR FROM "GRID LINES" IN NEW CONSTRUCTION AND "FACE OF FINISH" IN EXISTING CONDITION. UNO. WRITTEN DIMENSIONS ON DRAWINGS TAKE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE DRAWINGS TO DETERMINE THE FINAL WORKING DIMENSIONS. DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH WORK.
5. HEIGHTS ARE DIMENSIONED FROM "ABOVE FINISH FLOOR" UNLESS NOTED OTHERWISE.
6. IN THE EVENT THAT CERTAIN FEATURES OF THE WORK ARE NOT FULLY SHOWN OR DETAILED ON THE DRAWINGS OR CALLED FOR IN THE GENERAL NOTES, THEIR CONSTRUCTION SHALL BE OF THE SAME CHARACTER AS SIMILAR CONDITIONS THAT ARE SHOWN.
7. ITEMS NOT IDENTIFIED AS "EXISTING" ARE INTENDED AS NEW AND TO BE PROVIDED AS PART OF THIS PROJECT.
8. "TYPICAL" SHALL MEAN IDENTICAL FOR ALL SAME CONDITIONS. "SIMILAR" SHALL MEAN COMPARABLE CHARACTERISTICS FOR THE CONDITIONS NOTED.
9. ALL ELEMENTS SHOWN ON THE DRAWINGS AND ELEMENTS NEEDED TO PROVIDE A COMPLETE WORKING SYSTEM MEETING THE INTENT OF THE DESIGN WHETHER SHOWN ON DOCUMENTS OR NOT, SHALL BE INCLUDED WITHIN THE GENERAL CONTRACTOR'S BID.

01 31 13 CONTRACTORS MANAGEMENT & COORDINATION

1. THE GENERAL CONTRACTOR WILL BE REQUIRED TO ATTEND ANY PROJECT CONSTRUCTION MEETINGS THAT ARE SCHEDULED THROUGHOUT THE COURSE OF THE PROJECT. HE/SHE WILL PROVIDE AND DISTRIBUTE MEETING NOTES TO ALL PARTIES INVOLVED.
2. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS, FOR ACCURACY AND CONFIRMING THAT WORK IS CONSTRUCTIBLE AS SHOWN PRIOR TO PROCEEDING WITH THE WORK. FOR QUESTIONS REGARDING THE CONTRACT DOCUMENTS OR OTHER COORDINATION QUESTIONS, OBTAIN WRITTEN CLARIFICATION FROM THE ARCHITECT PRIOR TO PROCEEDING WITH WORK.

SYMBOLS

NORTH ARROW
OVERLAY ARROW INDICATES TRUE NORTH
SHADED AREA INDICATES PLAN NORTH

ELEVATION CALLOUT
(TYPICAL FOR EXTERIOR)
INDICATES A SIMILAR CONDITION SHEET WHERE ELEVATION IS DRAWN LOCATION ON SHEET

SECTION CALLOUT
INDICATES A SIMILAR CONDITION LOCATION ON SHEET
SHEET WHERE SECTION IS DRAWN

ELEVATION CALLOUT
(EXTERIOR)
INDICATES A SIMILAR CONDITION LOCATION ON SHEET
SHEET WHERE SECTION IS DRAWN

DETAIL CALLOUT
INDICATES A SIMILAR CONDITION LOCATION ON SHEET
SHEET WHERE SECTION IS DRAWN

CONTROL OR DATUM POINT
NAME OF ELEVATION (IF APPLICABLE)
ELEVATION ABOVE FINISHED FLOOR

GRID BUBBLE
EXISTING BUILDING GRID SYMBOL
GRID NUMBER
NEW BUILDING GRID SYMBOL

DOOR CALLOUT
DOOR NUMBER

INTERIOR FINISH CALLOUT
MATERIAL FINISH TYPE

WINDOW CALLOUT
WINDOW NUMBER
(SEE WINDOW SCHEDULE A9.12 - A9.13)

WALL TYPE CALLOUT
WALL TYPE MARK
SEE A10.11

3. CONTRACTOR SHALL INFORM THE ARCHITECT OF CONFLICTS THAT EXIST IN LOCATIONS OF MECHANICAL, COMMUNICATION, ELECTRICAL, LIGHTING, PLUMBING, AND FIRE SPRINKLER EQUIPMENT. CONFIRM REQUIRED CLEARANCES FOR INSTALLATION AND MAINTENANCE OF EQUIPMENT IS PROVIDED.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDE FITTING AND PATCHING THAT MAY BE REQUIRED TO COMPLETE THE WORK, OR TO MAKE ITS MANY PARTS FIT TOGETHER PROPERLY. PROTECT ADJACENT CONSTRUCTION FROM DAMAGE. CUTTING AND WEAKENING OF EXISTING STRUCTURAL COMPONENTS, WALLS, FLOORS, AND ROOF MEMBERS IS PROHIBITED UNLESS FULLY DETAILED ON THE PLANS.

01 31 13 CONTRACTORS MANAGEMENT & COORDINATION

1. ALL CHEMICAL OR HAZARDOUS PRODUCTS SHALL HAVE A MATERIAL SAFETY DATA SHEET (MSDS) AND BE LOCATED ON SITE. ALL PRODUCTS MUST BE SUBMITTED TO THE OWNER'S REPRESENTATIVE (ARCHITECT) FOR APPROVAL. APPROVED PRODUCT SPECIFICATION SHEETS CONTRACTOR SHALL CERTIFY THAT NO ASBESTOS CONTAINING MATERIAL (ACM) IS USED ON THE PROJECT.
2. ANY EQUIPMENT ARRIVING ON SITE DAMAGED OR SUBSEQUENTLY DAMAGED ON SITE, SHALL BE REPLACED WITH NEW EQUIPMENT AS DIRECTED BY THE OWNER'S REPRESENTATIVE (ARCHITECT).

01 41 10 REGULATORY REQUIREMENTS

1. CONTRACTOR IS RESPONSIBLE FOR PROVIDING WORK AND MATERIALS IN STRICT COMPLIANCE WITH LOCAL, COUNTY, STATE, AND FEDERAL REGULATORY AGENCIES AND APPLICABLE BUILDING CODES.
2. CONSTRUCTION TECHNIQUES, MATERIALS AND FINISHES TO BE INSTALLED AS REQUIRED BY THE APPROPRIATE CODE AUTHORITIES. INSTALLATION SHALL FOLLOW THE STANDARDS OF THE INDUSTRY IN ADDITION TO MEETING OR EXCEEDING THE DESIGN STANDARDS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH THE 2019 CBC, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY COUNTY OF FRESNO BEFORE PROCEEDING WITH THE WORK. PER 2019 CBC SECTIONS 107 AND 116.
3. THE INTENT OF THE CONSTRUCTION DOCUMENTS IS TO CONSTRUCT THE BUILDINGS IN ACCORDANCE WITH THE 2019 CBC. SHOULD ANY CONDITION DEVELOP NOT COVERED BY THE APPROVED CONSTRUCTION DOCUMENTS, WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH THE 2019 CBC, A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY COUNTY OF FRESNO BEFORE PROCEEDING WITH THE WORK.

01 64 00 OWNER FURNISHED ITEMS

1. WORK INDICATED AS "OWNER FURNISHED/CONTRACTOR INSTALLED (OFCI)", AND "OWNER FURNISHED/OWNER INSTALLED (NIC)" SHALL MEET ALL APPLICABLE CODES AND REGULATORY REQUIREMENTS INDICATED WITHIN THESE DOCUMENTS AND SHALL BE INSTALLED AND FULLY OPERATIONAL PRIOR TO FINAL APPROVAL OF THIS PROJECT.

01 72 35 WARRANTIES

1. ALL WARRANTY DOCUMENTATION AS REQUIRED BY CONTRACT DOCUMENTS SHALL BE TURNED OVER TO THE OWNER BEFORE FINAL PAYMENT.

STRUCTURAL NOTES

1. WHEN INSTALLING DRILLED IN ANCHORS AND/OR POWDER DRIVING PINS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCEMENT BARS.

ABBREVIATIONS

&	AND	ICC	INTERNATIONAL CODE COUNSEL
@	AT	JACHO	JOINT COMMISSION ACCREDITATION
∠	ANGLE	Z	HEALTH CARE ORGANIZATION
AB	ANCHOR BOLT	JAN	JANITORIAL
A/C	AIR CONDITIONING	KIT	KITCHEN
AC	ASPHALTIC CONCRETE	LAV	LAVATORY
ACT	ACOUSTICAL or ACOUSTIC	L.L.	LEAD LINED
ADMIN	ADMINISTRATION	MAX	MAXIMUM
AFF	ABOVE FINISHED FLOOR	MECH	MECHANICAL
ALT	ALTERNATE	MIN	MINIMUM
ALUM	ALUMINUM	MISC	MISCELLANEOUS
ANSI	AMERICAN NATIONAL STANDARDS INST.	MTD	MOUNTED
APPROX	APPROXIMATE	MTL	METAL
ARCH	ARCHITECTURAL	N/A	NOT APPLICABLE
AV	AUDIO / VISUAL	NIC	NOT IN CONTRACT
BLDG	BUILDING	NTS	NOT TO SCALE
BLKG	BLOCKING	d	PENNY (nail size)
C	CHANNEL	PL	PLUS OR MINUS
CAB	CABINET	#	POUND
CBC	CALIFORNIA BUILDING CODE	OSHPD	OFFICE OF STATEWIDE HEALTH PLANNING & DEVELOPMENT
CANT	CANTILEVER	OD	OUTSIDE DIAMETER
CEM	CEMENT	OD	PERPENDICULAR
CER	CERAMIC	PLAM	PLASTIC LAMINATE
CF	CUBIC FOOT or FEET	PLUMB	PLUMBING
CFOI	CONTRACTOR FURNISHED/OWNER	PLYWD	PLYWOOD
CG	CORNER GUARD	PNL	PANEL
CHKD	CHECKED	PREP	PREPARATION or PREPARE
CI	CAST IRON	R	RADIUS (IN DIMENSIONS)
CJ	CONTROL JOINT	RAD	RADIUS (IN NOTES)
C	CENTER LINE	RECEPT	RECEPTIONIST
CLG	CEILING	REFR	REFRIGERATOR
CLR	CLEAR	SCHED	SCHEDULE
CLC	CONCRETE	SF	SQUARE FOOT OR FEET
CONF	CONFERENCE	SIM	SIMILAR
COORD	COORDINATE or COORDINATOR	SMS	SHEET METAL SCREWS
CORR	CORRIDOR	SST	STAINLESS STEEL
CTR	CENTER	STL	STEEL
DEMO	DEMOLISH or DEMOLITION	STOR	STORAGE
DEPT	DEPARTMENT	STRUC	STRUCTURAL
DF	DRINKING FOUNTAIN	STMS	SELF-TAPPING SHEET METAL SCREWS
DIA or ∅	DIAMETER	SUSP	SUSPENDED
DIR	DIRECTOR or DIRECTORY	TOC	TOP OF CONCRETE
DN	DOWN	TOP	TOP OF GRAIN
DWG	DRAWING	TOF	TOP OF FRAMING
(E)	EXISTING	TOP	TOP OF FOOTING
EA	EACH	TOP	TOP OF PARAPET
ELEC	ELECTRICAL	TOR	TOP OF ROOF OR RIDGE
ELEV	ELEVATION	TOS	TOP OF SLAB
EQUIP	EQUIPMENT	TOW	TOP OF WALL
FE	FIRE EXTINGUISHER	TST	TOP OF STEEL
FEC	FIRE EXTINGUISHER & CABINET	UNO	UNLESS NOTED OTHERWISE
FL	FIRE LANE	VFI	VERIFY FURNISHED/VENDOR INSTALLED
FLR	FLOOR or FLOORING	VIF	VERIFY IN FIELD
FO	FACE OF	WD	WOOD
FOC	FACE OF CONCRETE	WH	WATER HEATER
FOF	FACE OF FINISH	WS	WOOD SCREW
FOS	FACE OF STUD	OFOI	OWNER FURNISHED/OWNER INSTALLED
FR	FIRE RATED		
GYP BD	GYP SUM BOARD		
HM	HOLLOW METAL		
ID	INSIDE DIAMETER		
* OR IN	INCH or INCHES		

NOTE: OTHER ABBREVIATIONS USED ON THESE DRAWINGS ARE CONSIDERED STANDARDS IN THE BUILDING INDUSTRY. CONTACT ARCHITECT FOR NECESSARY CLARIFICATION.

CODES

PARTIAL LIST OF APPLICABLE CODES

2019	California Administrative Code, Part 1, Title 24 C.C.R.
2019	California Building Code (CBC), Part 2, Title 24 C.C.R. (2018 International Building Code Volumes 1-2 and 2019 California Amendments)
2019	California Electrical Code (CEC), Part 3, Title 24 C.C.R. (2017 National Electrical Code and 2019 California Amendments)
2019	California Mechanical Code (CMC) Part 4, Title 24 C.C.R. (2018 Uniform Mechanical Code and 2019 California Amendments)
2019	California Plumbing Code (CPC), Part 5, Title 2 C.C.R. (2018 Uniform Plumbing Code and 2019 California Amendments)
2019	California Energy Code (CEC), Part 6, Title 24 C.C.R. (2018 International Fire Code and 2016 California Amendments)
2019	California Green Building Standards Code, Part 11, Title 24 C.C.R.
2019	California Referenced Standards, Part 12, Title 24 C.C.R.
Title 19 C.C.R., Public Safety, State Fire Marshal Regulations.	

PARTIAL LIST OF APPLICABLE STANDARDS

NFPA 13	Automatic Fire Sprinkler Systems	2016 Ed.
NFPA 14	Standpipe and Hose System	2016 Ed.
NFPA 17	Dry Chemical Extinguishing Systems	2017 Ed.
NFPA 17a	Wet Chemical Extinguishing Systems	2017 Ed.
NFPA 20	Stationary Pumps for Fire Protection	2016 Ed.
NFPA 22	Water Tanks for Private Fire Protection	2013 Ed.
NFPA 24	Private Fire Mains & Their Appurtenances	2016 Ed.
NFPA 25	Standard for Inspection, Testing and Maintenance of Water-Based Fire Protection Systems	2013CA Ed.
NFPA 72	National Fire Alarm & Signaling Code	2016 Ed.
NFPA 80	Fire Doors and Other Opening Protectives	2016 Ed.
NFPA 92	Standard for Smoke Control Systems	2015 Ed.
NFPA 253	Critical Radiant Flux of Floor Covering Systems	2015 Ed.
NFPA 2001	Clean Agent Fire Extinguishing Systems	2015 Ed.

FOR A COMPLETE LIST OF APPLICABLE NFPA STANDARDS REFER TO 2019 IBC (IFM) CHAPTER 35 AND CALIFORNIA FIRE CODE CHAPTER 80.

DEFERRED APPROVAL

1. PRE-ENGINEERED METAL BUILDINGS
 - a. PRE-ENGINEERED METAL BUILDING SYSTEM BIDS ARE OPEN TO PRE-ENGINEERED METAL BUILDING MANUFACTURERS ABLE TO COMPLY WITH THE FOLLOWING CRITERIA:
 - i. PROVIDE STRUCTURAL CALCULATIONS AND DRAWINGS TO OBTAIN BUILDING PERMITS UNDER GOVERNING CALIFORNIA BUILDING CODES.
 - ii. PROVIDE ALL LABOR AND MATERIALS NOTED ON THE DOCUMENTS.
 - iii. PROVIDE LABOR AND MATERIAL TO INSTALL ALL WALL PENETRATION, OPENINGS AND BUILDING ENVELOPE WEATHER PROOFING.
 - iv. PROVIDE LABOR AND MATERIAL TO INSTALL ALL ROOF PENETRATION, OPENINGS AND BUILDING ENVELOPE WEATHER PROOFING.
 - b. METAL BUILDING MANUFACTURER'S DESIGN SHALL INCLUDE:
 - i. COLLATERAL LOAD CONDITIONS AS NOTED ON THE DOCUMENTS AS SUPPLIED BY THE STRUCTURAL ENGINEER.
 - ii. COMPLIANCE WITH DIMENSIONS AND INSTRUCTIONS ON THE DOCUMENTS.
 - iii. COMPLIANCE WITH MATERIAL PERFORMANCE AS SPECIFIED IN THE DOCUMENTS.
 - iv. ANCHOR BOLT SIZE, TEMPLATES AND PLACEMENT DETAILS AS SHOWN ON THE DOCUMENTS.
 - v. WALL PENETRATION, OPENINGS AND BUILDING ENVELOPE WEATHER PROOFING DETAILS.
 - vi. ROOF PENETRATION, OPENINGS AND BUILDING ENVELOPE WEATHER PROOFING DETAILS.
 - c. SHOP FABRICATED METAL TRIM:
 - i. ALL METAL TRIM MATERIAL SHALL BE MINIMUM 24 GAUGE SHEET METAL.
 - ii. WHERE EXPOSED, METAL TRIM SHALL BE PAINTED TO MATCH PRE-ENGINEERED METAL BUILDING PAINT AND COLOR.
 - iii. ALL RUNNING EDGES SHALL BE HEMMED TO INTERIOR FACES A MINIMUM OF 1" BUILT ENDS SHALL BE REINFORCED WITH A PAINTED BACKING PLATE MATCHING CONFIGURATION OF OUTER PLATE AND SHALL BE A MINIMUM OF 6" WIDE.
 - d. IN GENERAL THE METAL BUILDING MANUFACTURER SHALL BE RESPONSIBLE FOR SUPPLYING ALL LABOR AND MATERIAL RELATED TO THE DESIGN AND INSTALLATION OF ALL METAL BUILDING COMPONENTS AND CONNECTION TO NON-PRE-ENGINEERED METAL BUILDING COMPONENTS SUPPLIED BY THE GENERAL CONTRACTOR AND SUBCONTRACTORS.
2. FIRE SPRINKLERS

BUILDING ANALYSIS

PROJECT ADDRESS: 190 S. WEST AVE, FRESNO, CA 93706

APN: 458-060-61, 458-270-15

ZONING: LIGHT INDUSTRIAL

SITE AREA: 122,752.3 SF (2.82 AC)

SITE COVERAGE: 17.4%

OCCUPANCY: GROUP B & U

TYPE OF CONSTRUCTION: TYPE IIB - FULLY SPRINKLERED

HEIGHT: 1 STORY

SEISMIC DESIGN CATEGORY: D

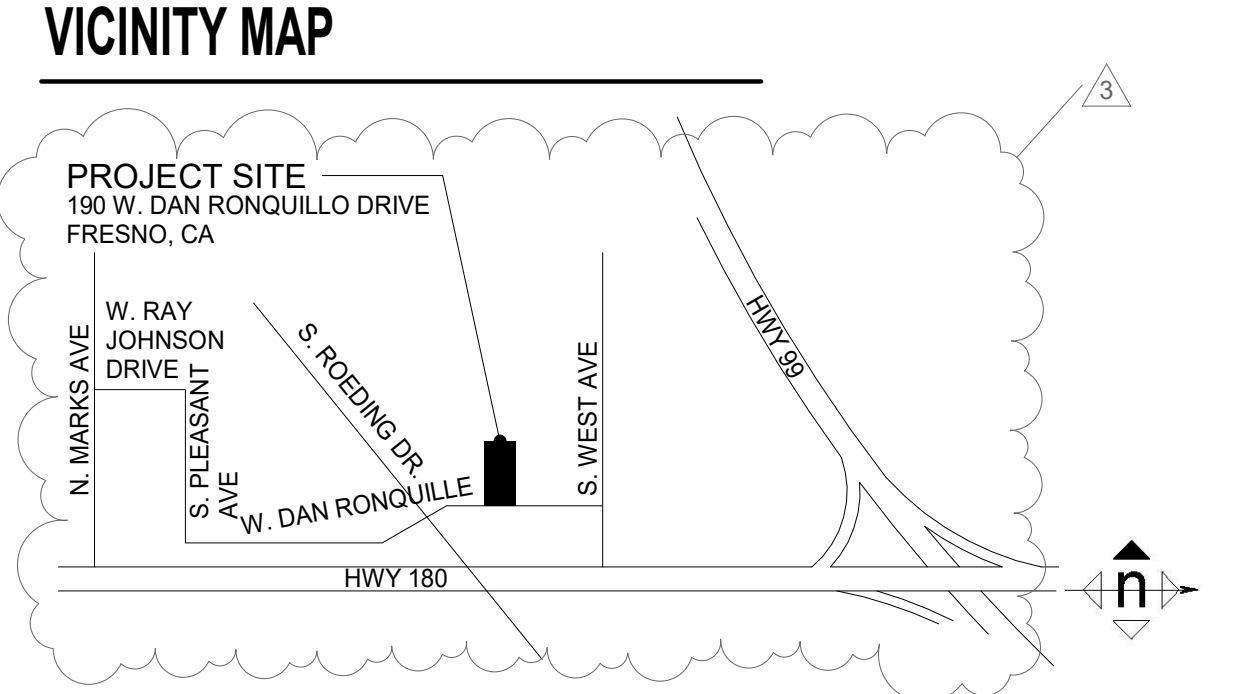
PROJECT

COUNTY OF FRESNO

ANIMAL CONTROL CENTER

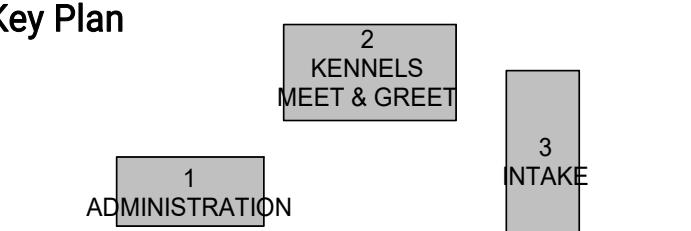
PROJECT DESCRIPTION

PROJECT SCOPE IS A NEW ANIMAL CONTROL CENTER CONSISTING OF THREE BUILDINGS: ADMINISTRATION, KENNELS AND INTAKE AND ASSOCIATED UTILITY AND SITE WORK.



PROJECT TEAM

- OWNER**
COUNTY OF FRESNO
2220 TULARE ST., 8TH FLOOR, FRESNO, CA 93721
(559) 600-4477
- ARCHITECT**
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2220 TULARE ST., 8TH FLOOR / FRESNO, CA 93721
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- DESIGN CONSULTANT**
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(559) 470-7721 / WWW.ASH-ARCHITECTS.COM
- CIVIL**
GIANETTA ENGINEERING
1119 S STREET, FRESNO, CA 93721
(559) 264-3590
- LANDSCAPE ARCHITECT**
CAMP & CAMP ASSOCIATES
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(925) 941-6490
- STRUCTURAL**
SSG STRUCTURAL ENGINEERS
8405 N. FRESNO STREET, FRESNO, CA 93720
284-8057
- MECHANICAL & PLUMBING**
LAWRENCE ENGINEERING GROUP
7084 N. MAPLE, Fresno, CA 93720
(459) 431-0101
- ELECTRICAL**
HARDIN-DAVIDSON ENGINEERING
356 POLLASKY STE SUITE 200, CLOVIS, CA 93621
(559) 323-4995
- FIRE PROTECTION**
LAWRENCE ENGINEERING GROUP
7084 N. MAPLE
(559) 431-0101



ARCHITECT
Roger Davidson, A.I.A. Architect
California Licensed Architect No. C-27818
Ren. 10-31-21
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, Eighth Floor
Fresno, California 93721
Office: (559) 600-4477
E-mail: rdavidson@fresnocounty.ca.gov

Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

PROJECT DATA

Project No: T80310 Date: 6/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No: **GO.1**

CONSTRUCTION DOCUMENTS

PAVEMENT SECTION:

3" AC/ 4.5" AB/ 6" C.N.S.

* INDICATES 95% RELATIVE COMPACTION

NOTES:

- ALL GRADING SHALL COMPLY WITH APPENDIX J OF THE 2019 CALIFORNIA BUILDING CODE AND THE PROJECT GEOTECHNICAL REPORTS, WHICHEVER IS MORE STRINGENT.
- COMPACTION REPORTS PREPARED BY AN APPROVED TESTING AGENCY SHALL BE PROVIDED BY THE OWNER FOR ALL LOOSE FILLS.
- PROVIDE TWO PERCENT DRAINAGE AWAY FROM BUILDING PAD FOR TEN FEET MINIMUM.
- NO DRAINAGE IS TO BE ONTO ADJACENT PROPERTY.
- THIS DRAINAGE PLAN SHALL NOT HAVE AN ADVERSE EFFECT ON ADJACENT PROPERTY.
- ANY CHANGES TO THESE PLANS MUST BE APPROVED BY THE REQUIRED DEPARTMENT.
- PROVIDE THE CITY WITH "AS GRADED" PLANS. PLANS ARE REQUIRED PRIOR TO THE ISSUANCE OF THE BUILDING FINAL.
- ANY VERTICAL CUT OR FILL DIFFERENTIAL EQUAL TO OR GREATER THAN 12" BETWEEN ADJACENT PROPERTIES SHALL BE SUPPORTED BY AN APPROVED RETAINING WALL. DIFFERENTIALS LESS THAN 12" TO HAVE A MAXIMUM SLOPE OF 1 VERTICAL TO 2 HORIZONTAL.
- ALL SIDE AND REAR LOT DRAINAGE SWALES ARE TO BE COMPLETED PRIOR TO BUILDING FINAL.
- ALL FILLS USED TO SUPPORT THE FOUNDATIONS OF ANY BUILDING OR STRUCTURE SHALL BE PLACED UNDER THE DIRECTION OF A GEOTECHNICAL ENGINEER, AND THE PLACEMENT OF FILL SHALL BE OBSERVED BY THE GEOTECHNICAL ENGINEER OR HIS QUALIFIED REPRESENTATIVE. A SOIL INVESTIGATION REPORT AND A REPORT OF SATISFACTORY PLACEMENT OF FILL, BOTH ACCEPTABLE TO THE BUILDING OFFICIAL SHALL BE SUBMITTED (2019 CALIFORNIA BUILDING CODE)
- THE OVERALL BUILDING SITE SHALL HAVE A MINIMUM SLOPE OF 1.0% IN ALL AREAS TO AN APPROVED DRAINAGE FACILITY OR A PUBLIC STREET.
- ALL REQUIRED WALLS AND RETAINING WALLS REQUIRE SEPARATE BUILDING PERMITS IN ADDITION TO THE GRADING PERMIT.
- PERMITS FOR ALL REQUIRED WALLS SHALL BE OBTAINED PRIOR TO APPROVAL OF THE AS-GRADED PLANS. PERMITS FOR RETAINING WALLS SHALL BE OBTAINED WITHIN 30 DAYS OF GRADING PERMIT ISSUANCE.
- NO PERMANENT ON-SITE WATER RETENTION IS ALLOWED.
- ALL FILL SHALL BE COMPACTED TO A MINIMUM OF 90 PERCENT OF THE MAXIMUM DRY DENSITY OF THE SOIL ACCORDING TO ASTM STANDARD D1557.
- THIS GRADING PLAN IS FOR APPROVAL OF ON-SITE ELEVATIONS ONLY. THE ELEVATIONS SHOWN WITHIN THE PUBLIC RIGHT-OF-WAY REQUIRE SEPARATE PUBLIC WORKS DEPARTMENT APPROVAL & PERMIT. ANY NOTES THAT APPLY TO THE PUBLIC RIGHT-OF-WAY ARE FOR REFERENCE ONLY. IF ON-SITE ELEVATIONS SHOWN DO NOT COINCIDE WITH APPROVED STREET PLANS, AN APPROVED AMENDMENT IS REQUIRED.
- THE CONTRACTOR SHALL MAKE PROVISIONS FOR DUST AND EROSION CONTROL 24 HOURS A DAY, 7 DAYS A WEEK UNTIL PROJECT IS FINAL.
- ANY PERSON, CONTRACTOR, OR SUBCONTRACTOR PLANNING TO CONDUCT ANY EXCAVATION SHALL CONTACT USA NORTH AT 811 AT LEAST TWO (2) WORKING DAYS, BUT NO MORE THAN 14 CALENDAR DAY, PRIOR TO COMMENCING EXCAVATION.
- RECOMMENDATIONS AS OUTLINED IN THE PRELIMINARY SOILS REPORT BY THE COUNTY OF FRESNO, DEPARTMENT OF PUBLIC WORKS AND PLANNING, CONSTRUCTION DIVISION, MATERIALS TESTING LABORATORY, REPORT NO. T90203, DATED APRIL 22, 2020 SHALL BECOME REQUIREMENTS FOR THIS DEVELOPMENT.

BENCHMARK:

CITY OF FRESNO TBM 4565 - CHISELED SQUARE ON CURB, WEST RETURN, SOUTHWEST CORNER OF NIELSEN & WEST.
ELEVATION = 280.179 NGVD '29 DATUM

NOTE: ADD 200 TO ALL 4-DIGIT ELEVATIONS FOR NGVD '29 DATUM

LEGEND:

- C PROPOSED CONCRETE ELEVATION
- EG EXISTING GROUND ELEVATION
- EC EXISTING CONCRETE ELEVATION
- EP EXISTING PAVEMENT ELEVATION
- ETC EXISTING TOP OF CURB ELEVATION
- EFL EXISTING GUTTER FLOW ELEVATION
- FG EXISTING FINISH GRADE ELEVATION
- FL PROPOSED FLOWLINE ELEVATION
- GB GRADE BREAK
- GR PROPOSED GRATE ELEVATION
- P PROPOSED PAVEMENT ELEVATION
- S SLOPE
- TC PROPOSED TOP OF CURB ELEVATION
- - - EXISTING PROPERTY LINE
- - - EXISTING CURB & GUTTER TO REMAIN
- - - PROPOSED CURB (SEE DETAIL)
- - - PROPOSED CURB & GUTTER (SEE DETAIL)
- - - PROPOSED SWALE
- EXISTING PAVEMENT TO REMAIN

GRADING PLAN
190 WEST DAN RONQUILLO DRIVE
APN 458-060-61 & 458-270-15

ENGINEER:

BRET GIANNETTA R.C.E. 56567 DATE

FRESNO METROPOLITAN FLOOD CONTROL DISTRICT: DATE

F.M.F.C.D. APPROVAL IS LIMITED TO:

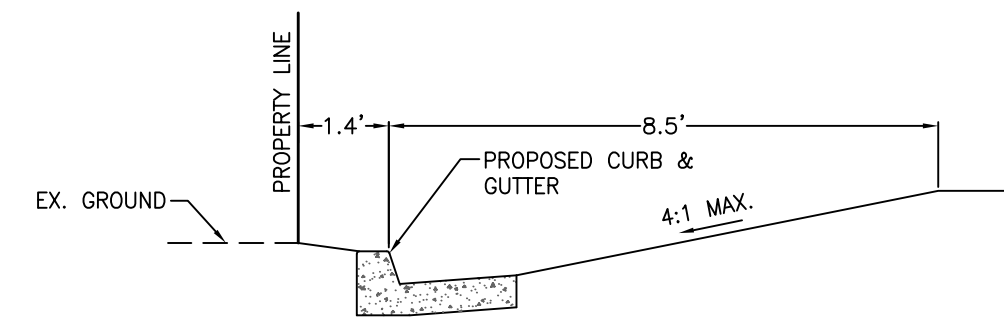
- ONSITE DRAINAGE AREA BOUNDARIES
- LOCATION OF DRAINAGE ENTRY INTO PUBLIC STREETS

GARY G. GIANNETTA
CIVIL ENGINEERING & LAND SURVEYING

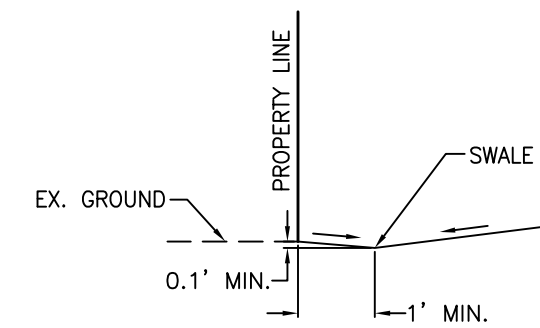
1119 "S" STREET
FRESNO, CA 93721
(559) 264-3590

7/29/20

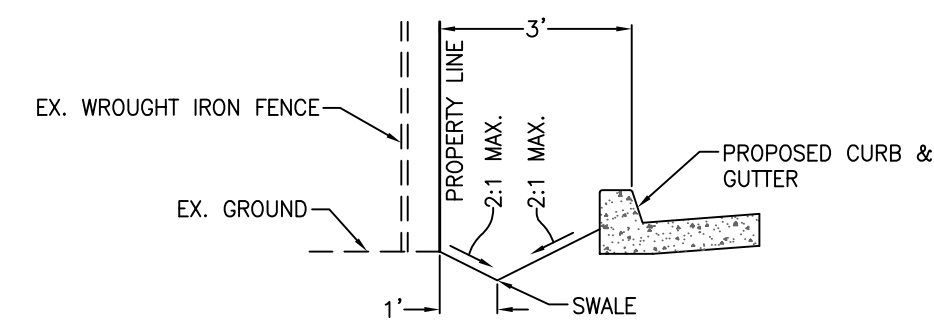
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SECTION A-A



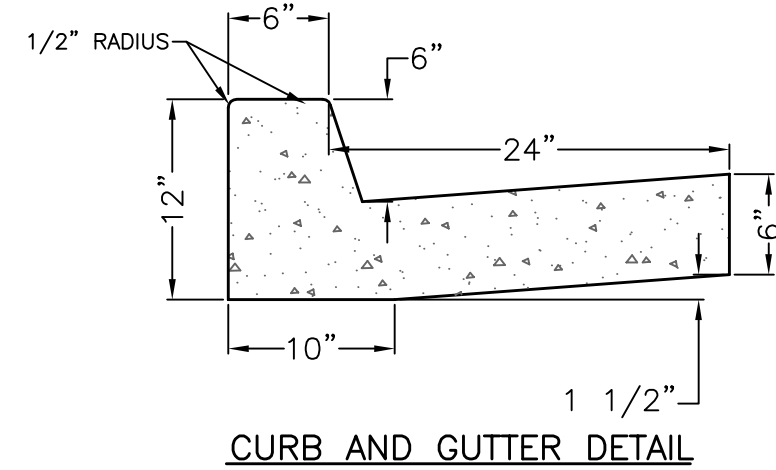
SECTION B-B



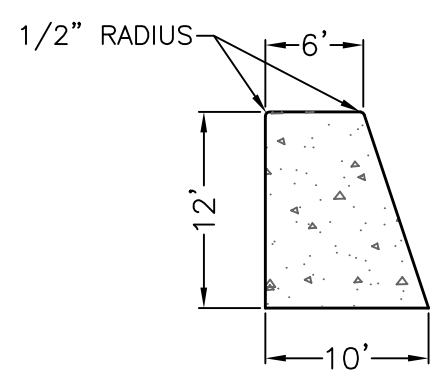
SECTION C-C

CONCRETE IMPROVEMENT NOTES:

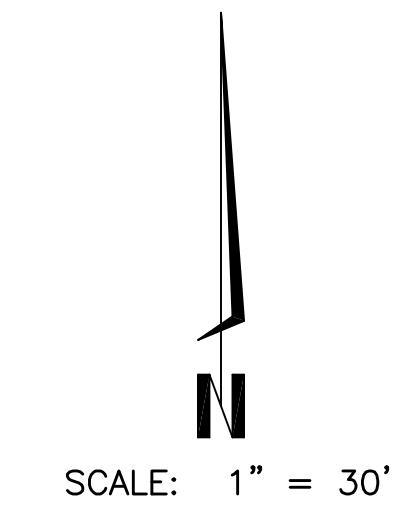
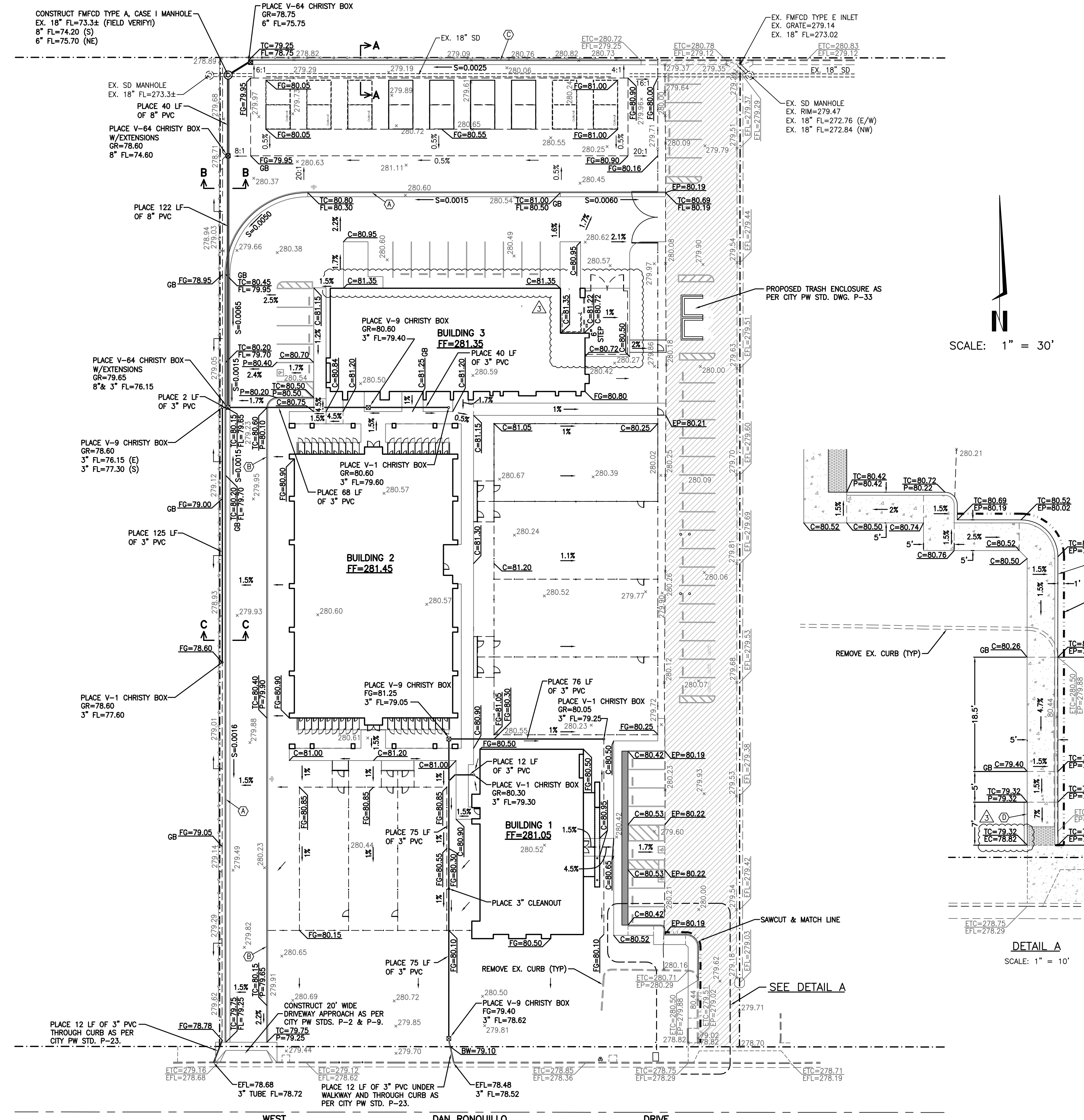
- (A) CONSTRUCT 613 LF OF CURB & GUTTER.
- (B) CONSTRUCT 336 LF OF CURB.
- (C) CONSTRUCT 192 LF OF CURB & GUTTER.
- (D) CONSTRUCT 7 LF OF CURB.
- (E) CONSTRUCT 89 LF OF CURB.



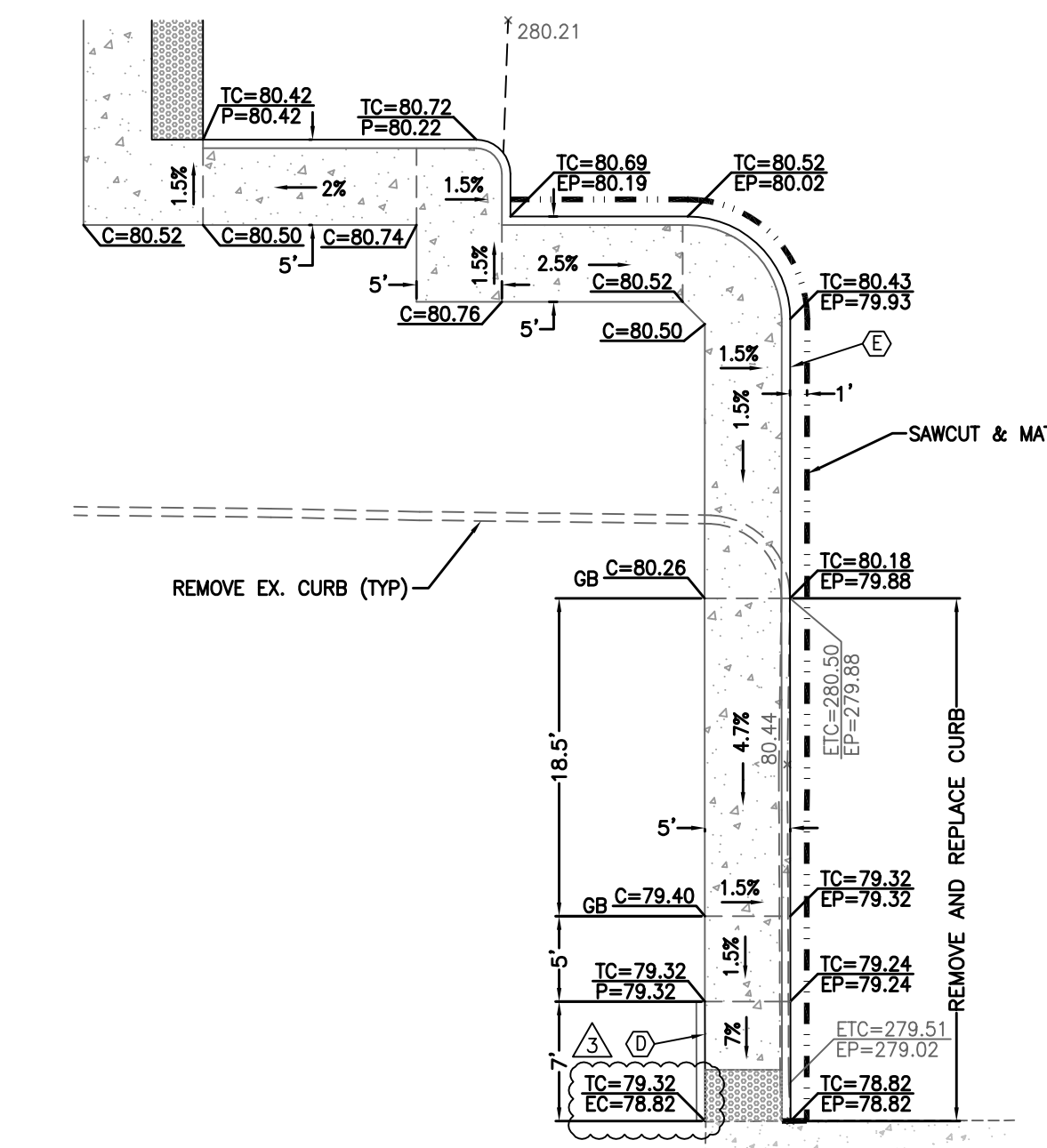
CURB AND GUTTER DETAIL



CURB DETAIL



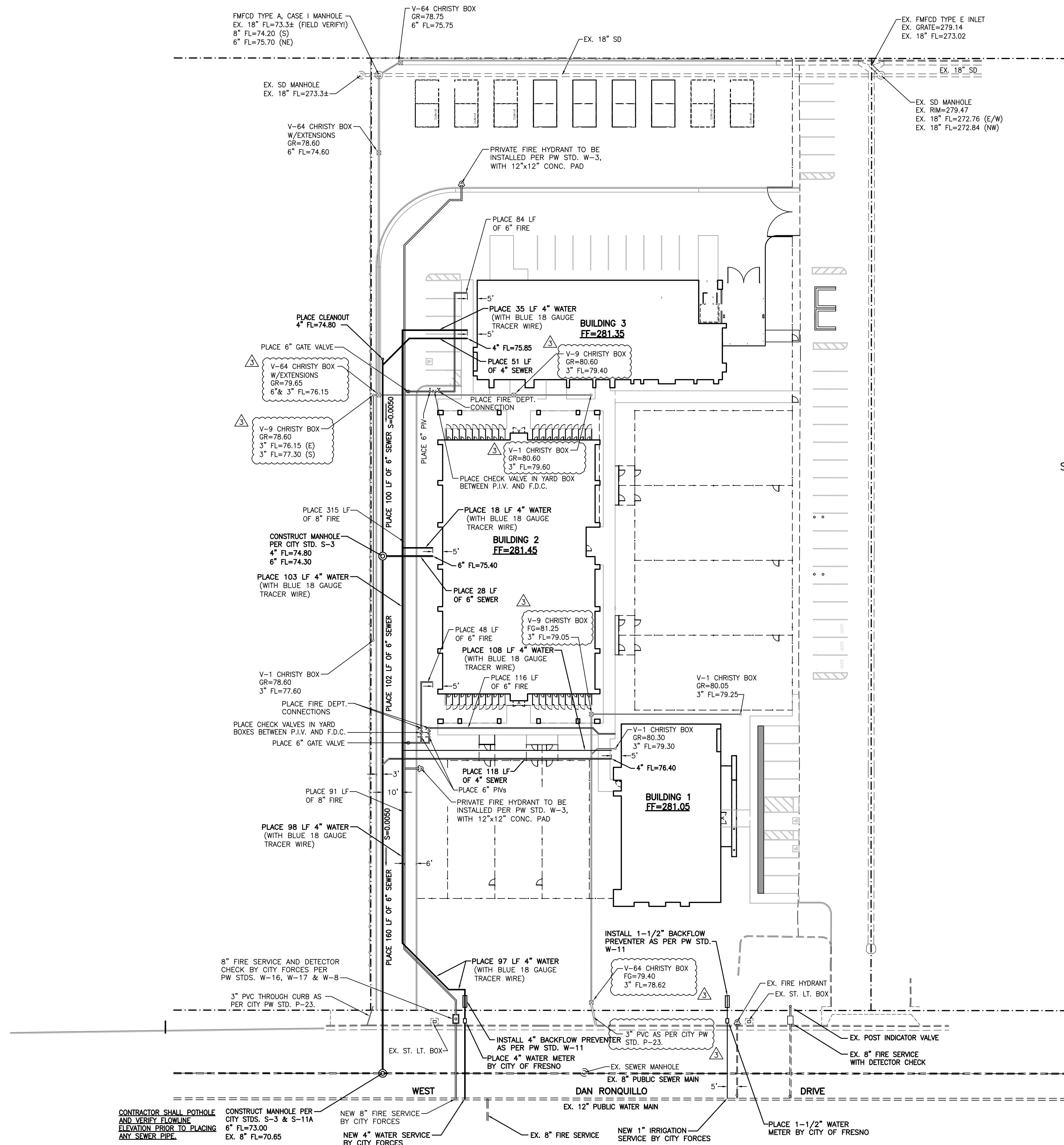
SCALE: 1" = 30'



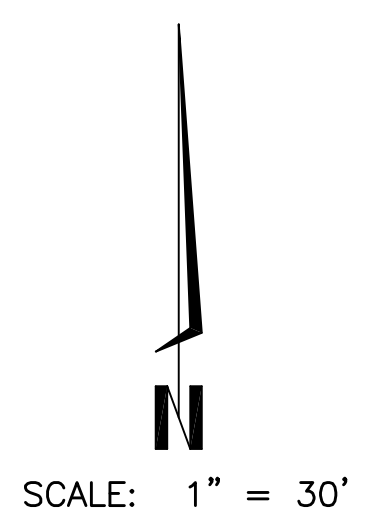
SCALE: 1" = 10'

QUANTITIES (FOR PERMIT PURPOSES ONLY)

EXCAVATION = 500 C.Y.
EMBANKMENT = 500 C.Y.



- NOTES:**
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CALIFORNIA BUILDING CODE AND CALIFORNIA PLUMBING CODE.
 - CONTRACTOR SHALL FULFILL ALL PERMITS REQUIRED BY THE CITY OF FRESNO.
 - SEWER PIPE SHALL BE SDR 135 UNLESS OTHERWISE NOTED.
 - WATER PIPE SHALL BE :
SMALLER THAN 4" - PVC SCHEDULE 40
LARGER THAN 4" - PVC C-900
4" - PVC SCHEDULE 80 OR PVC C-900
 - ALL ONSITE WATER 4" AND LARGER IN DIAMETER SHALL BE CHLORINATED AND TESTED BY AN APPROVED AGENCY AND THE RESULTS SUBMITTED TO THE CITY OF FRESNO DEVELOPMENT PLUMBING SECTION (AWWA C-601).
 - THE CONTRACTOR SHALL UNCOVER ALL EXISTING UTILITIES BEING CONNECTED INTO TO VERIFY THEIR LOCATION PRIOR TO THE CONSTRUCTION OF NEW UTILITIES. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES, SUCH AS BUT NOT LIMITED TO SEWER, GAS, TELEPHONE, ELECTRICAL, AND STRUCTURES, PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - THRUST BLOCKS SHALL BE USED FOR RUBBER GASKET JOINT WATER
 - SLOPES OF ON-SITE SEWER MAINS (6" AND SMALLER) SHALL BE NOT LESS THAN 1/4" INCH PER FOOT TOWARD THE POINT OF DISPOSAL.
 - A STREET WORK PERMIT IS REQUIRED TO INSTALL DETECTOR CHECKS IN THE PUBLIC RIGHT OF WAY. CONTACT PUBLIC WORKS, 4TH FLOOR, CITY HALL, 2600 FRESNO STREET.
 - PRESSURE TESTING OF FIRE SERVICE UNDERGROUND PIPING SHALL BE DONE AGAINST A BLANK TEST FLANGE AS REQUIRED BY THE CITY OF FRESNO WATER DIVISION.
 - FIRE HYDRANTS SHALL BE INSTALLED PER PUBLIC WORKS STANDARD W-3.
 - MULTIPLE RP DEVICES SERVING A SITE SHALL HAVE PERMANENT METAL TAGS WITH AN ADDRESS FOR EACH BUILDING SERVED.
 - THE RP DEVICES SHALL BE TESTED AND APPROVED BY A CERTIFIED AWWA OR ABPA TESTER WITHIN FIVE DAYS OF INSTALLATION. THIS PROPERTY WILL NOT BE GIVEN OCCUPANCY UNTIL THE LEAD-FREE RP DEVICES ARE TESTED AND DOCUMENTED WITH THE CITY OF FRESNO WATER DIVISION. A LIST OF CERTIFIED TESTERS CAN BE OBTAINED BY CALLING 559-621-5335. TEST RESULTS CAN BE SUBMITTED TO THE CITY OF FRESNO'S WEB SITE AT: www.fresno.gov/Government/DepartmentDirectory/PublicUtilities/Watermanagement/Conservation/backflow OR BY FAX AT 559-498-1533.
 - THE ABOVE GROUND TRANSITION TO THE FIRE SPRINKLER FLANGE SHALL BE DUCTILE IRON OR UL/FM LISTED TRANSITION PIECE AND SHALL BE INSTALLED BY THE C-16 FIRE SPRINKLER CONTRACTOR.
 - ALL BURIED FIRE SERVICES SHALL BE INSTALLED PER NFPA 13, 2019 EDITION, WITH 36" MINIMUM COVER TO THE TOP OF THE PIPE.
 - ALL TESTING AGAINST THE DETECTOR CHECK IS PROHIBITED. PROVIDE BLIND FLANGES OR TEMPORARY CAPS FOR TESTING PURPOSES.
 - ALL BURIED SERVICES SHALL BE TESTED AT 200 PSI FOR TWO HOURS.
 - ALL BURIED FIRE SERVICE PIPING SHALL BE SCH 80 PVC FOR LESS THAN 4" DIAMETER AND C900 DR18 FOR 4" TO 12" DIAMETER PIPES.
 - A STREET WORK PERMIT IS REQUIRED FOR THE INSTALLATION OF THE DETECTOR CHECK, WHENEVER IT IS LOCATED WITHIN THE PUBLIC RIGHT OF WAY.



BENCHMARK:
CITY OF FRESNO TBM 4565 - CHISELED SQUARE ON CURB, WEST RETURN, SOUTHWEST CORNER OF NIELSEN & WEST.
ELEVATION = 280.179 NGVD '29 DATUM
NOTE: ADD 200 TO ALL 4-DIGIT ELEVATIONS FOR U.S.G.S. DATUM

LEGEND:

EFL	EXISTING PIPE FLOW ELEVATION
EX. FH	EXISTING FIRE HYDRANT
FL	PROPOSED PIPE FLOW ELEVATION
FS	FIRE SERVICE
S	SLOPE
EX. 14" W	EXISTING WATER LINE
---	PROPOSED WATER LINE
EX. 8" S	EXISTING SEWER LINE
---	PROPOSED SEWER LINE
---	PROPERTY LINE
---	PROPOSED STORM DRAIN (SEE GRADING PLAN)

UTILITY PLAN
190 WEST DAN RONQUILLO DRIVE
APN 458-060-61 & 458-270-15

ENGINEER:
BRET GIANNETTA R.C.E. 56567 DATE

GARY G. GIANNETTA
CIVIL ENGINEERING & LAND SURVEYING
1119 78TH STREET
FRESNO, CA 93721
(559) 264-3590

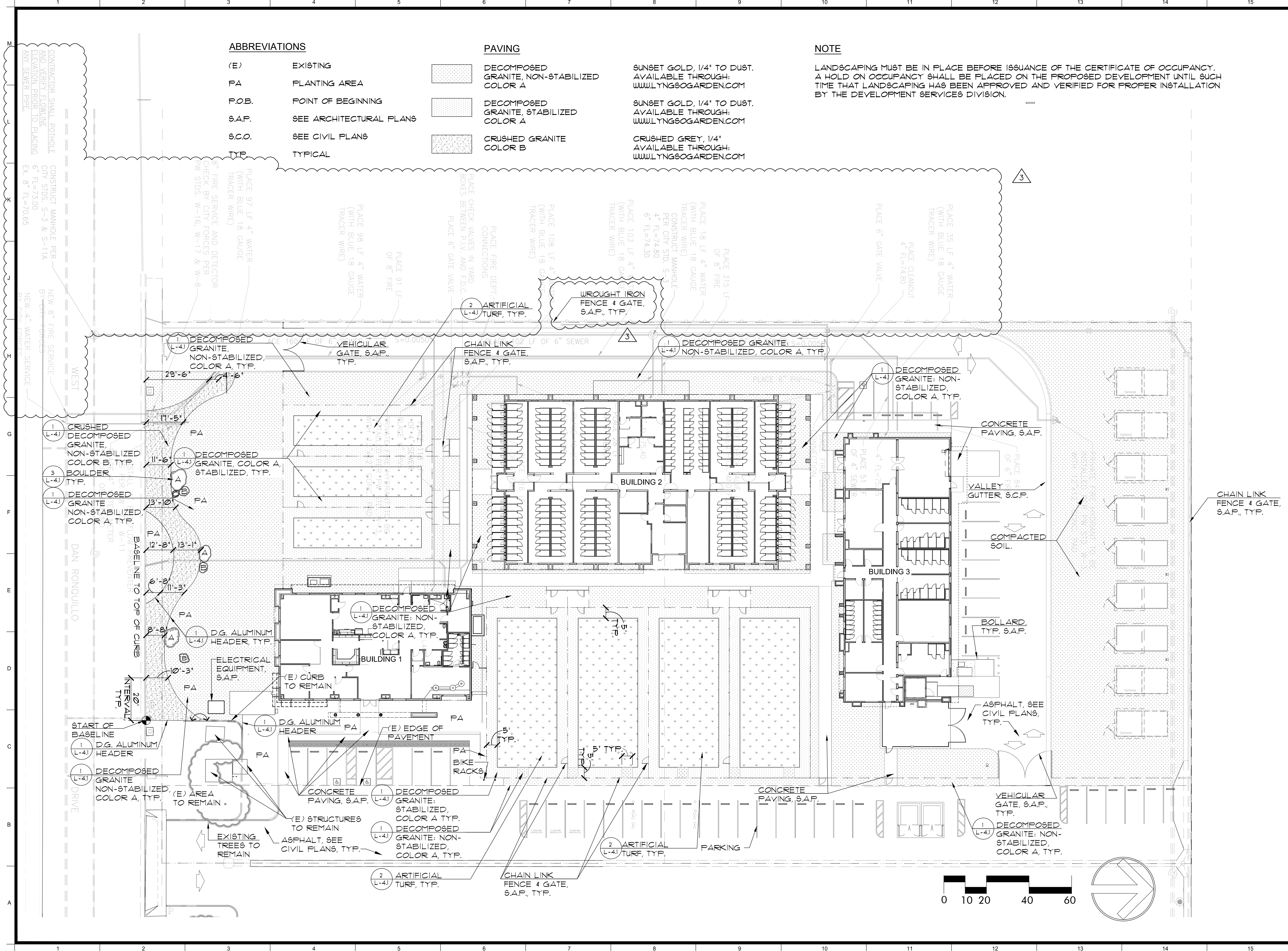
CONTRACTOR SHALL POTHOLE AND VERIFY FLOWLINE ELEVATION PRIOR TO PLACING ANY SEWER PIPE.

CONSTRUCT MANHOLE PER CITY STDS. S-3 & S-11A
6" FL=73.00
EX. 8" FL=70.65

NEW 8" FIRE SERVICE BY CITY FORCES
NEW 4" WATER SERVICE BY CITY FORCES

EX. 8" FIRE SERVICE
NEW 1" IRRIGATION SERVICE BY CITY FORCES

PLACE 1-1/2" WATER METER BY CITY OF FRESNO



ABBREVIATIONS

- (E) EXISTING
- PA PLANTING AREA
- P.O.B. POINT OF BEGINNING
- S.A.P. SEE ARCHITECTURAL PLANS
- S.C.O. SEE CIVIL PLANS
- TYP. TYPICAL

PAVING

- DECOMPOSED GRANITE, NON-STABILIZED COLOR A
- DECOMPOSED GRANITE, STABILIZED COLOR A
- CRUSHED GRANITE COLOR B

NOTE

SUNSET GOLD, 1/4" TO DUST. AVAILABLE THROUGH: WWW.LYNGSOGARDEN.COM

SUNSET GOLD, 1/4" TO DUST. AVAILABLE THROUGH: WWW.LYNGSOGARDEN.COM

CRUSHED GREY, 1/4" AVAILABLE THROUGH: WWW.LYNGSOGARDEN.COM

LANDSCAPING MUST BE IN PLACE BEFORE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY. A HOLD ON OCCUPANCY SHALL BE PLACED ON THE PROPOSED DEVELOPMENT UNTIL SUCH TIME THAT LANDSCAPING HAS BEEN APPROVED AND VERIFIED FOR PROPER INSTALLATION BY THE DEVELOPMENT SERVICES DIVISION.

Legend

Keynotes

Key Plan

REGISTERED LANDSCAPE ARCHITECT
 REFERENCE CAMP
 NO. 4494
 EXPIRES: 09/30/20
 STATE OF CALIFORNIA

camp & camp associates
 planning & landscape architecture
 2020 CAMINO DANIEL
 WALNUT CREEK, CALIFORNIA 94597
 (925) 941-6666 FAX (925) 941-6665
 email: t@campandcamp.com

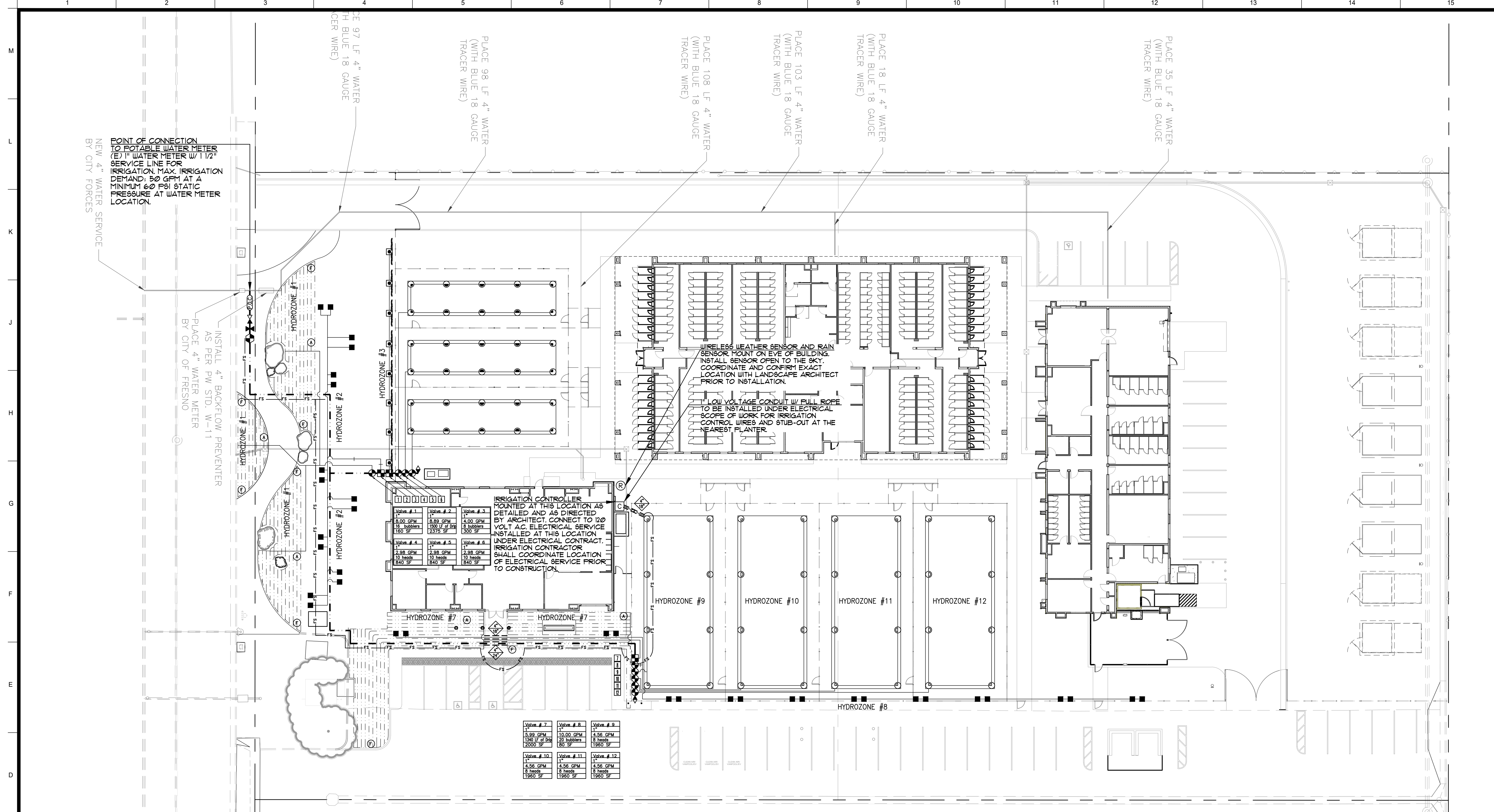
Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:
 Building Name: ADMINISTRATION
 Building No.: 11
LAYOUT PLAN
 Project No: T80310 Date: 06/29/2020

No.	Issued	Date	No.	Issued	Date
3	Addenda 3	06/05/2020			

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division
 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
L-1.1
CONSTRUCTION DOCS



Legend

Keynotes

Key Plan

REGISTERED LANDSCAPE ARCHITECT
R. TERRENCE CAMP
NO. 4494
EXPIRES: 09/30/20
STATE OF CALIFORNIA

camp & camp associates
planning & landscape architecture
205 CAMINO DAVILA
WALNUT CREEK, CALIFORNIA 94597
(925) 941-6490 FAX (925) 941-6495
email: tc@campandcamp.com

Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

IRRIGATION LEGEND

SYMBOL	PATTERN	MFG	MODEL*	NOZZLE	PSI	GPM	DETAIL
⊙	Quarter	Hunter	FR08-06-FRS40	MPI000	40	0.19	8 / L-22
⊙	Half	Hunter	FR08-06-FRS40	MPI000	40	0.31	8 / L-22
⊙	Quarter	Hunter	FR08-06-FRS40	MP2000	40	0.40	8 / L-22
⊙	Half	Hunter	FR08-06-FRS40	MP2000	40	0.74	8 / L-22
⊙	Flood	Toro	FB-50-FC	-	50	0.50	8 / L-22
■	Toro	Bubbler (Two Per Tree)	5105-FB-50-PC				2 / L-22
⊕	Toro	Remote Control Valve	F220				5 / L-22
⊕	Toro	Drip Zone Valve Kit	DZK-100-I-LF				4 / L-22
⊕	Netafim	2" Hydrometer w/ Master Valve & Flow Sensor	LHM2TG0005-MEL				6 / L-22
⊕	Wilkins	1 1/2" Reduced Pressure Backflow Preventer w/ Metal Enclosure and Guardshack Insulated Blanket	9T5XL2 SBBC-4555 FG-3				1 / L-23 2 / L-23
Not Shown	-	-	-	-	-	-	Ball valve - one at each valve manifold Line size

IRRIGATION LEGEND, continued IRRIGATION LINE SIZING

SYMBOL	MFG	DESCRIPTION	MODEL NO.	DETAIL	GPM
---	Toro	DL2000 series dripline with Tri-Loc fittings	RGP-212-05	1-3 / L-24	
F	Toro	Full Port PVC Ball valve in valve box for manual flushing	T-FJ16	6 / L-24	
A	Toro	Full Port PVC Ball valve in valve box for manual flushing	YD-500-34	6 / L-24	
⊕	Leemco	Gate Valve	LGT-XX-55	1 / L-22	
⊕	Toro	Quick Coupling Valve	100-9L5C	5 / L-23	
⊕	Hunter	Pro-C Controller 3 Station plug-in module	PCC-4-00 PCM-300	3 / L-23	
⊕	Hunter	Solar Sync	WS5	4 / L-23	
⊕	-	Point of Connection FVC Sleeving	-	See Sleeving Callout	
⊕	-	Sleeve Size Sleeve Depth	-	Sleeving Callout	
⊕	-	Valve # GPM # of bubblers SF of zone	-	Valve Callout & Tag	
FS	-	Flow Sensor/ Approximate routing of flow sensor and master valve	-		

IRRIGATION NOTES

- SEE SHEET L-21 FOR IRRIGATION NOTES.
- SEE SHEET L-21 FOR LANDSCAPE DOCUMENTATION PACKAGE.

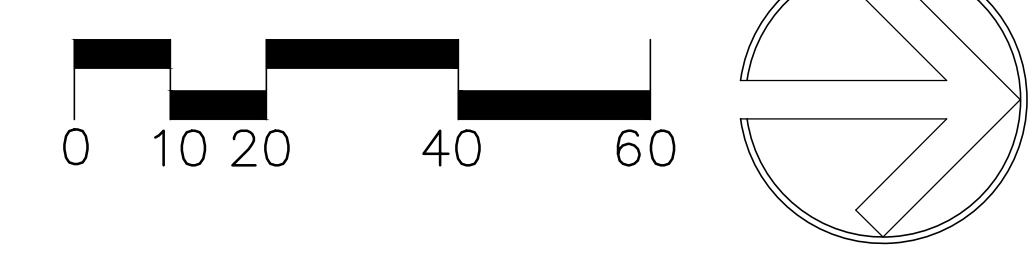
GRAPHIC CLARITY NOTE

IRRIGATION EQUIPMENT MAY BE SHOWN WITHIN HARDSCAPE FOR GRAPHIC CLARITY ONLY. INSTALL ALL IRRIGATION EQUIPMENT WITHIN PLANTED AREAS. IRRIGATION PIPE AND WIRE CROSSING BENEATH HARDSCAPE SURFACES SHALL BE CONTAINED WITHIN SLEEVING OR SCHEDULE 40 PVC CONDUIT. SLEEVING SIZE SHALL BE A MINIMUM OF TWO TIMES THE AGGREGATE DIAMETER OF ALL PIPES CONTAINED WITHIN SLEEVE. PROVIDE VERTICAL SWEEP FOR ALL ELECTRICAL CONDUIT ON EACH SIDE OF HARDSCAPE AND TERMINATE ENDS AT 12" MINIMUM DEPTH AND 12" FROM HARDSCAPE SURFACE.

"I agree to comply with the requirements of the Water Efficient Landscape Ordinance and submit a complete Landscape Documentation Package."

Signature:

R. Terrence Camp
Landscape Architect No. 4494



Sheet Content:

Building Name: ADMINISTRATION
 Building No.: 11
IRRIGATION PLAN
 Project No.: T80310 Date: 06/29/2020

No.	Issued	Date	No.	Issued	Date
3	Adenda 3	08/05/2020			

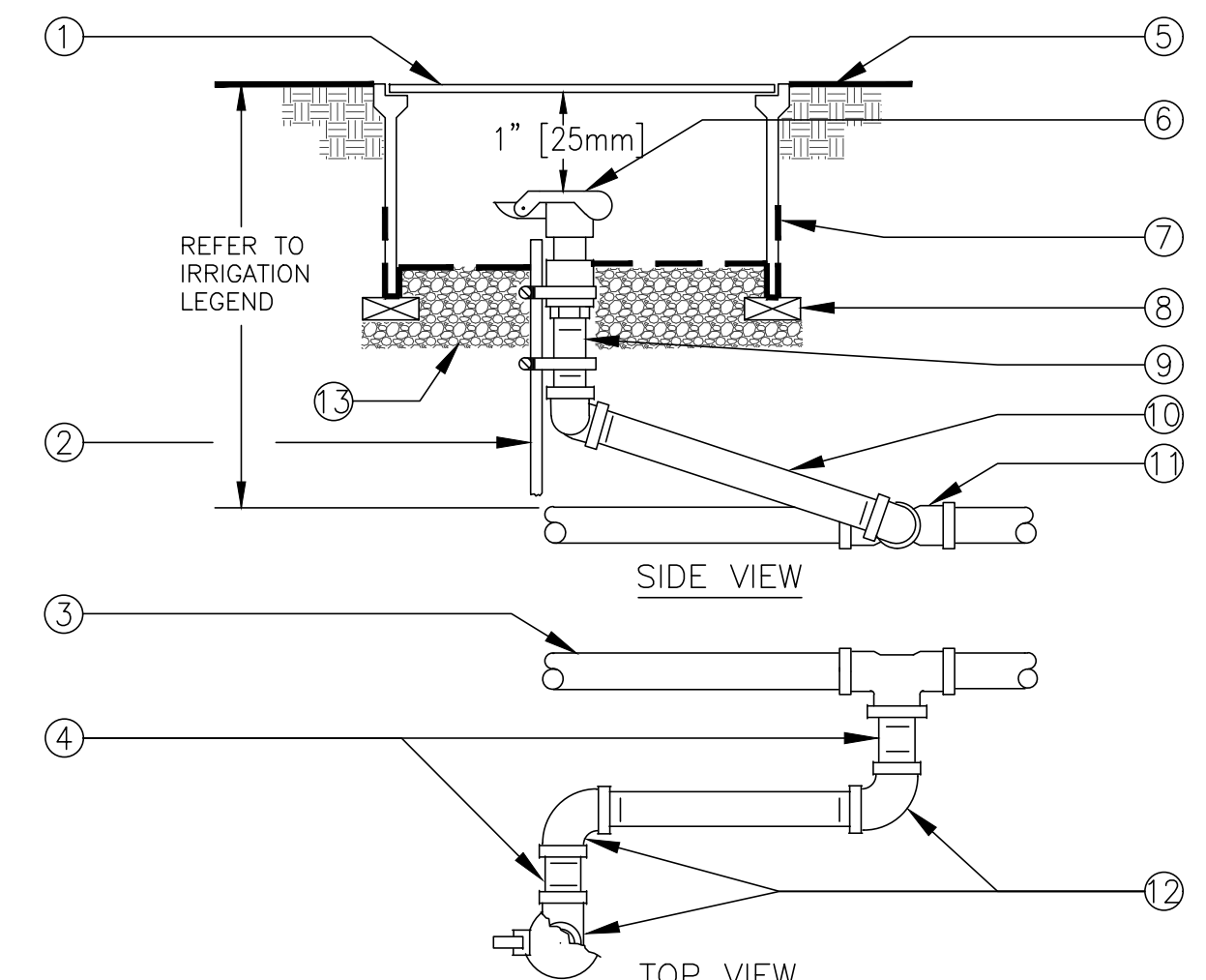
Fresno County Department of Public Works and Planning Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
L-2.0

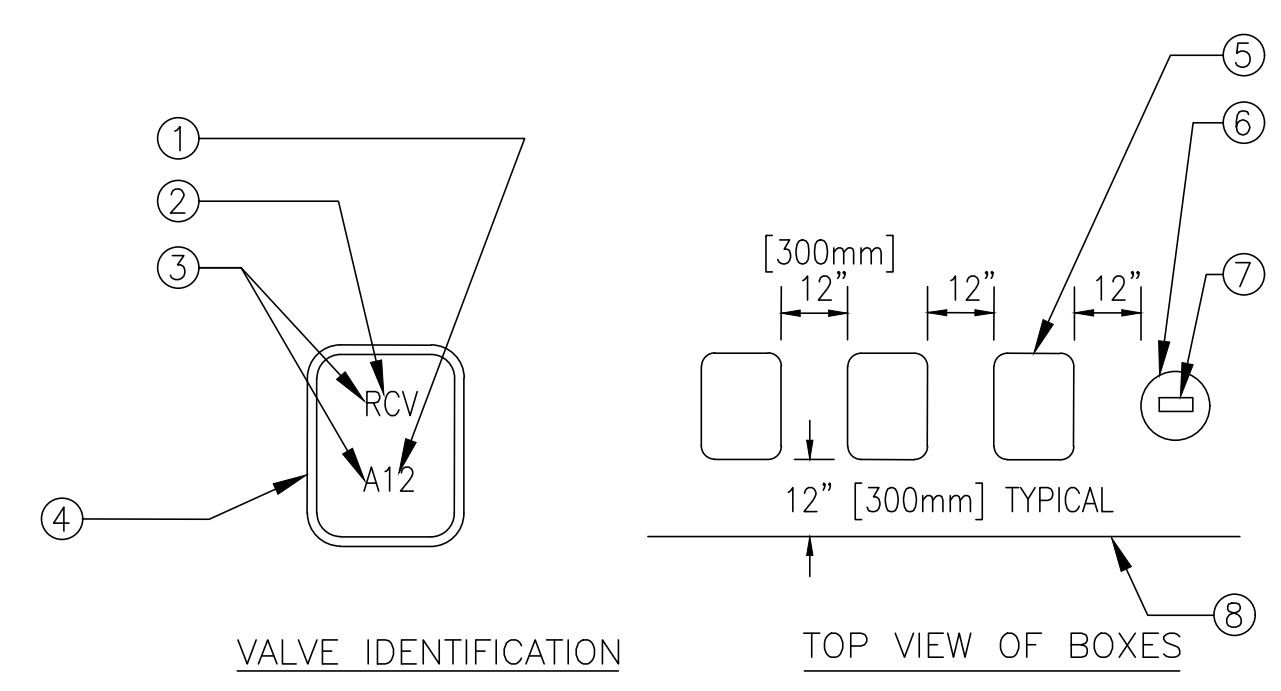
CONSTRUCTION DOCS

Drawn by: Plotted on:



- ① 10" BLACK ROUND PLASTIC VALVE BOX WITH BLACK BOLT DOWN LID.
- ② 1 1/4" x 1 1/4" x 3/16" [30mm x 30mm x 5mm] ANGLE IRON 30" [760mm] LONG W/2 STAINLESS STEEL STRAPS (ONE AROUND QCV).
- ③ PVC MAIN LINE.
- ④ 3" [75mm] LONG SCHEDULE 80 PVC THREADED NIPPLE.
- ⑤ FINISH GRADE.
- ⑥ QUICK COUPLING VALVE.
- ⑦ 19 GAUGE 1/2" [13mm] SQUARE WIRE MESH.
- ⑧ BRICK - 2 TOTAL.
- ⑨ SCHEDULE 80 PVC THREADED NIPPLE.
- ⑩ 10" [250mm] LONG SCHEDULE 80 PVC THREADED NIPPLE.
- ⑪ UPC APPROVED SCHEDULE 40 PVC TEE OR ELBOW.
- ⑫ SCHEDULE 80 PVC THREADED 90° ELL.
- ⑬ PEA GRAVEL OR 3/4" DRAIN ROCK - 4" [100mm] DEEP BELOW VALVE (NO SOIL IN VALVE BOX).

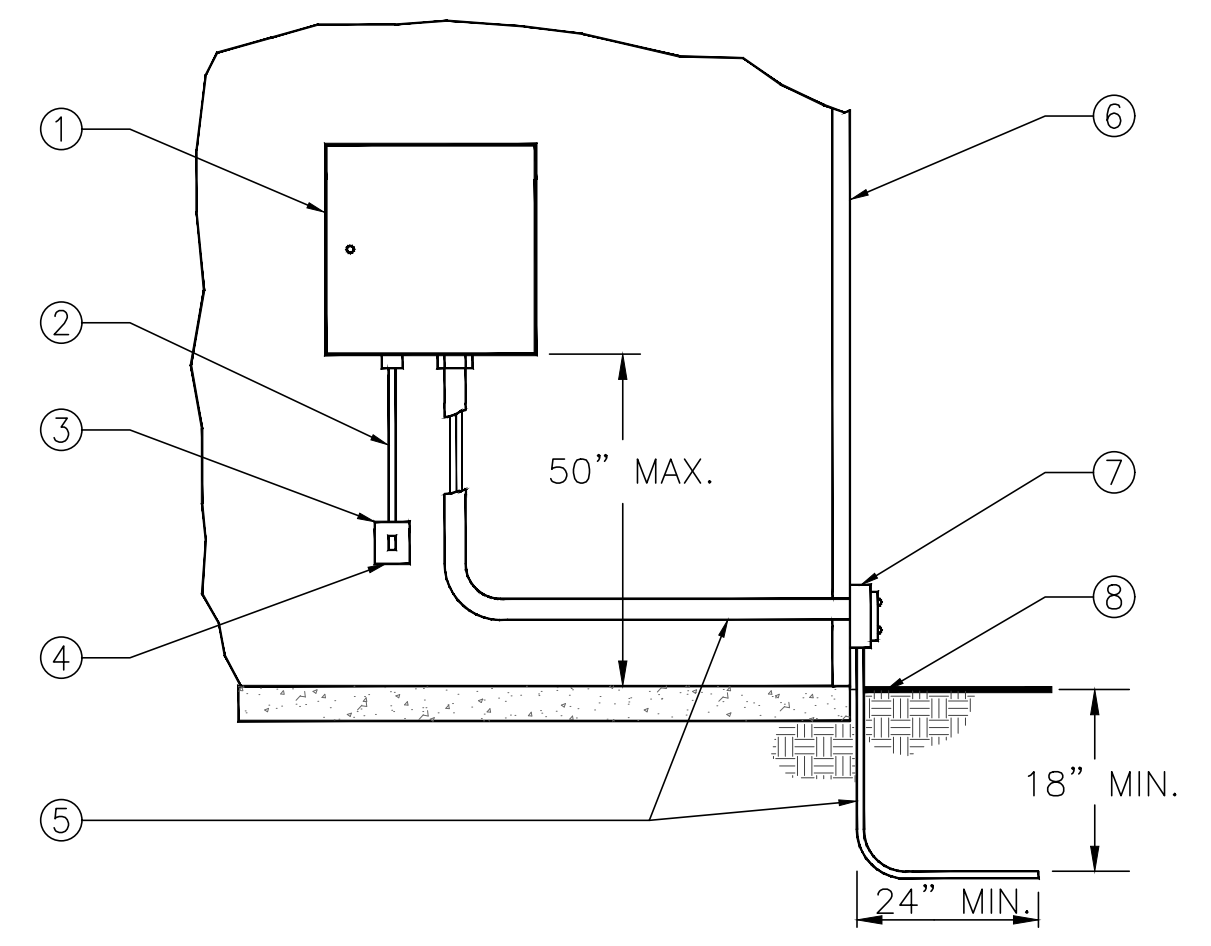
5 QUICK COUPLING VALVE
SCALE: NONE



- ① CONTROLLER AND STATION
- ② VALVE TYPE
- ③ HEAT BRAND LETTERS AND NUMBERS INTO LID.
- ④ VALVE BOX COVER
- ⑤ RECTANGULAR VALVE BOX
- ⑥ ROUND VALVE BOX FOR QCV AND GATE VALVE.
- ⑦ HEAT BRAND LETTERS AND NUMBERS INTO LID (TYPICAL).
- ⑧ EDGE OF LAWN, WALK, FENCE, CURB, ETC.

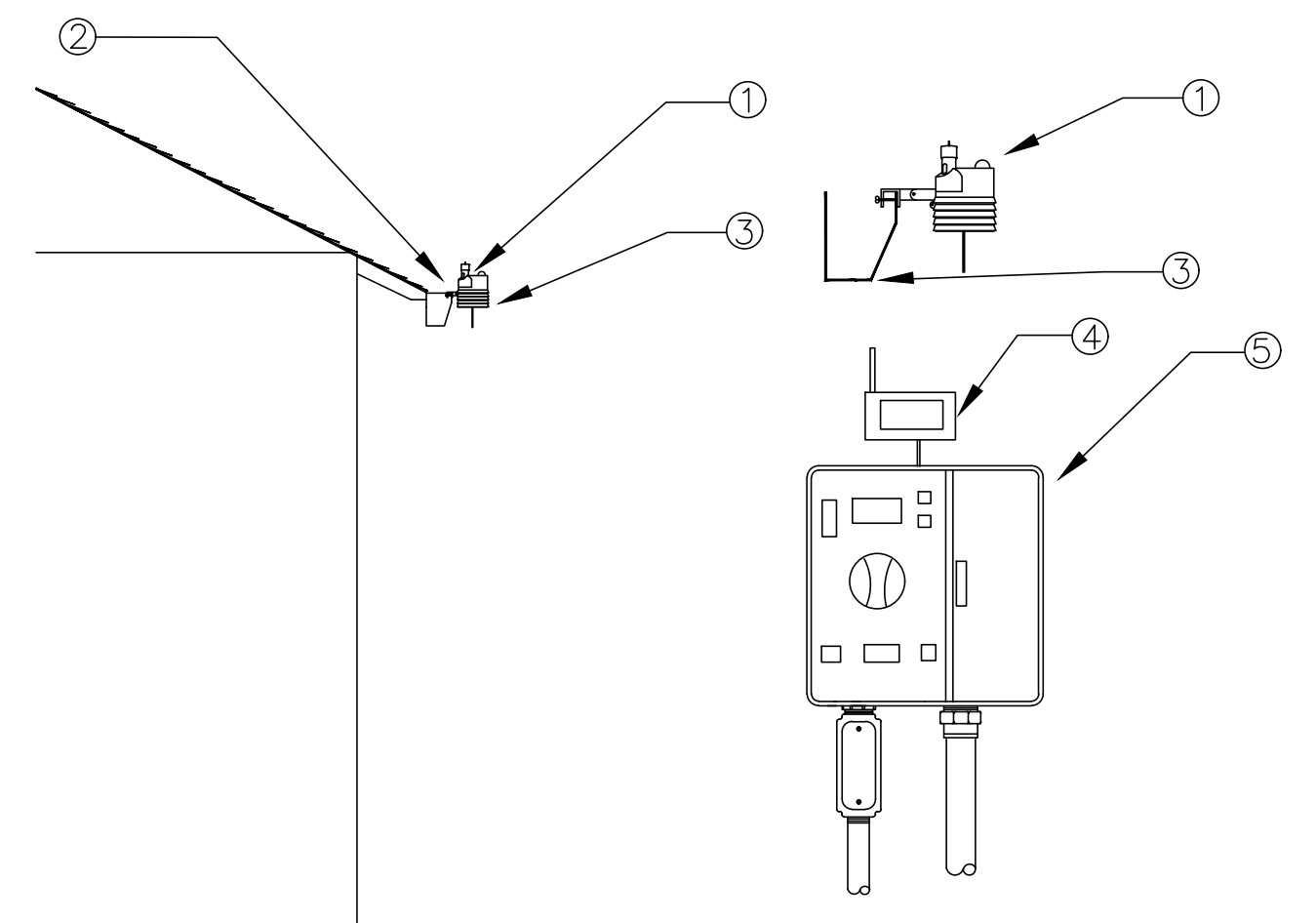
- INSTRUCTIONS:**
- CENTER VALVE BOX OVER REMOTE CONTROL VALVE TO FACILITATE SERVICING VALVE.
 - SET BOXES 1" [25mm] ABOVE FINISH GRADE OR MULCH COVER IN GROUND COVER/SHRUB AREA AND FLUSH WITH FINISH GRADE IN TURF AREA.
 - SET RCV AND VALVE BOX ASSEMBLY IN GROUND COVER/SHRUB AREA WHERE POSSIBLE. INSTALL IN LAWN ONLY IF GROUND COVER DOES NOT EXIST ADJACENT TO LAWN.
 - SET BOXES PARALLEL TO EACH OTHER AND PERPENDICULAR TO EDGE OF LAWN, WALK, FENCE, CURB, ETC.
 - AVOID HEAVILY COMPACTING SOIL AROUND VALVE BOXES TO PREVENT COLLAPSE AND DEFORMATION OF VALVE BOX SIDES.
 - INSTALL EXTENSION BY VALVE BOX MANUFACTURER AS REQUIRED TO COMPLETELY ENCLOSE ASSEMBLY FOR EASY ACCESS.

6 VALVE BOX INSTALLATION
SCALE: NONE



- ① IRRIGATION CONTROLLER
- ② 120 VOLT SERVICE IN RIGID STEEL CONDUIT
- ③ 120 VOLT LOCKABLE ON/OFF SWITCH PROVIDED UNDER IRRIGATION CONTRACT
- ④ 120 VOLT SERVICE TO CONTROLLER LOCATION PROVIDED BY ELECTRICAL CONTRACTOR
- ⑤ SCHEDULE 40 GREY PVC ELECTRICAL CONDUIT FOR LOW VOLTAGE WIRE
- ⑥ EXTERIOR WALL
- ⑦ ELECTRICAL PULL BOX PER ELECTRICAL CODE
- ⑧ FINISH GRADE

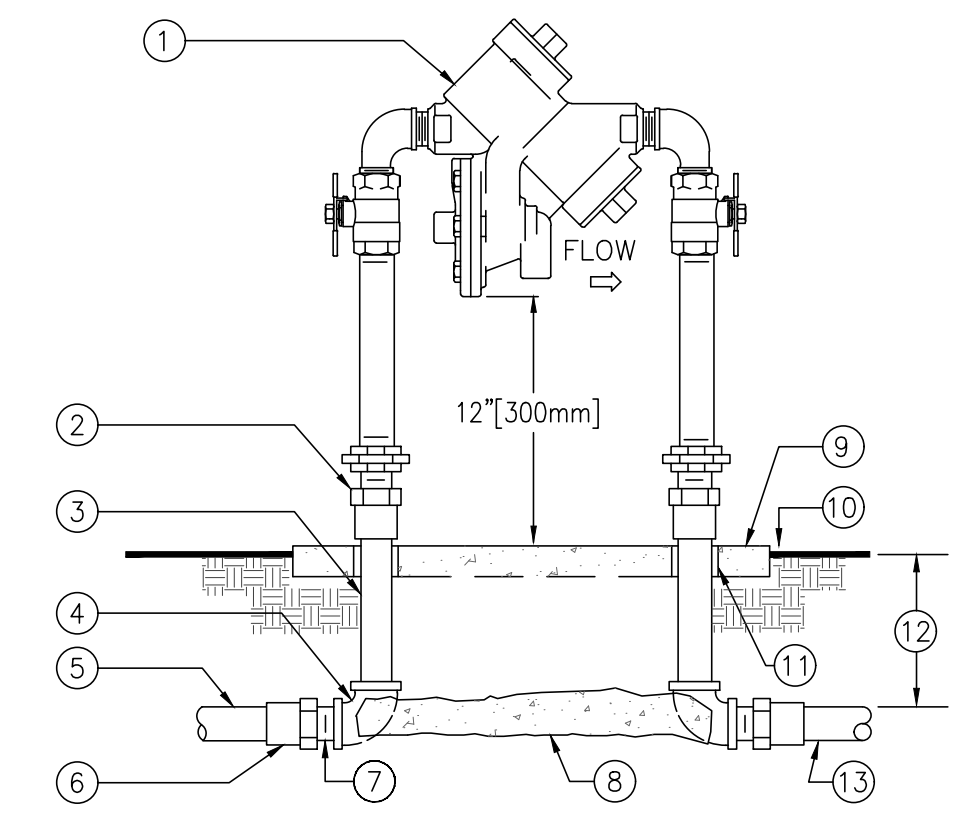
3 CONTROLLER - INTERIOR WALL MOUNTED
SCALE: NONE



NOTE: MAXIMUM LINE OF SIGHT FROM SENSOR TO RECEIVER IS 1000 FT. DISTANCE IS LESS IF OBSTRUCTIONS EXIST. SENSOR MUST BE INSTALLED IN "CLEAR SPACE" WHERE IT IS EXPOSED TO UNOBSTRUCTED RAINFALL AND IS CLEAR OF IRRIGATION SPRAY.

- ① WIRELESS CLIMATE SENSOR TRANSMITTER (EVE/GUTTER MOUNTED)
- ② MOUNT SENSOR IN GUTTER/EVE
- ③ GUTTER/EVE
- ④ SENSOR RECEIVER
- ⑤ CONTROLLER

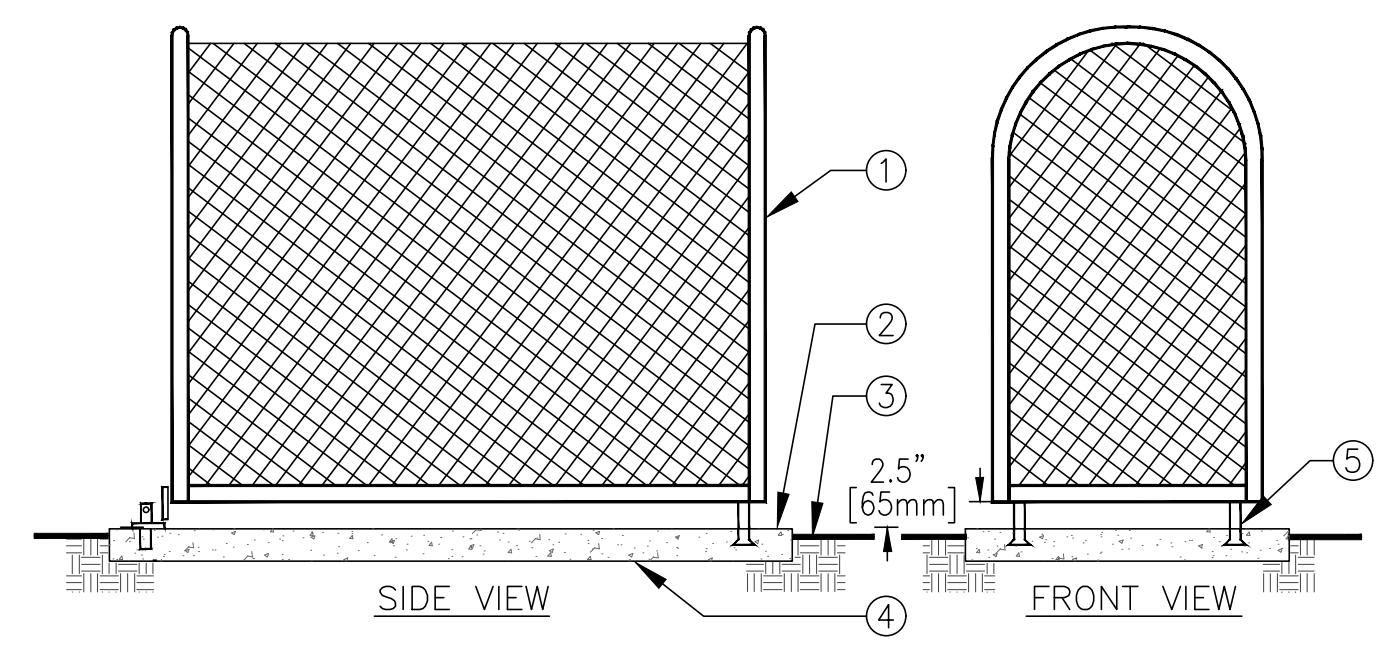
4 WIRELESS CLIMATE SENSOR
SCALE: NONE



- ① REDUCED PRESSURE BACKFLOW ASSEMBLY.
- ② WROUGHT COPPER MALE ADAPTER-2 TOTAL (SOLDER x THREAD CONNECTION).
- ③ COPPER TYPE "K" PIPE (LENGTH AS REQUIRED).
- ④ WROUGHT COPPER 90° ELBOW-2 TOTAL (SOLDER x THREAD CONNECTION).
- ⑤ SCH. 40 GALVANIZED STEEL PIPE MAIN LINE TO POINT OF CONNECTION.
- ⑥ BUSH AS NECESSARY FOR SIZE TRANSITION.
- ⑦ SCHEDULE 40 PVC MALE ADAPTER-2 TOTAL.
- ⑧ CONCRETE SUPPORT BLOCK.
- ⑨ CONCRETE PAD-SEE ENCLOSURE DETAIL.
- ⑩ FINISH GRADE.
- ⑪ PVC SLEEVE BOTH SIDES.
- ⑫ REFER TO IRRIGATION LEGEND
- ⑬ PVC MAIN LINE TO IRRIGATION SYSTEM.

- NOTES:**
- INSTALL A FREEZE PREVENTATIVE BLANKET AROUND BACKFLOW ASSEMBLY. BLANKET SHALL BE GREEN.
 - DO NOT SOLDER CONNECT FITTINGS WHILE THREADED INTO BACKFLOW ASSEMBLY. THIS MAY CAUSE DAMAGE TO DEVICE.
 - NIPPLES AND FITTINGS TO BE SAME IPT SIZE AS BACKFLOW ASSEMBLY.
 - PROVIDE A STAINLESS STEEL ENCLOSURE TO COMPLETELY ENCLOSE DEVICE. INSTALL ENCLOSURE TO CONCRETE BASE AS DIRECTED BY MANUFACTURER.

1 REDUCED PRESSURE BACKFLOW ASSEMBLY
SCALE: NONE



- ① STAINLESS STEEL ENCLOSURE TO COMPLETELY ENCLOSE DEVICE
- ② SET PAD 1/2" [13MM] ABOVE FINISH GRADE
- ③ FINISH GRADE
- ④ 6" [150mm] THICK CONCRETE PAD FOR ENCLOSURE SUPPORT TO EXTEND 6" [150mm] BEYOND ENCLOSURE ON ALL SIDES. CONCRETE TO HAVE MEDIUM BROOM FINISH.
- ⑤ MOUNTING BRACKETS (STANDARD WITH ENCLOSURE) TO BE SET INTO CONCRETE PAD. PROVIDE LOCKING TAB TO ACCEPT PADLOCK PER MANUFACTURER'S INSTRUCTION.

2 BACKFLOW ASSEMBLY ENCLOSURE
SCALE: NONE

Legend

Keynotes

Key Plan

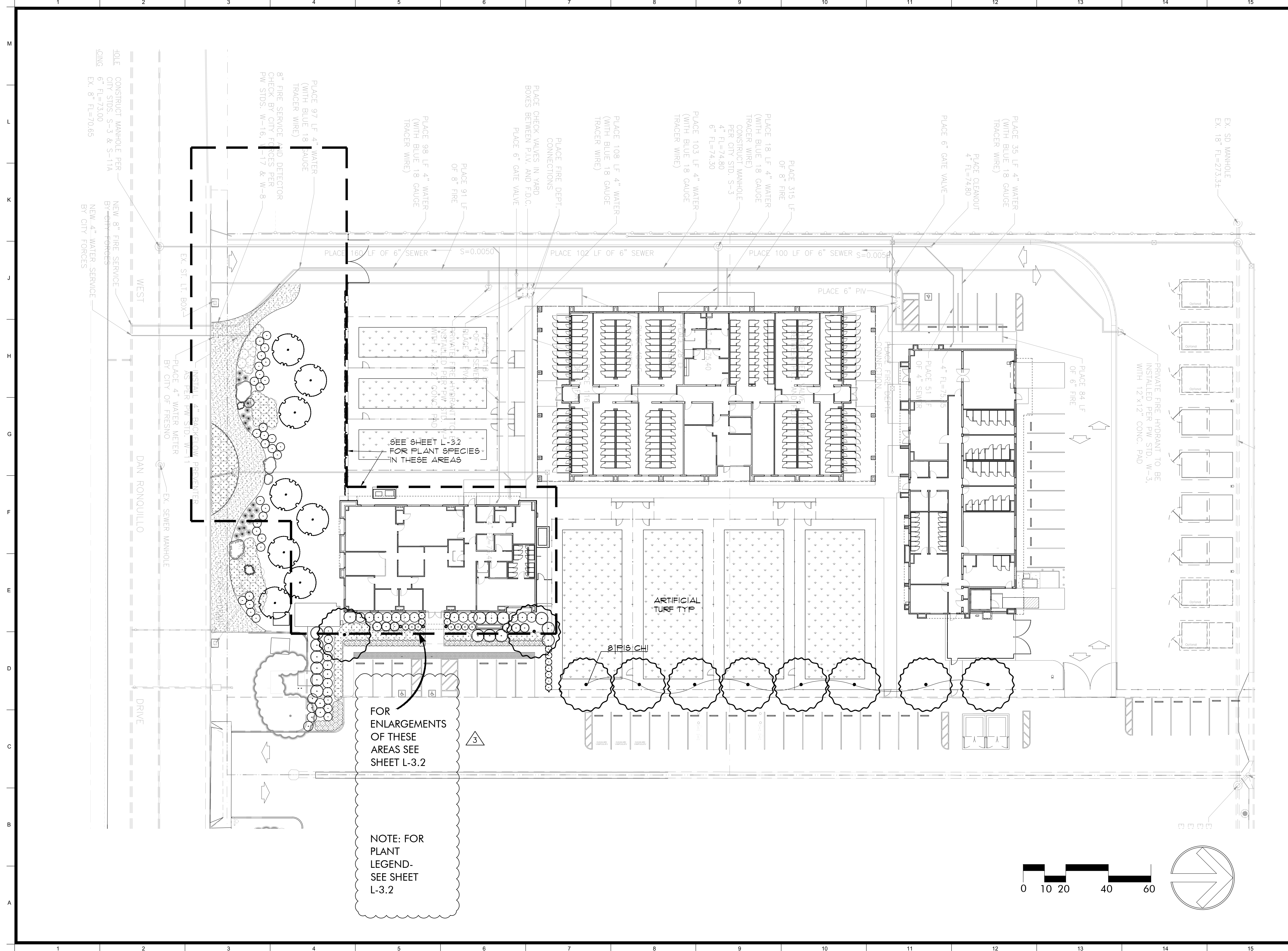
Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

No.	Issued	Date	No.	Issued	Date
3	Addenda 3	08/05/2020			

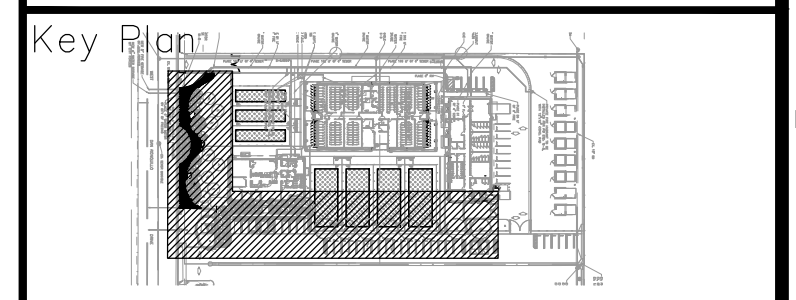
Fresno County Department of Public Works and Planning Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
L-2.3
CONSTRUCTION DOCS



Legend

Keynotes



Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

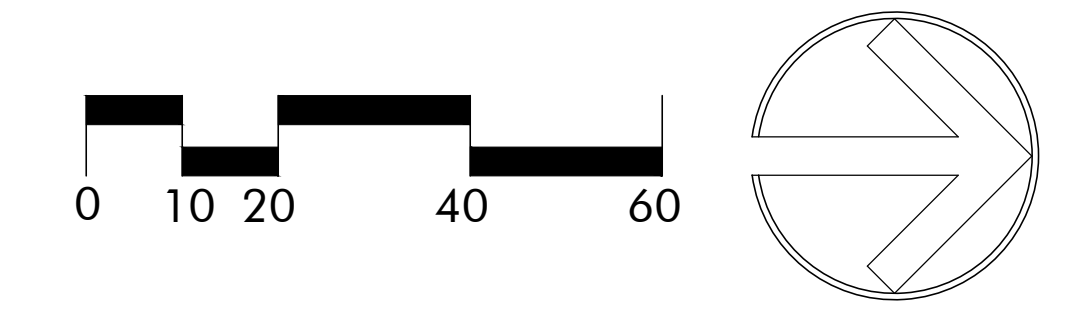
Sheet Content:
 Building Name: ADMINISTRATION
 Building No.: 11
PLANTING PLAN
 Project No: T80310 Date: 06/29/2020

No.	Issued	Date	No.	Issued	Date
3	Addenda 3	06/05/2020			

Fresno County Department of
 Public Works and Planning
 Development Services and
 Capital Projects Division

 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
L-3.1
CONSTRUCTION DOCS



FOR ENLARGEMENTS OF THESE AREAS SEE SHEET L-3.2

NOTE: FOR PLANT LEGEND-SEE SHEET L-3.2

SEE SHEET L-3.2 FOR PLANT SPECIES IN THESE AREAS

ARTIFICIAL TURF TYP

Ø16" CH

PRIVATE FIRE HYDRANT TO BE INSTALLED PER PW STD. W-5, WITH 12"x12" CONC. PAD

CONSTRUCT MANHOLE PER CITY STDS. S-3 & S-11A
 6" FL=73.00
 EX. 8" FL=70.65

NEW 8" FIRE SERVICE BY CITY FORCES

NEW 4" WATER SERVICE BY CITY FORCES

INSTALL 4" BACKFLOW PREVENTER AS PER PW STD. W-11

PLACE 4" WATER METER BY CITY OF FRESNO

8" FIRE SERVICE AND DETECTOR CHECK BY CITY FORCES PER PW STDS. W-16, -17 & W-8

PLACE 97 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE)

PLACE 98 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE)

PLACE 91 LF OF 8" FIRE

PLACE FIRE DEPT. CONNECTIONS PLACE CHECK VALVES IN YARD BOXES BETWEEN PLAY AND ED.C.

PLACE 108 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE)

PLACE 103 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE)

PLACE 18 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE) CONSTRUCT MANHOLE PER CITY STD. S-3

PLACE 315 LF OF 8" FIRE

PLACE 6" GATE VALVE

PLACE 35 LF 4" WATER (WITH BLUE 18 GAUGE TRACER WIRE)

PLACE CLEANOUT 4" FL=74.80

PLACE 6" PIV

PLACE 51 LF OF 4" SEWER 4" FL=73.75

PLACE 84 LF OF 6" FIRE

EX. SD MANHOLE EX. 18" FL=273.53

PLACE 160 LF OF 6" SEWER S=0.0050

PLACE 102 LF OF 6" SEWER

PLACE 100 LF OF 6" SEWER S=0.0050

DAN RONQUILLO DRIVE

DRIVE

WEST

EX. ST. LT. BOX-1

EX. SEWER MANHOLE

EX. SEWER MANHOLE

EX. SEWER MANHOLE

EX. SEWER MANHOLE

EX. SEWER MANHOLE

EX. SEWER MANHOLE

EX. SEWER MANHOLE



Project ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE FRESNO, CA

Sheet Content:

Building Name: ADMINISTRATION Building No.: 11 IRRIGATION SPECIFICATIONS Project No.: T80310 Date: 06/29/2020

Table with 6 columns: No., Issued, Date, No., Issued, Date. Row 1: 3, Addenda 3, 08/05/2020

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division 2220 Tulare Street, 8th Floor Fresno, California 93721

Sheet No: L-5.1 CONSTRUCTION DOCS

D. Quick Coupling Valve: 1. Set valve perpendicular to finish grade unless otherwise shown.

3.08 SPRINKLERS A. Thoroughly flush lines before installing sprinkler heads. B. Locate and install heads, risers and fittings as shown. Notify Owner's Representative when field conditions or observations prevent adequate coverage.

3.09 CONTROLLER A. Install in approximate location shown on Drawings. Exact location will be accepted by Owner's Representative. Connect to disconnect switch.

3.10 TESTING PIPE A. Pipe shall be center-loaded with approved backfill to anchor pipe before testing. Do not cover fittings. Do not cover or enclose work until tests are approved by Owner's Representative.

3.11 SYSTEM ADJUSTMENT A. Flush and adjust sprinkler heads for optimum performance. Prevent overspray onto walks, roadways, paving and buildings. Adjust nozzle sizes and degrees of arc, and install pressure compensating screens, as required to cover planting areas without overspray.

3.12 OPERATION INSTRUCTION A. Provide 6 hours instruction in operation and maintenance of system to Owner's maintenance personnel, at time accepted by Owner. Provide instruction by manufacturer's representative when contractor is not expert in operation of equipment.

3.13 MAINTENANCE A. Maintain Irrigation system in working order from beginning of work until Final Acceptance. Maintenance of system includes, but is not limited to: Flushing system and adjusting heads providing optimum amounts of water to plants; replacing lost, stolen or damaged equipment; reprogramming the controller.

3.14 FINAL ACCEPTANCE A. Final acceptance of Irrigation system will be made after all work is complete and upon acceptance of planting work.

PART 3 EXECUTION 3.01 FIELD QUALITY CONTROL

A. Notify Owner's Representative in advance of the following observation meetings, as indicated: 1. Field layout: 3 days.

3.02 COORDINATION A. Inspect, become familiar with, and protect existing site utilities and Project utilities.

3.03 LAYOUT A. Before installation, stake layout of pressure supply lines and valves for review. Adjust as directed.

3.04 TRENCHING AND BACKFILLING A. Dig trenches straight and support pipe continuously on bottom of trench. Keep trenches 18 inches away from paving. Lay pipe to even grade. Minimum cover over all lines shall be as follows:

3.05 BACKFLOW PREVENTION DEVICE A. Connect to water supply line in approximate location shown on Drawings. Final location will be accepted by Owner's Representative.

3.06 PIPE A. General: 1. Pipe under existing paving shall be installed by jacking or boring.

3.07 VALVES A. General: 1. After pipe and risers are in place and connected and before installation of valves, flush out system with a full head of water. Lines shall be free of soil or debris.

2.05 SPRINKLER HEADS

A. Spray sprinkler: 1. Matched precipitation rate, seamless molded plastic, with stainless steel radius adjustment screw and retraction spring.

2.06 BACKFLOW PREVENTION DEVICE A. Reduced pressure type, bronze with stainless steel springs, with 2 ball valves, pressure rated to 175 psi, size as shown on Drawings.

2.07 CONTROLLER A. Single manufacturer's system, including controller, stainless steel top entry enclosure, junction box and prewired terminal strip. Provide malfunction warning light, as accepted. Controller shall be compatible with an Evapotranspiration (ET) system, rain shutoff, soil moisture and flow sensors. UL listing: Outdoor wall mount. Controller assembly shall have 5 year warranty.

2.08 FLOW SENSOR A. Schedule 40 PVC with removable, non-magnetic sensing mechanism. Rated to 235 psi at 140 degrees. Flow sensing mechanism: Electronic detector and cast iron heavy duty construction with corrosion resistant coating.

2.09 CONTROL WIRE A. Soft-annealed, uncoated copper, single conductor, with PVC insulating jacket, UL approved for direct burial, size and color as follows:

2.10 RAIN SENSOR A. Shall be solid state: UL listed. Provide mounting hardware and wiring to suit Project conditions.

2.11 SPECIAL TOOLS: Furnish the following tools: 2 sets of special tools and valve keys required for operating, removing, disassembling and adjusting each type of valve supplied on the Project.

2.12 TRENCH BACKFILL: Trench backfill in planting areas shall meet requirements of Planting Specifications. Trench backfill under paving shall meet requirements of local City Standards.

2.13 OTHER MATERIALS A. Concrete: Local City Standards.

B. Drain rock: 3/4 inch washed river rock.

IRRIGATION SYSTEM PART 1 GENERAL

1.01 SUMMARY A. Section includes providing complete irrigation system, including replacement of unweathered works clean-up, inspection and acceptance tests, record drawings and submittals permits, fees and inspections.

1.02 SUBMITTALS - Submit 5 copies to Owner's Representative. A. Submit complete materials list. Include manufacturer, model number and description of all materials and equipment.

1.03 QUALITY ASSURANCE - Comply with requirements of the Uniform Plumbing Code, the National Electric Code, Local City Standards, and local agency standards.

1.04 WARRANTY A. Provide 1 year guarantee for work of this section, on Contractor's letterhead: 1. Warranty that irrigation system has been installed according to Drawings and Specifications and that there are no defects in products and installation for 1 year from Substantial Completion.

2.01 PVC PIPE AND FITTINGS A. Polyvinyl Chloride (PVC) Pipe: NSF approved, Type I, Grade 1 PVC compound ASTM D1784, ASTM D1785 and ASTM D2241. Pacific Western Extruded Plastics Co, Eugene, OR, or accepted equal.

2.02 OTHER PIPING MATERIALS A. Pipe upstream of backflow preventer/master valve: Schedule 40 galvanized steel.

2.03 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.04 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.05 SPRINKLER HEADS A. Spray sprinkler: 1. Matched precipitation rate, seamless molded plastic, with stainless steel radius adjustment screw and retraction spring.

2.06 BACKFLOW PREVENTION DEVICE A. Reduced pressure type, bronze with stainless steel springs, with 2 ball valves, pressure rated to 175 psi, size as shown on Drawings.

2.07 CONTROLLER A. Single manufacturer's system, including controller, stainless steel top entry enclosure, junction box and prewired terminal strip. Provide malfunction warning light, as accepted. Controller shall be compatible with an Evapotranspiration (ET) system, rain shutoff, soil moisture and flow sensors. UL listing: Outdoor wall mount. Controller assembly shall have 5 year warranty.

2.08 FLOW SENSOR A. Schedule 40 PVC with removable, non-magnetic sensing mechanism. Rated to 235 psi at 140 degrees. Flow sensing mechanism: Electronic detector and cast iron heavy duty construction with corrosion resistant coating.

2.09 CONTROL WIRE A. Soft-annealed, uncoated copper, single conductor, with PVC insulating jacket, UL approved for direct burial, size and color as follows:

2.10 RAIN SENSOR A. Shall be solid state: UL listed. Provide mounting hardware and wiring to suit Project conditions.

2.11 SPECIAL TOOLS: Furnish the following tools: 2 sets of special tools and valve keys required for operating, removing, disassembling and adjusting each type of valve supplied on the Project.

2.12 TRENCH BACKFILL: Trench backfill in planting areas shall meet requirements of Planting Specifications. Trench backfill under paving shall meet requirements of local City Standards.

2.13 OTHER MATERIALS A. Concrete: Local City Standards.

B. Drain rock: 3/4 inch washed river rock.

2.14 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.15 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.16 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.17 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.18 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.19 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.20 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.21 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.22 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.23 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.24 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.25 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.26 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.27 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.28 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.29 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.30 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.31 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.32 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.33 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.34 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.35 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

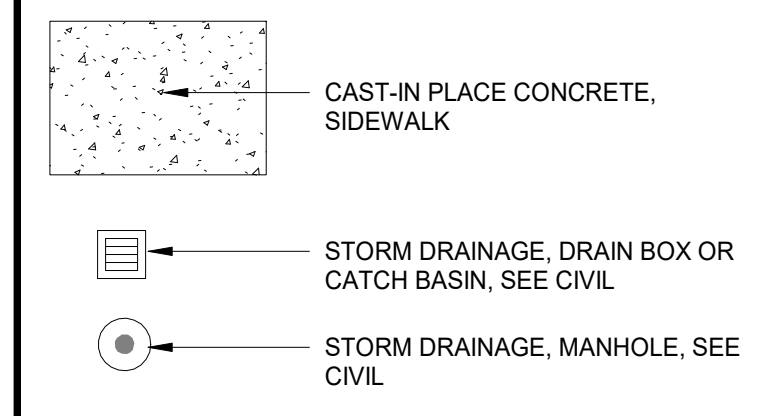
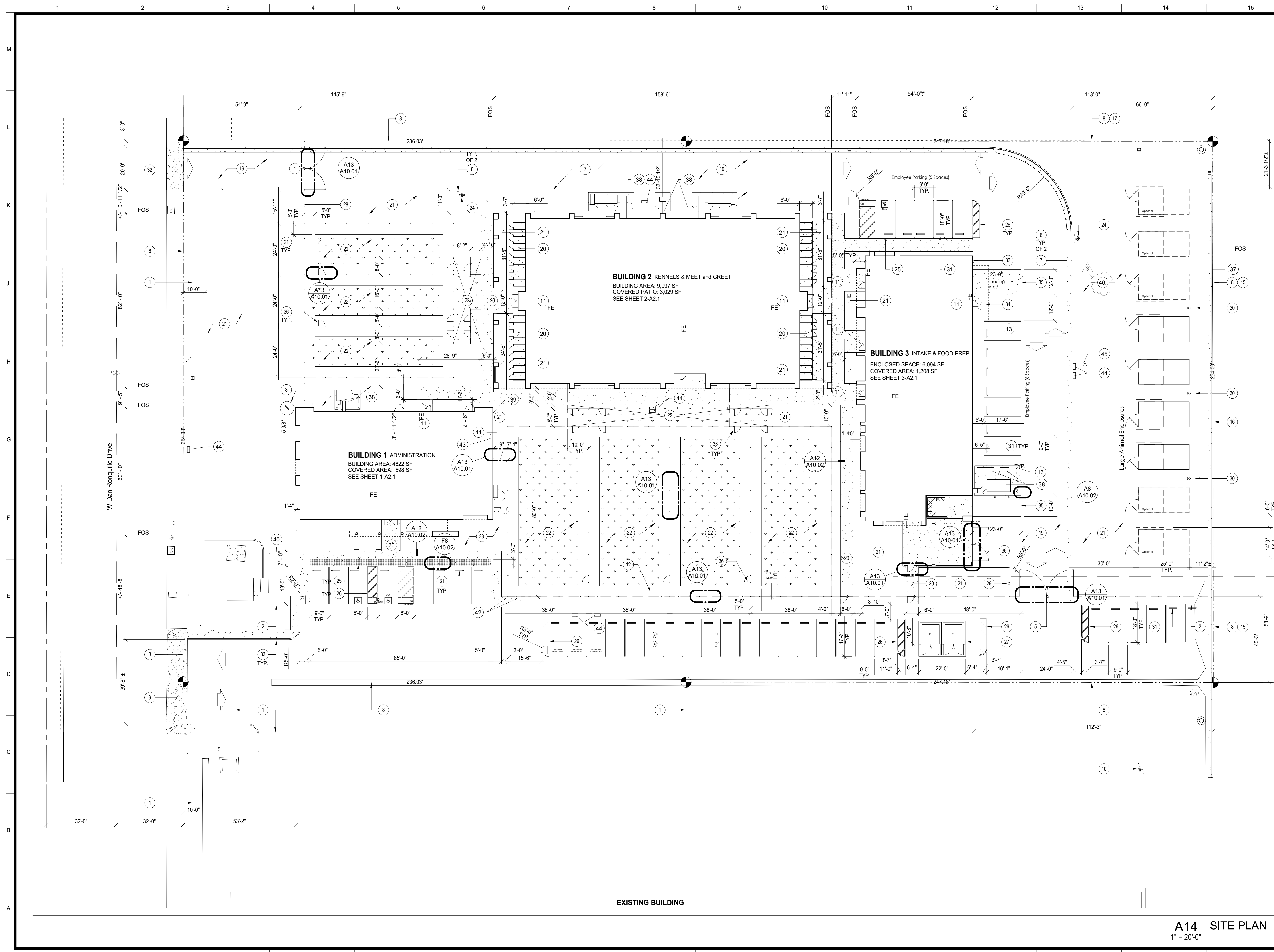
2.36 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

2.37 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.38 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.

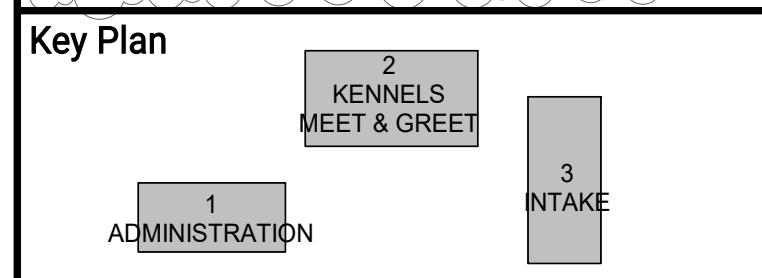
2.39 VALVES A. Gate valves: Stainless steel construction, screwed connections, with teflon seats and standard port. By Lemco, INC. of Colton, CA or accepted equal.

2.40 VALVE BOXES A. HDPE, green, UV resistant, with stainless steel bolt-down mechanism and heat-branded letters, minimum 2 inch height. Carson Industries Inc., La Verne, CA or accepted equal.



1 REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS

- Key Notes**
- CENTER OF 10' WIDE PG&E PUE STRIP
 - EDGE OF EXISTING PAVING.
 - SITE RECONCILIATION: (+/-) 6".
 - FIRE DEPARTMENT ACCESS GATE WITH FIRE DEPARTMENT LOCK.
 - ACCESS GATE WITH FIRE DEPARTMENT LOCK
 - STEEL BOLLARDS.
 - EDGE OF NEW A/C PAVEMENT.
 - PROPERTY LINE.
 - EXISTING CONCRETE DRIVE APPROACH.
 - EXISTING FIRE HYDRANT.
 - 5'-0" MIN. X 5'-0" MIN. LEVEL LANDING. 2% MAX SLOPE AT ANY DIRECTION.
 - LOCATION OF DROUGHT RESISTANT TREES.
 - STEEL AND FABRICATIONS, BOLLARD, REMOVABLE
 - NOT USED.
 - EXISTING 6' HIGH CHAIN-LINK FENCE.
 - EXISTING 6' HIGH CHAIN-LINK GATE.
 - EXISTING 6' HIGH WROUGHT IRON FENCE.
 - NOT USED.
 - ASPHALT CONCRETE DRIVEWAY.
 - CONCRETE WALK.
 - DECOMPOSED GRANITE.
 - SYNTHETIC GRASS AND TURF.
 - DROUGHT RESISTANT LANDSCAPE.
 - FIRE HYDRANT
 - ACCESSIBLE PARKING SIGN.
 - NO PARKING STRIPE.
 - TRASH ENCLOSURE.
 - 6' HIGH CHAIN-LINK FENCE. MAXIMUM SPACE BETWEEN POSTS: 10'-0"
 - 20' HIGH SHOEBOX LED DOWNLIGHT.
 - 30' HIGH LED DIRECTION DOWNLIGHT.
 - WHEELSTOP.
 - CONCRETE DRIVE APPROACH
 - 6" WIDE CONCRETE MOW STRIP FLUSH WITH PAVEMENT.
 - CONCRETE LANDING FLUSH WITH PAVEMENT.
 - CONCRETE DRIVE PAD FLUSH WITH PAVEMENT.
 - 6' HIGH CHAIN-LINK GATE.
 - EXISTING CONCRETE CURB TO REMAIN
 - MECHANICAL UNIT
 - IRRIGATION CONTROLLER
 - TRANSFORMER
 - MAIN SWITCHBOARD
 - BIKE RACK, "SOLVA" PARTS 451604, 400181 & 81045
 - IRRIGATION CONTROLS
 - ELECTRICAL VAULT
 - ELECTRICAL SITE LIGHT
 - GRADED CLEAN SOIL WITH NO OTHER MATERIALS.



ARCHITECT:
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Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

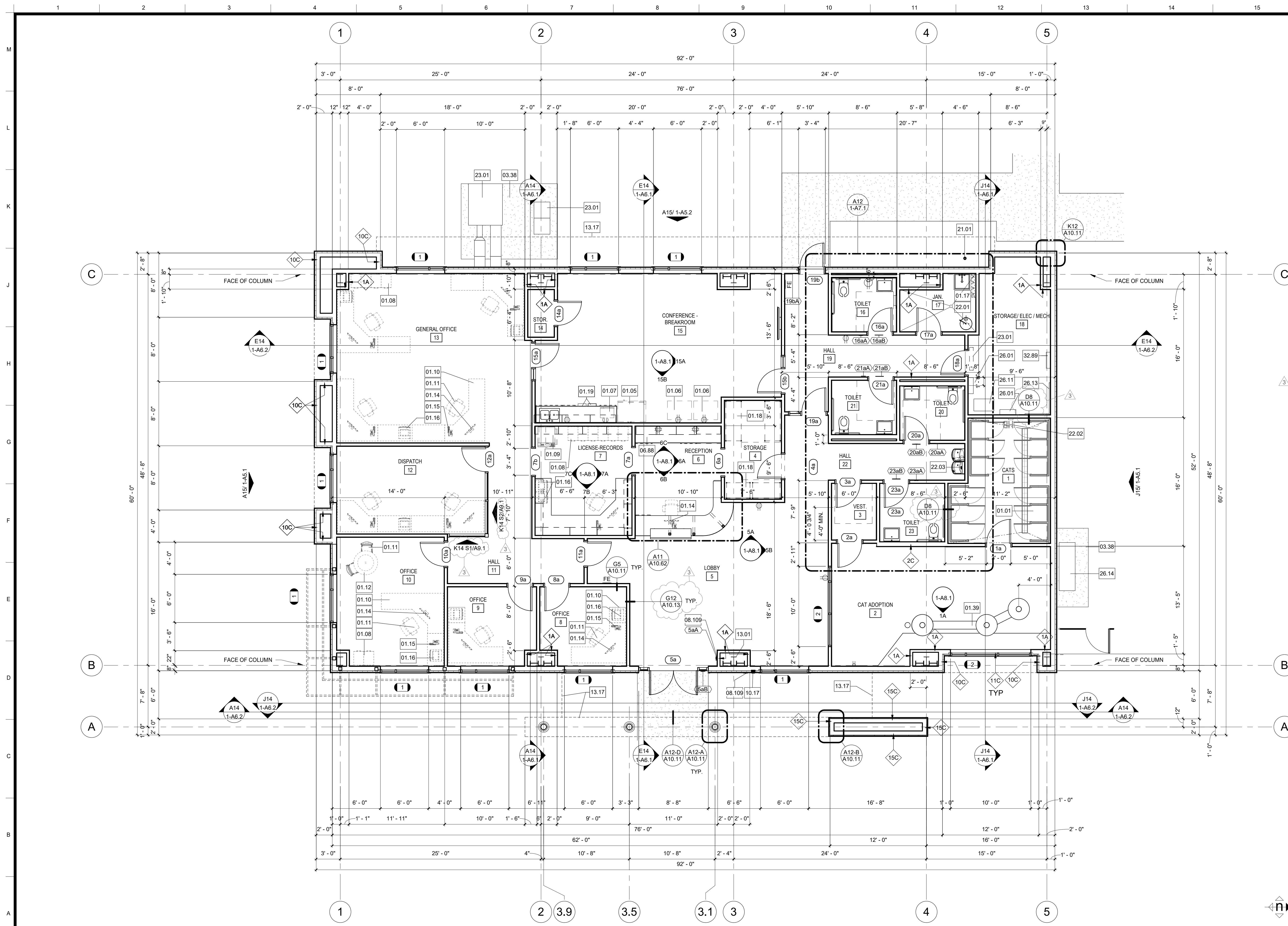
SITE PLAN

Project No:	T80310	Date:	6/29/2020
No. Issued	Date	No. Issued	Date
3	ADDENDA 3 8.10.2020		

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

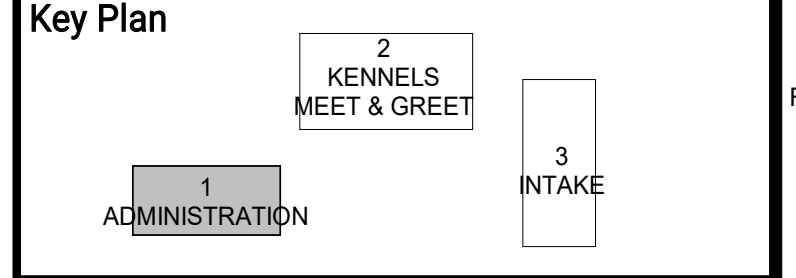
Sheet No:
A1.1
CONSTRUCTION DOCUMENTS

A14 | SITE PLAN
1" = 20'-0"



- Legend**
- SYMBOL DESCRIPTION
- NEW WALL. SEE WALL LEGEND DETAIL A1-A10.11
 - WALL TYPE: ALL EXTERIOR WALLS TO BE 11C UNO. ALL INTERIOR WALLS TO BE 2A UNO.
- NOTES**
- REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
 - ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
 - ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE. DIMENSIONS NOTED AS "+/-" ARE NOMINAL.
 - FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET -3/4" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
 - IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS
 - CFCI - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED

- Keynotes**
- NO. Note - Detail
- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
 - 01.05 OWNER-FURNISHED ITEMS, REFRIGERATOR, NIC
 - 01.06 OWNER-FURNISHED ITEMS, VENDING MACHINE, NIC
 - 01.07 OWNER-FURNISHED ITEMS, MICROWAVE, NIC
 - 01.08 OWNER-FURNISHED ITEMS, FILE CABINETS, NIC
 - 01.09 OWNER-FURNISHED ITEMS, PRINTER, FLOOR MOUNT, NIC
 - 01.10 OWNER-FURNISHED ITEMS, DESK, NIC
 - 01.11 OWNER-FURNISHED ITEMS, CHAIR, NIC
 - 01.12 OWNER-FURNISHED ITEMS, TABLE, NIC
 - 01.14 OWNER-FURNISHED ITEMS, MONITOR, NIC
 - 01.15 OWNER-FURNISHED ITEMS, PHONE, NIC
 - 01.16 OWNER-FURNISHED ITEMS, PRINTER, DESKTOP, NIC
 - 01.17 OWNER-FURNISHED ITEMS, MOP RACK, NIC, PROVIDE WALL BACKING
 - 01.18 OWNER-FURNISHED ITEMS, SHELVING, NIC
 - 01.19 OWNER-FURNISHED ITEMS, WASTE AND RECYCLE CONTAINERS
 - 01.39 OWNER-FURNISHED ITEMS, CAT CLIMBING TREE AND STEP, NIC
 - 03.38 CAST-IN-PLACE CONCRETE, HOUSEKEEPING PAD
 - 06.88 CASEWORK, SOLID SURFACING
 - 08.109 AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
 - 10.17 MISCELLANEOUS SPECIALTIES, KNOX BOX AND SITE GATE LOCKS, CONFORM WITH FRESNO COUNTY FIRE PROTECTION DISTRICT, POLICY #706
 - 13.01 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, COLUMN
 - 13.17 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, LINE OF SOFFIT OR ROOF ABOVE
 - 21.01 FIRE PROTECTION, RISER
 - 22.01 PLUMBING, WATER HEATER
 - 22.02 PLUMBING, HOSE BIBB, HOT AND COLD WATER, TYP.
 - 22.03 PLUMBING, DRINKING FOUNTAIN WITH BOTTLE FILLER
 - 23.01 MECHANICAL UNIT
 - 26.01 ELECTRICAL PANEL
 - 26.11 ELECTRICAL LIGHT, SURFACE
 - 26.13 ELECTRICAL BACKBOARD
 - 26.14 ELECTRICAL MAIN SWITCHBOARD
 - 32.89 LANDSCAPE IRRIGATION, IRRIGATION CONTROLS



ARCHITECT:
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 California Licensed Architect No. C-27818
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Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:
 Building Name: ADMINISTRATION
 Building No.: 1
FLOOR PLAN

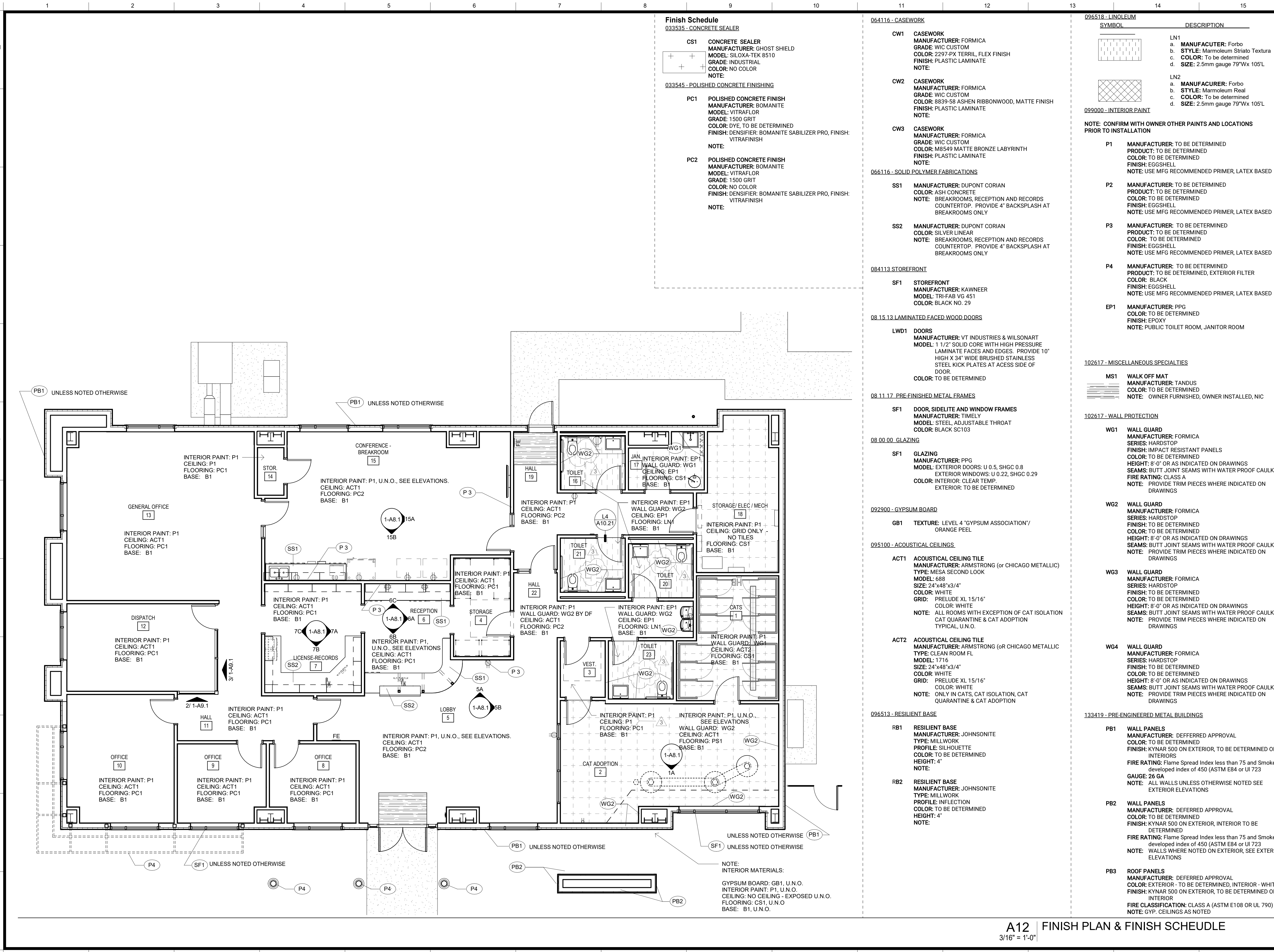
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
1-A2.1
CONSTRUCTION DOCUMENTS

A14 FLOOR PLAN
 3/16" = 1'-0"



Finish Schedule

- 033535 - CONCRETE SEALER**
- CS1 CONCRETE SEALER**
MANUFACTURER: GHOST SHIELD
MODEL: SIL-OX-A-TEK 8510
GRADE: INDUSTRIAL
COLOR: NO COLOR
NOTE:
- 033545 - POLISHED CONCRETE FINISHING**
- PC1 POLISHED CONCRETE FINISH**
MANUFACTURER: BOMANITE
MODEL: VITRAFLOR
GRADE: 1500 GRIT
COLOR: DYE, TO BE DETERMINED
FINISH: DENSIFIER: BOMANITE SABLIZER PRO, FINISH: VITRAFINSIH
 - PC2 POLISHED CONCRETE FINISH**
MANUFACTURER: BOMANITE
MODEL: VITRAFLOR
GRADE: 1500 GRIT
COLOR: NO COLOR
FINISH: DENSIFIER: BOMANITE SABLIZER PRO, FINISH: VITRAFINSIH

064116 - CASEWORK

- CW1 CASEWORK**
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: 2297-PX TERRIL FLEX FINISH
FINISH: PLASTIC LAMINATE
NOTE:
 - CW2 CASEWORK**
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: 8839-58 ASHEN RIBBONWOOD, MATTE FINISH
FINISH: PLASTIC LAMINATE
NOTE:
 - CW3 CASEWORK**
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: M8549 MATTE BRONZE LABYRINTH
FINISH: PLASTIC LAMINATE
NOTE:
- 066116 - SOLID POLYMER FABRICATIONS**
- SS1 MANUFACTURER: DUPONT CORIAN**
COLOR: ASH CONCRETE
NOTE: BREAKROOMS, RECEPTION AND RECORDS COUNTERTOP. PROVIDE 4" BACKSPLASH AT BREAKROOMS ONLY
 - SS2 MANUFACTURER: DUPONT CORIAN**
COLOR: SILVER LINEAR
NOTE: BREAKROOMS, RECEPTION AND RECORDS COUNTERTOP. PROVIDE 4" BACKSPLASH AT BREAKROOMS ONLY

084113 STOREFRONT

- SF1 STOREFRONT**
MANUFACTURER: KAWNEER
MODEL: TRIFAB V0 451
COLOR: BLACK NO. 29

08 15 13 LAMINATED FACED WOOD DOORS

- LWD1 DOORS**
MANUFACTURER: VT INDUSTRIES & WILSONART
MODEL: 1 1/2" SOLID CORE WITH HIGH PRESSURE LAMINATE FACES AND EDGES. PROVIDE 10" HIGH X 3/4" WIDE BRUSHED STAINLESS STEEL KICK PLATES AT ACCESS SIDE OF DOOR.
COLOR: TO BE DETERMINED

08 11 17 PRE-FINISHED METAL FRAMES

- SF1 DOOR, SIDELITE AND WINDOW FRAMES**
MANUFACTURER: TIMELY
MODEL: STEEL, ADJUSTABLE THROAT
COLOR: BLACK SC103

08 00 00 GLAZING

- SF1 GLAZING**
MANUFACTURER: PPG
MODEL: EXTERIOR DOORS: U 0.5, SHGC 0.8
EXTERIOR WINDOWS: U 0.22, SHGC 0.29
COLOR: INTERIOR: CLEAR TEMP.
EXTERIOR: TO BE DETERMINED

092900 - GYPSUM BOARD

- GB1 TEXTURE: LEVEL 4 "GYPSUM ASSOCIATION" / ORANGE PEEL**

095100 - ACOUSTICAL CEILINGS

- ACT1 ACOUSTICAL CEILING TILE**
MANUFACTURER: ARMSTRONG (OR CHICAGO METALLIC)
TYPE: MESA SECOND LOOK
MODEL: 688
SIZE: 24"x48"x3/4"
COLOR: WHITE
GRID: PRELUDE XL 15/16"
NOTE: ALL ROOMS WITH EXCEPTION OF CAT ISOLATION CAT QUARANTINE & CAT ADOPTION TYPICAL, U.N.O.
- ACT2 ACOUSTICAL CEILING TILE**
MANUFACTURER: ARMSTRONG (OR CHICAGO METALLIC)
TYPE: CLEAN ROOM FL
MODEL: 1716
SIZE: 24"x48"x3/4"
COLOR: WHITE
GRID: PRELUDE XL 15/16"
NOTE: ONLY IN CATS, CAT ISOLATION, CAT QUARANTINE & CAT ADOPTION

096513 - RESILIENT BASE

- RB1 RESILIENT BASE**
MANUFACTURER: JOHNSONITE
TYPE: MILLWORK
PROFILE: SILHOUETTE
COLOR: TO BE DETERMINED
HEIGHT: 4"
NOTE:
- RB2 RESILIENT BASE**
MANUFACTURER: JOHNSONITE
TYPE: MILLWORK
PROFILE: INFLECTION
COLOR: TO BE DETERMINED
HEIGHT: 4"
NOTE:

096518 - LINOLEUM

- | SYMBOL | DESCRIPTION |
|--------|---|
| | LN1
a. MANUFACTURER: Forbo
b. STYLE: Marmoleum Striato Textura
c. COLOR: To be determined
d. SIZE: 2.5mm gauge 79"Wx 105'L |
| | LN2
a. MANUFACTURER: Forbo
b. STYLE: Marmoleum Real
c. COLOR: To be determined
d. SIZE: 2.5mm gauge 79"Wx 105'L |

099000 - INTERIOR PAINT

NOTE: CONFIRM WITH OWNER OTHER PAINTS AND LOCATIONS PRIOR TO INSTALLATION

- P1 MANUFACTURER: TO BE DETERMINED**
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P2 MANUFACTURER: TO BE DETERMINED**
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P3 MANUFACTURER: TO BE DETERMINED**
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P4 MANUFACTURER: TO BE DETERMINED**
PRODUCT: TO BE DETERMINED, EXTERIOR FILTER
COLOR: BLACK
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- EP1 MANUFACTURER: PPG**
COLOR: TO BE DETERMINED
FINISH: EPOXY
NOTE: PUBLIC TOILET ROOM, JANITOR ROOM

102617 - MISCELLANEOUS SPECIALTIES

- MS1 WALK OFF MAT**
MANUFACTURER: TANDUS
COLOR: TO BE DETERMINED
NOTE: OWNER FURNISHED, OWNER INSTALLED, NIC

102617 - WALL PROTECTION

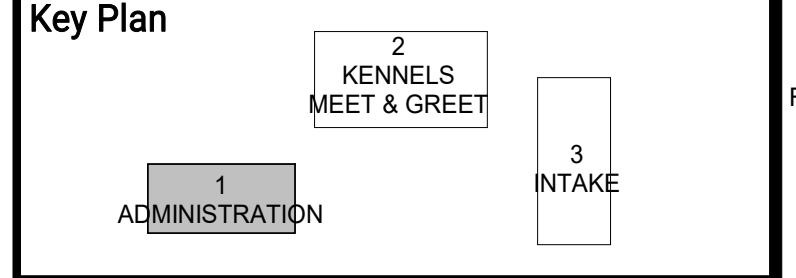
- WG1 WALL GUARD**
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: IMPACT RESISTANT PANELS
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
FIRE RATING: CLASS A
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS
- WG2 WALL GUARD**
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS
- WG3 WALL GUARD**
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS
- WG4 WALL GUARD**
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS

133419 - PRE-ENGINEERED METAL BUILDINGS

- PB1 WALL PANELS**
MANUFACTURER: DEFERRED APPROVAL
COLOR: TO BE DETERMINED
FINISH: KYNAR 500 ON EXTERIOR, TO BE DETERMINED ON INTERIORS
FIRE RATING: Flame Spread Index less than 75 and Smoke - developed index of 450 (ASTM E84 or UI 723)
GAUGE: 26 GA
NOTE: ALL WALLS UNLESS OTHERWISE NOTED SEE EXTERIOR ELEVATIONS
- PB2 WALL PANELS**
MANUFACTURER: DEFERRED APPROVAL
COLOR: TO BE DETERMINED
FINISH: KYNAR 500 ON EXTERIOR, INTERIOR TO BE DETERMINED
FIRE RATING: Flame Spread Index less than 75 and Smoke - developed index of 450 (ASTM E84 or UI 723)
NOTE: WALLS WHERE NOTED ON EXTERIOR, SEE EXTERIOR ELEVATIONS
- PB3 ROOF PANELS**
MANUFACTURER: DEFERRED APPROVAL
COLOR: EXTERIOR - TO BE DETERMINED, INTERIOR - WHITE
FINISH: KYNAR 500 ON EXTERIOR, TO BE DETERMINED ON INTERIOR
FIRE CLASSIFICATION: CLASS A (ASTM E108 OR UL 790)
NOTE: GYP. CEILINGS AS NOTED

Legend

- GENERAL NOTES**
- ALL INTERIOR FINISHES SHALL COMPLY WITH ALL CURRENT APPLICABLE CODES.
 - REFER TO INTERIOR ELEVATIONS, CASEWORK AND FLOORING DETAILS IN COORDINATION WITH THIS PLAN.
 - REFER TO PROJECT SPECIFICATIONS AND MFG'S. PRODUCT SPECIFICATIONS FOR GENERAL PRODUCT INFORMATION. ALL INTERIOR FINISHES SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS FOR PROPER INSTALLATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SUBCONTRACTOR IS APPROVED AND QUALIFIED TO INSTALL FINISH MATERIALS & HAS EXPERIENCE WITH PROJECTS OF SIMILAR MAGNITUDE AND COMPLEXITY.
 - CONTRACTOR IS RESPONSIBLE FOR VERIFYING LEAD TIMES AND AVAILABILITY OF ALL MATERIALS SUCH THAT MATERIALS ARE ON SITE WHEN READY FOR INSTALLATION. THE RE-SELECTION OF MATERIAL BECAUSE OF LONG LEAD TIME WILL NOT BE PERMITTED.
 - ALL LOUVERS, GRILLES, FIRE EXTINGUISHER CABINETS, REGISTERS, METAL PANELS, ETC., ON WALLS SHALL BE PAINTED TO MATCH SURFACE COLOR ON WHICH THEY OCCUR UNLESS OTHERWISE NOTED.
 - ALL COLUMNS AND PARTITIONS SHALL RECEIVE SCHEDULED BASE FOR THE ROOM U.N.O.
 - THE BASE AT LOWER CABINETS TO MATCH THE WALL BASE OF THE ROOM IN WHICH THEY OCCUR U.N.O IN MILLWORK DETAILS.
 - FOR INSTALLATION OF RESILIENT SHEET FLOORING, USE MANUFACTURERS RECOMMENDED EPOXY ADHESIVE AROUND FLOOR DRAINS, UNDER SINKS, DRINKING FOUNTAINS, AT RAMP LOCATIONS AND AT AREAS WITH HEAVY ROLLING LOADS.
 - ALL TRANSITIONS BETWEEN FLOOR MATERIALS SHALL BE SMOOTH. MAXIMUM VERTICAL CHANGE IN FLOOR LEVEL SHALL BE 1/4".
 - CONTRACTOR TO PROVIDE SEAMING DIAGRAM FOR APPROVAL PRIOR TO INSTALLATION OF ALL FLOORING MATERIALS.
 - ALL EXPOSED PIPES AND CONDUITS TO BE PAINTED TO MATCH ADJACENT WALL SURFACES.
 - CONTRACTOR SHALL VERIFY THAT ALL SURFACES DESIGNATED TO RECEIVE A FINISH SHALL MEET MANUFACTURERS SPECIFICATIONS TO RECEIVE SPECIFIED FINISH. CONTRACTOR SHALL NOTIFY ARCHITECT SHOULD SURFACES NOT MEET MANUFACTURER REQUIREMENTS.
 - ALL MILLWORK P1 WITH SS1 COUNTERTOPS, U.N.O.
 - "OR EQUAL" PRODUCTS MAY BE SUBMITTED TO ARCHITECT FOR REVIEW AND APPROVAL.
 - ALL FINISHES SHALL HAVE A MINIMUM CLASS 'C' FLAME SPREAD AND SMOKE DEVELOPED CLASSIFICATION OF LESS THAN 450.
 - ALL GYPSUM BOARD SHALL BE TYPE X, FIRE RATED REGARDLESS OF CODE REQUIREMENTS.
 - ALL PAINT MATERIAL SHALL BE EPA APPROVED AS RECOMMENDED BY THE MANUFACTURER TO PROVIDE A SUITABLE AND DURABLE FINISH FOR ITS INTENDED APPLICATION.
 - PLYWOOD SHALL BE ATTACHED TO METAL STUDS WITH #6-20 ZINC PLATED X-1-1/4" FLAT HEAD SCREWS AT EACH STUD AT 12" O.C VERTICAL STARTING 3" A.F.F. ALLOW 1/2" MINIMUM GAP BETWEEN PLYWOOD AND FINISH FLOOR.
 - PREPARE ALL FLOORS PRIOR TO INSTALL FLOOR COVERING
 - TEST ALL FLOORS TO RECEIVE FLOOR COVERING PER VAPOR ALKALINITY ASTM F 710 AND RELATIVE HUMIDITY TESTING ASTM F 2170. TEST ONLY AFTER SLABS HAVE CURED 28 DAYS.
 - PROVIDE ALLOWANCE IN BID FOR VAPOR ALKALINITY CONTROL SYSTEM FOR FLOORS RECEIVING FLOOR COVERINGS.



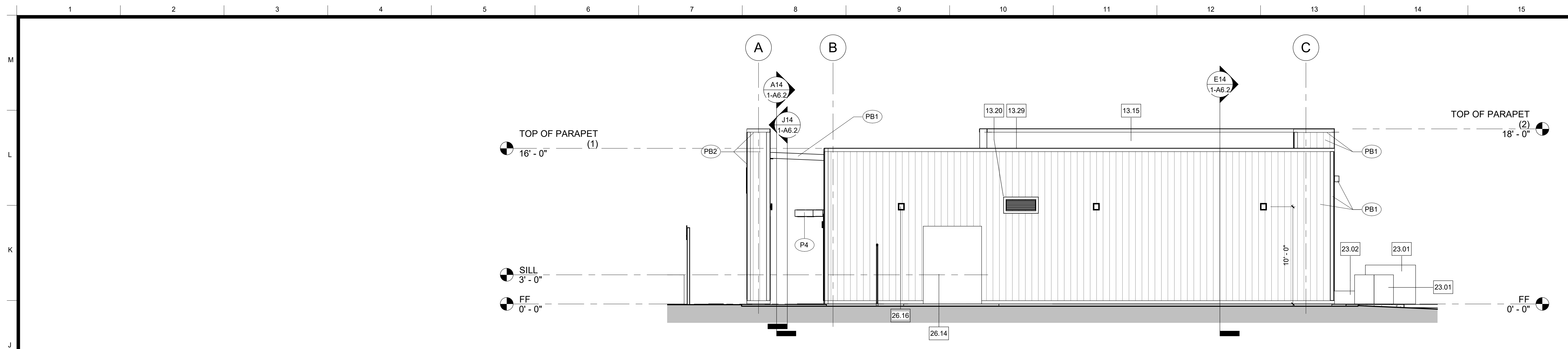
Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
FINISH PLAN & FINISH SCHEDULE

Project No:	T80310	Date:	6/29/2020
No. Issued	Date	No. Issued	Date
3	ADDENDA 3	8	8.10.2020

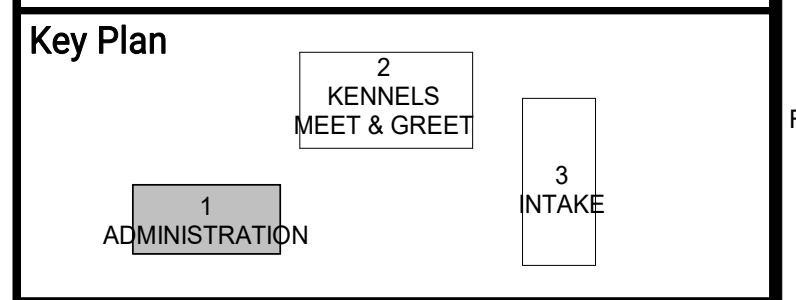
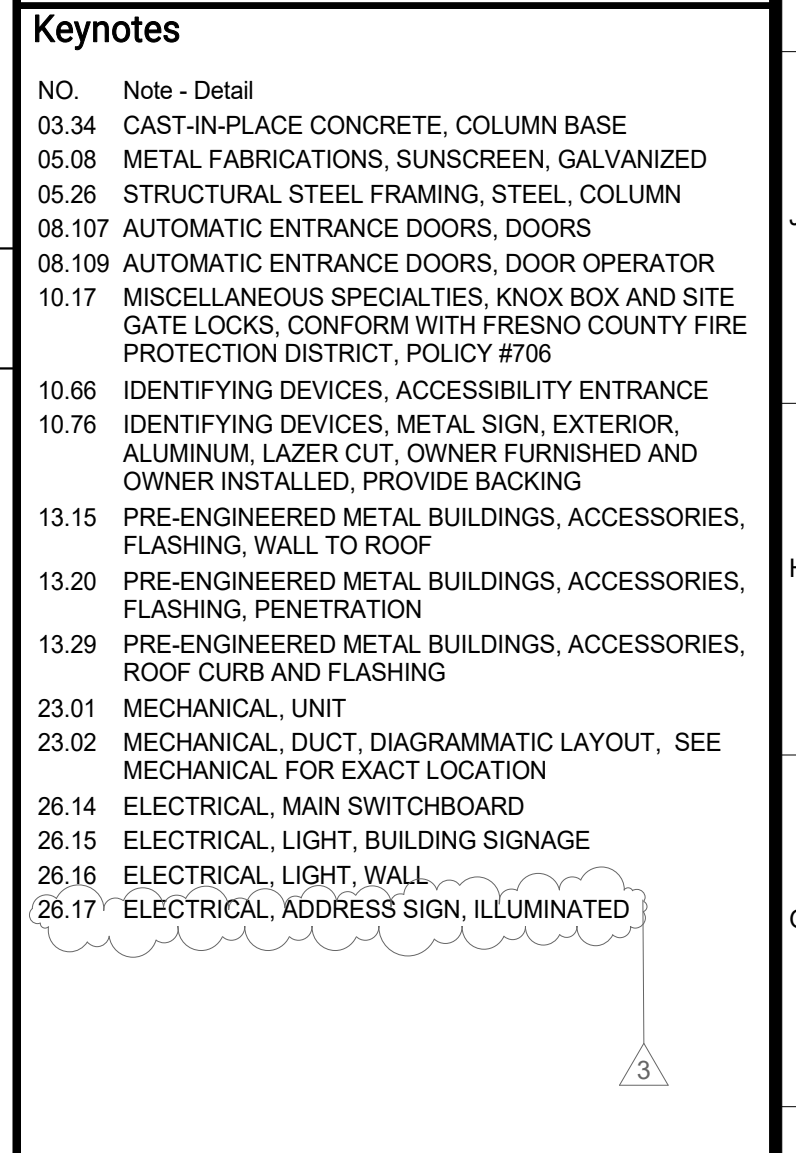
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
1-A.2.2
CONSTRUCTION DOCUMENTS



- Legend**
- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
 - GLAZING: INTERIOR TO BE CLEAR TEMPERED.
 - AUTO DOOR OPERATORS, REFER TO DETAIL A40.81

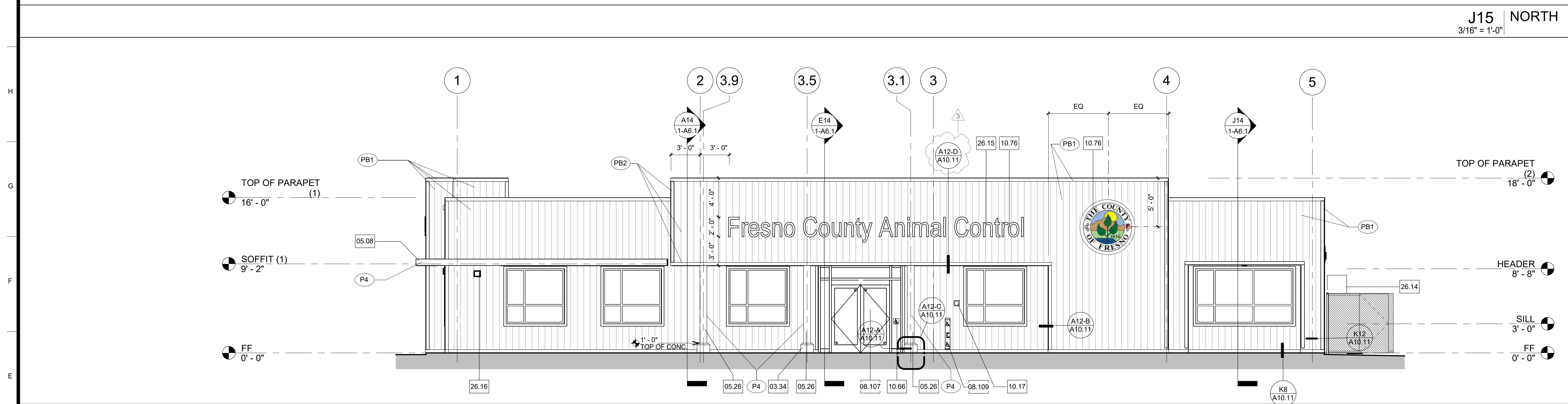
- Keynotes**
- NO. Note - Detail
- 03.34 CAST-IN-PLACE CONCRETE, COLUMN BASE
 - 05.08 METAL FABRICATIONS, SUNSCREEN, GALVANIZED
 - 05.26 STRUCTURAL STEEL FRAMING, STEEL, COLUMN
 - 08.107 AUTOMATIC ENTRANCE DOORS, DOORS
 - 08.109 AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
 - 10.17 MISCELLANEOUS SPECIALTIES, KNOX BOX AND SITE GATE LOCKS, CONFORM WITH FRESNO COUNTY FIRE PROTECTION DISTRICT, POLICY #7705
 - 10.66 IDENTIFYING DEVICES, ACCESSIBILITY ENTRANCE IDENTIFYING DEVICES, METAL SIGN, EXTERIOR, ALUMINUM, LAZER CUT, OWNER FURNISHED AND OWNER INSTALLED, PROVIDE BACKING
 - 13.15 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, FLASHING, WALL TO ROOF
 - 13.20 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, FLASHING, PENETRATION
 - 13.29 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, ROOF CURB AND FLASHING
 - 23.01 MECHANICAL UNIT
 - 23.02 MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION
 - 26.14 ELECTRICAL, MAIN SWITCHBOARD
 - 26.15 ELECTRICAL, LIGHT, BUILDING SIGNAGE
 - 26.16 ELECTRICAL, LIGHT, WALL
 - 26.17 ELECTRICAL, ADDRESS SIGN, ILLUMINATED



Key Plan

1 ADMINISTRATION
2 KENNELS MEET & GREET
3 INTAKE

ARCHITECT:
Neal Roger Davidson, A.I.A., Architect
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Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

Building Name: ADMINISTRATION
Building No.: 1
EXTERIOR ELEVATIONS

Project No: T80310 Date: 6/29/2020

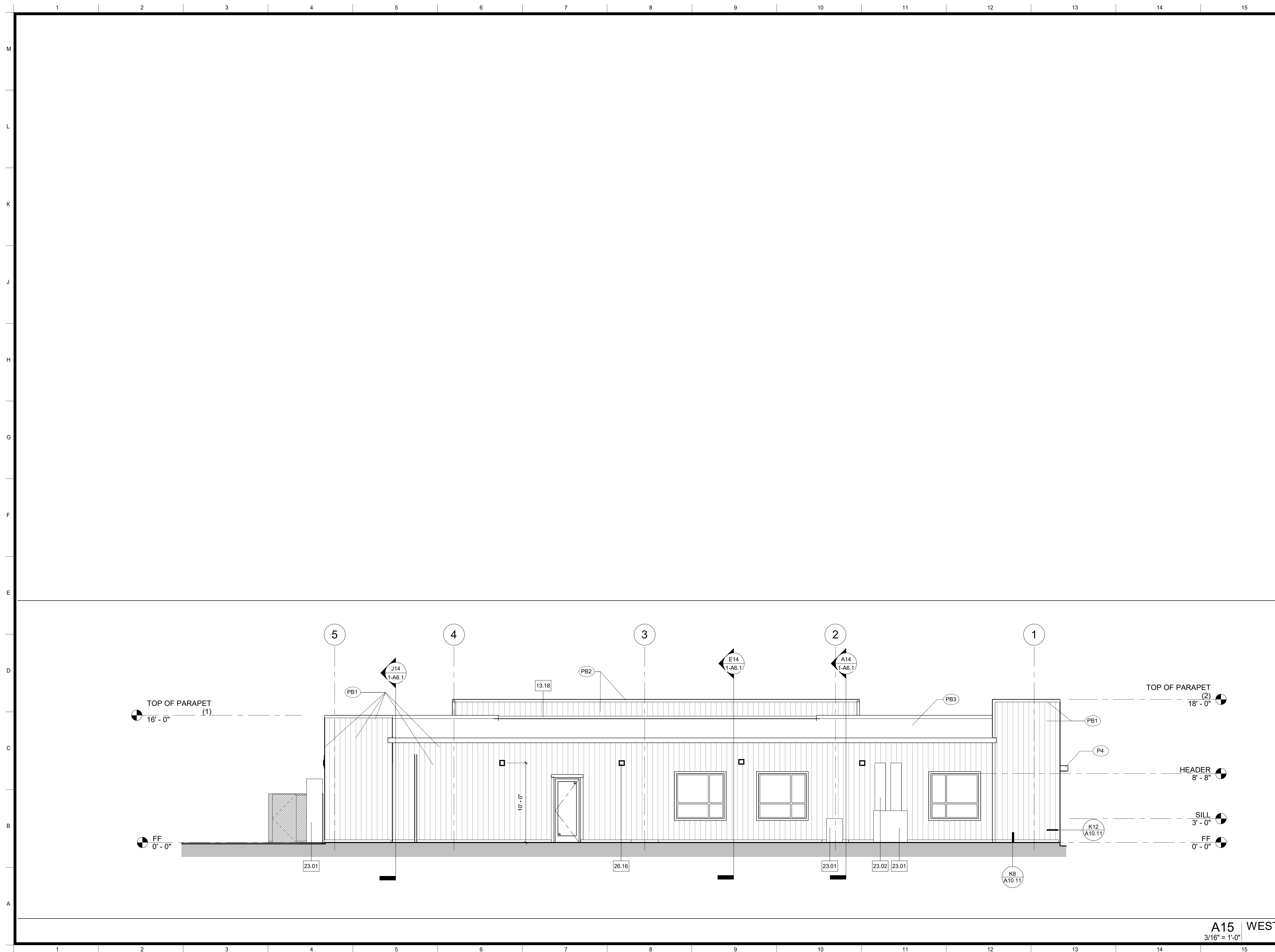
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3	ADDENDA 3	8.10.2020			

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Development Services and Capital Projects Division

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Fresno, California 93721

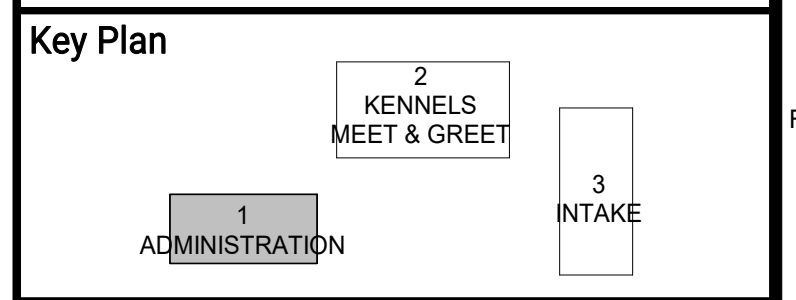
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CONSTRUCTION DOCUMENTS



- Legend**
- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
 - WALLS: THERMAL BATT - R19
 - RIGID OUTBOARD - R5
 - ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
 - DOOR GLAZING: U - 0.5, SHGC 0.8
 - WINDOW GLAZING: U - 0.29, SHGC - 0.22
 - GLAZING: INTERIOR TO BE CLEAR TEMPERED.
 - AUTO DOOR OPERATORS, REFER TO DETAIL A10.81

- Keynotes**
- | NO. | Note - Detail |
|-------|--|
| 13.18 | PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, FLASHING, ROOF TO WALL |
| 23.01 | MECHANICAL, UNIT |
| 23.02 | MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION |
| 26.16 | ELECTRICAL, LIGHT, WALL |



ARCHITECT:
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Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:
 Building Name: ADMINISTRATION
 Building No.: 1
EXTERIOR ELEVATIONS

Project No: T80310 Date: 6/29/2020

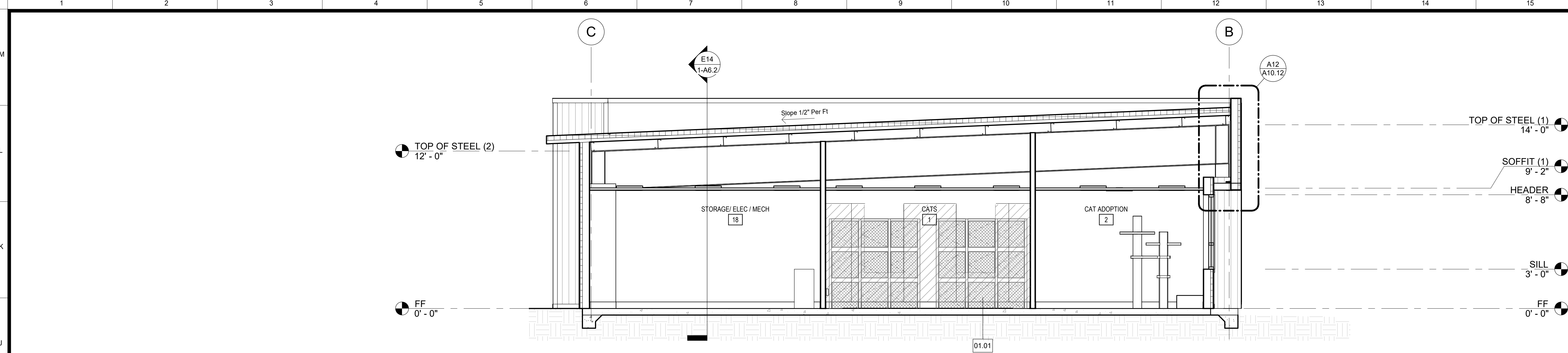
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division

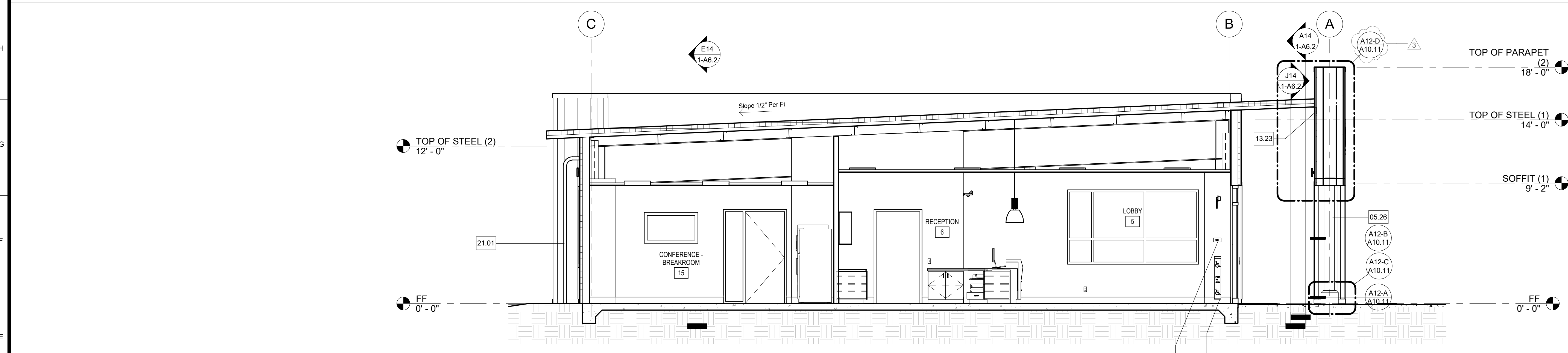
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 Fresno, California 93721

Sheet No:
1-A5.2
CONSTRUCTION DOCUMENTS

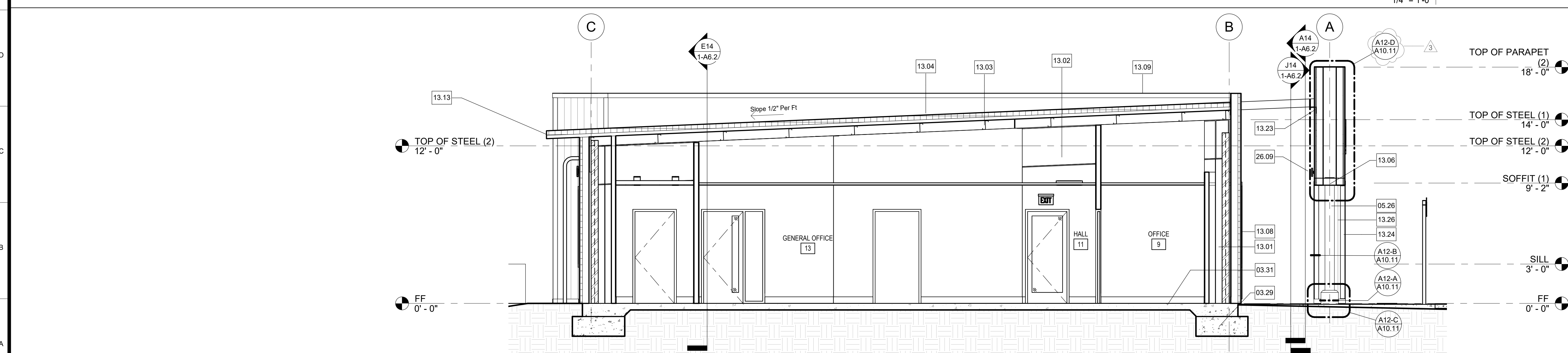
A15 WEST
 3/16" = 1'-0"



J14 BUILDING SECTION
1/4" = 1'-0"



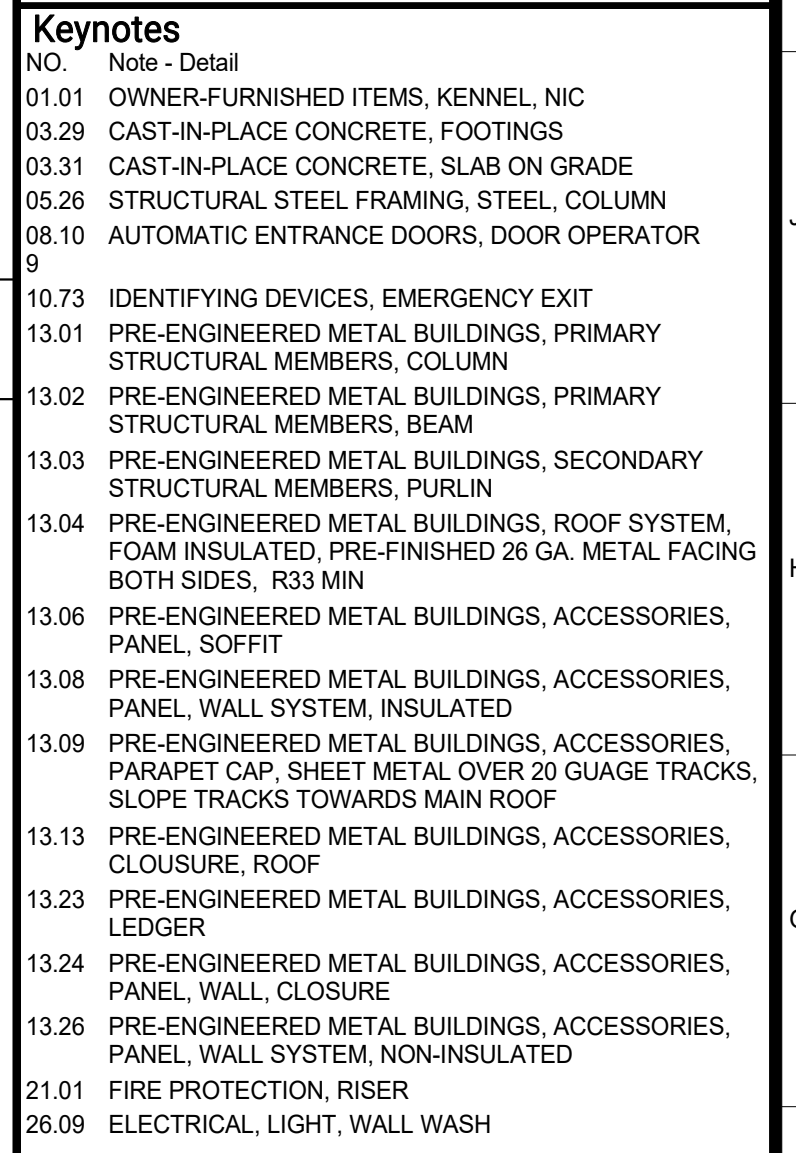
E14 BUILDING SECTION
1/4" = 1'-0"



A14 BUILDING SECTION
1/4" = 1'-0"

- Legend**
- NOTES
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
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RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
 - GLAZING: INTERIOR TO BE CLEAR TEMPERED.
 - AUTO DOOR OPERATORS, REFER TO DETAIL.

- Keynotes**
- NO. Note - Detail
- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
 - 03.29 CAST-IN-PLACE CONCRETE, FOOTINGS
 - 03.31 CAST-IN-PLACE CONCRETE, SLAB ON GRADE
 - 05.26 STRUCTURAL STEEL FRAMING, STEEL COLUMN
 - 08.10 AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
 - 10.73 IDENTIFYING DEVICES, EMERGENCY EXIT
 - 13.01 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, COLUMN
 - 13.02 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, BEAM
 - 13.03 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, PURLIN
 - 13.04 PRE-ENGINEERED METAL BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED 26 GA. METAL FACING BOTH SIDES, R33 MIN
 - 13.06 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, SOFFIT
 - 13.08 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, INSULATED
 - 13.09 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PARAPET CAP, SHEET METAL OVER 20 GAUGE TRACKS, SLOPE TRACKS TOWARDS MAIN ROOF
 - 13.13 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, CLOSURE, ROOF
 - 13.23 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, LEDGER
 - 13.24 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL, CLOSURE
 - 13.26 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, NON-INSULATED
 - 21.01 FIRE PROTECTION, RISER
 - 26.09 ELECTRICAL, LIGHT, WALL WASH



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Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
BUILDING SECTIONS

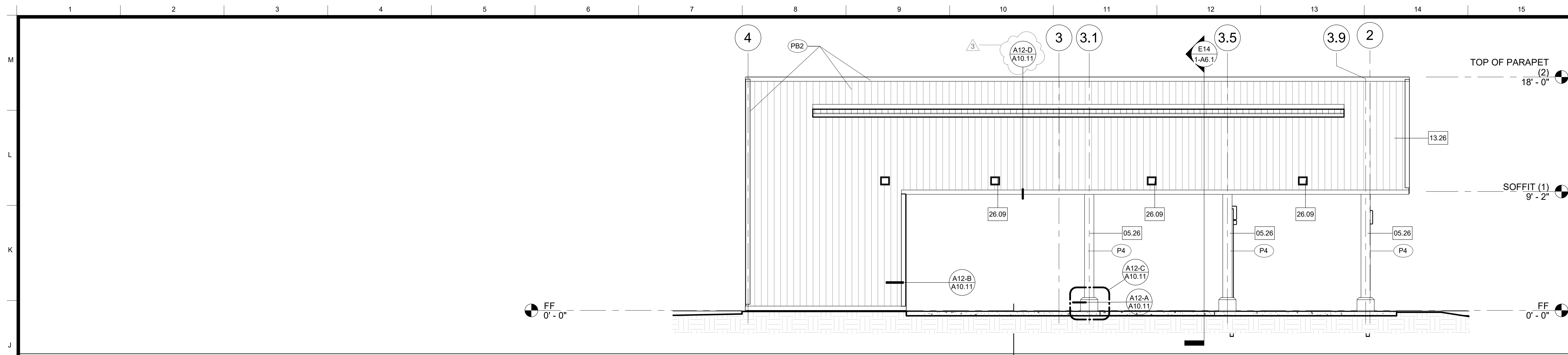
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Project No: T80310 Date: 6/29/2020

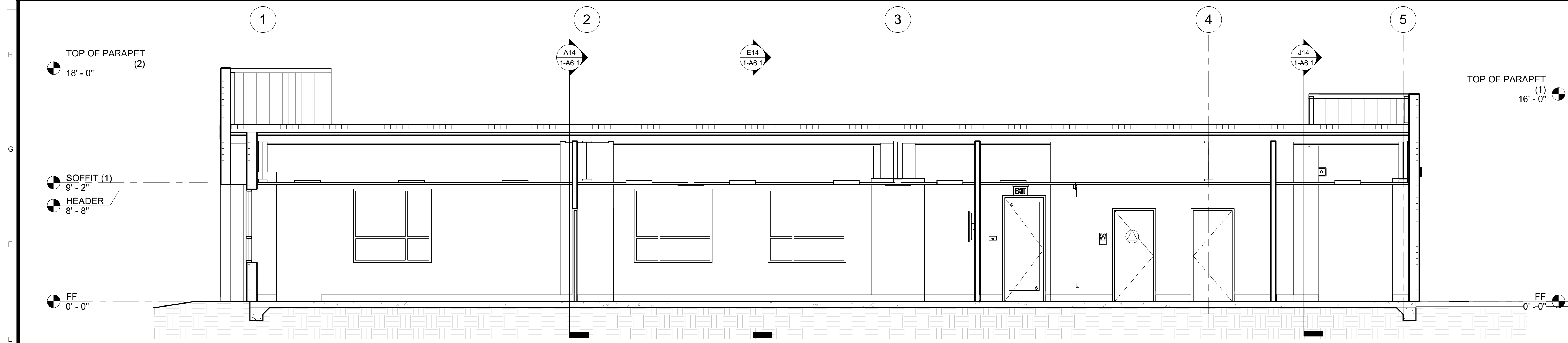
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

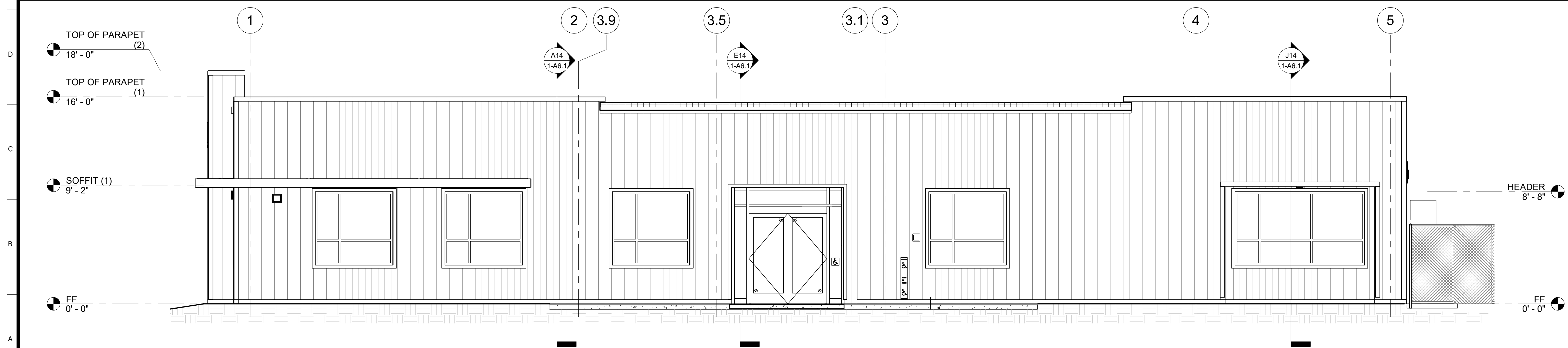
Sheet No:
1-A6.1
CONSTRUCTION DOCUMENTS



J14 BUILDING SECTION
1/4" = 1'-0"



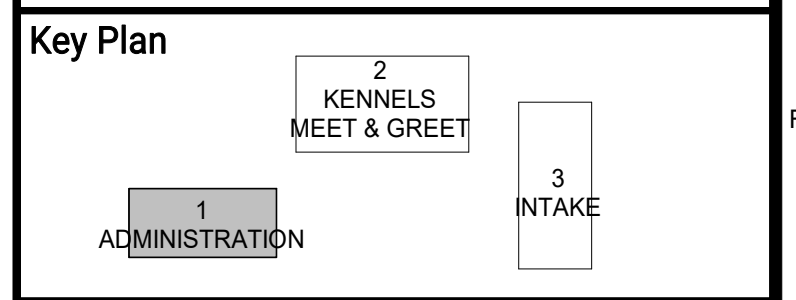
E14 BUILDING SECTION
1/4" = 1'-0"



A14 BUILDING SECTION
1/4" = 1'-0"

Legend
NOTES
1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
2. BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
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WINDOW GLAZING: U - 0.29, SHGC - 0.22
3. GLAZING: INTERIOR TO BE CLEAR TEMPERED
4. AUTO DOOR OPERATORS, REFER TO DETAIL

Keynotes
NO. Note - Detail
05.26 STRUCTURAL STEEL FRAMING, STEEL, COLUMN
13.26 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, NON-INSULATED
26.09 ELECTRICAL, LIGHT, WALL WASH



ARCHITECT:
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Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
BUILDING SECTIONS

Project No: T80310 Date: 6/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
1-A6.2
CONSTRUCTION DOCUMENTS

Legend - Interior Elevations

- SYMBOLS**
- ELECTRICAL, DUPLEX OUTLET
 - ⊞ ELECTRICAL, FOURPLEX OUTLET
 - ELECTRICAL, LIGHT SWITCH
 - AV ELECTRICAL, FIRE ALARM DEVICE, STROBE AND AUDIO, SEE FIRE ALARM DRAWINGS
 - V ELECTRICAL, FIRE ALARM DEVICE, STROBE, SEE FIRE ALARM DRAWINGS
 - ⊞ TELECOMMUNICATIONS, DATA OUTLET
 - ⊞ HARDWARE, ACTUATOR
 - ⊞ MECHANICAL, THERMOSTAT
- NOTES**
1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS
 2. ALL DETAILS, MATERIAL AND FINISHES SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS UNLESS NOTED OTHERWISE.
 3. REFER TO PLUMBING, TELECOMMUNICATION, SERVICE AND ELECTRICAL FOR ALL WALL MOUNTED DEVICES AND COORDINATE LOCATION AND HEIGHTS WITH ARCHITECTURAL (I.E. CASEWORK, EQUIPMENT, ETC.).
 4. LOCATE AND MOUNT IDENTIFYING DEVICES PER SIGNAGE SCHEDULE.
 5. LOCATE AND MOUNT TOILET ACCESSORIES AND PLUMB. FIXTURES PER DETAIL A10.71 UNO.
 6. PROVIDE BACKING AT TOILET ACCESSORIES AND IDENTIFYING DEVICES PER DETAILS A12 OR A10.71 UNO.
 7. PROVIDE BACKING AT ALL MODULAR CASEWORK PER DETAIL A10.13 OR A10.13 UNO.
 8. SEE FINISH PLAN & FINISH SCHEDULE 1-A2.2 FOR INTERIOR COLOR SCHEDULE AND PATTERNS
 9. CFCI - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED

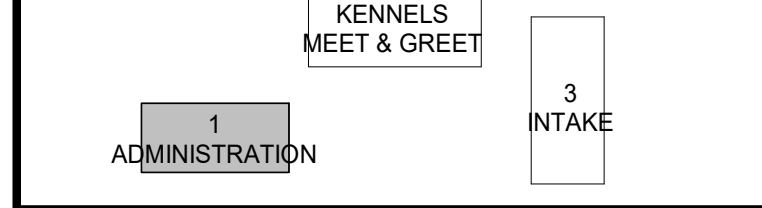
Legend - Floor Plan

- SYMBOL DESCRIPTION**
- NEW WALL, SEE WALL LEGEND DETAIL A1-A10.11
 - WALL TYPE: ALL EXTERIOR WALLS TO BE 11C UNO. ALL INTERIOR WALLS TO BE 2A UNO.
- NOTES**
1. REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
 2. ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
 3. ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE.
 4. DIMENSIONS NOTED AS "+/-" ARE NOMINAL.
 5. FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET -3/4" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
 6. IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS
 7. CFCI - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED

Keynotes

- NO Note - Detail
- 01.17 OWNER-FURNISHED ITEMS, MOP RACK, NIC, PROVIDE WALL BACKING
 - 08.02 METAL DOORS AND FRAMES, DOORS
 - 08.25 WOOD DOORS, DOOR
 - 08.104 STOREFRONTS, DOOR
 - 08.105 STOREFRONTS, FRAME
 - 08.205 PRE-FINISHED METAL DOORS, DOOR SWING, ALLOWED TO SWING INTO ANY FIXTURE CLEARANCE IF 30"x48" CLEAR SPACE CLEAR OF DOOR IS PROVIDED IN ROOM
 - 09.138 GYPSUM BOARD, WALLBOARD, FIRE RATED
 - 09.143 GYPSUM BOARD, WATER RESISTANT, NON-FIRE RATED
 - 09.328 WALL COVERINGS, "FORMICA", MODEL: HARDSTOP PANEL
 - 10.67 IDENTIFYING DEVICES, TOILET ROOM
 - 10.68 IDENTIFYING DEVICES, TOILET DOOR
 - 10.146 TOILET ACCESSORIES, HAND DRYER, "XLERATOR", MODEL: XL-C-ECCO, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 - 10.148 TOILET ACCESSORIES, TOILET TISSUE, SEAT COVER & WASTE DISPENSER, "BOBRICK" MODEL: B-30929, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 - 10.152 TOILET ACCESSORIES, SOAP DISPENSER, LIQUID SOAP DISPENSER, "BOBRICK" MODEL: B-2013, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 - 10.157 TOILET ACCESSORIES, GRAB BAR, "BOBRICK" B-6806 SERIES, 1-1/2" DAM, STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI
 - 10.160 TOILET ACCESSORIES, MIRROR, "BOBRICK" MODEL: B-293 2436, 24"x36", STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI
 - 22.01 PLUMBING, WATER HEATER
 - 22.03 PLUMBING, DRINKING FOUNTAIN WITH BOTTLE FILLER

Key Plan



ARCHITECT:
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E-mail: ndavidson@fresnocountyca.gov

Project

ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

Building Name: ADMINISTRATION
Building No.: 1
ENLARGED RESTROOM PLANS AND INTERIOR ELEVATIONS
Project No: T80310 Date: 6/29/2020

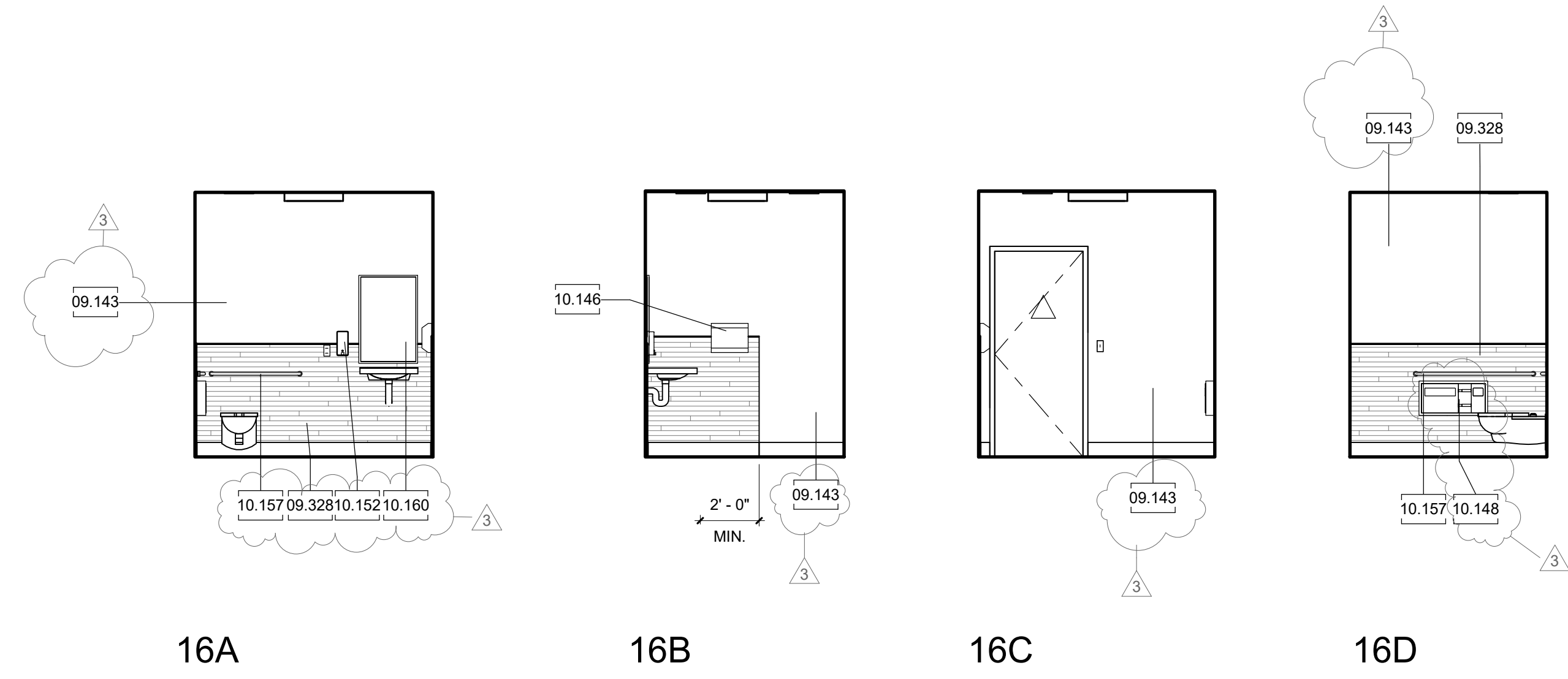
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

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Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:

1-A7.1

CONSTRUCTION DOCUMENTS



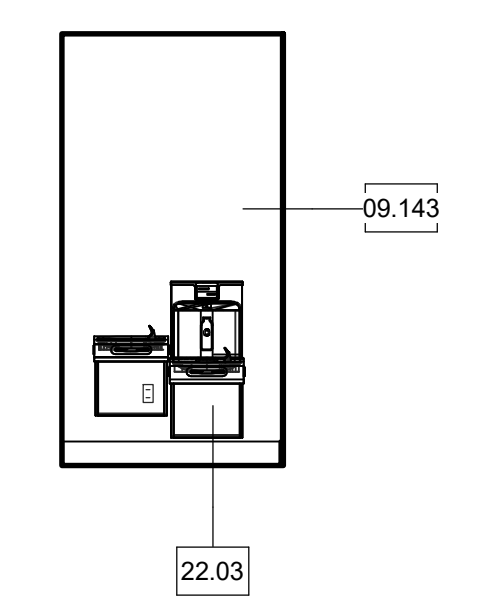
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16B

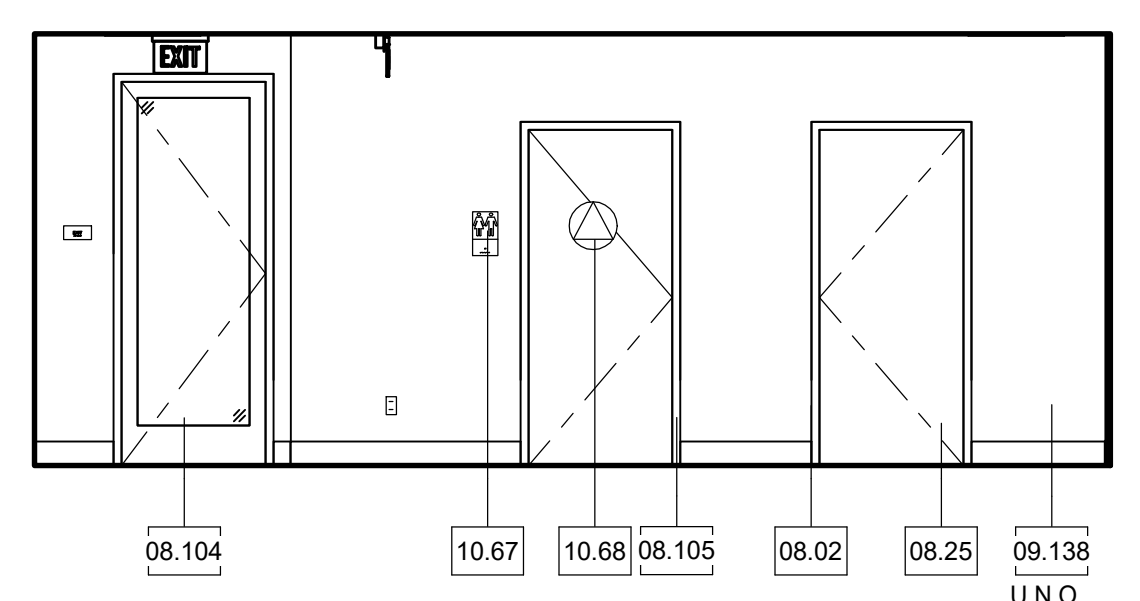
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16D

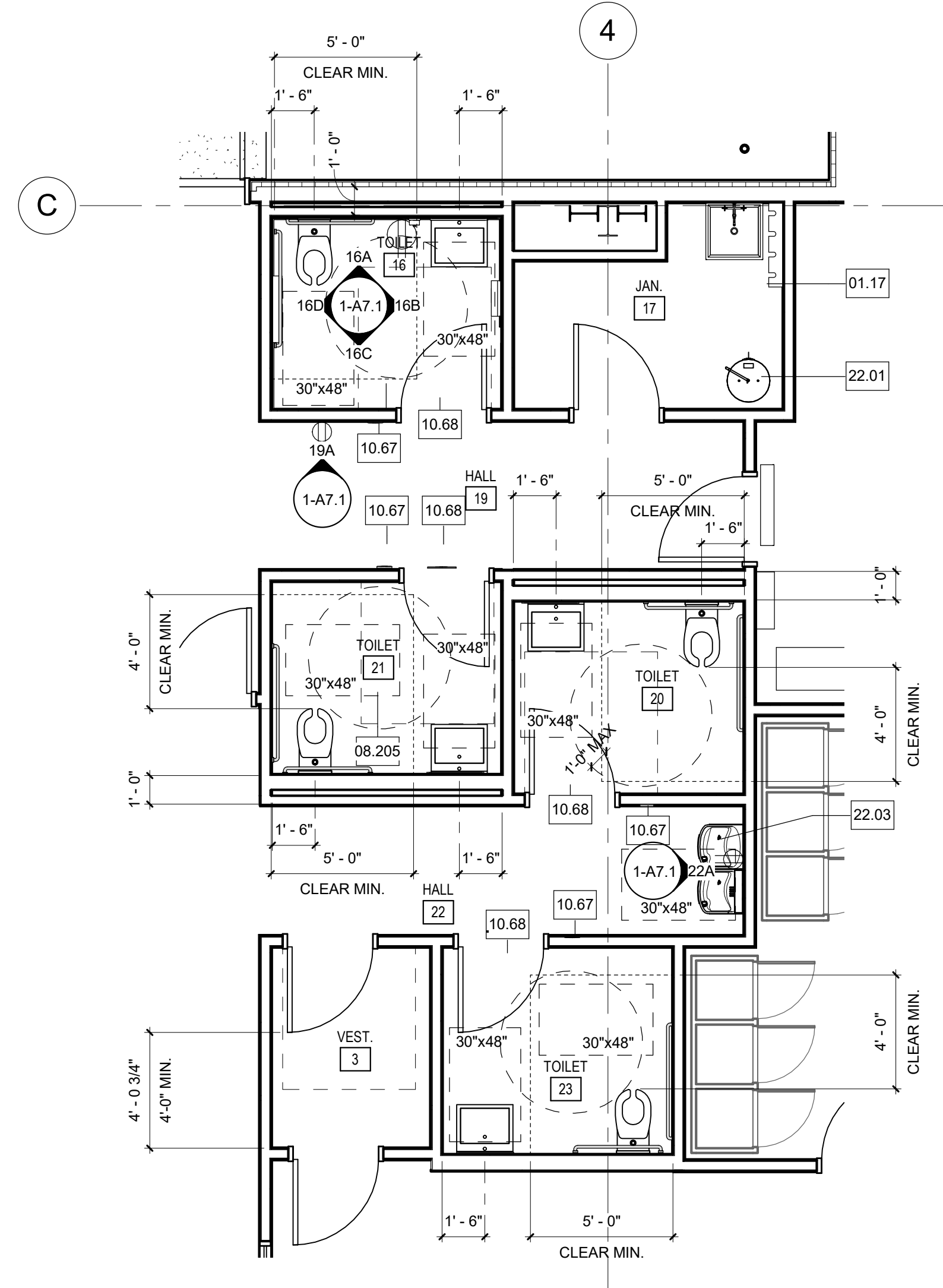
16 TOILET
(20 TOILET & 21 TOILET OPPOSITE HAND & 23 TOILET SIMILAR)



22A

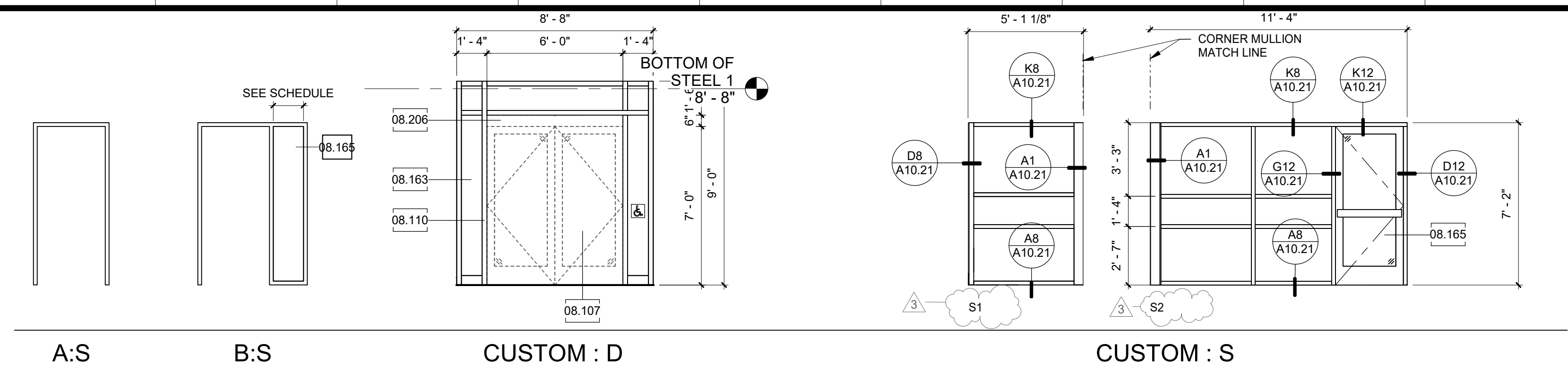


19A

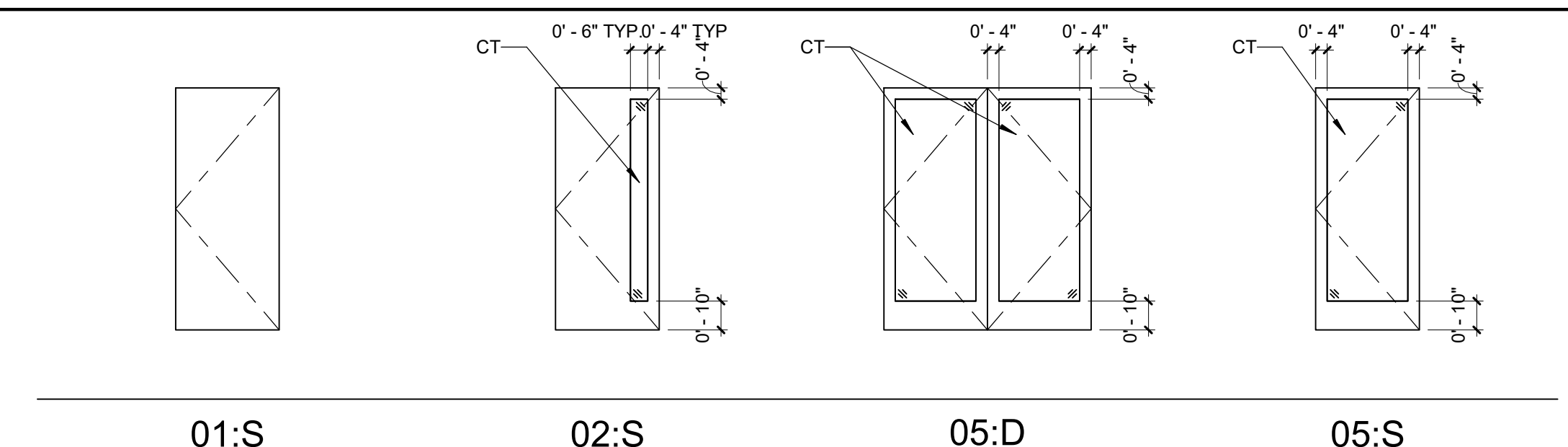


ENLARGED FLOOR PLAN

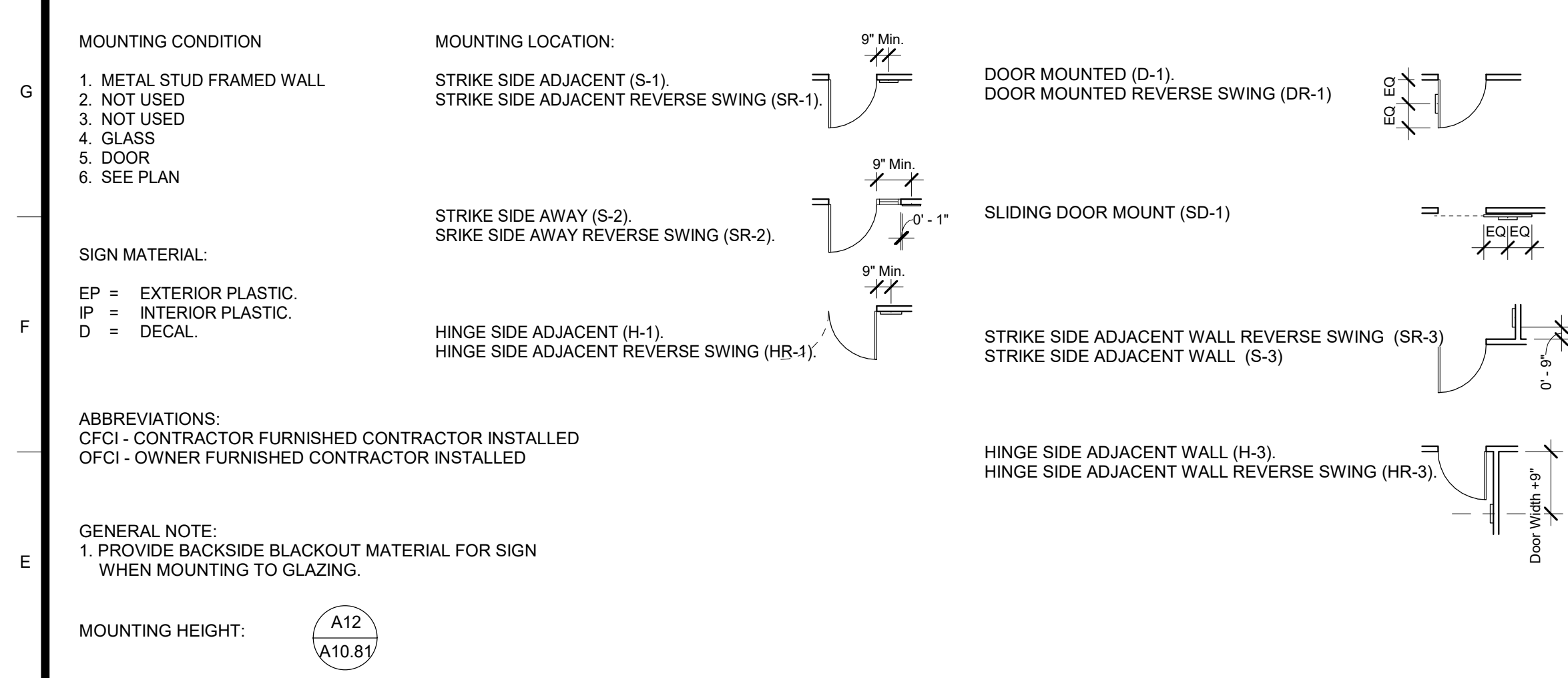
A12 ENLARGED PLANS & INTERIOR ELEVATIONS
1/4" = 1'-0"



K14 DOOR FRAME TYPES
1/4" = 1'-0"



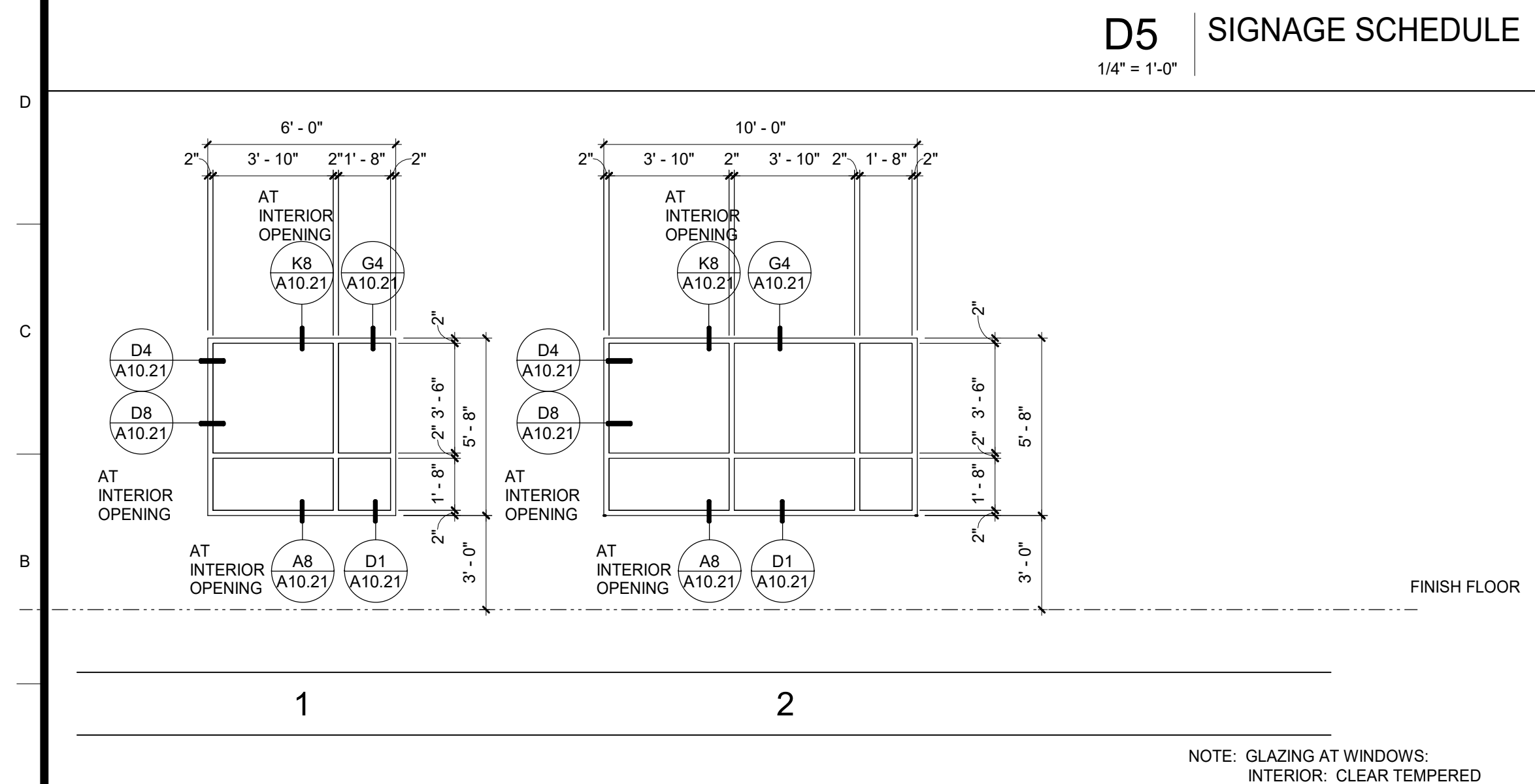
G14 DOOR PANEL TYPES
1/4" = 1'-0"



DOOR SCHEDULE

DOOR NUMBER	DOOR OR CASED OPENING SIZE		Fire Rating	Door				FRAME				HARDWARE GROUP	PANIC	GLASS	DETAILS (SHEET A10.21 U.N.O.)				Comments
	# OF	PANEL		WIDTH	HEIGHT	MATERIAL	FINISH	PANEL TYPE	UNDERCUT	MATERIAL	FINISH				FRAME TYPE	HEAD	JAMB 1	JAMB 2	
1a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	2	No	CT	K12	D12	D12	-	DOOR GASKETING ALL SIDES, TOP AND BOTTOM
2a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	3	No	CT	K12	D12	D12	-	
3a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	2	No	CT	K12	D12	D12	-	
4a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
5a	2	3'-0"	7'-6"	NR	AL	FF	05 : D	0'-0"	AL	FF	FRAME : CUSTOM	1	Yes	IG	G4,D8-A1 0.22	D4,A8-A10.22	D4	A12	AUTOMATIC ENTRANCE DOORS, "STANLEY", M-FORCE, LOW ENERGY
6a	1	3'-4"	7'-0"	NR	-	-	10 Cased Opening : S	0'-0"	PM	FF	A : S	-	No	-	K12	D12	D12	-	
7a	1	3'-4"	7'-0"	NR	-	-	10 Cased Opening : S	0'-0"	PM	FF	A : S	-	No	-	K12	D12	D12	-	
7b	1	3'-4"	7'-0"	NR	-	-	10 Cased Opening : S	0'-0"	PM	FF	A : S	-	No	-	K12	D12	D12	-	
8a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	2	No	CT	K12	D12	D12	-	
9a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	2	No	CT	K12	D12	D12	-	
10a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	2	No	CT	K12	D12	D12	-	
11a	1	3'-0"	7'-0"	NR	WD	PL	05 : S	0'-0"	PM	FF	A : S	3	No	CT	K12	D12	D12	-	
12a	1	3'-0"	7'-0"	NR	WD	FF	05 : S	0'-0"	PM	FF	FRAME : CUSTOM	2	Yes	CT	D1-A10.22	A1-A10.22	D4	-	
14a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
15a	1	3'-0"	7'-0"	NR	WD	PL	02 : S	0'-0"	PM	FF	B : S	2	No	-	K12	D12	D12	-	
15b	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	B : S	2	No	-	K12	D12	D12	-	
16a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	L4	
17a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
18a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
19a	1	3'-0"	7'-0"	NR	WD	PL	02 : S	0'-0"	PM	FF	B : S	3	No	CT	K12	D12	D12	-	
19b	1	3'-0"	8'-0"	NR	AL	PL	05 : S	0'-0"	AL	FF	A : S	1	No	IG	D8	A8	A8	A12	AUTOMATIC ENTRANCE DOORS, "STANLEY", M-FORCE, LOW ENERGY
20a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	L4	
21a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	L4	
23a	1	3'-0"	7'-0"	NR	WD	PL	01 : S	0'-0"	PM	FF	A : S	2	No	-	K12	D12	D12	L4	

- DOOR SCHEDULE LEGEND**
- AL ALUMINUM
 - CT CLEAR TEMPERED
 - D DOUBLE LEAVES
 - FF FACTORY FINISH
 - FG FIRE RATED GLAZING
 - HM HOLLOW METAL
 - IG INSULATED GLAZING
 - NR NON RATED
 - PL PLASTIC LAMINATE
 - PM PRE-FINISHED METAL DOOR FRAMES WITH ADJUSTABLE THROAT
 - PT PAINTED
 - STAIN STAINED
 - WD SOLID CORE WOOD
 - WV WOOD VENEER
 - NOT APPLICABLE
- NOTES**
- ALL EXITS DOOR TO BE OPENABLE FROM INSIDE WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT.
 - PROVIDE 18" STRIKE CLEARANCE FOR THE DOORS.
 - SPECIFY 18" STRIKE-SIDE X 60" DEEP CLEARANCE AT DOORS.
 - SPECIFY ALL DOORS ARE EQUIPPED WITH SINGLE-EFFORT, NON-GRASP HARDWARE (i.e., LEVER) CENTERED BETWEEN 34" AND 44" ABOVE THE FLOOR.
 - SPECIFY MAXIMUM DOOR OPENING EFFORTS OF 5 LBS. AT EXTERIOR AND INTERIOR DOORS, AND 15 LBS. AT FIRE DOORS.
 - SPECIFY 10" KICK PLATE AT BOTTOM OF THERE ARE GLAZED DOORS (i.e. STOREFRONT-TYPE).
 - FOR DOOR HARDWARE, PERFORMANCE SPECIFICATION FOR DOOR HARDWARE GROUPS, SEE DETAIL (A10.23)
 - DOORS AT CROSS CORRIDOR/HALLWAY SHALL BE OPERABLE FROM BOTH SIDE WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE.
 - FOR INFORMATION REGARDING CARD READER SEE OWNER
 - NOT USED
 - FOR LOCATION OF DOOR OPERATOR PUSH PADDLE SEE DETAIL (A4) (A10.81)
 - THE CONTRACTOR WHALL SUBMIT A COMPLETE DOOR AND HARDWARE SCHEDULE TO BE INSTALLED ON THIS PROJECT FOR REVIEW, COMMENT AND APPROVAL.
 - VERIFY AND COORDINATE ALL ELECTRONIC ACCESS DEVICES, KEY ACCESS REQUIREMENTS, HARDWARE SPECIFICATIONS, AND DOOR OPERATIONS WITH FRESNO COUNTY FACILITY SERVICES PRIOR TO ORDERING MATERIALS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO COUNT AND VERIFY NUMBER AND QUANTITY OF DOORS
 - SEE SHEET 1-A2.2 FOR OTHER DOOR AND FRAME INFORMATION AND COLORS.

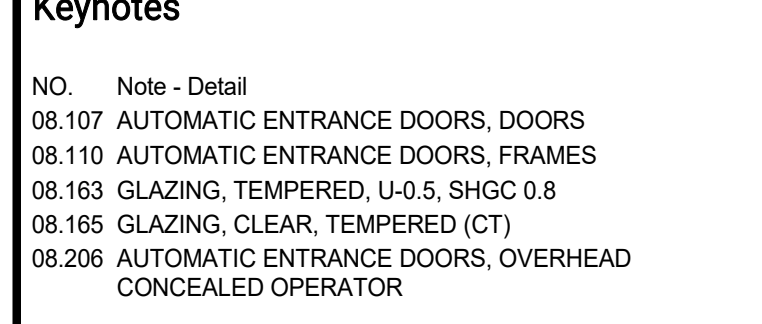


A5 WINDOW SCHEDULE
1/4" = 1'-0"

A14 DOOR SCHEDULE

- Legend**
- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - RS
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
 - GLAZING: INTERIOR TO BE CLEAR TEMPERED.
 - AUTO DOOR OPERATORS, REFER TO DETAIL (A4) (A10.81)

- Keynotes**
- NO. Note - Detail
- 08.107 AUTOMATIC ENTRANCE DOORS, DOORS
 - 08.110 AUTOMATIC ENTRANCE DOORS, FRAMES
 - 08.163 GLAZING, TEMPERED, U-0.5, SHGC 0.8
 - 08.165 GLAZING, CLEAR, TEMPERED (CT)
 - 08.206 AUTOMATIC ENTRANCE DOORS, OVERHEAD CONCEALED OPERATOR



Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
DOOR, WINDOW & SIGNAGE SCHEDULE

Project No: T80310 Date: 6/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA	3	8.10.2020		

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No: 1-A9.1

CONSTRUCTION DOCUMENTS

Architect:
Neal Roger Davidson, A.I.A., Architect
California Licensed Architect No. C-27818
Ren. 10-31-21
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Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
DOOR, WINDOW & SIGNAGE SCHEDULE

Project No: T80310 Date: 6/29/2020

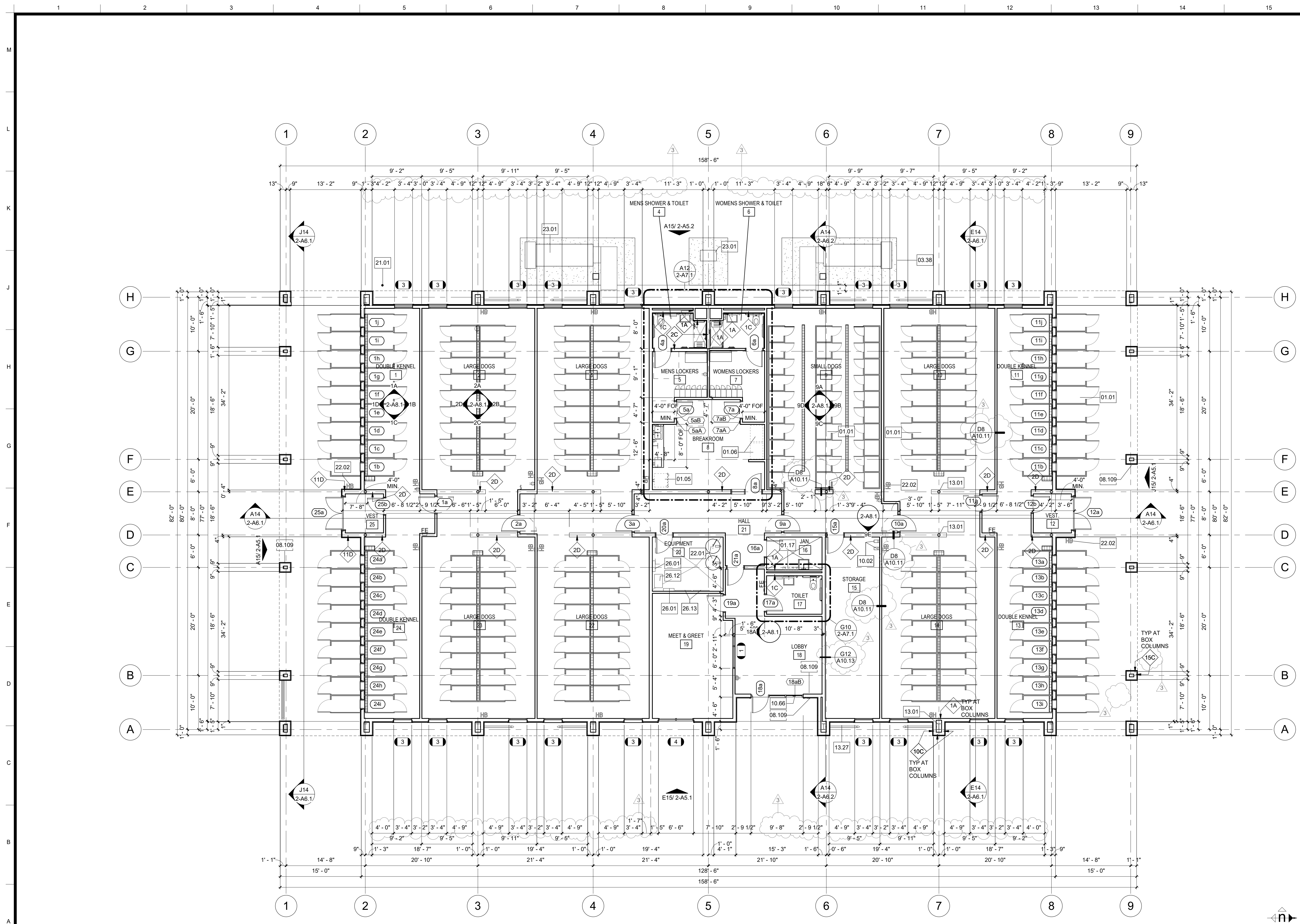
No.	Issued	Date	No.	Issued	Date
3	ADDENDA	3	8.10.2020		

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No: 1-A9.1

CONSTRUCTION DOCUMENTS



Legend - Floor Plan

SYMBOL DESCRIPTION
 NEW WALL. SEE WALL LEGEND DETAIL A1-A10.11

1A WALL TYPES:
 ALL EXTERIOR WALLS TO BE 11C UNO.
 ALL INTERIOR WALLS TO BE 2A UNO.

NOTES

- REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
- ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
- ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE. DIMENSIONS NOTED AS "+/-" ARE NOMINAL.
- FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET 3/4" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
- IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS

- Keynotes**
- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
 - 01.05 OWNER-FURNISHED ITEMS, REFRIGERATOR, NIC
 - 01.06 OWNER-FURNISHED ITEMS, VENDING MACHINE, NIC
 - 01.17 OWNER-FURNISHED ITEMS, MOP RACK, NIC, PROVIDE WALL BACKING
 - 03.38 CAST-IN-PLACE CONCRETE, HOUSEKEEPING PAD
 - 08.109 AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
 - 10.02 MISCELLANEOUS SPECIALTIES, BIKE RACK, LONG TERM, WALL HUNG, "PARKIS" MODEL, BASIC WITH LOCKING GATE ASSEMBLY, PROVIDE BACKING
 - 10.66 IDENTIFYING DEVICES, ACCESSIBILITY ENTRANCE
 - 13.01 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, COLUMN
 - 13.27 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, ROD BRACE
 - 21.01 FIRE PROTECTION, RISER
 - 22.01 PLUMBING, WATER HEATER
 - 22.02 PLUMBING, HOSE BIBB, HOT AND COLD WATER, TYP.
 - 23.01 MECHANICAL, UNIT
 - 26.01 ELECTRICAL, PANEL
 - 26.12 ELECTRICAL, TRANSFORMER
 - 26.13 ELECTRICAL, BACKBOARD

Key Plan

2 KENNELS MEET & GREET
 3 INTAKE

1 ADMINISTRATION

Professional Seal:
 ARCHITECT: Neil Roger Davidson, A.I.A., Architect
 California Licensed Architect No. C-27818
 Ren. 10-31-21
 Fresno County Department of Public Works and Planning
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 E-mail: indavidson@fresnocountyca.gov

Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:

Building Name: KENNELS / MEET & GREET
 Building No.: 2
FLOOR PLAN

Project No: T80310 Date: 7/31/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

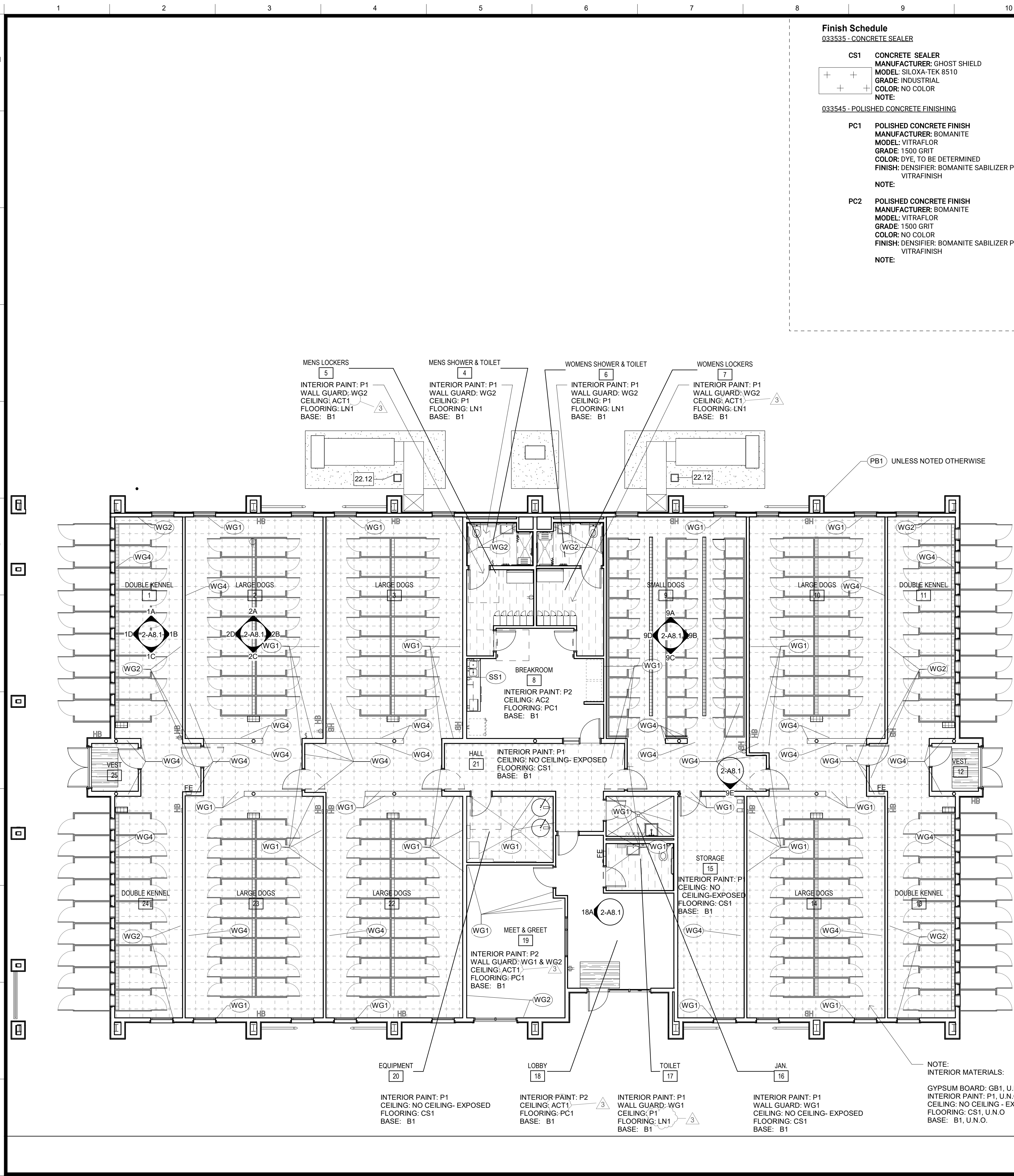
Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
 Fresno, California 93721

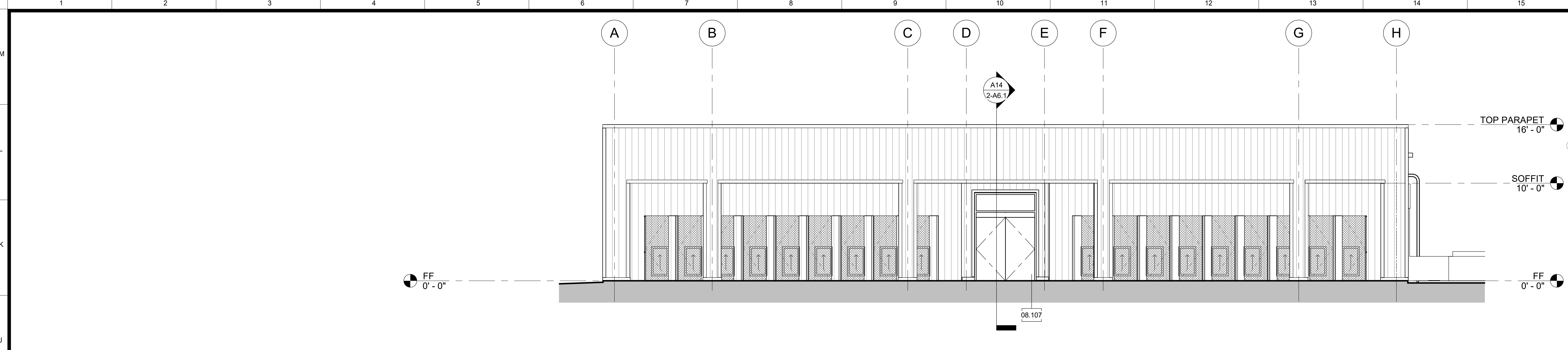
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CONSTRUCTION DOCUMENTS

A14 FLOOR PLAN
 1/8" = 1'-0"

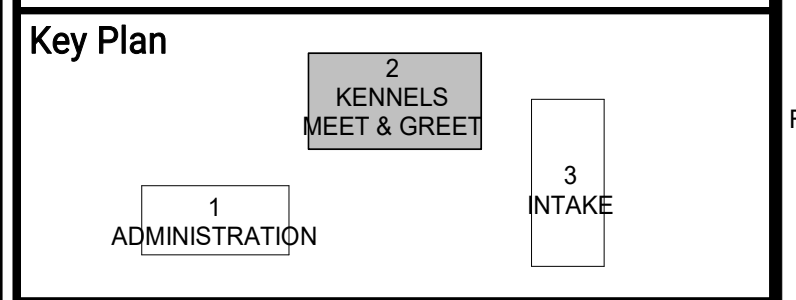


A12 FINISH PLAN AND FINISH SCHEDULE
 1/8" = 1'-0"

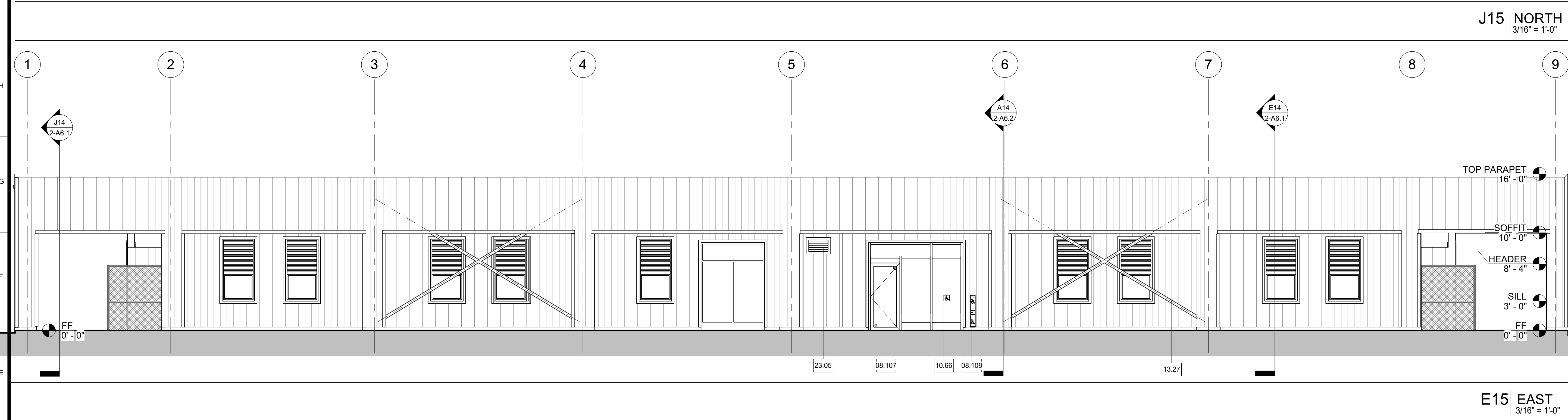


- Legend**
- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
GLAZING: INTERIOR TO BE CLEAR TEMPERED.
FOR DOOR FRAME TYPE 2, COORDINATE OPENING SIZE WITH GUILLOTINE DOOR SIZE AND PRODUCT SPECIFICATION. REFER TO DETAIL D6-A10.23.
 - AUTO DOOR OPERATORS, REFER TO DETAIL A10.81.

- Keynotes**
- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
 - 08.107 AUTOMATIC ENTRANCE DOORS, DOORS
 - 08.109 AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
 - 10.66 IDENTIFYING DEVICES, ACCESSIBILITY ENTRANCE
 - 13.08 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, INSULATED
 - 13.24 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL, CLOSURE
 - 13.27 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, ROD BRACE
 - 23.05 MECHANICAL, DIFFUSER
 - 26.17 ELECTRICAL, ADDRESS SIGN, ILLUMINATED



ARCHITECT:
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C-27818
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Office: (559) 800-4477
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Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

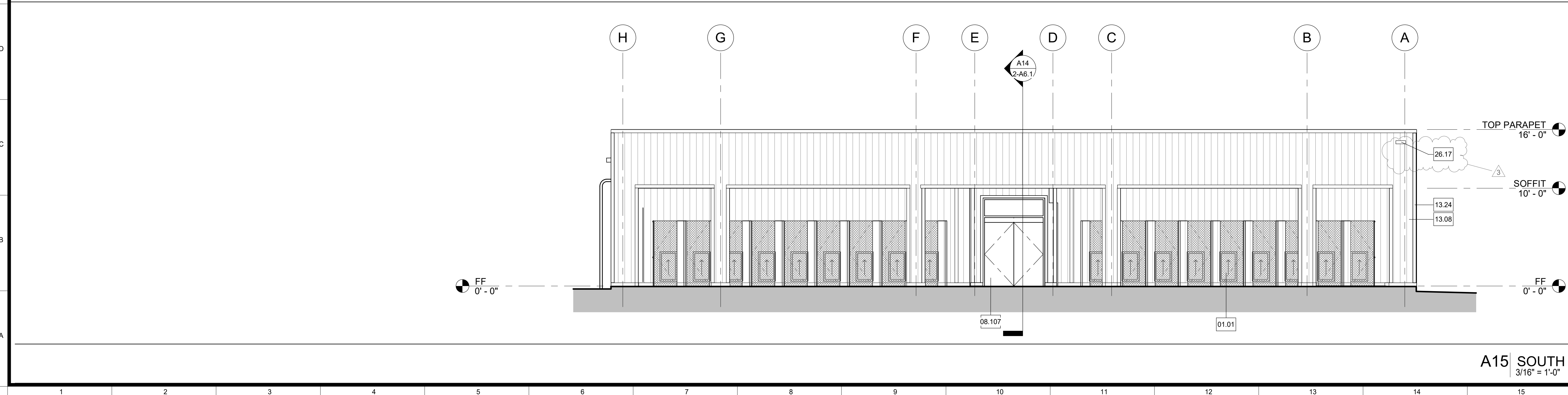
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Building No.: 2
EXTERIOR ELEVATIONS

Project No: T80310 Date: 7/31/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

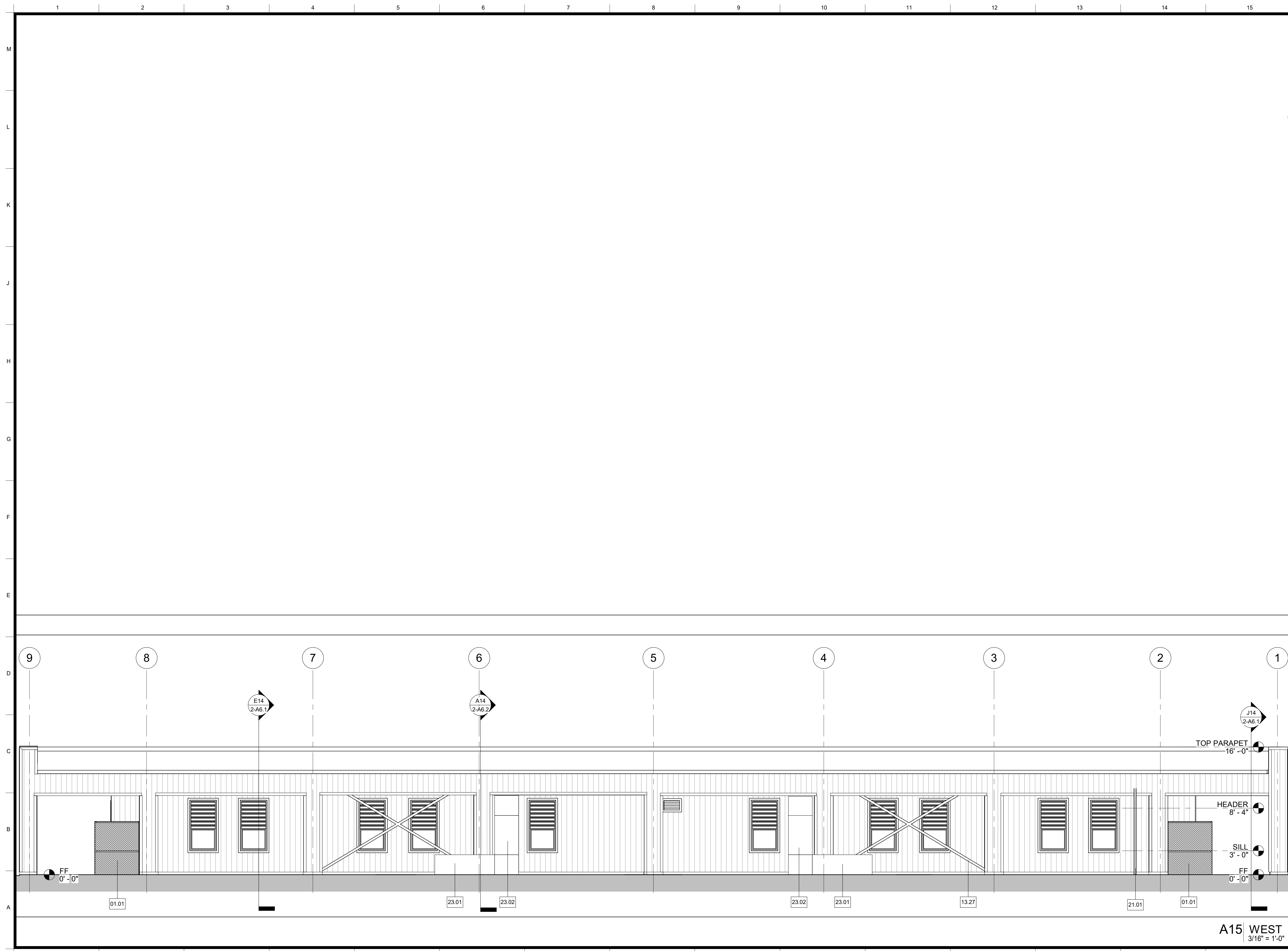
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721



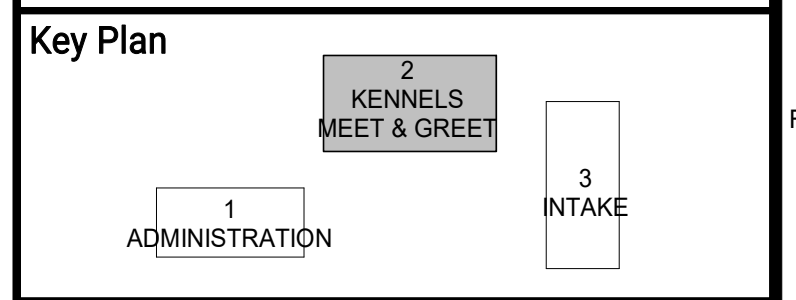
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CONSTRUCTION DOCUMENTS



- Legend**
- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM,
FOAM INSULATED, PRE-FINISHED, METAL FACING
BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
 - GLAZING: INTERIOR TO BE CLEAR TEMPERED.
 - FOR DOOR FRAME TYPE Z, COORDINATE OPENING SIZE WITH GULLOTINE DOOR SIZE AND PRODUCT SPECIFICATION, REFER TO DETAIL DG-A10.23.
 - AUTO DOOR OPERATORS, REFER TO DETAIL A10.81

- Keynotes**
- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
13.27 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, ROD BRACE
21.01 FIRE PROTECTION, RISER
23.01 MECHANICAL, UNIT
23.02 MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION



ARCHITECT:
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Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: KENNELS / MEET & GREET
Building No.: 2
EXTERIOR ELEVATIONS

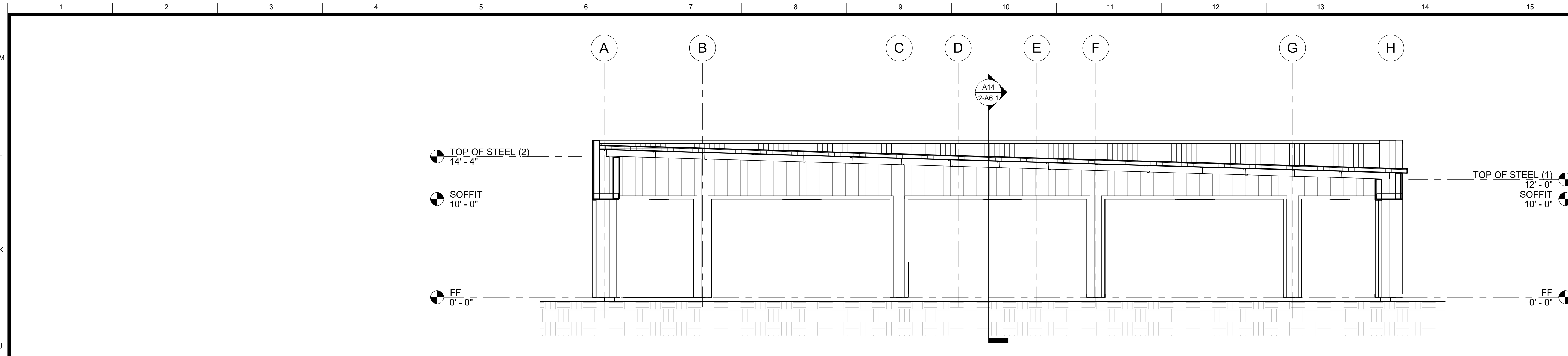
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Project No.: T80310 Date: 7/31/2020

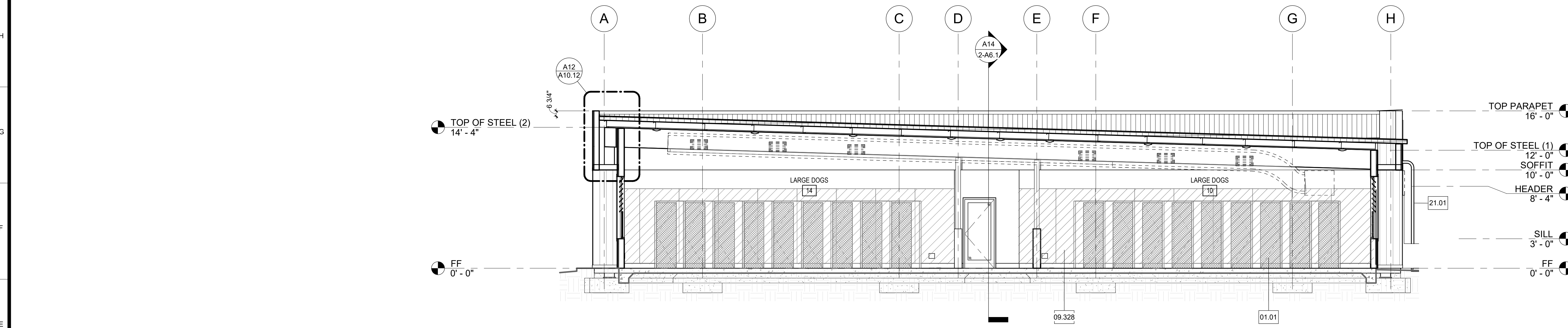
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Development Services and Capital Projects Division

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Fresno, California 93721

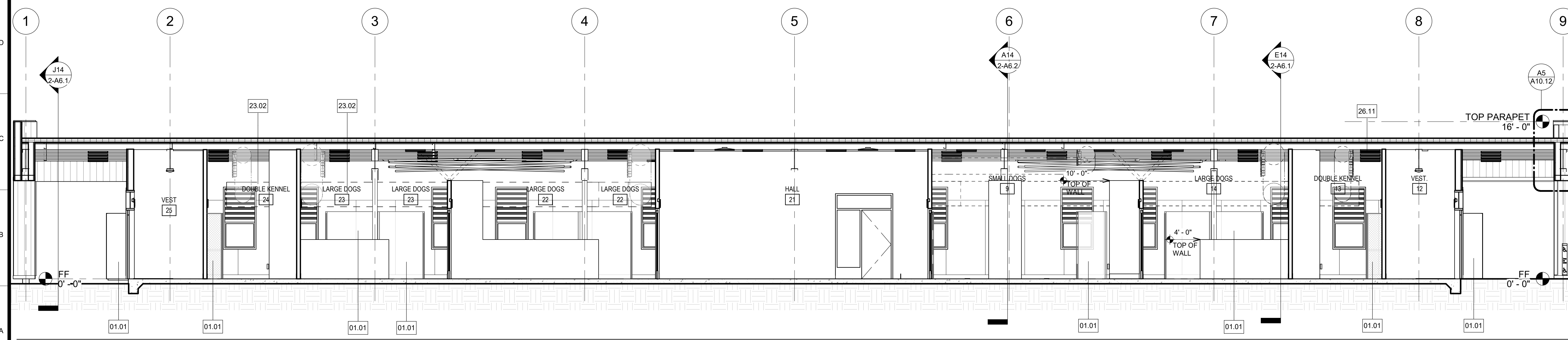
Sheet No:
2-A5.2
CONSTRUCTION DOCUMENTS



J14 BUILDING SECTION
3/16" = 1'-0"



E14 BUILDING SECTION
3/16" = 1'-0"



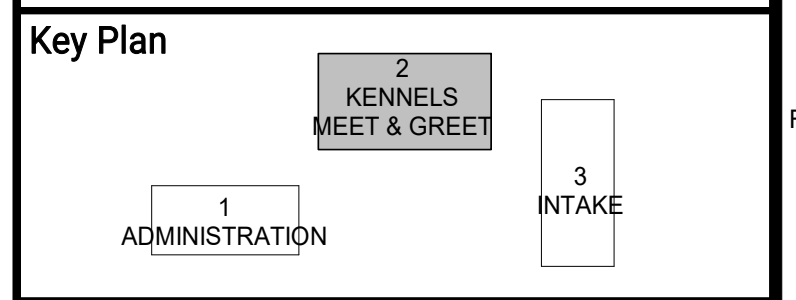
A14 BUILDING SECTION
3/16" = 1'-0"

Legend
NOTES

- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
- BUILDING ENVELOPE:**
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8
WINDOW GLAZING: U - 0.29, SHGC - 0.22
- GLAZING: INTERIOR TO BE CLEAR TEMPERED
- FOR DOOR FRAME TYPE Z, COORDINATE OPENING SIZE WITH GULLOTINE DOOR SIZE AND PRODUCT SPECIFICATION. REFER TO DETAIL D6-A10.23.
- AUTO DOOR OPERATORS, REFER TO DETAIL A10.81

Keynotes

- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
- 09.328 WALL COVERINGS, "FORMICA", MODEL: HARDSTOP PANEL
- 21.01 FIRE PROTECTION, RISER
- 23.02 MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT. SEE MECHANICAL FOR EXACT LOCATION
- 26.11 ELECTRICAL, LIGHT, SURFACE



ARCHITECT:
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Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

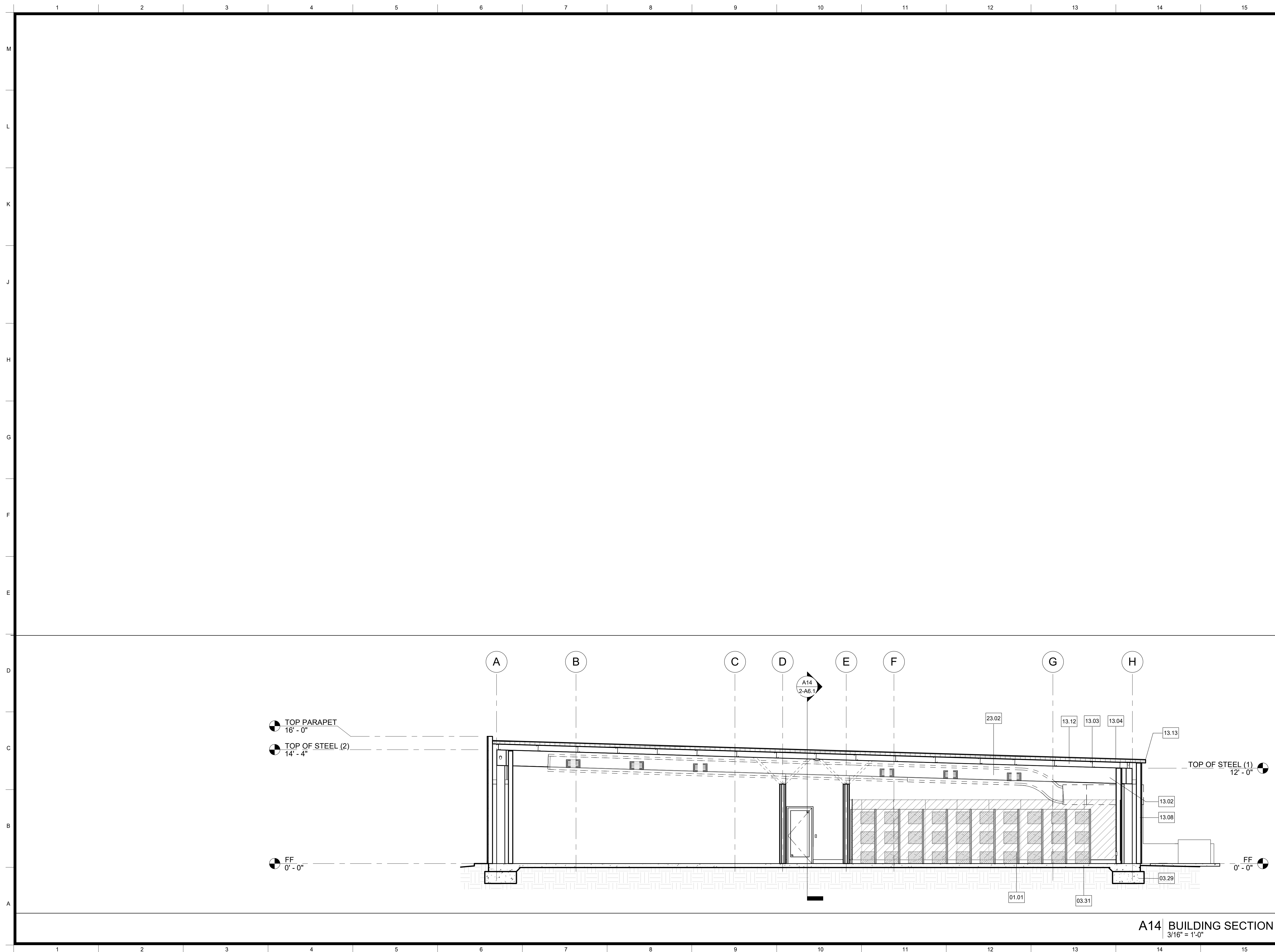
Sheet Content:
Building Name: KENNELS / MEET & GREET
Building No.: 2
BUILDING SECTIONS

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Project No: T80310 Date: 7/31/2020

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
2-A6.1
CONSTRUCTION DOCUMENTS

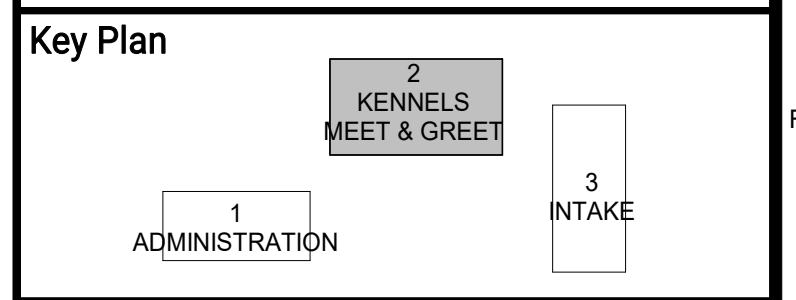


Legend
NOTES

1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
2. BUILDING ENVELOPE:
 WALLS: THERMAL BATT - R19
 RIGID OUTBOARD - R5
 ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
 DOOR GLAZING: U - 0.5, SHGC 0.8
 WINDOW GLAZING: U - 0.29, SHGC - 0.22
3. GLAZING: INTERIOR TO BE CLEAR TEMPERED.
4. FOR DOOR FRAME TYPE Z, COORDINATE OPENING SIZE WITH GUILLOTINE DOOR SIZE AND PRODUCT SPECIFICATION, REFER TO DETAIL D6-A10.23.
5. AUTO DOOR OPERATORS, REFER TO DETAIL A10.81.

Keynotes

- 01.01 OWNER-FURNISHED ITEMS, KENNEL, NIC
- 03.29 CAST-IN-PLACE CONCRETE, FOOTINGS
- 03.31 CAST-IN-PLACE CONCRETE, SLAB ON GRADE
- 13.02 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, BEAM
- 13.03 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, PURLIN
- 13.04 PRE-ENGINEERED METAL BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED 26 GA. METAL FACING BOTH SIDES. R33 MIN
- 13.08 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, INSULATED
- 13.12 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, BLOCKING
- 13.13 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, CLOSURE, ROOF
- 23.02 MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT. SEE MECHANICAL FOR EXACT LOCATION



ARCHITECT:
 Neal Roger Davidson, A.I.A., Architect
 California Licensed Architect No. C-27818
 Ren. 10-31-21
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 Development Services and Capital Projects Division
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 Fresno, California 93721
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 E-mail: ndavidson@fresnocountyca.gov

Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

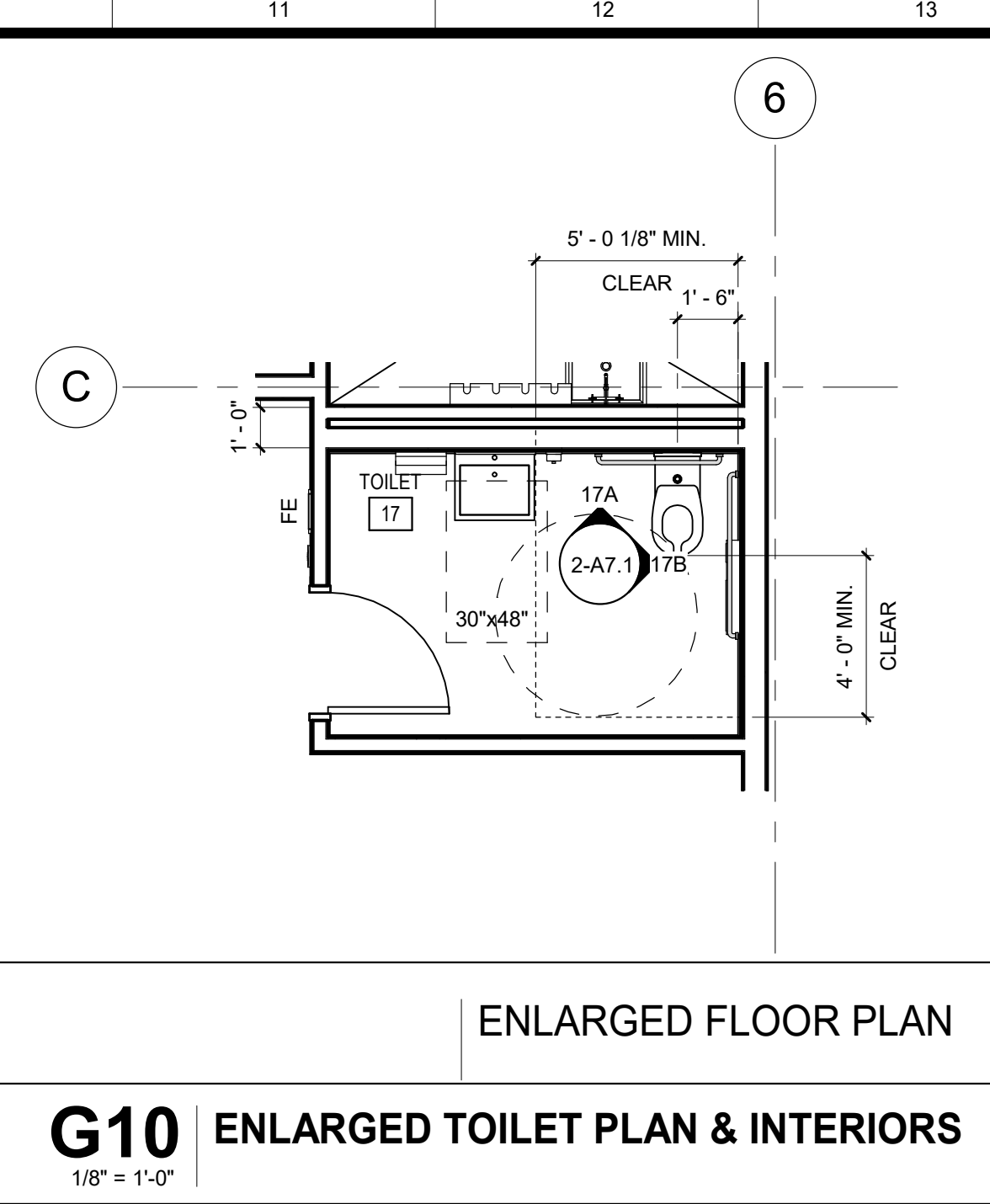
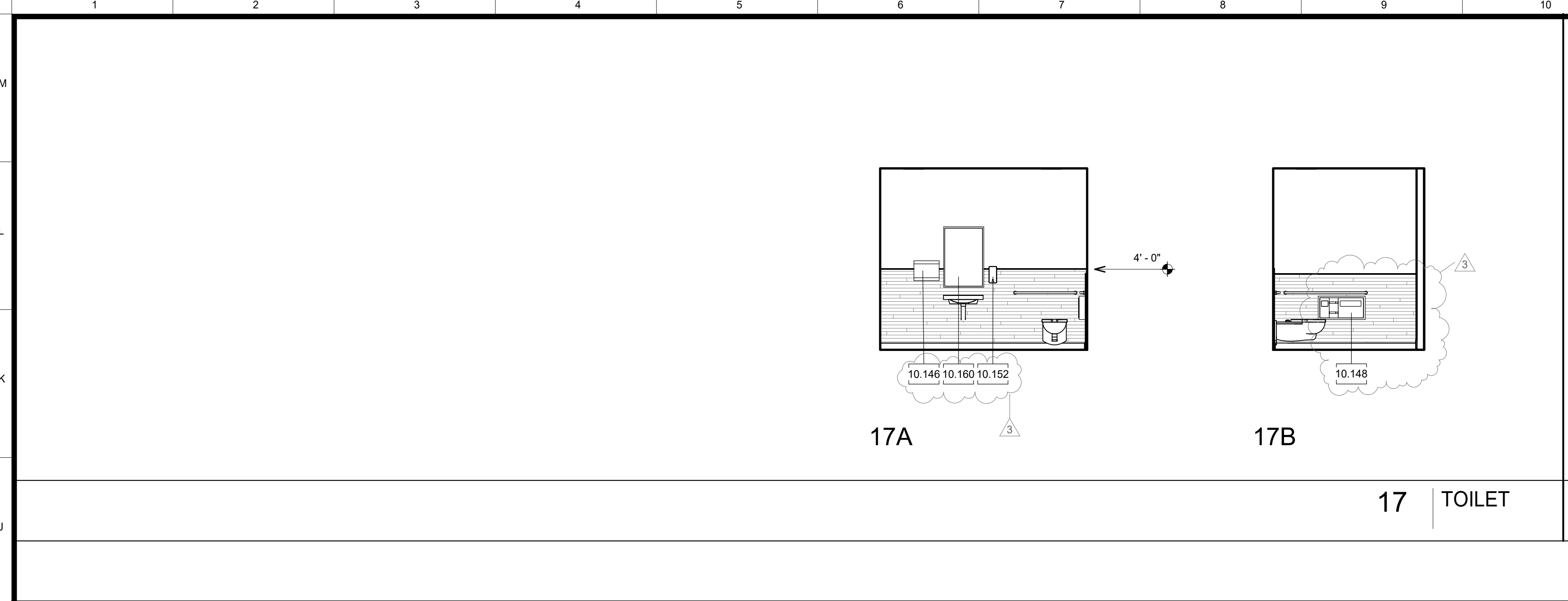
Sheet Content:
 Building Name: KENNELS / MEET & GREET
 Building No.: 2
BUILDING SECTIONS

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division
 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
2-A6.2
CONSTRUCTION DOCUMENTS

A14 BUILDING SECTION
 3/16" = 1'-0"



Legend - Interior Elevations
 SYMBOLS
 □ ELECTRICAL, DUPLEX OUTLET
 □ ELECTRICAL, FOURPLEX OUTLET
 □ ELECTRICAL, LIGHT SWITCH
 □ AV ELECTRICAL, FIRE ALARM DEVICE, STROBE AND AUDIO, SEE FIRE ALARM DRAWINGS
 □ V ELECTRICAL, FIRE ALARM DEVICE, STROBE, SEE FIRE ALARM DRAWINGS
 □ TELECOMMUNICATIONS, DATA OUTLET
 □ HARDWARE, ACTUATOR
 □ MECHANICAL, THERMOSTAT

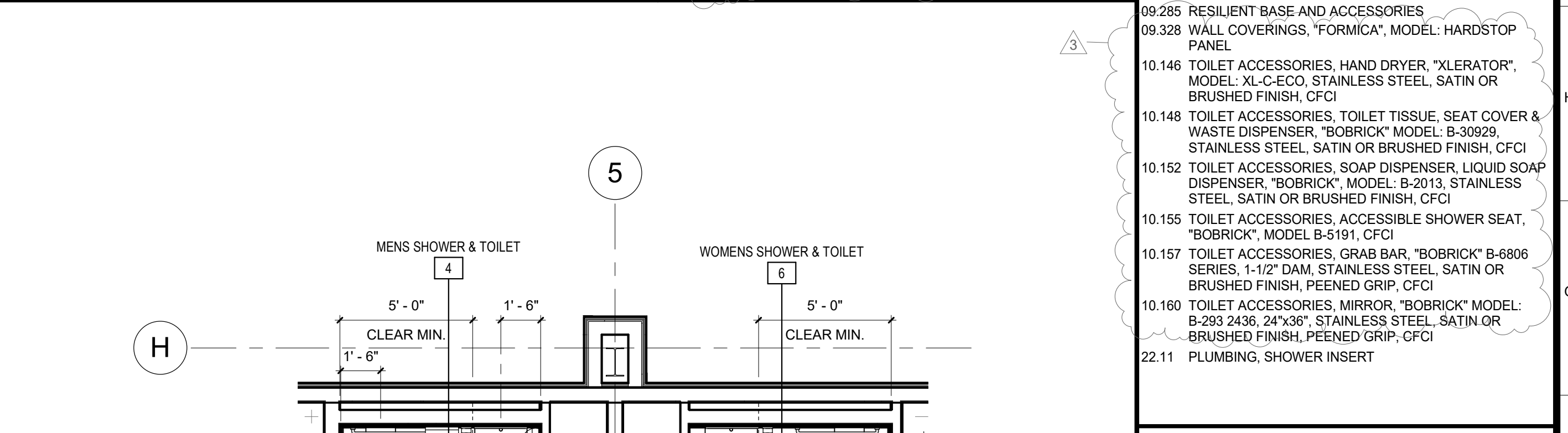
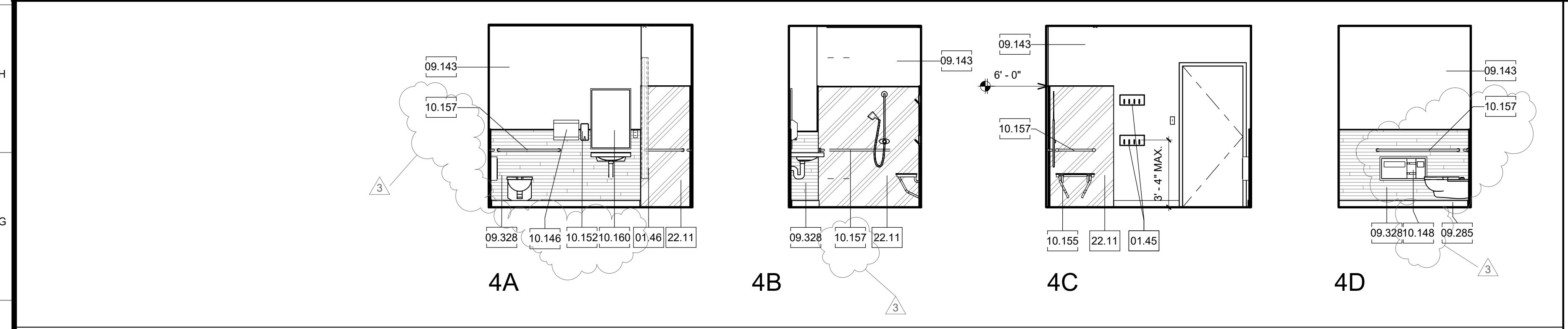
NOTES
 1. REFER TO SHEET G0.10 FOR TYPICAL SYMBOLS AND ABBREVIATIONS
 2. ALL DETAILS, MATERIAL AND FINISHES SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS UNLESS NOTED OTHERWISE.
 3. REFER TO PLUMBING, TELECOMMUNICATION, SERVICE AND ELECTRICAL FOR ALL WALL MOUNTED DEVICES AND COORDINATE LOCATION AND HEIGHTS WITH ARCHITECTURAL (I.E. CASEWORK, EQUIPMENT, ETC.).
 4. LOCATE AND MOUNT IDENTIFYING DEVICES PER SIGNAGE SCHEDULE.
 5. LOCATE AND MOUNT TOILET ACCESSORIES AND PLUMB. FIXTURES PER DETAIL A10.71 UNO.
 6. PROVIDE BACKING AT TOILET ACCESSORIES AND IDENTIFYING DEVICES PER DETAILS A12 A10.71 UNO.
 7. PROVIDE BACKING AT ALL MODULAR CASEWORK PER DETAIL A12 OR D12 A10.13
 8. SEE FINISH PLAN & FINISH SCHEDULE 3-A2.2 FOR INTERIOR COLOR SCHEDULE AND PATTERNS
 9. CFCI - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED.

Legend - Floor Plan
 SYMBOL DESCRIPTION
 □ NEW WALL. SEE WALL LEGEND DETAIL A1-A10.11
 □ WALL TYPES: ALL EXTERIOR WALLS TO BE 1C UNO. ALL INTERIOR WALLS TO BE 2A UNO.

NOTES
 1. REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
 2. ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
 3. ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE.
 4. DIMENSIONS NOTED AS "+/-" ARE NOMINAL.
 5. FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET -3/4" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
 6. IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS

Keynotes
 01.05 OWNER-FURNISHED ITEMS, REFRIGERATOR, NIC
 01.06 OWNER-FURNISHED ITEMS, VENDING MACHINE, NIC
 01.07 OWNER-FURNISHED ITEMS, MICROWAVE, NIC
 01.19 OWNER-FURNISHED ITEMS, WASTE AND RECYCLE CONTAINERS
 01.43 OWNER-FURNISHED ITEMS, LOCKERS, PROVIDE BACKING IN WALL, MIN 5% ADA, NIC
 01.45 OWNER-FURNISHED ITEMS, COAT HOOK, NIC PROVIDE BACKING IN WALL
 01.46 OWNER-FURNISHED ITEMS, SHOWER CURTAIN, NIC
 01.48 OWNER-FURNISHED ITEMS, PAPER TOWEL DISPENSER, NIC
 01.52 TOILET ACCESSORIES, ADA LOCKER BENCH, 48"W x 20"D x 17"-19" MAX H, AFFIX TO WALL OR FLOOR (250 POUNDS MIN. HORIZONTAL AND VERTICAL FORCE RESISTANCE), NIC
 06.78 CASEWORK, CABINET, FACE PANEL
 09.138 GYPSUM BOARD, WALLBOARD, FIRE RATED
 09.143 GYPSUM BOARD, WATER RESISTANT, NON-FIRE RATED
 09.285 RESILIENT BASE AND ACCESSORIES
 09.328 WALL COVERINGS, "FORMICA", MODEL: HARDSTOP PANEL
 10.146 TOILET ACCESSORIES, HAND DRYER, "XLERATOR", MODEL: XL-C-EO, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 10.148 TOILET ACCESSORIES, TOILET TISSUE, SEAT COVER & WASTE DISPENSER, "BOBRICK" MODEL B-30929, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 10.152 TOILET ACCESSORIES, SOAP DISPENSER, LIQUID SOAP DISPENSER, "BOBRICK", MODEL B-2013, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI
 10.155 TOILET ACCESSORIES, ACCESSIBLE SHOWER SEAT, "BOBRICK", MODEL B-5191, CFCI
 10.157 TOILET ACCESSORIES, GRAB BAR, "BOBRICK" B-6806 SERIES, 1-1/2" DAM, STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI
 10.160 TOILET ACCESSORIES, MIRROR, "BOBRICK" MODEL: B-293 2436, 24"X36", STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI
 22.11 PLUMBING, SHOWER INSERT

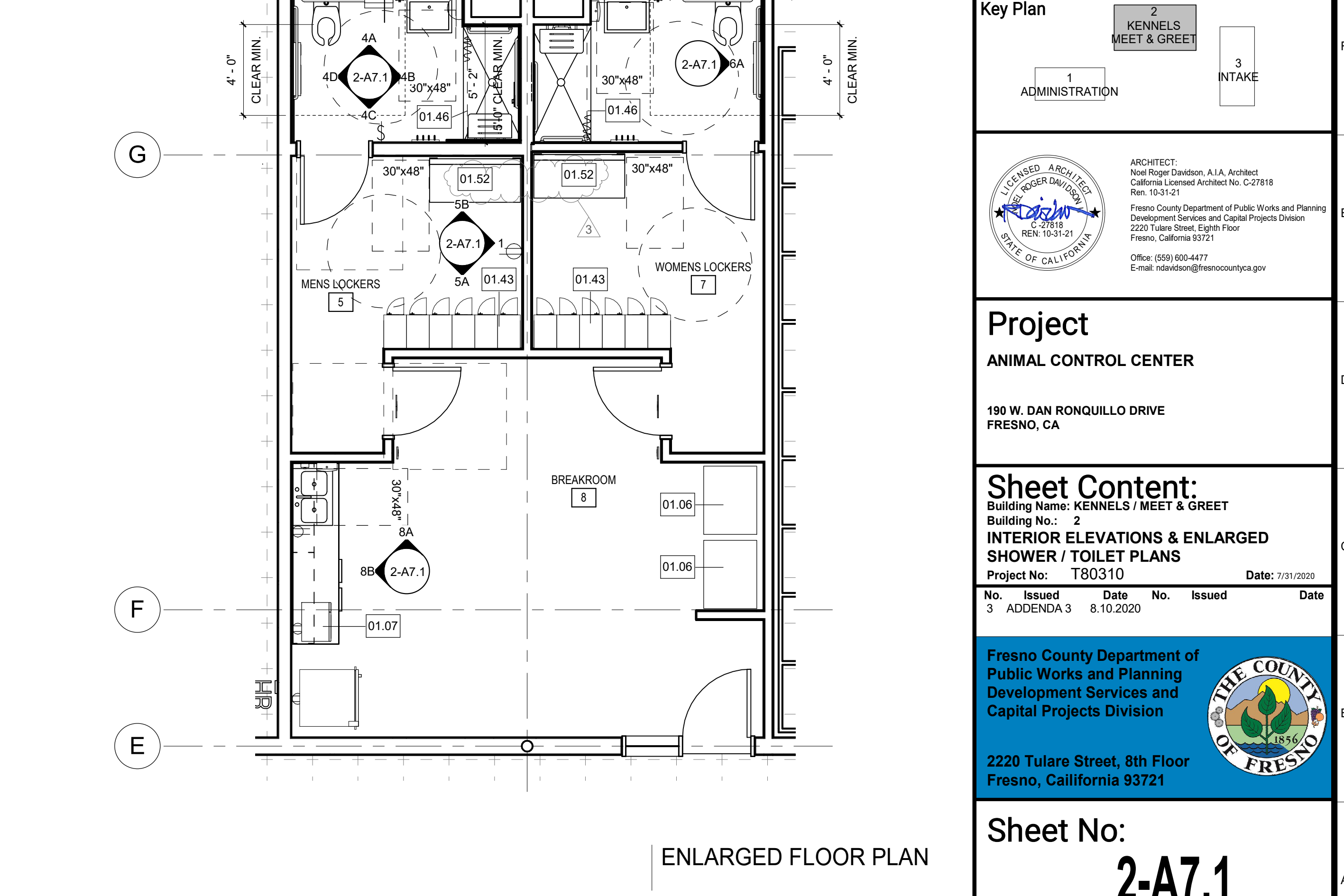
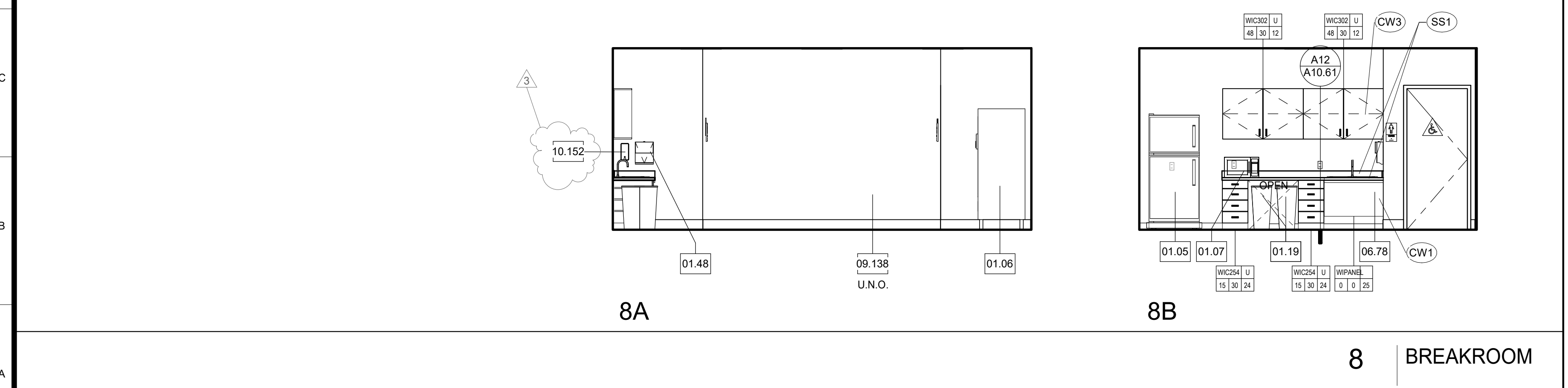
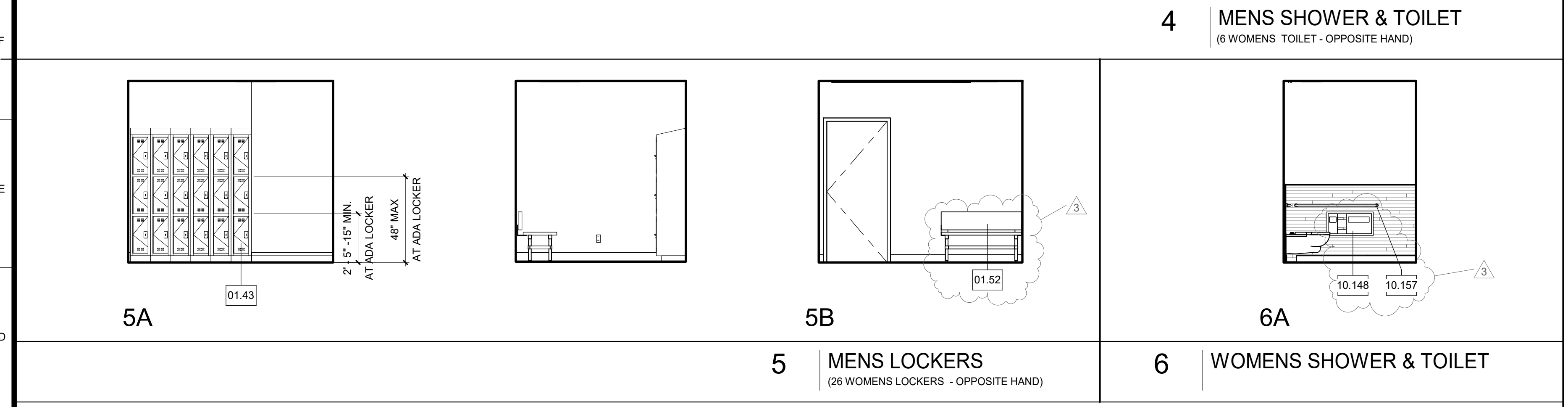
G10 ENLARGED TOILET PLAN & INTERIORS
 1/8" = 1'-0"



Key Plan

2 KENNELS MEET & GREET
 1 ADMINISTRATION
 3 INTAKE

ARCHITECT:
 Neal Roger Davidson, A.I.A., Architect
 California Licensed Architect No. C-27818
 Ren. 10-31-21
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Project
 ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

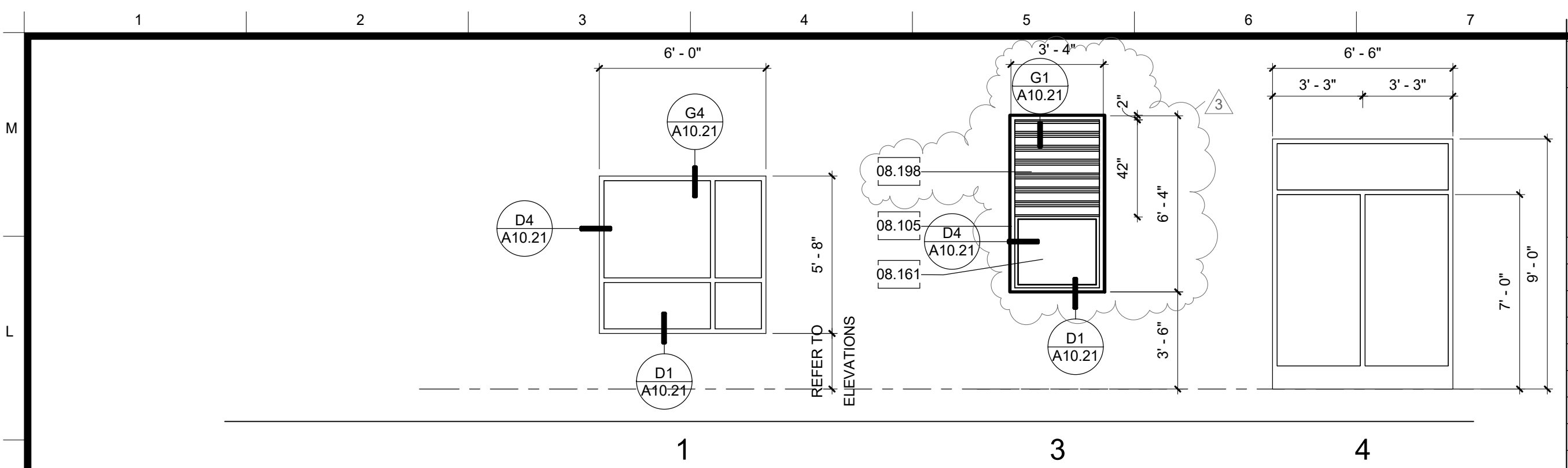
Sheet Content:
 Building Name: KENNELS / MEET & GREET
 Building No.: 2
 INTERIOR ELEVATIONS & ENLARGED SHOWER / TOILET PLANS
 Project No: T80310 Date: 7/31/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

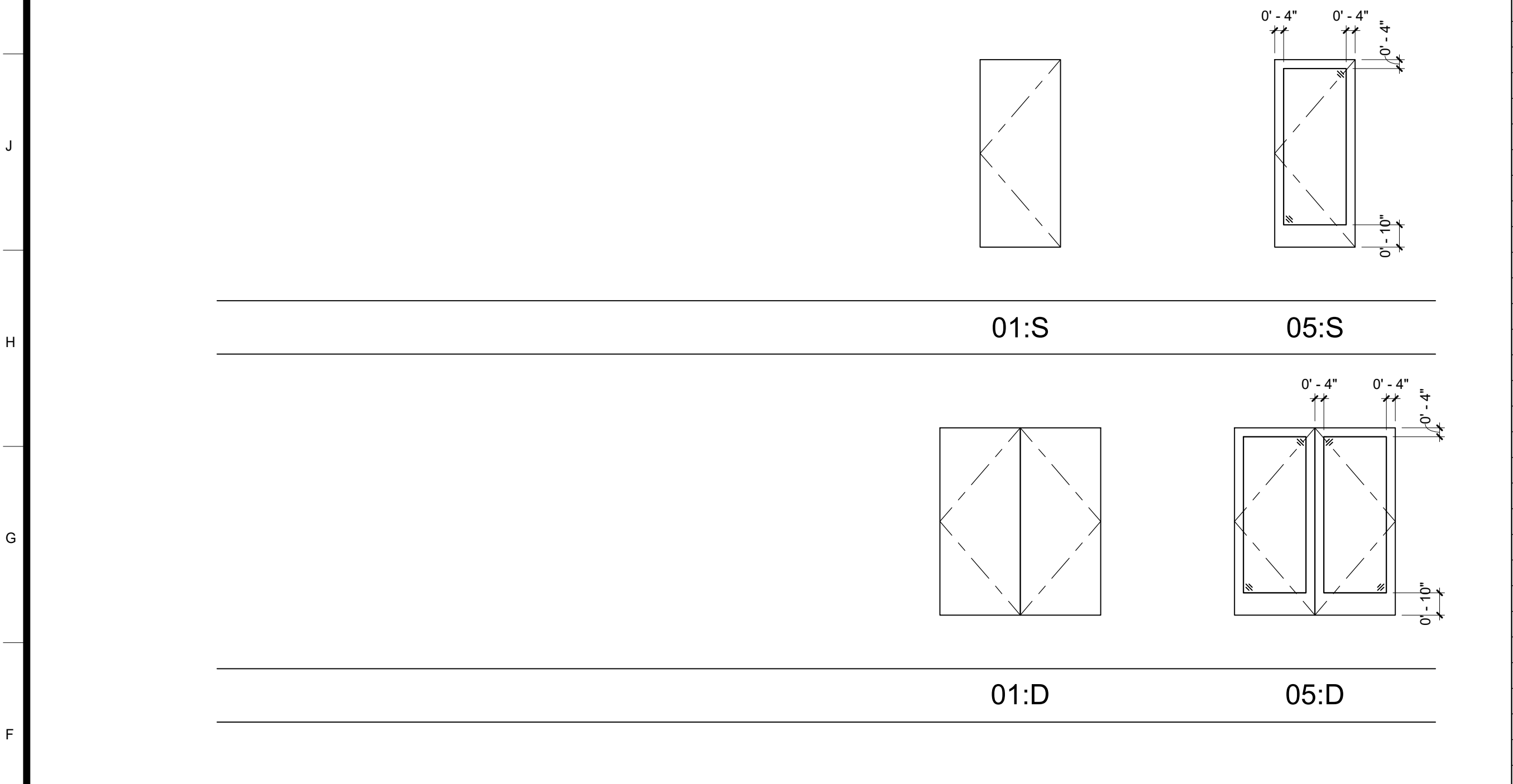
Fresno County Department of Public Works and Planning Development Services and Capital Projects Division
 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
2-A7.1
CONSTRUCTION DOCUMENTS

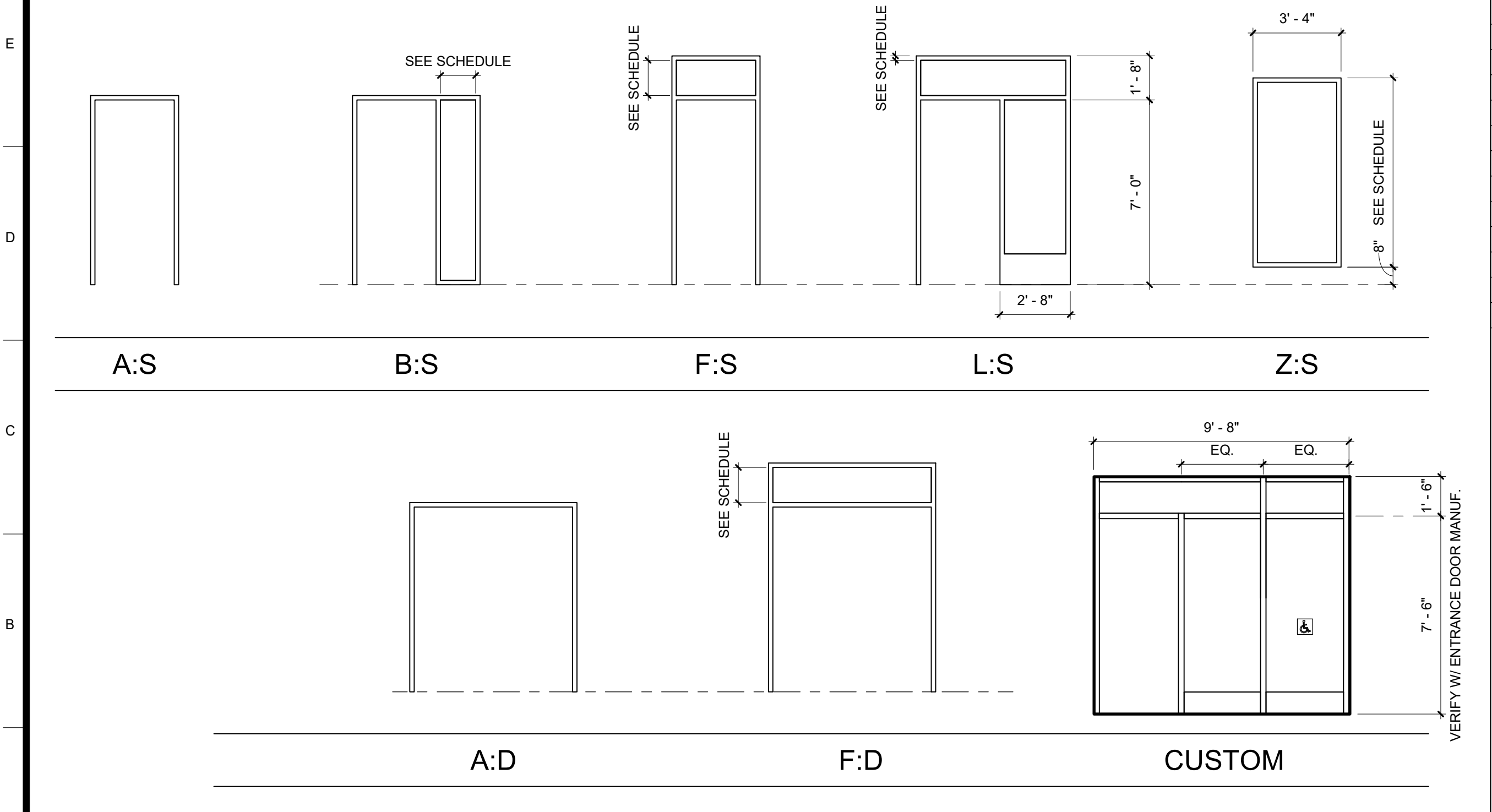
A12 ENLARGED LOCKERS & SHOWER./TOILET PLANS & INTERIORS
 1/8" = 1'-0"



K5 WINDOW SCHEDULE
1/4" = 1'-0"



E5 DOOR PANEL TYPES
1/4" = 1'-0"



A6 DOOR FRAME TYPES
1/4" = 1'-0"

DOR NUMBER	DOOR SIZE		Fire Rating	Door				FRAME			DETAILS (SHEET A10.21 U.N.O.)				Comments			
	WIDTH	HEIGHT		MATERIAL	FINISH	PANEL TYPE	UNDERCUT	MATERIAL	FINISH	FRAME TYPE	HARDWARE GROUP	PANIC	GLASS	HEAD		JAMB 1	JAMB 2	THRESH
1a	1'3"-0"	7'-0"	NR	WD	PL	05:D	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
1b	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1c	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1d	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1e	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1f	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1g	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1h	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1i	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
1j	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
2a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
3a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
4a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
5a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
6a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
7a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
8a	1'3"-0"	7'-0"	NR	WD	PL	04:S	0'-0"	PM	FF	A:S	2	No	CT	K12	D12	D12	L4	
9a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
10a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
11a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	3	No	CT	K12	D12	D12	-	REVERSE SWING
11b	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11c	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11d	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11e	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11f	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11g	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11h	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11i	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
11j	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
12a	2'3"-0"	7'-0"	NR	AL	FF	01:D	0'-0"	AL	FF	F:D	1	No	IG	G4,A8-A10.22	A1-A10.22	A1-A10.22	A12	
12b	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	2	No	CT	K12	D12	D12	-	
13a	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13b	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13c	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13d	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13e	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13f	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13g	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13h	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
13i	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
15a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
16a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
17a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	L4	
18a	1'3"-0"	7'-4 3/4"	NR	AL	FF	05:S	0'-0"	AL	FF	FRAME: CUSTOM	1	No	IG	G4,D8-A10.22	A1-A10.22	D4	A12	AUTOMATIC ENTRANCE DOORS, "STANLEY" MODEL M-FORCE, LOW ENERGY
19a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	2	No	CT	K12	D12	D12	-	
20a	1'3"-0"	7'-0"	NR	WD	PL	01:S	0'-0"	PM	FF	A:S	2	No	-	K12	D12	D12	-	
21a	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	2	No	CT	K12	D12	D12	-	
24a	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24b	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24c	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24d	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24e	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24f	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24g	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24h	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
24i	1'1"-5"	2'-10"	NR	AL	PT	01:S	0'-0"	AL	FF	Z:S	-	No	-	H6-A10.23	D6-A10.23	D6-A10.23	A6-A10.23	RAISED EXTERIOR THRESHOLD
25a	2'3"-0"	7'-0"	NR	AL	FF	01:D	0'-0"	AL	FF	F:S	1	No	IG	G4,A8-A10.22	A1-A10.22	A1-A10.22	A12	
25b	1'3"-0"	7'-0"	NR	WD	PL	05:S	0'-0"	PM	FF	A:S	2	No	CT	K12	D12	D12	-	

DOOR SCHEDULE LEGEND

AL ALLUMINUM
CT CLEAR TEMPERED
D DOUBLE LEAVES
FF FACTORY FINISH
FG FIRE RATED GLAZING
HM HOLLOW METAL
IG INSULATED GLAZING, U - 0.5, SHGC - 0.8
NR NON RATED
PL PLASTIC LAMINATE
PM PRE-FINISHED METAL DOOR FRAMES WITH ADJUSTABLE THROAT
PT PAINTED
STAIN STAINED
WD SOLID CORE WOOD
WV WOOD VENEER
TG TEMPERED GLASS
- NOT APPLICABLE

NOTES

- ALL EXITS DOOR TO BE OPENABLE FROM INSIDE WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT.
- PROVIDE 18" STRIKE CLEARANCE FOR THE DOORS.
- SPECIFY 18" STRIKE-SIDE X 60" DEEP CLEARANCE AT DOORS.
- SPECIFY ALL DOORS ARE EQUIPPED WITH SINGLE-EFFORT, NON-GRASP HARDWARE (i.e., LEVER) CENTERED BETWEEN 34" AND 44" ABOVE THE FLOOR.
- SPECIFY MAXIMUM DOOR OPENING EFFORTS OF 5 LBS. AT EXTERIOR AND INTERIOR DOORS, AND 15 LBS. AT FIRE DOORS.
- SPECIFY 10" KICK PLATE AT BOTTOM OF THERE ARE GLAZED DOORS (i.e. STOREFRONT-TYPE).
- FOR DOOR HARDWARE- PERFORMANCE SPECIFICATION FOR DOOR HARDWARE GROUPS, SEE DETAIL.
- DOORS AT CROSS CORRIDOR/HALLWAY SHALL BE OPERABLE FROM BOTH SIDE WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE
- FOR INFORMATION REGARDING CARD READER SEE OWNER
- FOR EXTERIOR FLASHING AT DOORS, REFER TO DETAIL.
- FOR LOCATION OF DOOR OPERATOR PUSH PADDLE SEE DETAIL.
- THE CONTRACTOR SHALL SUBMIT A COMPLETE DOOR AND HARDWARE SCHEDULE TO BE INSTALLED ON THIS PROJECT FOR REVIEW, COMMENT AND APPROVAL.
- VERIFY AND COORDINATE ALL ELECTRONIC ACCESS DEVICES, KEY ACCESS REQUIREMENTS, HARDWARE SPECIFICATIONS, AND DOOR OPERATIONS WITH FRESNO COUNTY FACILITY SERVICES PRIOR TO ORDERING MATERIALS.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO COUNT AND VERIFY NUMBER AND QUANTITY OF DOORS.
- SEE SHEET 2-A2.2 FOR OTHER DOOR AND FRAME INFORMATION AND COLORS.

A4 A10.21 A12 A10.22 A4 A10.81

Legend

NOTES

- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
- BUILDING ENVELOPE: WALLS: THERMAL BATT - R19 RIGID OUTBOARD - R5 ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33 DOOR GLAZING: U - 0.5, SHGC 0.8 WINDOW GLAZING: U - 0.29, SHGC - 0.22
- GLAZING: INTERIOR TO BE CLEAR TEMPERED.
- FOR DOOR FRAME TYPE Z, COORDINATE OPENING SIZE WITH GULLITONE DOOR SIZE AND PRODUCT SPECIFICATION, REFER TO DETAIL D6-A10.23
- AUTO DOOR OPERATORS, REFER TO DETAIL A10.81

Keynotes

08.105 STOREFRONTS, FRAME
08.181 GLAZING, CLEAR
08.198 LOUVERS, GRAVITY EXHAUST COMBO LOUWER DAMPER, 42" HIGH X 36" WIDE, "RUSKIN", MODEL ELDB375E

Key Plan

2 KENNELS MEET & GREET
1 ADMINISTRATION
3 INTAKE

Project

ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: KENNELS / MEET & GREET
Building No.: 2
DOOR SCHEDULE & WINDOW SCHEDULES

Project No.: T80310 Date: 7/31/2020

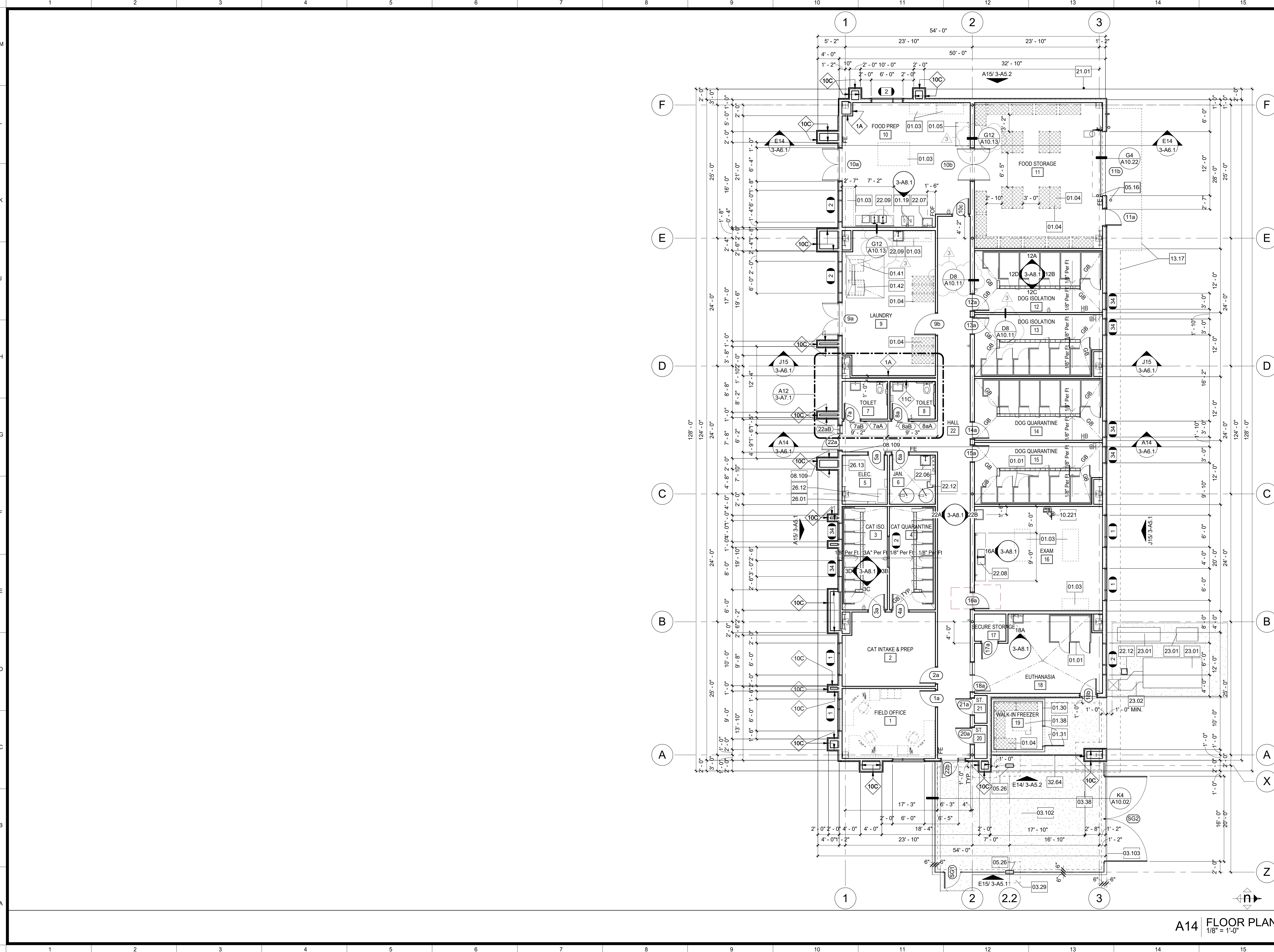
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
2-A9.1
CONSTRUCTION DOCUMENTS

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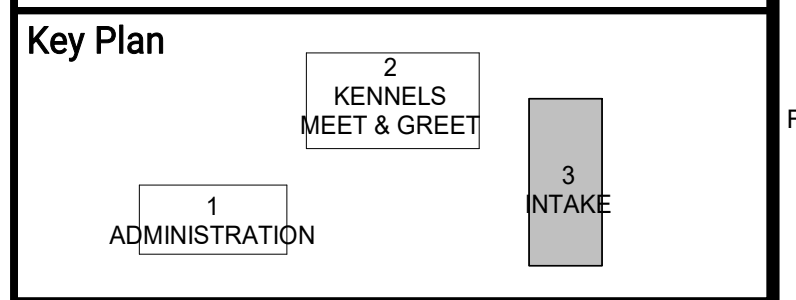
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SYMBOL	DESCRIPTION
	NEW WALL. SEE WALL LEGEND DETAIL A1-A10.11
	WALL TYPE: ALL EXTERIOR WALLS TO BE 11C UNO. ALL INTERIOR WALLS TO BE 2A UNO.

- NOTES**
- REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
 - ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
 - ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE.
 - DIMENSIONS NOTED AS "N/A" ARE NOMINAL.
 - FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET .34" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
 - IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS.

Keynote

NO.	DESCRIPTION
01.01	OWNER-FURNISHED ITEMS, KENNEL, NIC
01.03	OWNER-FURNISHED ITEMS, TABLES, WORK, NIC
01.04	OWNER-FURNISHED ITEMS, SHELVEING, METAL WIRE, NIC
01.05	OWNER-FURNISHED ITEMS, REFRIGERATOR, NIC
01.19	OWNER-FURNISHED ITEMS, WASTE AND RECYCLE CONTAINERS
01.30	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, WALL, NIC
01.31	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, DOOR, NIC
01.38	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, CONDENSER, NIC
01.41	OWNER-FURNISHED ITEMS, DRYER, NIC
01.42	OWNER-FURNISHED ITEMS, WASHER, NIC
03.29	CAST-IN-PLACE CONCRETE, FOOTINGS
03.38	CAST-IN-PLACE CONCRETE, HOUSEKEEPING PAD
03.102	CAST-IN-PLACE CONCRETE, WALKS, 4" TH. S/ #3 REBAR 12" O.C. EACH WAY
03.103	CAST-IN-PLACE CONCRETE, WALKS, EDGE OF WALK/ASPHALT PAVING
05.16	METAL BOLLARDS, FIXED BOLLARD
05.26	STRUCTURAL STEEL FRAMING, STEEL, COLUMN
08.109	AUTOMATIC ENTRANCE DOORS, DOOR OPERATOR
10.221	MISCELLANEOUS SPECIALTIES, COMPUTER WALL BRACKET
13.17	PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, LINE OF SOFFIT OR ROOF ABOVE
21.01	FIRE PROTECTION, RISER
22.06	PLUMBING, MOP SINK
22.07	PLUMBING, HANDWASH SINK
22.08	PLUMBING, 2 COMPARTMENT SINK
22.09	PLUMBING, 3 COMPARTMENT SINK
22.12	PLUMBING, FLOOR SINK
23.01	MECHANICAL, UNIT
23.02	MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION
26.01	ELECTRICAL, PANEL
26.12	ELECTRICAL, TRANSFORMER
26.13	ELECTRICAL, BACKBOARD
32.64	CHAIN LINK, FENCE



ARCHITECT:
Neil Roger Davidson, A.I.A., Architect
California License Architect No. C-27818
Ren. 10-31-21
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, Eighth Floor
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Office: (559) 600-4477
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Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: INTAKE
Building No.: 3
FLOOR PLAN

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

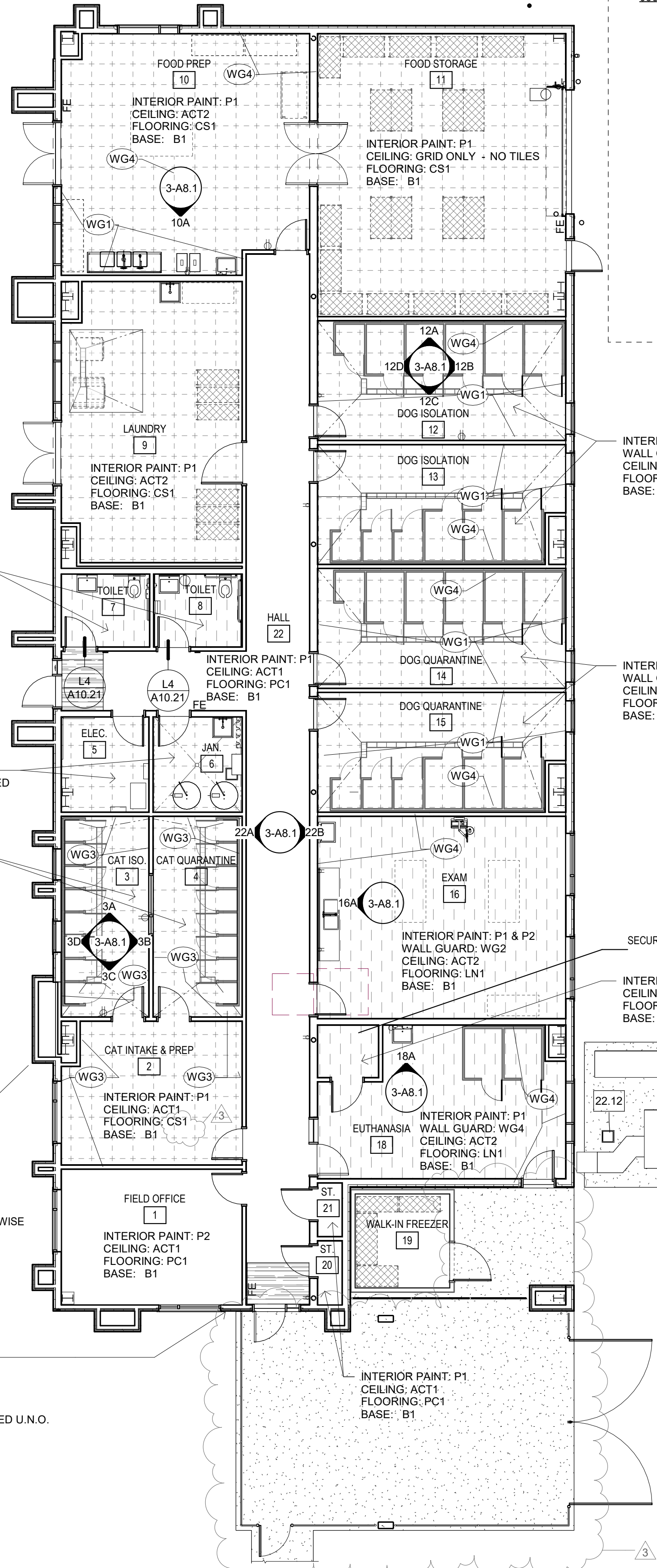
Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
3-A2.1
CONSTRUCTION DOCUMENTS

A14 FLOOR PLAN
1/8" = 1'-0"

M
L
K
J
H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15



PB1 UNLESS NOTED OTHERWISE

NOTE:
INTERIOR MATERIALS:
GYPSUM BOARD: GB1, U.N.O.
INTERIOR PAINT: P1, U.N.O.
CEILING: NO CEILING - EXPOSED U.N.O.
FLOORING: CS1, U.N.O.
BASE: B1, U.N.O.

Finish Schedule

- 033535 - CONCRETE SEALER**
- CS1 CONCRETE SEALER
MANUFACTURER: GHOST SHIELD
MODEL: SILOXA-TEK 8510
GRADE: INDUSTRIAL
COLOR: NO COLOR
NOTE:
- 033545 - POLISHED CONCRETE FINISHING**
- PC1 POLISHED CONCRETE FINISH
MANUFACTURER: BOMANITE
MODEL: VITRAFLO
GRADE: 1500 GRIT
COLOR: DYE, TO BE DETERMINED
FINISH: DENSI-FIER: BOMANITE SABILIZER PRO, FINISH: VITRAF-FINISH
NOTE:
- PC2 POLISHED CONCRETE FINISH
MANUFACTURER: BOMANITE
MODEL: VITRAFLO
GRADE: 1500 GRIT
COLOR: NO COLOR
FINISH: DENSI-FIER: BOMANITE SABILIZER PRO, FINISH: VITRAF-FINISH
NOTE:

064116 - CASEWORK

- 064116 - CASEWORK
- CW1 CASEWORK
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: 2297-PX TERRIL, FLEX FINISH
FINISH: PLASTIC LAMINATE
NOTE:
- CW2 CASEWORK
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: 8839-58 ASHEN RIBBONWOOD, MATTE FINISH
FINISH: PLASTIC LAMINATE
NOTE:
- CW3 CASEWORK
MANUFACTURER: FORMICA
GRADE: WIC CUSTOM
COLOR: M8549 MATTE BRONZE LABYRINTH
FINISH: PLASTIC LAMINATE
NOTE:

066116 - SOLID POLYMER FABRICATIONS

- 066116 - SOLID POLYMER FABRICATIONS
- SS1 MANUFACTURER: DUPONT CORIAN
COLOR: ASH CONCRETE
NOTE: BREAKROOMS, RECEPTION AND RECORDS COUNTERTOP. PROVIDE 4" BACKSPLASH AT BREAKROOMS ONLY
- SS2 MANUFACTURER: DUPONT CORIAN
COLOR: SILVER LINEAR
NOTE: BREAKROOMS, RECEPTION AND RECORDS COUNTERTOP. PROVIDE 4" BACKSPLASH AT BREAKROOMS ONLY

084113 STOREFRONT

- 084113 STOREFRONT
- SF1 STOREFRONT
MANUFACTURER: KAWNEER
MODEL: TRI-FAB VG 451
COLOR: BLACK NO. 29

08.15.13 LAMINATED FACED WOOD DOORS

- 08.15.13 LAMINATED FACED WOOD DOORS
- LWD1 DOORS
MANUFACTURER: VT INDUSTRIES & WILSONART
MODEL: 1 1/2" SOLID CORE WITH HIGH PRESSURE LAMINATE FACES AND EDGES. PROVIDE 10" HIGH X 3/4" WIDE BRUSHED STAINLESS STEEL KICK PLATES AT ACCESS SIDE OF DOOR.
COLOR: TO BE DETERMINED

08.11.17. PRE-FINISHED METAL FRAMES

- 08.11.17. PRE-FINISHED METAL FRAMES
- SF1 DOOR, SIDELITE AND WINDOW FRAMES
MANUFACTURER: TIMLEY
MODEL: STEEL, ADJUSTABLE THROAT
COLOR: BLACK SC103

08.00.00 GLAZING

- 08.00.00 GLAZING
- SF1 GLAZING
MANUFACTURER: PPG
MODEL: EXTERIOR DOORS: U 0.5, SHGC 0.8
EXTERIOR WINDOWS: U 0.22, SHGC 0.29
COLOR: INTERIOR: CLEAR TEMP.
EXTERIOR: TO BE DETERMINED

092900 - GYPSUM BOARD

- 092900 - GYPSUM BOARD
- GB1 TEXTURE: LEVEL 4 'GYPSUM ASSOCIATION'/ ORANGE PEEL

095100 - ACOUSTICAL CEILINGS

- 095100 - ACOUSTICAL CEILINGS
- ACT1 ACOUSTICAL CEILING TILE
MANUFACTURER: ARMSTRONG (or CHICAGO METALLIC)
TYPE: MESA SECOND LOOK
MODEL: 688
SIZE: 24"x48"x3/4"
COLOR: WHITE
GRID: PRELUDE XL 15/16"
COLOR: WHITE
NOTE: ALL ROOMS WITH EXCEPTION OF CAT ISOLATION CAT QUARANTINE & CAT ADOPTION TYPICAL, U.N.O.
- ACT2 ACOUSTICAL CEILING TILE
MANUFACTURER: ARMSTRONG (or CHICAGO METALLIC)
TYPE: CLEAN ROOM FL
MODEL: 1716
SIZE: 24"x48"x3/4"
COLOR: WHITE
GRID: PRELUDE XL 15/16"
COLOR: WHITE
NOTE: ONLY IN CATS, CAT ISOLATION, CAT QUARANTINE & CAT ADOPTION

096513 - RESILIENT BASE

- 096513 - RESILIENT BASE
- RB1 RESILIENT BASE
MANUFACTURER: JOHNSONITE
TYPE: MILLWORK
PROFILE: SILHOUETTE
COLOR: TO BE DETERMINED
HEIGHT: 4"
NOTE:
- RB2 RESILIENT BASE
MANUFACTURER: JOHNSONITE
TYPE: MILLWORK
PROFILE: INFLECTION
COLOR: TO BE DETERMINED
HEIGHT: 4"
NOTE:

096518 - LINOLEUM

- 096518 - LINOLEUM
- | SYMBOL | DESCRIPTION |
|--------|--|
| | LN1
a. MANUFACTURER: Forbo
b. STYLE: Marmoleum Striato Textura
c. COLOR: To be determined
d. SIZE: 2.5mm gauge 79"Wx 105'L |
| | LN2
a. MANUFACTURER: Forbo
b. STYLE: Marmoleum Real
c. COLOR: To be determined
d. SIZE: 2.5mm gauge 79"Wx 105'L |

099000 - INTERIOR PAINT

- 099000 - INTERIOR PAINT
- NOTE: CONFIRM WITH OWNER OTHER PAINTS AND LOCATIONS PRIOR TO INSTALLATION
- P1 MANUFACTURER: TO BE DETERMINED
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P2 MANUFACTURER: TO BE DETERMINED
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P3 MANUFACTURER: TO BE DETERMINED
PRODUCT: TO BE DETERMINED
COLOR: TO BE DETERMINED
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- P4 MANUFACTURER: TO BE DETERMINED
PRODUCT: TO BE DETERMINED, EXTERIOR FILTER
COLOR: BLACK
FINISH: EGGSHELL
NOTE: USE MFG RECOMMENDED PRIMER, LATEX BASED
- EP1 MANUFACTURER: PPG
FINISH: EPOXY
NOTE: PUBLIC TOILET ROOM, JANITOR ROOM

102617 - MISCELLANEOUS SPECIALTIES

- 102617 - MISCELLANEOUS SPECIALTIES
- MS1 WALK OFF MAT
MANUFACTURER: TANDUS
COLOR: TO BE DETERMINED
NOTE: OWNER FURNISHED, OWNER INSTALLED, NIC

102617 - WALL PROTECTION

- 102617 - WALL PROTECTION
- WG1 WALL GUARD
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: IMPACT RESISTANT PANELS
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
FIRE RATING: CLASS A
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS

102617 - WALL GUARD

- 102617 - WALL GUARD
- WG2 WALL GUARD
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS
- WG3 WALL GUARD
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS
- WG4 WALL GUARD
MANUFACTURER: FORMICA
SERIES: HARDSTOP
FINISH: TO BE DETERMINED
COLOR: TO BE DETERMINED
HEIGHT: 8'-0" OR AS INDICATED ON DRAWINGS
SEAMS: BUTT JOINT SEAMS WITH WATER PROOF CAULK
NOTE: PROVIDE TRIM PIECES WHERE INDICATED ON DRAWINGS

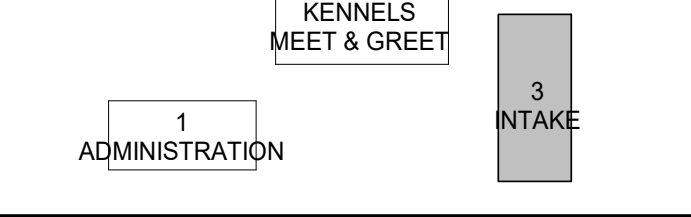
133419 - PRE-ENGINEERED METAL BUILDINGS

- 133419 - PRE-ENGINEERED METAL BUILDINGS
- PB1 WALL PANELS
MANUFACTURER: DEFERRED APPROVAL
COLOR: TO BE DETERMINED
FINISH: KYNAR 500 ON EXTERIOR, TO BE DETERMINED ON INTERIORS
FIRE RATING: Flame Spread Index less than 75 and Smoke - developed index of 450 (ASTM E84 or UI 723)
GAUGE: 26 GA
NOTE: ALL WALLS UNLESS OTHERWISE NOTED SEE EXTERIOR ELEVATIONS
- PB2 WALL PANELS
MANUFACTURER: DEFERRED APPROVAL
COLOR: TO BE DETERMINED
FINISH: KYNAR 500 ON EXTERIOR, INTERIOR TO BE DETERMINED
FIRE RATING: Flame Spread Index less than 75 and Smoke - developed index of 450 (ASTM E84 or UI 723)
NOTE: WALLS WHERE NOTED ON EXTERIOR, SEE EXTERIOR ELEVATIONS
- PB3 ROOF PANELS
MANUFACTURER: DEFERRED APPROVAL
COLOR: EXTERIOR - TO BE DETERMINED, INTERIOR - WHITE
FINISH: KYNAR 500 ON EXTERIOR, TO BE DETERMINED ON INTERIOR
FIRE CLASSIFICATION: CLASS A (ASTM E108 or UL 790)
NOTE: GYP. CEILINGS AS NOTED

Legend

- GENERAL NOTES
- ALL INTERIOR FINISHES SHALL COMPLY WITH ALL CURRENT APPLICABLE CODES.
 - REFER TO INTERIOR ELEVATIONS, CASEWORK AND FLOORING DETAILS IN COORDINATION WITH THIS PLAN.
 - REFER TO PROJECT SPECIFICATIONS AND MFG'S. PRODUCT SPECIFICATIONS FOR GENERAL PRODUCT INFORMATION. ALL INTERIOR FINISHES SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS FOR PROPER INSTALLATION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SUBCONTRACTOR IS APPROVED AND QUALIFIED TO INSTALL FINISH MATERIALS & HAS EXPERIENCE WITH PROJECTS OF SIMILAR MAGNITUDE AND COMPLEXITY.
 - CONTRACTOR IS RESPONSIBLE FOR VERIFYING LEAD TIMES AND AVAILABILITY OF ALL MATERIALS SUCH THAT MATERIALS ARE ON SITE WHEN READY FOR INSTALLATION. THE RE-SELECTION OF MATERIAL BECAUSE OF LONG LEAD TIME WILL NOT BE PERMITTED.
 - ALL LOUVERS, GRILLES, FIRE EXTINGUISHER CABINETS, REGISTERS, METAL PANELS, ETC., ON WALLS SHALL BE PAINTED TO MATCH SURFACE COLOR ON WHICH THEY OCCUR UNLESS OTHERWISE NOTED.
 - ALL COLUMNS AND PARTITIONS SHALL RECEIVE SCHEDULED BASE FOR THE ROOM U.N.O.
 - THE BASE AT LOWER CABINETS TO MATCH THE WALL BASE OF THE ROOM IN WHICH THEY OCCUR U.N.O. IN MILLWORK DETAILS.
 - FOR INSTALLATION OF RESILIENT SHEET FLOORING, USE MANUFACTURER'S RECOMMENDED EPOXY ADHESIVE AROUND FLOOR DRAINS, UNDER SINKS, DRINKING FOUNTAINS, AT RAMP LOCATIONS AND AT AREAS WITH HEAVY ROLLING LOADS.
 - ALL TRANSITIONS BETWEEN FLOOR MATERIALS SHALL BE SMOOTH. MAXIMUM VERTICAL CHANGE IN FLOOR LEVEL SHALL BE 1/4".
 - CONTRACTOR TO PROVIDE SEAMING DIAGRAM FOR APPROVAL PRIOR TO INSTALLATION OF ALL FLOORING MATERIALS.
 - ALL EXPOSED PIPES AND CONDUITS TO BE PAINTED TO MATCH ADJACENT WALL SURFACES.
 - CONTRACTOR SHALL VERIFY THAT ALL SURFACES DESIGNATED TO RECEIVE A FINISH SHALL MEET MANUFACTURER'S SPECIFICATIONS TO RECEIVE SPECIFIED FINISH. CONTRACTOR SHALL NOTIFY ARCHITECT SHOULD SURFACES NOT MEET MANUFACTURER REQUIREMENTS.
 - ALL MILLWORK PL1 WITH SSF1 COUNTERTOPS, U.N.O.
 - "OR EQUAL" PRODUCTS MAY BE SUBMITTED TO ARCHITECT FOR REVIEW AND APPROVAL.
 - ALL FINISHES SHALL HAVE A MINIMUM CLASS 'C' FLAME SPREAD AND SMOKE DEVELOPED CLASSIFICATION OF LESS THAN 450.
 - ALL GYPSUM BOARD SHALL BE TYPE X, FIRE RATED REGARDLESS OF CODE REQUIREMENTS.
 - ALL PAINT MATERIAL SHALL BE EPA APPROVED AS RECOMMENDED BY THE MANUFACTURER TO PROVIDE A SUITABLE AND DURABLE FINISH FOR ITS INTENDED APPLICATION.
 - PLYWOOD SHALL BE ATTACHED TO METAL STUDS WITH #6-20 ZINC PLATED X 1-1/4" I FLAT HEAD SCREWS AT EACH STUD AT 12" O.C VERTICAL STARTING 3" A.F.F. ALLOW 1/2" MINIMUM GAP BETWEEN PLYWOOD AND FINISH FLOOR.
 - PREPARE ALL FLOORS PRIOR TO INSTALL FLOOR COVERING.
 - TEST ALL FLOORS TO RECEIVE FLOOR COVERING PER VAPOR ALKALINITY ASTM F 710 AND RELATIVE HUMIDITY TESTING ASTM F 2170. TEST ONLY AFTER SLABS HAVE CURED 28 DAYS.
 - PROVIDE ALLOWANCE IN BID FOR VAPOR ALKALINITY CONTROL SYSTEM FOR FLOORS RECEIVING FLOOR COVERINGS.

Key Plan



Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

Building Name:	INTAKE				
Building No.:	3				
FINISH PLAN & FINISH SCHEDULE					
Project No:	T80310				
Date:	7/31/2020				
No.	Issued	Date	No.	Issued	Date
3	ADDENDA	3	8.10.2020		

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

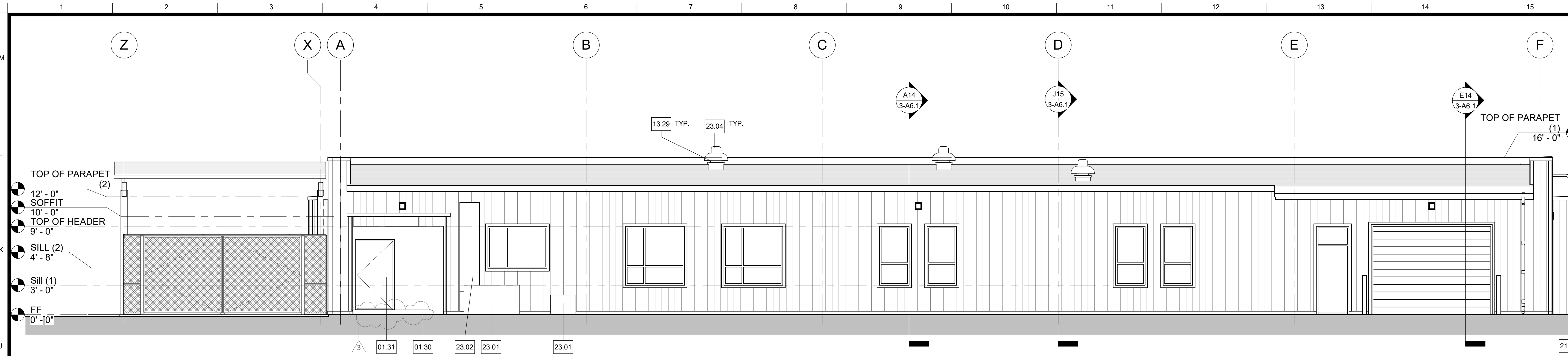
2220 Tulare Street, 8th Floor
Fresno, California 93721



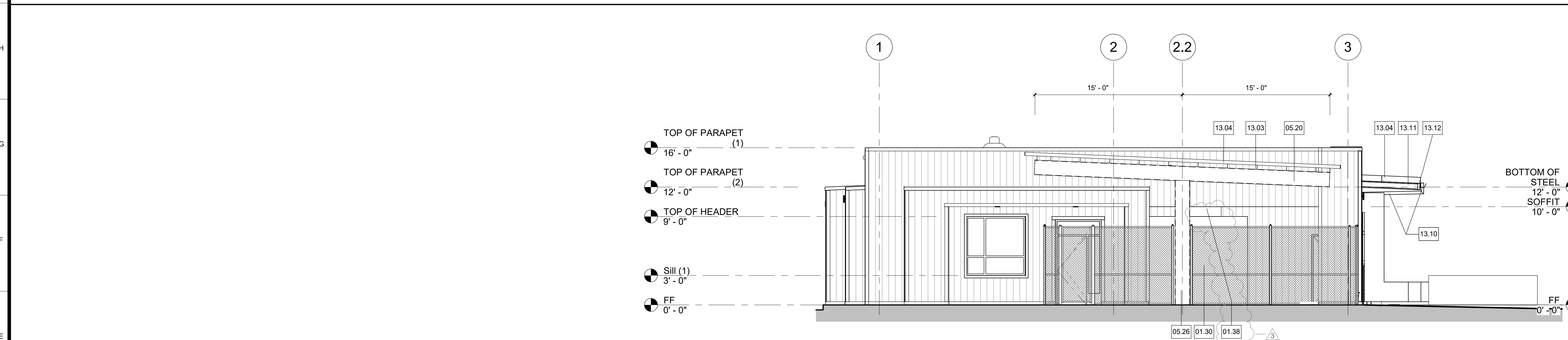
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3-A2.2

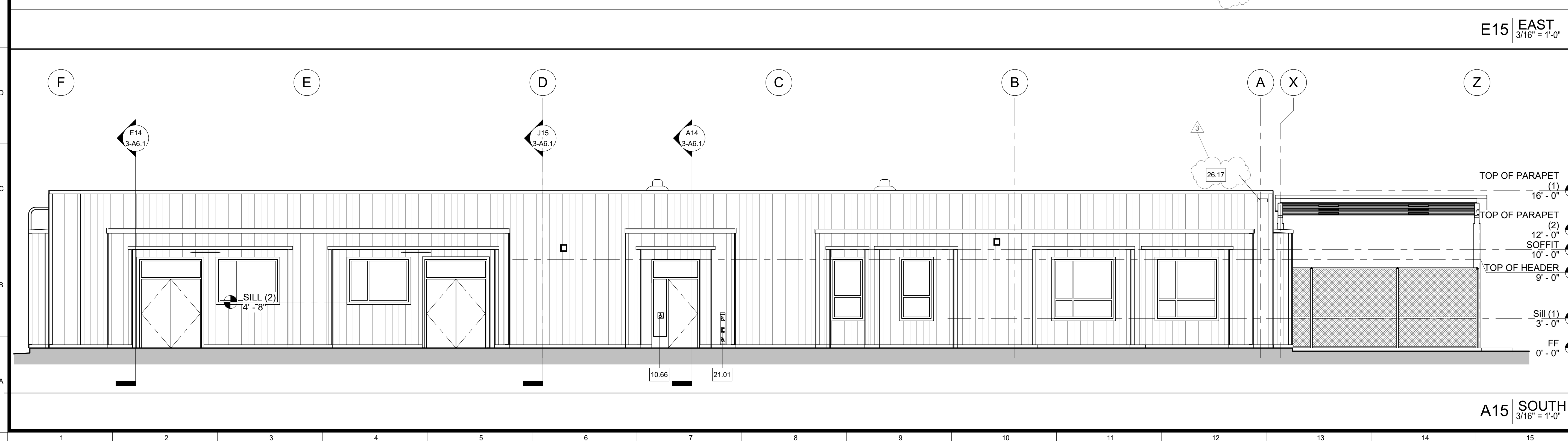
CONSTRUCTION DOCUMENTS



J15 NORTH
3/16" = 1'-0"



E15 EAST
3/16" = 1'-0"



A15 SOUTH
3/16" = 1'-0"

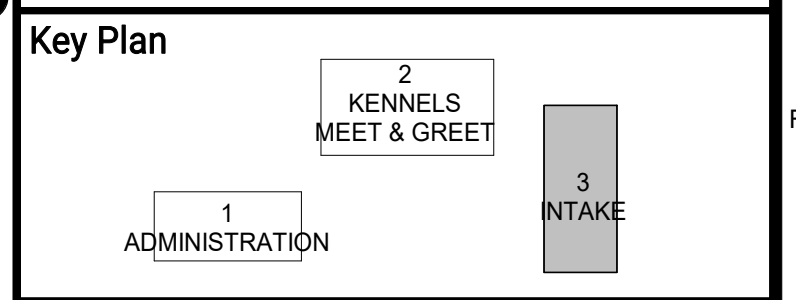
Legend

NOTES

- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
- BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8, TEMPERED
WINDOW GLAZING: U - 0.29, SHGC - 0.224, AUTO DOOR OPERATORS, REFER TO DETAIL
- ALL INTERIOR GLAZING TO BE CLEAR TEMPERED
- AUTO DOOR OPERATORS, REFER TO DETAIL

Keynotes

NO.	DESCRIPTION
01.30	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, WALL, NIC
01.31	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, DOOR, NIC
01.38	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, CONDENSER, NIC
05.20	STRUCTURAL STEEL FRAMING, STEEL, BEAM
05.26	STRUCTURAL STEEL FRAMING, STEEL, COLUMN
10.66	IDENTIFYING DEVICES, ACCESSIBILITY ENTRANCE
13.03	PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, PURLIN
13.04	PRE-ENGINEERED METAL BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED 26 GA. METAL FACING BOTH SIDES, R33 MIN
13.10	PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, GUTTER, OVERFLOW AND DOWNSPOUT
13.11	PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, OUTRIGGER
13.12	PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, BLOCKING
13.29	PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, ROOF CURB AND FLASHING
21.01	FIRE PROTECTION, RISER
23.01	MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION
23.02	MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION
23.04	MECHANICAL, EXHAUST FAN
26.17	ELECTRICAL, ADDRESS SIGN, ILLUMINATED



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Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

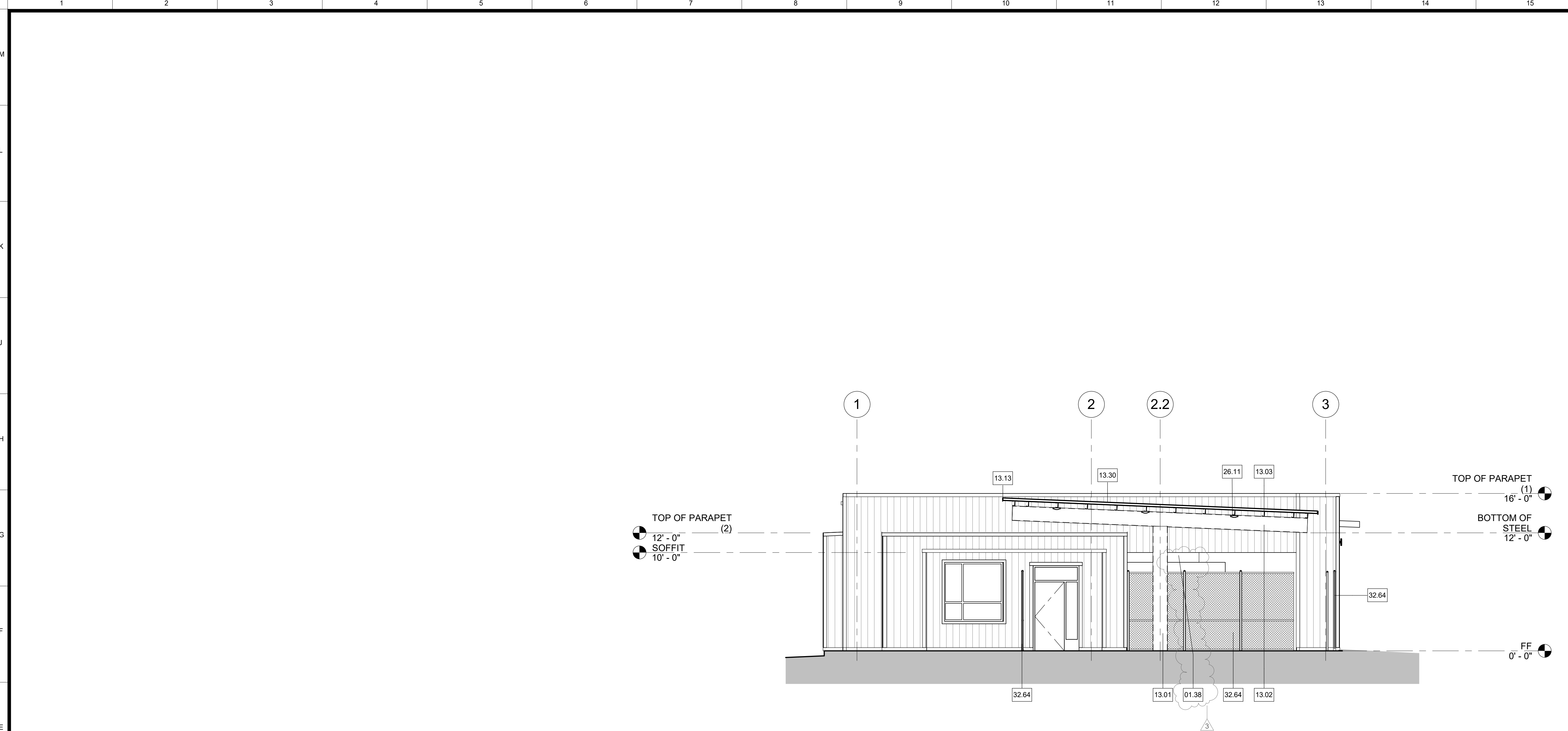
Sheet Content:
Building Name: INTAKE
Building No.: 3
EXTERIOR ELEVATIONS

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Project No: T80310 Date: 7/31/2020

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
3-A5.1
CONSTRUCTION DOCUMENTS



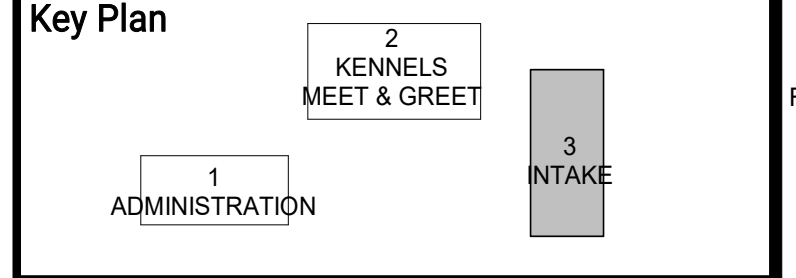
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NOTES

- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
- BUILDING ENVELOPE:
 WALLS: THERMAL BATT - R19
 RIGID OUTBOARD - R5
 ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
 DOOR GLAZING: U - 0.5, SHGC 0.8, TEMPERED
 WINDOW GLAZING: U - 0.29, SHGC - 0.224, AUTO DOOR OPERATORS, REFER TO DETAIL
 3. ALL INTERIOR GLAZING TO BE CLEAR TEMPERED
 4. AUTO DOOR OPERATORS, REFER TO DETAIL

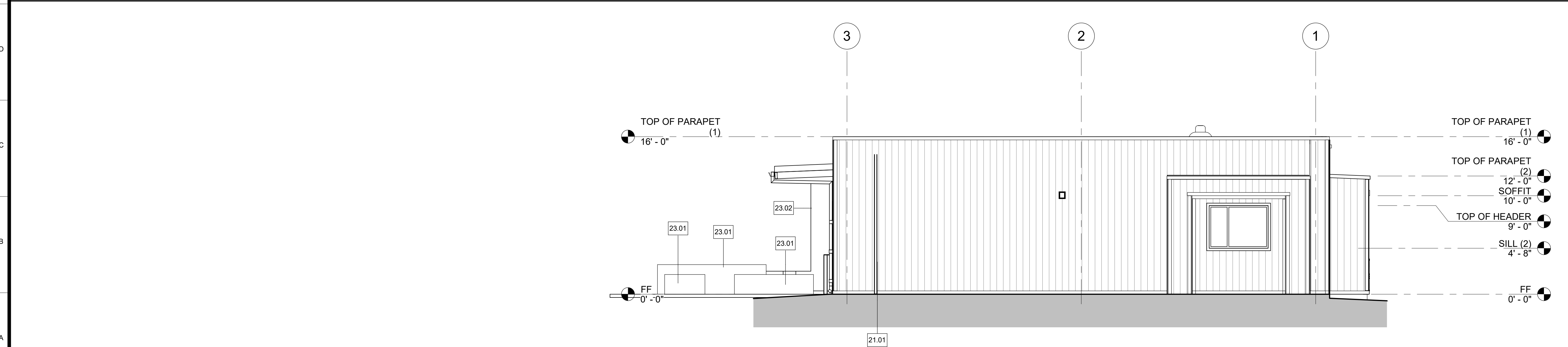
Keynotes

NO.	DESCRIPTION
01.38	OWNER-FURNISHED ITEMS, WALK-IN FREEZER, CONDENSER, WIC
13.01	PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, COLUMN
13.02	PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, BEAM
13.03	PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, PURLIN
13.13	PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, CLOSURE, ROOF
13.30	PRE-ENGINEERED METAL BUILDINGS, ROOF SYSTEM, PANEL
21.01	FIRE PROTECTION, RISER
23.01	MECHANICAL, UNIT
23.02	MECHANICAL, DUCT, DIAGRAMMATIC LAYOUT, SEE MECHANICAL FOR EXACT LOCATION
26.11	ELECTRICAL, LIGHT, SURFACE
32.64	CHAIN LINK, FENCE



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E14 EAST
 3/16" = 1'-0"



Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:
 Building Name: INTAKE
 Building No.: 3
EXTERIOR ELEVATIONS

Project No: T80310 Date: 7/31/2020

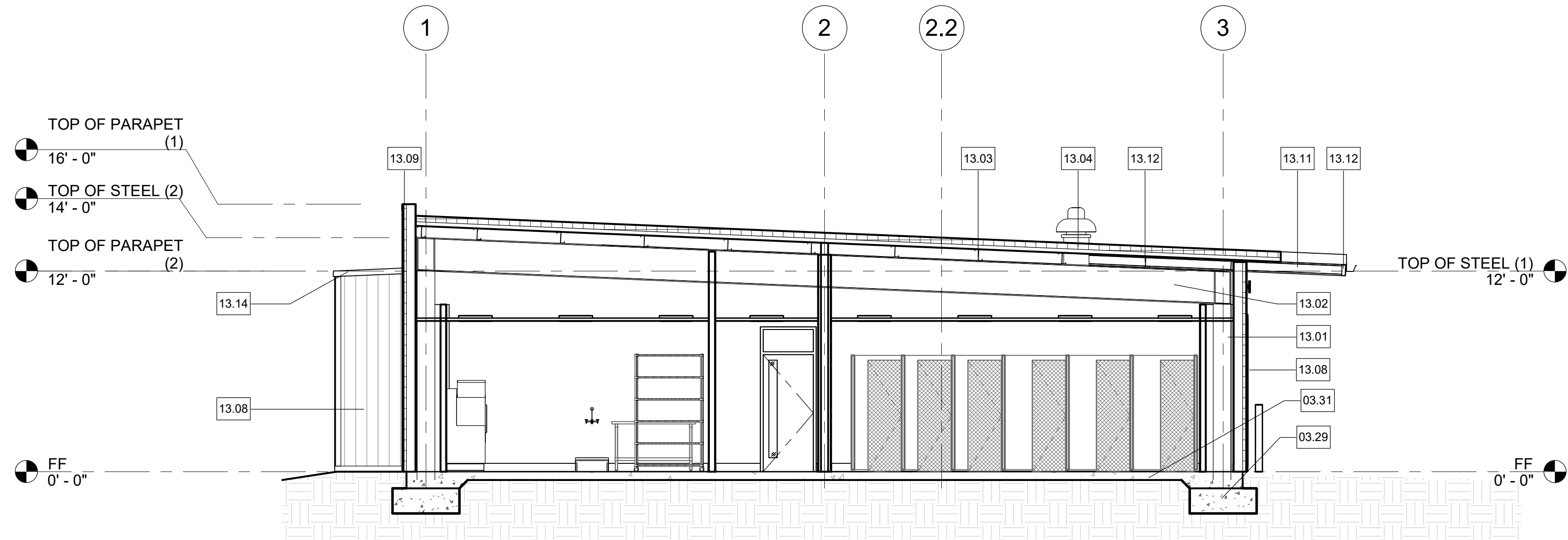
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division

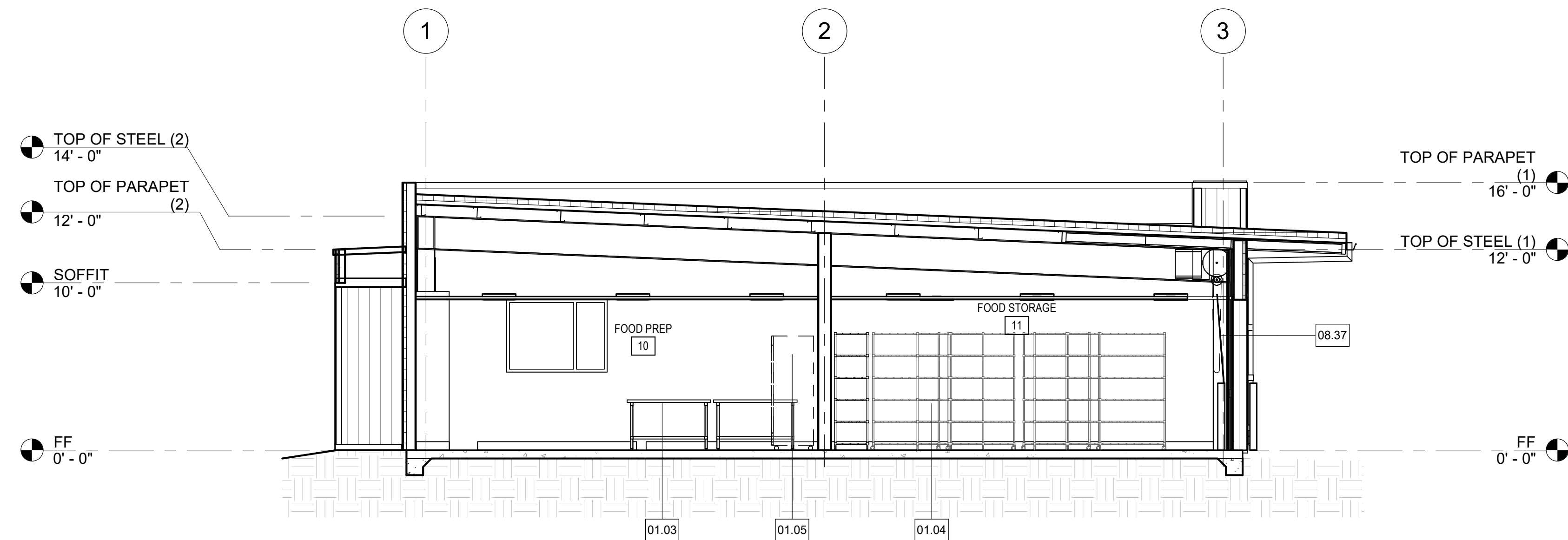
2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
3-A5.2

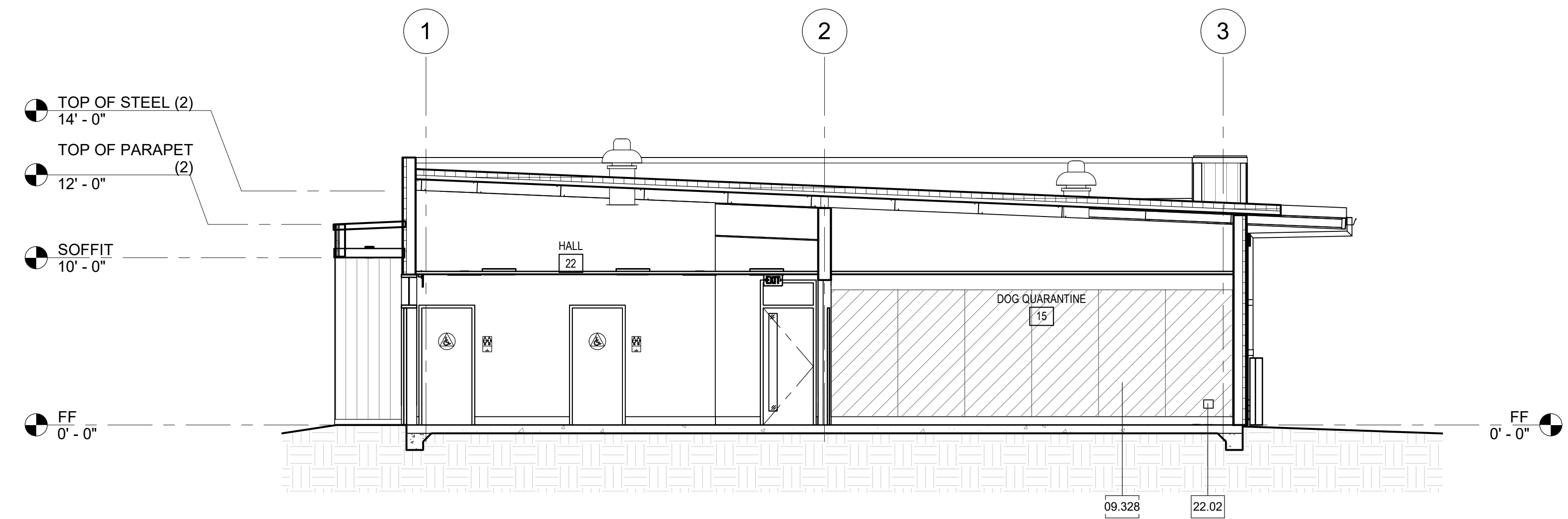
CONSTRUCTION DOCUMENTS



J15 BUILDING SECTION
3/16" = 1'-0"



E14 BUILDING SECTION
3/16" = 1'-0"



A14 BUILDING SECTION
3/16" = 1'-0"

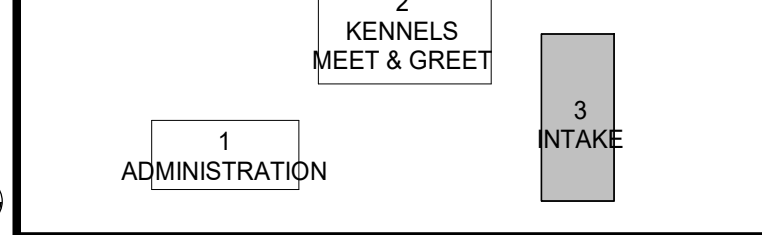
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- NOTES**
- REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 - BUILDING ENVELOPE:
WALLS: THERMAL BATT - R19
RIGID OUTBOARD - R5
ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R33
DOOR GLAZING: U - 0.5, SHGC 0.8, TEMPERED WINDOW GLAZING: U - 0.29, SHGC - 0.24. AUTO DOOR OPERATORS, REFER TO DETAIL
3. ALL INTERIOR GLAZING TO BE CLEAR TEMPERED OPERATORS, REFER TO DETAIL
4. AUTO DOOR OPERATORS, REFER TO DETAIL

Keynotes

- NO. DESCRIPTION**
- 01.03 OWNER-FURNISHED ITEMS, TABLES, WORK, NIC
 - 01.04 OWNER-FURNISHED ITEMS, SHELVING, METAL WIRE, NIC
 - 01.05 OWNER-FURNISHED ITEMS, REFRIGERATOR, NIC
 - 03.29 CAST-IN-PLACE CONCRETE, FOOTINGS
 - 03.31 CAST-IN-PLACE CONCRETE, SLAB ON GRADE
 - 08.37 CEILING DOORS
 - 09.328 WALL COVERINGS, "FORMICA", MODEL: HARDSTOP PANEL
 - 13.01 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, COLUMN
 - 13.02 PRE-ENGINEERED METAL BUILDINGS, PRIMARY STRUCTURAL MEMBERS, BEAM
 - 13.03 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, PURLIN
 - 13.04 PRE-ENGINEERED METAL BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED 26 GA. METAL FACING BOTH SIDES, R33 MIN
 - 13.08 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PANEL, WALL SYSTEM, INSULATED
 - 13.09 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PARAPET CAP, SHEET METAL OVER 20 GAUGE TRACKS, SLOPE TRACKS TOWARDS MAIN ROOF
 - 13.11 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, OUTRIGGER
 - 13.12 PRE-ENGINEERED METAL BUILDINGS, SECONDARY STRUCTURAL MEMBERS, BLOCKING
 - 13.14 PRE-ENGINEERED METAL BUILDINGS, ACCESSORIES, PARAPET CAP, SHEET METAL, 20 GAUGE
 - 22.02 PLUMBING, HOSE BIBB, HOT AND COLD WATER, TYP.

Key Plan



ARCHITECT:
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Project

ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

Building Name: INTAKE
Building No.: 3
BUILDING SECTIONS

Project No: T80310 Date: 7/31/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of
Public Works and Planning
Development Services and
Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721



Sheet No:

3-A6.1

CONSTRUCTION DOCUMENTS

Legend - Interior Elevations

- SYMBOLS**
- ⊞ ELECTRICAL, DUPLEX OUTLET
 - ⊞ ELECTRICAL, FOURPLEX OUTLET
 - ⊞ ELECTRICAL, LIGHT SWITCH
 - ⊞ AV ELECTRICAL, FIRE ALARM DEVICE, STROBE AND AUDIO, SEE FIRE ALARM DRAWINGS
 - ⊞ V ELECTRICAL, FIRE ALARM DEVICE, STROBE, SEE FIRE ALARM DRAWINGS
 - ⊞ TELECOMMUNICATIONS, DATA OUTLET
 - ⊞ A HARDWARE, ACTUATOR
 - ⊞ T MECHANICAL, THERMOSTAT

- NOTES**
1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS
 2. ALL DETAILS, MATERIAL AND FINISHES SHALL BE CONSIDERED TYPICAL FOR ALL SIMILAR CONDITIONS UNLESS NOTED OTHERWISE
 3. REFER TO PLUMBING, TELECOMMUNICATION, SERVICE AND ELECTRICAL FOR ALL WALL MOUNTED DEVICES AND COORDINATE LOCATION AND HEIGHTS WITH ARCHITECTURAL (I.E. CASEWORK, EQUIPMENT, ETC.)
 4. LOCATE AND MOUNT IDENTIFYING DEVICES PER SIGNAGE SCHEDULE
 5. LOCATE AND MOUNT TOILET ACCESSORIES AND PLUMB. FIXTURES PER DETAIL UNO.
 6. PROVIDE BACKING AT TOILET ACCESSORIES AND IDENTIFYING DEVICES PER DETAILS UNO.
 7. PROVIDE BACKING AT ALL MODULAR CASEWORK PER DETAIL OR
 8. SEE FINISH PLAN & FINISH SCHEDULE 3-A2.2 FOR INTERIOR COLOR SCHEDULE AND PATTERNS
 9. CFCI - CONTRACTOR FURNISHED/CONTRACTOR INSTALLED

Legend - Floor Plan

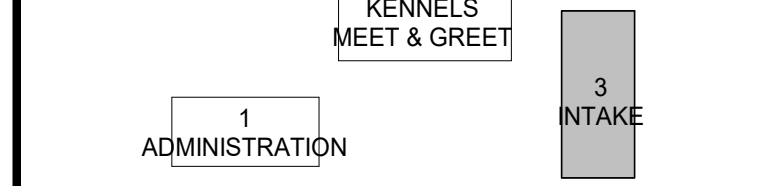
- SYMBOL DESCRIPTION**
- ▭ NEW WALL. SEE WALL LEGEND DETAIL A1-A10.11
 - ◇ WALL TYPE: ALL EXTERIOR WALLS TO BE 11C UNO, ALL INTERIOR WALLS TO BE 2A UNO.

- NOTES**
1. REFER TO G0.1 FOR SYMBOLS AND ABBREVIATIONS.
 2. ALL DIMENSIONS ARE TO FACE OF STUD (FOS) OR CENTER LINE, UNLESS NOTED OTHERWISE.
 3. ALL ELEVATION DIMENSIONS ARE ABOVE FINISH FLOOR AT EACH FLOOR LEVEL, UNLESS NOTED OTHERWISE.
 4. DIMENSIONS NOTED AS "+/-" ARE NOMINAL.
 5. FLOOR DRAINS (FD) AND FLOOR SINKS (FS) SHALL BE SET -3/4" AND A MIN. OF 3'-0" FROM NEAREST WALL, UNLESS NOTED OTHERWISE.
 6. IDENTIFYING DEVICES, FOR ROOM SIGNAGE REFER TO A10.81 AND SPECIFICATIONS.

Keynotes

- | NO. | DESCRIPTION |
|--------|---|
| 09.143 | GYPSUM BOARD, WATER RESISTANT, NON-FIRE RATED |
| 09.286 | RESILIENT BASE AND ACCESSORIES, RUBBER BASE |
| 09.328 | WALL COVERINGS, "FORMICA", MODEL: HARDSTOP PANEL, |
| 10.146 | TOILET ACCESSORIES, HAND DRYER, "XLERATOR", MODEL: XL-C-ECO, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI |
| 10.148 | TOILET ACCESSORIES, TOILET TISSUE, SEAT COVER & WASTE DISPENSER, "BOBRICK" MODEL: B-30929, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI |
| 10.152 | TOILET ACCESSORIES, SOAP DISPENSER, LIQUID SOAP DISPENSER, "BOBRICK" MODEL: B-2013, STAINLESS STEEL, SATIN OR BRUSHED FINISH, CFCI |
| 10.157 | TOILET ACCESSORIES, GRAB BAR, "BOBRICK" B-6806 SERIES, 1-1/2" DAM, STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI |
| 10.160 | TOILET ACCESSORIES, MIRROR, "BOBRICK" MODEL: B-293 2436, 24"x36", STAINLESS STEEL, SATIN OR BRUSHED FINISH, PEENED GRIP, CFCI |

Key Plan



ARCHITECT:
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Project

ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

Building Name: INTAKE
Building No.: 3
ENLARGED TOILET PLANS AND INTERIOR ELEVATIONS
Project No: T80310 Date: 7/31/2020

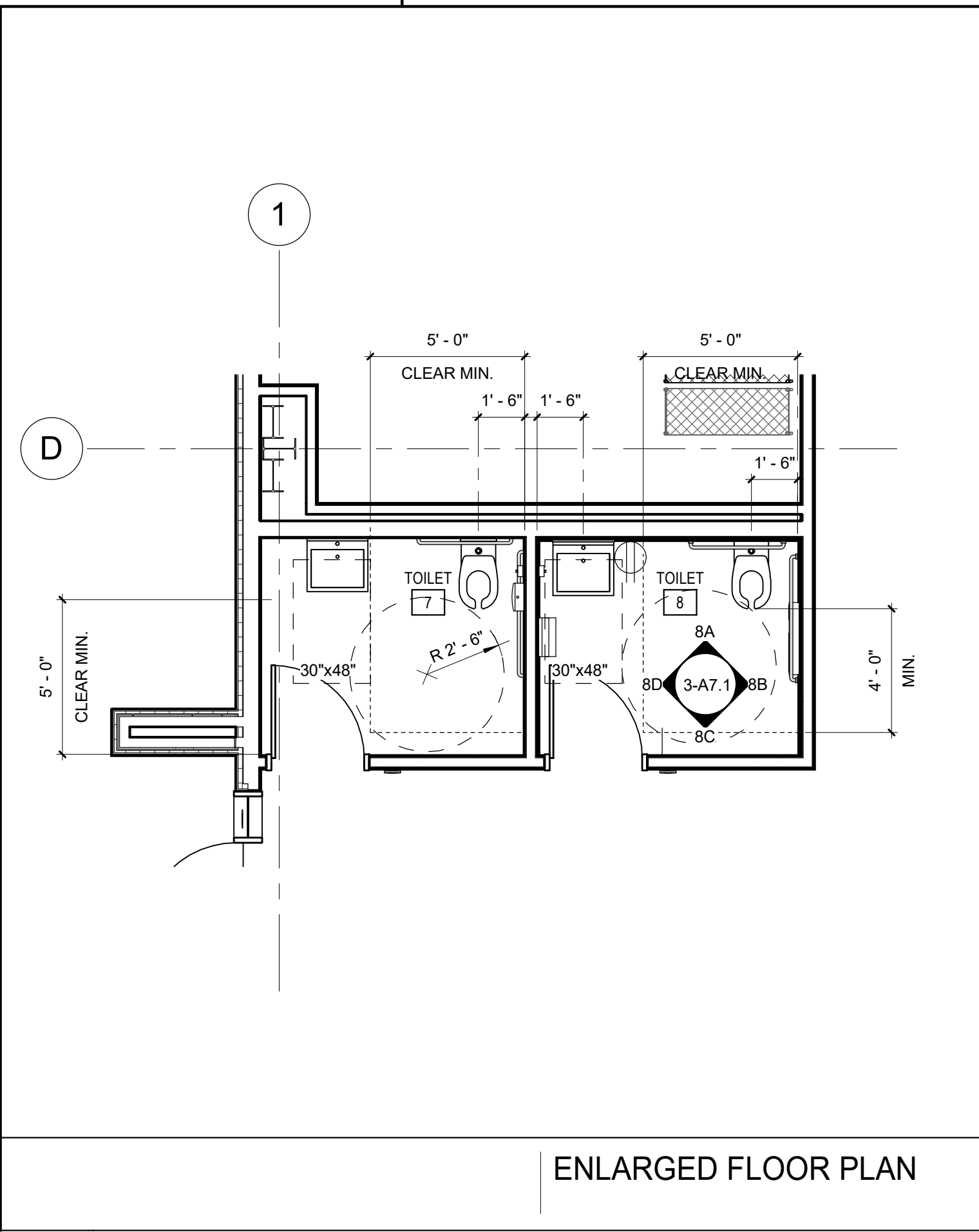
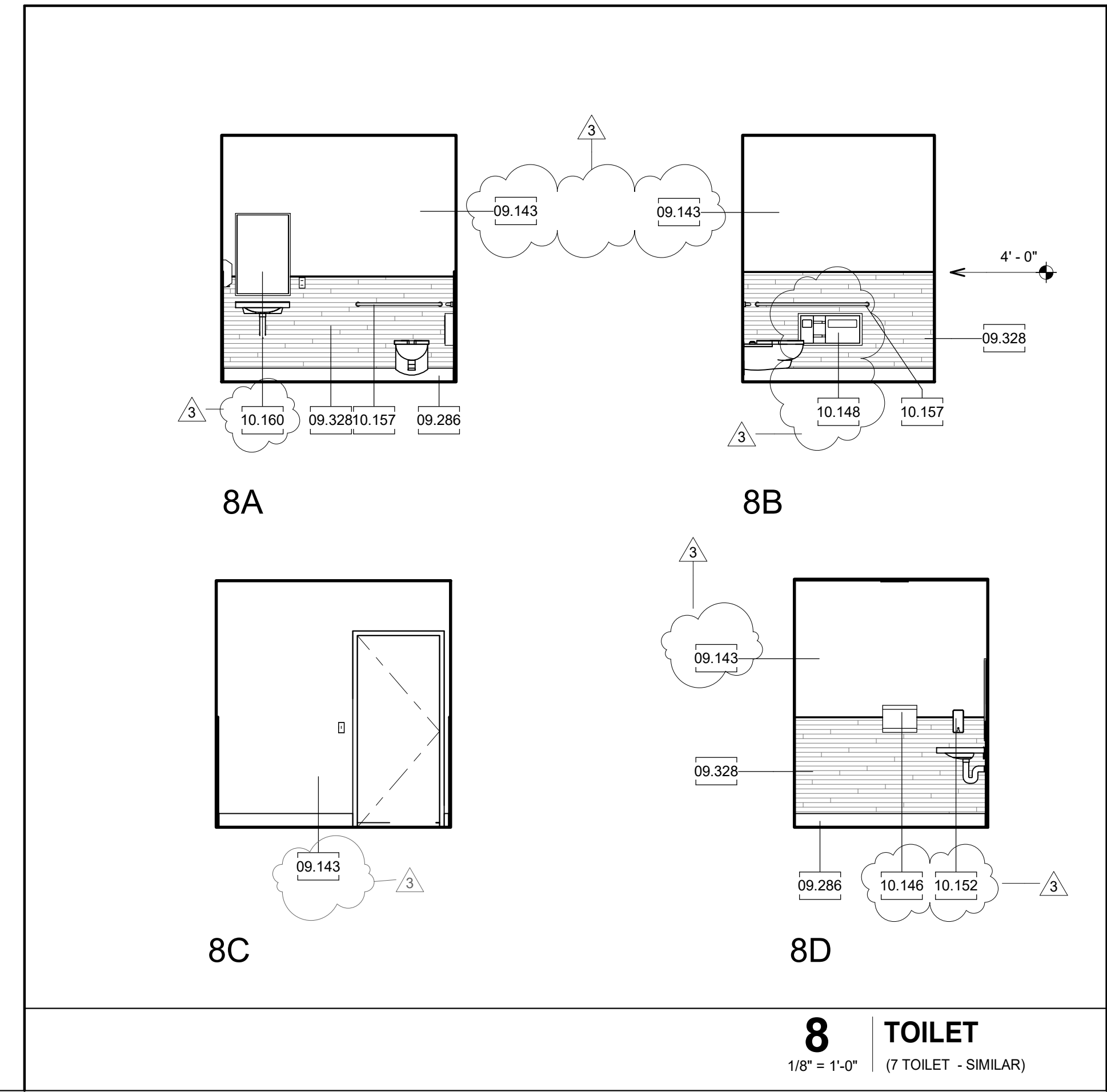
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:

3-A7.1

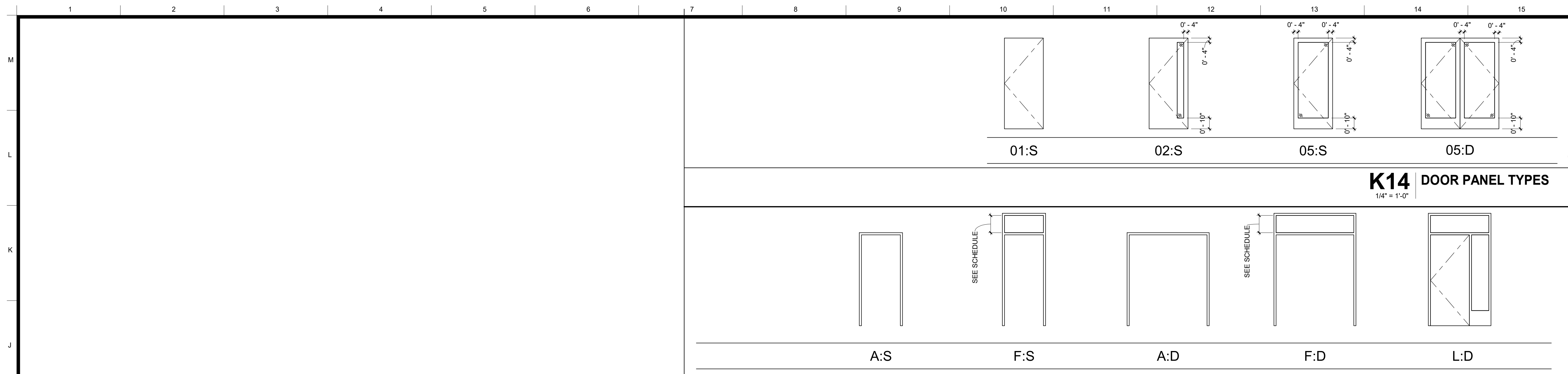
CONSTRUCTION DOCUMENTS



8 TOILET
1/8" = 1'-0"
(7 TOILET - SIMILAR)

ENLARGED FLOOR PLAN

A12 ENLARGED TOILET PLANS & INTERIORS
1/8" = 1'-0"



Legend
NOTES
 1. REFER TO SHEET G0.1 FOR TYPICAL SYMBOLS AND ABBREVIATIONS.
 2. BUILDING ENVELOPE:
 WALLS: THERMAL BATT - R19
 RIGID OUTBOARD - R5
 ROOF: PRE-ENGINEERED BUILDINGS, ROOF SYSTEM, FOAM INSULATED, PRE-FINISHED, METAL FACING BOTH SIDES, R30
 DOOR GLAZING: U - 0.5, SHGC 0.8, TEMPERED WINDOW GLAZING: U - 0.29, SHGC - 0.224. AUTO DOOR OPERATORS, REFER TO DETAIL
 3. ALL INTERIOR GLAZING TO BE CLEAR TEMPERED
 4. AUTO DOOR OPERATORS, REFER TO DETAIL

Keynotes

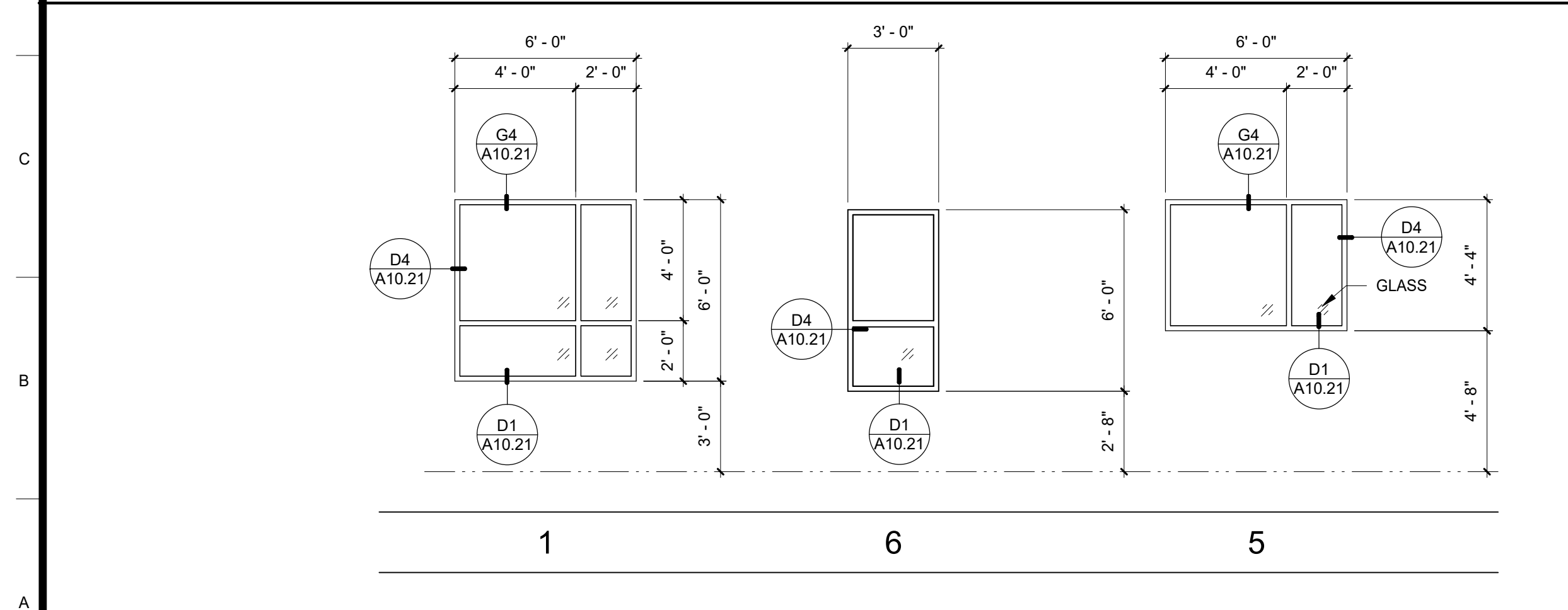
K14 DOOR PANEL TYPES
 1/4" = 1'-0"

H14 DOOR PANEL TYPES
 1/4" = 1'-0"

DOOR SCHEDULE

DOOR NUMBER	DOOR SIZE		Fire Rating	Door				FRAME			HARDWARE GROUP	GLASS	DETAILS (SHEET A10.21 U.N.O.)				Comments		
	# OF	PANEL		MATERIAL	FINISH	PANEL TYPE	UNDERCUT	MATERIAL	FINISH	FRAME TYPE			HEAD	JAMB 1	JAMB 2	THRESH			
1a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
2a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
3a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	DOOR GASKETING ALL SIDES, TOP AND BOTTOM
4a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	DOOR GASKETING ALL SIDES, TOP AND BOTTOM
5a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
6a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
7a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	3	No	-	K12	D12	D12	L4	
8a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	3	No	-	K12	D12	D12	L4	
9a	2	3' - 0"	7' - 0"	NR	WD	FF	01 : D	0' - 0"	AL	FF	F : D	1	No	-	A8-A10.22	A1-A10.22	A1-A10.22	A12	
9b	1	4' - 0"	7' - 0"	NR	WD	PL	02 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
10a	2	3' - 0"	7' - 0"	NR	WD	FF	01 : D	0' - 0"	AL	FF	F : D	1	No	-	A8-A10.22	A1-A10.22	A1-A10.22	A12	
10b	2	3' - 0"	7' - 0"	NR	WD	PL	01 : D	0' - 0"	PM	FF	A : D	2	No	-	K12	D12	D12	-	
10c	1	3' - 0"	7' - 0"	NR	WD	PL	02 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
11a	1	3' - 0"	7' - 0"	NR	WD	FF	01 : S	0' - 0"	AL	FF	F : S	1	No	CT	G4, D4-A10.22	A1-A10.22	A1-A10.22	A12	
11b			10' - 0"	NR	AL	FF			HM	FF		BY MANUF.	No	-	X##	X##	X##	G4-A10.22	COILING DOOR
12a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
13a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
14a	1	3' - 0"	7' - 0"	NR	WD	PL	02 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
15a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	-	
16a	1	3' - 0"	7' - 0"	NR	WD	PL	05 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	D12	L4	
17a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
18a	1	3' - 0"	7' - 0"	NR	WD	PL	02 : S	0' - 0"	PM	FF	F : S	2	No	CT	K12	D12	G12	L4	
18b	1	3' - 0"	7' - 0"	NR	WD	FF	01 : S	0' - 0"	AL	FF	A : S	1	No	CT	G8-A10.22	A1-A10.22	A1-A10.22	A12	
20a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
21a	1	3' - 0"	7' - 0"	NR	WD	PL	01 : S	0' - 0"	PM	FF	A : S	2	No	-	K12	D12	D12	-	
22a	1	3' - 0"	7' - 0"	NR	AL	FF	01 : S	0' - 0"	AL	FF	L : S	1	No	-	D8-A10.22	D4	A1-A10.22	A12	DOOR GASKETING ALL SIDES, TOP AND BOTTOM, AUTO DOOR OPERATOR, "STANLEY" MODEL: M-FORCE, LOW ENERGY
22b	1	3' - 0"	7' - 0"	NR	AL	FF	05 : S	0' - 0"	AL	FF	L : S	1	No	-	D8-A10.22	D4	A1-A10.22	A12	
SG1			8' - 0"	NR	Chain Link	PT		0' - 3"	Chain Link	PT			No	-	-	-	-	-	CHAIN LINK FENCE GATES REFER TO A10.11 AND G1.1 FOR DETAILS
SG2			8' - 0"	NR	Chain Link	PT		0' - 3"	Chain Link	PT			No	-	-	-	-	-	CHAIN LINK FENCE GATES REFER TO A10.11 AND G1.1 FOR DETAILS

D5 SIGNAGE SCHEDULE



A5 WINDOW SCHEDULE
 1/4" = 1'-0"

DOOR SCHEDULE LEGEND
 AL ALUMINUM
 CT CLEAR TEMPERED
 D DOUBLE LEAVES
 FF FACTORY FINISH
 FG FIRE RATED GLAZING
 HM HOLLOW METAL
 IG INSULATED GLAZING
 NR NON RATED
 PL PLASTIC LAMINATE
 PM PRE-FINISHED METAL DOOR FRAMES WITH ADJUSTABLE THROAT
 PT PAINTED
 STAIN STAINED
 WD SOLID CORE WOOD
 WV WOOD VENEER
 - NOT APPLICABLE

NOTES
 1. ALL EXITS DOOR TO BE OPENABLE FROM INSIDE WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT.
 2. PROVIDE 18" STRIKE CLEARANCE FOR THE DOORS.
 3. SPECIFY 18" STRIKE-SIDE X 60" DEEP CLEARANCE AT DOORS.
 4. SPECIFY ALL DOORS ARE EQUIPPED WITH SINGLE-EFFORT, NON-GRASP HARDWARE (i.e., LEVER) CENTERED BETWEEN 34" AND 44" ABOVE THE FLOOR.
 5. SPECIFY MAXIMUM DOOR OPENING EFFORTS OF 5 LBS. AT EXTERIOR AND INTERIOR DOORS, AND 15 LBS. AT FIRE DOORS.
 6. SPECIFY 10" KICK PLATE AT BOTTOM OF THERE ARE GLAZED DOORS (i.e. STOREFRONT-TYPE).
 7. FOR DOOR HARDWARE PERFORMANCE SPECIFICATION FOR DOOR HARDWARE GROUPS, SEE DETAIL A4/A10.21
 8. DOORS AT CROSS CORRIDOR/HALLWAY SHALL BE OPERABLE FROM BOTH SIDE
 9. WITHOUT USE OF A KEY, SPECIAL KNOWLEDGE.
 10. FOR INFORMATION REGARDING CARD READER SEE OWNER A12/A10.22

11. FOR LOCATION OF DOOR OPERATOR PUSH PADDLE SEE DETAIL A4/A10.81
 12. THE CONTRACTOR SHALL SUBMIT A COMPLETE DOOR AND HARDWARE SCHEDULE TO BE INSTALLED ON THIS PROJECT FOR REVIEW, COMMENT AND APPROVAL
 13. VERIFY AND COORDINATE ALL ELECTRONIC ACCESS DEVICES, KEY ACCESS REQUIREMENTS, HARDWARE SPECIFICATIONS, AND DOOR OPERATIONS WITH FRESNO COUNTY FACILITY SERVICES PRIOR TO ORDERING MATERIALS.
 14. THE CONTRACTOR SHALL BE RESPONSIBLE TO COUNT AND VERIFY NUMBER AND QUANTITY OF DOORS.
 15. SEE SHEET 3-A2.2 FOR OTHER DOOR AND FRAME INFORMATION AND COLORS.

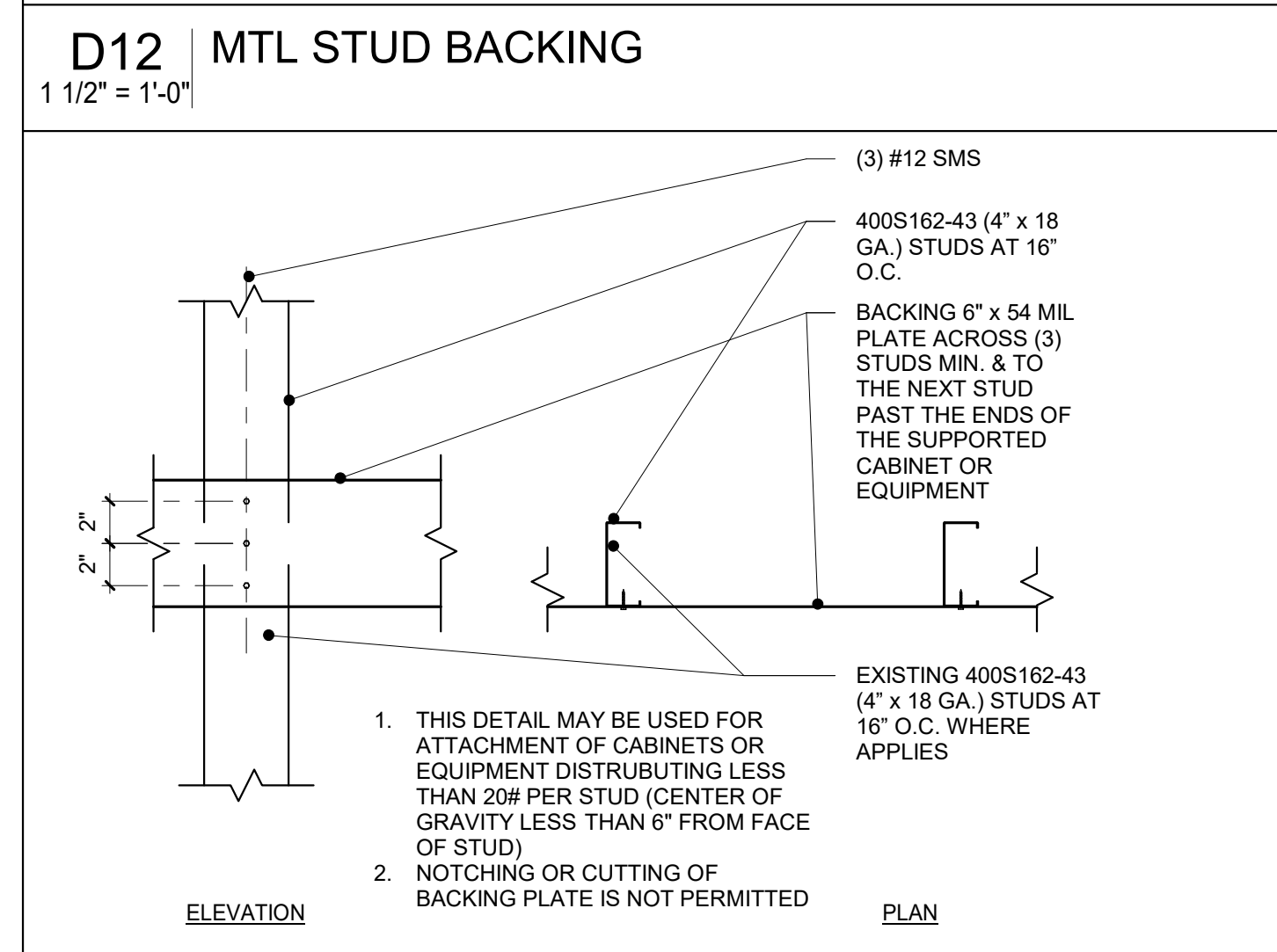
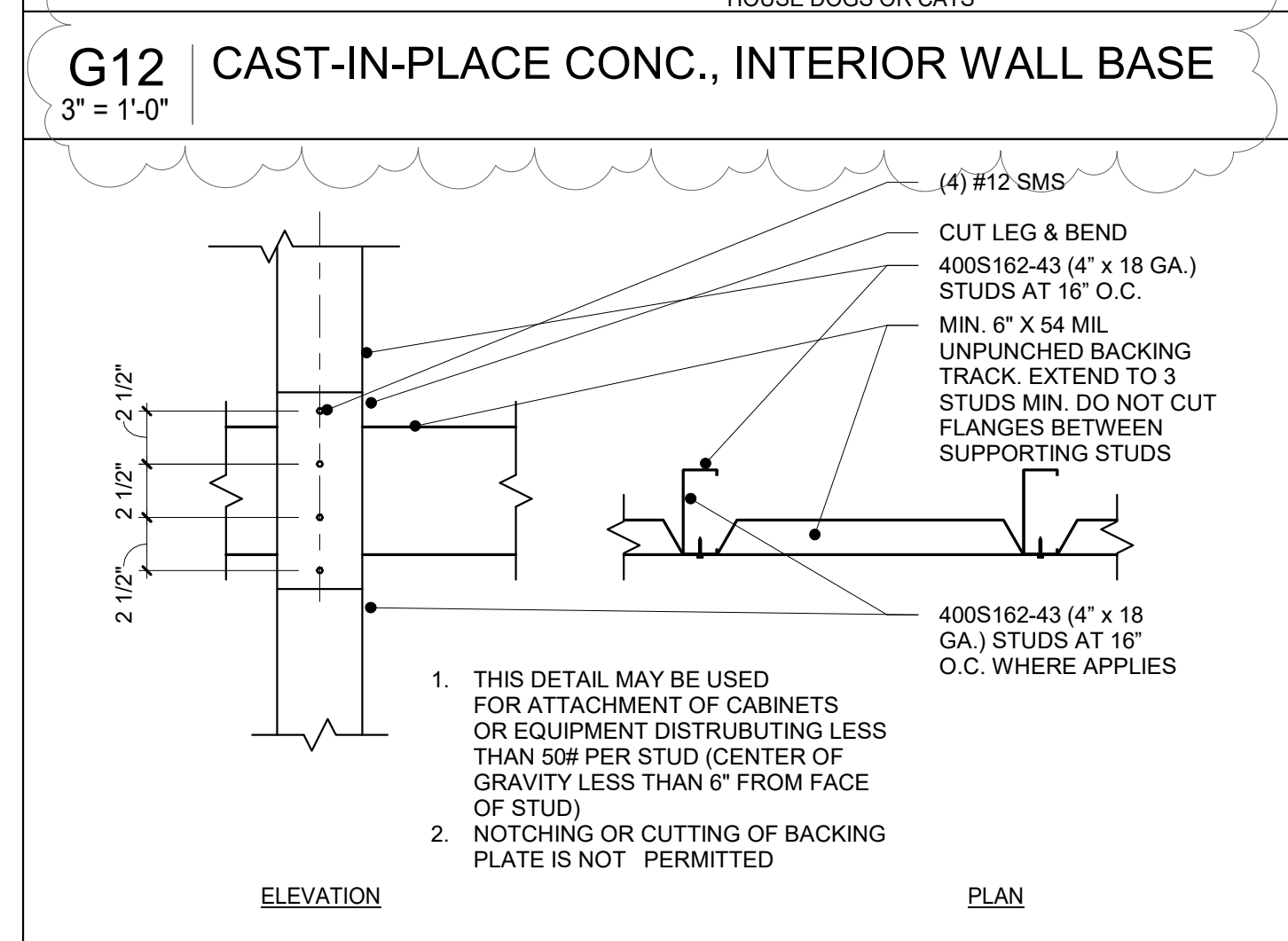
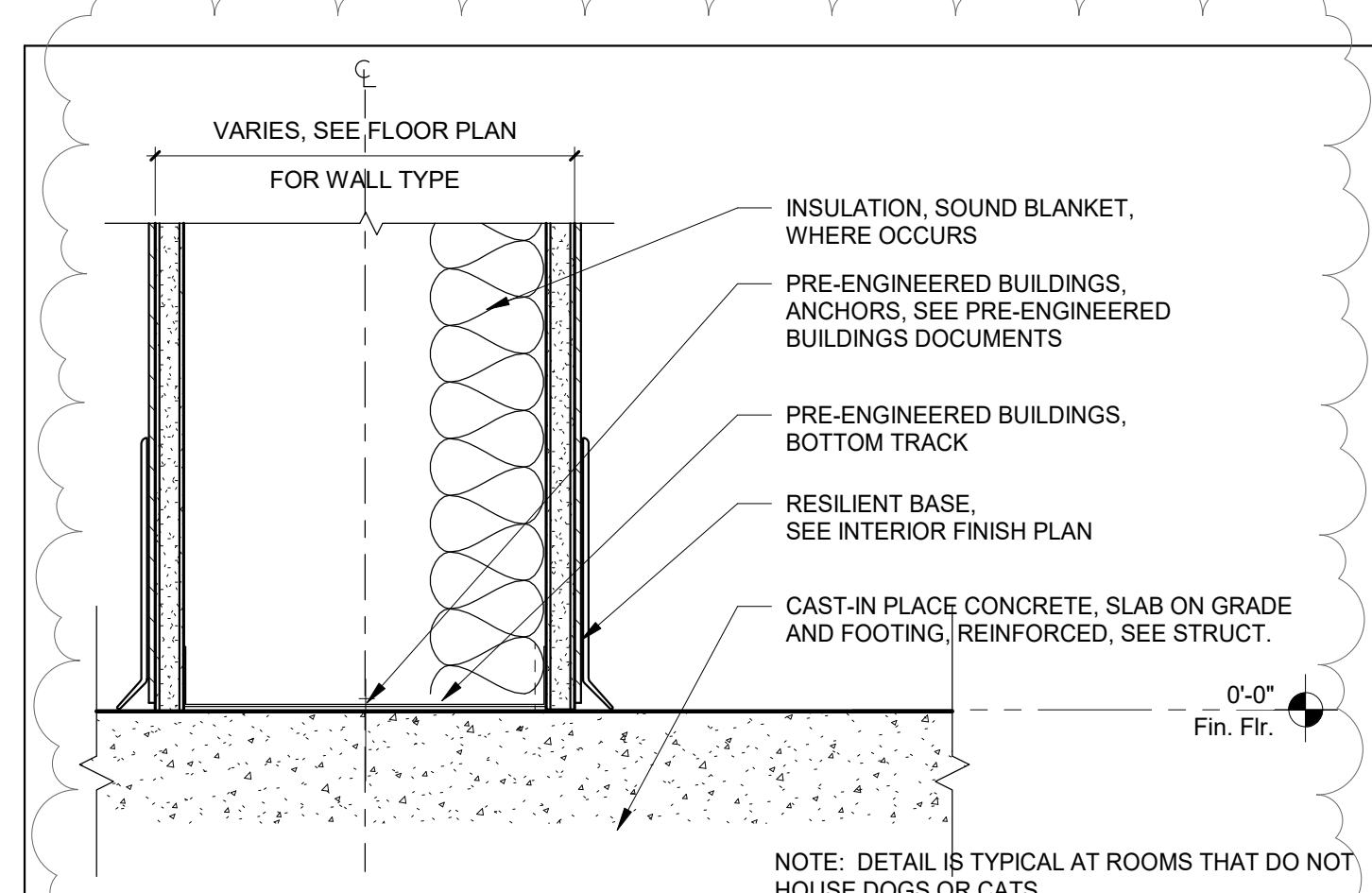
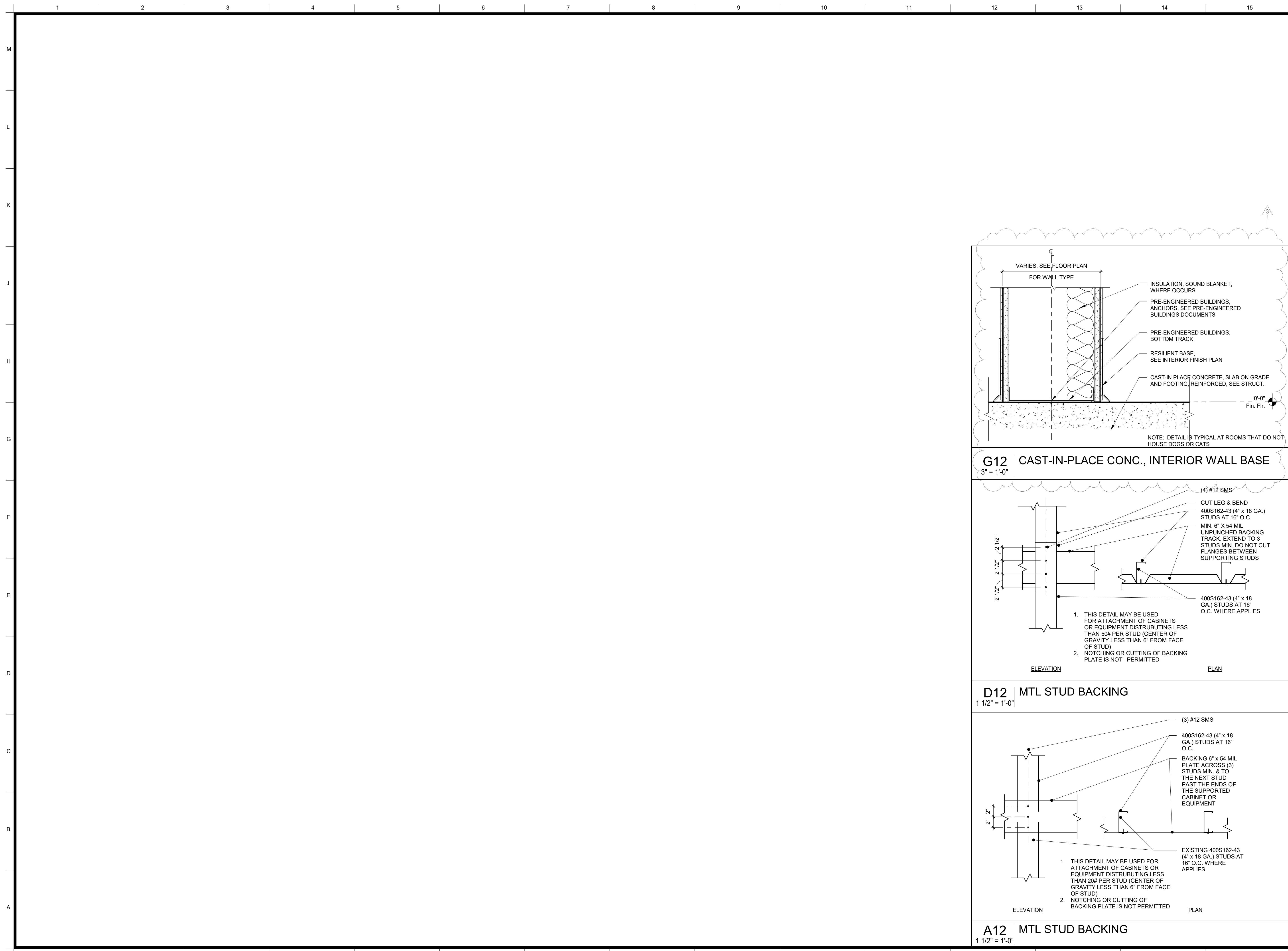
Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:
 Building Name: INTAKE
 Building No.: 3
DOOR, WINDOW & SIGNAGE SCHEDULE

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Project No: T80310 Date: 7/31/2020
 Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division
 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
3-A9.1
CONSTRUCTION DOCUMENTS



Legend

ARCHITECT:
 Neal Roger Davidson, A.I.A., Architect
 California Licensed Architect No. C-27818
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 Development Services and Capital Projects Division
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Project
ANIMAL CONTROL CENTER
 190 W. DAN RONQUILLO DRIVE
 FRESNO, CA

Sheet Content:

WALL DETAILS

Project No: T80310 Date: 6/29/2020

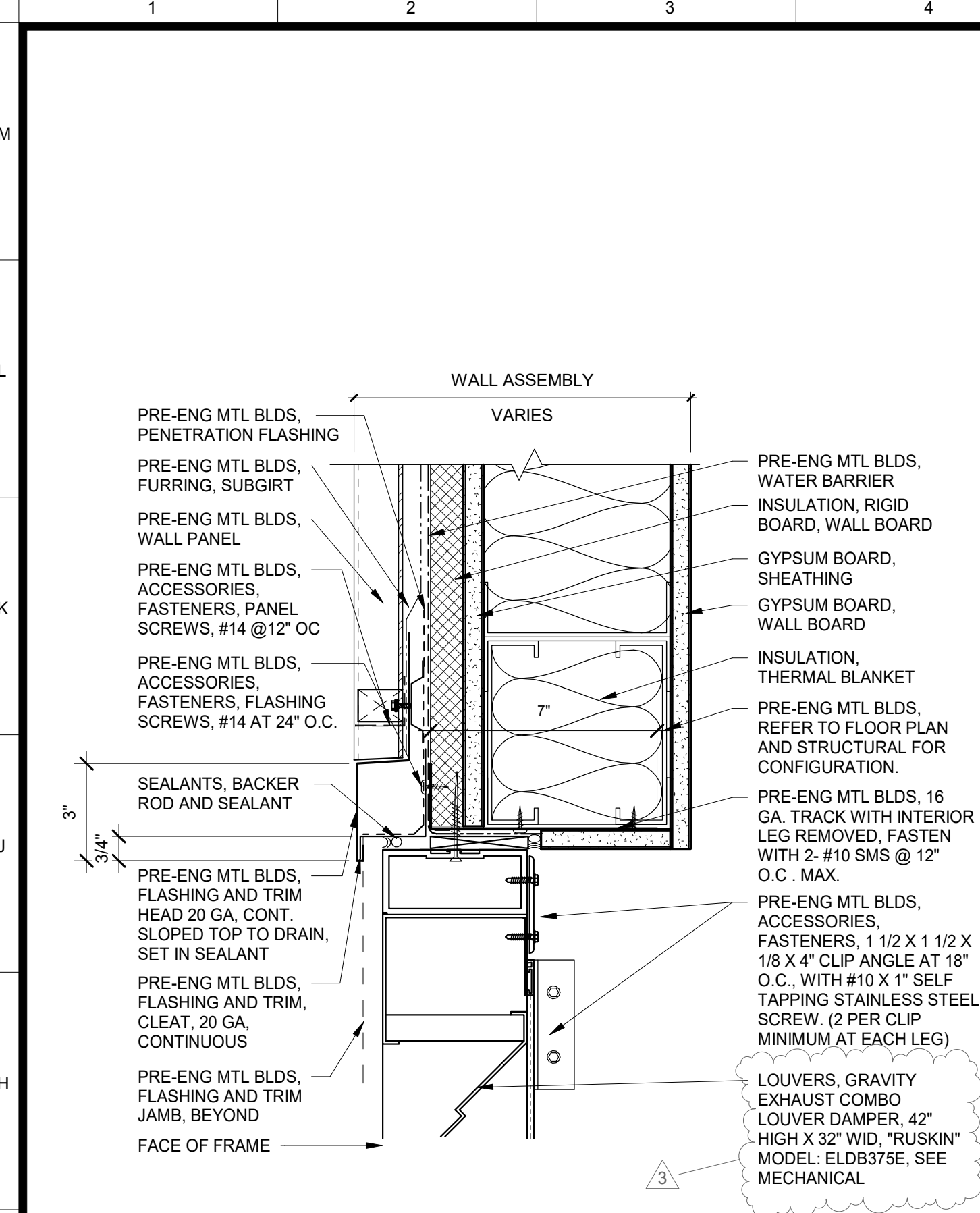
No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.10.2020			

Fresno County Department of
 Public Works and Planning
 Development Services and
 Capital Projects Division

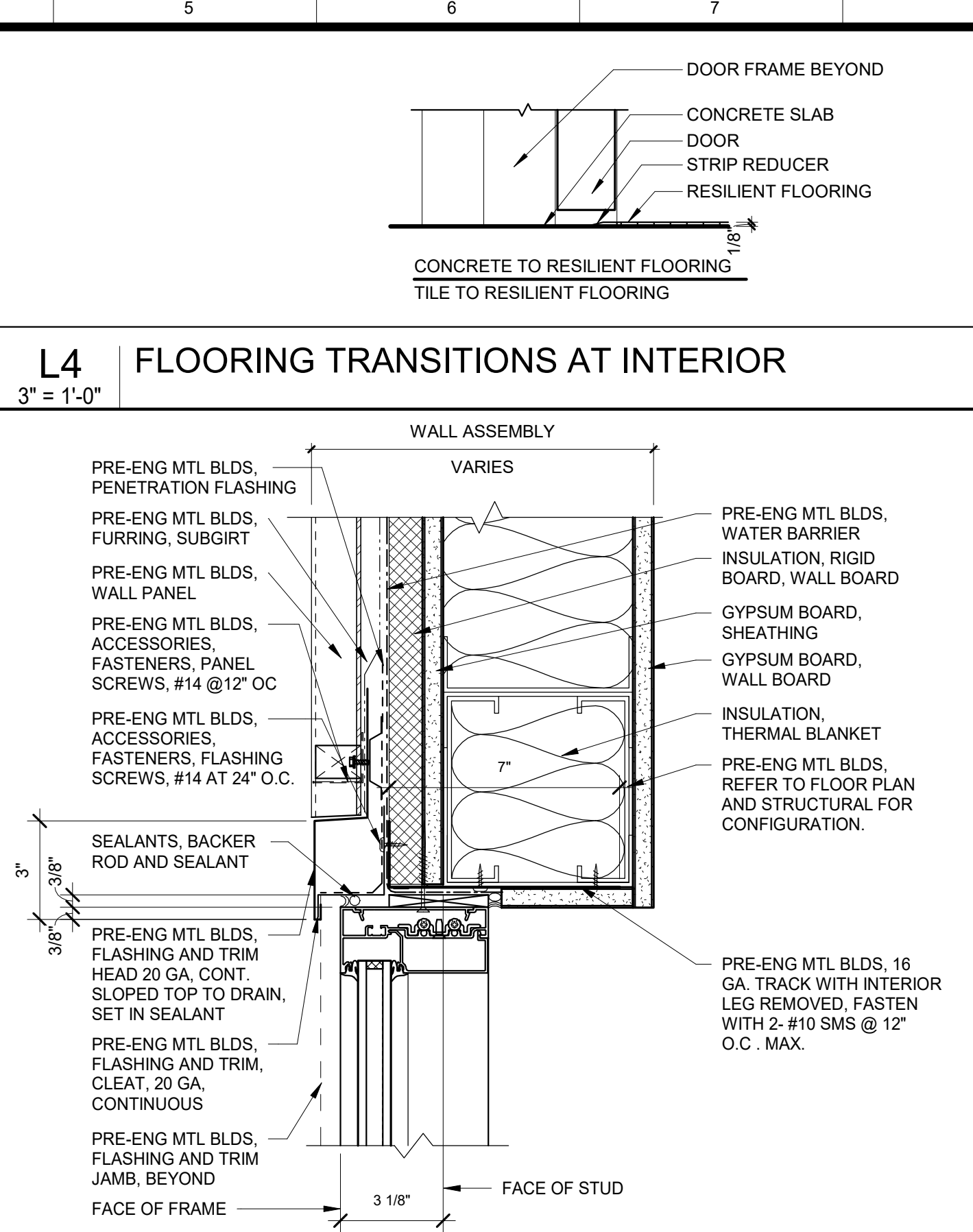
2220 Tulare Street, 8th Floor
 Fresno, California 93721



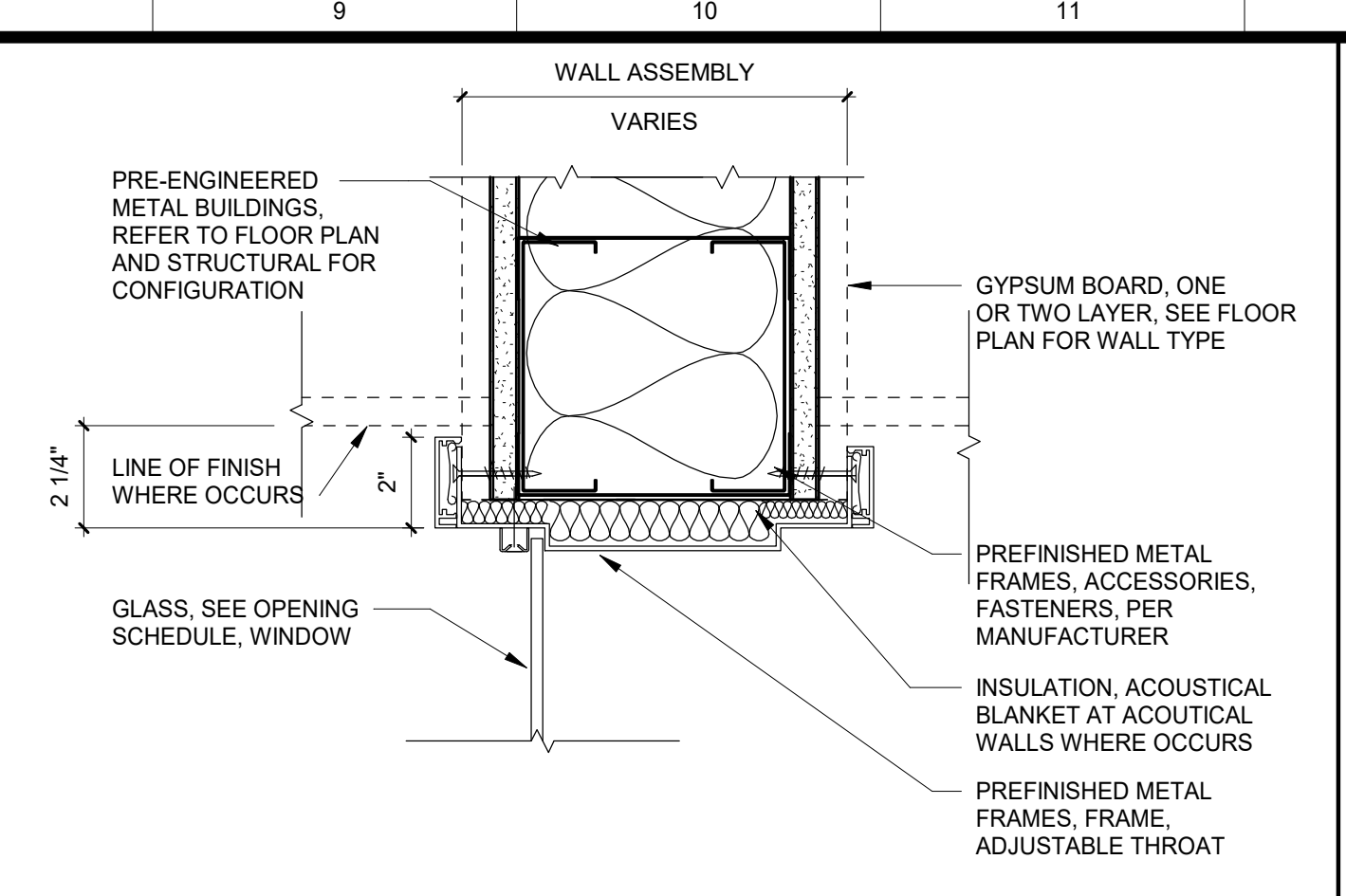
Sheet No:
A10.13
CONSTRUCTION DOCUMENTS



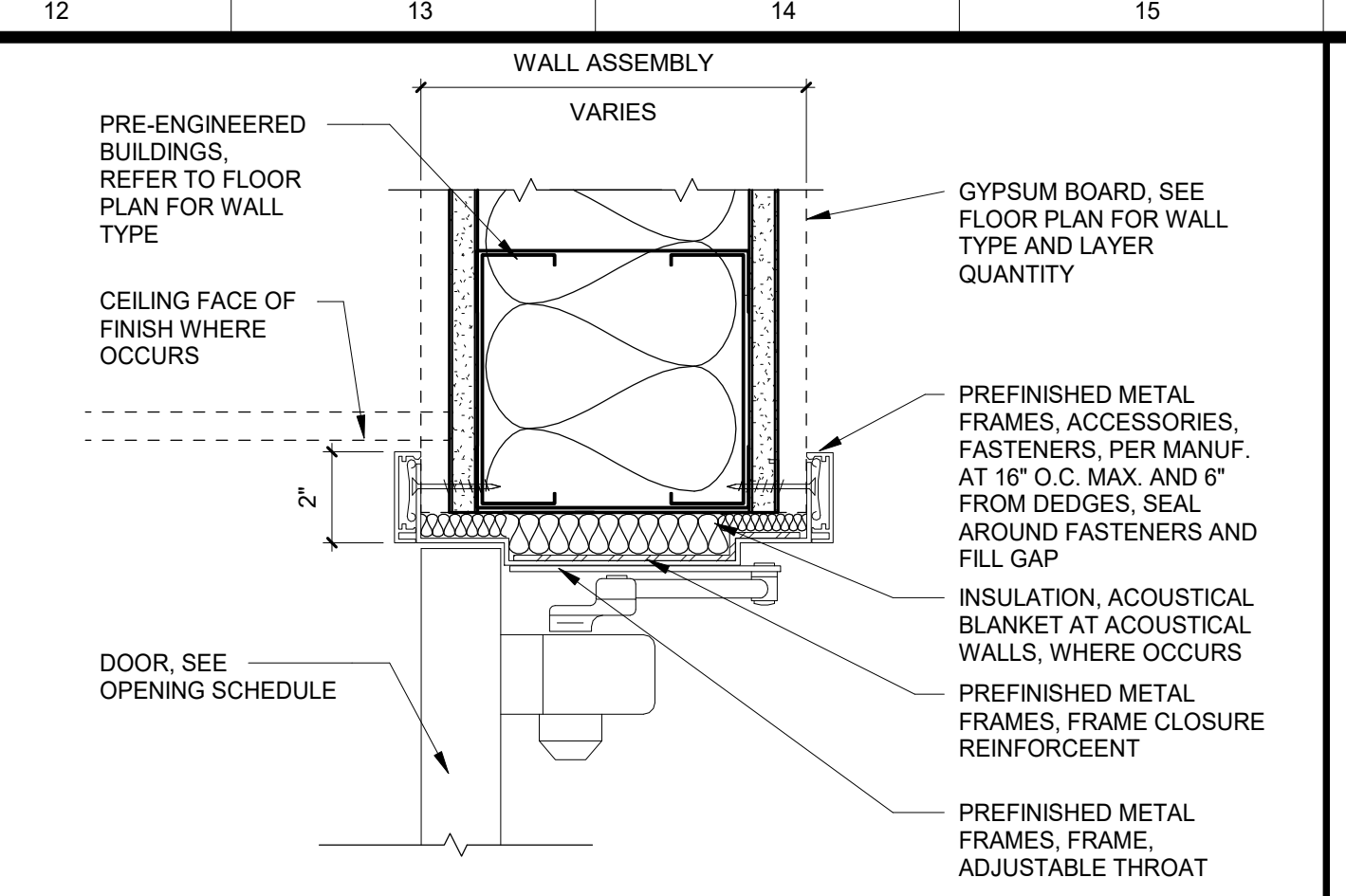
G1 STOREFRONT, HEAD
3" = 1'-0"



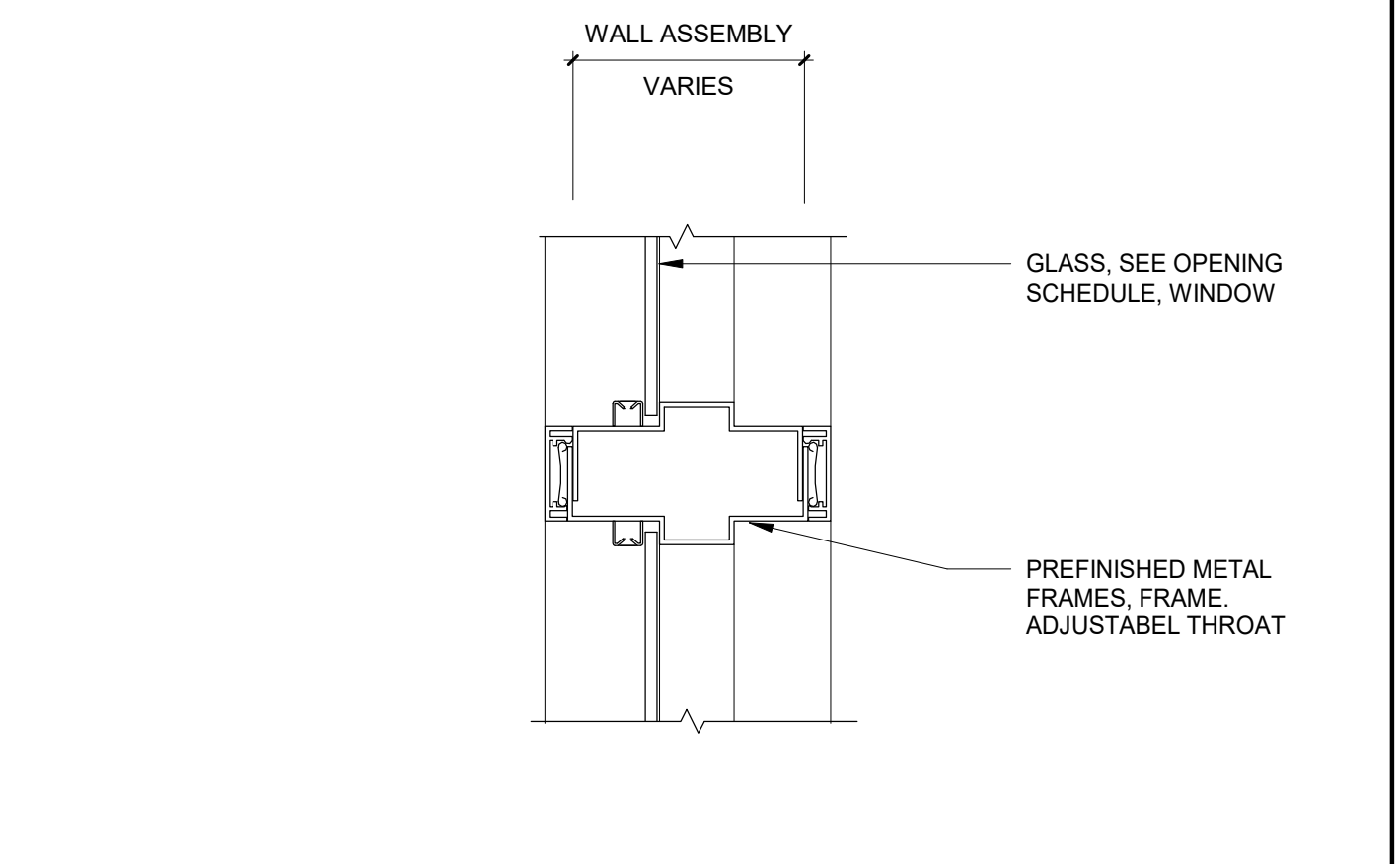
G4 STOREFRONT, HEAD
3" = 1'-0"



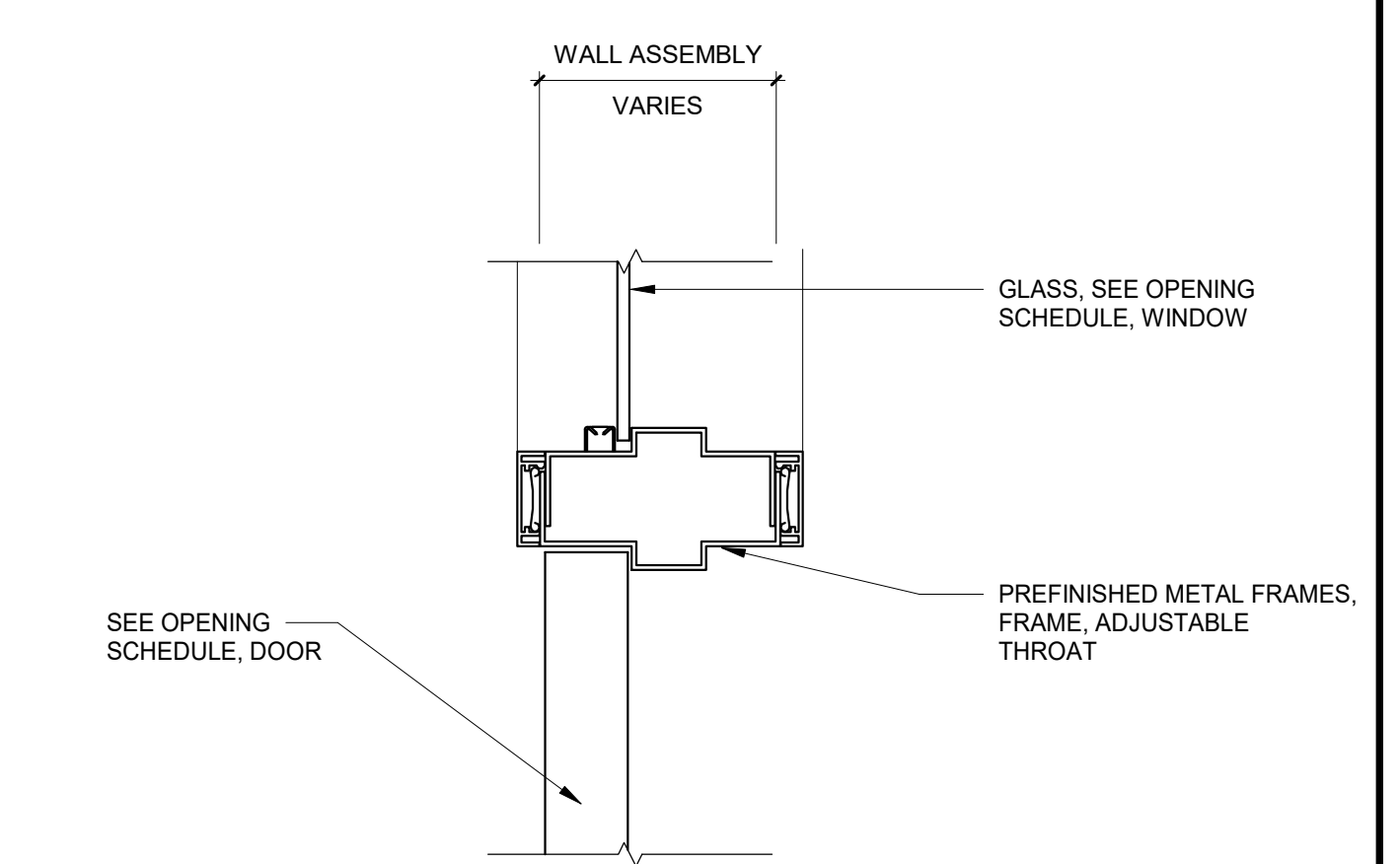
K8 PREFINISHED METAL FRAMES, HEAD AT INTERIOR WINDOW
3" = 1'-0"



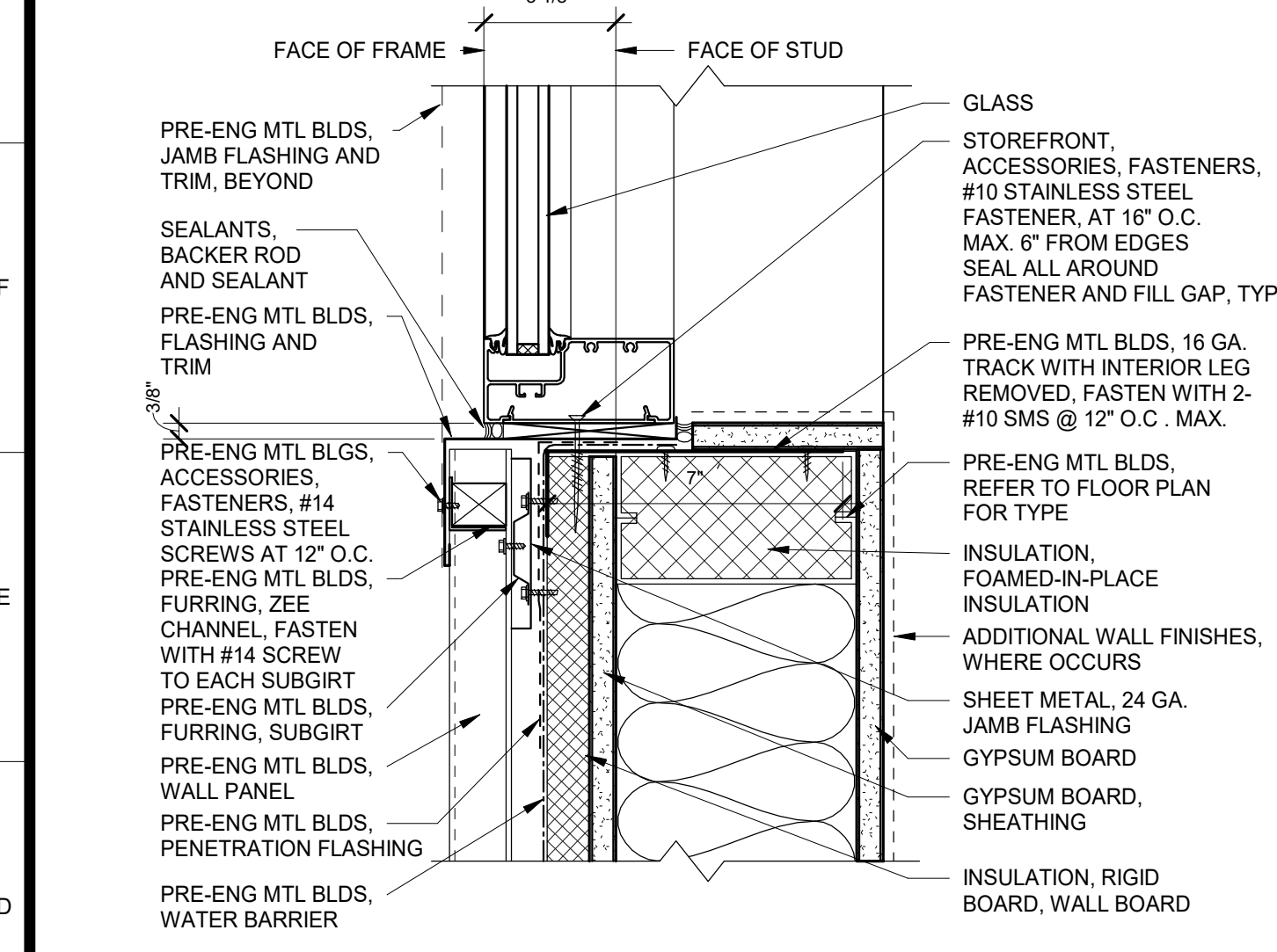
K12 PREFINISHED METAL FRAMES, HEAD AT INTERIOR DOOR
3" = 1'-0"



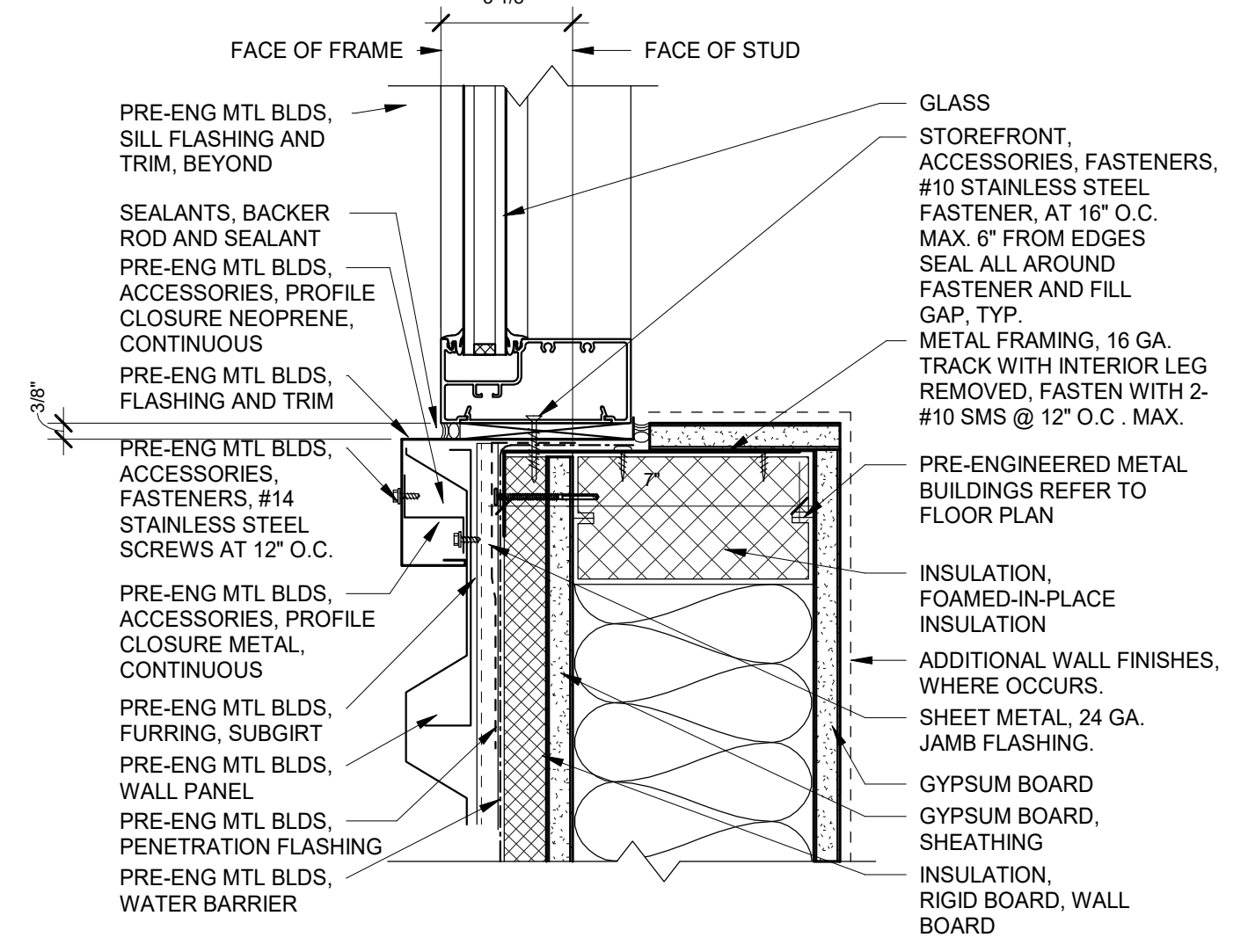
G8 PREFINISHED METAL FRAMES, JAMB AT INTERIOR WINDOW
3" = 1'-0"



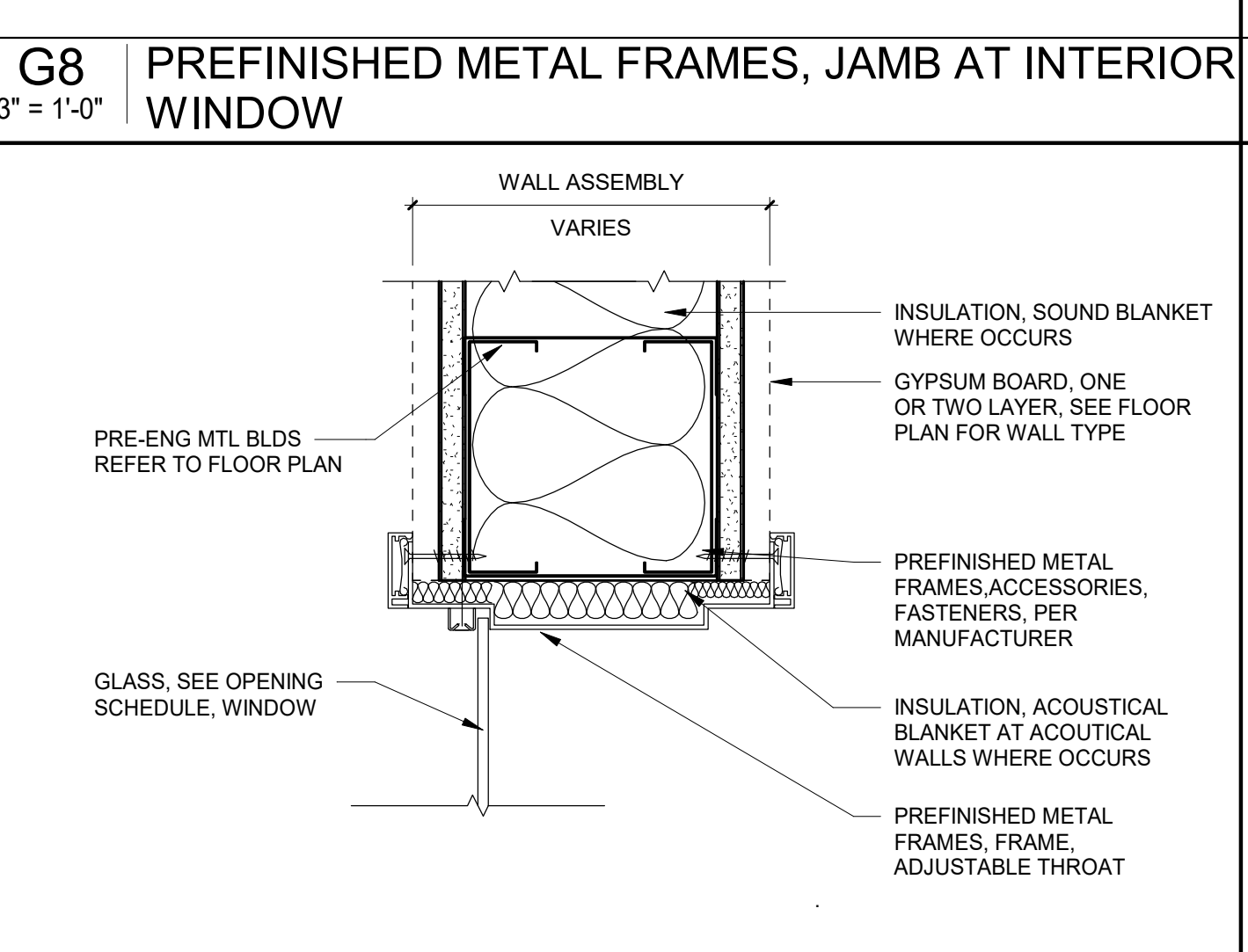
G12 PREFINISHED METAL FRAMES, JAMB AT INTERIOR DOOR
3" = 1'-0"



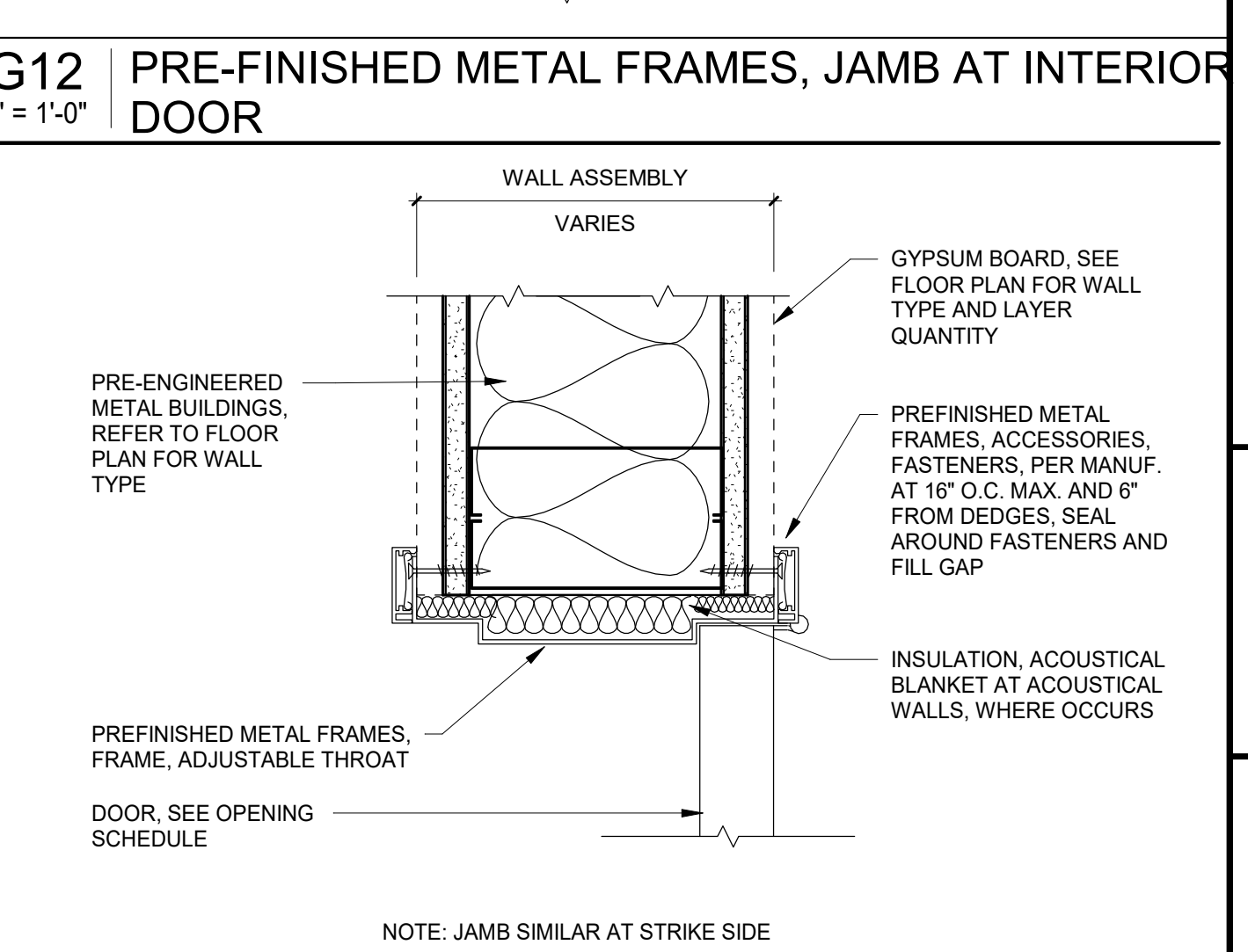
D1 STOREFRONT, SILL AT METAL PANEL
3" = 1'-0"



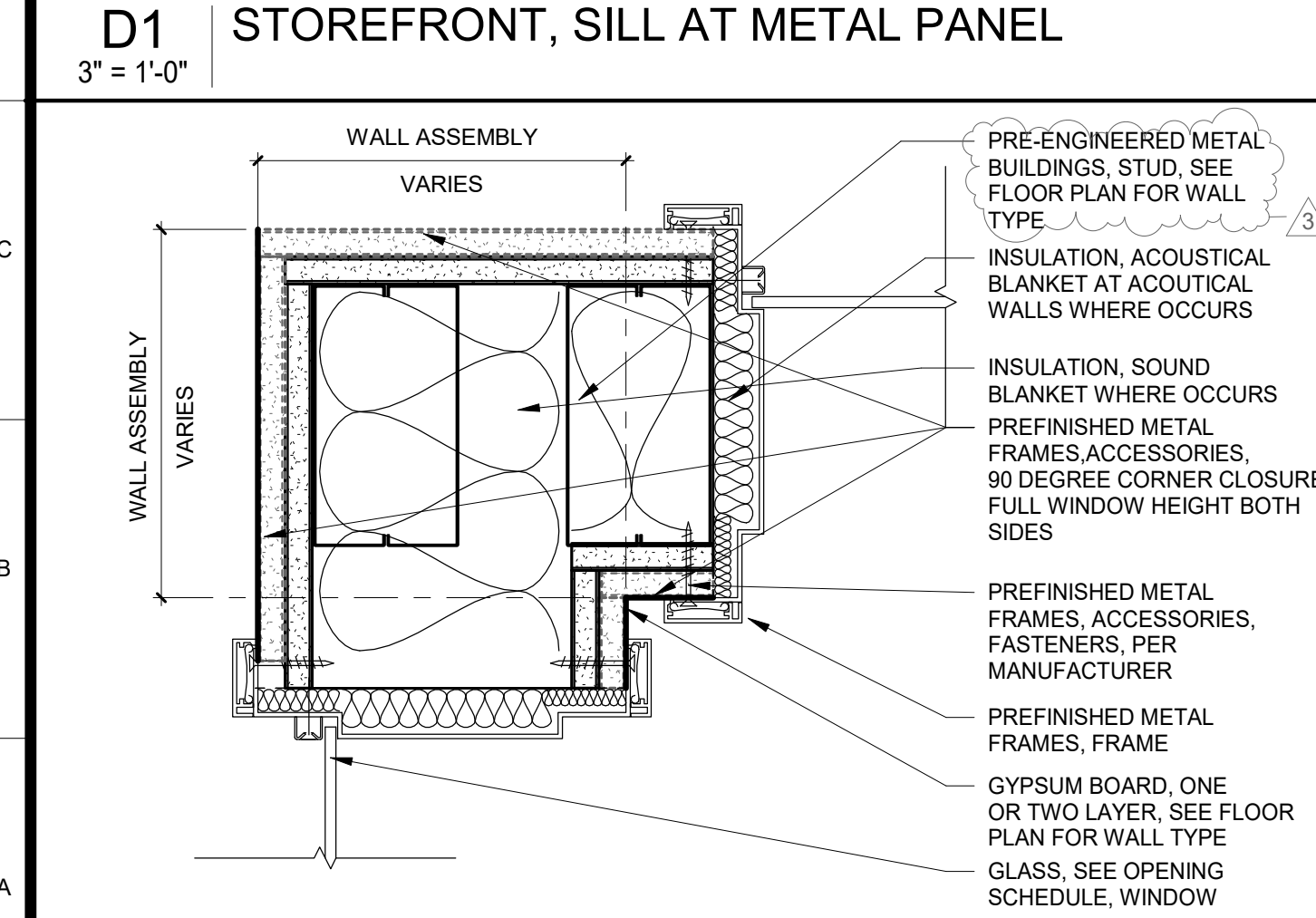
D4 STOREFRONT, JAMB
3" = 1'-0"



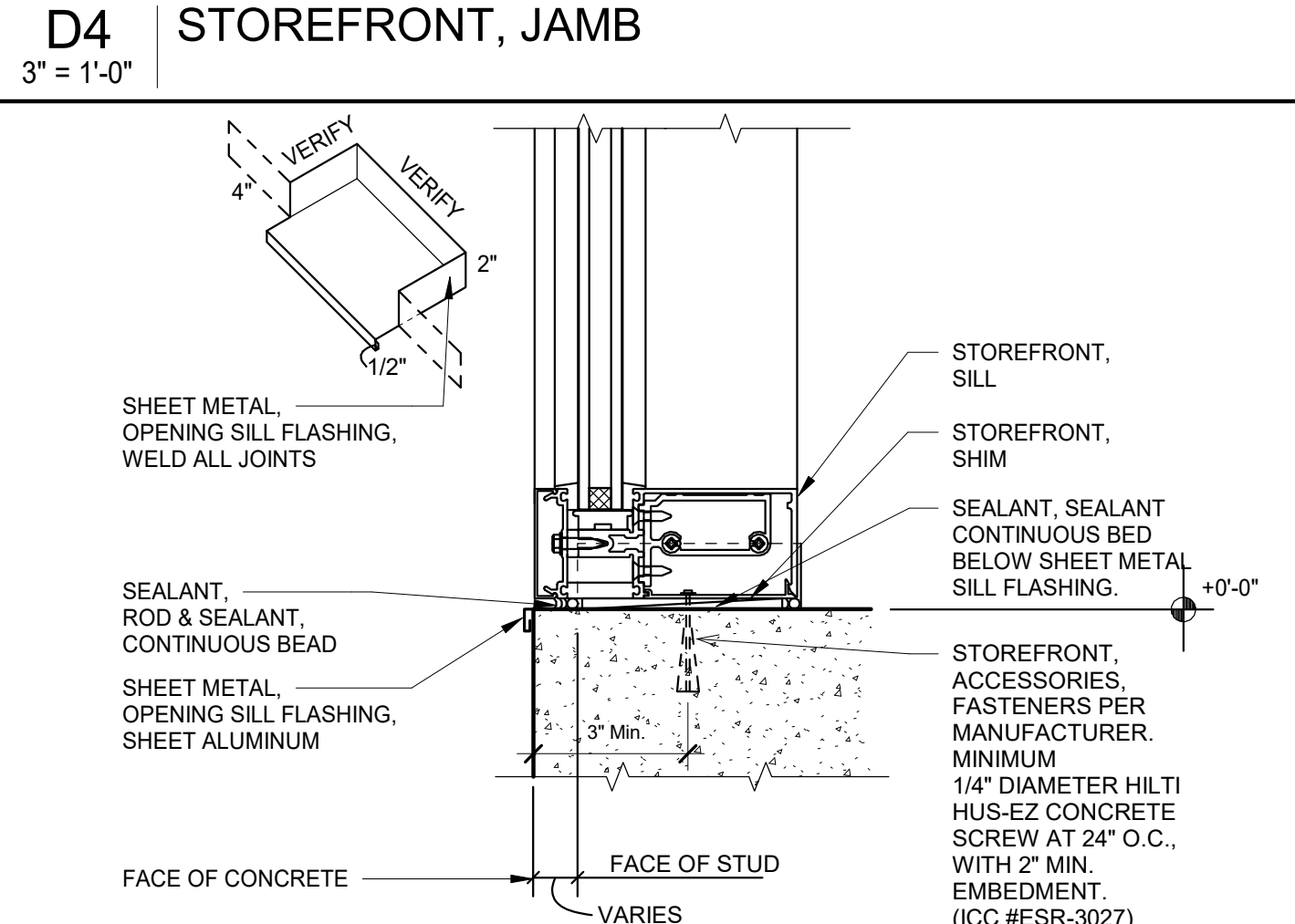
D8 PREFINISHED METAL FRAMES, JAMB AT INTERIOR WINDOW
3" = 1'-0"



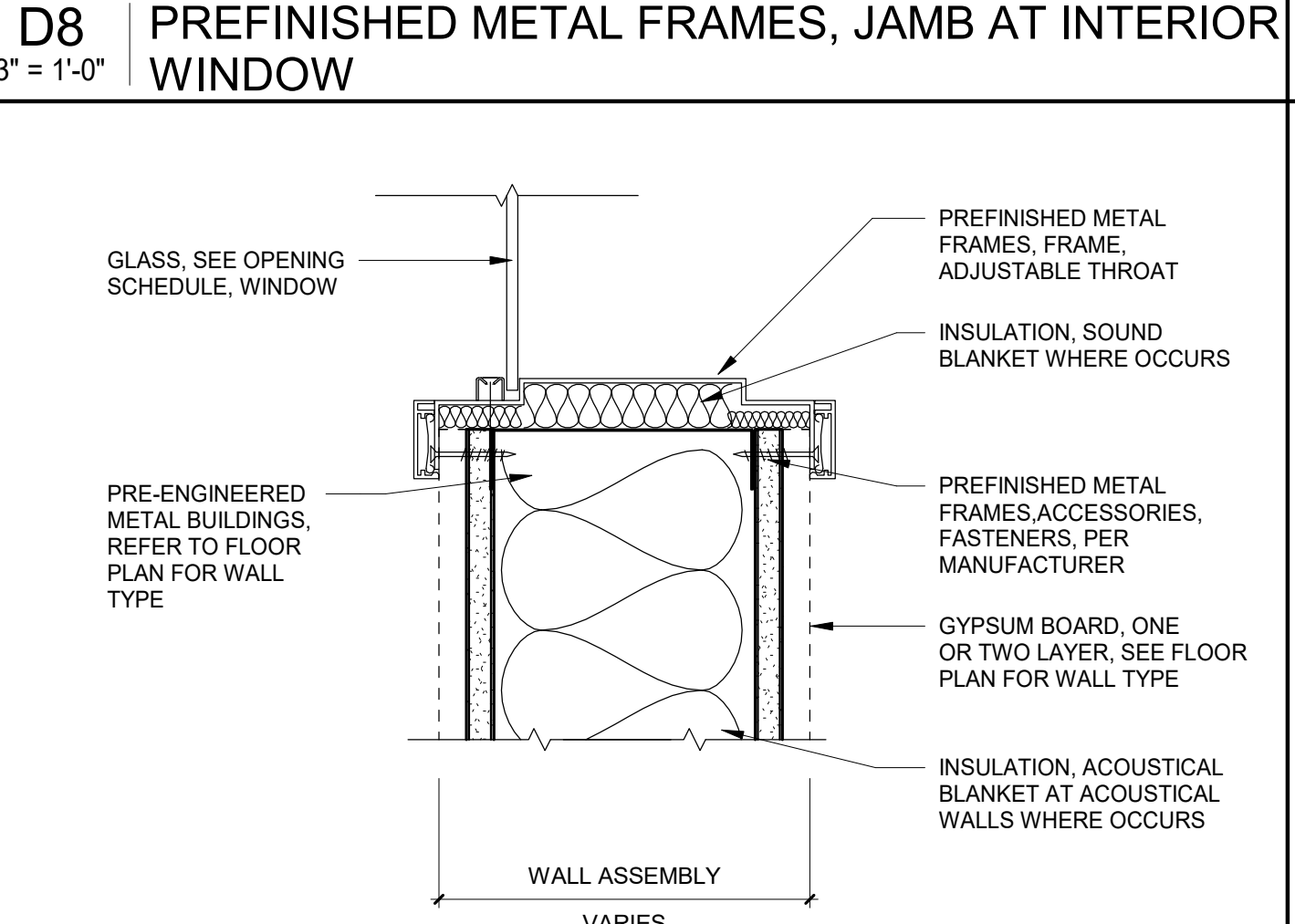
D12 PREFINISHED METAL FRAMES, JAMB AT INTERIOR DOOR
3" = 1'-0"



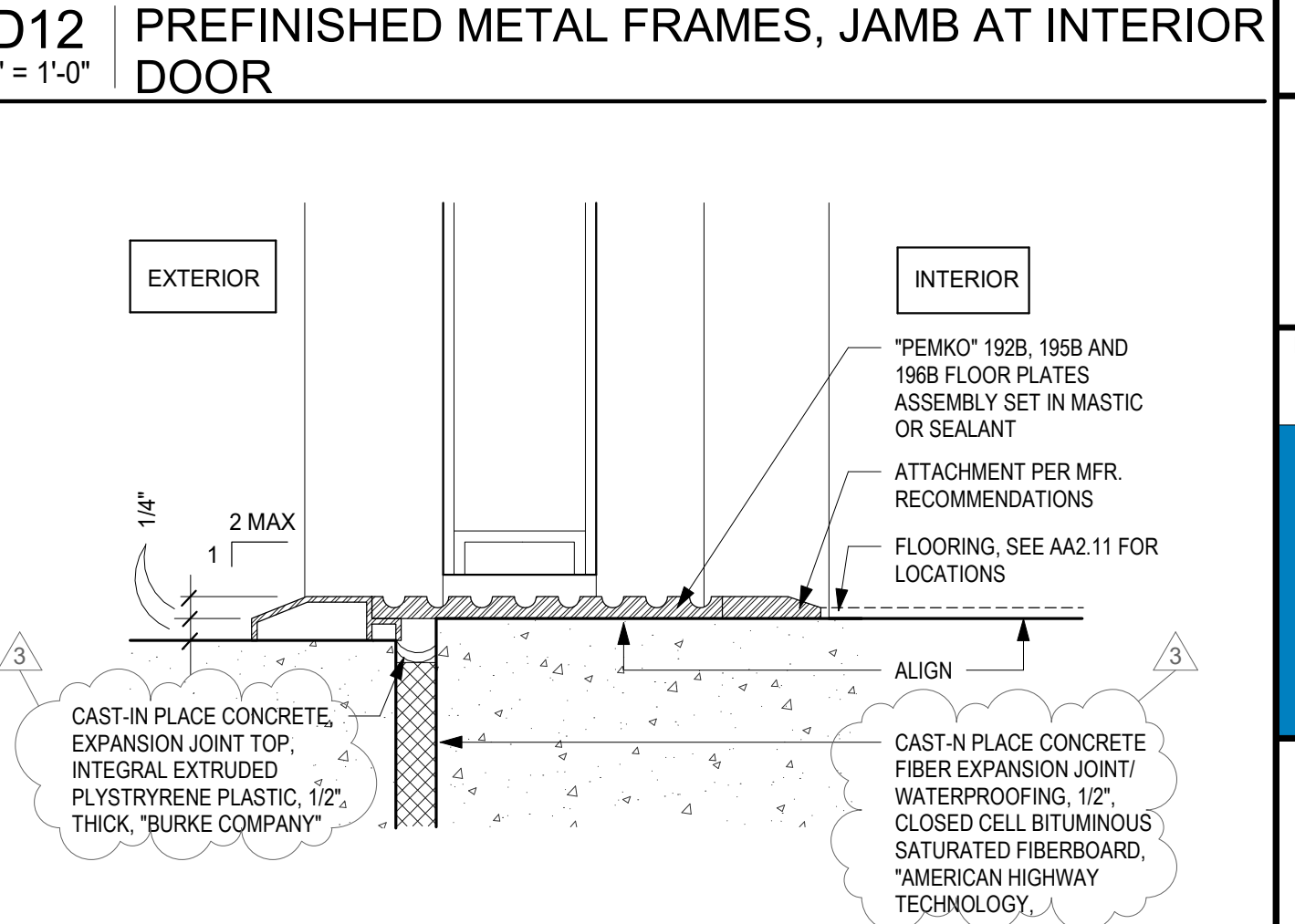
A1 PRE-FINISHED METAL FRAMES, CORNER
3" = 1'-0"



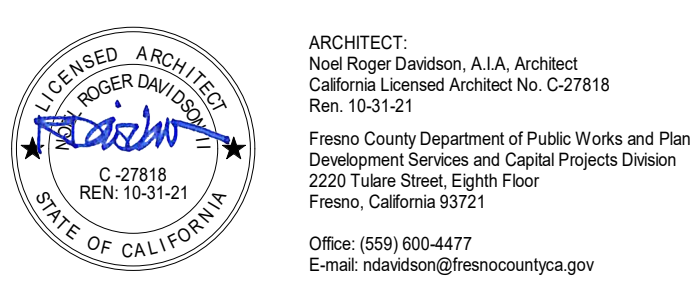
A4 STOREFRONT, CURTAIN WALL, SILL
3" = 1'-0"



A8 PREFINISHED METAL FRAMES, SILL
3" = 1'-0"



A12 HARDWARE, THRESHOLD
6" = 1'-0"



Project
ANIMAL CONTROL CENTER
190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:

OPENING DETAILS					
Project No:		T80310		Date: 6/29/2020	
No.	Issued	Date	No.	Issued	Date
3	ADDENDA	3	8.10.2020		

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
A10.21
CONSTRUCTION DOCUMENTS

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

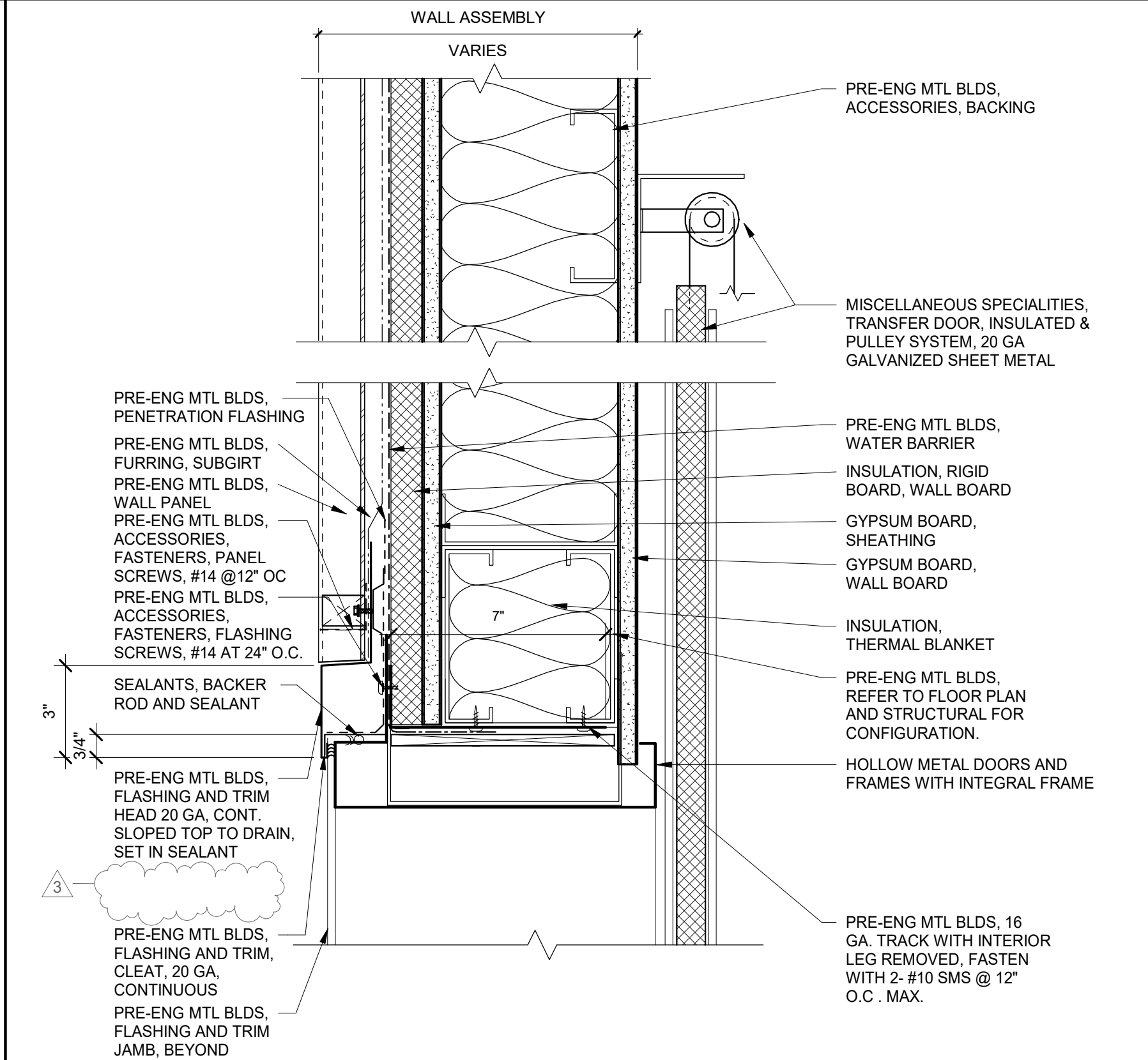
Hardware Group	Quantity	Rating	Operation	Material	Finish	Pins	Attachment	Lock Cylinder	Comment
Hinges	3 Pair	Heavy Duty	Ball Bearing	Stainless Steel	Polished	Non-removable			
Lock Set/Strike	1	Heavy Duty	Lever Handle	Stainless/Chrome	Polished		Tamper Proof	Builder Keyed	
Dead Bolt	1	Heavy Duty	Key Both Sides	Stainless/Chrome	Polished		Tamper Proof	Builder Keyed	
Closer	1	Heavy Duty	Pneumatic	Aluminum	Polished				
Threshold	1			Aluminum	Polished		Conc. Sleeve		ADA Compliant
Weather Strip	1		3 Side Seal	Neoprene					
Sweep	1			Aluminum / Fiber	Polished		Door Bottom		Saddle

Hardware Group - 2	Quantity	Rating	Operation	Material	Finish	Pins	Attachment	Lock Cylinder	Comment
Hinges	3 Pair	Heavy Duty	Ball Bearing	Steel	Satin	Non-removable			
Lock Set/Strike	1	Heavy Duty	Lever Handle	Steel	Satin		Tamper Proof	Builder Keyed	
Dead Bolt	1	Heavy Duty	Key Both Sides	Chrome	Satin		Tamper Proof	Builder Keyed	
Closer	1	Heavy Duty	Pneumatic	Chrome	Satin				
Silencer	1			Vinyl	Clear				

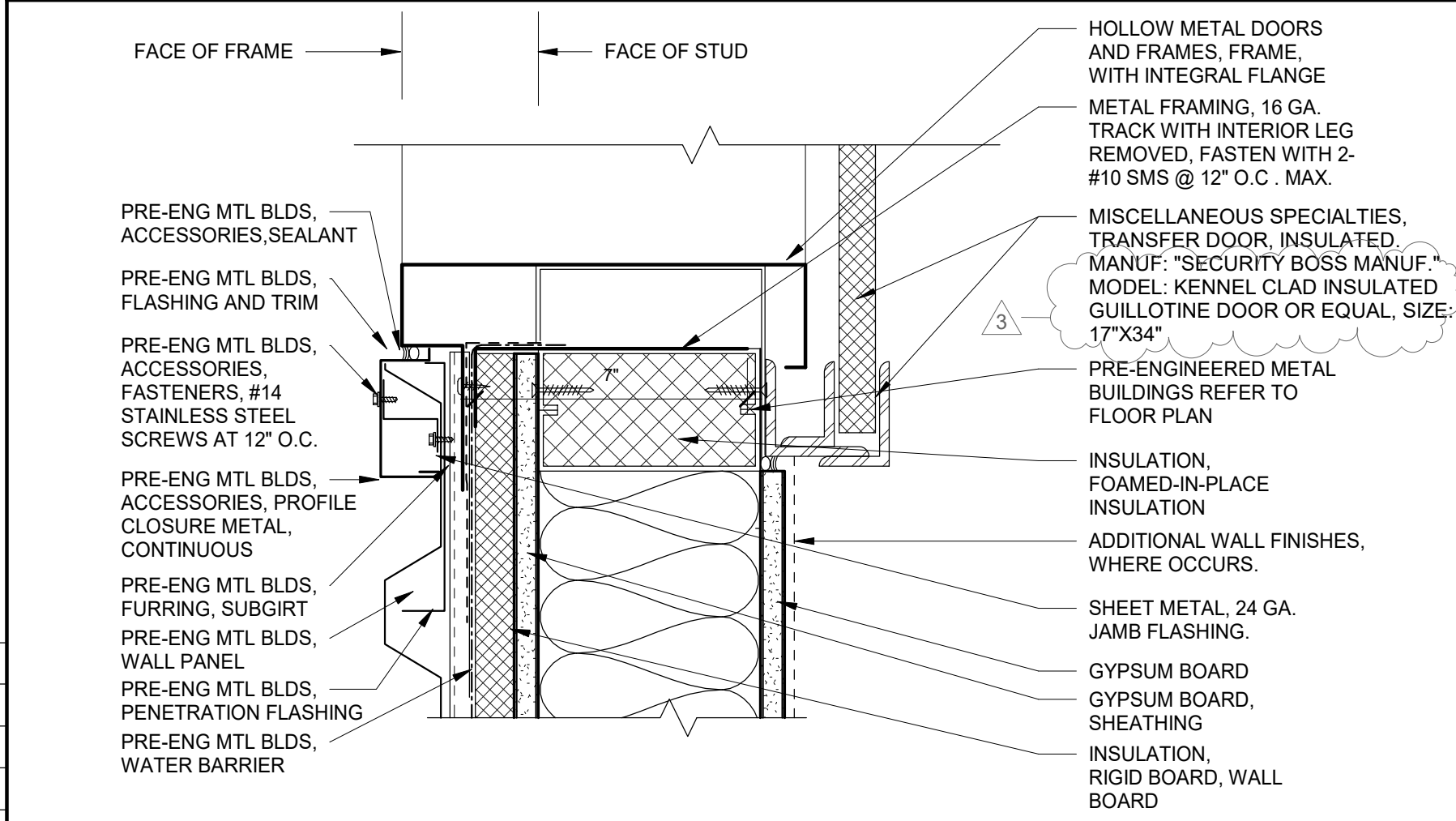
Hardware Group - 2	Quantity	Rating	Operation	Material	Finish	Pins	Attachment	Lock Cylinder	Comment
Hinges	3 Pair	Heavy Duty	Ball Bearing	Steel	Satin	Non-removable			
Lock Set/Strike	1	Heavy Duty	Lever Handle	Steel	Satin		Tamper Proof	Builder Keyed	
Dead Bolt	1	Heavy Duty	Key Both Sides	Chrome	Satin		Tamper Proof	Builder Keyed	
Silencer	1			Vinyl	Clear				
Push Plates (both sides)	2			Steel	Satin				

Hardware Group - 2	Quantity	Rating	Operation	Material	Finish	Pins	Attachment	Lock Cylinder	Comment
Hinges	3 Pair	Heavy Duty	Ball Bearing	Steel	Satin	Non-removable			
Lock Set/Strike	1	Heavy Duty	Lever Handle	Steel	Satin		Tamper Proof	Builder Keyed	
Dead Bolt	1	Heavy Duty	Key Both Sides	Chrome	Satin		Tamper Proof	Builder Keyed	
Silencer	1			Vinyl	Clear				
Push Plates (both sides)	2			Steel	Satin				

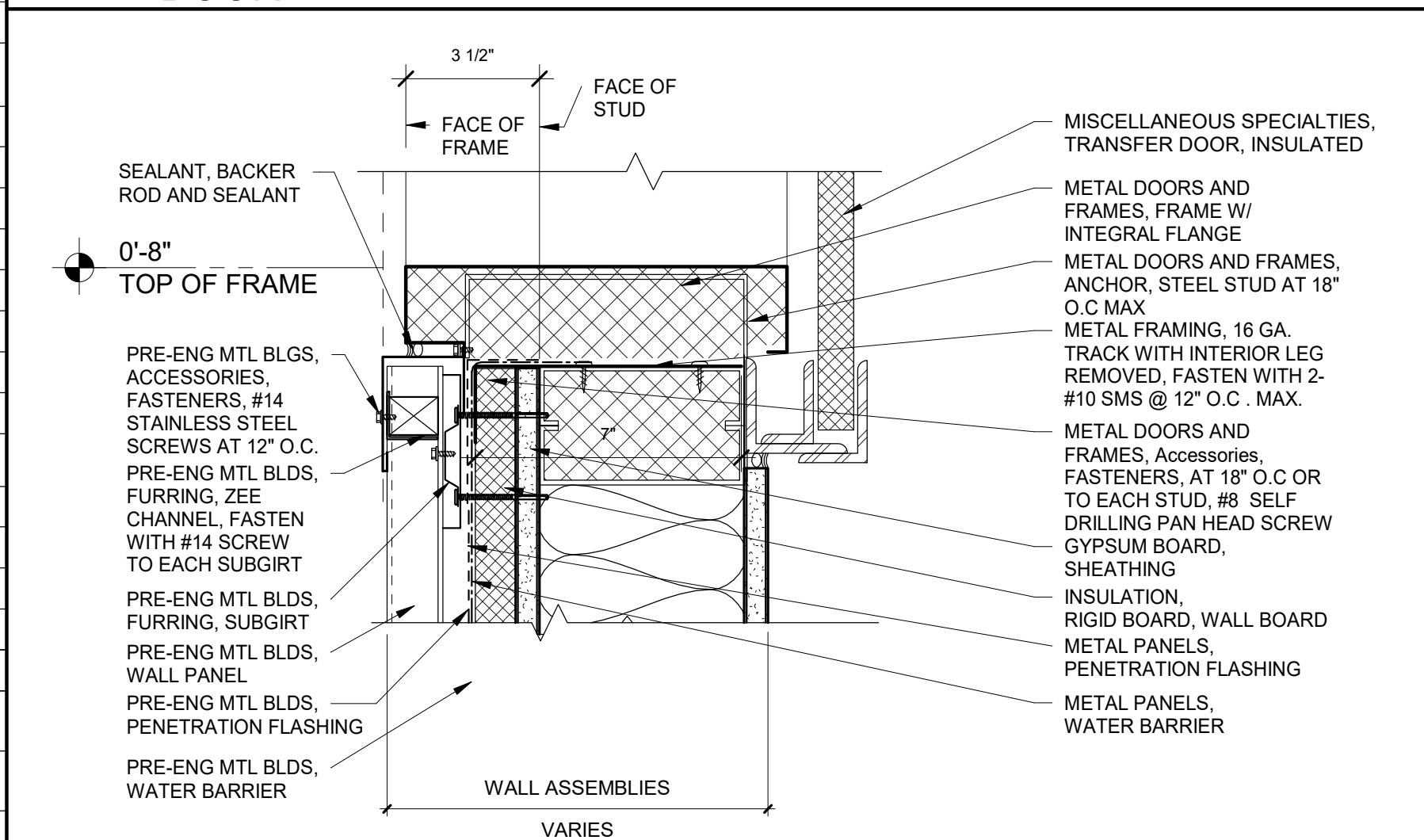
A4 | HARDWARE SPECIFICATIONS
12" = 1'-0"



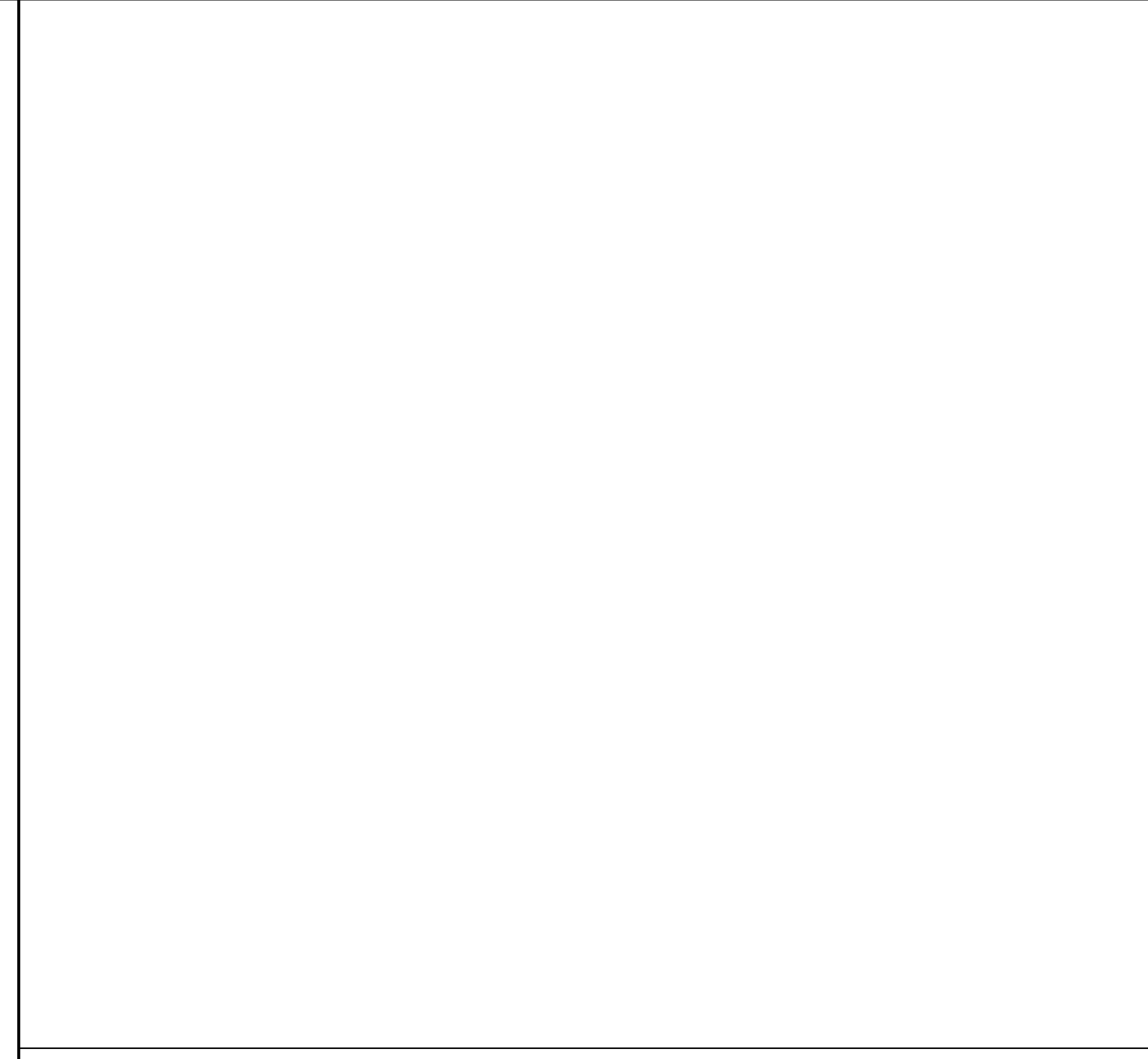
H6 | METAL DOORS AND FRAMES, HEAD AT TRANSFER DOOR
3" = 1'-0"



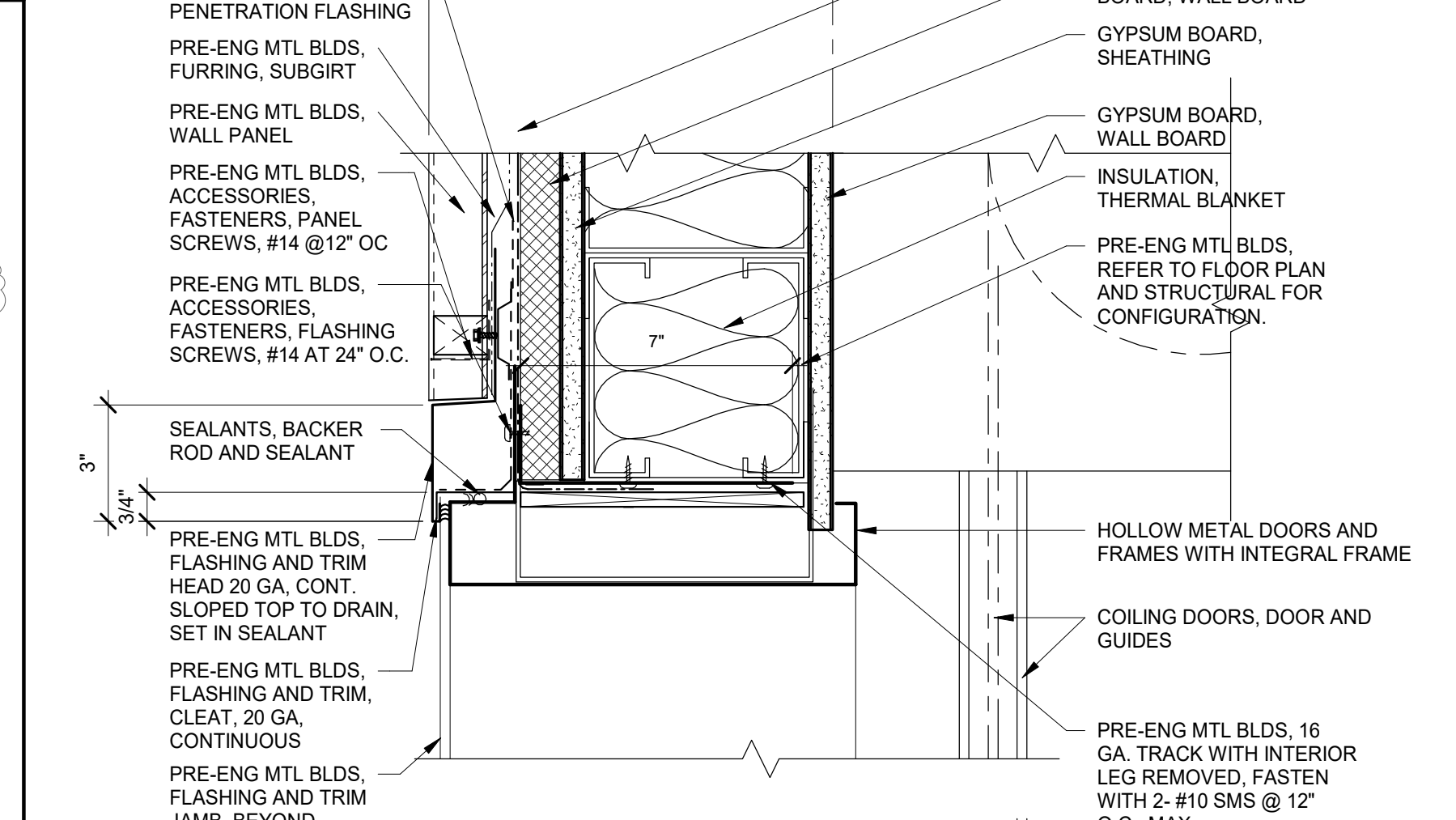
D6 | METAL DOORS AND FRAMES, JAMB AT TRANSFER DOOR
3" = 1'-0"



A6 | METAL DOORS AND FRAMES, SILL AT TRANSFER DOOR
3" = 1'-0"



D12 | METAL DOORS AND FRAMES, HEAD AT COILING DOOR
3" = 1'-0"



A12 | METAL DOORS AND FRAMES, JAMB AT EXTERIOR
3" = 1'-0"

Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
OPENING DETAILS

Project No: T80310 Date: 6/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA	8.10.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
A10.23

CONSTRUCTION DOCUMENTS

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Project
ANIMAL CONTROL CENTER

190 W. DAN RONQUILLO DRIVE
FRESNO, CA

Sheet Content:
Building Name: ADMINISTRATION
Building No.: 1
OPENING DETAILS

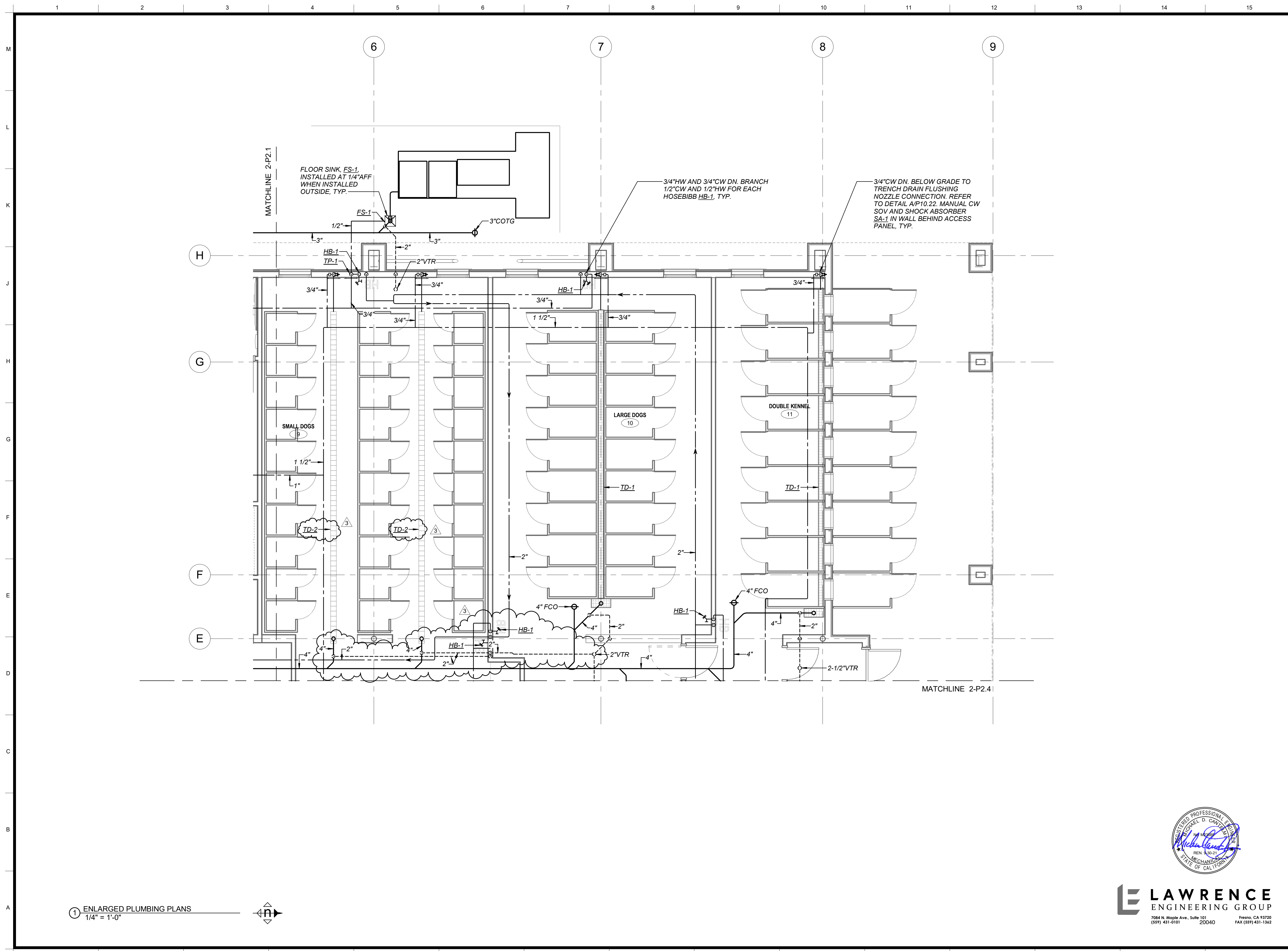
Project No: T80310 Date: 6/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA	8.10.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
A10.23

CONSTRUCTION DOCUMENTS



Legend

Keynotes

Key Plan


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Project

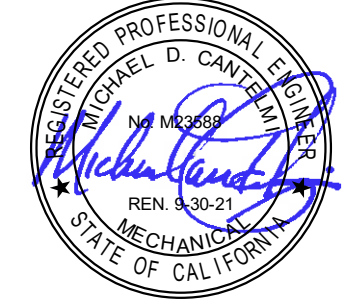
Sheet Content:
 Building Name:
 Building No.:
ENLARGED PLUMBING PLAN

Project No.	Date	No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3			8.5.2020			

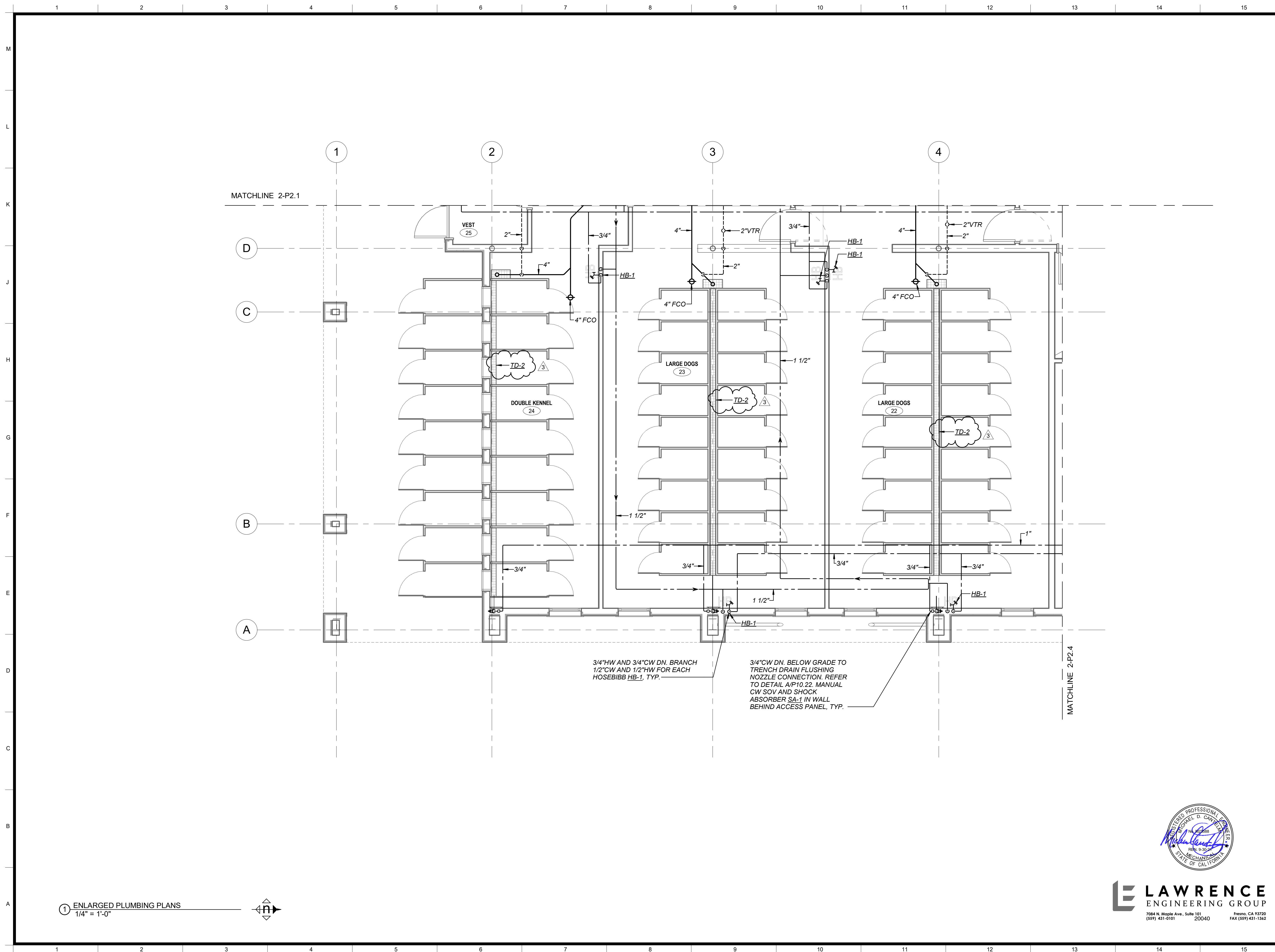
Fresno County Department of
 Public Works and Planning
 Development Services and
 Capital Projects Division
 2220 Tulare Street, 8th Floor
 Fresno, California 93721

Sheet No:
2-P2.2


 ① ENLARGED PLUMBING PLANS
 1/4" = 1'-0"



LAWRENCE
ENGINEERING GROUP
 7084 N. Maple Ave., Suite 101 Fresno, CA 93720
 (559) 431-0101 20040 FAX (559) 431-1362



MATCHLINE 2-P2.1

MATCHLINE 2-P2.4

3/4"HW AND 3/4"CW DN. BRANCH
1/2"CW AND 1/2"HW FOR EACH
HOSEBIBB HB-1, TYP.

3/4"CW DN. BELOW GRADE TO
TRENCH DRAIN FLUSHING
NOZZLE CONNECTION. REFER
TO DETAIL A/P10.22. MANUAL
CW SOV AND SHOCK
ABSORBER SA-1 IN WALL
BEHIND ACCESS PANEL, TYP.

1 ENLARGED PLUMBING PLANS
1/4" = 1'-0"

Legend

Keynotes

Key Plan

Project

ARCHITECT:
Neil Roger Davidson, A.I.A., Architect
California Licensed Architect No. C-27818
Ren. 10-31-21
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2220 Tulare Street, Eighth Floor
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E-mail: ndavidson@fresnocountyca.gov

Sheet Content:
Building Name:
Building No.:
ENLARGED PLUMBING PLAN

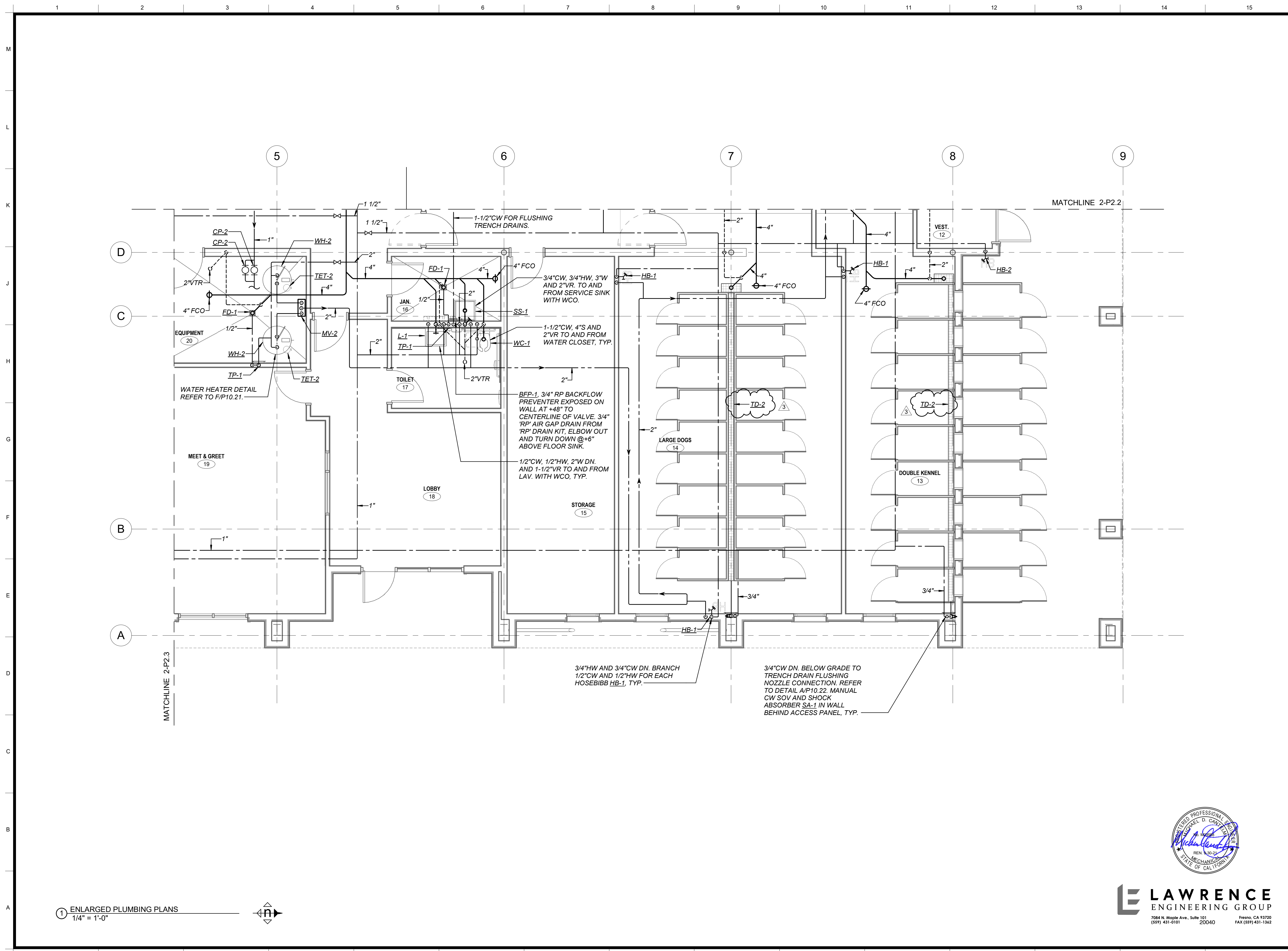
Project No.	Date	No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.5.2020					

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
2-P2.3

LAWRENCE ENGINEERING GROUP
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① ENLARGED PLUMBING PLANS
1/4" = 1'-0"

Legend

Keynotes

Key Plan


 ARCHITECT:
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 California Licensed Architect No. C-27818
 Ren. 10-31-21
 Fresno County Department of Public Works and Planning
 Development Services and Capital Projects Division
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 Fresno, California 93721
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Project

Sheet Content:


Building Name:
Building No.:
ENLARGED PLUMBING PLAN

Project No.	Date	No.	Issued	Date
3	ADDENDA 3	8.5.2020		

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:
2-P2.4


LAWRENCE
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MARK	FIXTURE	CONNECTION SIZES				DESCRIPTION
		S or W	V	CW	HW	
EDF-1	ELECTRIC DRINKING FOUNTAIN	2"	1-1/2"	1/2"	-	ELKAY "HI-LO" #EZSTL8SC, (OR HALSEY-TAYLOR EQUAL) CBC ACCESS COMPLIANT, WALL-MOUNT DUAL HEIGHT FOUNTAINS WITH STAINLESS STEEL CABINET AND PUSH-BAR OPERATION-EASY TOUCH CONTROLS ON FRONT RIGHT AND LEFT SIDES. PROVIDE A STEEL SUPPORT PLATE FOR MOUNTING FIXTURE PER DETAIL A/P5.0. ELECTRICAL REQUIRED: 4 FLA, 120V/1Ø.
FS-1	FLOOR SINK	-	-	-	-	JAY R. SMITH #3140-12, (OR MIFAB OR ZURN EQUAL) 12"x12"x6" DEEP WITH ANCHOR FLANGE, DOME BOTTOM STRAINER & NICKEL BRONZE RIM WITH HALF GRATE. SEE DWGS. FOR OUTLET SIZE. INSTALL FLUSH WITH FINISH FLOOR. PROVIDE TRAP PRIMER CONNECTION WHERE APPLICABLE.
FS-2	FLOOR SINK	4"	2"	-	-	JAY R. SMITH #3200-12, (OR MIFAB OR ZURN EQUAL) 16-1/2"x16-1/2"x12" DEEP WITH ANCHOR FLANGE, DOME BOTTOM STRAINER & NICKEL BRONZE RIM WITH HALF GRATE. INSTALL FLUSH WITH FINISH FLOOR.
SA-1	SHOCK ABSORBER	-	-	1"	-	JAY R. SMITH #5010, (OR ZURN EQUAL) STAINLESS STEEL CONSTRUCTION, P.O.I. SYMBOL "B" FOR UP TO 32 FIXTURE UNITS. INSTALL IN UPWARD POSITION.
SB-1	SUPPLY BOX	-	-	1/2"	-	SPECIALTY PRODUCTS #OB-509, METAL RECESSED REFRIGERATOR WATER SUPPLY BOX WITH WHITE FINISH, INTEGRAL SHUT-OFF VALVE AND MINI-WATER HAMMER ARRESTER.
HB-1	HOSE BIBB	-	-	1/2"	1/2"	ZURN #Z1348-BFP CHROME EXPOSED NON-FREEZE ANTI-SIPHON DUAL HOT/COLD WALL FAUCET WITH AUTOMATIC DRAINING HOSE CONNECTION BACKFLOW PREVENTER.
HB-2	HOSE BIBB	-	-	3/4"	-	ZURN Z1341 ROUGH BRONZE WALL HOSE VALVE, ANTI-SIPHON FAUCET WITH Z1399-VB EXTERNAL VACUUM BREAKER, AND OPTIONAL LOOSE TEE KEY HANDLE.
FD-1	FLOOR DRAIN	2"	1-1/2"	1/2"	-	JAY R. SMITH #2005-P050-HP (OR MIFAB OR ZURN EQUAL) DUCO CAST IRON BODY WITH 5" SQUARE NICKEL BRONZE STRAINER AND TRAP PRIMER CONNECTION.
TP-1	TRAP PRIMER	-	-	1/2"	-	PRECISION PLUMBING PRODUCTS MODEL #P-1 (OR MIFAB EQUAL) VALVE W/ DISTRIBUTION UNITS AS REQUIRED FOR UP TO 4 DRAINS PER DISTRIBUTION UNIT.
BP-1	BACKFLOW PREVENTER	-	-	-	-	WILKINS #975XL2U-AG (OR FEBCO EQUAL) REDUCED PRESSURE BACKFLOW PREVENTER ASSEMBLY W/ BALL VALVES, UNION CONNECTIONS AND WITH #8G AIR GAP DRAIN. SEE PLAN FOR SIZE, PIPE A 1" DRAIN LINE FROM AIR GAP TO NEAREST RECEPTACLE.
TD-1	TRENCH DRAIN FRAME AND GRATE	4"	2"	-	-	TRENCH DRAIN: ZURN #Z886-P6-FG 6" WIDE HIGH DENSITY POLYETHYLENE SLOPED TRENCH DRAIN WITH GALVANIZED STEEL FABRICATED SLOTTED GRADE WITH ZURN# P886-E1-79 END CAP WITH FLUSHING NOZZLE. TRENCH DRAIN CATCH BASIN: ZURN# Z887-12"x20"-Z-U4-Y-CATCH BASIN WITH PG-P6 PERFORATED GALVANIZED HEEL PROOF, LIGHT WEIGHT GRADE WITH SEDIMENT BUCKET AND 4" BOTTOM OUTLET.
TD-2	TRENCH DRAIN FRAME AND GRATE	4"	2"	-	-	TRENCH DRAIN: ZURN #Z886-P6-FG 6" WIDE HIGH DENSITY POLYETHYLENE SLOPED TRENCH DRAIN WITH GALVANIZED STEEL FABRICATED SLOTTED GRADE WITH ZURN# P886-E1-79 END CAP WITH FLUSHING NOZZLE. TRENCH DRAIN CATCH BASIN: ZURN# Z887-6"x20"-Z-U4-Y-CATCH BASIN WITH PG-P6 PERFORATED GALVANIZED HEEL PROOF, LIGHT WEIGHT GRADE WITH SEDIMENT BUCKET AND 4" BOTTOM OUTLET.
TD-3	TRENCH DRAIN FRAME AND GRATE (WASHING MACHINE)	4"	2"	-	-	ZURN (OR EQUAL) #Z895-91-U6-K-CUSTOM FABRICATED WITH TYPE 316 S.S., 12" WIDE STAINLESS STEEL TRENCH DRAIN WITH PRE-ENGINEERED CHANNELS, MINIMUM CHANNEL DEPTH OF 17.25". SOLID STAINLESS STEEL REMOVABLE TOP GRATE WITH 6" NO-HUB BOTTOM OUTLET. TRENCH DRAIN SHALL BE CUSTOM WITH (2) REMOVABLE VERTICAL PERFORATED LINT STRAINERS THROUGH THE FULL CROSS SECTIONAL AREA OF THE TRENCH DRAIN. THE VERTICAL PERFORATED REMOVABLE STRAINERS SHALL BE LOCATED NEAR THE DRAIN OPENING PER THE MANUFACTURERS INSTALLATION INSTRUCTIONS. SUBMIT SHOP DRAWING. PROVIDE WAX TAPE COATINGS AWWA 217 COMPLIANT, ON ENTIRE BOTTOM SIDE OF TRENCH DRAIN. PROVIDE REMOVABLE SECTION OF TRENCH DRAIN COVER TO ACCESS AND CLEAN LINT SCREEN.

MARK	FIXTURE	CONNECTION SIZES				DESCRIPTION
		S or W	V	CW	HW	
SS-1	SERVICE SINK	3"	2"	1/2"	1/2"	AMERICAN STANDARD "AKRON" #7695.008, 24"x20-1/2" ENAMELED CAST IRON WITH RIM GUARD, DRILLED BACK 2 HOLES ON 8" CENTERS, #7798.030 CAST IRON P-TRAP TO WALL AND STRAINER FOR 3" IRON PIPE. ZURN #Z841.1 (OR CHICAGO OR T&S BRASS EQUAL) POLISHED CHROME FAUCET WITH VACUUM BREAKER AND STOPS. PROVIDE A STEEL SUPPORT PLATE FOR MOUNTING FIXTURE PER DETAIL A/P5.0.
SH-1	SHOWER FITTINGS	-	-	1/2"	1/2"	BRADLEY #559-2005 THERMOSTATIC MIXING SHOWER VALVE, ADA COMPLIANT, ASSE 1016 COMPLIANT WITH CHECKSTOPS AND LEVER HANDLE. SPEAKMAN #VS-1001-ADA-PC POLISHED CHROME HAND SHOWER, 60" METAL HOSE WITH VACUUM BREAKER, 24" COMBINATION SLIDE/GRAB BAR.
SD-1	SHOWER DRAIN	2"	1-1/2"	-	-	ZURN #ZS880-40 STAINLESS STEEL LINEAR SHOWER DRAIN, VERTICALLY ADJUSTABLE ANCHORING SUPPORT LEGS, ANTI-PONDING V-SHAPED CHANNEL WITH 2" NO-HUB CENTER OUTLET, SLOTTED HEEL-PROOF GRATE. INSTALL ZURN #Z1023 TRAP PRIMER CONNECTION ADAPTOR, 2" PIPE WITH 1/2" TRAP PRIMER CONNECTION.
WH-1	WATER HEATER	-	-	3/4"	3/4"	BRADFORD WHITE #LE240S3-3 (OR A.O. SMITH EQUAL) 20"x48" HIGH, 40 GALLON STORAGE CAPACITY, WITH TWO 2500W ELEMENTS, 13 GPH RECOVERY RATE AT 80 DEG. F. TEMP. RISE, & P&T RELIEF VALVE. OPERATING WEIGHT = 450 LBS. PROVIDE ON-SITE FACTORY STARTUP AND TRAINING.
CP-1	CIRCULATING PUMP	-	-	-	-	B&GXYLEM LEAD-FREE WET ROTOR CIRCULATOR NBF-25, (OR GRUNDFOS OR TACO EQUAL) BRONZE IN-LINE CENTRIFUGAL PUMP WITH B&GXYLEM FLANGED CONNECTIONS. FLANGE SIZE TO MATCH THE HWR PIPE SIZE. PROVIDE WITH STRAP ON AQUASTAT AND 7 DAY WEEK TIMECLOCK 5 GPM @ 16" TDH. ELEC: 120V, SINGLE PHASE, 270 WATTS, 2.30 FLA WEIGHT: 13.1 LBS
MV-1	THERMOSTATIC MIXING VALVE	-	-	-	-	BRADLEY, #S59-3045-R-H-B-P-0 HIGH LOW THERMOSTATIC MIXING VALVE, 19 GPM @ 10 PSI PD, ROUGH BRASS, HIGH RANGE THERMOSTAT, SET AT 120 DEGREES F., WALL MOUNTING BRACKET, PIPED ASSEMBLY WITH INLET AND OUTLET SHUTOFF.
TET-1	THERMAL EXPANSION TANK	-	-	3/4"	-	AMTROL "THERM-X-TROL" #ST-5-C, 2.1 GALLON ASME RATED WITH IN-LINE CONNECTIONS AND WITH FDA APPROVED BLADDER FOR POTABLE WATER USE.
WH-2	WATER HEATER	-	-	1-1/2"	1-1/2"	BRADFORD WHITE #CEHD120(A)183"CF (OR A.O. SMITH EQUAL) 30-1/4"x65" HIGH, 119 GALLON STORAGE CAPACITY, WITH THREE 180W ELEMENTS, 93 GPH RECOVERY RATE AT 80 DEG. F. TEMP. RISE, & P&T RELIEF VALVE. OPERATING WEIGHT = 1500 LBS. PROVIDE ON-SITE FACTORY STARTUP AND TRAINING.
MV-2	THERMOSTATIC MIXING VALVE	-	-	-	-	BRADLEY, #S59-3130-R-H-B-P-0 HIGH LOW THERMOSTATIC MIXING VALVE, 38.1 GPM @ 5 PSI PD, ROUGH BRASS, HIGH RANGE THERMOSTAT, SET AT 120 DEGREES F., WALL MOUNTING BRACKET, PIPED ASSEMBLY WITH INLET AND OUTLET SHUTOFF.
CP-2	CIRCULATING PUMP	-	-	-	-	B&GXYLEM LEAD-FREE WET ROTOR CIRCULATOR NBF-36, (OR GRUNDFOS OR TACO EQUAL) BRONZE IN-LINE CENTRIFUGAL PUMP WITH B&GXYLEM FLANGED CONNECTIONS. FLANGE SIZE TO MATCH THE HWR PIPE SIZE. PROVIDE WITH STRAP ON AQUASTAT AND 7 DAY WEEK TIMECLOCK 5 GPM @ 17" TDH. REFER TO DETAIL A/P22. ELEC: 120V, SINGLE PHASE, 270 WATTS, 2.30 FLA WEIGHT: 13.1 LBS
TET-2	THERMAL EXPANSION TANK	-	-	3/4"	-	AMTROL "THERM-X-TROL" #ST-12-C, 6.4 GALLON ASME RATED WITH IN-LINE CONNECTIONS AND WITH FDA APPROVED BLADDER FOR POTABLE WATER USE.

NOTE:
ALL PLUMBING FIXTURES SHALL MEET 2019 CAL GREEN MANDATORY MEASURES. MAXIMUM FLOW RATE AT 20 PERCENT REDUCTION PER TABLE 5.303.2.3.

MARK	FIXTURE	CONNECTION SIZES				DESCRIPTION
		S or W	V	CW	HW	
WC-1	WATER CLOSET	4"	2"	1-1/2"	-	AMERICAN STANDARD WALL MOUNTED AFWALL 1.6/1.1GPF DUAL FLUSH EVERCLEAN TOILET CBC ACCESS AND CAL GREEN COMPLIANT WITH SELETRONIC EXPOSED BATTERY FLUSH VALVE SYSTEM. BEMIS #1950SS 000 ELONGATED COMMERCIAL PLASTIC OPEN FRONT TOILET SEAT WITH SELF-SUSTAINING HINGES. PROVIDE MIFAB FIXTURE SUPPORT SERIES (OR JR SMITH OR ZURN EQUAL) REFER TO ARCHITECTURAL PLANS FOR MOUNTING HEIGHT.
L-1	LAVATORY	2"	1-1/2"	1/2"	-	AMERICAN STANDARD "DECORUM" WALL-HUNG SINK #9024.000EC, (OR KOHLER OR ZURN EQUAL) CBC ACCESS COMPLIANT, 20"x18-1/4", VIT. CHINA WITH NO FAUCET HOLES. MCGUIRE #155A GRID DRAIN. AMERICAN STANDARD "SERIN" WALL-MOUNT SENSOR OPERATED FAUCET #T064.345 (OR T&S BRASS OR ZURN EQUAL), 0.5 GPM, LAMINAR SPRAY, PWRX 10 YEAR BATTERY POWER. #50XTM1070 THERMOSTATIC MIXING VALVE SET FOR 110°F OUTLET TEMP. TRUEBRO "LAV SHIELD" #20181 PROTECTIVE LAVATORY ENCLOSURE. FIELD CUT STANDARD LAV SHIELD TO MATCH LAVATORY CONTOUR. FACTORY PRE-CUT LAV SHIELD ACCEPTABLE WHERE AVAILABLE. JAY R. SMITH #723 CONCEALED ARMS, AND A STEEL SUPPORT PLATE FOR MOUNTING FIXTURE PER DETAIL C/10.1. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.
S-1	SINK	2"	1-1/2"	1/2"	1/2"	ELKAY #LRAD292265, 6-1/2" DEEP (OR JUST EQUAL) ADA COMPLIANT, DOUBLE COMPARTMENT 18 GAUGE STAINLESS STEEL, 11-1/2"x16"x6-1/2" DEEP EACH BOWL, SIZE WITH TWO #J-35GS BASKET STRAINERS, AND CHICAGO #2300-8E34ABCP (OR T&S BRASS OR ZURN EQUAL) SINGLE LEVER MIXING FAUCET, 1.5 GPM AERATOR, 10" SWING SPOUT. ZURN #ZW3870XLT-4P, 4-PORT THERMOSTATIC MIXING VALVE SET FOR 110°F OUTLET TEMP.
S-2	SINK	2"	1-1/2"	1/2"	1/2"	AMERICAN STANDARD "DECORUM" WALL-HUNG SINK #9024.000EC, (OR KOHLER OR ZURN EQUAL) CBC ACCESS COMPLIANT, 20"x18-1/4", VIT. CHINA WITH NO FAUCET HOLES. MCGUIRE #155A GRID DRAIN. AMERICAN STANDARD "SERIN" WALL-MOUNT SENSOR OPERATED FAUCET #T064.345 (OR T&S BRASS OR ZURN EQUAL), 0.5 GPM, LAMINAR SPRAY, PWRX 10 YEAR BATTERY POWER. #50XTM1070 THERMOSTATIC MIXING VALVE SET FOR 110°F OUTLET TEMP. TRUEBRO "LAV SHIELD" #20181 PROTECTIVE LAVATORY ENCLOSURE. FIELD CUT STANDARD LAV SHIELD TO MATCH LAVATORY CONTOUR. FACTORY PRE-CUT LAV SHIELD ACCEPTABLE WHERE AVAILABLE. JAY R. SMITH #723 CONCEALED ARMS, AND A STEEL SUPPORT PLATE FOR MOUNTING FIXTURE PER DETAIL C/10.1. SEE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.
S-3	SINK	2"	1-1/2"	1/2"	1/2"	ELKAY #LRAD292265, 6-1/2" DEEP (OR JUST EQUAL) ADA COMPLIANT, DOUBLE COMPARTMENT 18 GAUGE STAINLESS STEEL, 11-1/2"x16"x6-1/2" DEEP EACH BOWL, SIZE WITH TWO #J-35GS BASKET STRAINERS, AND CHICAGO #1100-GNBAE35-317AB WITH 1.5 GPM LAMINAR FLOW CONTROL SWIVEL GOOSENECK FAUCET & 4" WRIST BLADE HANDLES. ZURN #ZW3870XLT-4P, 4-PORT THERMOSTATIC MIXING VALVE SET FOR 110°F OUTLET TEMP.
S-4	TRIPLE COMPARTMENT SINK	2"	1-1/2"	1/2"	1/2"	JUST #NSFB-345-24RL-12/12 15 GAUGE TRIPLE COMPARTMENT SINK WITH RIGHT AND LEFT DRAINBOARD AND 12" HIGH BACKSPASH. FAUCET HOLES TO BE CENTERED OVER SINK PARTITION. FOR SINK BULLET FEET ANCHORAGE REFER TO DETAIL B/10.21. TWO (2) JUST #J-35LAC-2 TWIST HANDLE DRAINS WITH REMOVABLE STRAINER, (1) CHICAGO 540-LD.12E35XKABCP BACKSPASH MOUNT FAUCET, (1) 510-GVB613L2XKAB BACKSPASH MOUNT PRE-RINSE FAUCET. BOTH FAUCETS TO HAVE CHICAGO HCJK-AB-CP SUPPLY ARMS WITH INTEGRAL STOP ARMS.

Legend

Keynotes

Key Plan



Project

ANIMAL CONTROL CENTER

2220 TULARE STREET
FRESNO, CA

Sheet Content:

Building Name:

Building No.:

PLUMBING SCHEDULE
Project No: T80310 Date: 06/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.5.2020			

Fresno County Department of Public Works and Planning Development Services and Capital Projects Division

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No:

P10.11



7084 N. Maple Ave., Suite 101 Fresno, CA 93720
(559) 431-0101 20040 FAX (559) 431-1342

Drawn by: Plotted on:

DESIGNATION	EF-1	EF 2-1	EF 3-1	EF 3-2	EF 3-3	EF 3-4	EF 3-5	EF 3-6	EF 3-7	EF 3-8	EF 3-9	EF 3-10
CFM	955	625	450	450	650	650	650	650	125	125	125	125
EXT. S.P. (IN. WC)	0.70	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.38	0.38	0.38	0.38
WATTS	607	134	100	100	187	187	187	187	12	12	12	12
VOLTS/PHASE	115/ 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1	115 / 1
RPM	1129	1387	1314	1314	1441	1441	1441	1441	1041	1041	1041	1041
SONES	8.5	1.3	5.0	5.0	7.0	7.0	7.0	7.0	2.5	2.5	2.5	2.5
DRIVE	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT	DIRECT
MOUNTING	AT GRILLE	ABOVE CEILING	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE	AT GRILLE
MANUFACTURER	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK	GREENHECK
TYPE	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL
MODEL NUMBER	SP-A1300	CSP-A700VG	SP-A700-VG	SP-A700-VG	SP-A700-VG	SP-A700-VG	SP-A700-VG	SP-A700-VG	SP-A90-130-VG	SP-A90-130-VG	SP-A90-130-VG	SP-A90-130-VG
CONTROL												
LOCATION	CATS 1	MEN'S LOCKERS 5	CAT ISO. 3	CAT ISO. 4	DOG ISO. 12	DOG ISO. 13	DOG QUAR. 14	DOG QUAR 15	ALL GEN. RR 7	ALL GEN. RR 8	ELECTRICAL 5	JANITOR 6
OPER. WT. (LBS)	60	40	40	40	40	40	40	40	12	12	12	12
ACCESSORIES	1	1, 2	1	1	1	1	1	1	1	1	1	1

- PROVIDE VFD & BACKDRAFT DAMPER
- ISOLATON KIT

GRILLE SCHEDULE		
MARK	DUTY	DESCRIPTION
A	CEILING SUPPLY	TITUS TDC (TYPE 3) FULL LOUVER FACE OR RECTANGULAR NECK DIFFUSER FOR STD. LAY-IN CEILING WITH NO. 26 WHITE FINISH. (18"x18" NECK, ADAPTER SIZE SHOWN)
B	CEILING SUPPLY	TITUS TDC (TYPE 1) LOUVER FACE SQUARE OR RECTANGULAR NECK DIFFUSER FOR SURFACE MOUNTING WITH NO. 26 WHITE FINISH.
C	DUCT SUPPLY	TITUS MODEL US301FL WITH HORIZONTAL LOUVERS IN FRONT. 3/4" LOUVER SPACING, 1-1/4" WIDE FRAME, O.B.D. AND NO. 26 WHITE FINISH.
D	WALL SUPPLY	TITUS MODEL 1707 REGISTER WITH REMOVABLE CORE, 5 DEGREE UPWARD DEFLECTION AND NO. 26 WHITE FINISH.
E	CEILING RETURN OR EXHAUST	TITUS CORE 50F (TYPE 3) ALUMINUM EGG CRATE REGISTER WITH 1/2"x1/2" GRID FOR STD. LAY-IN CEILING WITH NO. 26 WHITE FINISH.
F	CEILING RETURN OR EXHAUST	TITUS CORE 50FF (TYPE 1) ALUMINUM EGG CRATE REGISTER WITH 1/2"x1/2" GRID FOR SURFACE MOUNTING WITH NO. 26 WHITE FINISH.
G	FILTERED RETURN	TITUS MODEL 350RLF1 (TYPE 1) STEEL FILTER RETURN GRILLE FOR STD. LAY-IN CEILING WITH 1" FILTER. 35° DEFLECTION BLADES AT 3/4" SPACING AND NO. 26 WHITE FINISH. PROVIDE MERV 13 FILTER.
H	WALL EXHAUST	TITUS CORE 25RL (TYPE 1) STEEL RETURN WITH NO. 26 WHITE FINISH.
J	DOOR LOUVER	TITUS CORE 50F (TYPE 1) ALUMINUM EGG CRATE REGISTER WITH 1/2"x1/2" GRID FOR SURFACE MOUNTING WITH NO. 26 WHITE FINISH.
K	LOUVER	RUSKIN ELF 375DX STATIONARY EXTRUDED ALUMINUM BLADE DRAINABLE LOUVER. 1/2" MESH SCREEN ON INSIDE FACE. BAKED ENAMEL FINISH. COORD. COLOR W/ ARCH. FOR HOLLOW METAL FRAMES COORD. INSTALLATION W/ ARCH.

DESIGNATION	MUA-1	MUA-2
BLOWER		
SUPPLY AIR (CFM)	12,000	12,000
TOTAL SP (IN WC)	3.2	3.2
HP/BRAKE HP	12.58/15	12.58/15
VOLTS/PHASE	460/3	460/3
MCA/MOP	177.1/200	177.1/200
R.P.M.	1765	1765
ISOLATOR DEFLEC (IN)	2"	2"
EVAPORATIVE		
MEDIA WIDTH	12"	12"
TYPE	CELDEK	CELDEK
EADB/EAWB (F)	103.6/73.7	103.6/73.7
LADB/LAWB (F)	76.9/73.7	76.9/73.7
HEATING		
CAPACITY (KW)	120.0	120.0
TEMP. RISE (°F)	50.0	50.0
EAT/LAT	31.5/81.5	31.5/81.5
CFM	6000	6000
FILTERS		
QUANTITY/SIZE		
EFFICIENCY (%)	30	30
TYPE	PLEATED	PLEATED
FINAL PD (IN WC)		
MANUFACTURER	GREENHECK	GREENHECK
TYPE	ELECTRIC	ELECTRIC
MODEL NUMBER	MSX-P125-H32	MSX-P125-H32
CONTROL		
LOCATION	KENNEL	KENNEL
OPER. WT. (LBS)	2850	2850
ACCESSORIES		

DESIGNATION	AH-1
SUPPLY FAN	
SUPPLY AIR FLOW (CFM)	3,900
EXT. SP (IN. WC)	2.00
MIN. O.S.A. (CFM)	3,900
HP/BRAKE HP	7.5/4.61
VOLTS/PHASE	460/3
FAN TYPE/CLASS	AIRFOIL / II
UNIT ELECTRICAL	
VOLTS/PHASE	460/3
FLA	11
MCA	14
MAX FUSE SIZE	20
COOLING COIL	
SENSIBLE (MBH)	132.8
TOTAL (MBH)	143.6
COIL SIZE (FT.)	8.56
AIR PD (IN. WC)	0.20
EADB/EAWB (°F)	105/72
LADB/LAWB (°F)	75/62
VALVE TYPE	A
HEATING COIL	
CAPACITY (MBH)	140.0
COIL SIZE (FT.)	8.56
AIR PD (IN. WC)	.2
EADB (°F)	30
LADB (°F)	63.2
FILTER	
QUANTITY/SIZE	2) 20x20x2
TYPE	DISPOSABLE
FINAL PD (IN WC)	0.6
MANUFACTURER	ALLIANCE
TYPE	100% OSA
MODEL NUMBER	
LOCATION	INTAKE BLDG
OPER. WT (LBS)	1,800
ACCESSORIES	

DESIGNATION	ERV-1
UNIT	
POWER (VOLTS/PHASE)	208 / 3
MCA	16.6
MOC/P	20
HEAT EXCHANGER	
HEAT TRANSFERRED (MBH)	40
THERMAL TRANSFER EFF. (%)	80.7
OUTSIDE AIR SIDE	
AIR FLOW (CFM)	1,580
TOTAL SP (IN. WC)	2.02
HP	1.38
FAN TYPE	FORWARD CURVED
DRIVE	BELT
FILTER	MERV 13
QUANTITY / SIZE	2) 20x24x2
EXHAUST SIDE	
AIR FLOW (CFM)	1,170
TOTAL SP (IN. WC)	1.25
HP	.62
FAN TYPE	FORWARD CURVED
DRIVE	BELT
FILTER	MERV 13
QUANTITY / SIZE	2) 20x24x2
MANUFACTURER	
MODEL NUMBER	ERV-20-15H
SERVICE	ADMIN. BLDG
OPER. WT (LBS)	830
ACCESSORIES	1

- EXHAUST AIR DAMPER, OUTSIDE AIR DAMPER, EXHAUST AIR HOOD, OUTSIDE AIR HOOD, ACCESS DOOR, ACCESS PANEL, & ELECTRICAL CONTROL PANEL WITH SINGLE POINT POWER, CURB AND LINER.

DESIGNATION	BC-1	BC-2	BC-3
BRANCH PORTS			
POWER (KW)	12	8	12
COOLING POWER INPUT (KW)	0.198 - 0.255	0.137 - 0.176	0.198 - 0.255
HEATING POWER INPUT (KW)	0.106 - 0.137	0.076 - 0.098	0.106 - 0.137
VOLTS/PHASE	208-230 / 1	208-230 / 1	208-230 / 1
MCA	1.82	0.97	1.82
MANUFACTURER			
TYPE	MAIN	MAIN	MAIN
MODEL NUMBER	TCMBM1012JA11N4	TCMBM0108JA11N4	TCMBM1012JA11N4
OPER. WT (LBS)	145	115	145
ACCESSORIES	1	1	1

- PROVIDE WITH BC-SERIES BALL VALVES FOR EACH BRANCH OUTLET CONNECTION.

DESIGNATION	ODU-1	ODU-2	ODU-3	ODU-4
MOP / MCA (NUMBER OF MODULES)	40 / 28 (1)	15 / 11 (1)	20 / 15 (2)	35 / 22
VOLTS / PHASE	460 / 3	460 / 3	460 / 3	460 / 3
IEER / COP (AT ARI)	21.3 / 3.3	23.8 / 3.76	24.3 / 3.60	25.8 / 3.80
COOLING CAP (MBH)	168.0	72.0	192.0	144.0
HEATING CAP (MBH)	188.0	80.0	215.0	160.0
REFRIGERANT	R410A	R410A	R410A	R410A
MANUFACTURER				
TYPE	HEAT RECOVERY	HEAT RECOVERY	HEAT RECOVERY	HEAT RECOVERY
MODEL NUMBER	TURYP1684AN40AN	TURYP0724AN40AN	TURYP1924BN40AN	TUHYP1444AN40AN
SERVICE	ADMINISTRATION	KENNEL	INTAKE	INTAKE
OPER. WT. (LBS)	850	600	1,250	715
ACCESSORIES				1

- HIGH HEATING PERFORMANCE MODE

Legend

Keynotes

Key Plan



Project

ANIMAL CONTROL CENTER

2220 TULARE STREET
FRESNO, CA

Sheet Content:

Building Name:
Building No.:

MECHANICAL SCHEDULES

Project No: T80310 Date: 06/29/2020

No.	Issued	Date	No.	Issued	Date
3	ADDENDA 3	8.5.2020			

Fresno County Department of Public Works and Planning
Development Services and Capital Projects Division
2220 Tulare Street, Eighth Floor
Fresno, California 93721

2220 Tulare Street, 8th Floor
Fresno, California 93721

Sheet No: M9.1



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