

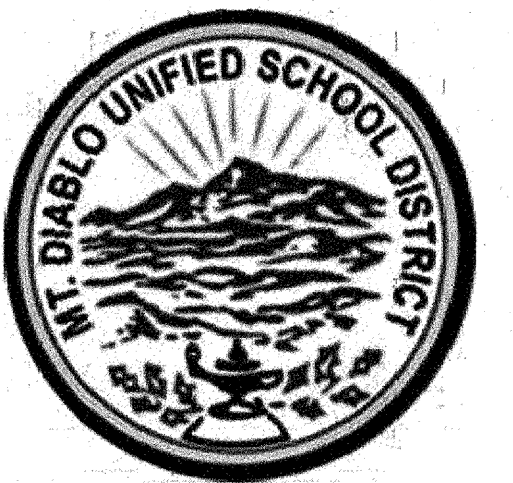
# VOLUNTARY ALTERATIONS LIMITED TO ACCESSIBLE UPGRADE & NEW FINISHES AT STUDENTS' RESTROOMS

## LOMA VISTA NECESSARY HIGH SCHOOL

1266 SAN CARLOS AVE., CONCORD, CA 94518



### MT DIABLO UNIFIED SCHOOL DISTRICT - CONTRA COSTA COUNTY



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Concord, CA 94519



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#### D.S.A. FILE INFORMATION

D.S.A. FILE No. 7-H5

#### ADMINISTRATIVE REQUIREMENTS

- PART 1, TITLE 24, C.C.R.**
- ALL WORK SHALL CONFORM TO THE 2016 EDITION OF TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).
  - DSA - CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) IS REQUIRED FOR THIS PROJECT. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24 CCR. THE SCOPE OF THE PROJECT REQD. CLASS 3 INSPECTOR.
  - INSPECTOR AND CONTINUOUS INSPECTION OF WORK PER SECTION 4-333(b) AND 4-342
  - TEST AND TESTING LABORATORY PER SECTION 4-335 (OWNER SHALL PAY THE TESTING LABORATORY). DSA ACCEPTED TESTING LABORATORY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT THE REQD. TESTS AND SPECIAL INSPECTIONS FOR THE PROJECT.
  - SPECIAL INSPECTION PER SECTION 4-333(c)
  - CONTRACTOR SHALL SUBMIT VERIFIED REPORT (FORM DSA 6) PER SECTION 4-336 & 4-343(C)
  - ADMINISTRATION OF CONSTRUCTION PER PART 1, TITLE 24, C.C.R., DUTIES OF ARCHITECT, STRUCTURAL ENGINEER OR PROFESSIONAL ENGINEER PER SECTION 4-333(C) AND 4-341; DUTIES OF CONTRACTOR PER SECTION 4-343; VERIFIED REPORTS (FORM DSA 6) PER SECTION 4-336
  - A COPY OF PART 1, 2, 3, 4 & 5 OF TITLE 24 SHALL BE KEPT & AVAILABLE IN THE FIELD DURING CONSTRUCTION
  - NOT USED
  - DSA SHALL BE NOTIFIED ON START OF CONSTRUCTION & PRIOR TO PLACEMENT OF CONCRETE, PER SEC. 4-331
  - SUPERVISION OF CONSTRUCTION BY DSA PER SECTION 4-334
  - DSA IS NOT SUBJECT TO ARBITRATION
  - PER SECTION 4-317(C), PART 1, TITLE 24, C.C.R.: THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, C.C.R. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONSTRUCTION DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, C.C.R. A CONSTRUCTION CHANGE DOCUMENT (CCD) OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE DSA BEFORE PROCEEDING WITH THE WORK.
  - THE INTENT OF THESE DRAWINGS IS TO MODIFY THE FACILITY FOR ACCESSIBILITY IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP NOT COVERED BY THE CONTRACT DOCUMENTS SUCH THAT THE FINISHED WORK WILL NOT COMPLY WITH SAID TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CONSTRUCTION CHANGE DOCUMENT (CCD) DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE DSA-AC BEFORE PROCEEDING WITH THE WORK.
  - CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA AS REQUIRED BY SECTION 4-336, PART 1, TITLE 24, C.C.R.
  - A "DSA" CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE-24 C.C.R.
  - A "DSA" ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS OF THE PROJECT.

#### APPLICABLE CODES WITHIN LIMIT OF WORK

- 2016 California Administrative Code (CAC), Part 1, Title 24 CCR\*
- 2016 California Building Code (CBC), Part 2, Title 24 CCR JAN & SEPT, 2017 ERRATA (2015 International Building Code, Vol. 1 & 2, and 2016 California amendments)
- 2016 California Electrical Code (CEC), Part 3, Title 24 CCR (2014 National Electrical Code and 2016 California Amendments)
- 2016 California Mechanical Code (CMC), Part 4, Title 24 CCR (2015 IAPMO Uniform Mechanical Code and 2016 California amendments)
- 2016 California Plumbing Code (CPC), Part 5, Title 24 CCR (2015 IAPMO Uniform Plumbing Code and 2016 California amendments)
- 2016 California Energy Code (CEC), Part 6, Title 24 CCR
- 2016 California Fire Code (CFC), Part 9, Title 24 CCR (2015 International Fire Code and 2016 California Amendments)
- 2016 California Existing Building Code (CEBC), Part 10, Title 24 CCR (2015 International Existing Building Code (CEBC), Part 11, Title 24 CCR)
- 2016 California Green Building Standards Code (CALGreen), Part 11, Title 24 CCR
- 2016 California Reference Standards Code, Part 12, Title 24 CCR
- Title 19 CCR, Public Safety, State Fire Marshal Regulations
- 2013 ASME A17.1/CSA B44-13 Safety Code for Elevators and Escalators
- NATIONAL STANDARDS**
- NFPA 13 Standard for the Installation of Sprinkler Systems (CA amended) 2013 Edition
- NFPA 14 Standard for the Installation of Standpipe and Hose Systems 2013 Edition
- NFPA 17 Standard for Dry Chemical Extinguishing Systems 2013 Edition
- NFPA 17A Standard for Wet Chemical Extinguishing Systems 2013 Edition
- NFPA 20 Standard for the Installation of Stationary Pumps for Fire Protection 2016 Edition
- NFPA 72 National Fire Alarm and Signaling Code (CA amended) 2010 Edition
- NFPA 80 Standard for Fire Doors and Other Opening Protectives 2016 Edition
- NFPA 2001 Standard on Clean Agent Fire Extinguishing Systems 2015 Edition
- UL 300 Standard for Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment 2005 (R2010)
- UL 464 Audible Signaling Devices for Fire Alarm and Signaling Systems, Including Accessories 2003 Edition
- UL 521 Standard for Heat Detectors for Fire Protective Signaling Systems 1999 Edition
- UL 1971 Standard for Signaling Devices for the Hearing Impaired 2002 Edition
- ICC 300 Standard for Bleachers, Folding and Telescopic Seating, and Grandstands 2012 Edition

#### ABBREVIATIONS

⊙	At	JAN.	Janitor
A.C.T.	Acoustic Ceiling Tile	JST.	Joist
ACS	Accessible	JT.	Joint
ADJ.	Adjacent, Adjustable	LAM.	Laminated
A.F.F.	Above Finish Floor	LEV.	Level
AL.	Aluminum	LOC.	Location
A.T.C.	Acoustic Tile Ceiling	MAX.	Maximum
BD.	Board	M.D.F.	Medium Density Fiberboard
BLKG.	Blocking	MECH.	Mechanical
BM.	Beam	MEZZ.	Mezzanine
B.O.	Bottom Of	MFR.	Manufacturer
BOT.	Bottom	MIN.	Minimum
BRG.	Bearing	MISC.	Miscellaneous
BTWN.	Between	MTD.	Mounted
CAB.	Cabinet	MTL.	Metal
CER.	Ceramic	(N)	New
C.J.	Control Joint	N.I.C.	Not In Contract
C.L.	Center Line	NO.	Number
CL.	Closet	NOM.	Nominal
CLG.	Ceiling	N.T.S.	Not To Scale
CLR.	Clear	O.C.	On Center
C.M.U.	Concrete Masonry Unit	O.D.	Outside Diameter
COL.	Column	OPNG.	Opening
CONC.	Concrete	OPP.	Opposite
CONST.	Construction	O.H.	Oval Head
CONT.	Continuous	P.H.W.S.	Power Head Wood Screw
COORD.	Coordinate	P. LAM.	Plastic Laminate
C.R.	Cold Rolled	R.	Property Line
C.T.	Ceramic Tile	PL.	Plate
CTR.	Counter	PLY.	Plywood
CTSK.	Countersink	PLYWD.	Plywood
DBL.	Double	PT.	Pointed
DCA.	Drilled Concrete Anchor	PTN.	Partition
DET.	Detail	Q.T.	Quarry Tile
D.F.	Drinking Fountain	QTY.	Quantity
DA.	Diameter	R.	Radius
DM.	Dimension	RAD.	Radius
DISP.	Dispenser	R.D.	Roof Drain
DN.	Down	REF.	Refer To
DR.	Door	REQ.	Required/Requirements
DTL.	Detail	RESIL.	Resilient
DWG.	Drawing	R.H.	Round Head
(E)	Existing	R.H.W.S.	Round Head Wood Screw
E.A.	Each	RM.	Room
E.J.	Expansion Joint	R.O.	ROUGH Opening
E.L.	Elevation	S.C.	Solid Core / Seat Cover
ELEC.	Electrical	SCHED.	Schedule
EO.	Electrical Outlet	SECT.	Section
EQ.	Equal	S.E.D.	See Electrical Drawings
EQUIP.	Equipment	SFD.	Smoke Fire Damper
E.W.C.	Electric Water Cooler	SH.	Sheet
EXIST.	Existing	SH.	Sheet
EXP.	Expansion	SH.	Sheet
EXP. JT.	Expansion Joint	SH.	Sheet
EXT.	Exterior	SH.	Sheet
F.D.	Floor Drain	SH.	Sheet
F.E.	Fire Extinguisher	SIM.	Similar
F.E.C.	Fire Extinguisher Cabinet	S.M.D.	See Mechanical Drawings
F.H.	Flat Head	S.M.S.	Sheet Metal Screw
F.H.C.	Fire Hose Cabinet	S.P.D.	See Plumbing Drawings
FIN.	Finish	S.S.	Stainless Steel
FLOR.	Floor	S.S.D.	See Structural Drawings
FLUOR.	Fluorescent	S.T.S.	Self-Drilling, Self-Tapping
F.O.	Face Of	S.M.S.	Sheet Metal Screw
F.O.S.	Face Of Stud	STD.	Standard
F.O.W.	Face Of Wall	STL.	Steel
F.S.	Full Size	STRUCT.	Structural
FURR.	Furring	SUSP.	Suspended
GAL.	Gauge	THK.	Thick
GALV.	Galvanized	T.O.	Top Of
G.B.	Grab Bar	T.O.C.	Top Of Concrete
G.D.	Garbage Disposal	T.O.S.	Top Of Steel
GYP. BD.	Gypsum Wallboard	TYP.	Typical
H.B.	Hose Bibb	U.O.N.	Unless Otherwise Noted
H.C.	Hollow Core	UP.	Upper
HDWD.	Hardwood	V.C.T.	Vinyl Composition Tile
H.M.	Hollow Metal	VEN.	Veneer
HR.	Hour	VER.	Verify
HT.	Height	VEST.	Vestibule
I.D.	Inside Diameter	V.I.F.	Verify In Field
I.F.	Inside Face	W/	With
INS.	Insulation	W.C.	Wall Covering
INT.	Interior	WD.	Wood
INTER.	Intermediate	W.R.	Water Resistant
		WR	Waste Receptacle
		W.S.	Wood Screw

#### DRAWING INDEX

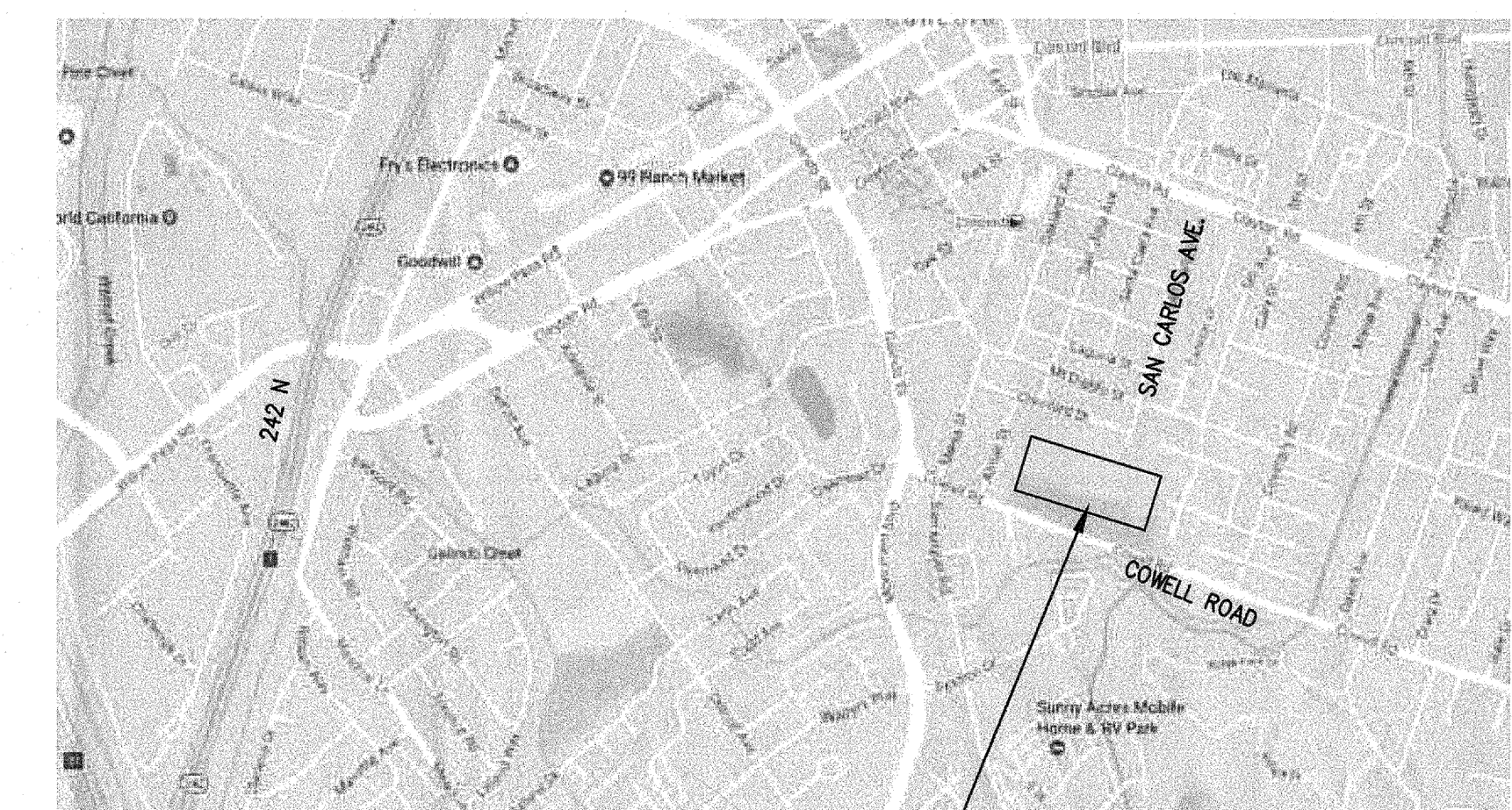
- A-000 TITLE SHEET
- A-001 SITE PLAN / ACCESS INFO
- A-200 DEMOLITION, FLOOR AND RCP - BLDG C
- A-210 DEMOLITION, FLOOR AND RCP - BLDG D
- A-300 GENERAL CONSTRUCTION NOTES & SCHEDULES
- A-500 DETAILS
- SSP STRUCTURAL SPECIFICATIONS
- INCLUDED FOR DSA REFERENCE ONLY - AS BUILT DRAWINGS

13 total pages

THE DRAWINGS AND/OR SPECIFICATIONS LISTED BELOW HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN CALIFORNIA. THESE DOCUMENTS HAVE BEEN EXAMINED BY ME FOR DESIGN INTENT AND THEY APPEAR TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24 AND THE CALIFORNIA CODE OF REGULATIONS. THE ITEMS LISTED BELOW HAVE BEEN COORDINATED WITH MY PLANS AND SPECIFICATIONS AND ARE ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT FOR WHICH I AM THE INDIVIDUAL DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE.

H. MAX PEYVAN  
LICENSE NUMBER: C-27121 EXPIRATION DATE: 09/30/2019 DATE: 3/12/18

#### PROJECT LOCATION



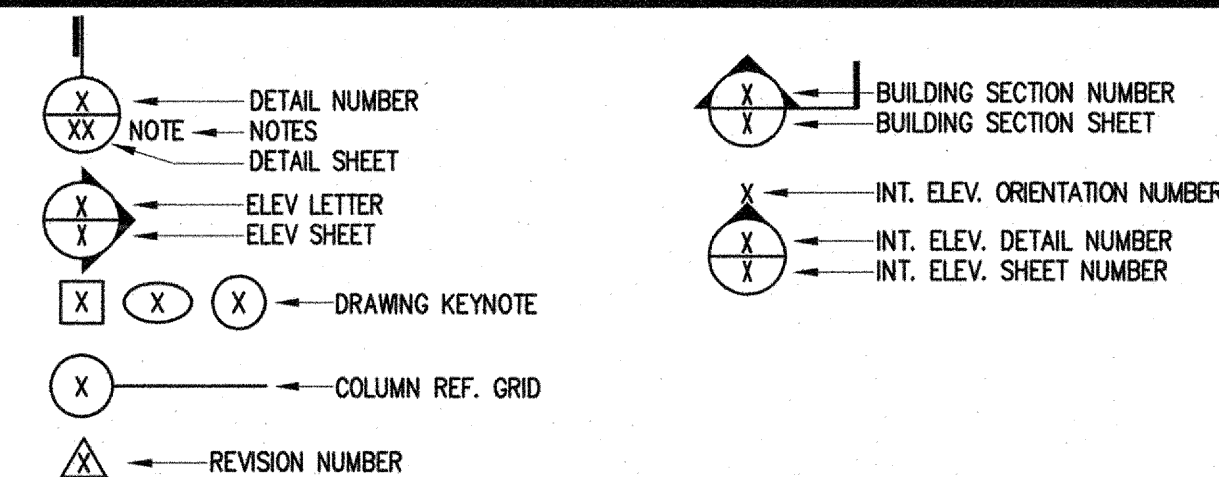
#### SCOPE OF WORK NO DEFERRED SUBMITTAL ITEMS ON THIS PROJECT NO SQUARE FOOTAGE ADDED TO THE BUILDINGS

- SCOPE OF WORK FOR THE PROJECT IS LIMITED TO CBC 110B-202.4 EXCEPTION #3 ITEM#2 AND IS LIMITED TO THE ACTUAL SCOPE OF WORK OF THE PROJECT.
- THE SCOPE OF WORK OF THIS PROJECT INCLUDES (BUT IS NOT LIMITED TO):
- THE SCOPE CONSISTS OF:
- ACCESSIBLE UPGRADE OF BOYS' & GIRLS' RESTROOM ROOM AT BLDG C - 2 TOILET ROOMS
  - ACCESSIBLE UPGRADE OF BOYS' & GIRLS' RESTROOM ROOM AT BLDG D - 2 TOILET ROOMS

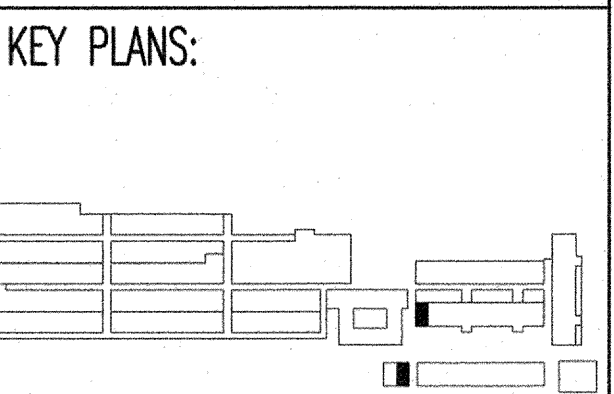
#### PROJECT REQUIREMENTS

- ALL DEMOLITION & CONSTRUCTION WORK SHALL COMPLY WITH 2016 CFC CHAPTER 33 "FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION"
- EMERGENCY VEHICLE ACCESS ROADS AND ON-SITE FIRE HYDRANTS SHALL BE IN SERVICE AND OPERABLE PRIOR TO LOADING THE SITE WITH COMBUSTIBLE MATERIAL.
- EXISTING ACCESSIBLE ROUTES TO ALL FACILITIES AND BUILDING THAT ARE OPERATIONAL DURING CONSTRUCTION PHASE SHALL REMAIN UNOBSERVED, SAFE AND USABLE BY PEOPLE WITH DISABILITIES.
- ALL MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE CURRENT EDITION OF THE CALIFORNIA BUILDING CODE, CMC, CPC, CEC AND ALL APPLICABLE LOCAL CODES, ORDINANCES, AND STATE AMENDMENTS.
- THE CONTRACTOR SHALL CHECK ALL DRAWINGS IMMEDIATELY UPON THEIR RECEIPT AND SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. ARCHITECTS AND ENGINEERS SHALL BE NOTIFIED OF ANY DISCREPANCIES.
- WHEN DETAILS LABELED "TYPICAL" OR "SIMILAR" ARE GIVEN ON DRAWINGS, THE CONTRACTOR SHALL APPLY THE INTENT OF THE DETAIL TO ALL SIMILAR CONDITIONS THAT IT APPLIES.
- CONNECTIONS AND IMPLIED CONSTRUCTION ASSEMBLIES THAT ARE NOT SPECIFICALLY DESCRIBED OR DETAILED SHALL BE CONSTRUCTED USING STANDARD CONSTRUCTION PRACTICES IN COMPLIANCE WITH THE GOVERNING CODES AND ORDINANCES.

#### SYMBOLS



PROJECT TITLE:  
VOLUNTARY ACCESSIBLE  
UPGRADE TO STUDENTS'  
RESTROOMS  
LOMA VISTA  
NECESSARY HS



REVISIONS:

date	description	symbol
1/18/2018	DSA PROJECT SUBMITTAL	
3/14/2018	DSA BACKCHECK	
3/18/2018	FINAL BID SET	

PHD ARCHITECTS JOB #  
17-215

SCALE:  
AS NOTED

DATE:  
3/14/18

SHEET NAME & NUMBER:  
TITLE SHEET  
A-000

**BID & CONSTRUCTION REQUIREMENTS**

THE CONTRACTOR IS REQUIRED TO VERIFY IN FIELD ACTUAL EXISTING EXPOSED CONDITION AND EXTENT OF DEMOLITION AND CONSTRUCTION REQUIRED TO PERFORM THE JOB PRIOR TO BID - NOT ALL EXISTING CONDITIONS ARE SHOWN ON THE DRAWINGS.

THE ABOVE IS APPLICABLE FOR THE EXTERIOR AND THE INTERIOR OF THE BUILDING WITHIN THE AREA OF THE SCOPE OF WORK.

IT IS UNDERSTOOD THAT THESE APPROVED DRAWINGS ARE SHOWING THE INTENT OF THE SCOPE OF WORK AND ASSUMPTIONS HAVE BEEN MADE. CONTINGENCY FOR REMOVAL/RE-ROUTING, RE-CONSTRUCTING, RE-SIZING EXISTING INTERIOR & EXTERIOR UTILITY LINES SUCH AS (BUT NOT LIMITED TO) GAS, SEWER, WATER, DRAINS, CLEAN-OUTS, WALL & CEILING MOUNTED FIRE ALARM EQUIPMENT, MONITOR DEVICES & SENSORS, LIGHTING FIXTURES & EQUIPMENT, ELECTRICAL BOXES, PLUGS & SWITCHES AND RELATED CABLES & CONDUITS (CONCEALED AND NOT) MUST BE INCLUDED ON THE BASE BID.

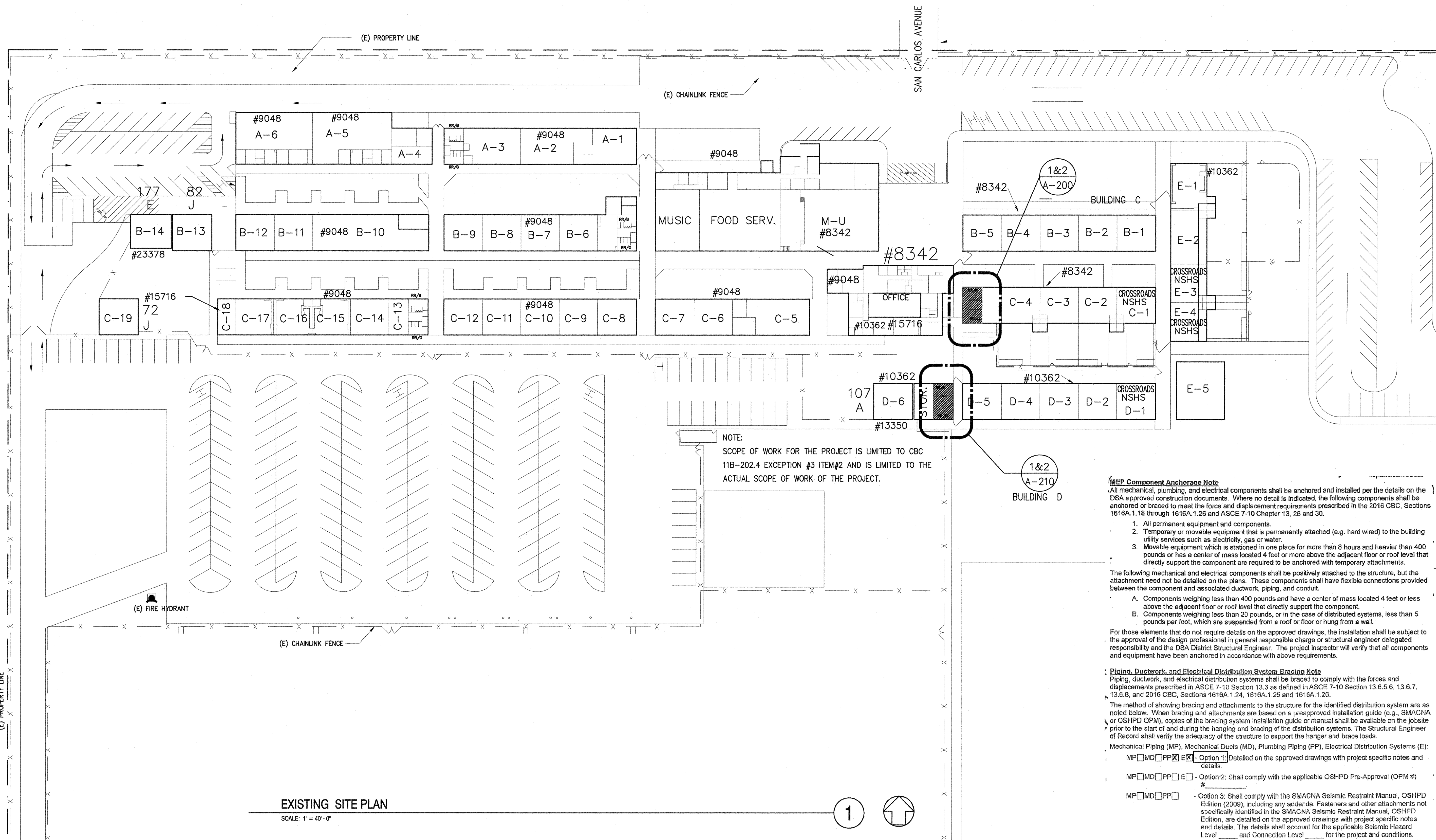
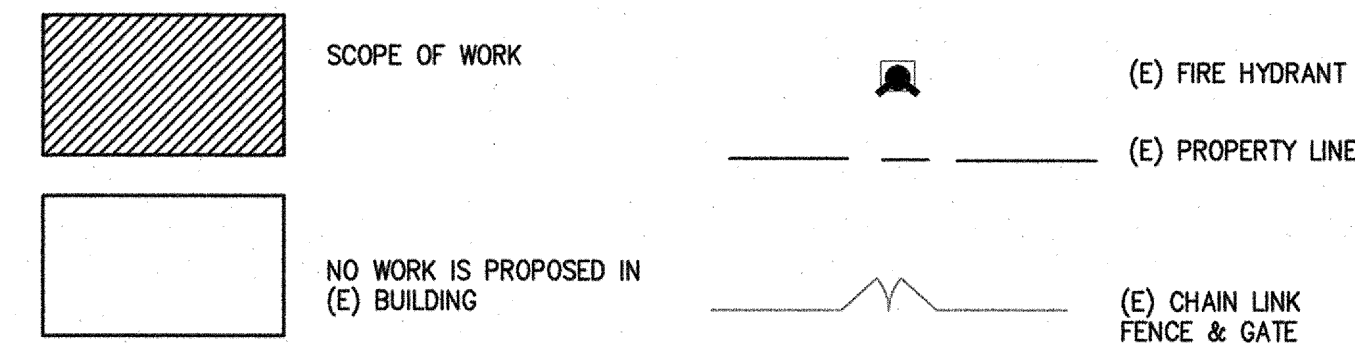
THE DISTRICT HAS MADE AVAILABLE ALL AS-BUILT INFORMATION FOR THE CONTRACTOR TO ASSES SCOPE AS ACCURATE AS POSSIBLE PRIOR TO FINAL BID.

WITH THE ABOVE THE CONTRACTOR IS ADVISED AND AGREES THAT THE DISTRICT WILL NOT NEGOTIATE ADDITIONAL COMPENSATIONS ON ITEMS NOT SHOWN ON THE DRAWINGS BUT, VISIBLE AND/OR EXPOSED AND REASONABLY ASSUMED FROM THE PROJECT SCOPE AND OBVIOUSLY REQUIRED TO BE PERFORMED IN ORDER TO ATTAIN A COMPLETE AND FINISHED PRODUCT

**EXISTING BUILDING DATA**

BUILDING	DESCRIPTION	AREA	OCC.	CONTS. TYPE	DSA #
BUILDING C	BOYS' TOILET THIS APPLICATION	170 SQ. FT	E-1	V-B	8342
	GIRLS' TOILET THIS APPLICATION	170 SQ. FT	E-1	V-B	8342
BUILDING D	BOYS' TOILET THIS APPLICATION	170 SQ. FT	E-1	V-B	10362
	GIRLS' TOILET THIS APPLICATION	170 SQ. FT	E-1	V-B	10362

**SHEET LEGEND**



**MEP Component Anchorage Note**  
 All mechanical, plumbing, and electrical components shall be anchored and installed per the details on the DSA approved construction documents. Where no detail is indicated, the following components shall be anchored or braced to meet the force and displacement requirements prescribed in the 2016 CBC, Sections 1616A.1.18 through 1616A.1.26 and ASCE 7-10 Chapter 13, 26 and 30.

- All permanent equipment and components.
- Temporary or movable equipment that is permanently attached (e.g. hard wired) to the building utility services such as electricity, gas or water.
- Movable equipment which is stationed in one place for more than 8 hours and heavier than 400 pounds or has a center of mass located 4 feet or more above the adjacent floor or roof level that directly support the component are required to be anchored with temporary attachments.

The following mechanical and electrical components shall be positively attached to the structure, but the attachment need not be detailed on the plans. These components shall have flexible connections provided between the component and associated ductwork, piping, and conduit.

- Components weighing less than 400 pounds and have a center of mass located 4 feet or less above the adjacent floor or roof level that directly support the component.
- Components weighing less than 20 pounds, or in the case of distributed systems, less than 5 pounds per foot, which are suspended from a roof or floor or hung from a wall.

For those elements that do not require details on the approved drawings, the installation shall be subject to the approval of the design professional in general responsible charge or structural engineer delegated responsibility and the DSA District Structural Engineer. The project inspector will verify that all components and equipment have been anchored in accordance with above requirements.

**Piping, Ductwork, and Electrical Distribution System Bracing Note**  
 Piping, ductwork, and electrical distribution systems shall be braced to comply with the forces and displacements prescribed in ASCE 7-10 Section 13.3 as defined in ASCE 7-10 Section 13.6.6.6, 13.6.7, 13.6.8, and 2016 CBC, Sections 1616A.1.24, 1616A.1.25 and 1616A.1.26.

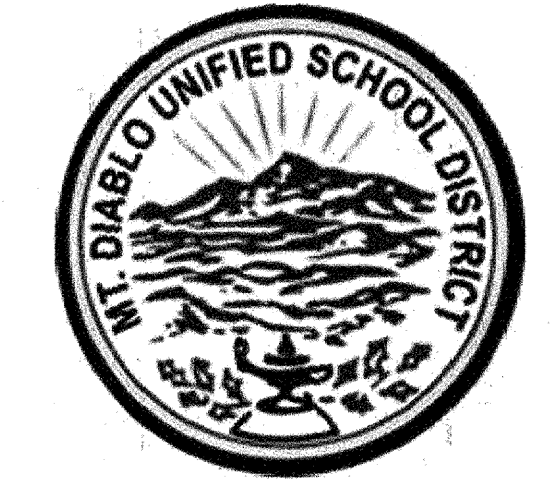
The method of showing bracing and attachments to the structure for the identified distribution system are as noted below. When bracing and attachments are based on a pre-approved installation guide (e.g. SMACNA or OSHPD OPM), copies of the bracing system installation guide or manual shall be available on the jobsite prior to the start of and during the hanging and bracing of the distribution systems. The Structural Engineer of Record shall verify the adequacy of the structure to support the hanger and brace loads.

Mechanical Piping (MP), Mechanical Ducts (MD), Plumbing Piping (PP), Electrical Distribution Systems (E):

MP  MD  PP  E  - Option 1: Detailed on the approved drawings with project specific notes and details.

MP  MD  PP  E  - Option 2: Shall comply with the applicable OSHPD Pre-Approval (OPM) # \_\_\_\_\_

MP  MD  PP  E  - Option 3: Shall comply with the SMACNA Seismic Restraint Manual, OSHPD Edition (2009), including any addenda. Fasteners and other attachments not specifically identified in the SMACNA Seismic Restraint Manual, OSHPD Edition, are detailed on the approved drawings with project specific notes and details. The details shall account for the applicable Seismic Hazard Level \_\_\_\_\_ and Connection Level \_\_\_\_\_ for the project and conditions.



1936 Carlotta Dr.,  
 Concord, CA 94519

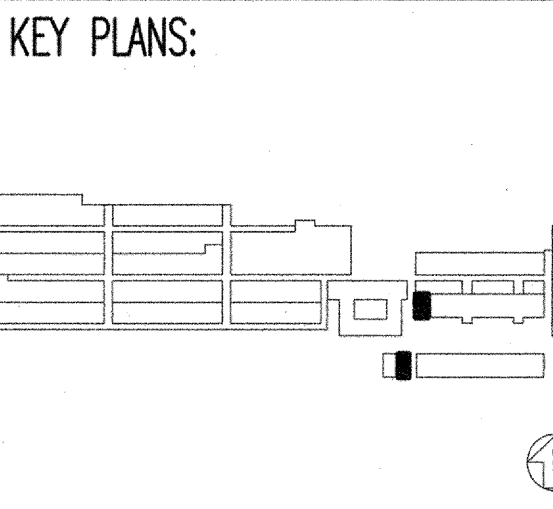


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 TSA STRUCTURAL ENGINEERS  
 433 AIRPORT BLVD., #106E  
 BURLINGAME, CA 94010  
 TEL. (650) 620-9555

IDENTIFICATION STAMP  
 DIVISION OF THE STATE ARCHITECT  
 FILE # 7-15  
 APP. # 01-117194  
 AC RE FLS All SS BDF  
 DATE 3/15/2018

**PROJECT TITLE:**  
 VOLUNTARY ACCESSIBLE  
 UPGRADE TO STUDENTS'  
 RESTROOMS  
 LOMA VISTA  
 NECESSARY HS



**REVISIONS:**

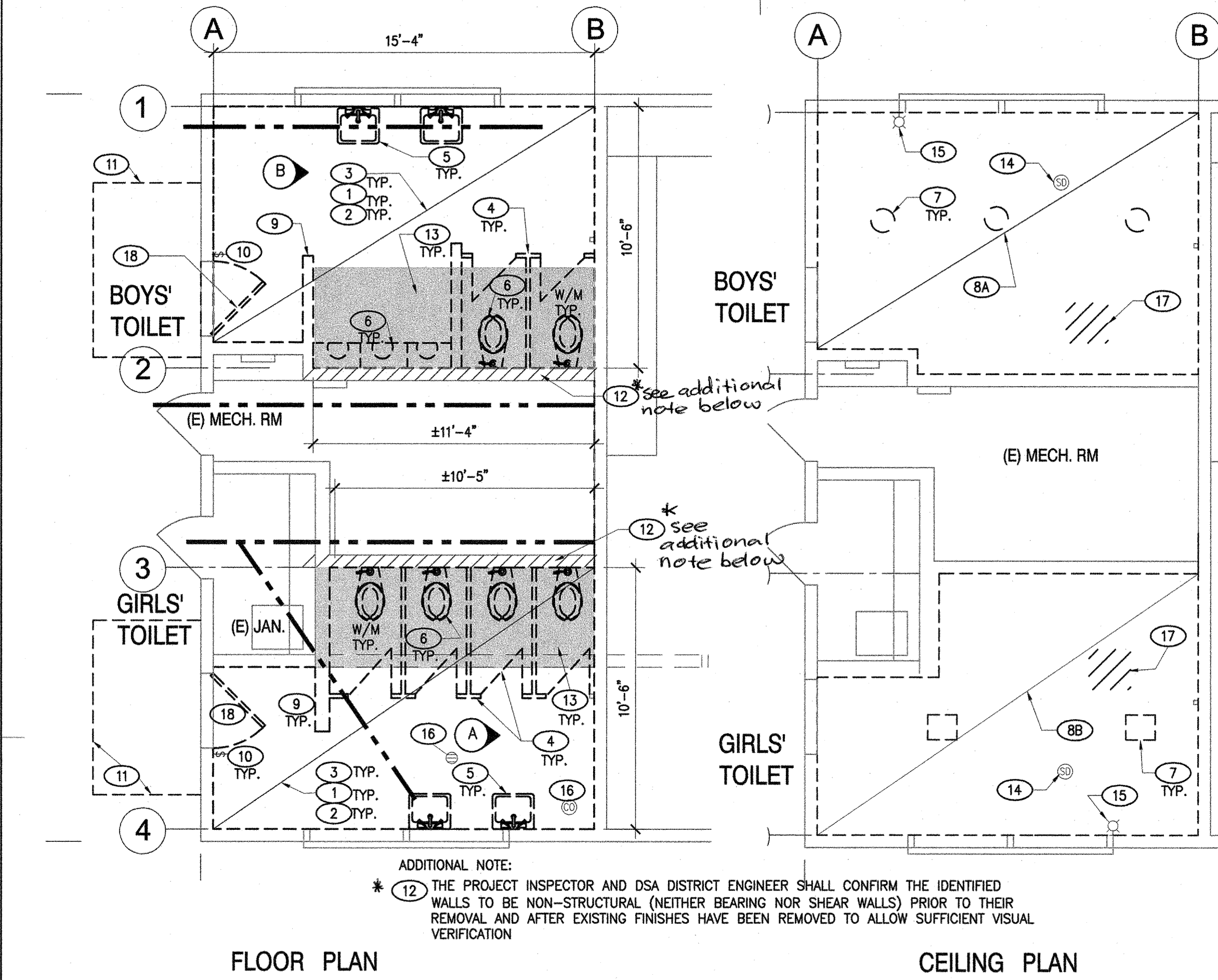
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3/14/2018	DSA BACKCHECK	
3/16/2018	FINAL BID SET	

PHD ARCHITECTS JOB #  
 17-215

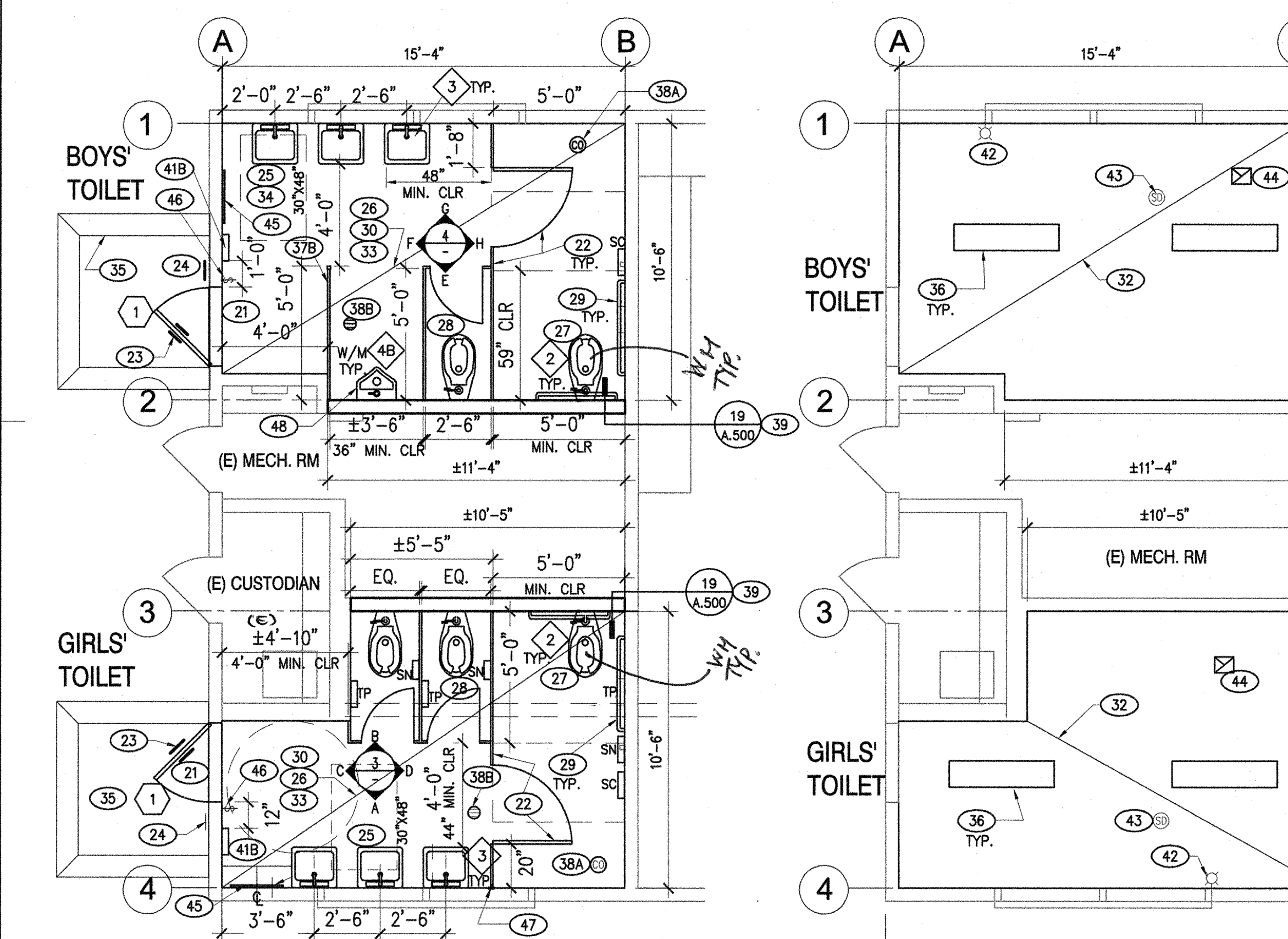
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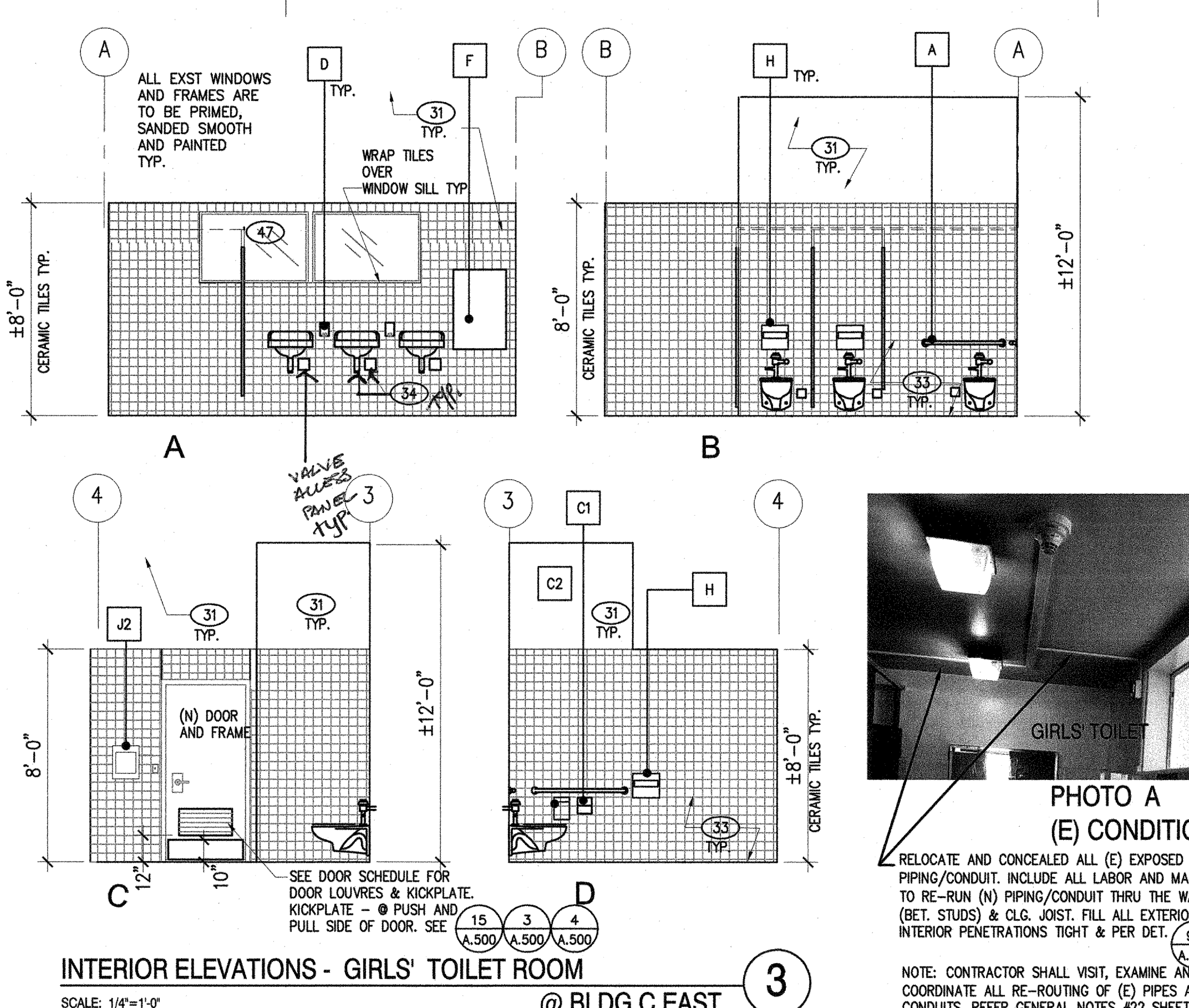
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 A-001



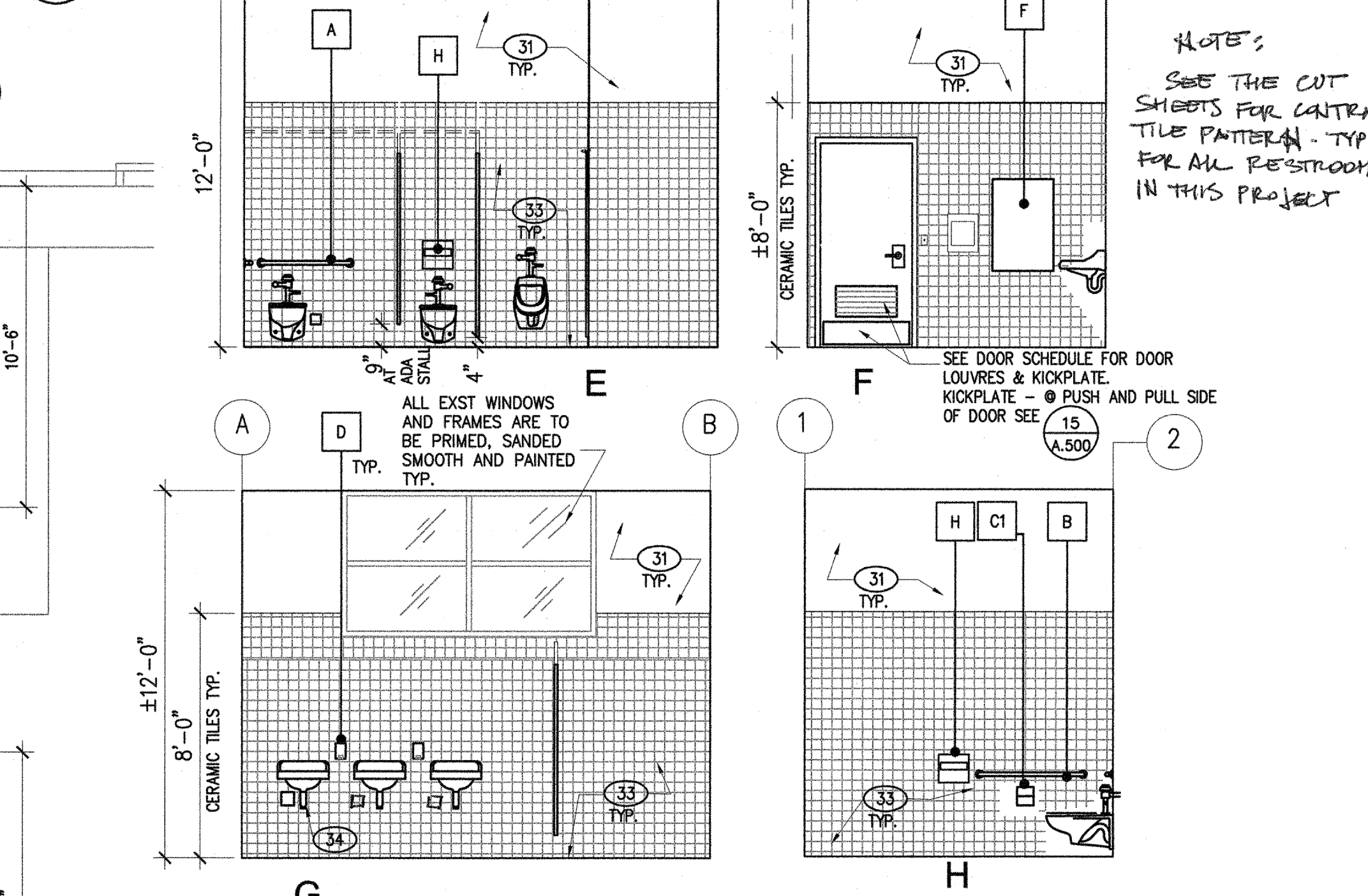
**DEMOLITION PLAN - BOYS' AND GIRLS' TOILET ROOM @ BLDG C EAST**  
SCALE: 1/4"=1'-0"



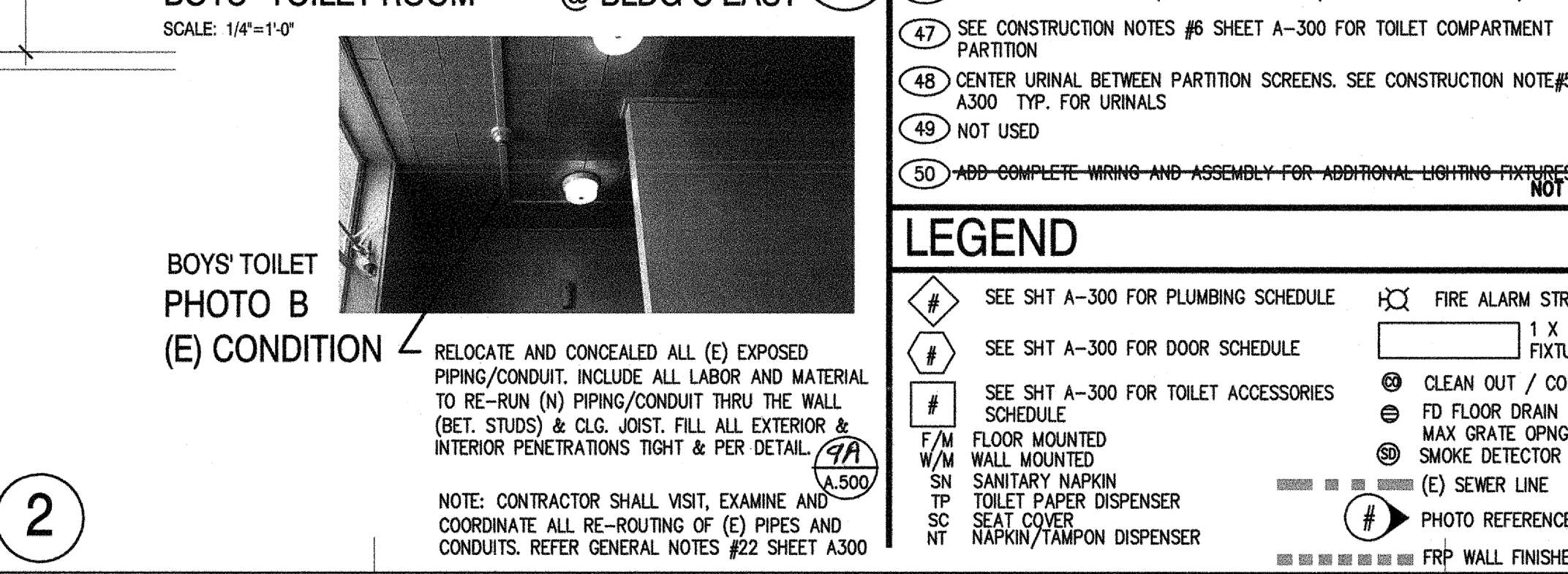
**PROPOSED PLAN - BOYS' AND GIRLS' TOILET ROOM @ BLDG C EAST**  
SCALE: 1/4"=1'-0"



**INTERIOR ELEVATIONS - GIRLS' TOILET ROOM @ BLDG C EAST**  
SCALE: 1/4"=1'-0"



**INTERIOR ELEVATIONS - BOYS' TOILET ROOM @ BLDG C EAST**  
SCALE: 1/4"=1'-0"



**BOYS' TOILET PHOTO B (E) CONDITION**

- ### DEMOLITION KEYNOTES
- DEMOLISH EXISTING WALL FINISHES (UP TO THE STUDS) FLOOR TO CEILING, (INCLUDING TILES & GROUT / GYP. SD. / PLASTER ASSEMBLY AS REQUIRED). INCLUDE ALL DEMOLITION REQUIRED FOR THE INSTALLATION OF THE NEW PLUMBING LINES & NEW BLOODING CUT, CAP & PROTECT EXISTING PLUMBING & ELECTRICAL LINES IF SCHEDULED TO REMAIN, AS NEEDED. (E) PLYWD / DIAGONAL SHEATHING SHALL NOT BE REMOVED UNLESS APPROVED BY THE DSA DIST. ENG.
  - DEMOLISH THE EXISTING FINISH FLOOR ASSEMBLY (INCLUDING THE GROUT BED) & BASE ASSEMBLY AS REQUIRED. REMOVE ALL FLOOR MOUNTED CLEAN-OUT COVERS & DRAIN (FOR REPLACEMENT). (NOTES: THE GROUT BED THICKNESS VARIES. REFER TO THE DEMOLITION NOTE #6 SHEET A-300. THE EXISTING FINISHED TILE FLOOR SLOPES TOWARDS THE DRAINS)
  - REMOVE ALL EXISTING TOILET ACCESSORIES & ASSEMBLY (AS APPLICABLE BUT NOT LIMITED TO: SOAP DISPENSER, PAPER DISPENSER, MIRROR, WASTE RECEPTACLE ETC)
  - REMOVE EXISTING TOILET PARTITIONS SYSTEM & ASSEMBLY (INCLUDING ANCHORS, ETC)
  - REMOVE EXISTING LAVATORY (& ASSEMBLY)
  - REMOVE EXISTING TOILET/URINAL FIXTURE (& ASSEMBLY)
  - REMOVE THE EXISTING LIGHT FIXTURES (& ASSEMBLY)
  - WHERE NOTED REMOVE: A) EXIST. CLG. GLEED-ON TILES & PLASTER ASSEMBLY (INCL. THE LATH) OR WOOD STRIPPING (V.L.F. EXIST. CLG. CONST.) OR B) PLASTER CLG. AND ASSEMBLY INCL. THE LATH
  - DEMOLISH THE EXISTING NON-LOAD BEARING PARTITION (INCLUDING ASSEMBLIES & COLUMN/CORB)
  - REPLACE THE EXISTING LIGHT SWITCH CONTROL PLATE WITH NEW KEYLESS LIGHT SWITCH
  - WHERE NOTED: PROVIDE DEMOLITION FOR THE EXTERIOR CONCRETE DOOR LANDING
  - Demol CE) non load bearing partition furred. wall & assembly incl. conc. curb as needed. to prepare new plumbing work. see 17/A 500
  - DEMO/REMOVE THE EXISTING CONCRETE FLOOR (& ASSEMBLY) AS NEEDED TO INSTALL & CONNECT THE NEW TOILETS AND/OR URINALS TO THE PLUMBING UTILITIES. (NOTES: REFER TO THE DEMOLITION NOTE #6 SHEET A-300 FOR GROUT BED & CONCRETE SLAB ASSEMBLY & THICKNESS. THE EXISTING FINISHED TILE FLOOR SLOPES TOWARDS THE DRAINS 1/8" X FOOT; INCREASED CONC. THICKNESS AROUND FOOTINGS & FLOOR URINALS). SEE AS-BUILT REFERENCE SHEET FOR SIMILAR ASSEMBLY CONDITIONS. HOWEVER, THE CONTRACTOR MUST EXAMINE THE AVAILABLE DISTRICT, SITE-SPECIFIC AS-BUILT SETS FOR ADDITIONAL INFORMATION. HATCHED AREA IS SCHEMATIC AND SHOWS INTENT ONLY
  - EXISTING CEILING MOUNTED SMOKE DETECTOR (INCLUDE CONTINGENCY TO RE-LOCATE AT 36" MIN. FROM EXHAUST FAN & 12" FROM LIGHT FIXTURE)
  - EXISTING WALL MOUNTED FIRE ALARM STROBE @ WALL TO BE RE-INSTALLED AT SAME LOCATION
  - REMOVE THE EXISTING FLOOR DRAIN & ASSEMBLY / CLEAN OUT & ASSEMBLY - COORDINATE WITH NOTE #32, SHEET A-300
  - DEMOLISH/CUT (E) CEILING/ROOF ASSEMBLY FOR THE NEW EXHAUST FAN. V.L.F. FOR BEST LOCATION
  - REMOVE EXISTING DOOR AND DOOR FRAME ASSEMBLY

### CONSTRUCTION KEYNOTES

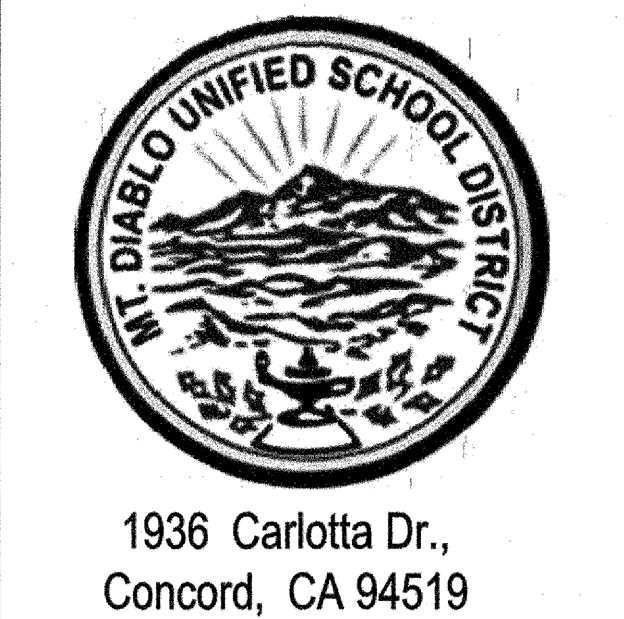
- IMPORTANT:** ALL DEMOLITION & CONSTRUCTION KEYNOTES ON THIS SHEET MUST BE COORDINATED WITH SHEET A-300 NOTES FOR ADDITIONAL SCOPE OF WORK
- \*\* FOLLOW ACCESSIBLE MOUNTING HEIGHT TABLE ON SHEET A-300**
- EXTERIOR DOOR THRESHOLD, PER (8) A.500
  - TOILET COMPARTMENT PARTITION/DOOR SYSTEM (& ASSEMBLIES), SEE COORDINATE WITH NOTES & SCHEDULES ON SHEET A-300 (1) (2) A.500 A.500
  - DOOR SIGN, BOTH SIDES INT. AND EXT. SEE (3) (15) A.500 A.500
  - ROOM ID. SIGN, PER (4) (15) A.500 A.500
  - ACCESSIBLE LAVATORY; SEE FIXTURE SCHEDULE ON SHEET A-300
  - CERAMIC TILE FLOOR SYSTEM (SLOPE 1/4" FT. MIN. TO 1/2" X FT. MAX.) TO THE FLOOR DRAIN(S). NEW FLOOR NOT TO EXCEED 1:48 SLOPE IN ALL DIRECTIONS. FINISH FLOOR MUST BE STABLE, FIRM & SLIP RESISTANT FOR THE USE INTENDED
  - ACCESSIBLE TOILET FIXTURE & FLUSHOMETER (LEVER TO BE ON THE OPEN SIDE); COORDINATE WITH THE FIXTURE SCHEDULE & CONSTRUCTION NOTES ON SHEET A-300
  - TOILET FIXTURE & FLUSHOMETER; CTR. BETWEEN TOILET STALLS; COORDINATE WITH THE FIXTURE SCHEDULE & CONSTRUCTION NOTES ON SHEET A-300
  - GRAB-BAR, SEE (12) (7) A.500 A.500
  - PATCH/RECONSTRUCT THE CONCRETE FLOOR SYSTEM (& ASSEMBLY) PER (7) A.500
  - 5/8" (MIN.) GYP. BOARD WALL SHEETING & PAINT FINISH (W/ WALL); COORDINATE WITH THE FINISH SCHEDULES ON SHEET A-300
  - 5/8" (MIN.) GYP. BOARD CEILING ATTACHED TO (E) CEILING FRAMING. PREP AND PAINT FINISH. COORDINATE WITH THE CONSTRUCTION NOTE #20, #4 ON SHEET A-300
  - 5/8" (MIN.) GYP. BOARD WALL SHEETING & CERAMIC TILES WITH COVERED BASE, ALL WALLS. SEE FINISH SCHEDULES ON SHEET A-300
  - WRAP P-TRAPS & WATER SUPPLY WITH UNDER-SINK PROTECTORS (USE SNAP-LOCK FASTENERS)
  - WHERE NOTED, NEW CONCRETE LANDING. SAME AS NOTE #8, SHEET A-300 see 7/A 500
  - CEILING MOUNTED (NOT-SUSPENDED) LIGHT FIXTURE (14LB). INSTALL PER MANUF. RECOMMENDATIONS AND SSP SHEET. CONNECT TO THE (E) WIRING. LAY LIGHT FIX. PER PLAN. INCLUDE LABOR TO ADJUST/MOVE THE ASSEMBLY 12" FROM SMOKE DETECTOR. SEE CUT SHEETS
  - WHERE NOTED: URINAL SCREEN (24" X 48" H) - ANGLE BRACKET TO WALL TOP OF SCREEN 60" FR. FFL AND BOT. OF SCREEN 12" MAX. FR. FFL. NOT USED
  - WHERE NOTED: SCRANTON SCREEN (MATCH TOILET PARTITION); BRACE TO WALL & USE 1-1/2" SQ. FLOOR TO CLG POSTS AT OPEN END
  - PROVIDE NEW CLEAN-OUT ASSEMBLY
  - PROVIDE COMPLETE FLOOR DRAIN ASSEMBLY; LID GRATE FLOOR OPNG. MAX. DIRECTION FLUSH TOP-COVER WITH FINISHED FLOOR; COORDINATE WITH CONST. NOTE #32, SHEET A-300
  - 2X6 PARTITION/PLUMBING WALL SEE (19) A.500
  - ADJACENT TILES (2 ROWS CONTINUOUS PATTERN) TYP. ALL WALLS - NOT USED
  - PAPER TOWEL DISPENSER - NOT USED
  - ELECTRICAL HAND DRYER. COORD. CONST. NOTE #28 SHT A-300 FOR SCOPE/INFOR.
  - EXISTING WALL MOUNTED FIRE ALARM STROBE (REINSTALLED AFTER WORK)
  - EXISTING CEILING MOUNTED SMOKE DETECTOR (SEE NOTE #14 ABOVE)
  - EXHAUST FAN (INCLUDING GRILLE); COORDINATE WITH CONSTRUCTION NOTE #1, #29 ON SHEET A-300. SEE DETAILS (18) (19) A.500 A.500

### CONSTRUCTION KEYNOTES cont.

- MIRROR; COORDINATE WITH (11) A.500
- KEYLESS LIGHT SWITCH (MUST INTERLOCK W/ EXHAUST FAN ON-OFF)
- SEE CONSTRUCTION NOTES #6 SHEET A-300 FOR TOILET COMPARTMENT PARTITION
- CENTER URINAL BETWEEN PARTITION SCREENS. SEE CONSTRUCTION NOTE #56 SHT A.300 TYP. FOR URINALS
- NOT USED
- ADD COMPLETE WIRING AND ASSEMBLY FOR ADDITIONAL LIGHTING FIXTURES NOT USED

### LEGEND

- |   |                         |
|---|-------------------------|
| ◆ SEE SHT A-300 FOR PLUMBING SCHEDULE           | HC FIRE ALARM STROBE    |
| ◇ SEE SHT A-300 FOR DOOR SCHEDULE               | □ CLEAN OUT / CO        |
| ■ SEE SHT A-300 FOR TOILET ACCESSORIES SCHEDULE | ○ FD FLOOR DRAIN - 1/2" |
| F/W FLOOR MOUNTED WALL MOUNTED                  | ○ MAX GRATE OPNG        |
| SN SANITARY NAPKIN                              | ○ SMOKE DETECTOR        |
| TP TOILET PAPER DISPENSER                       | — (E) SEWER LINE        |
| SC SEAT COVER                                   | ⊙ PHOTO REFERENCE       |
| NT NAPKIN/TAMPON DISPENSER                      | ▬ FRP WALL FINISHES     |



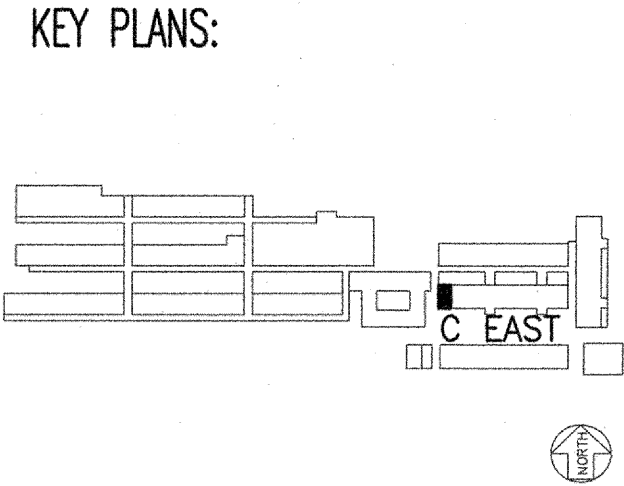
1936 Carlotta Dr.,  
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IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
FILE # 7-H5  
APP. # 01-117194  
AC. FLS. ALV. SS. BCF  
DATE 3/15/2010

**PROJECT TITLE:**  
VOLUNTARY ACCESSIBLE  
UPGRADE TO STUDENTS'  
RESTROOMS  
LOMA VISTA  
NECESSARY HS



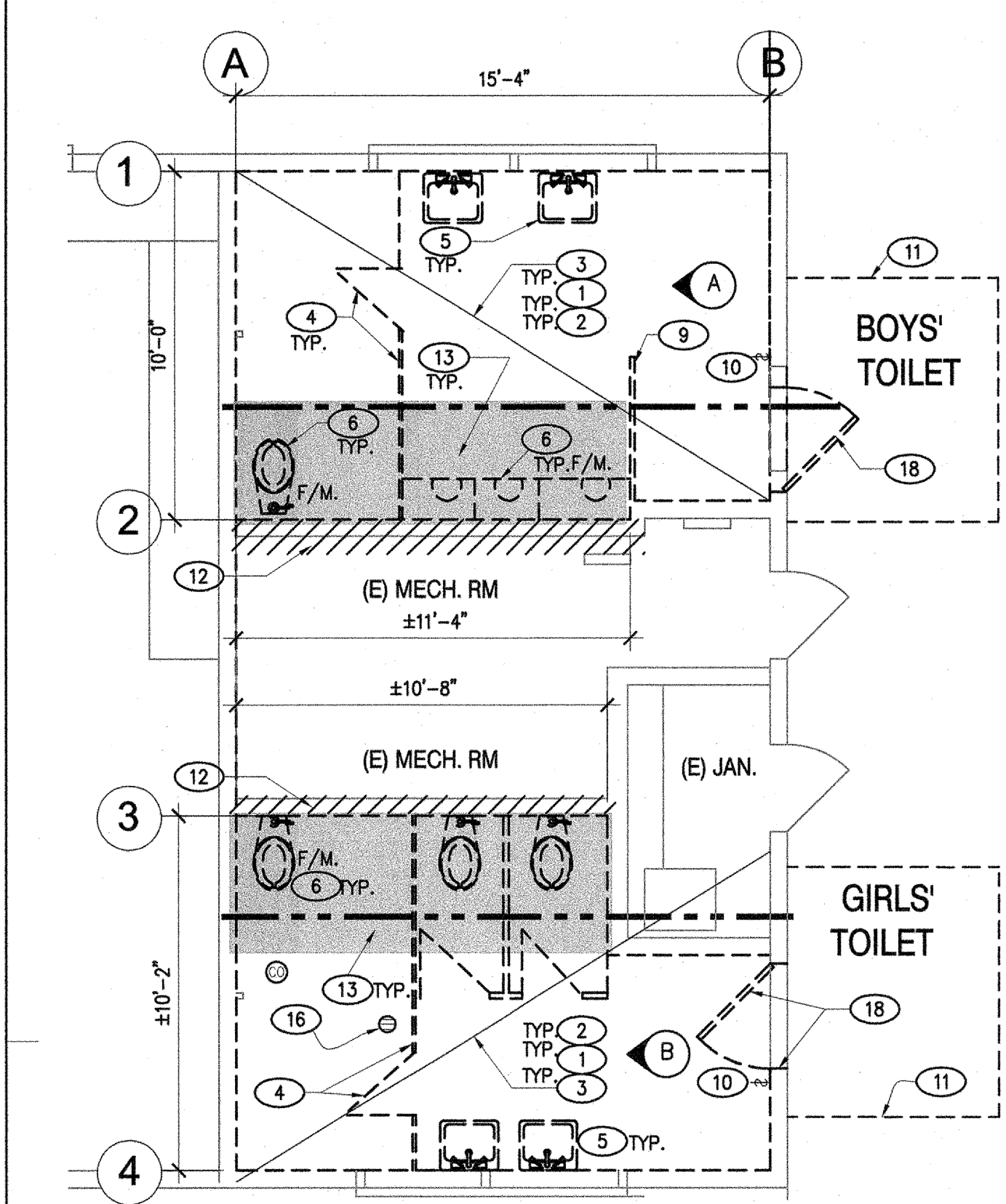
**REVISIONS:**

date	description	symbol
1/16/2018	DSA PROJECT SUBMITTAL	
3/14/2018	DSA BACKCHECK	
3/16/2018	FINAL BID SET	

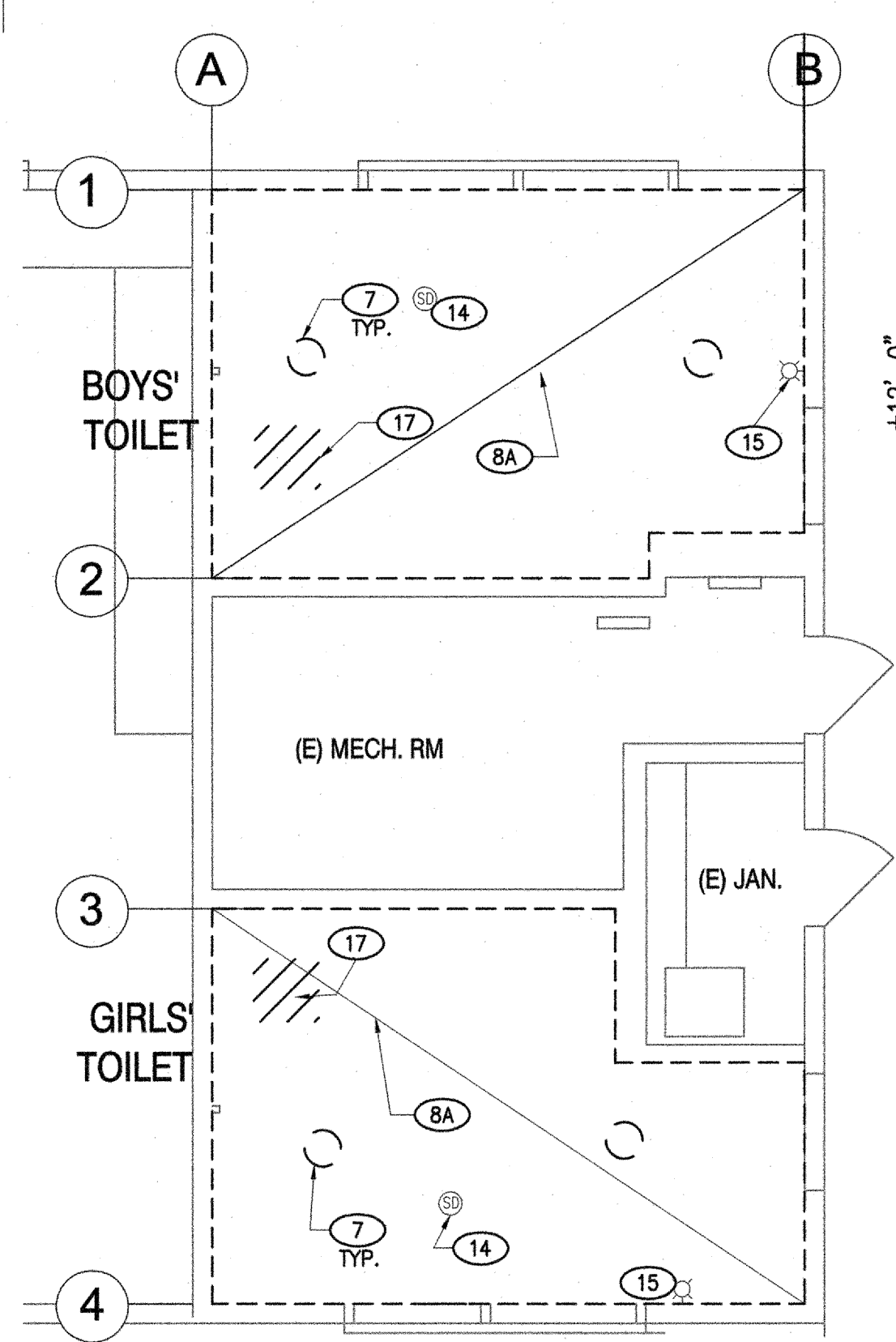
PHD ARCHITECTS JOB #  
17-215

SCALE: AS NOTED  
DATE: 3/14/18

SHEET NAME & NUMBER:  
DEMOLITION, FLOOR AND  
RCP - BLDG. C  
A-200

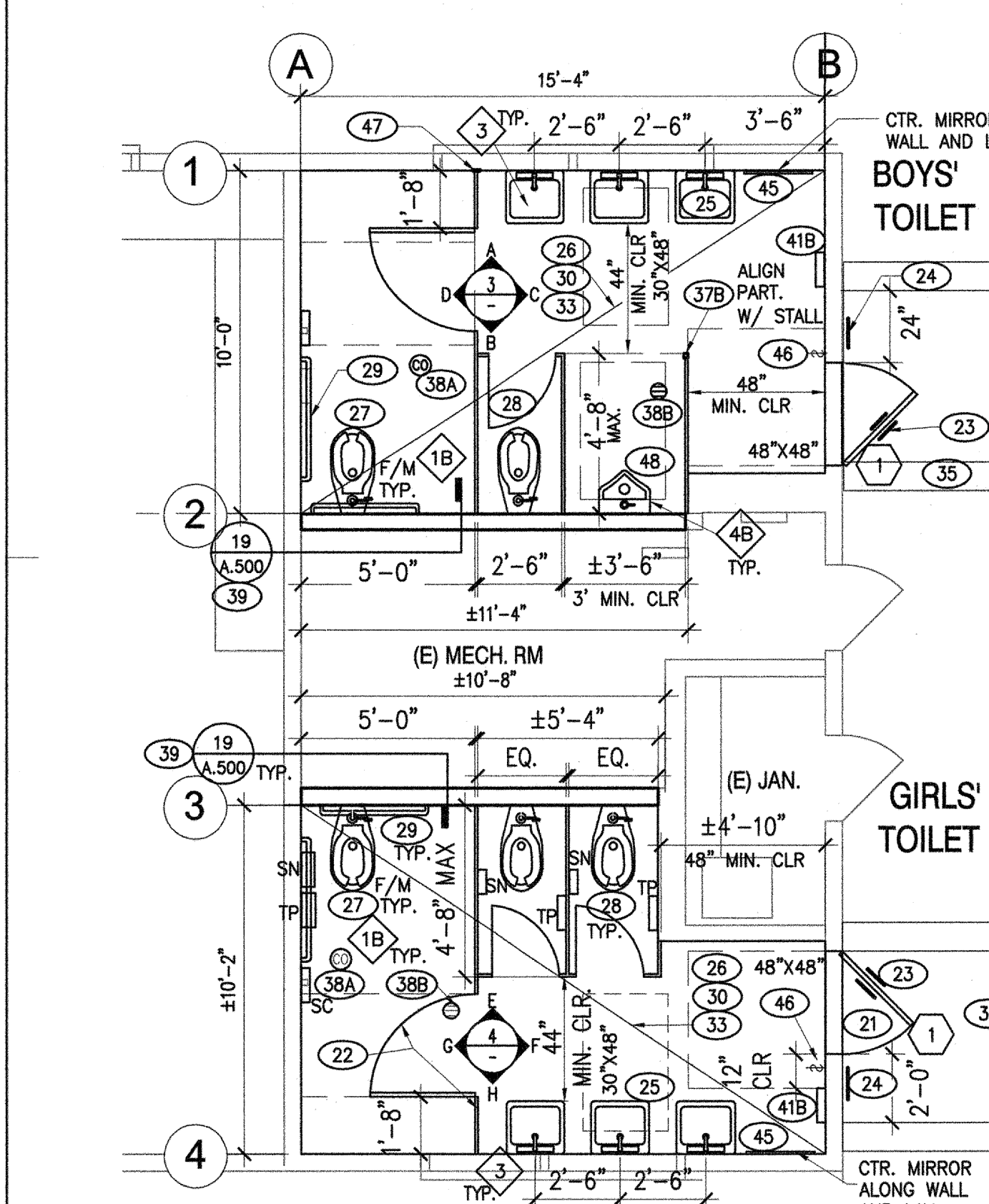


**FLOOR PLAN**  
**DEMOLITION PLAN - BOYS' AND GIRLS' TOILET ROOM @ BLDG D**  
 SCALE: 1/4"=1'-0"



**CEILING PLAN**

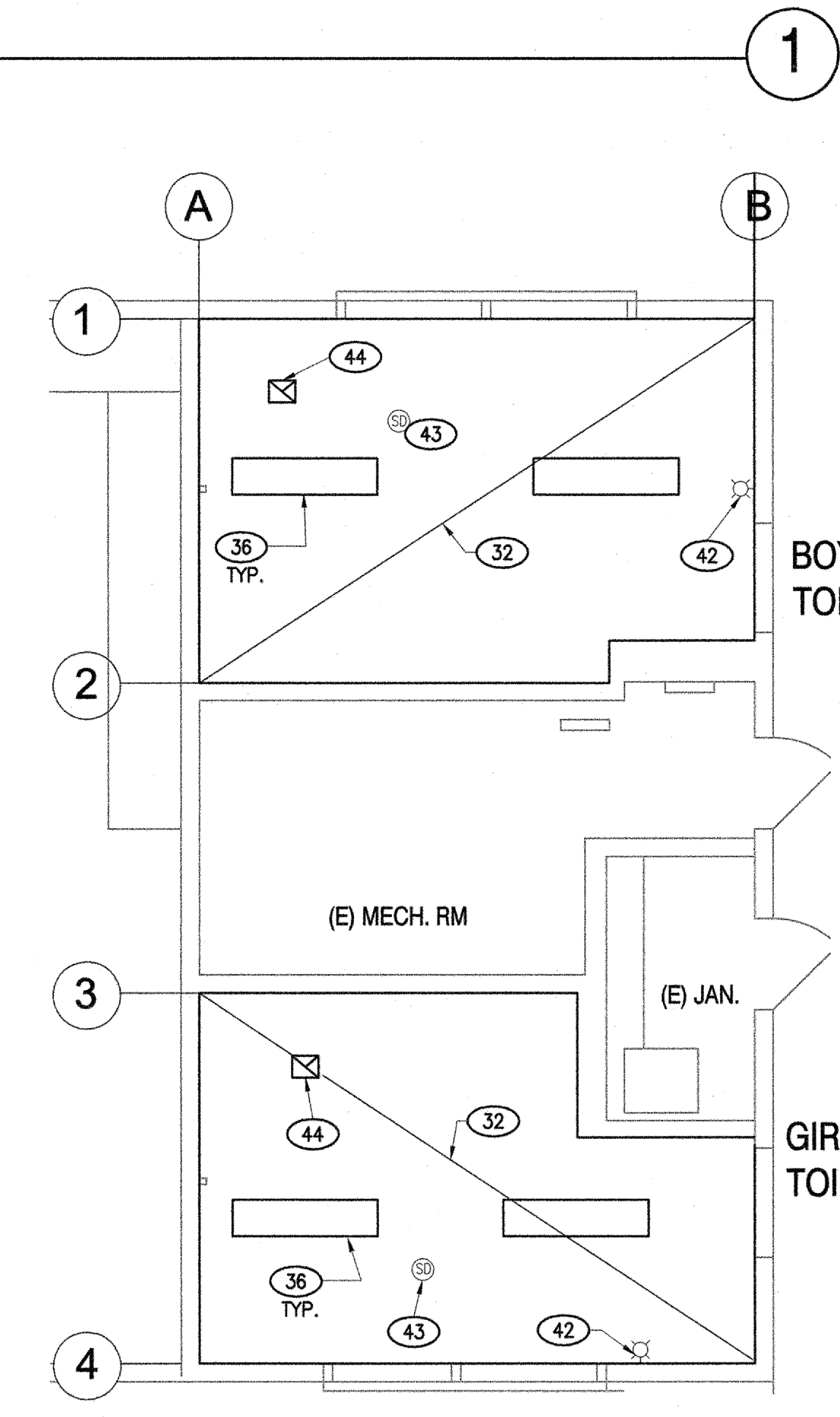
**1**



**PROPOSED PLAN - BOYS' AND GIRLS' TOILET ROOM @ BLDG D**  
 SCALE: 1/4"=1'-0"

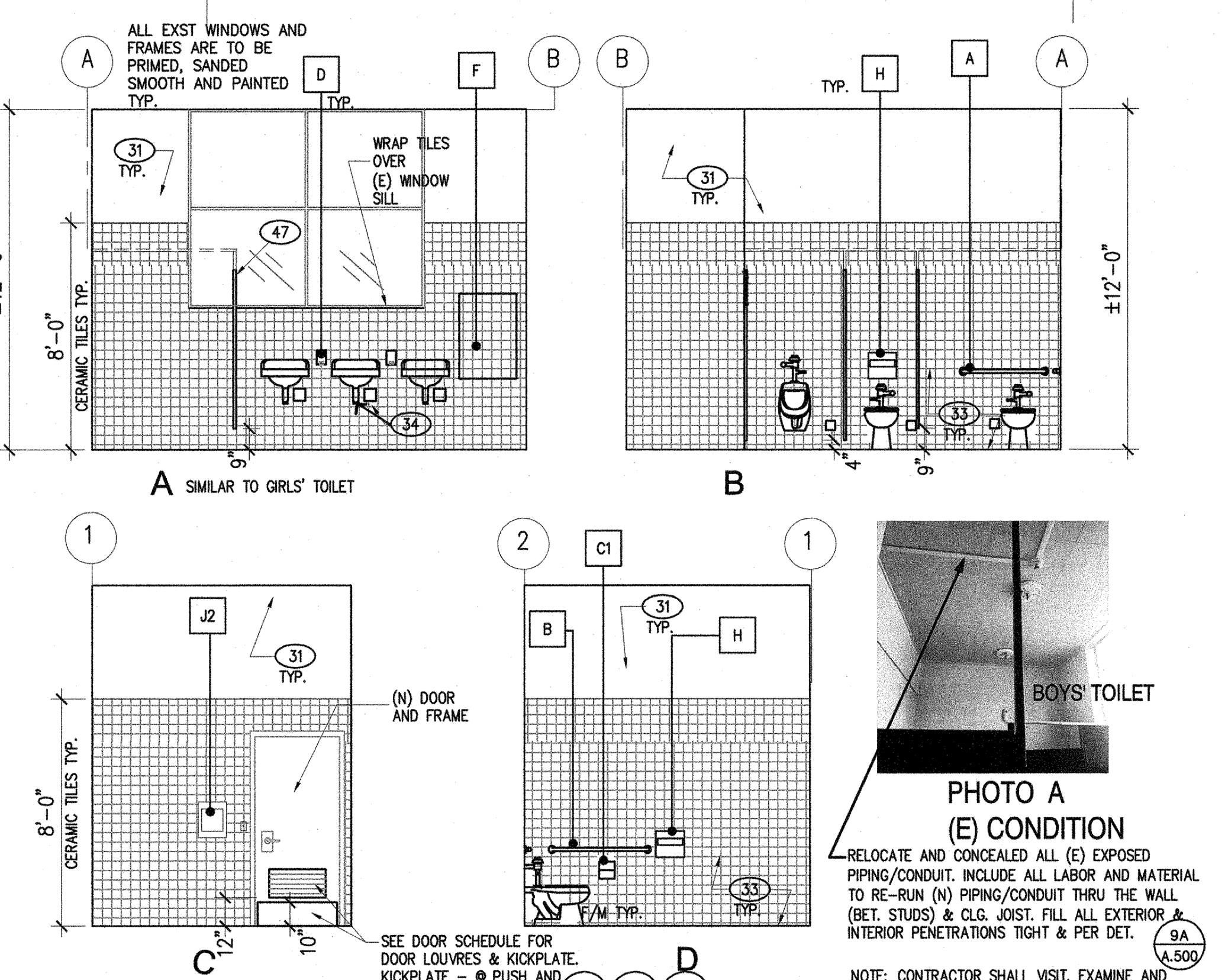
NOTE:  
 ANY PENETRATION TO MECHANICAL ROOM / ADJACENT ROOM MUST BE PATCHED, FIRE TAPE AND FINISH TO MATCH (E).  
 SEE SSP SHEET FOR EXHAUST FAN STRUCTURAL DETAIL.  
 INSTALL 1(N) HOSE BIB. FOR EACH RESTROOMS. SEE SHT A300 CONST. NOTES #50  
 ALL EXST WINDOWS AND FRAMES FOR BOYS AND GIRLS TOILETS, ARE TO BE CLEANED, PRIMED, SANDED SMOOTH, CAULKED AND PAINTED TYP. BOTH INTERIOR AND EXTERIOR  
 PAINT EXT. WALL WHERE (N) DOOR +/- 3' AROUND (N) DOOR TO CEILING TYP.

**2**

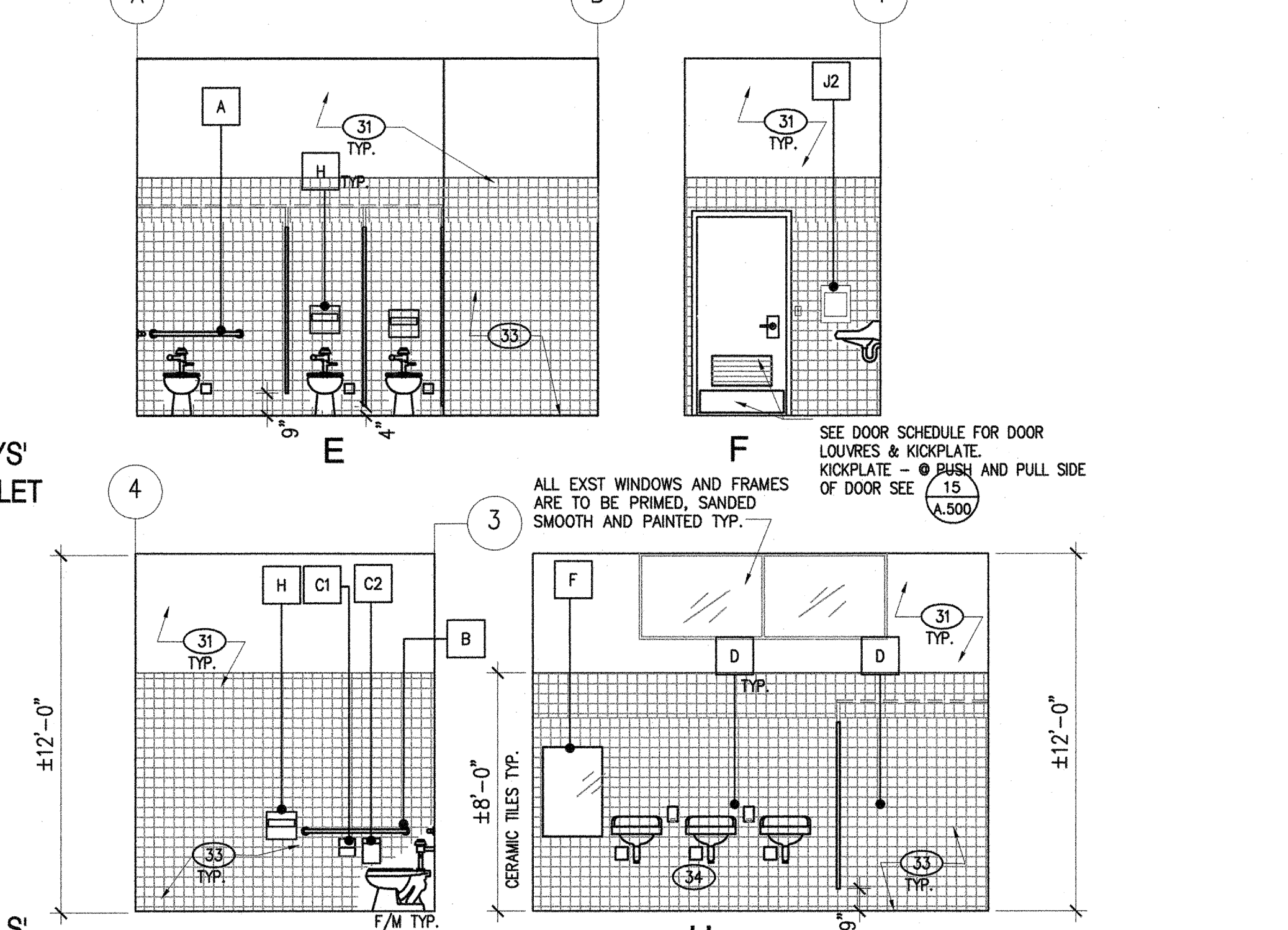


**CEILING PLAN**

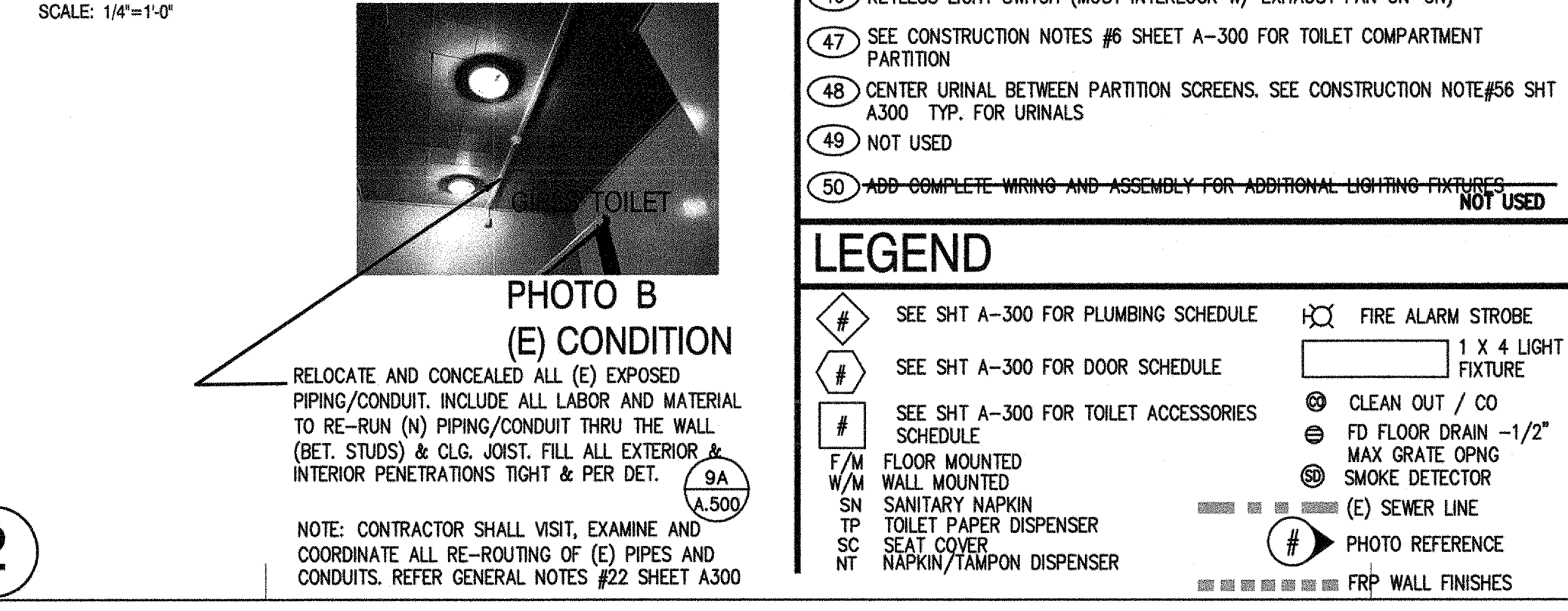
**2**



**INTERIOR ELEVATIONS - BOYS' TOILET ROOM @ BLDG D**  
 SCALE: 1/4"=1'-0"



**INTERIOR ELEVATIONS - GIRLS' TOILET ROOM @ BLDG D**  
 SCALE: 1/4"=1'-0"



**4**

- ### DEMOLITION KEYNOTES
- DEMOLISH EXISTING WALL FINISHES (UP TO THE STUDS) FLOOR TO CEILING, (INCLUDING TILES & THICK GROUT / GYP. BD. / PLASTER ASSEMBLY AS REQUIRED). INCLUDE ALL DEMOLITION REQUIRED FOR THE INSTALLATION OF THE NEW PLUMBING LINES & NEW BLOORING, CUT, CAP & PROTECT EXISTING PLUMBING & ELECTRICAL LINES IF SCHEDULED TO REMAIN, AS NEEDED. (E) FLYND / DIAGONAL SHEATHING SHALL NOT BE REMOVED UNLESS APPROV BY THE DSA DIST. ENG.
  - DEMOLISH THE EXISTING FINISH FLOOR ASSEMBLY (INCLUDING THE GROUT BED) & BASE ASSEMBLY AS REQUIRED. REMOVE ALL FLOOR MOUNTED CLEAN-OUT COVERS & DRAIN (FOR REPLACEMENT). (NOTES THE GROUT BED THICKNESS VARIES, REFER TO THE DEMOLITION NOTE #6 SHEET A-300. THE EXISTING FINISHED TILE FLOOR SLOPES TOWARDS THE DRAINS)
  - REMOVE ALL EXISTING TOILET ACCESSORIES & ASSEMBLY (AS APPLICABLE BUT NOT LIMITED TO): SOAP DISPENSER, PAPER DISPENSER, MIRROR, WASTE RECEPTACLE ETC.)
  - REMOVE EXISTING TOILET PARTITIONS SYSTEM & ASSEMBLY (INCLUDING ANCHORS, ETC)
  - REMOVE EXISTING LAVATORY (& ASSEMBLY)
  - REMOVE EXISTING TOILET/URNAL FIXTURE (& ASSEMBLY)
  - REMOVE THE EXISTING LIGHT FIXTURES (& ASSEMBLY)
  - WHERE NOTED REMOVE: A) EXST. CLG. CLUED-ON TILES & PLASTER ASSEMBLY (INCL. THE LATH) OR WOOD STRIPPING (V.I.F. (E) CLG. CONST.) OR B) PLASTER CLG. AND ASSEMBLY INCL. THE LATH
  - DEMOLISH THE EXISTING NON-LOAD BEARING PARTITION (INCLUDING ASSEMBLIES & COLUMN/CURB)
  - REPLACE THE EXISTING LIGHT SWITCH CONTROL PLATE WITH NEW KEYLESS LIGHT SWITCH
  - WHERE NOTED: PROMOTE DEMOLITION FOR THE EXTERIOR CONCRETE DOOR LANDING
  - DEMO THE EXISTING (NON-LOAD BEARING) PARTITION/FURRED WALL & ASSEMBLY (INCLUDING THE CONCRETE CURB) AS NEEDED & PREPARE FOR THE NEW PLUMBING WORK. SEE 17/A500 FOR TYP. PIPE SIZING LAYOUT
  - DEMO/SAWCUT THE EXISTING CONCRETE FLOOR (& ASSEMBLY) AS NEEDED TO INSTALL & CONNECT THE NEW TOILETS AND/OR URINALS TO THE PLUMBING UTILITIES. (NOTES: REFER TO THE DEMOLITION NOTE #6 SHEET A-300 FOR GROUT BED & CONCRETE SLAB ASSEMBLIES & THICKNESS. THE EXISTING FINISHED TILE FLOOR SLOPES TOWARDS THE DRAINS 1/8" X FOOT, INCREASED CONC. THICKNESS AROUND FOOTINGS & FLOOR URINALS). SEE AS-BUILT REFERENCE SHEET FOR SIMILAR ASSEMBLY CONDITIONS. HOWEVER, THE CONTRACTOR MUST EXAMINE THE AVAILABLE DISTRICT SITE-SPECIFIC AS-BUILT SETS FOR ADDITIONAL INFORMATION. HATCHED AREA IS SCHEMATIC AND SHOWS INTENT ONLY
  - EXISTING CEILING MOUNTED SMOKE DETECTOR (INCLUDE CONTINGENCY TO RE-LOCATE AT 36" MIN. FROM EXHAUST FAN & 12" FROM LIGHT FIXTURE)
  - EXISTING WALL MOUNTED FIRE ALARM STROBE @ WALL TO BE RE-INSTALLED AT SAME LOCATION
  - REMOVE THE EXISTING FLOOR DRAIN & ASSEMBLY / CLEAN OUT & ASSEMBLY - COORDINATE WITH NOTE #32, SHEET A-300
  - DEMOLISH/CUT (E) CEILING/ROOF ASSEMBLY FOR THE NEW EXHAUST FAN. V.I.F. FOR BEST LOCATION
  - REMOVE EXISTING DOOR AND DOOR FRAME ASSEMBLY

- ### CONSTRUCTION KEYNOTES
- IMPORTANT:** ALL DEMOLITION & CONSTRUCTION KEYNOTES ON THIS SHEET MUST BE COORDINATED WITH SHEET A-300 NOTES FOR ADDITIONAL SCOPE OF WORK  
 \*\* FOLLOW ACCESSIBLE MOUNTING HEIGHT TABLE ON SHEET A-300
- EXTERIOR DOOR THRESHOLD, PER 8 A.500
  - TOILET COMPARTMENT PARTITION/DOOR SYSTEM (& ASSEMBLIES), SEE 1 A.500 2 A.500
  - DOOR SIGN, BOTH SIDES INT. AND EXT. SEE 3 A.500 15 A.500
  - ROOM ID. SIGN, PER 4 A.500 15 A.500
  - ACCESSIBLE LAVATORY; SEE FIXTURE SCHEDULE ON SHEET A-300
  - CERAMIC TILE FLOOR SYSTEM (SLOPE 1/4" FT. MIN. TO 1/2" FT. MAX.) TO THE FLOOR DRAIN(S). NEW FLOOR NOT TO EXCEED 1:48 SLOPE IN ALL DIRECTIONS. FINISH FLOOR MUST BE STABLE, FIRM & SLIP RESISTANT FOR THE USE INTENDED
  - ACCESSIBLE TOILET FIXTURE & FLUSHOMETER (LEVER TO BE ON THE OPEN SIDE); COORDINATE WITH THE FIXTURE SCHEDULE & CONSTRUCTION NOTES ON SHEET A-300
  - TOILET FIXTURE & FLUSHOMETER; CTR. BETWEEN TOILET STALLS; COORDINATE WITH THE FIXTURE SCHEDULE & CONSTRUCTION NOTES ON SHEET A-300
  - GRAB-BAR, SEE 12 A.500 & SHEET A-300 FOR MOUNTING HEIGHT & REQUIREMENTS
  - PATCH/RECONSTRUCT THE CONCRETE FLOOR SYSTEM (& ASSEMBLY) PER 7 A.500
  - 5/8" (MIN.) GYP. BOARD WALL SHEETING & PAINT FINISH (O WALL), COORDINATE WITH THE FINISH SCHEDULES ON SHEET A-300
  - 5/8" (MIN.) GYP. BOARD CEILING ATTACHED TO (E) CEILING FRAMING. PREP AND PAINT FINISH. COORDINATE WITH THE CONSTRUCTION NOTE #20, #4 ON SHEET A-300
  - 5/8" (MIN.) GYP. BOARD WALL SHEETING & CERAMIC TILES WITH COVED BASE, ALL WALLS. SEE FINISH SCHEDULES ON SHEET A-300
  - WRAP P-TRAPS & WATER SUPPLY WITH UNDER-SINK PROTECTORS (USE SNAP-LOCK FASTENERS)
  - WHERE NOTED, NEW CONCRETE LANDING. SAME AS NOTE #8, SHEET A-300 9A A.500
  - CEILING MOUNTED (NOT-SUSPENDED) LIGHT FIXTURE (14Lb). INSTALL PER MANUF. RECOMMENDATIONS AND SSP SHEET. CONNECT TO THE (E) WIRING, LAY LIGHT FIX. PER PLAN. INCLUDE LABOR TO ADJUST/MOVE THE ASSEMBLY 12" FROM SMOKE DETECTOR. SEE CUT SHEETS
  - WHERE NOTED: URINAL SCREEN (24" X 48" HT.) ANGLE BRACKET TO WALL TOP OF SCREEN 60" FR. FFL. AND BOT. OF SCREEN 12" MAX. FR. FFL. NOT USED
  - WHERE NOTED: SCRANTON SCREEN (MATCH TOILET PARTITION); BRACE TO WALL & USE 1-1/2" SQ. FLOOR TO CLG POSTS AT OPEN END
  - PROVIDE NEW CLEAN-OUT ASSEMBLY to the dominant direction of travel
  - PROVIDE COMPLETE FLOOR DRAIN ASSEMBLY: LID GRATE ELONG OPNG. 1" MAX. A + travel FLUSH TOP-COVER WITH FINISHED FLOOR; COORDINATE WITH CONST. NOTE #32, #33 SHEET A-300
  - 2X6 PARTITION/PLUMBING WALL SEE 19 A.500
  - AGGENT-TILES (2-ROWS-CONTINUOUS-PATTERN) TYP. ALL WALLS - NOT USED
  - PAPER-TOWEL-DISPENSER - NOT USED
  - ELECTRICAL HAND DRYER. COORD. CONST. NOTE #28 SHT A-300 FOR SCOPE/INFOR.
  - EXISTING WALL MOUNTED FIRE ALARM STROBE (REINSTALLED AFTER WORK)
  - EXISTING CEILING MOUNTED SMOKE DETECTOR (SEE NOTE #14 ABOVE)
  - EXHAUST FAN (INCLUDING GRILLE); COORDINATE WITH CONSTRUCTION NOTE #1, #29 ON SHEET A-300. SEE DETAILS 18 A.500 5 A.500 & SSP SHEET FOR STRUCTURAL DETAIL

- ### CONSTRUCTION KEYNOTES cont.
- MIRROR; COORDINATE WITH 11 A.500
  - KEYLESS LIGHT SWITCH (MUST INTERLOCK W/ EXHAUST FAN ON-OFF)
  - SEE CONSTRUCTION NOTES #6 SHEET A-300 FOR TOILET COMPARTMENT PARTITION
  - CENTER URINAL BETWEEN PARTITION SCREENS. SEE CONSTRUCTION NOTE #56 SHT A300 TYP. FOR URINALS
  - NOT USED
  - ADD COMPLETE WIRING AND ASSEMBLY FOR ADDITIONAL LIGHTING FIXTURES NOT USED
- ### LEGEND
- |     |                                      |       |                      |
|-----|--------------------------------------|-------|----------------------|
| ◆   | SEE SHT A-300 FOR PLUMBING SCHEDULE  | ⊠     | FIRE ALARM STROBE    |
| ◆   | SEE SHT A-300 FOR DOOR SCHEDULE      | □     | 1 X 4 LIGHT FIXTURE  |
| ◆   | SEE SHT A-300 FOR TOILET ACCESSORIES | ○     | CLEAN OUT / CO       |
| F/M | FLOOR MOUNTED WALL MOUNTED           | ○     | FD FLOOR DRAIN -1/2" |
| SN  | SANITARY NAPKIN                      | ○     | MAX GRATE OPNG       |
| TP  | TOILET PAPER DISPENSER               | ○     | SMOKE DETECTOR       |
| SC  | SEAT COVER                           | —     | (E) SEWER LINE       |
| NT  | NAPKIN/TAMPON DISPENSER              | ⊠     | PHOTO REFERENCE      |
|     |                                      | ===== | FRP WALL FINISHES    |

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FILE # 7-15  
 APP. # 01-117194  
 AC RE. FLS. AN. SS. SF.

DATE 3/15/2018

PROJECT TITLE:  
 VOLUNTARY ACCESSIBLE  
 UPGRADE TO STUDENTS'  
 RESTROOMS  
 LOMA VISTA  
 NECESSARY HS

KEY PLANS:

BLDG D

REVISIONS:

date	description	symbol
1/16/2018	DSA PROJECT SUBMITTAL	
3/14/2018	DSA BACKCHECK	
3/16/2018	FINAL BID SET	

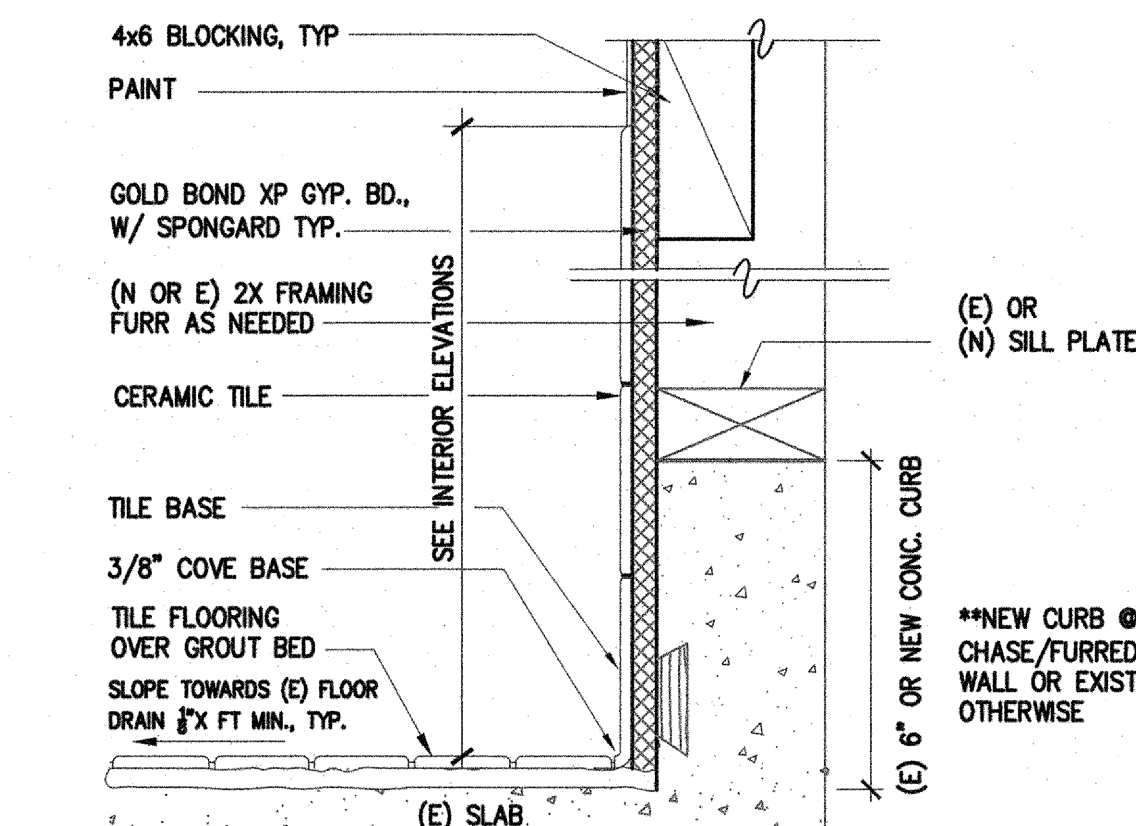
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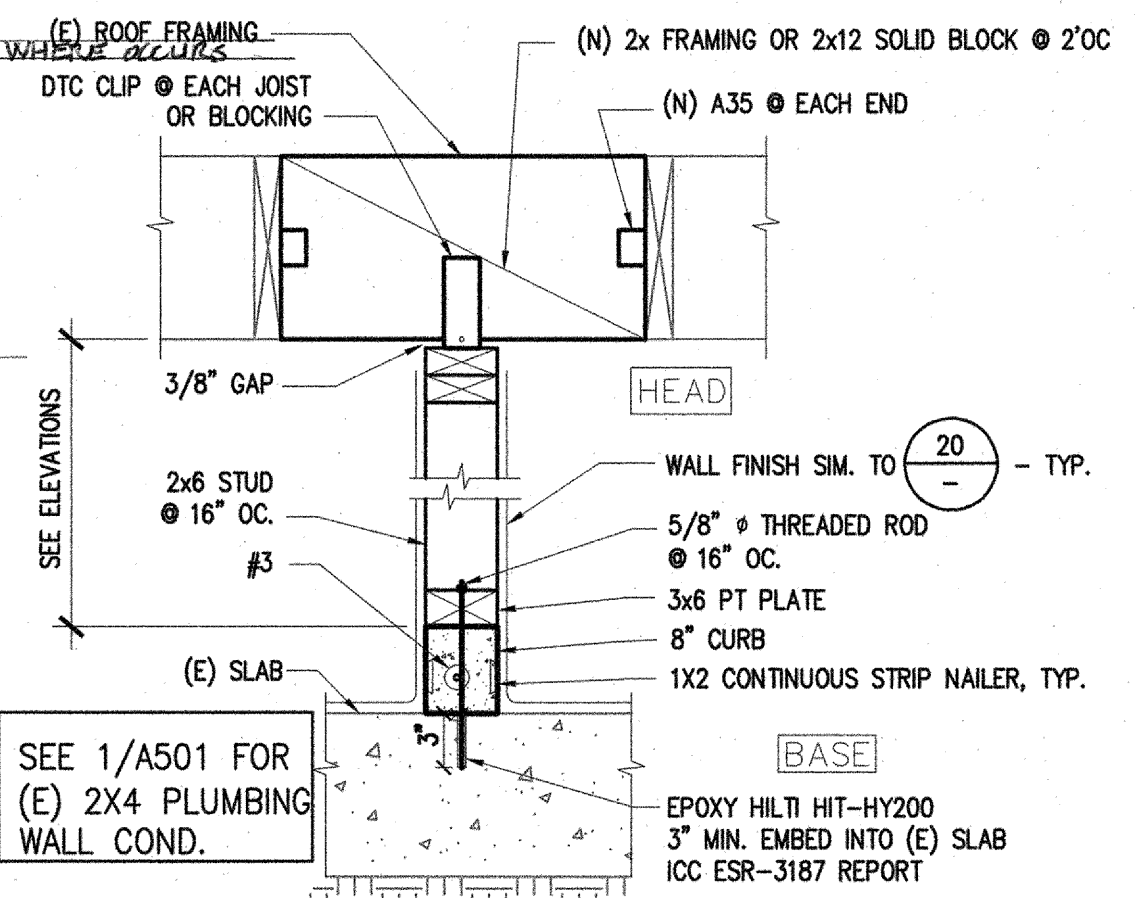
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SHEET NAME & NUMBER:  
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 A-210

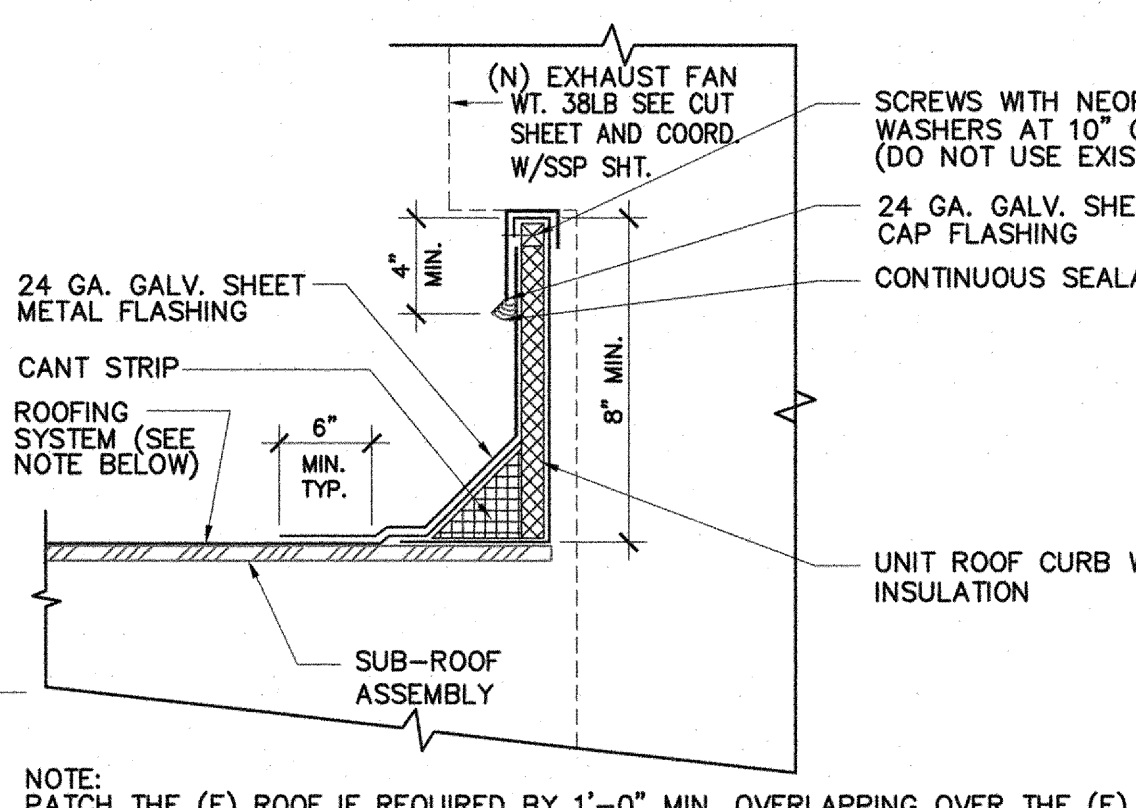




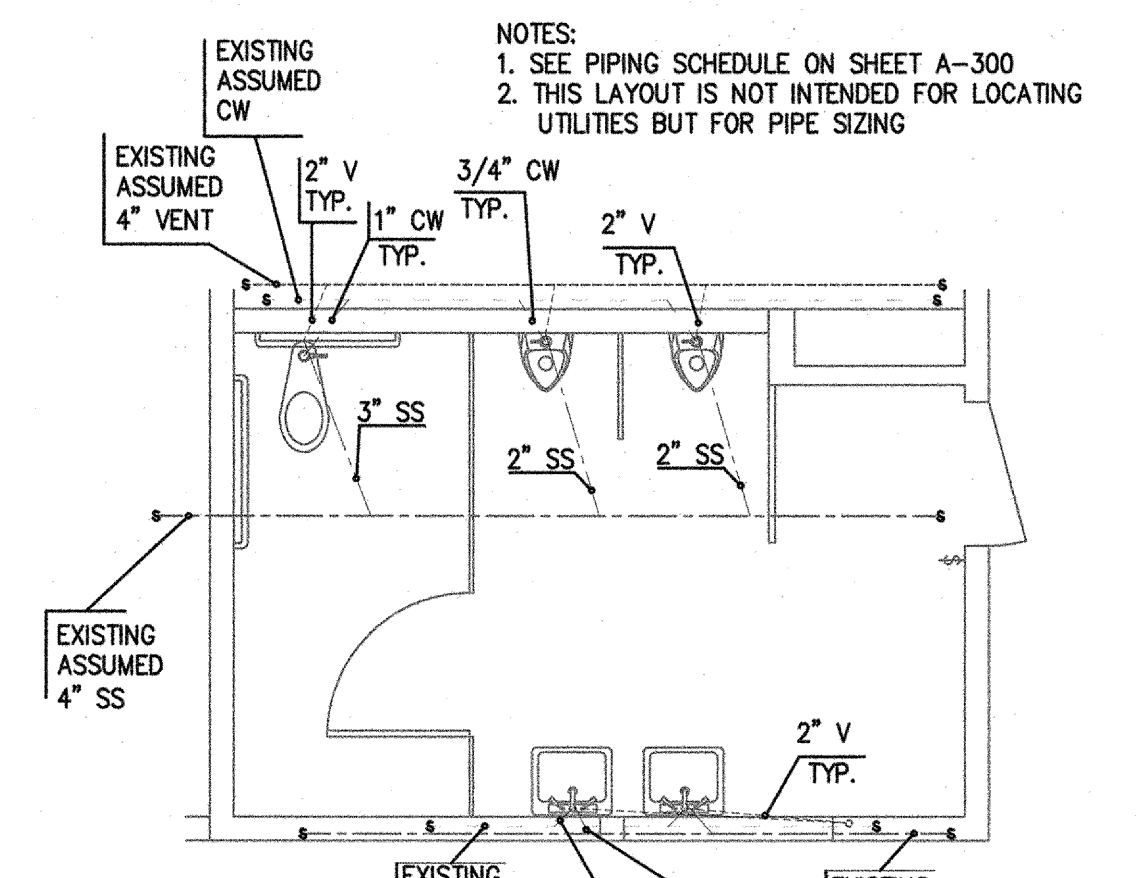
**TYP. TOILET ROOM WALL / CERAMIC TILE**  
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**(PLUMBING) NEW PARTITION - FURRING SIM.**  
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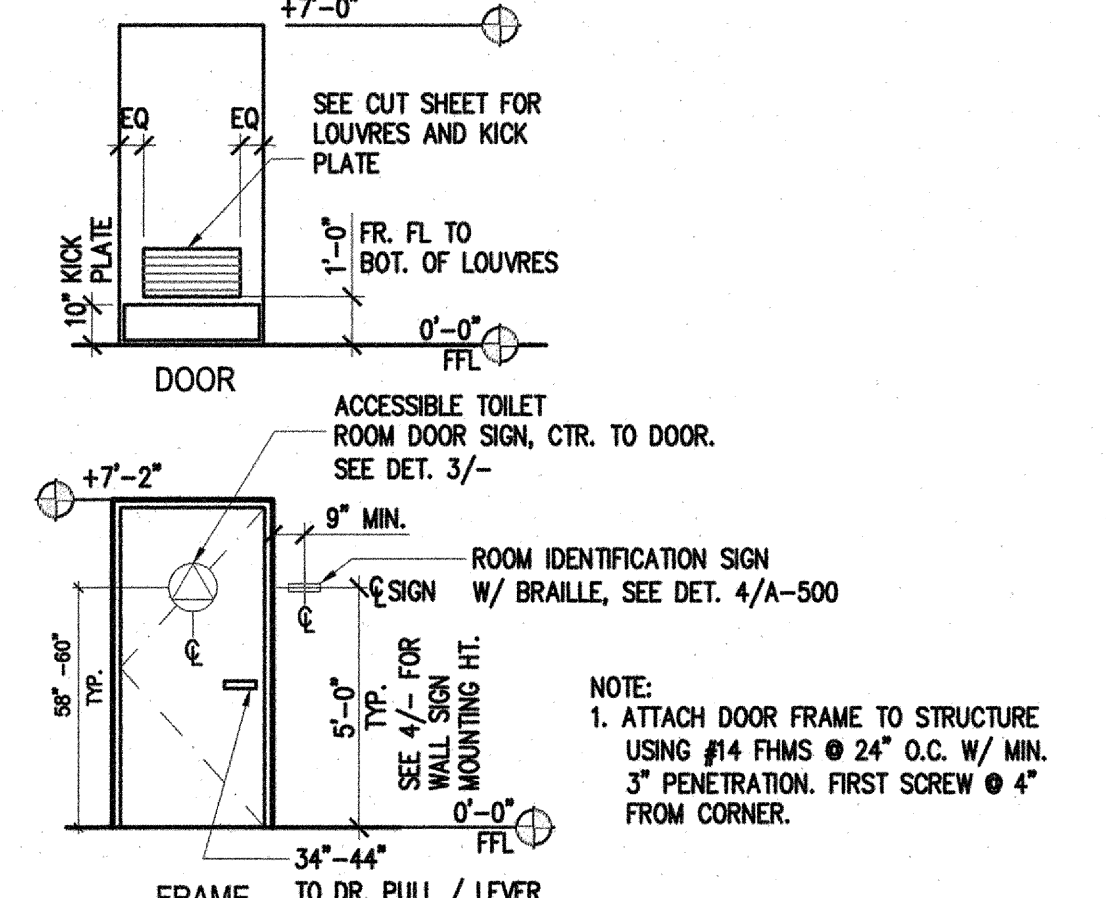


**TYP. ROOF FLASHING @ EXHAUST FAN**  
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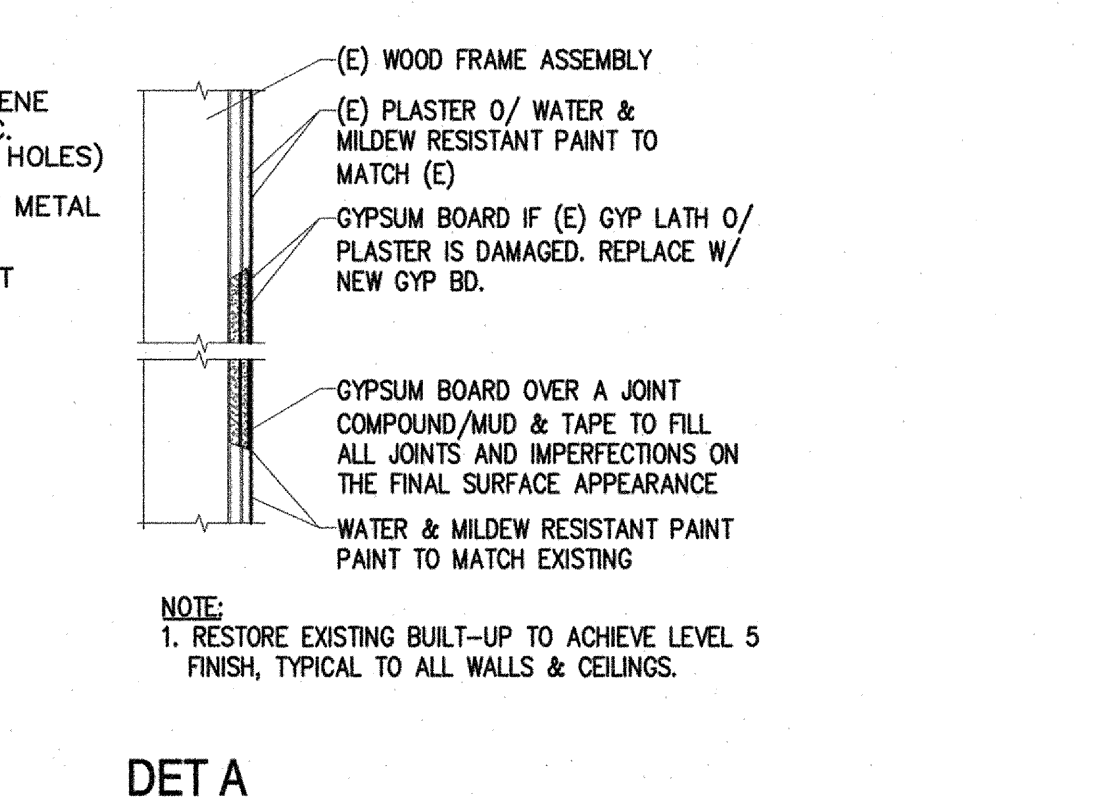


**TYPICAL PIPE-SIZING DIAGRAM**  
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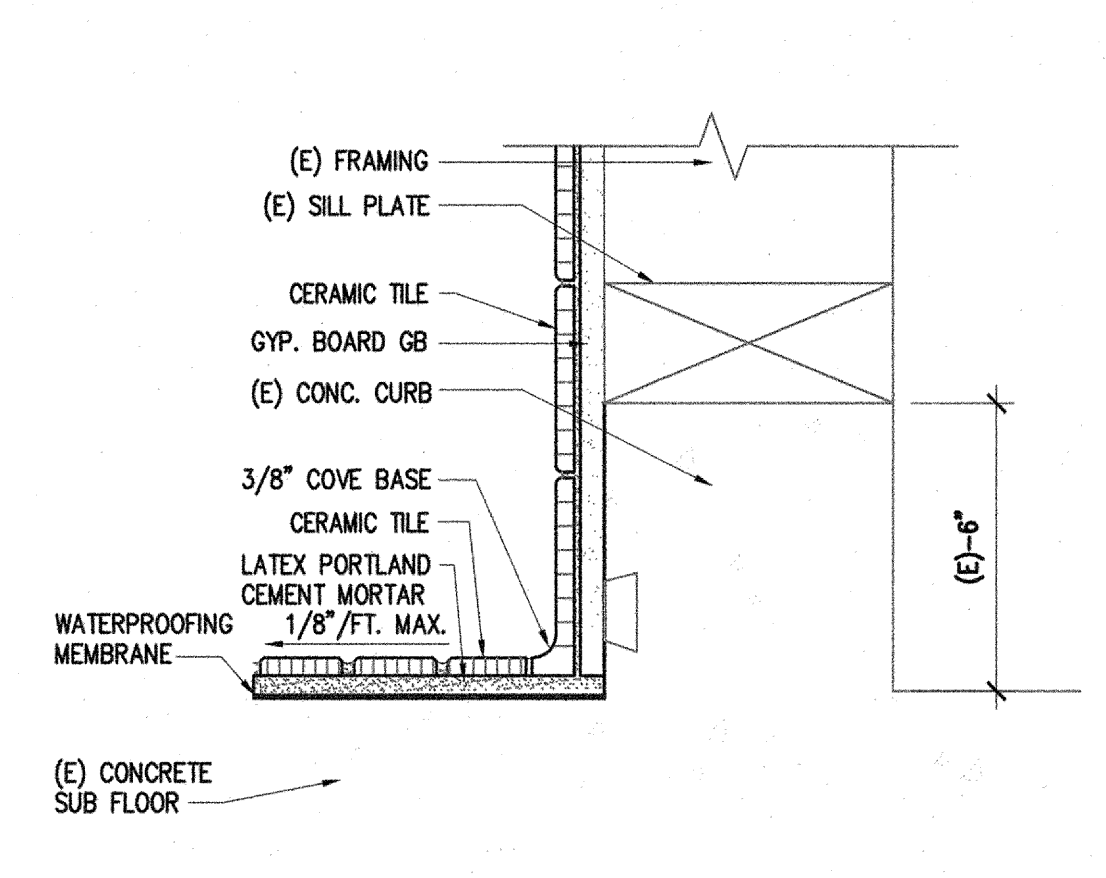
**WALL MOUNTED WATER CLOSET DETAIL**  
APPLICABLE ONLY IF SHOWN ON THE FLOOR PLAN & ELEVATIONS  
SCALE 1\"/>



**RESTROOM DOOR**  
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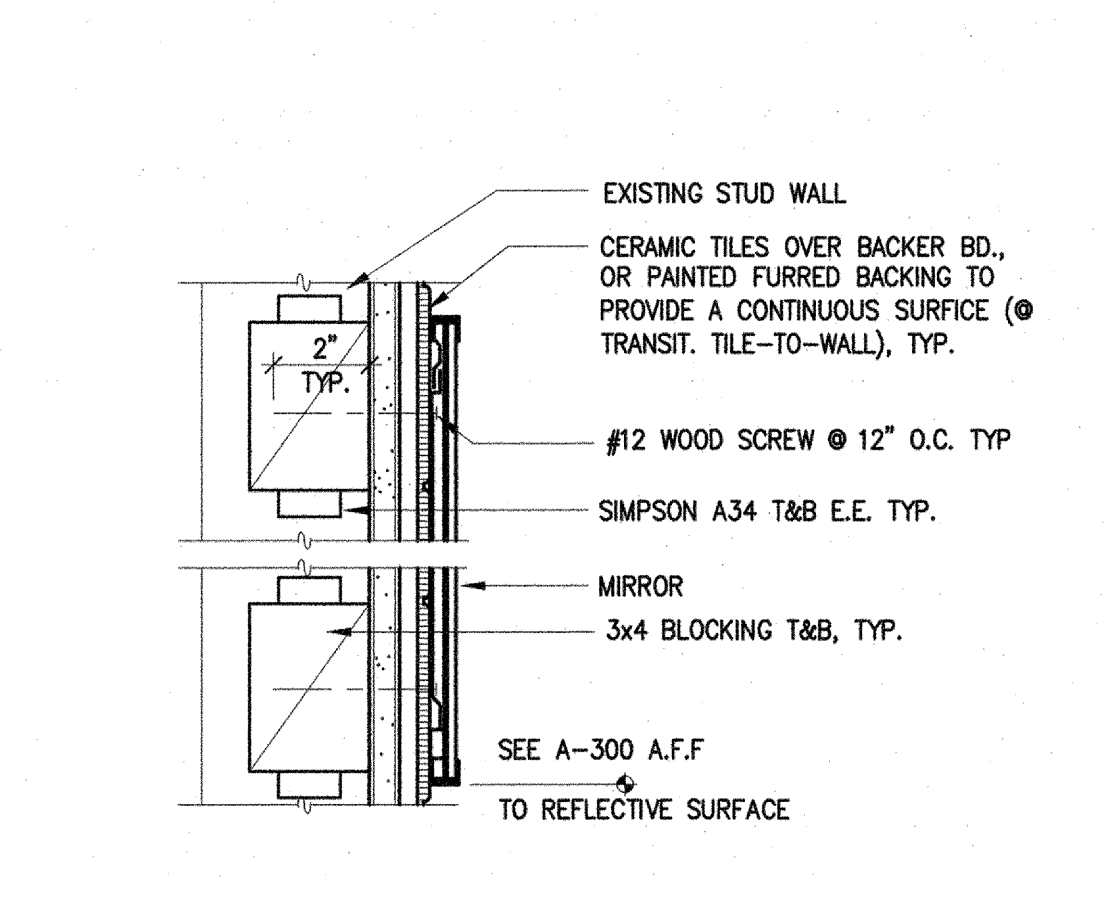


**GYP. BOARD PATCH/FINISH**  
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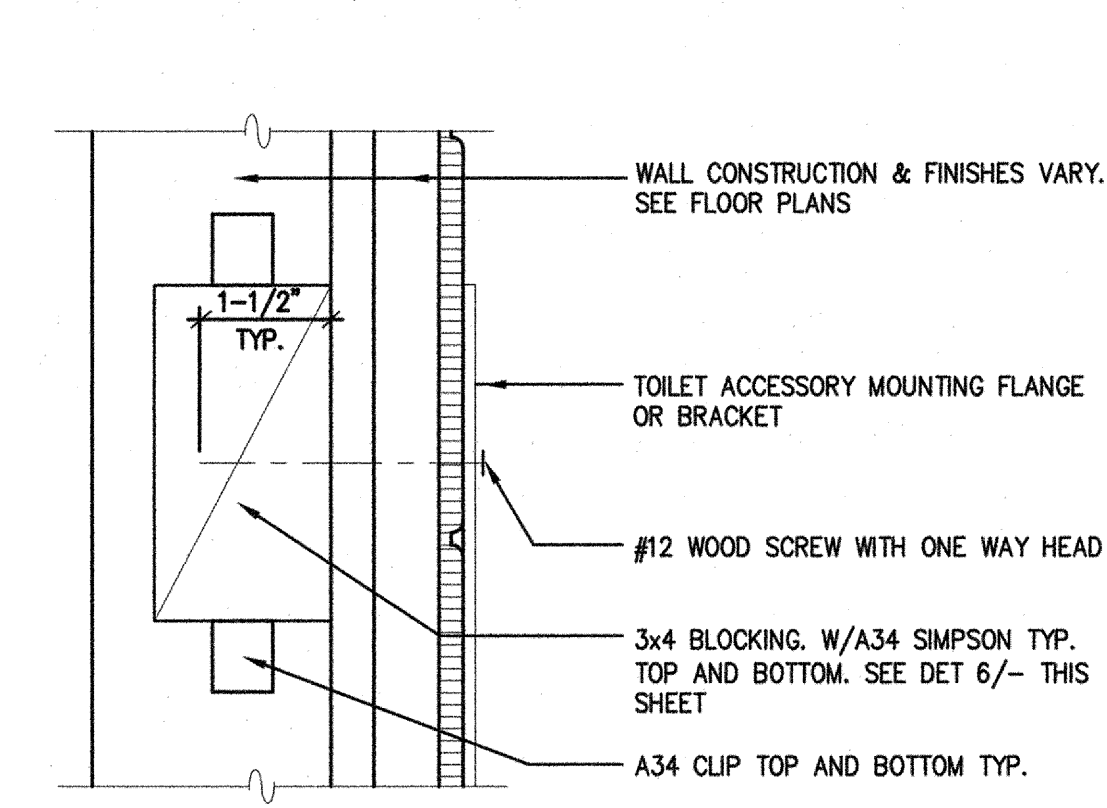


**CERAMIC TILE COVE BASE @ TOILET ROOM**  
SCALE 3\"/>

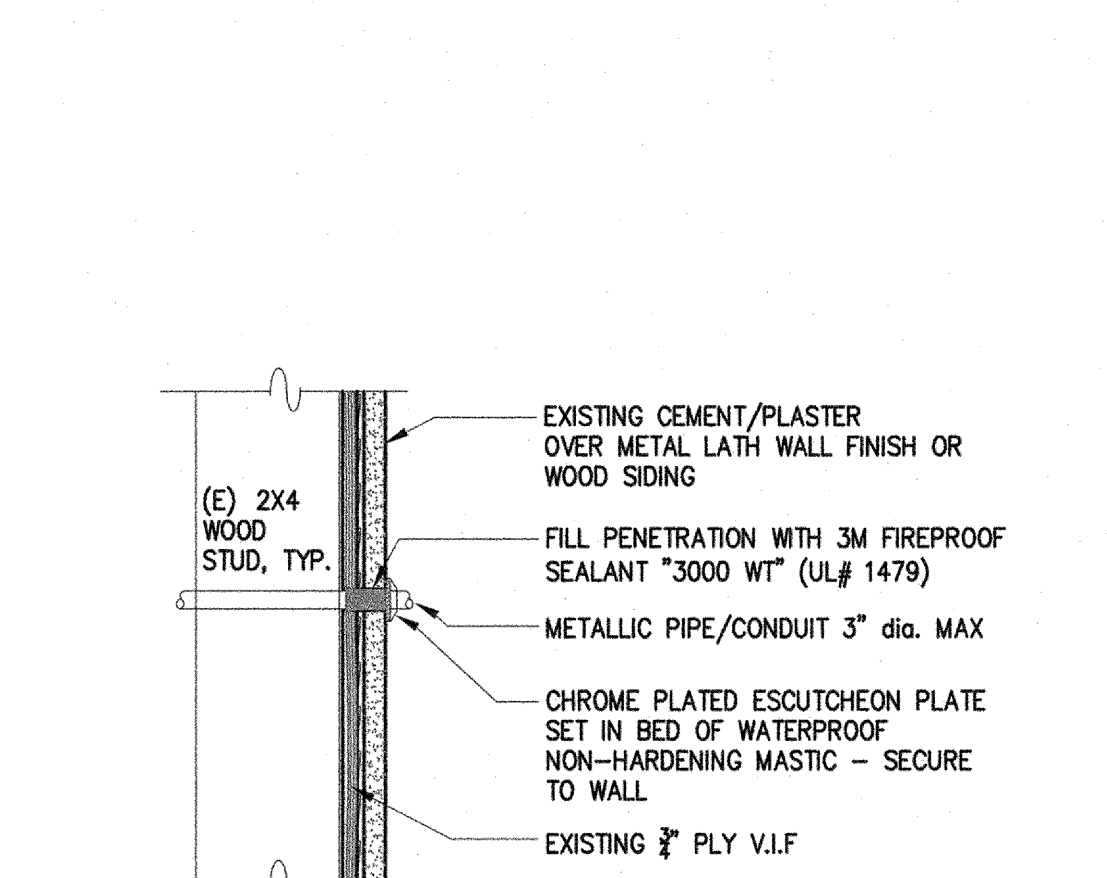
**GRAB BAR ANCHORAGE**  
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**MIRROR MOUNTING**  
SCALE 3\"/>

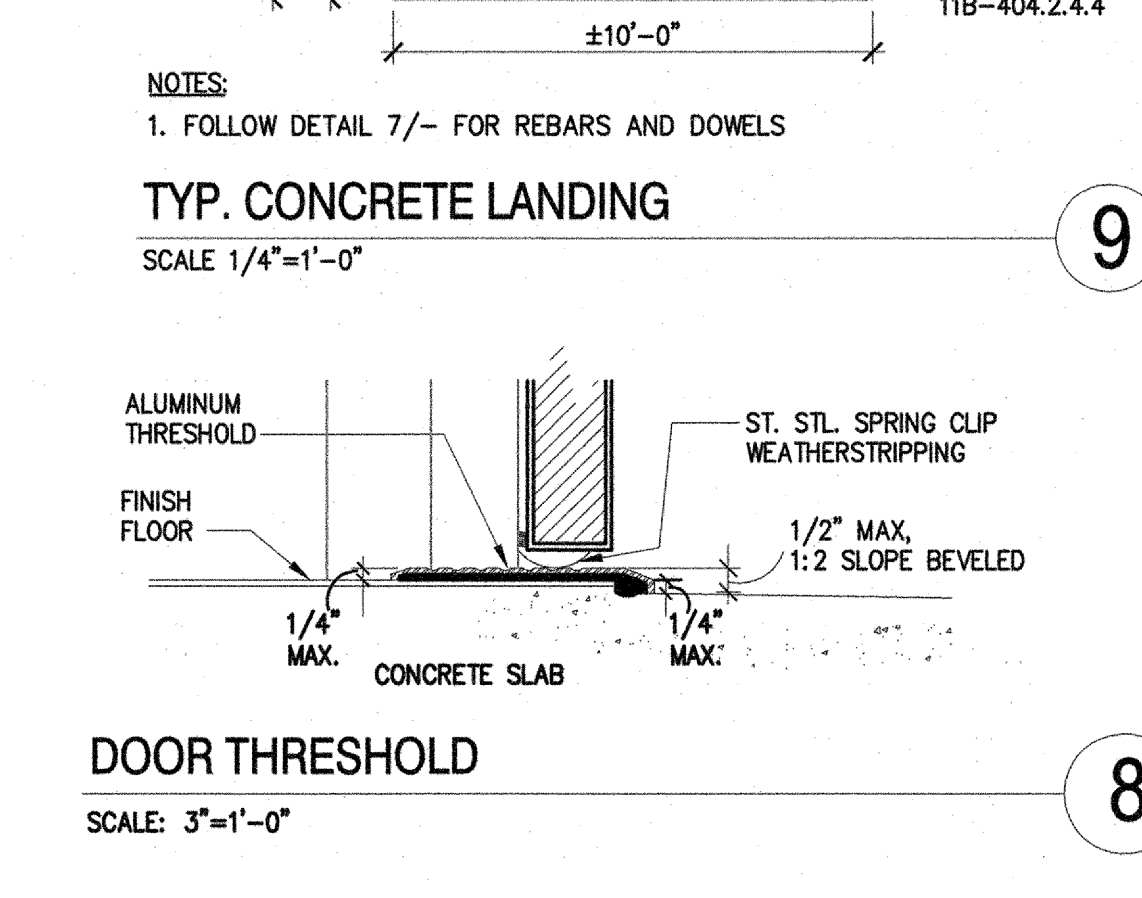


**TYPICAL MOUNT FOR TOILET ACCESSORIES**  
SCALE 6\"/>

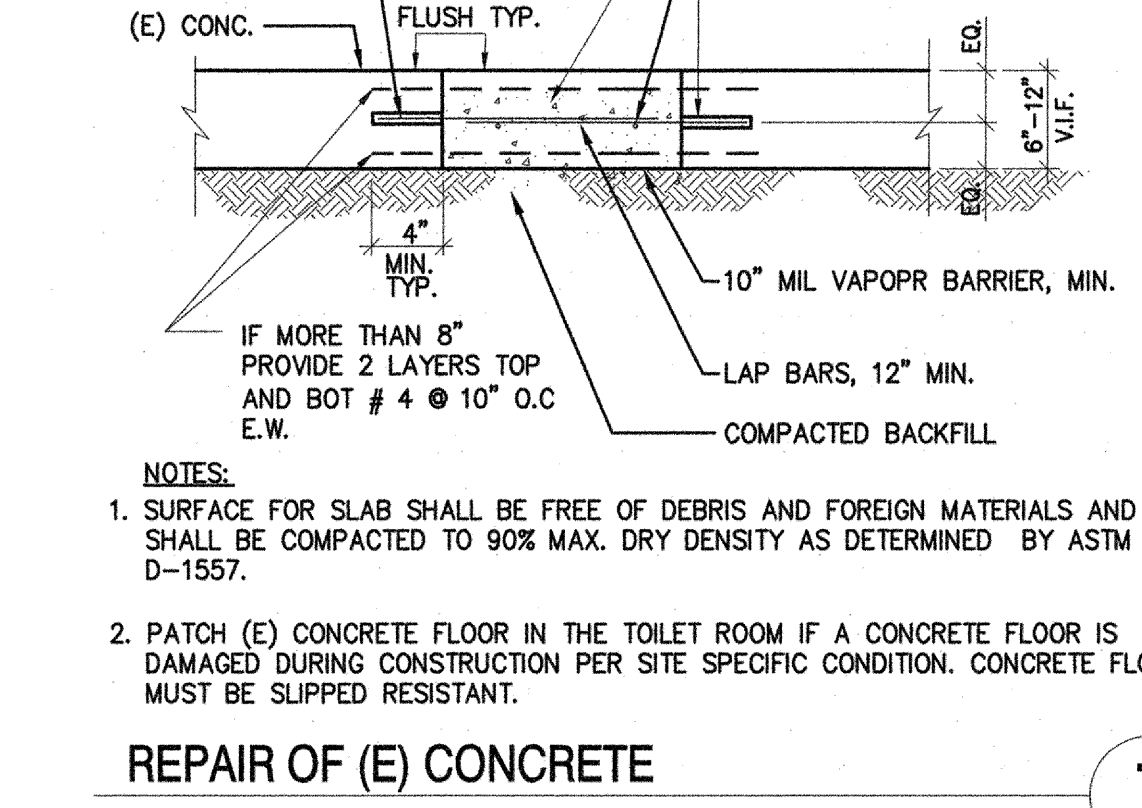


**TYPICAL PIPE/CONDUIT PENETRATION THROUGH EXISTING EXTERIOR WALL**  
N.T.S. SIM @ INT. WALL OR CEILING 9A

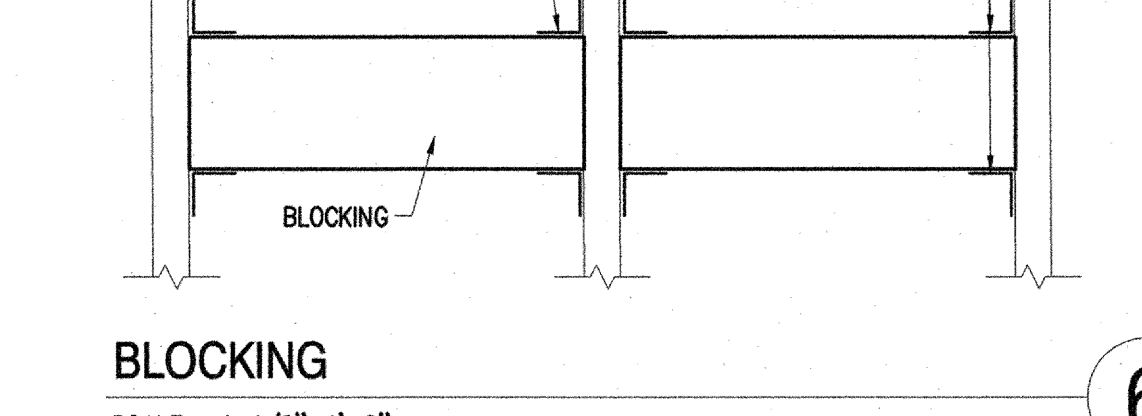
**TYP. CONCRETE LANDING**  
SCALE 1/4\"/>



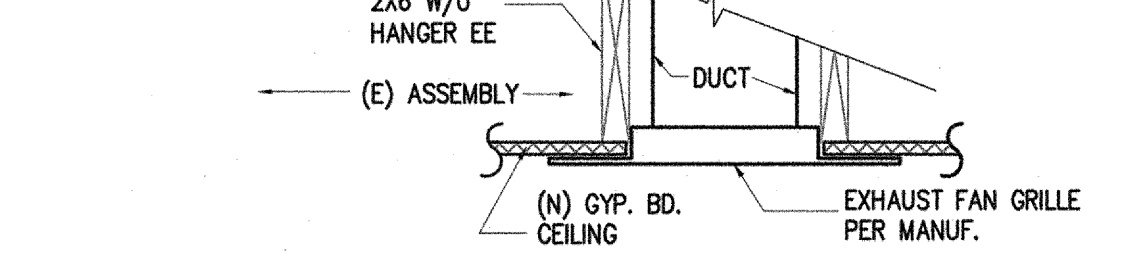
**DOOR THRESHOLD**  
SCALE: 3\"/>



**REPAIR OF (E) CONCRETE**  
SCALE: 3\"/>

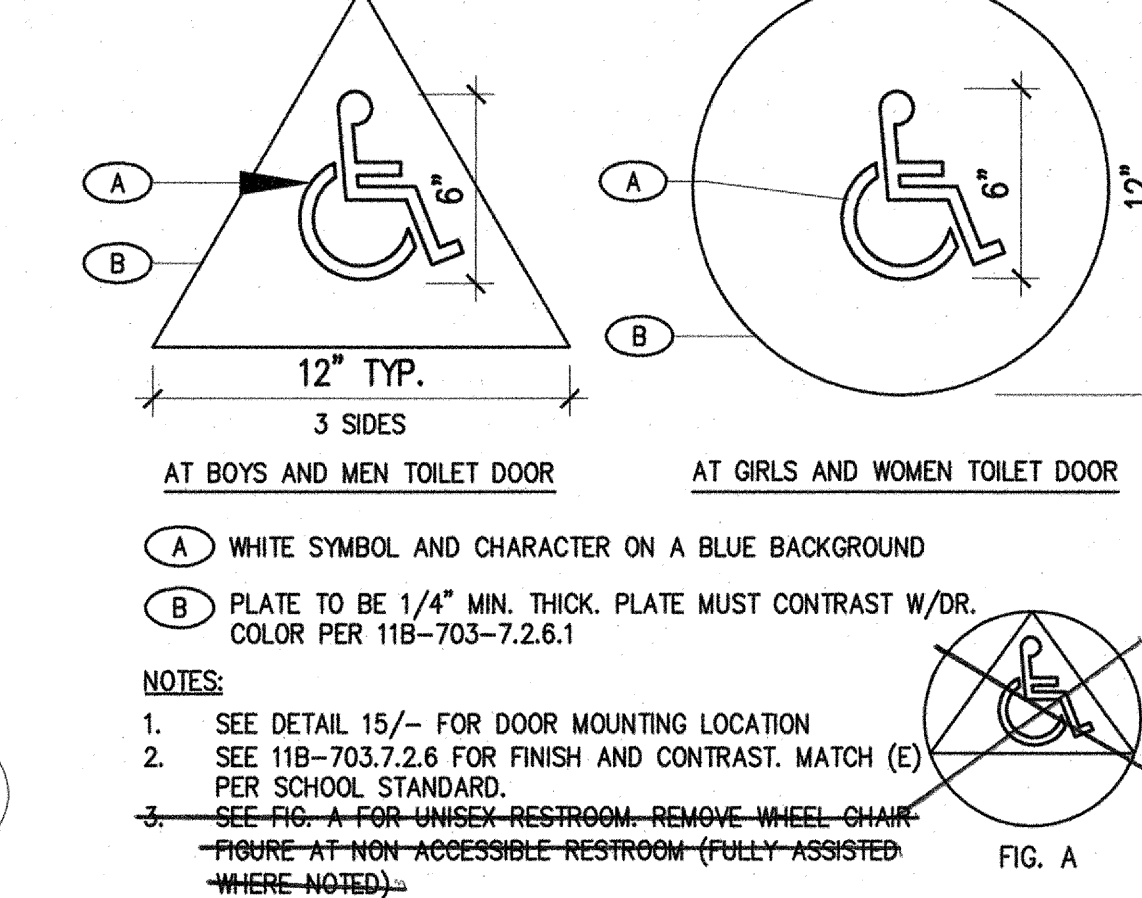


**BLOCKING**  
SCALE: 1-1/2\"/>

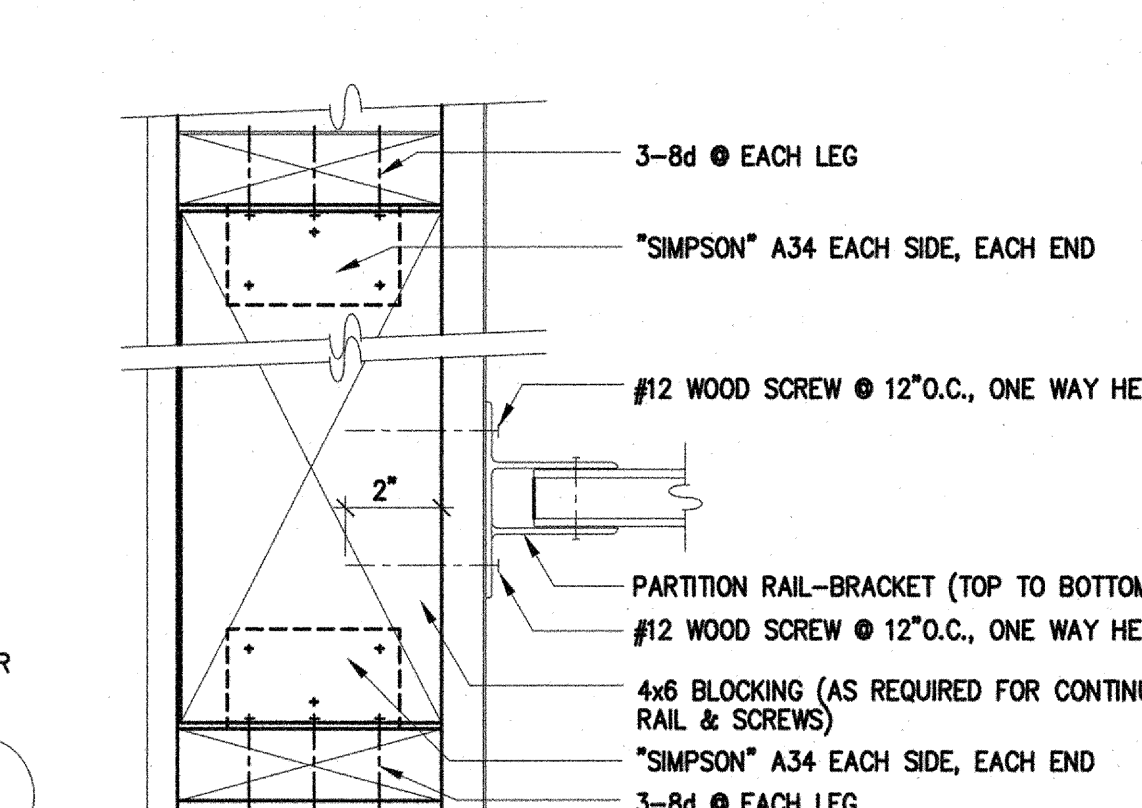


**EXHAUST FAN GRILLE**  
SCALE 1-1/2\"/>

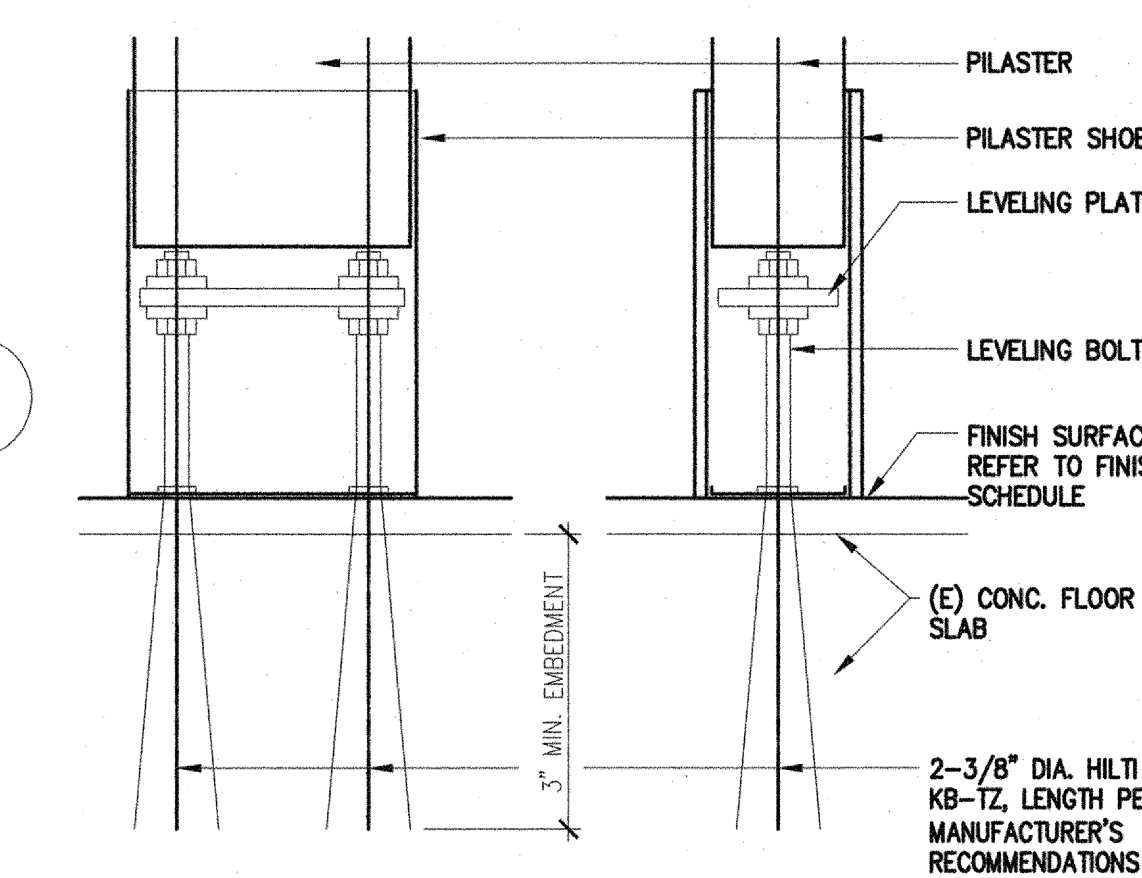
**WALL ID SIGN @ TOILET**  
SCALE: 3\"/>



**ACCESSIBLE TOILET ROOM DOOR SIGNAGE @ BOYS AND GIRLS**  
NOT TO SCALE



**TOILET PTN ANCHORAGE - @ WALL**  
SCALE 3\"/>



**TOILET PARTITION MOUNTING @ BASE**  
SCALE: 1-1/2\"/>

1936 Carlotta Dr.,  
Concord, CA 94519

**PHD ARCHITECTS, INC.**  
ARCHITECTURE • PLANNING • INTERIORS  
3211 Ronino Way  
Lafayette, California 94549  
925.949.8333 tel.

**STRUCTURAL ENGINEER**  
TSA STRUCTURAL ENGINEERS  
433 AIRPORT BLVD., #108E  
BURLINGAME, CA 94010  
TEL. (650) 620-9555

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT  
01-117194  
AC *PE* FLS *AW* SS *BDP*  
DATE 3/5/2016

PROJECT TITLE:  
**VOLUNTARY ACCESSIBLE UPGRADE TO STUDENTS' RESTROOMS**

KEY PLANS:

REVISIONS:

date	description	symbol
1/16/2018	DSA PROJECT SUBMITTAL	
3/14/2018	DSA BACKCHECK	
3/16/2018	FINAL BID SET	

PHD ARCHITECTS JOB #  
17-215

SCALE: AS NOTED DATE: 3/14/18

SHEET NAME & NUMBER:  
DETAILS  
**A-500**



1936 Carlotta Dr.,  
Concord, CA 94519



ARCHITECTS, INC.  
Architecture - Planning - Interiors

3211 Ronino Way  
Lafayette, California 94549  
925.949.8333 tel.

STRUCTURAL ENGINEER  
TSA STRUCTURAL ENGINEERS

433 AIRPORT BLVD., #108E  
BURLINGAME, CA 94010  
TEL. (650) 620-9555

IDENTIFICATION STAMP  
DIVISION OF THE STATE ARCHITECT

01-117194

AC *RE* FLS *AW* SS *BT*

DATE 03/15/2018

PROJECT TITLE:  
VOLUNTARY ACCESSIBLE  
UPGRADE TO STUDENTS'  
RESTROOMS

KEY PLANS:

date	description	symbol
1/16/2018	DSA PROJECT SUBMITTAL	
3/14/2018	DSA BACKCHECK	
3/16/2018	FINAL BID SET	

PHD ARCHITECTS JOB #  
17-215

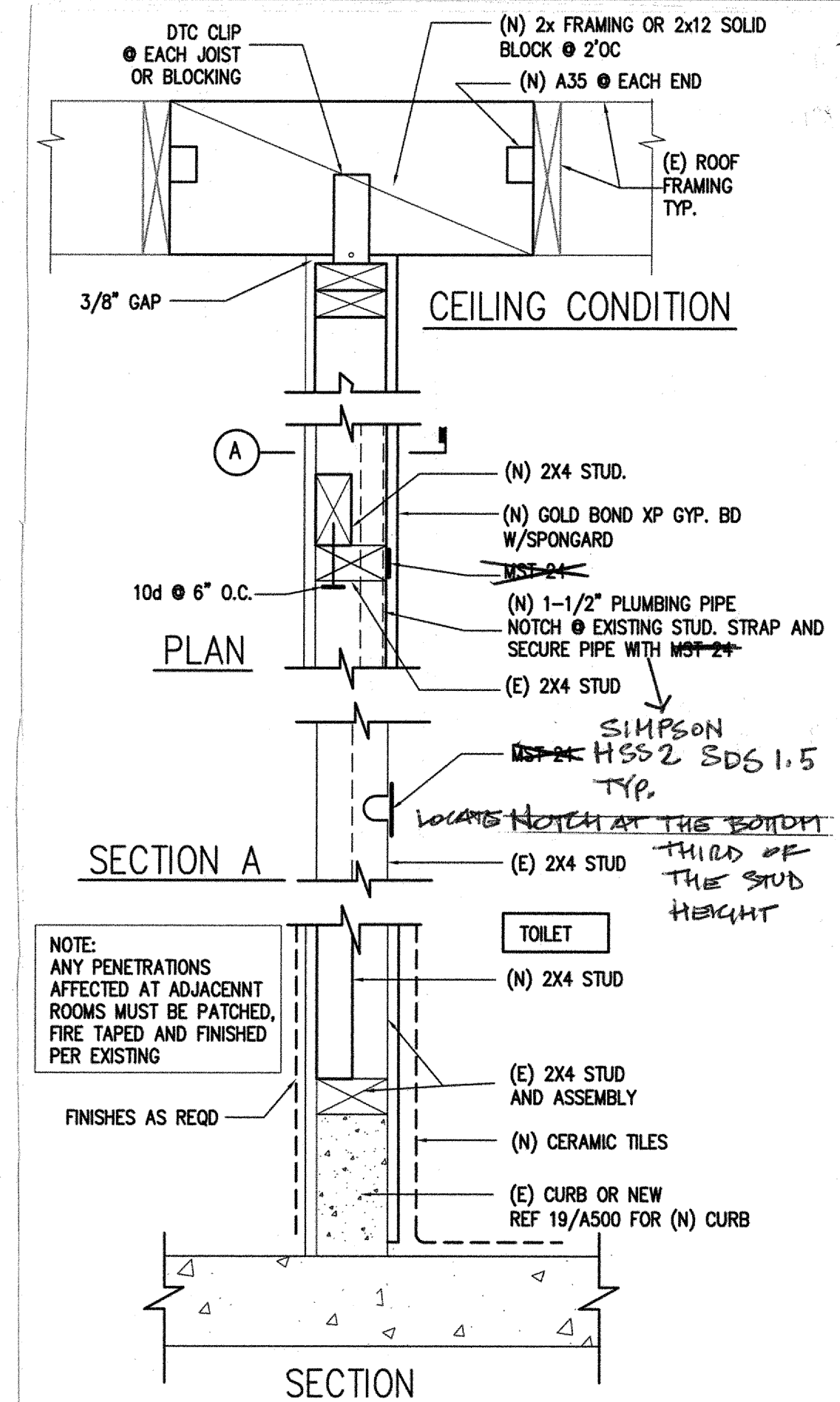
SCALE:  
AS NOTED

DATE:  
3/14/18

SHEET NAME & NUMBER:

DETAILS

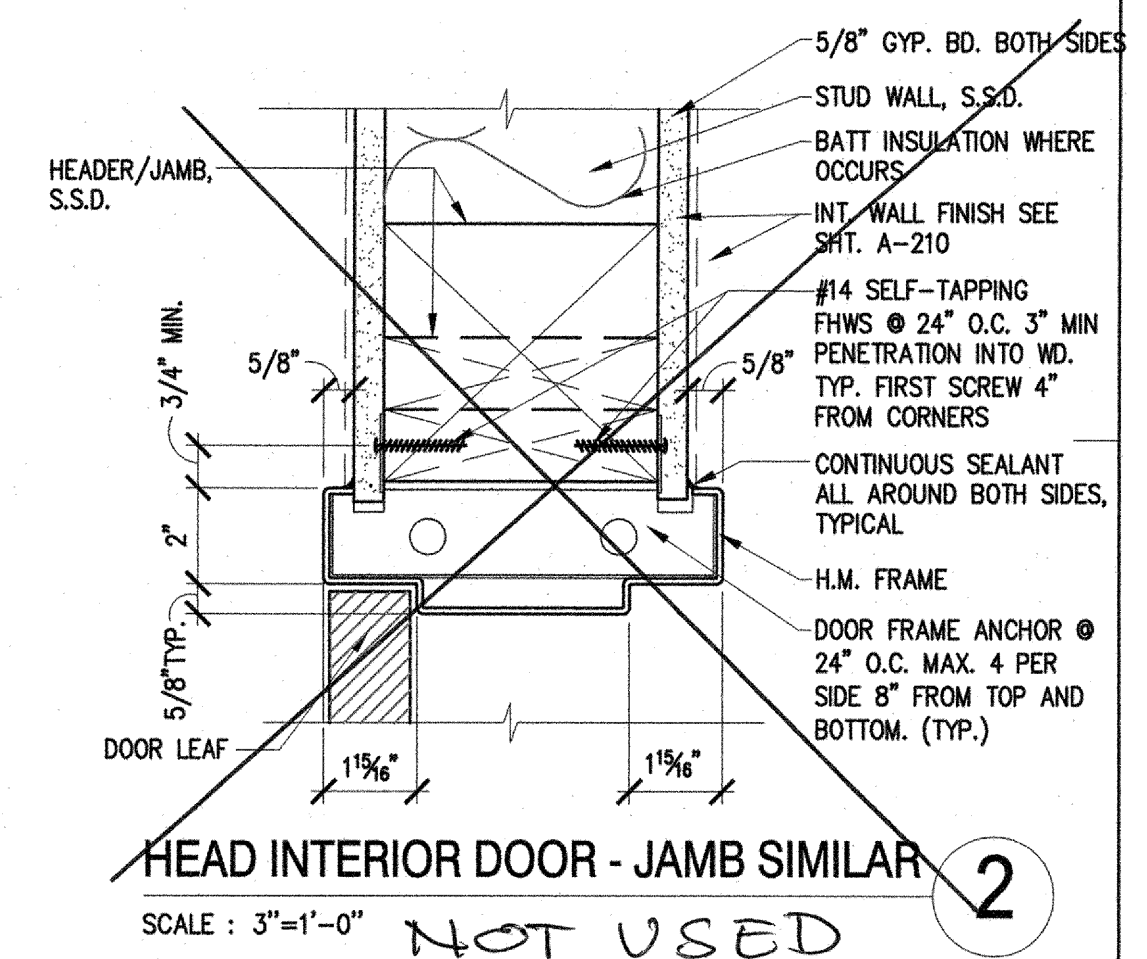
A-501



PLUMBING WALL @ EXST 2X4 STUD

SCALE: 1-1/2"=1'-0"

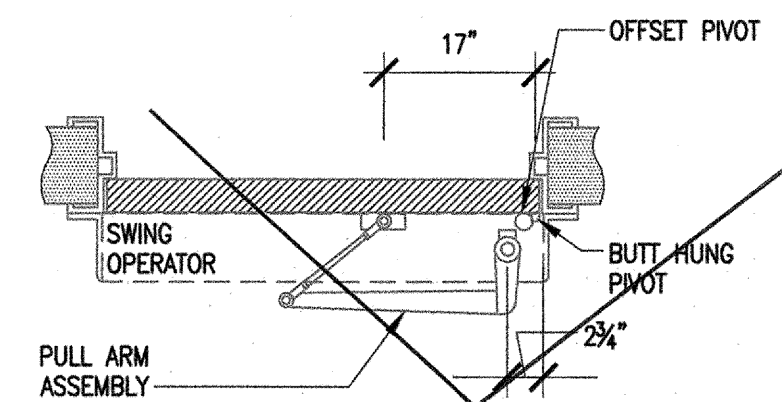
1



HEAD INTERIOR DOOR - JAMB SIMILAR

SCALE: 3"=1'-0" NOT USED

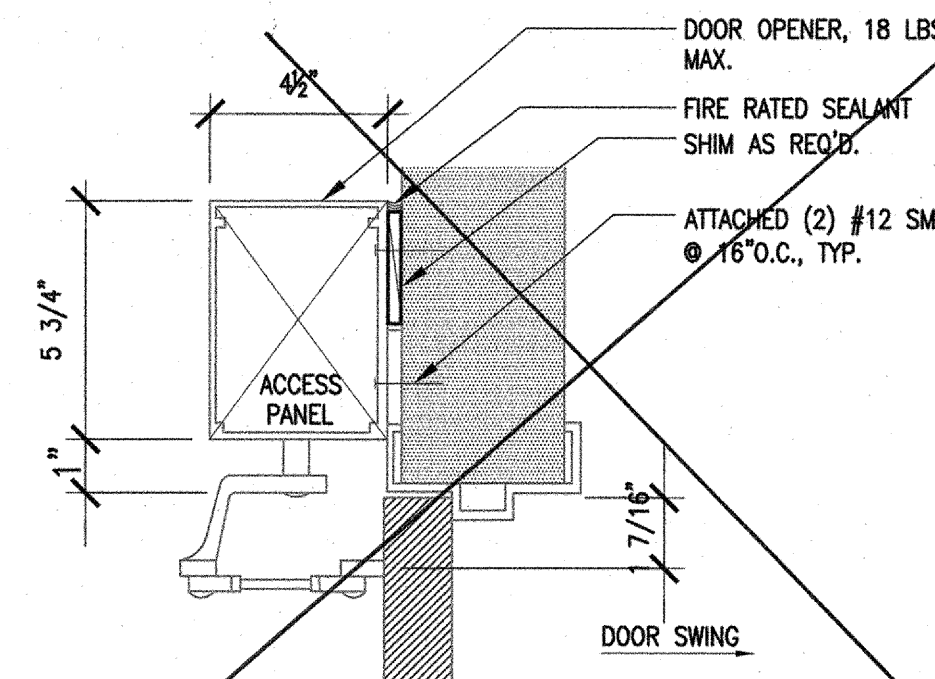
2



HORIZONTAL SECTION NOT USED

NTS

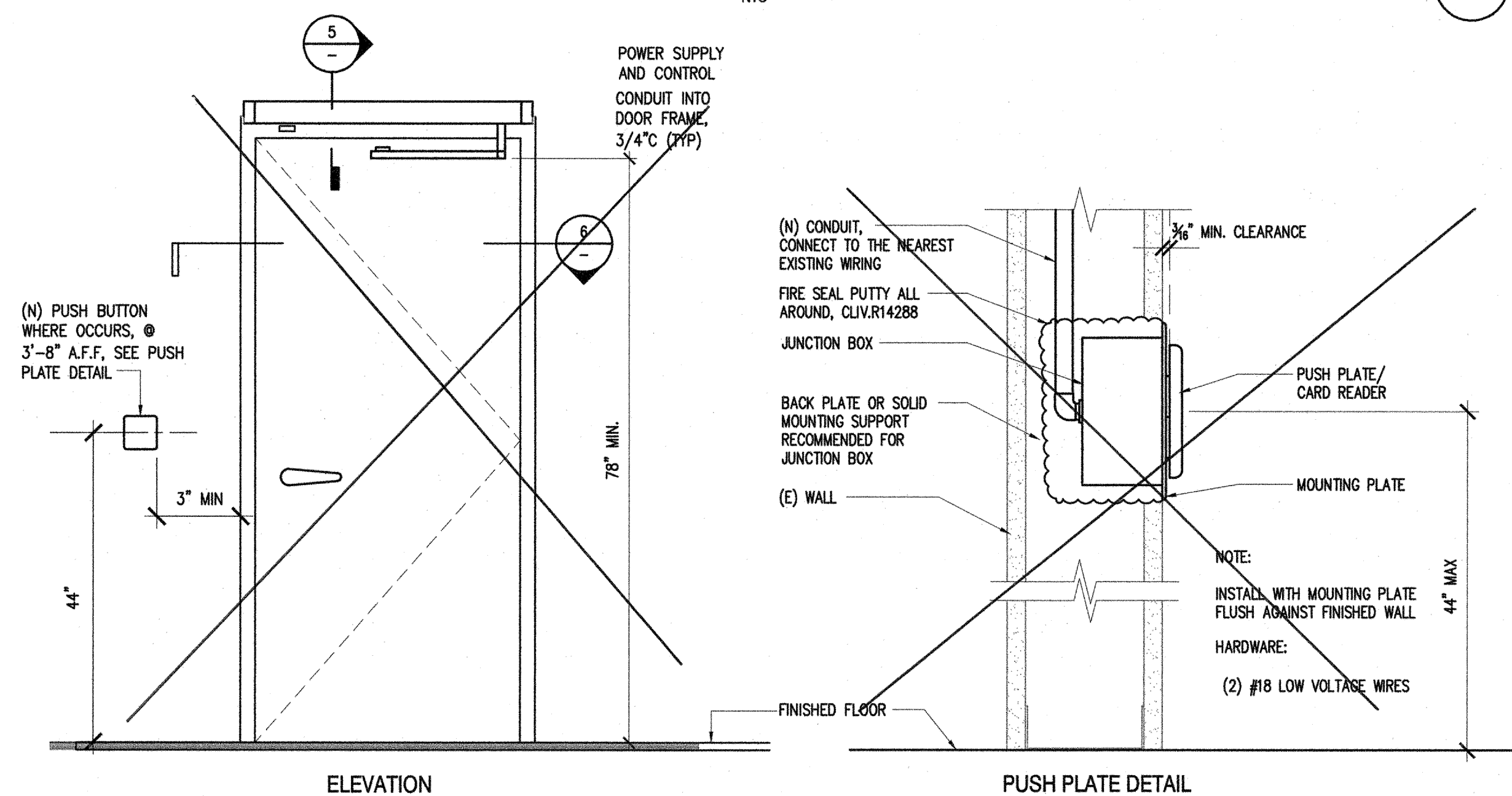
6



VERTICAL SECTION NOT USED

NTS

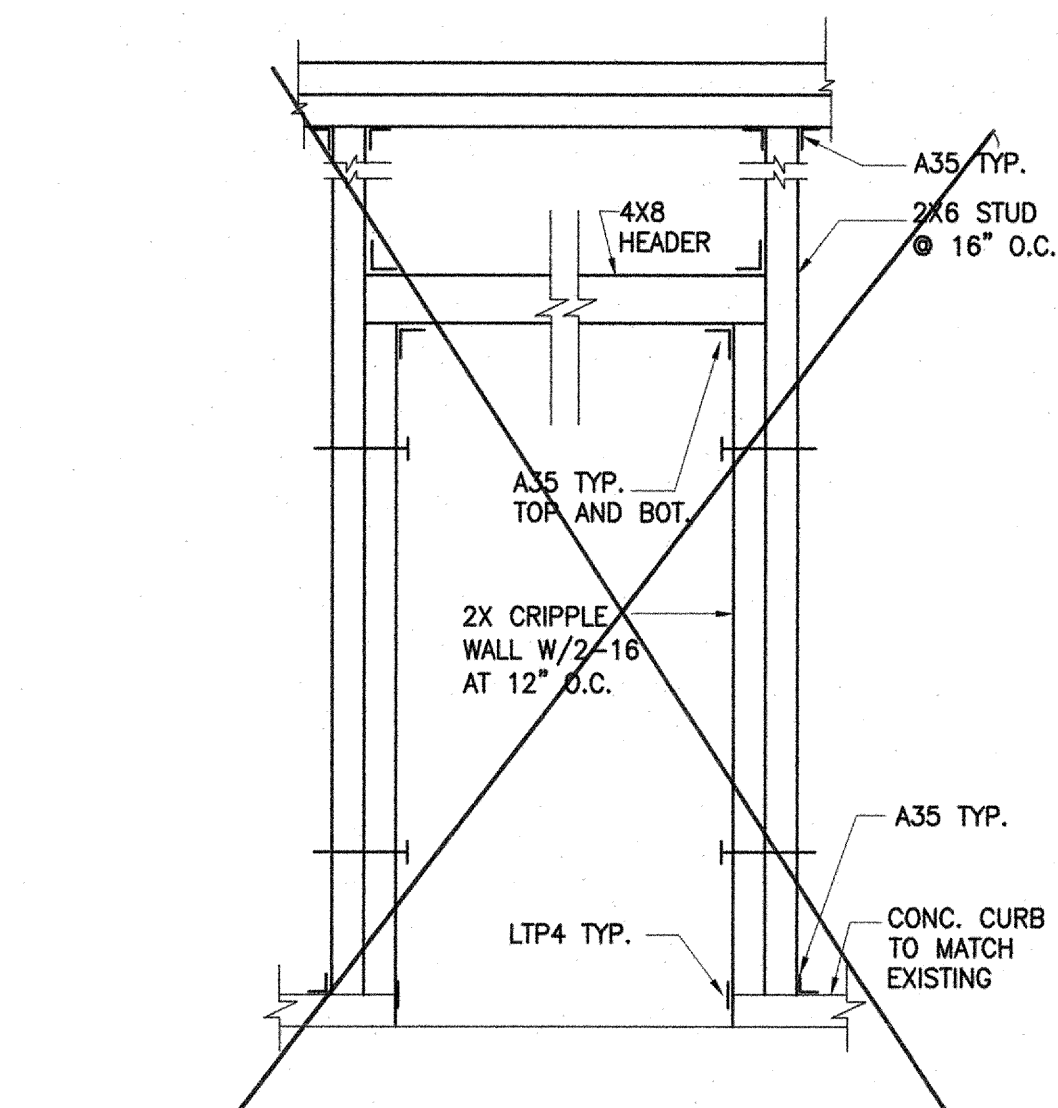
5



(N) DOOR OPENER PUSH PLATE - Descope

SCALE: 1/2"=1'-0"

4



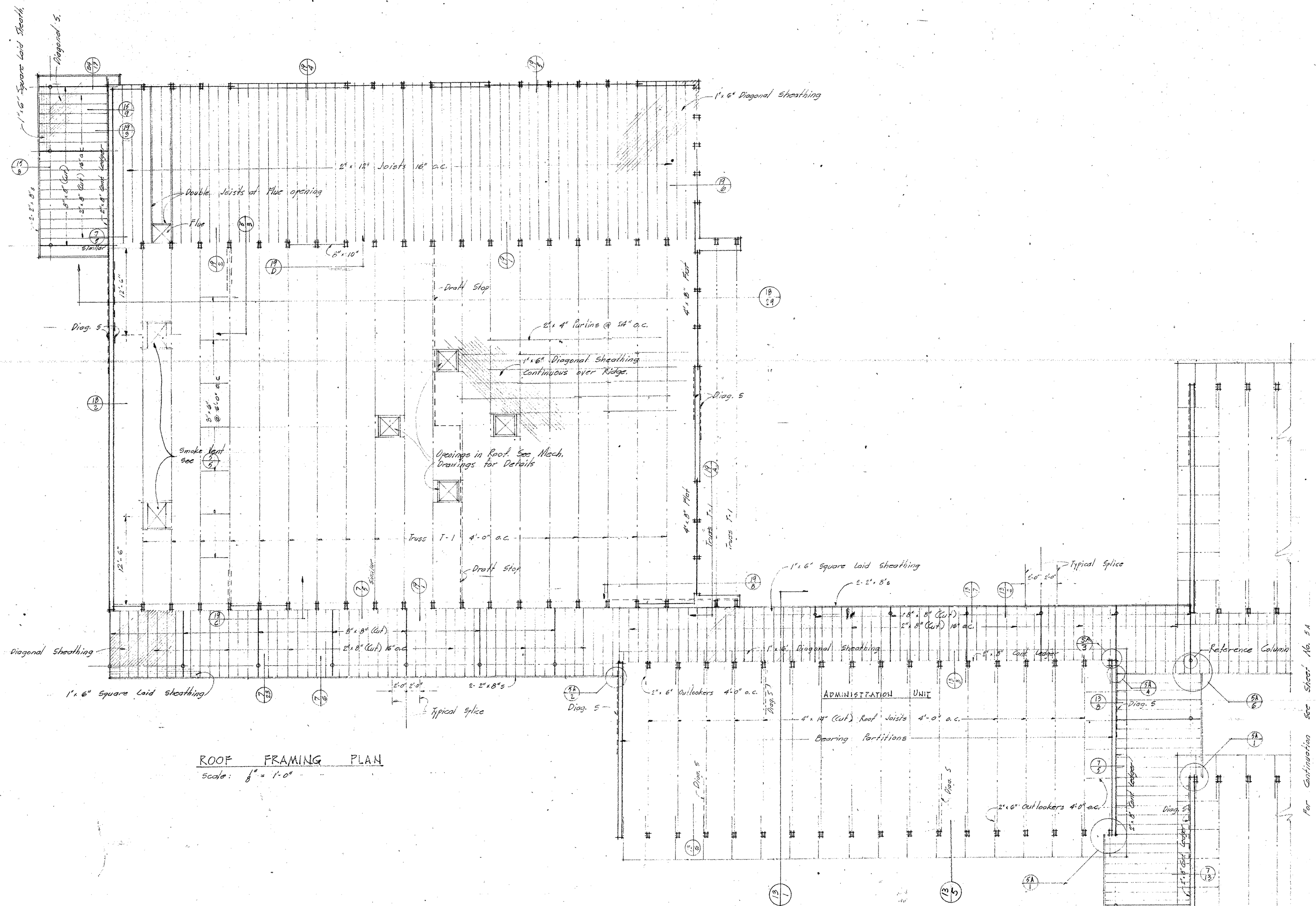
DOOR FRAMING DETAIL NOT USED

SCALE: 1/2"=1'-0"

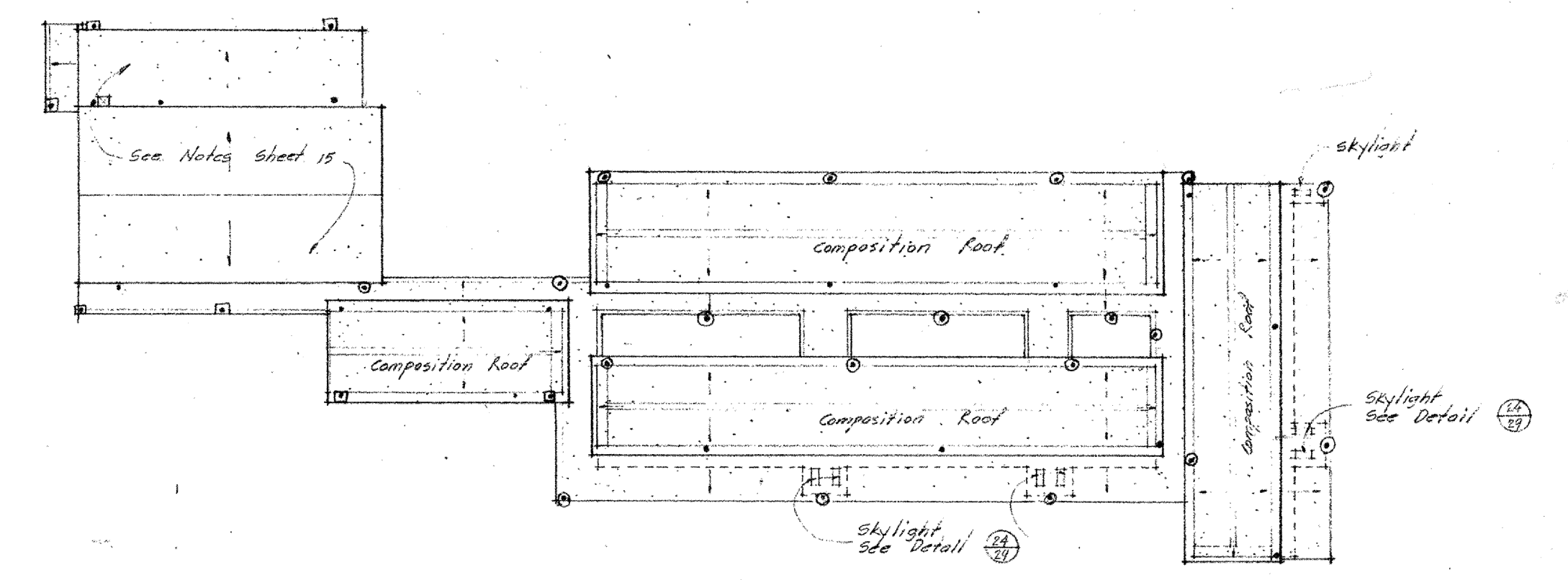
3



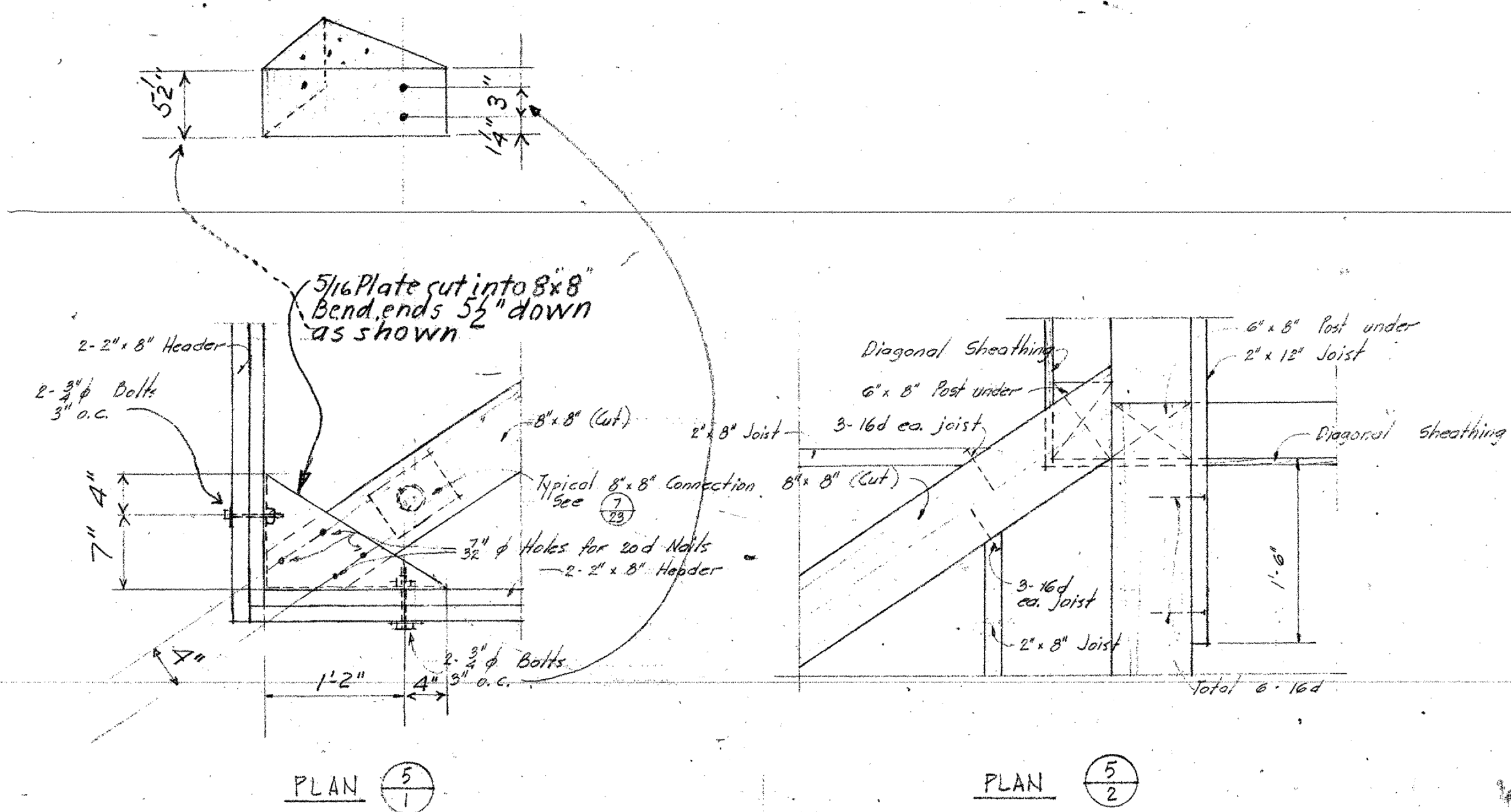




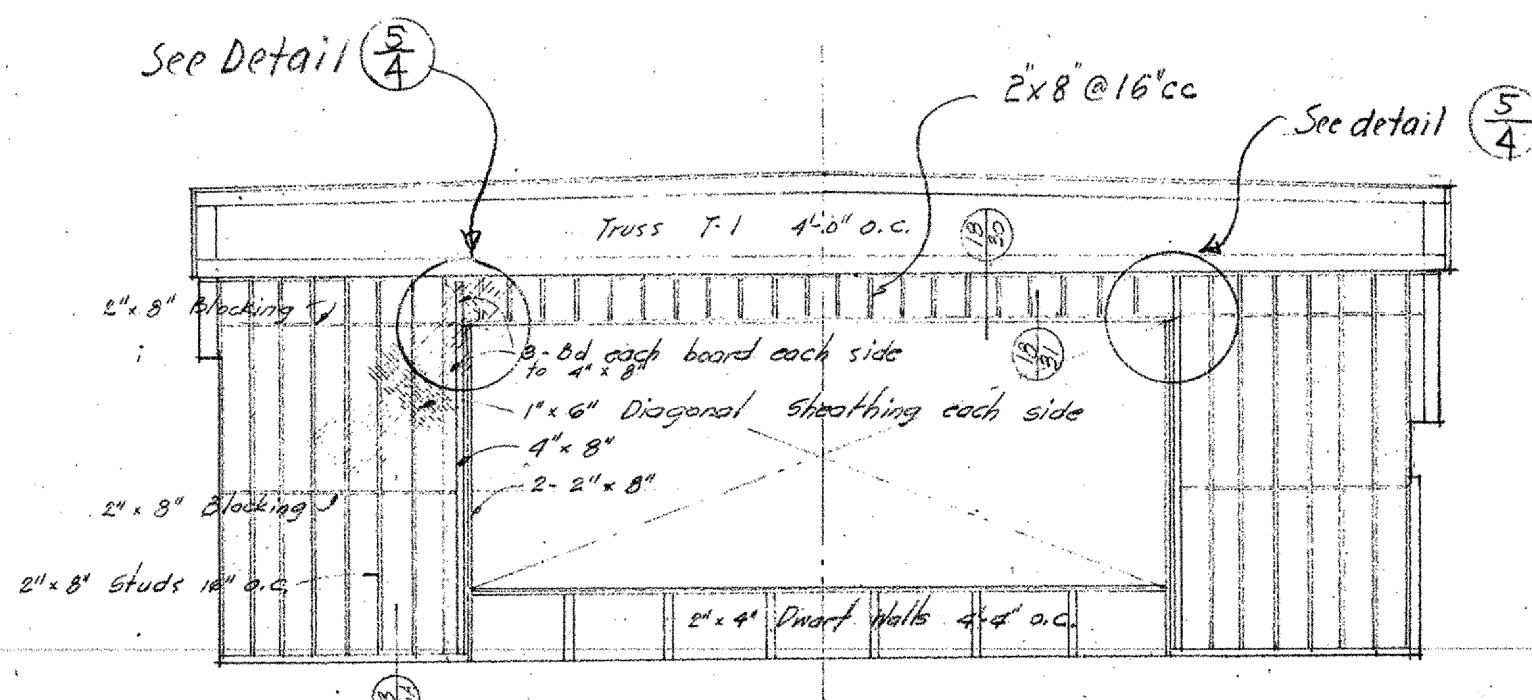
ROOF FRAMING PLAN  
Scale: 1/4" = 1'-0"



ROOF PLAN  
Scale: 1/4" = 1'-0"  
 - - - Indicates Leaders From High Roof to Corridor or Low Roof  
 ○ Indicates Leaders From Roof to Drain Line  
 □ Indicates Leaders From Roof to Conc. Splash Block

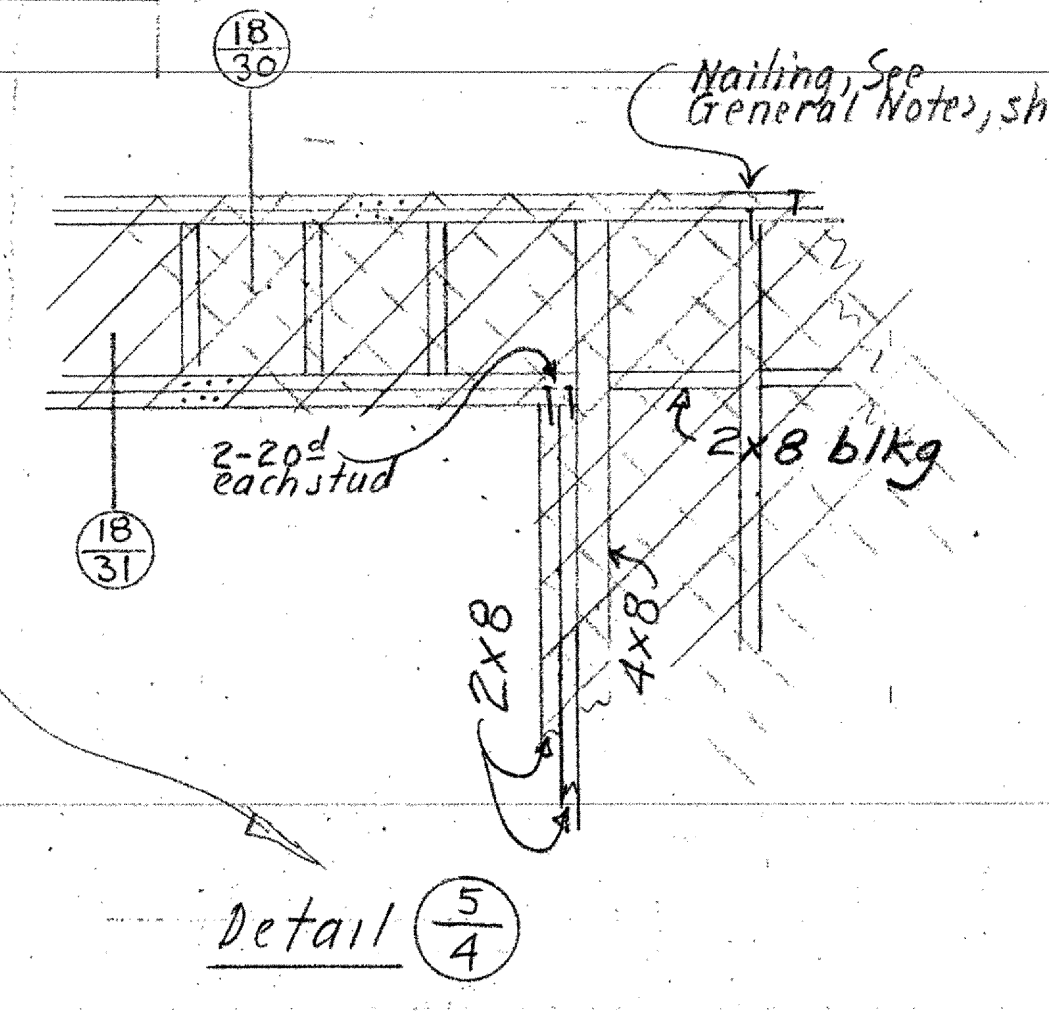


FRAMING DETAILS  
Scale: 1/4" = 1'-0"

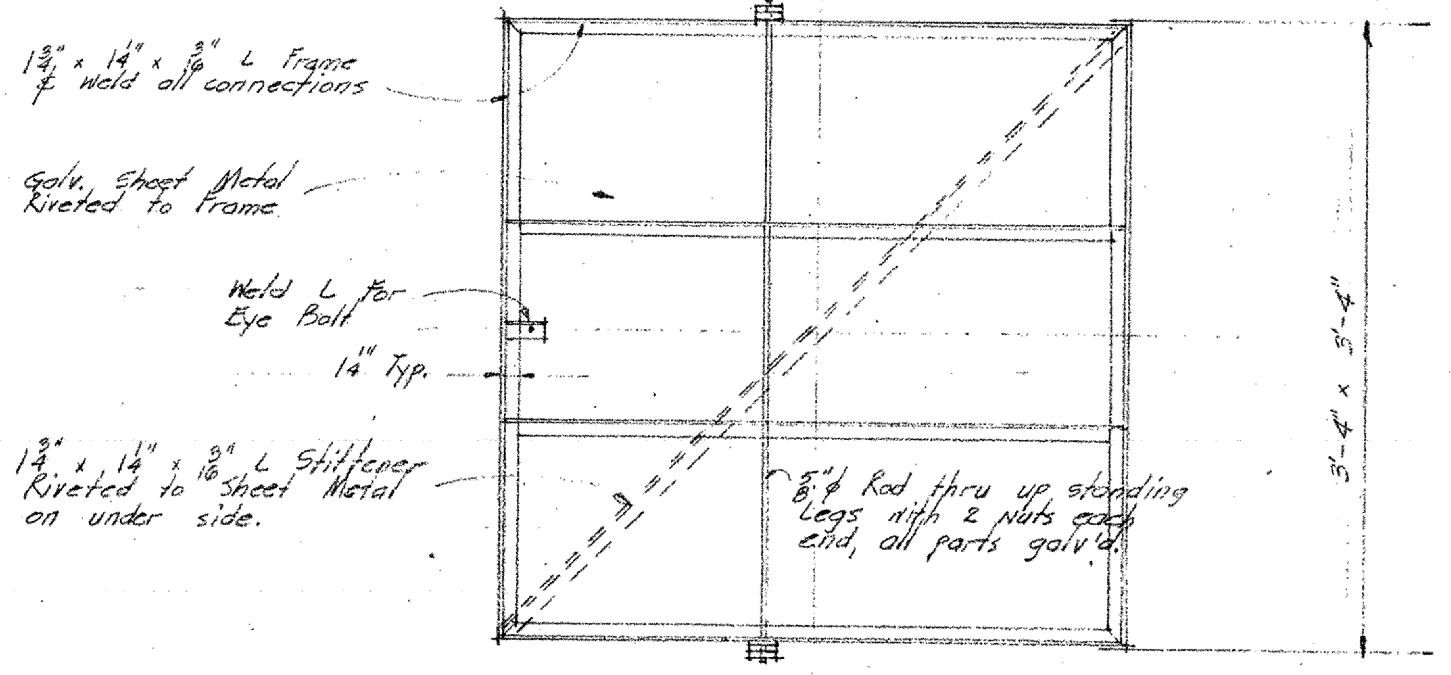


FRAMING ELEVATION

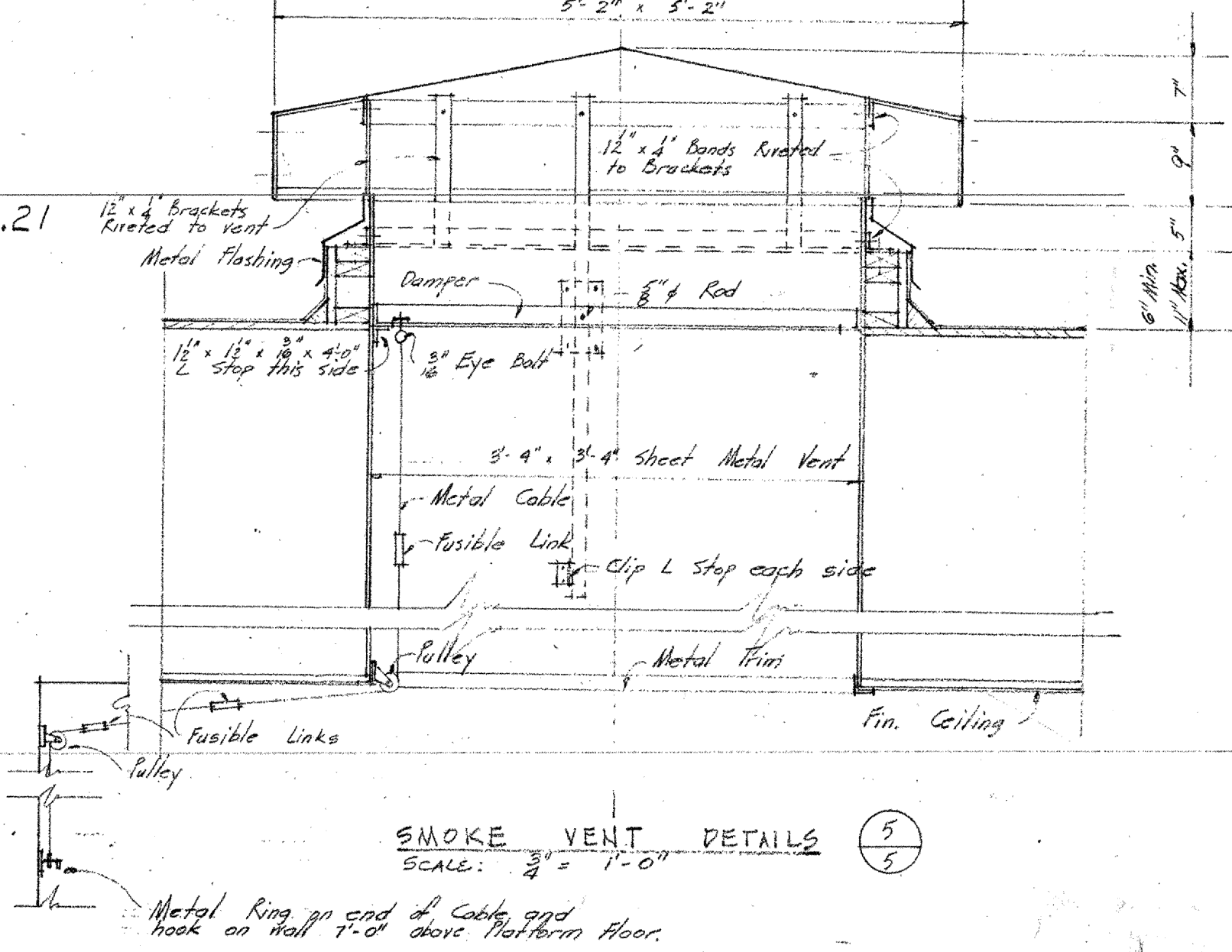
ELEVATION OF PROSCENIUM WALL  
MULTI-USE BUILDING



Detail 5/4



PLAN OF DAMPER  
5'-2 1/2" x 5'-2 1/2"



SMOKE VENT DETAILS  
Scale: 3/8" = 1'-0"

BOARD OF TRUSTEES  
Approved by Board on 10-10-50

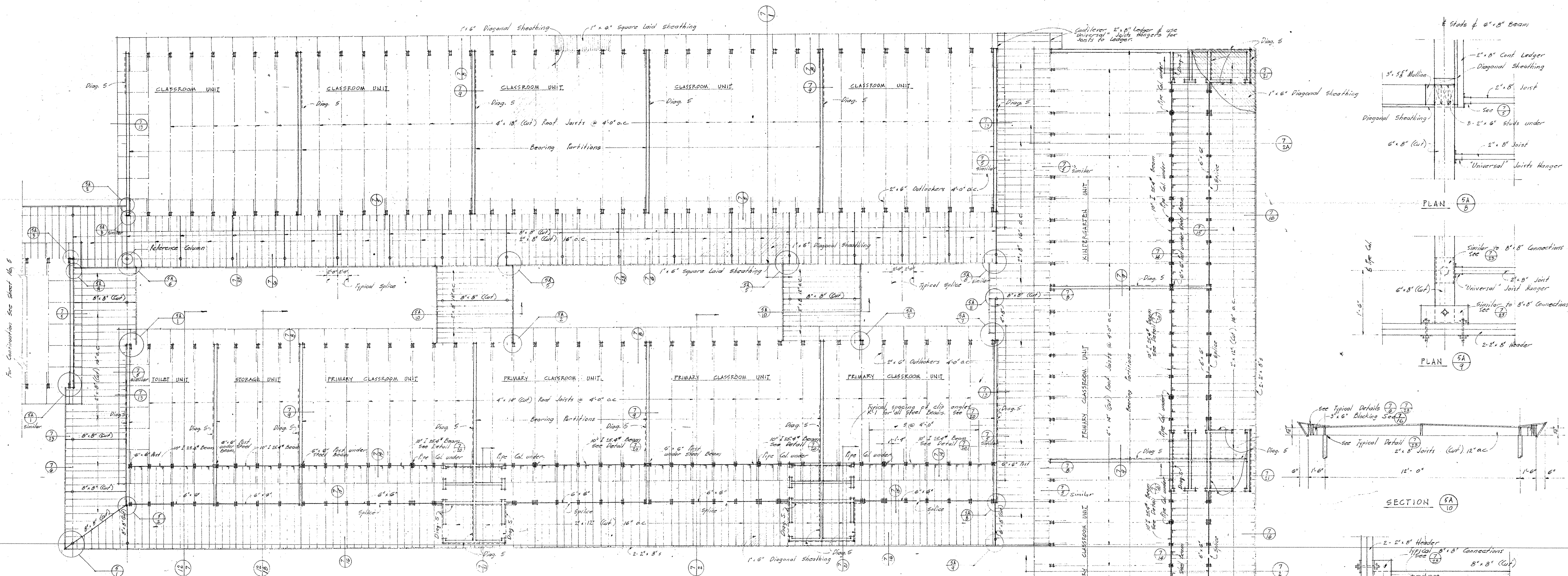
SUPERINTENDENT OF SCHOOLS  
R. L. Williams  
By: J. L. Chamberlain

ASSOCIATED ARCHITECTS  
ANDERSON & SIMMONS  
CONFER & WILLIS  
REYNOLDS & CHAMBERLAIN  
JOHN LYON REID

3833 PIEDMONT AVE., OAKLAND 11, CALIF.  
ARCHITECT

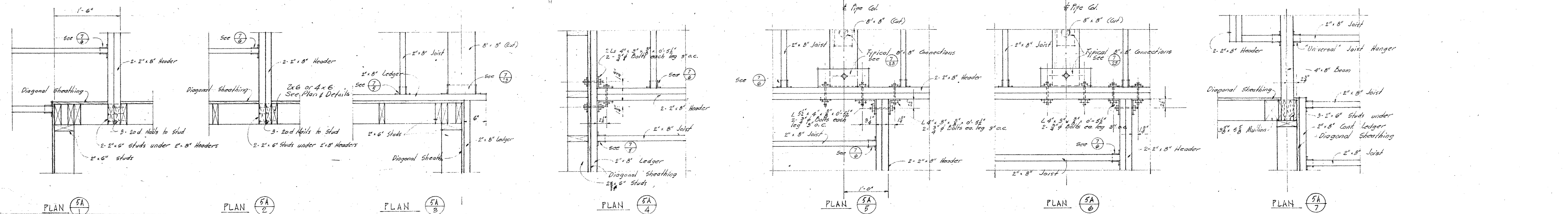
14

ROOF FRAMING PLAN  
CORDRY VILLAGE  
SCHOOL DISTRICT  
CITY OF CALIFORNIA

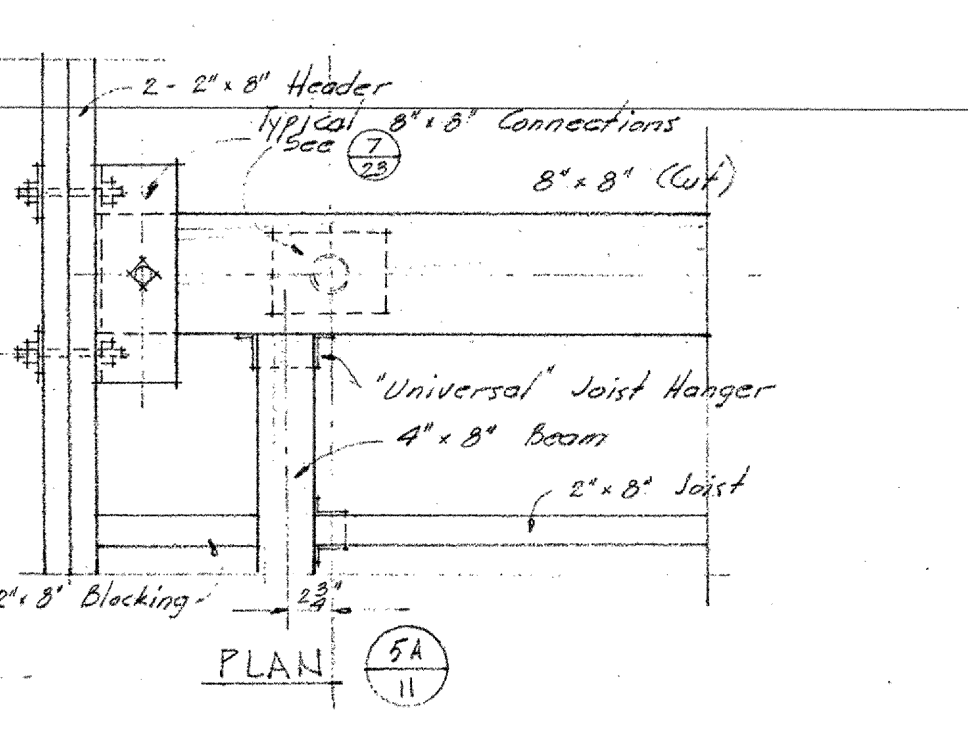
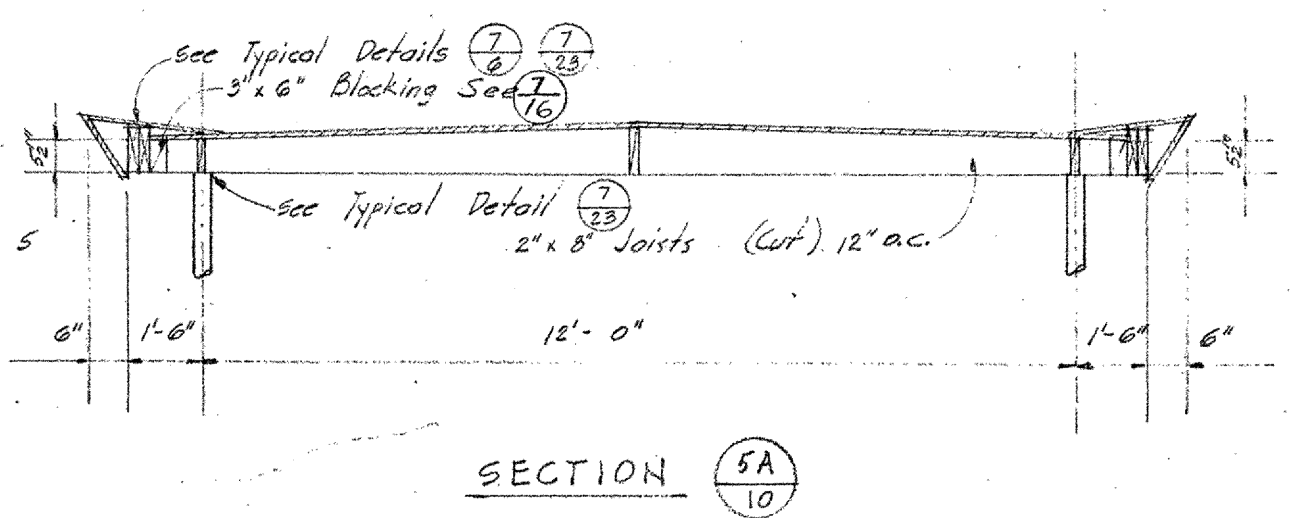
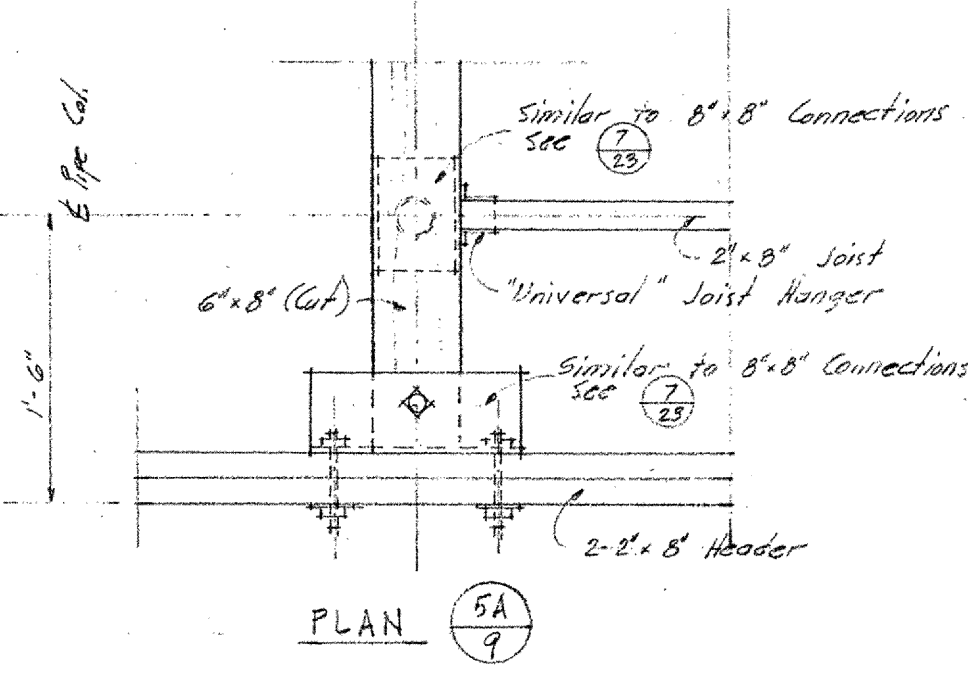
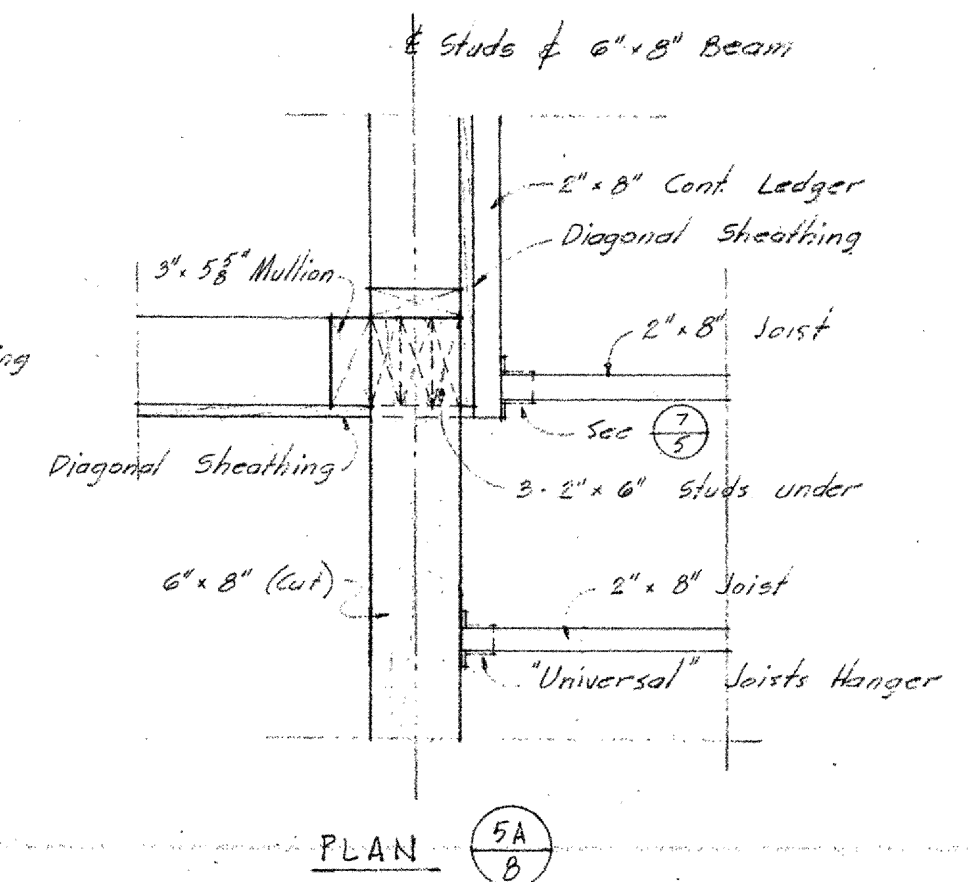


**ROOF FRAMING PLAN**  
Scale: 1/8" = 1'-0"

**Notes:**  
 Dotted lines indicate construction at roof level.  
 Solid lines indicate construction at corridor roof level.  
 All 4x8, 8x8, 8x8 shall be of Dense Select Structural grade.  
 Short Dash lines indicate 1x6 Diagonal Sheathing.



**FRAMING DETAILS**  
Scale: 1" = 1'-0"



BOARD OF TRUSTEES  
Approved by Resolution 10-10-50

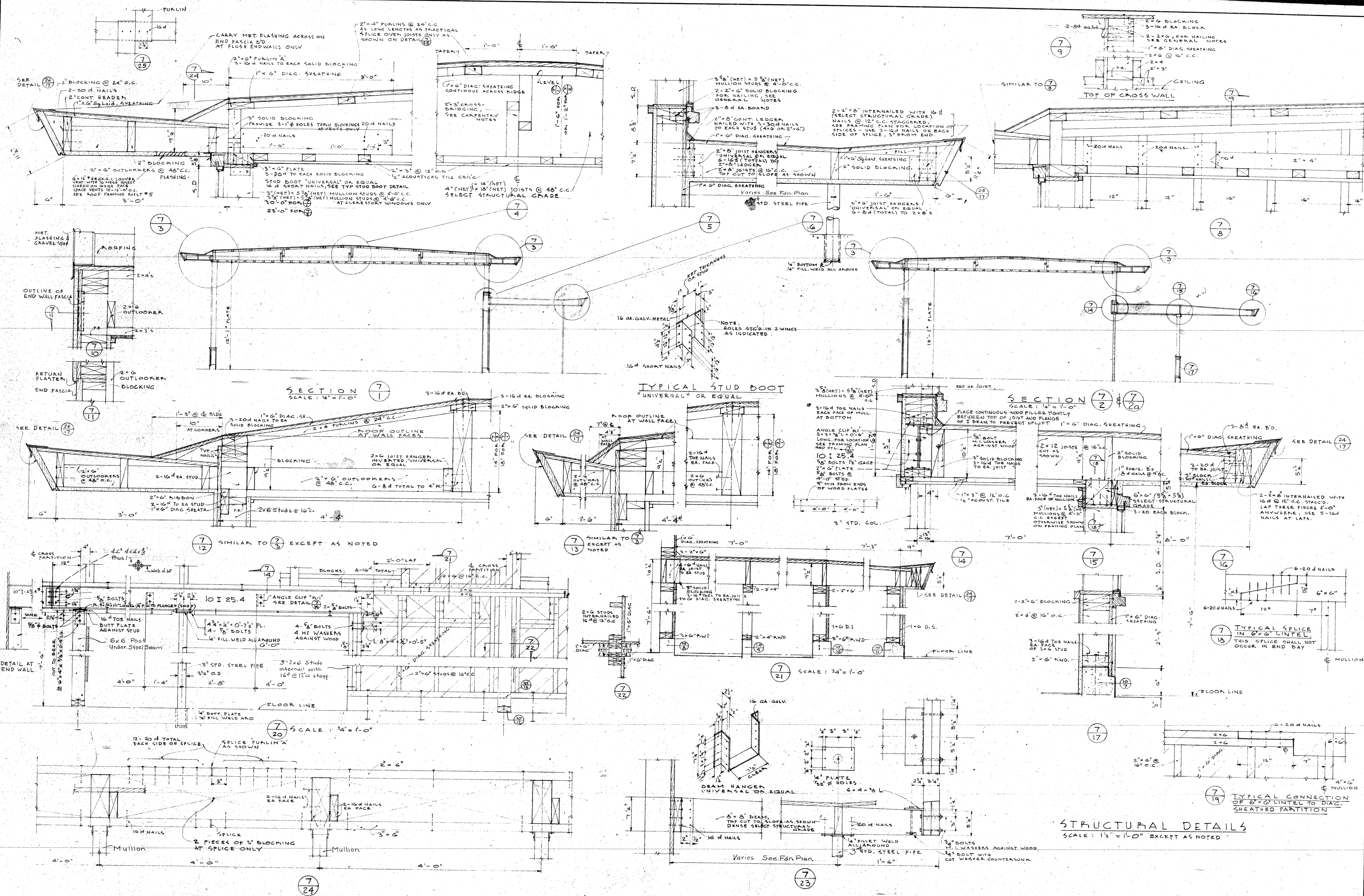
SUPERINTENDENT OF SCHOOLS  
B. D. L. ...  
John J. ...

**ASSOCIATED ARCHITECTS**  
ANDERSON & SIMMONS  
CONFER & WILLIS  
REYNOLDS & CHAMBERLAIN  
JOHN LYON  
3833 PIEDMONT AVE., OAKLAND 11, CALIF.  
ARCHITECT

**ROOF FRAMING PLAN**  
CRAWFORD VILLAGE  
ELEMENTARY SCHOOL  
MT. DIABLO UNIFIED SCHOOL DISTRICT  
CONTRA COSTA COUNTY, CALIFORNIA

FILE  
DATE 8-14-50

SHEET **5A** OF 54 SHEETS

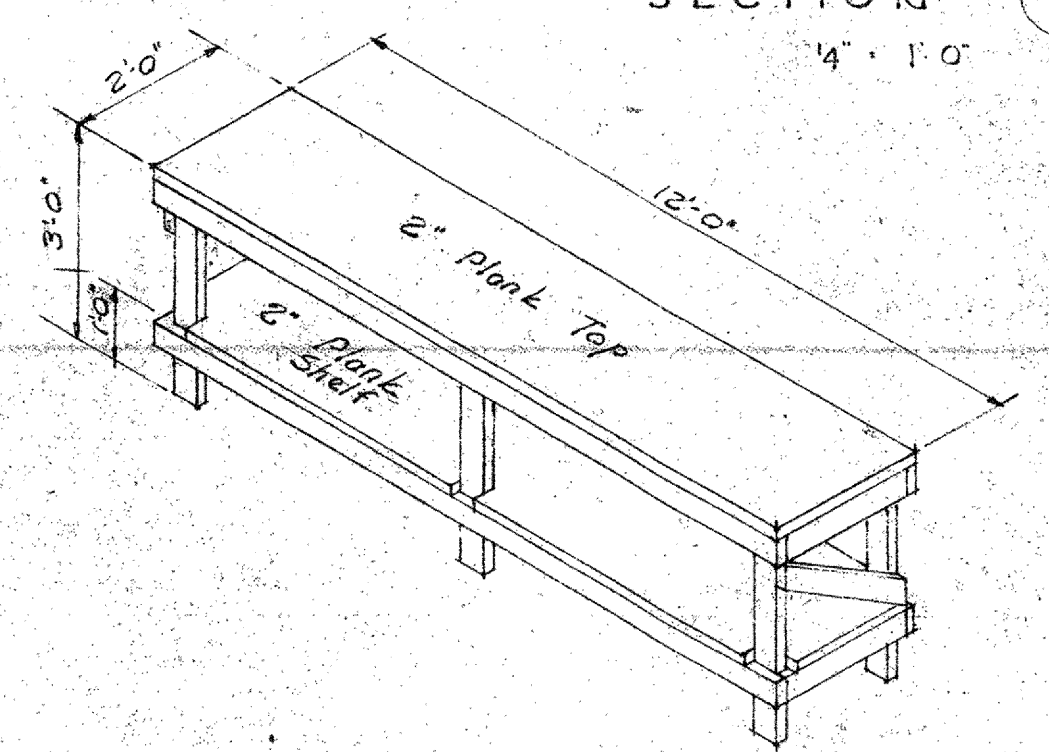
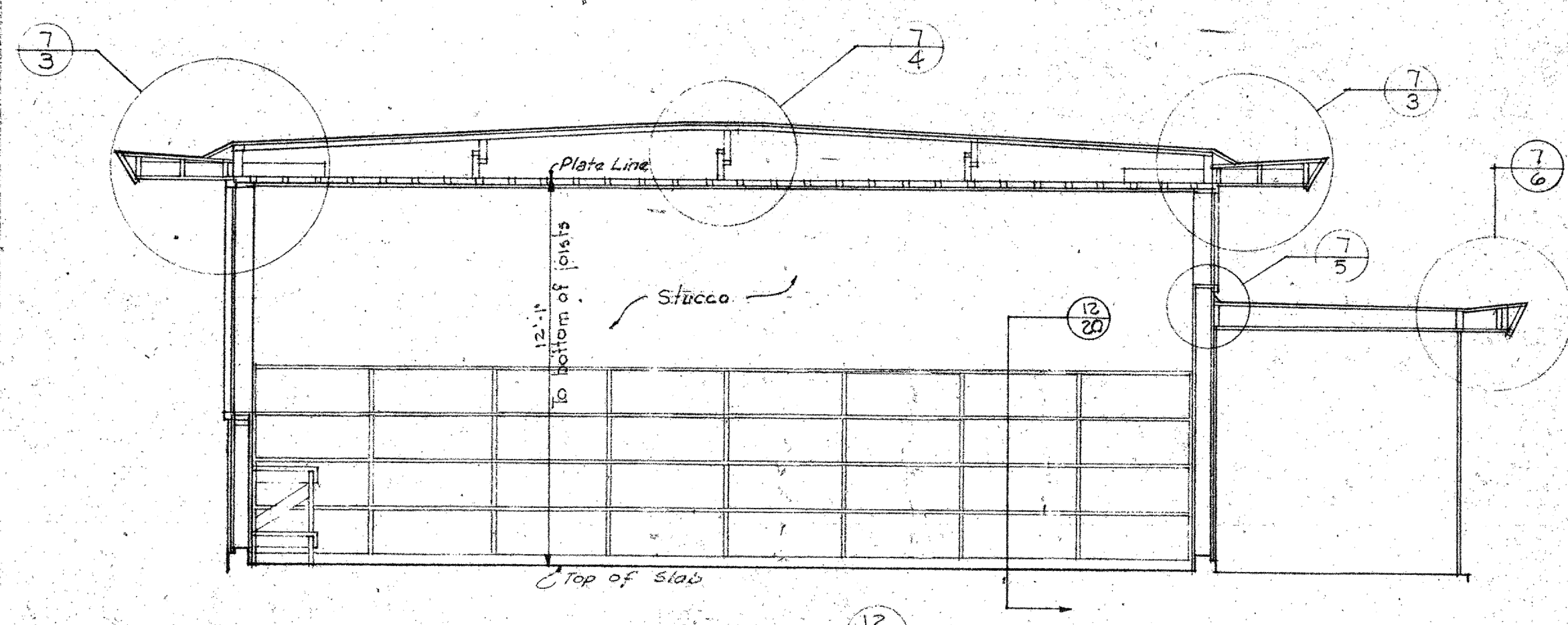


BOARD OF TRUSTEES  
 Approved by Resolution 10-20-50  
 SUPERINTENDENT OF SCHOOLS  
 B. D. Wilson  
 By J. B. Straman, Secretary  
 14  
 W. M. STEPHENS JR.  
 ARCHITECT

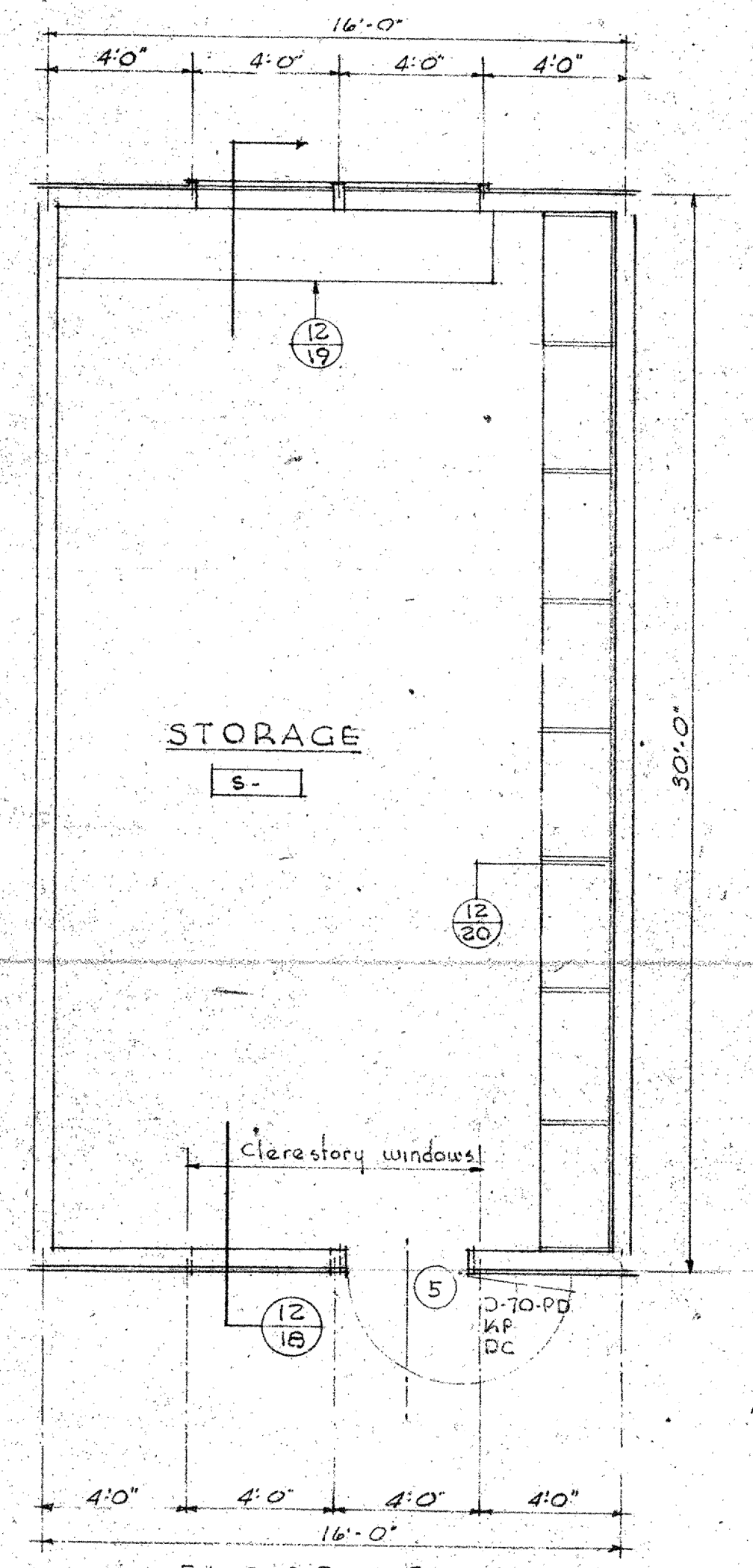
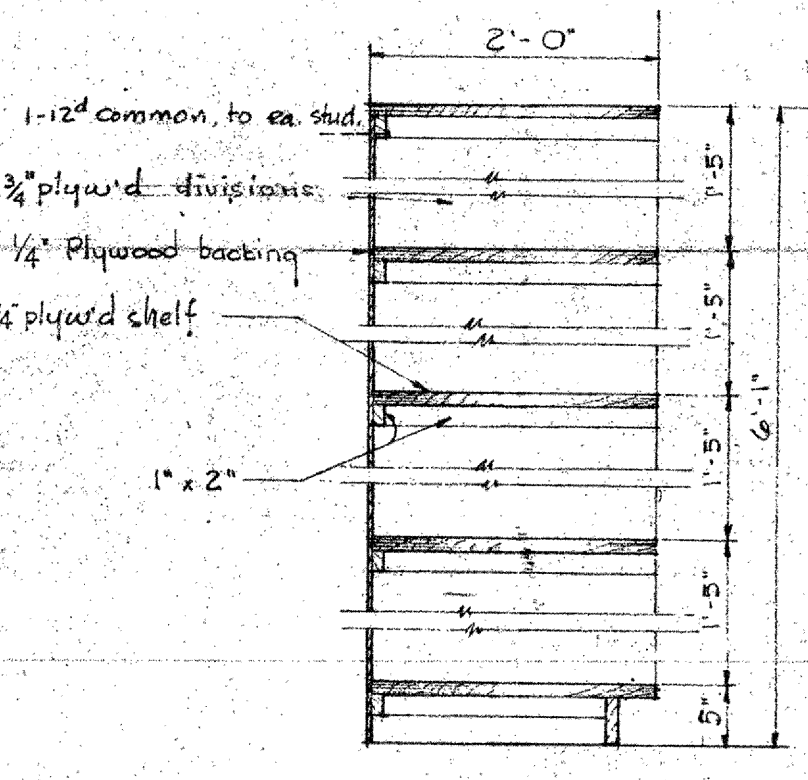
**ASSOCIATED ARCHITECTS**  
 ANDERSON & SIMMONS  
 CONNER & WILLS  
 REYNOLDS & CHAMBERLAIN  
 JOHN LYON REID  
 3833 PIEDMONT AVE., OAKLAND 11, CALIF.

PRIMARY CLASSROOM SECTIONS  
**CRAWFORD VILLAGE**  
 ELEMENTARY SCHOOL  
 MT. DIABLO UNIFIED SCHOOL DISTRICT  
 CONTRA COSTA COUNTY, CALIFORNIA

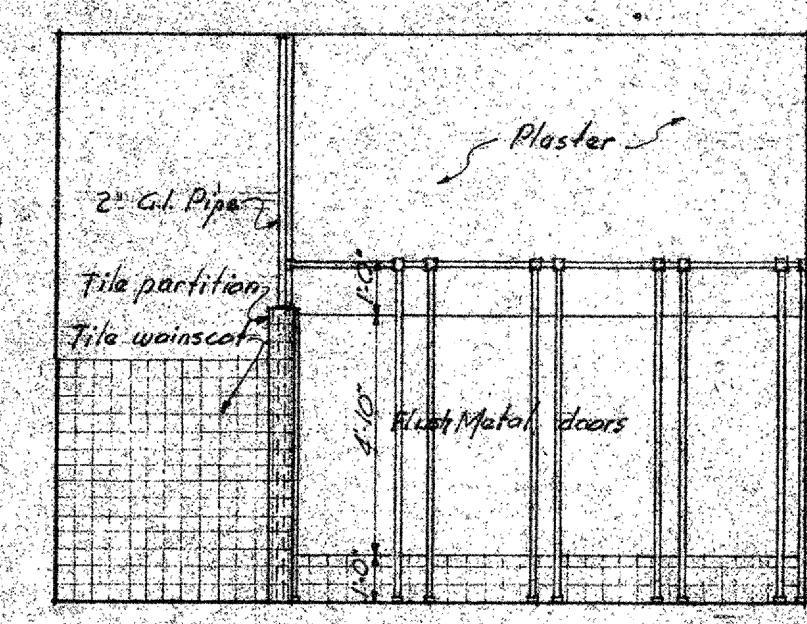
FILE \_\_\_\_\_  
 DATE 8-14-50  
 SHEET 7  
 OF 34 SHEETS



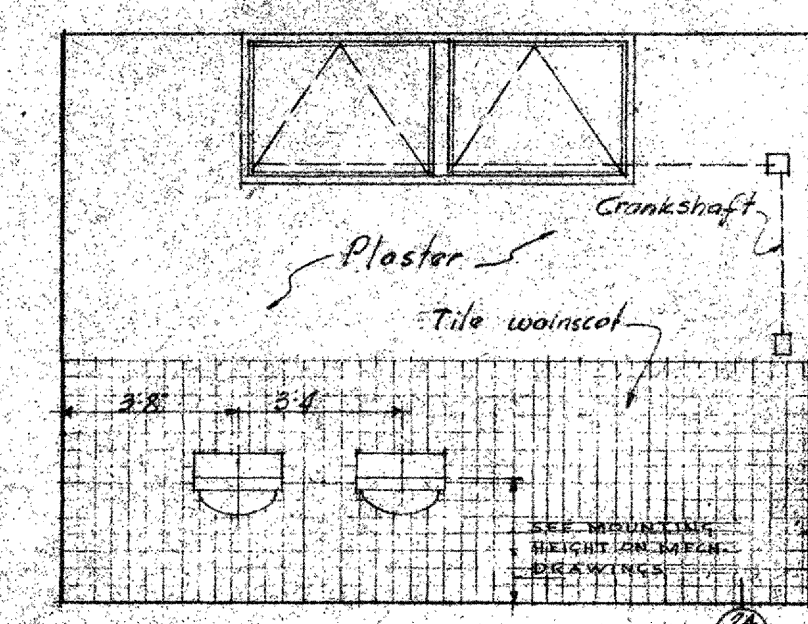
**WORK BENCH** (12/19)  
 Top & shelf shall be 2" stock at least 8" wide; each plank to be full length of bench. Joints shall be splined and glued. Top shall be machine sanded after assembly to give a uniform surface. Legs, rails & braces shall be 2"x4". Provide brace at each end as shown, and a V-brace on the back. Use 16d nails for all connections, pre-drill where necessary to prevent splitting. All lumber used shall be clear Douglas fir.



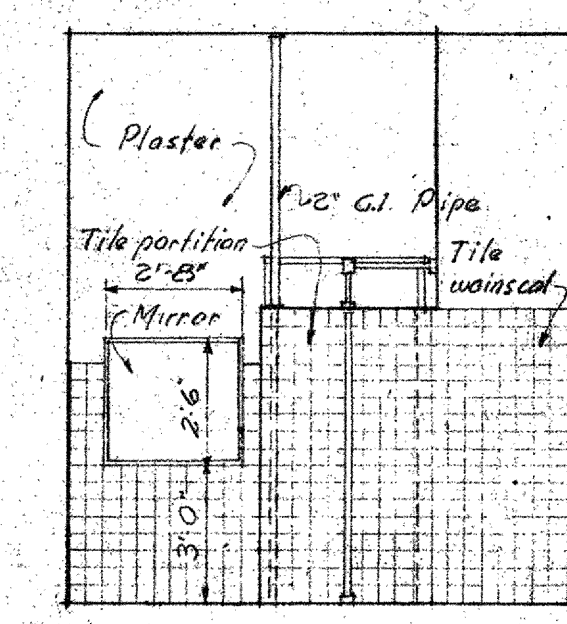
**STORAGE UNIT**  
 14'-10" x 30'-0"



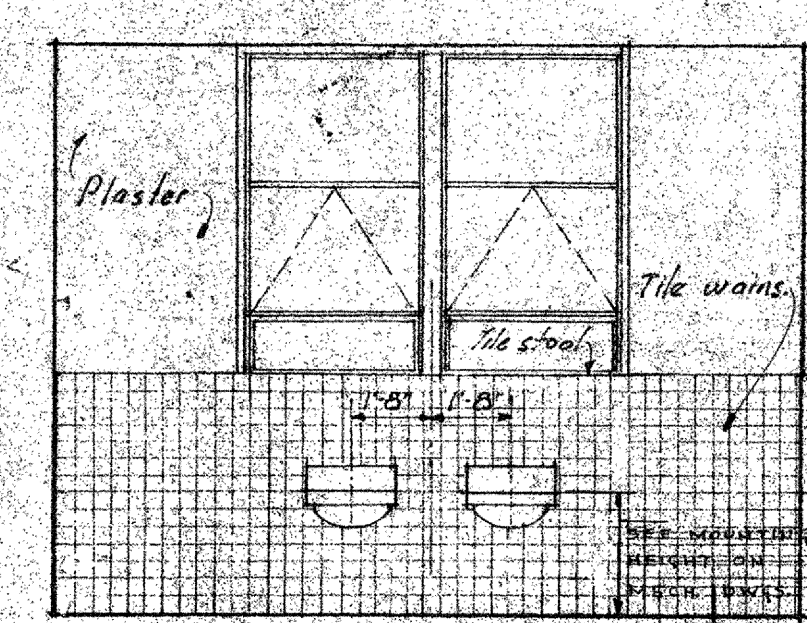
**ELEVATION** (12/1)



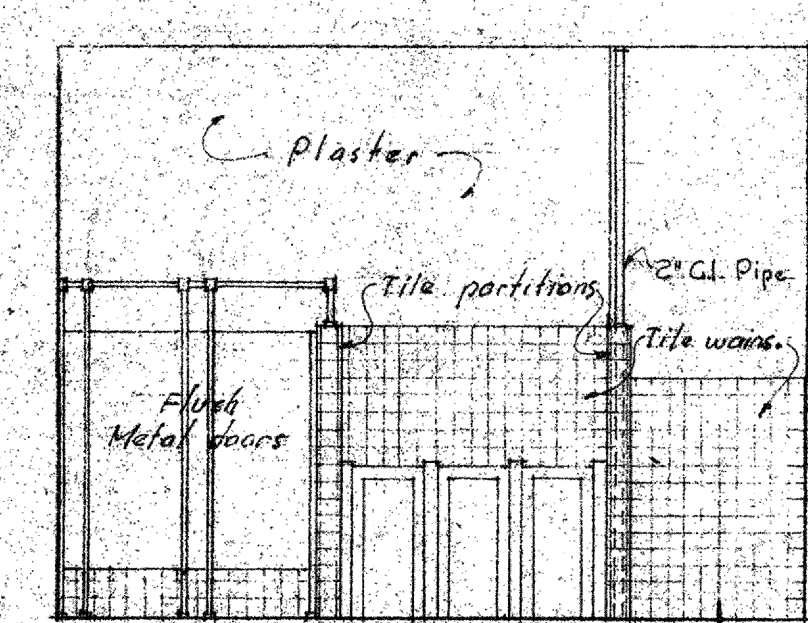
**ELEVATION** (12/2)  
**GIRLS TOILET R.M.**  
 4'-10"



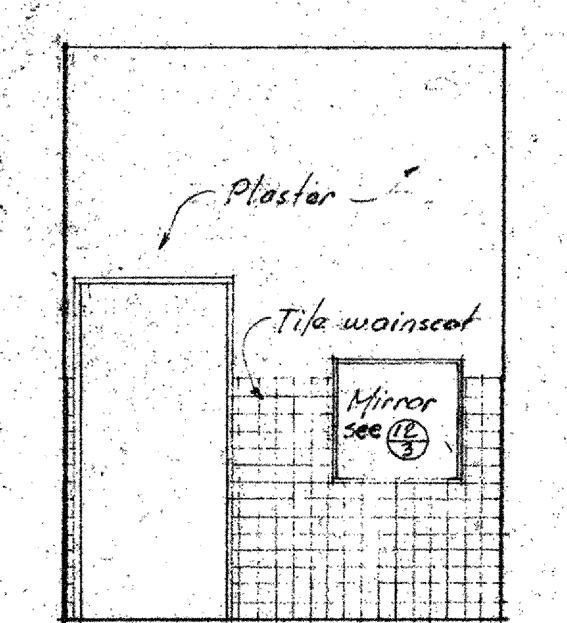
**ELEVATION** (12/3)



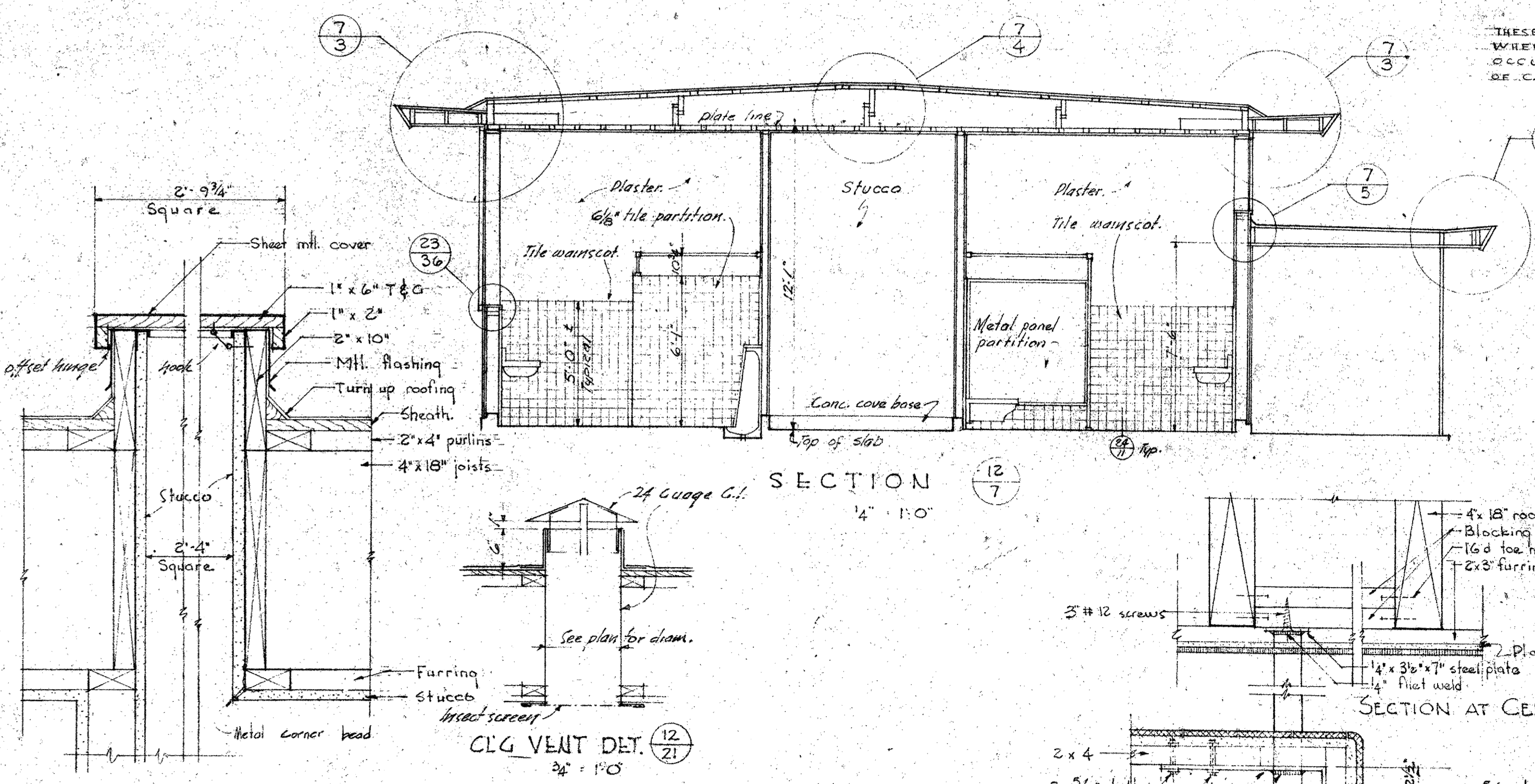
**ELEVATION** (12/4)



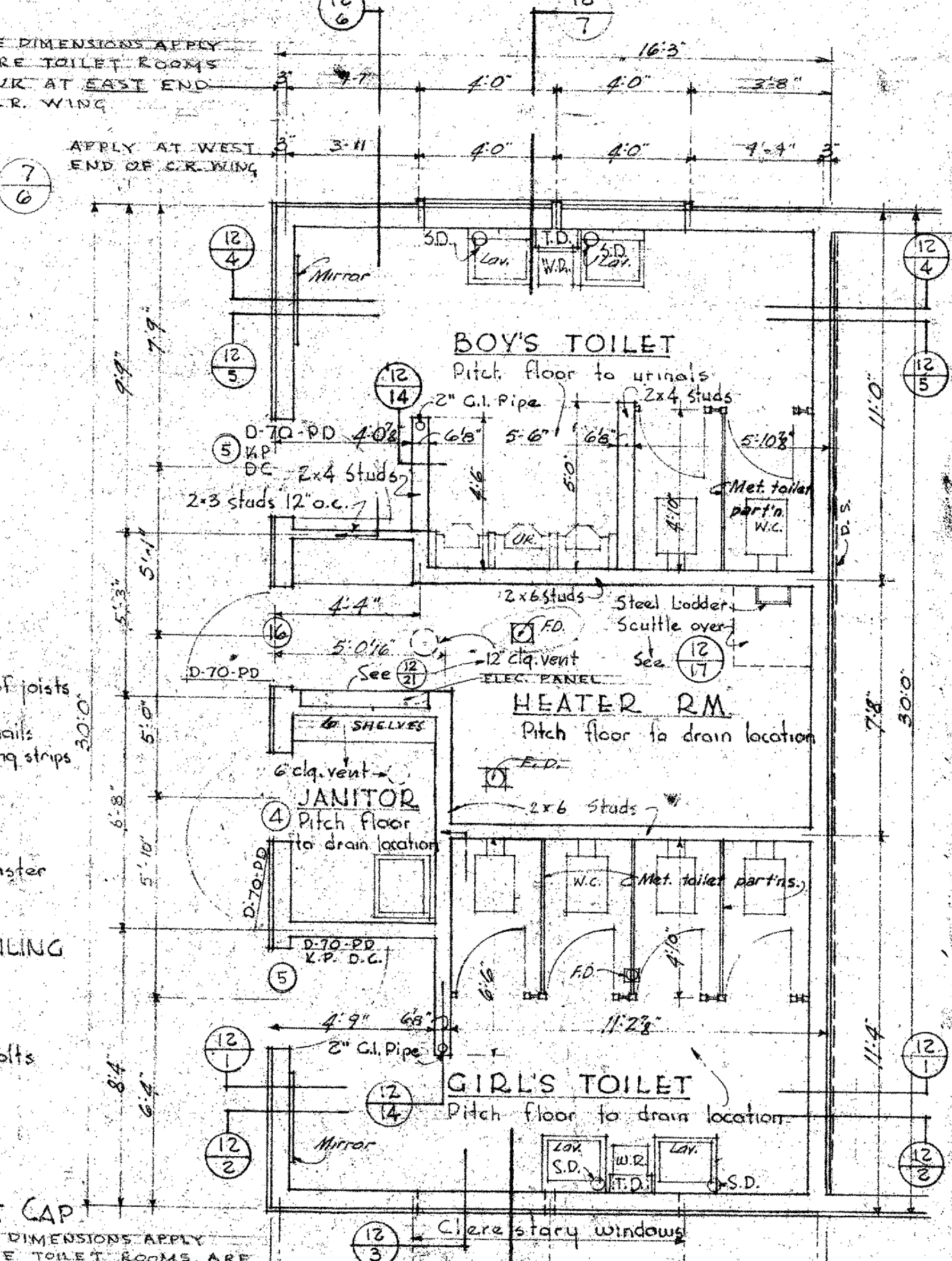
**ELEVATION** (12/5)  
**BOYS TOILET R.M.**  
 4'-10"



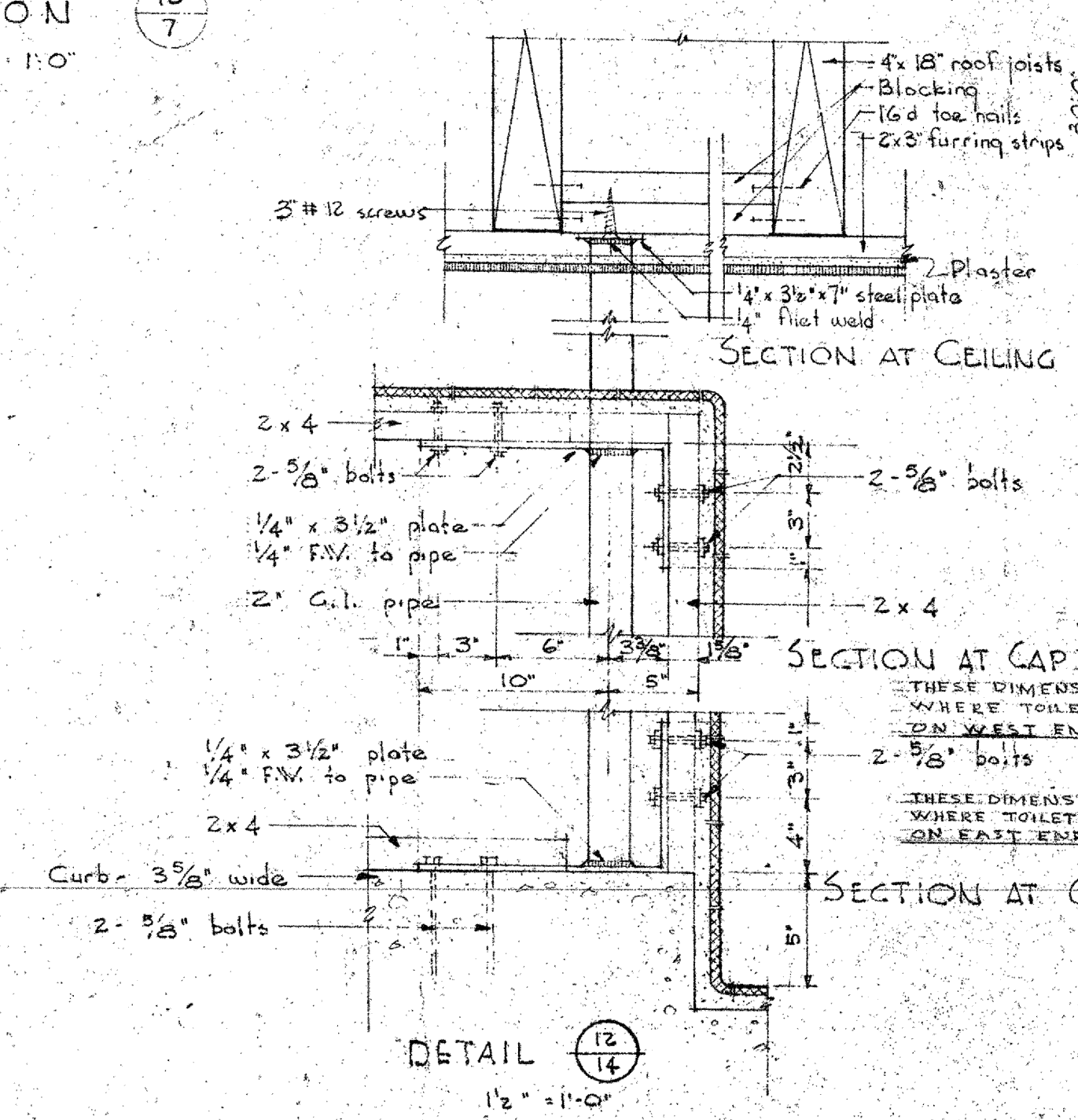
**ELEVATION** (12/6)



**SECTION THRU SCUTTLE** (12/7)  
 12'-0" x 11'-0"



**TOILET UNIT**  
 14'-10" x 30'-0"



**DETAIL** (12/14)  
 12'-0" x 11'-0"

NOTE: VERIFY LAW MTC HTS. (2'-2" IS NORMAL)

BOARD OF TRUSTEES  
 APPROVED: RESOLUTION  
 AUG 7 1951

SUPERINTENDENT OF SCHOOLS  
*Carroll*

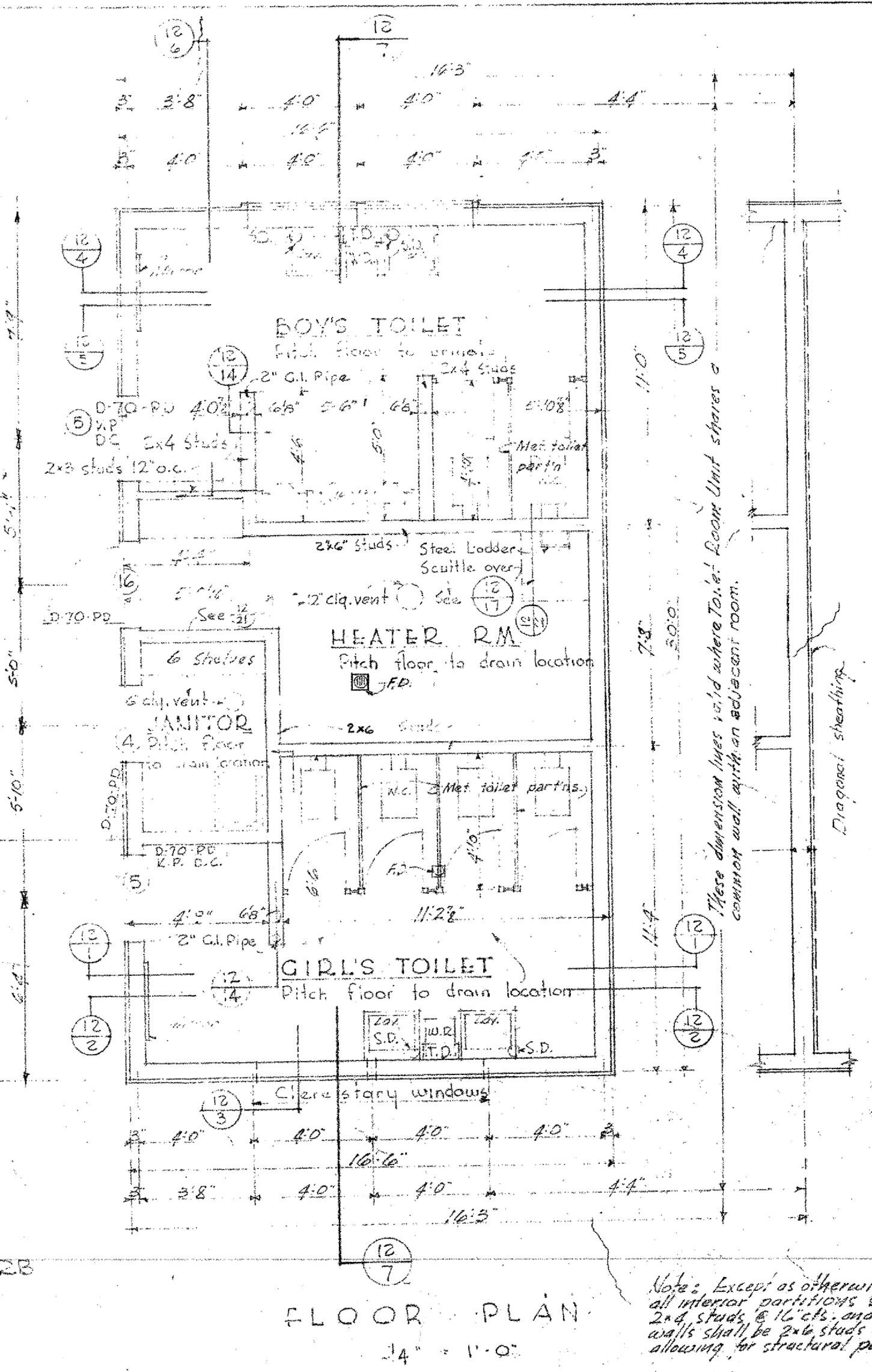
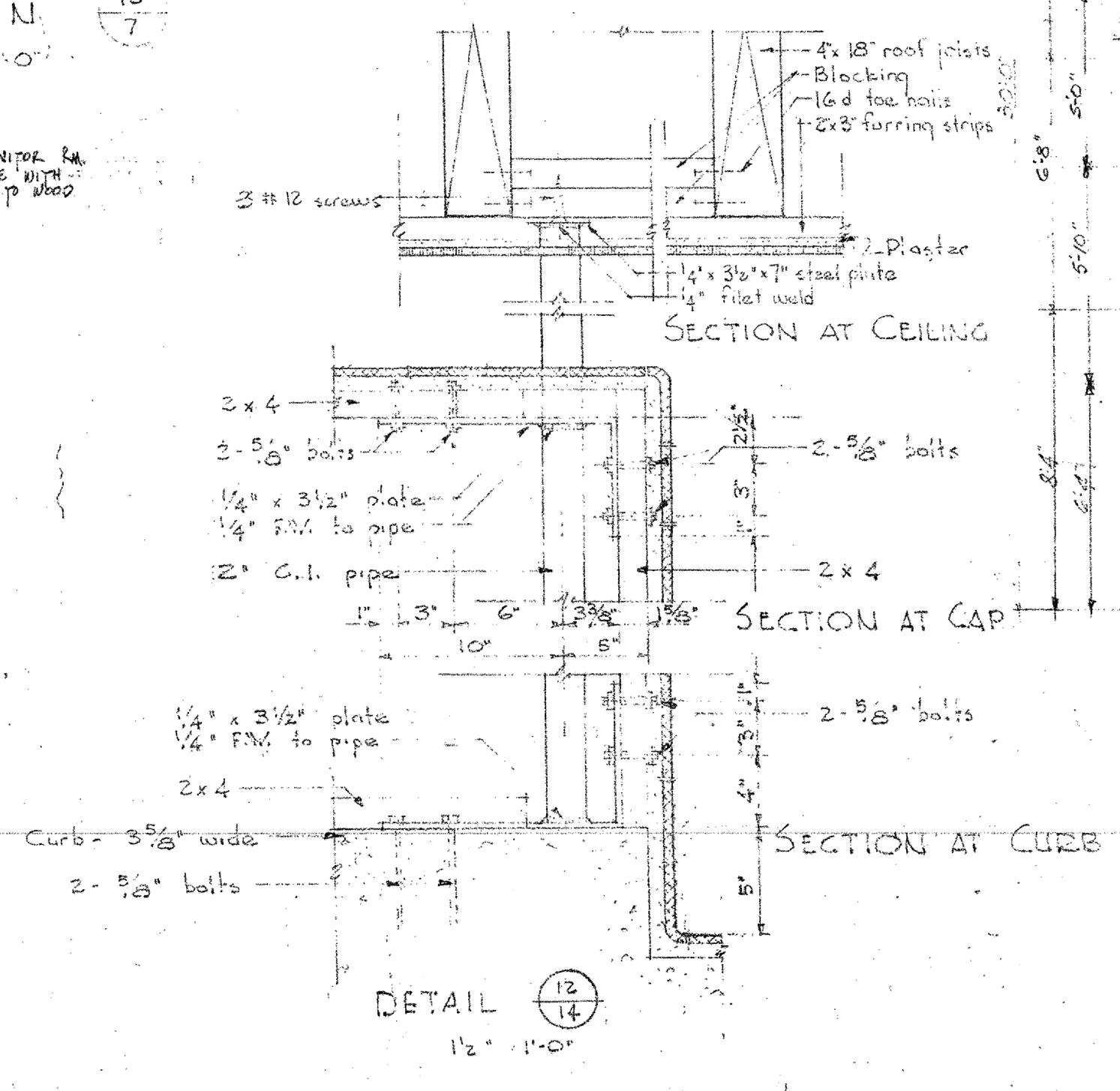
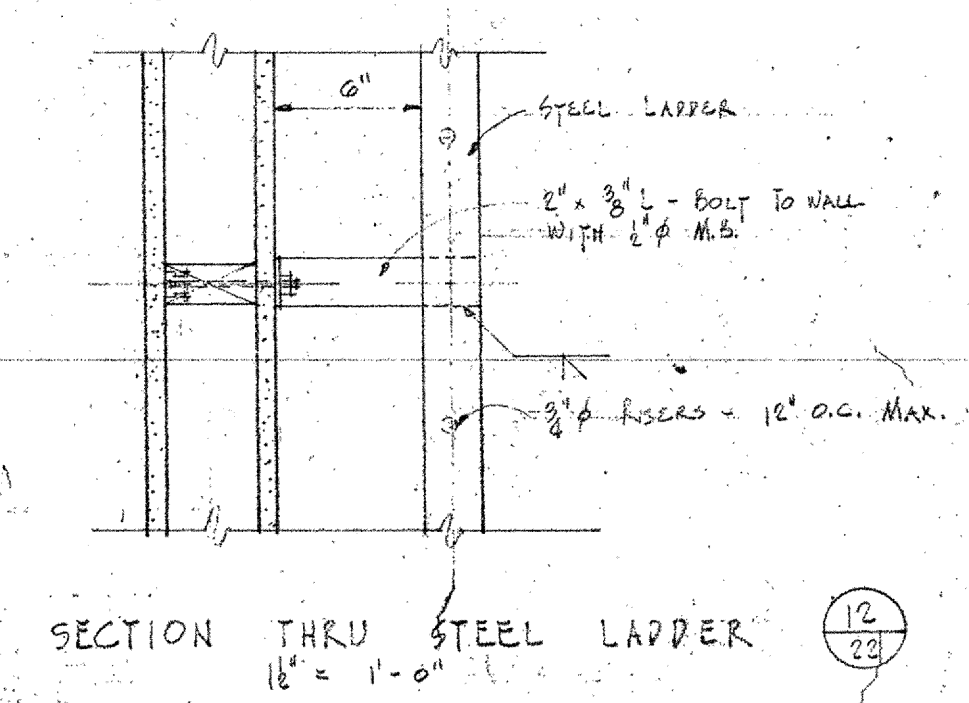
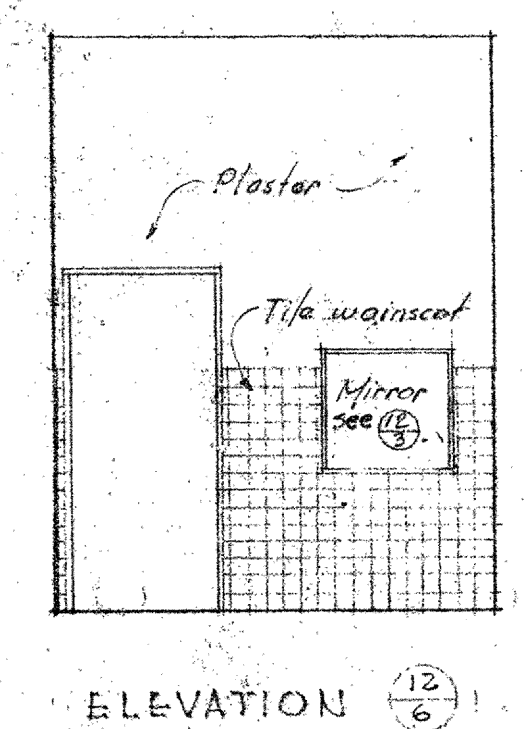
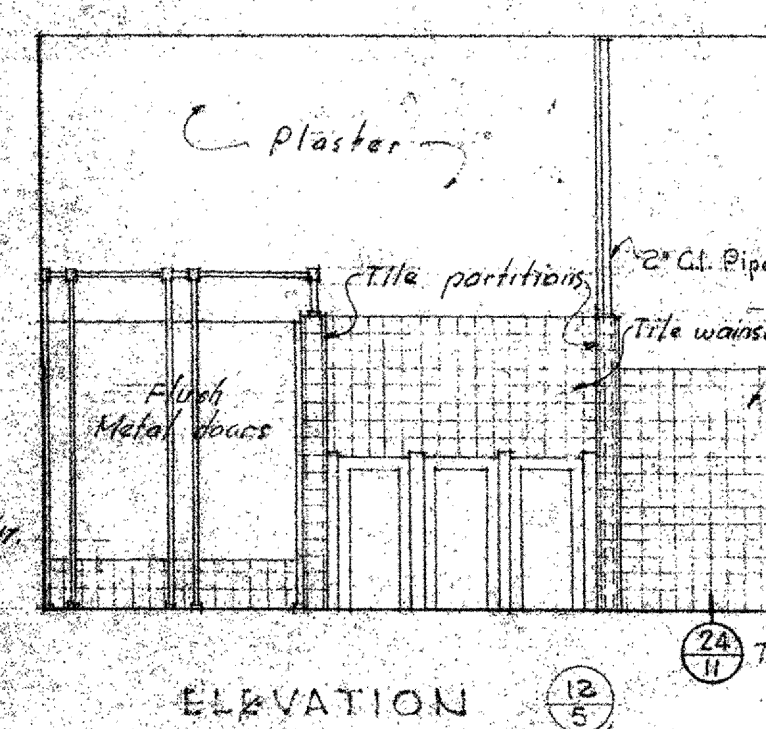
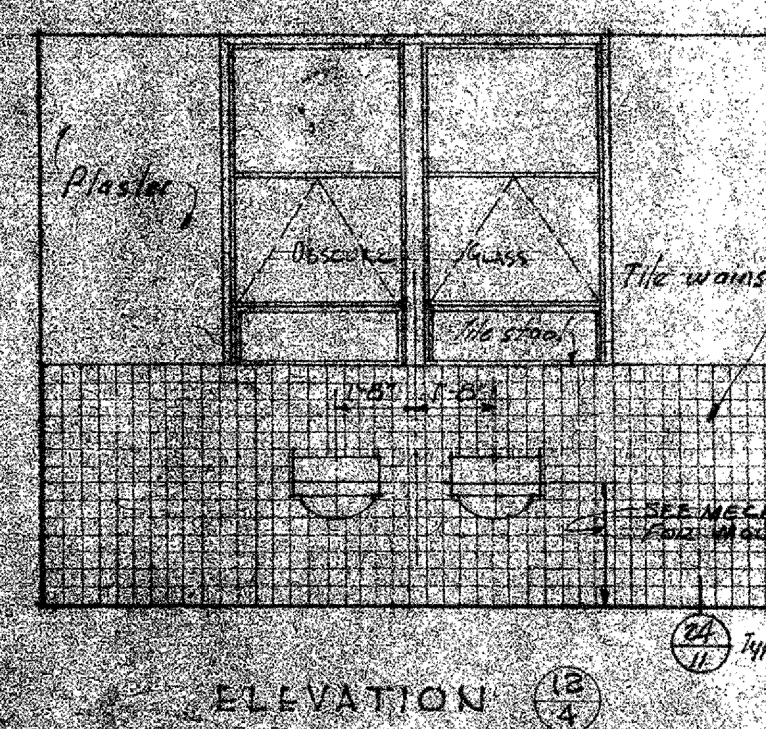
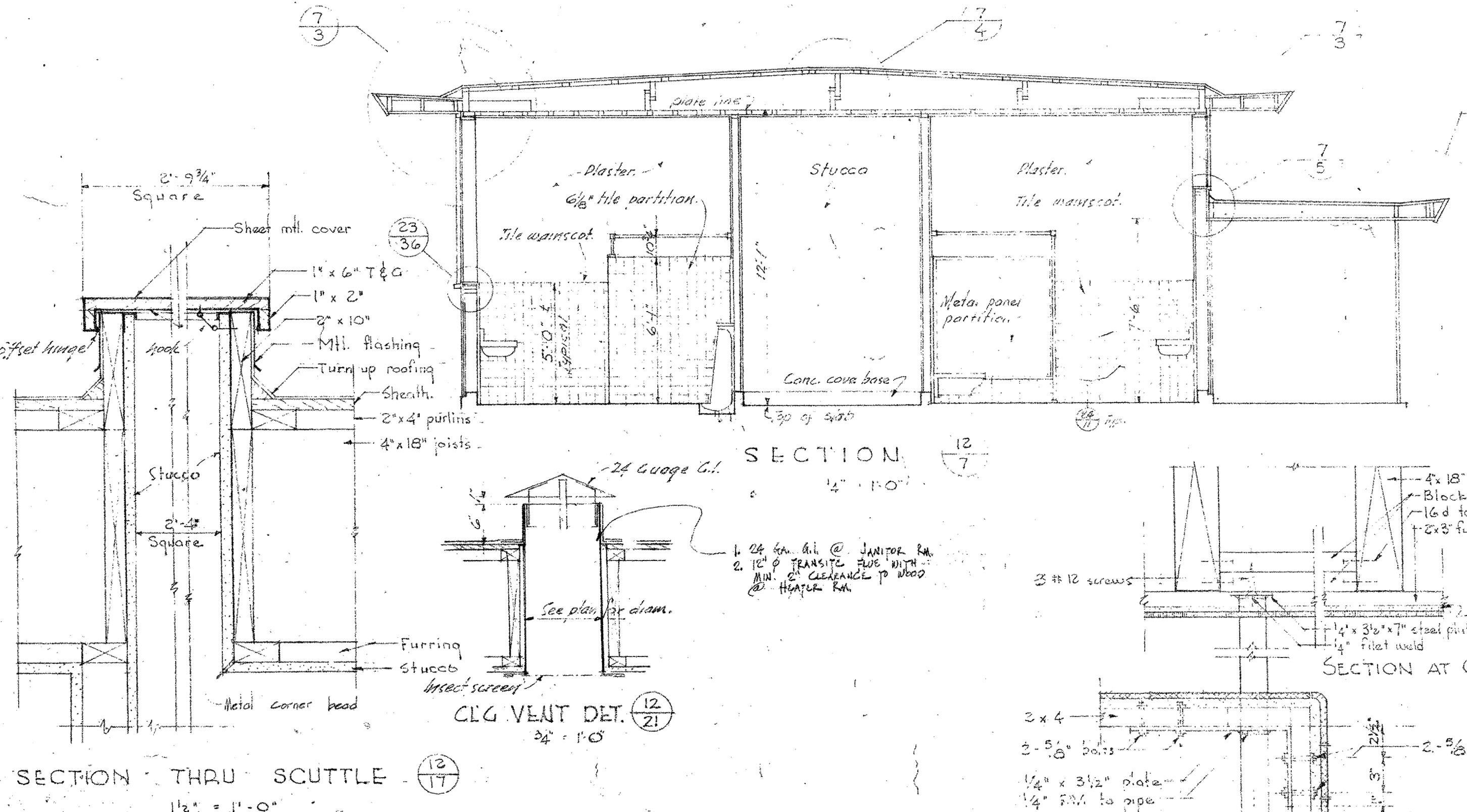
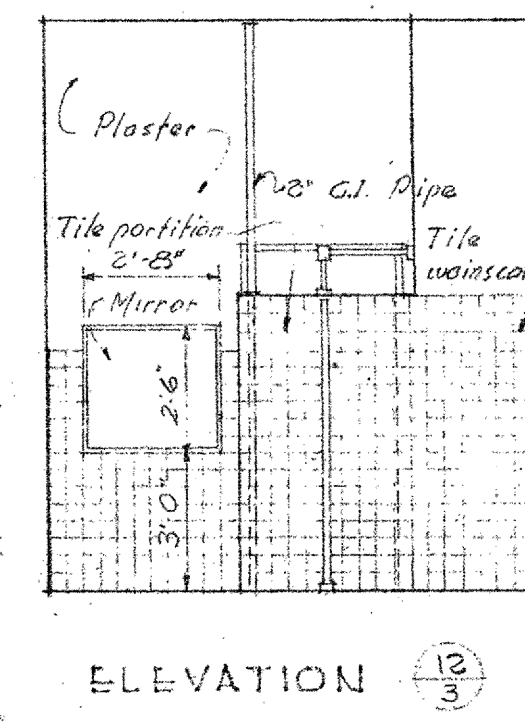
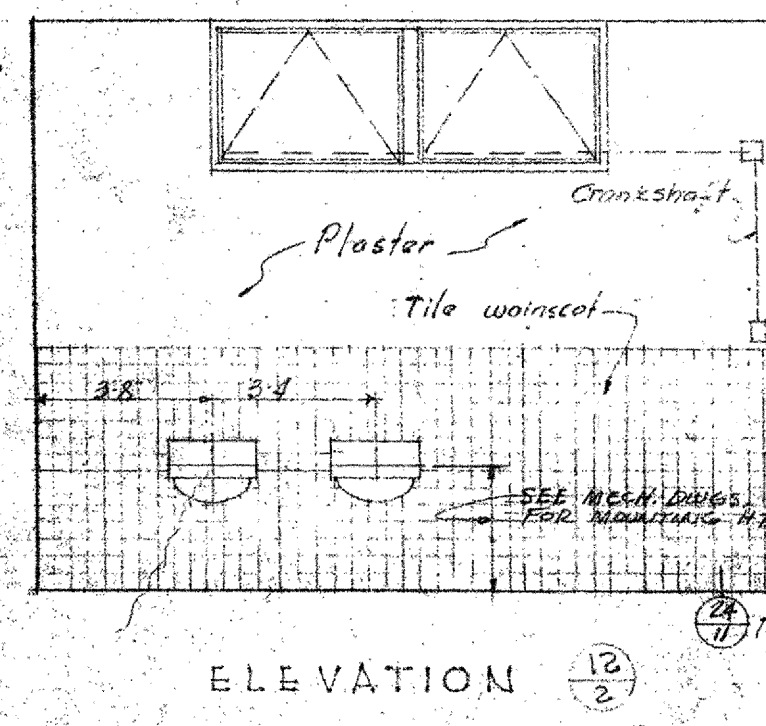
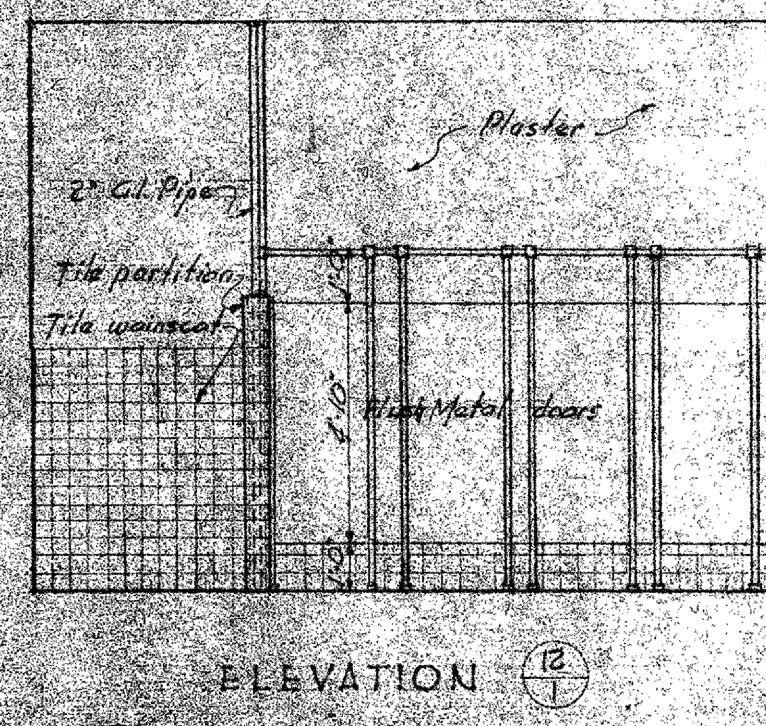
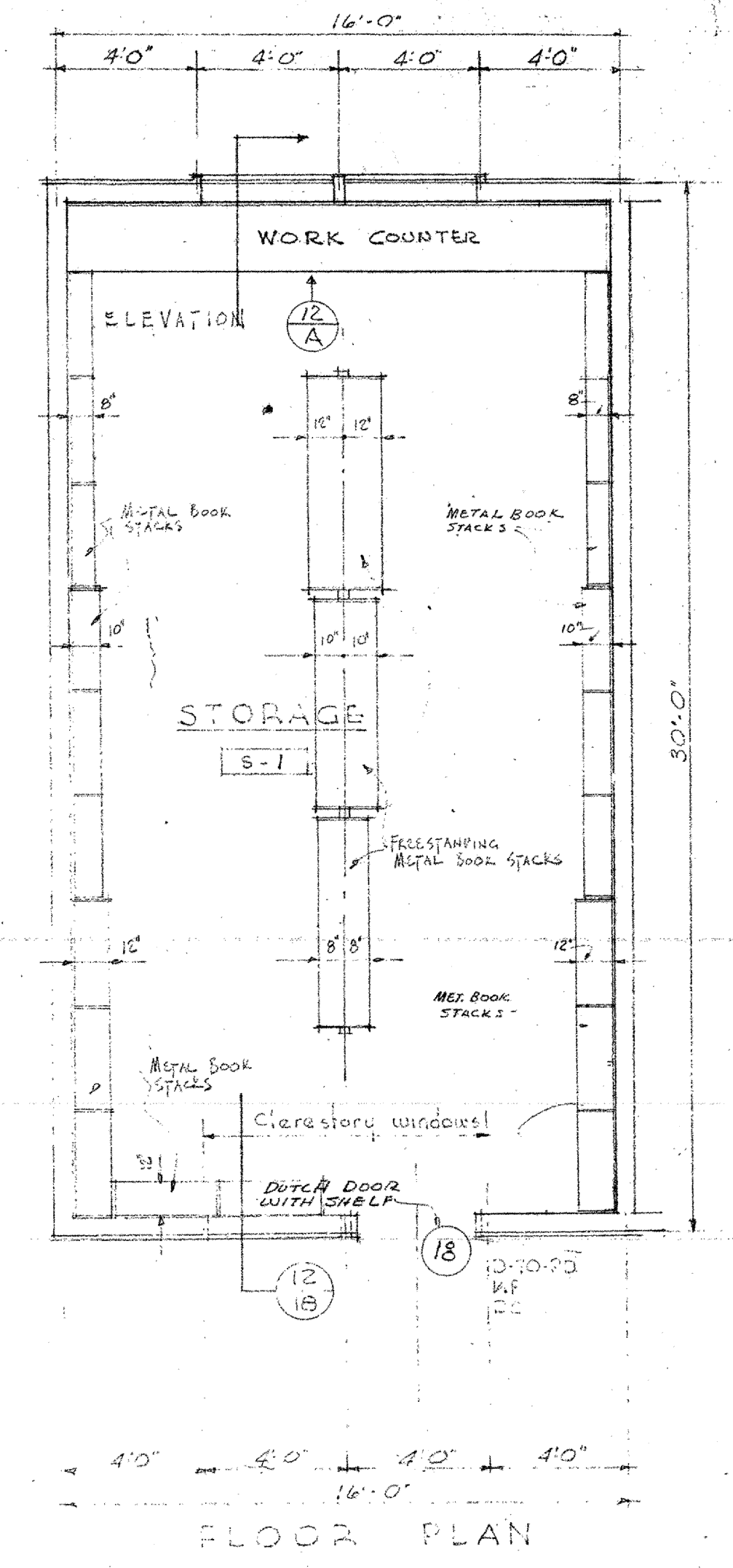
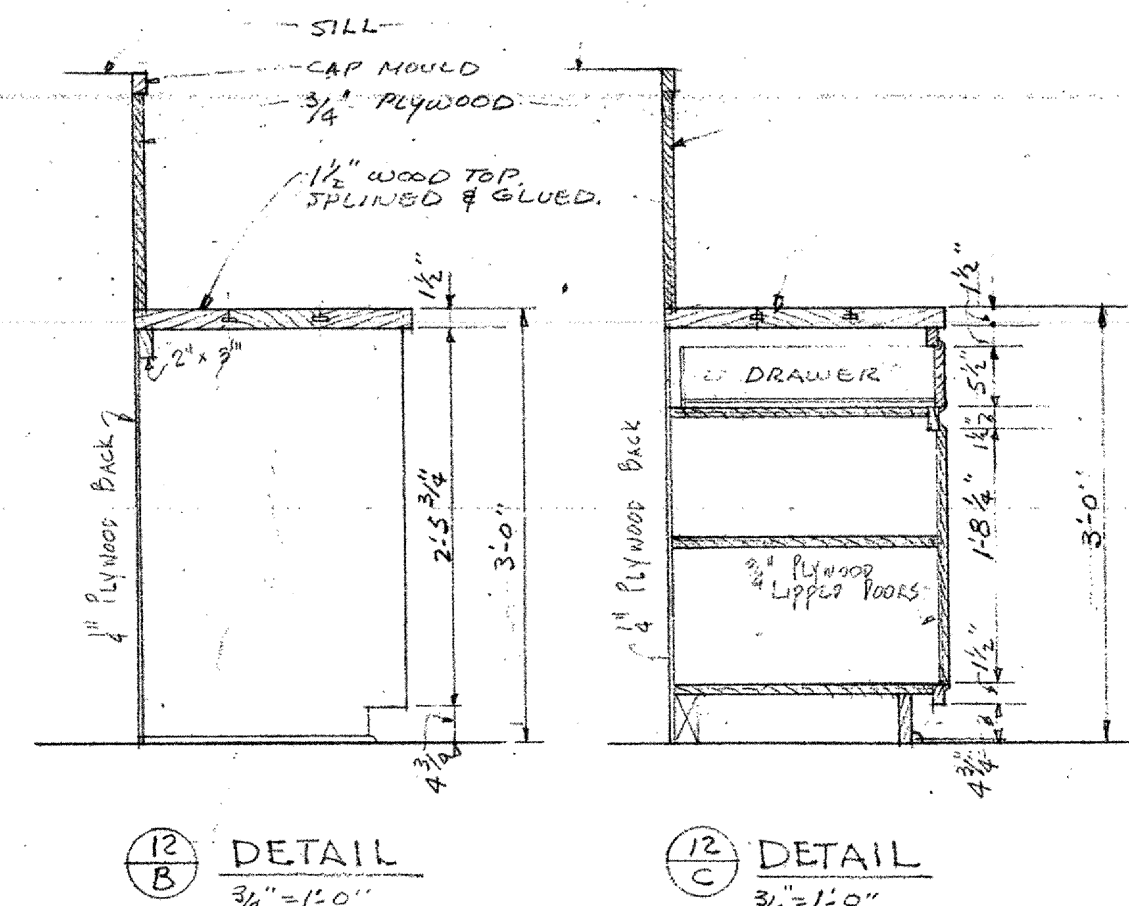
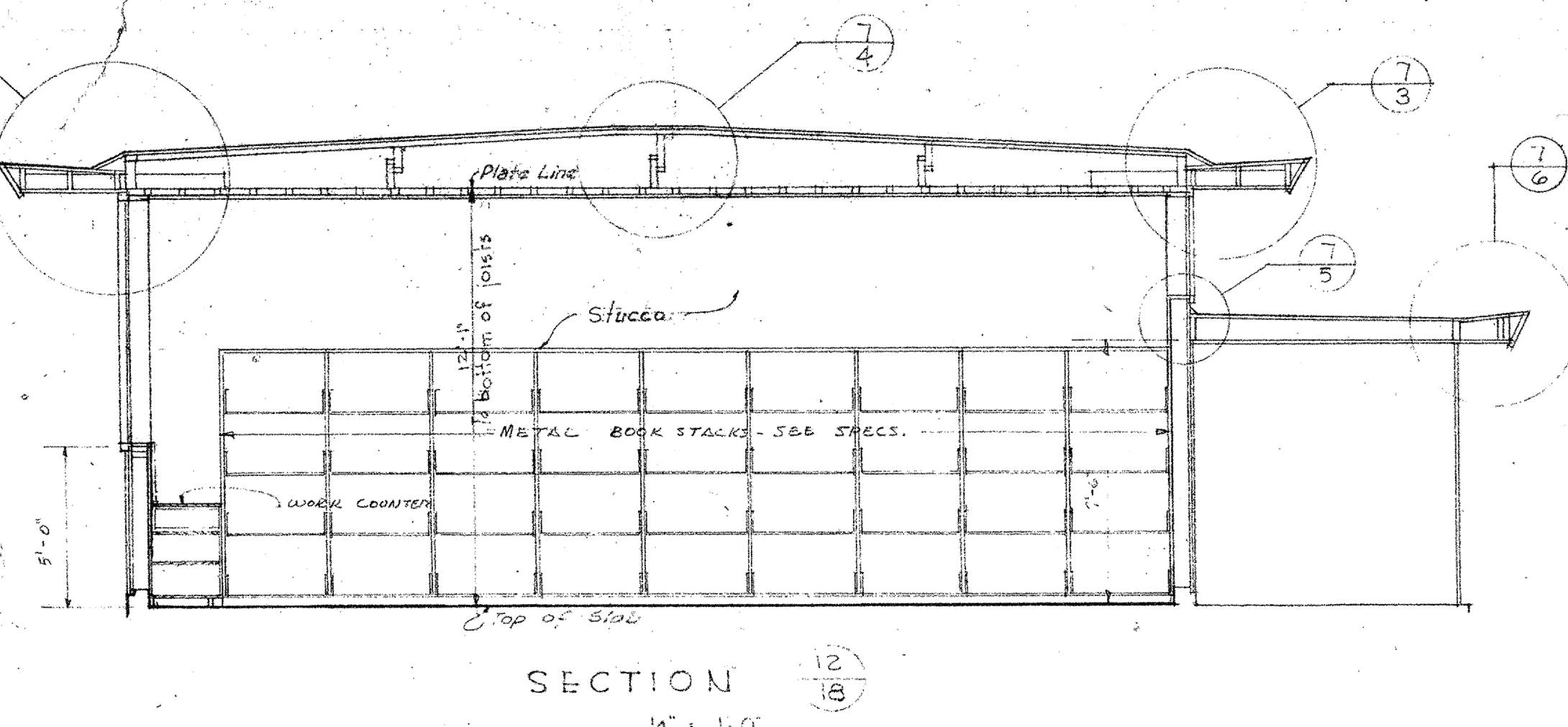
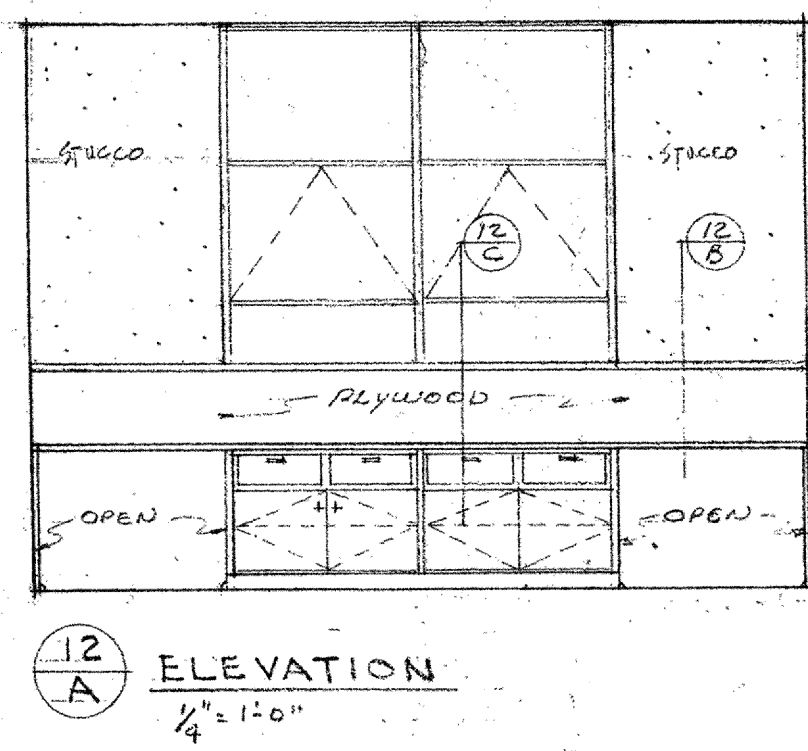
STATE OF CALIFORNIA  
 DEPARTMENT OF PUBLIC WORKS  
 DIVISION OF ARCHITECTURE  
 APPROVED AUG 7 1951  
 9048  
*Richard*

**ASSOCIATED ARCHITECTS**  
 ANDERSON & SIMMONS  
 CONFER & WILLIS  
 REYNOLDS & CHAMBERLAIN  
 JOHN LYON REID  
 3833 PIEDMONT AVE., OAKLAND 11, CALIF.  
 ARCHITECT

**TOILET & STORAGE UNITS**  
**CONCORD INTERMEDIATE SCHOOL**  
 MT. DIABLO UNIFIED SCHOOL DISTRICT  
 CONTRA COSTA COUNTY, CALIFORNIA

FILE 50-10-Q  
 DATE 8-2-51

SHEET 26  
**12**  
 OF 56 SHEETS



BOARD OF TRUSTEES	
SUPERINTENDENT OF SCHOOLS	
FILE NO. 92-10-F	
DATE	OCTOBER 8, 1932
<b>ASSOCIATED ARCHITECTS</b> ANDERSON & SIMMONS CONFER & WILLIS REYNOLDS & CHAMBERLAIN JOHN LYON BERLID 2833 PIEDMONT AVE. OAKLAND, CALIF. ARCHITECTS	
<b>TOILET &amp; STORAGE UNITS</b> CRAWFORD VILLAGE SCHOOL ELEMENTARY SCHOOL MT. DIABLO UNIFIED SCHOOL DISTRICT CONTRA COSTA COUNTY, CALIFORNIA	
APPROVED	JAN 2 1933
BY	<i>[Signature]</i>
FILE	92-10-F
DATE	OCTOBER 8, 1932
SHEET	14
OF	24
SHEETS	12