

VALLECITOS ELEMENTARY KITCHEN REMODEL

VALLECITOS SCHOOL DISTRICT

BOARD OF EDUCATION:

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 DIV. OF THE STATE ARCHITECT
 APP. 04-118697 INC:
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 SS FLS ACS
 DATE: 12.03.19

Issue Date:

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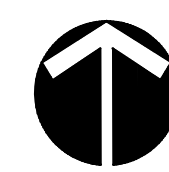
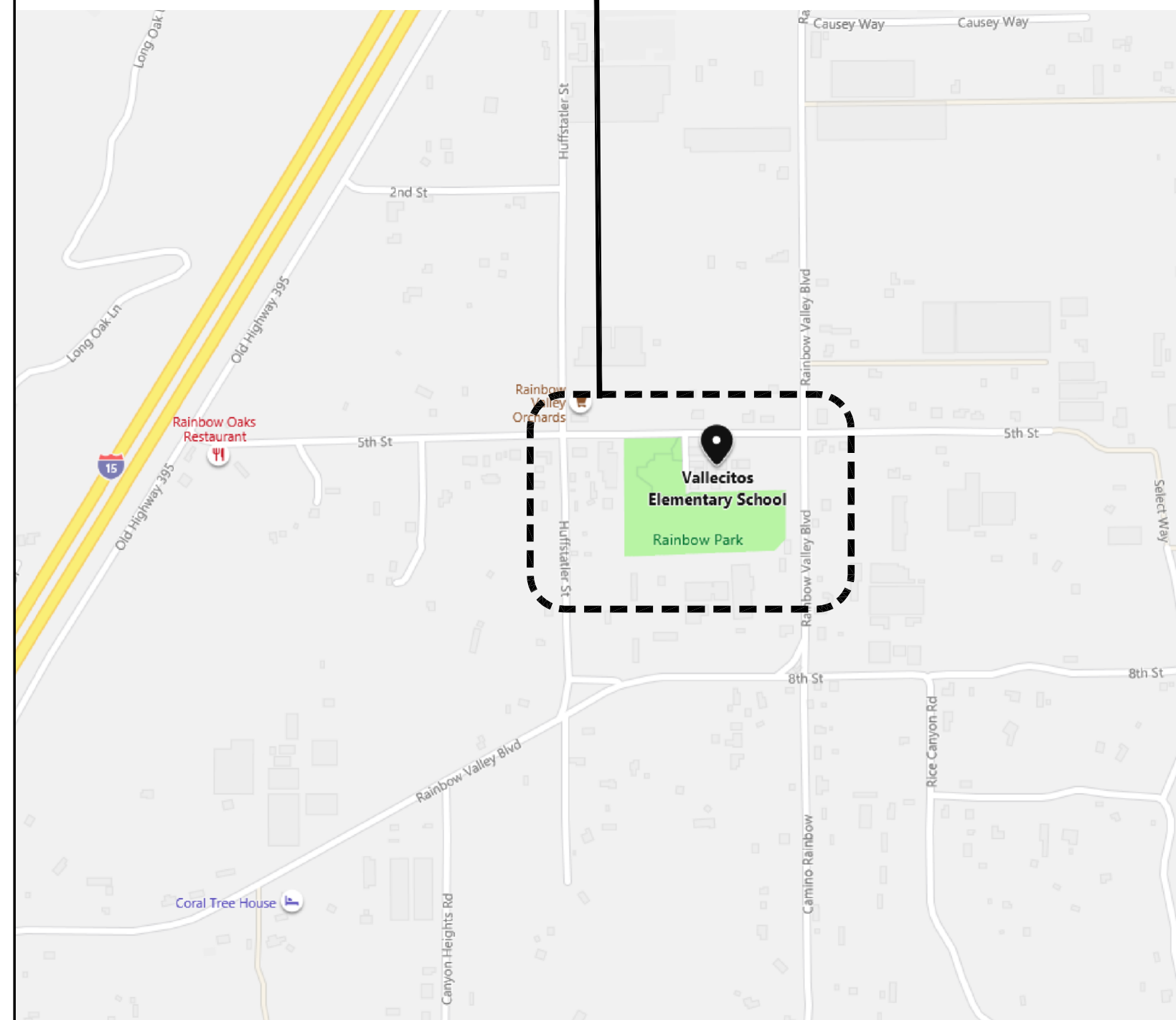
STATEMENT OF CONFORMANCE

VICINITY MAPS

NOT TO SCALE

INDEX OF DRAWINGS (TOTAL: 17 SHEETS)

PROJECT ADDRESS
 VALLECITOS ELEMENTARY SCHOOL
 5211 5TH STREET
 FALLBROOK, CA 92028



TITLE:

T-1.1 TITLE SHEET
 T-1.2 NOTES & ABBREVIATIONS

ARCHITECTURAL:

A-1.1 OVERALL SITE PLAN
 A-2.1 AS-BUILT FLOOR PLAN/DEMO PLAN
 A-2.2 NEW FLOOR PLAN
 Ad1.1 EXISTING RESTROOM & SITE DETAILS
 Ad3.1 INTERIOR DETAILS
 Ad3.2 INTERIOR DETAILS

ELECTRICAL:

E-0.1 SYMBOL LIST & GENERAL NOTES
 E-2.1 BUILDING 2 ELECTRICAL PLAN
 E-2.2 BUILDING 2 DEMO + NEW PLANS

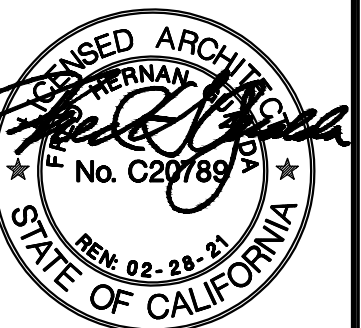
FOOD SERVICE:

FS.00.0 FOOD SERVICE EQUIPMENT GENERAL NOTES
 FS.01.0 FOOD SERVICE EQUIPMENT FLOOR PLAN/SCHEDULE
 FS.02.0 FOOD SERVICE EQUIPMENT FLOOR PLANS
 FS.03.0 FOOD SERVICE EQUIPMENT ELEVATIONS
 FS.04.0 FOOD SERVICE EQUIPMENT DETAILS
 FS.05.0 FOOD SERVICE EQUIPMENT ATTACHMENT DETAILS

Project Title

VALLECITOS ELEMENTARY
 SCHOOL
 for
 VALLECITOS SCHOOL DISTRICT
 RAINBOW
 CALIFORNIA

Job #: VSVES01.00



MGPA ARCHITECTURE
 An Architectural Corporation
 Mailing: 6965 El Camino Real, Suites 105-278
 Carlsbad, CA 92009
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PROJECT TRACKING NUMBER:

68437-4

NOTICE TO INSPECTOR

A project inspector employed by the district (owner) and approved by the Division of the State Architect, shall provide continuous inspection of the work. The duties of the inspector are defined in section 4-342, Part 1, Title 24, CCR, Class 3

PROJECT SCOPE OF WORK

THE SCOPE OF WORK FOR THIS PROJECT INCLUDES THE FOLLOWING:
 DEMOLISH EXISTING MILLWORK, FLOORING, & WALLS (ABATE MATERIALS WHERE REQUIRED), REMODEL KITCHEN SPACE TO INCLUDE ACCESSIBLE UPGRADES, AND EQUIPMENT TO MEET REQUIREMENTS SET BY LOCAL HEALTH DEPARTMENT STANDARDS.

CONSULTANTS

ELECTRICAL:

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 ENGINEERING
 3420 Irvine Ave., Suite 200
 Newport Beach, CA 92660
 T: 949-852-8995
 F: 949-852-1657
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FOOD SERVICE

DMH
 FOOD SERVICE
 16769 Bernardo Center Dr, Ste K1
 San Diego, CA 92128
 T: 619-285-1189
 E: apalomino@dmhfoodservice.com

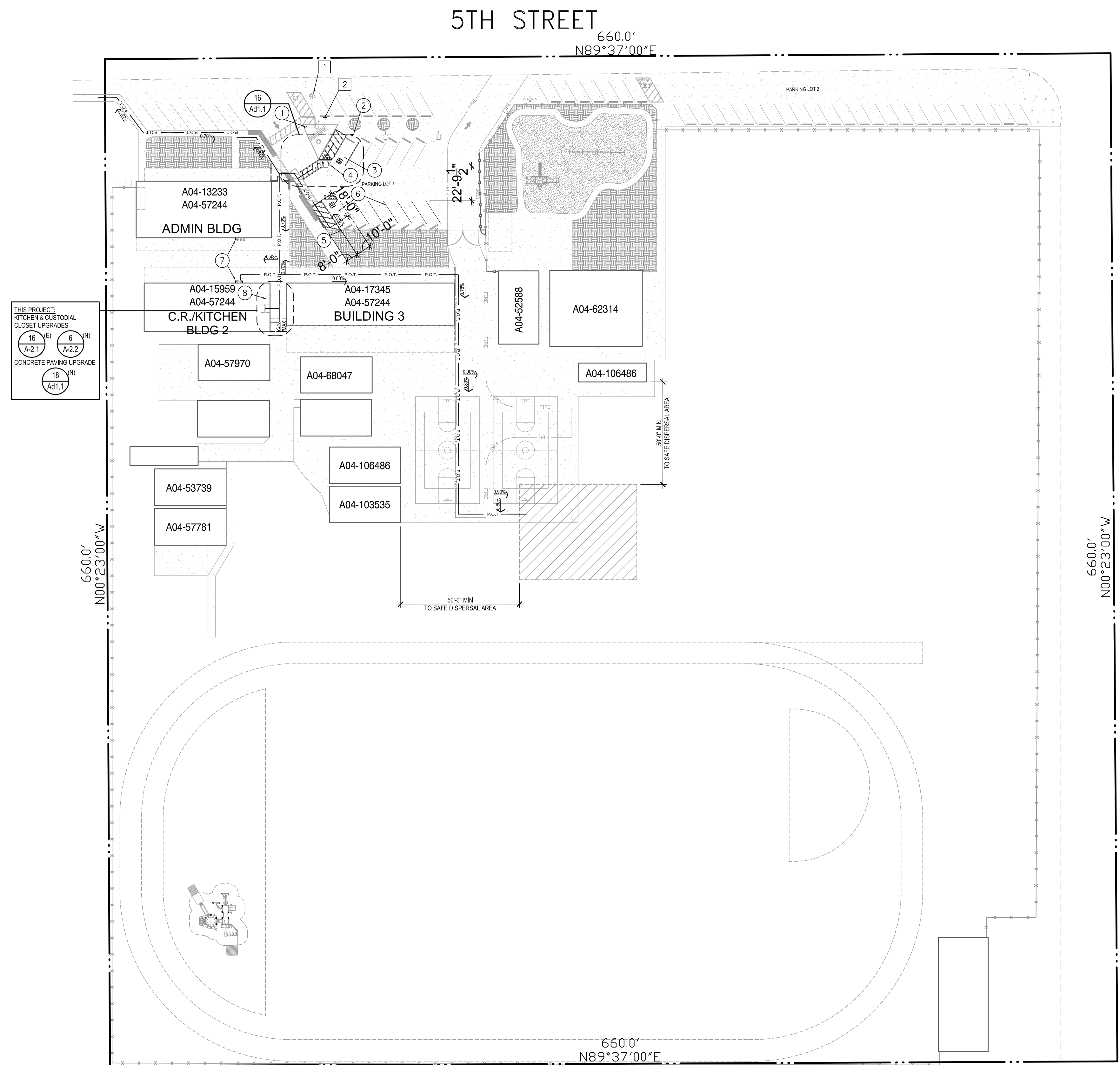
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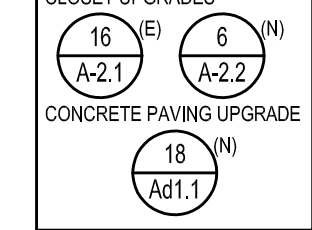
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T-1.1

16 OVERALL SITE PLAN
SCALE: 1" = 40'-0"



THIS PROJECT:
KITCHEN & CUSTODIAL
CLOSET UPGRADES
CONCRETE PAVING UPGRADE



KEYNOTES: # (NOTE: ALL SITE CONDITIONS ARE EXISTING, U.N.O.)

- (N) TOW AWAY SIGN, PER DETAIL 7/A-1.1
- RELOCATED ACCESSIBLE PARKING SIGN PER 6A/A-1.1
- (N) ACCESSIBLE PARKING SYMBOL, PER ENLARGED PLAN
- (N) ACCESSIBLE AISLE STRIPING, PER ENLARGED PLAN
- (E) VAN ACCESSIBLE PARKING STALL SIGN PER 6B/A-1.1
- (N) STRIPING, RESTRIPE EXISTING VAN PARKING STALL, AND NEIGHBORING PARKING STALLS
- (N) GUARD RAILS @ DRINKING FOUNTAINS, PER DETAIL 17/A-3.1
- (E) ACCESSIBLE RESTROOM

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DEMO KEYNOTES: #

- REMOVAL OF ACCESSIBLE PARKING SYMBOL STRIPING, TO BE COVERED WITH AC SLURRY COAT
- (E) ACCESSIBLE PARKING SIGN, TO BE RELOCATED

Consultant: _____

PARKING SUMMARY:

PARKING LOT 1:	
STANDARD PARKING STALLS:	26
ACCESSIBLE PARKING STALLS:	1
VAN ACCESSIBLE PARKING STALLS:	1
TOTAL PARKING:	28
PARKING LOT 2:	
STANDARD PARKING STALLS:	31
ACCESSIBLE PARKING STALLS:	0
VAN ACCESSIBLE PARKING STALLS:	0
TOTAL PARKING:	31

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ACCESSIBLE PATH OF TRAVEL :

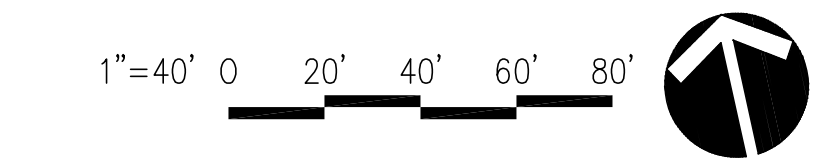
— PAT. — PAT. — ACCESSIBLE P.O.T.

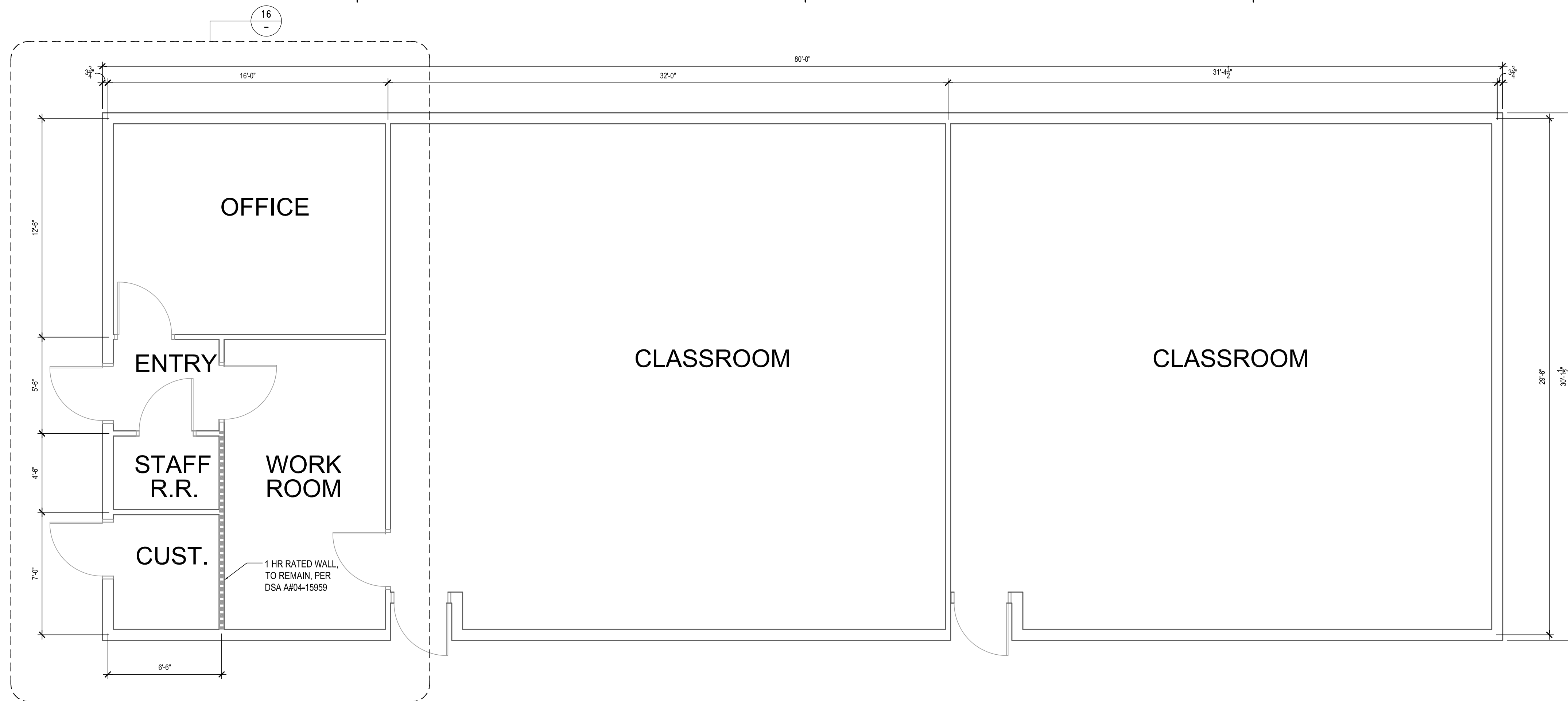
- ACCESSIBLE PATH OF TRAVEL (P.O.T.) AS INDICATED IS A BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL AND IS AT LEAST 48" WIDE. SURFACE IS SLIP RESISTANT, STABLE, FIRM, AND SMOOTH. CROSS-SLOPE DOES NOT EXCEED 2%, AND SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5% UNLESS OTHERWISE INDICATED. (POT) SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM (11B-307.4) AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL AND ABOVE 27" AND LESS THAN 80" (11B-307.2). ARCHITECT TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED OR WILL BE REMOVED UNDER THIS PROJECT, AND PATH OF TRAVEL COMPLIES WITH CBC 11B-206.
- ALL STORM DRAIN GRATINGS AT DRAINS LOCATED IN THE SURFACE OF ANY PEDESTRIAN WAYS OF TRAVEL SHALL HAVE GRATINGS SHALL NOT ALLOW THE PASSAGE OF A 1/2" DIA. SPHERE. ELONGATED SLOTS SHALL BE ORIENTED PERPENDICULAR TO THE PATH OF TRAVEL.
- DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE P.O.T. IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WERE DETERMINED TO BE NONCOMPLIANT
1) HAVE BEEN IDENTIFIED AND
2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS. DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE C.B.C. AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

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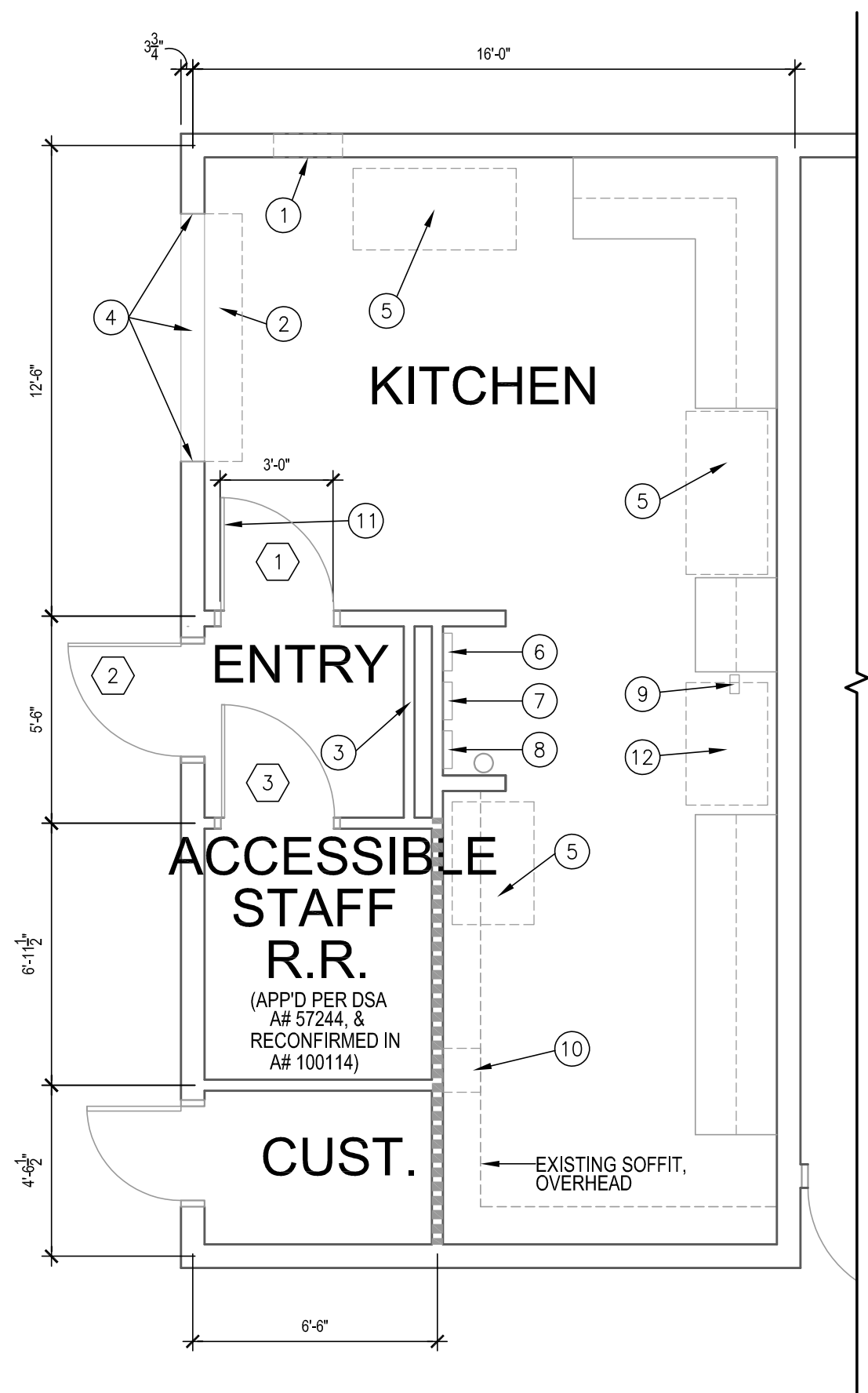


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OVERALL SITE PLAN
Sheet Number: _____
A-1.1

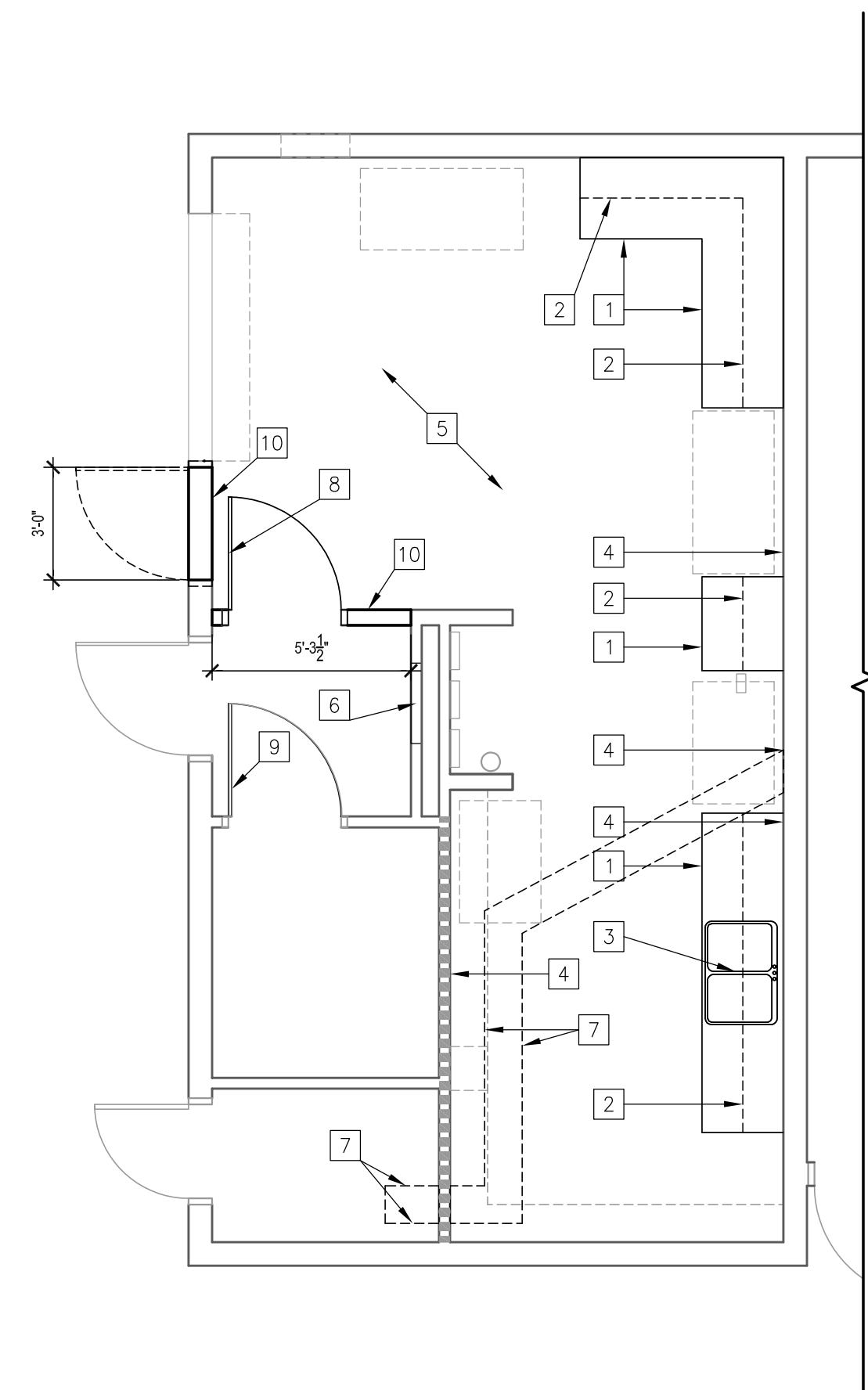




6 BLDG 2 RECORD SET FLOOR PLAN
SCALE: 1/4" = 1'-0"



16 KITCHEN AS-BUILT FLOOR PLAN
SCALE: 1/4" = 1'-0"



18 KITCHEN DEMO PLAN
SCALE: 1/4" = 1'-0"

- KEYNOTES:** #
- EXISTING A/C WALL UNIT, OVERHEAD
 - EXISTING ROLL-UP WINDOW, OVERHEAD
 - EXISTING ELECTRICAL PANEL
 - PREP WINDOW JAMB, HEAD, AND SILL FOR NEW PASS-THROUGH STOREFRONT WINDOW
 - EXISTING REFRIGERATOR & FREEZER, PROTECT IN PLACE
 - EXISTING FIRE ALARM SYSTEM CONTROLLER (TO REMAIN)
 - EXISTING FIRE ALARM BATTERY BACKUP (TO REMAIN)
 - EXISTING SCHOOL BELL CONTROLLER (TO REMAIN)
 - EXISTING TELEPHONE J-BOX AT GROUND LEVEL (TO REMAIN)
 - EXISTING BUILDING DATA BOXES (TO REMAIN)
 - EXISTING DOOR AND CLOSER, TO BE RELOCATED. AFTER REINSTALLED, DOOR HARDWARE SHALL NOT BE MOUNTED HIGHER THAN 34" A.F.F., SHALL NOT REQUIRE MORE THAN 5 POUNDS (22.2 N) MAXIMUM TO OPERATE, PER CBC SECTION 11B-404, AND SHALL BE LOCKABLE FROM INSIDE IN ACCORDANCE WITH ASSEMBLY BILL 3205.
 - EXISTING RETHERM CABINET, PROTECT IN PLACE

- DEMO KEYNOTES:** #
- DEMO LOWER CABINETRY
 - DEMO UPPER CABINETRY
 - DEMO SINK FIXTURE
 - DEMO PORTION OF BEARING WALL (FINISH ONLY), 12"H X 12"W (MAX), AS NEEDED, FOR NEW PLUMBING (PER A/FS.04.0, SIM WHERE FIXTURES ARE LOCATED)
 - DEMO EXISTING LAMINATE FLOORING, GRIND DOWN TO ACCOMMODATE NEW FLOOR
 - DEMO ELECTRICAL PANEL, AND PREPARE AREA FOR REPLACEMENT
 - SAW-CUT CONCRETE FLOOR SLAB PER DETAIL 9/A-2.2
 - RELOCATE DOOR IN WALL. DEMO WALL AND REBUILD WHERE NEEDED. RELOCATE ELECTRICAL COMPONENTS WITHIN WALL, PER ELECTRICAL DRAWINGS
 - DEMO EXISTING DOOR, REPAIR WALLS TO MATCH EXISTING STUCCO FINISH
 - DEMO WALL, REBUILD AND APPLY FINISHES PER PLANS.

MGPA DOOR SCHEDULE

NUMBER	TYPE	SIZE	HDWR GROUP	OPERATION	QUANTITY
1	(E) HOLLOW METAL	3'-0" X 6'-8"	1	SS	1
2	(E) HOLLOW METAL	3'-0" X 6'-8"	1	SS	1
3	(E) HOLLOW METAL	3'-0" X 6'-8"	1	SS	1

MGPA WINDOW SCHEDULE

TYPE	SIZE	OPERATION	QUANTITY
(N) ALUM. STOREFRONT (SEE 16/A-2.2)	6'-7" X 4'-0"	PT	1
(E) ROLL-UP	6'-7" X 4'-0"	RU	1

MGPA FINISH SCHEDULE

LOCATION	FINISH
WALLS	FRP (FIBER-REINFORCED PANEL)
CEILING	(E) GYP BOARD (PROTECT IN PLACE)
FLOOR	RESINOUS/EPOXY FLOORING W/ 4" COVE BASE

NOTE:
ALL FINISHES SHALL COMPLY W/ CBC, CFC, AND TITLE 19 CCR

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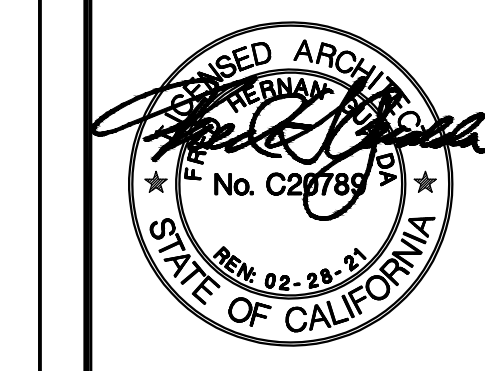
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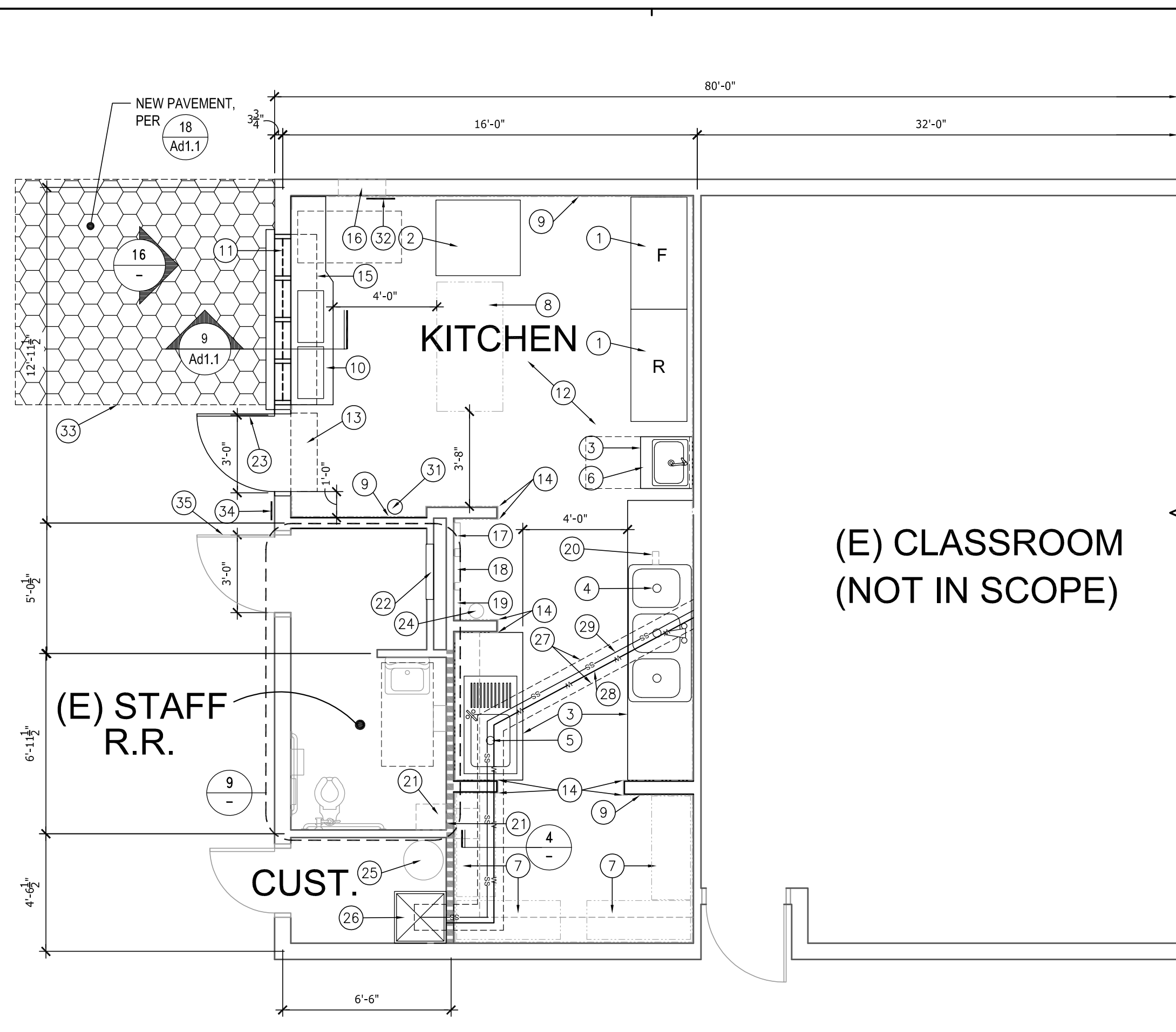


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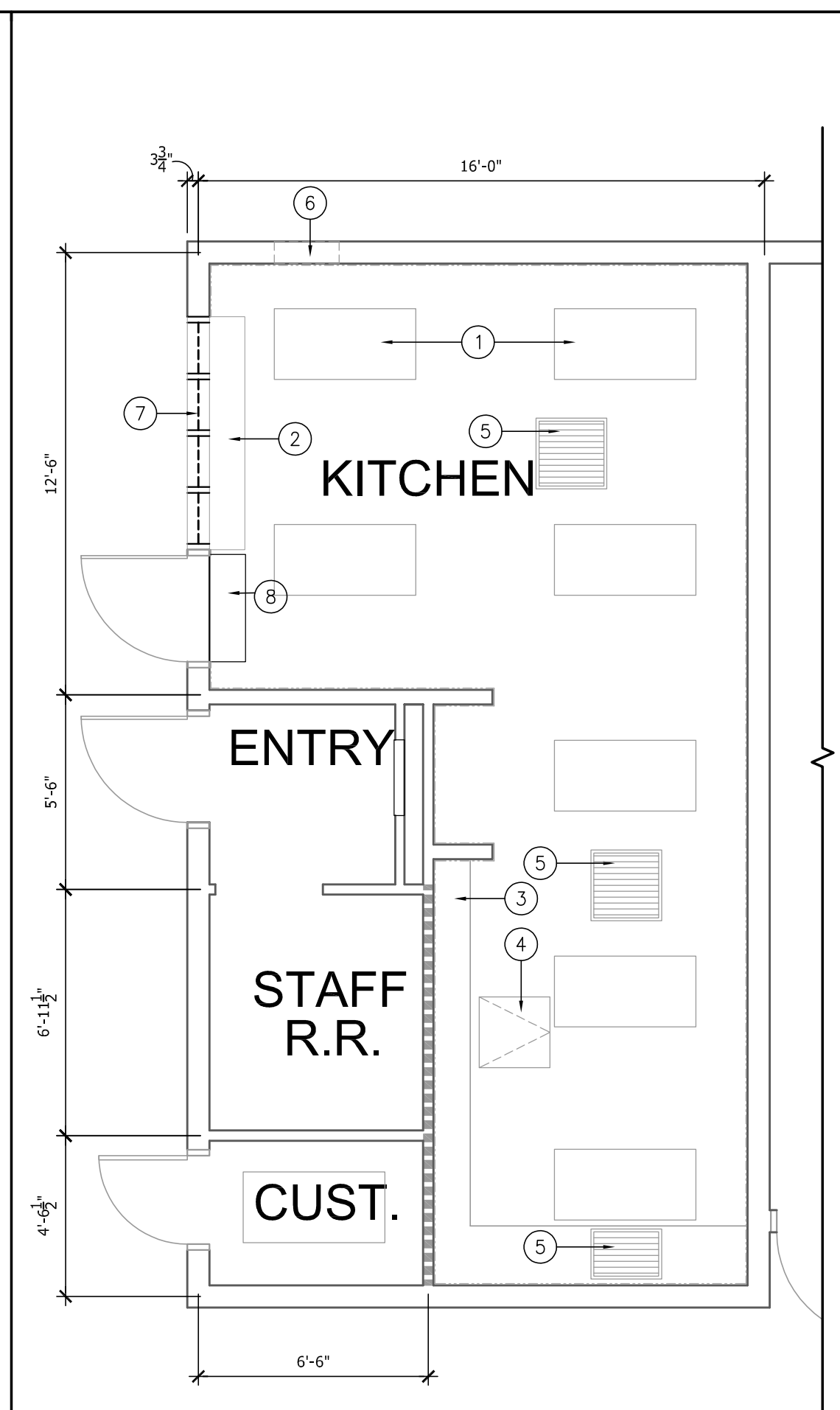


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AS-BUILT & DEMO FLOOR PLAN
Sheet Number: _____

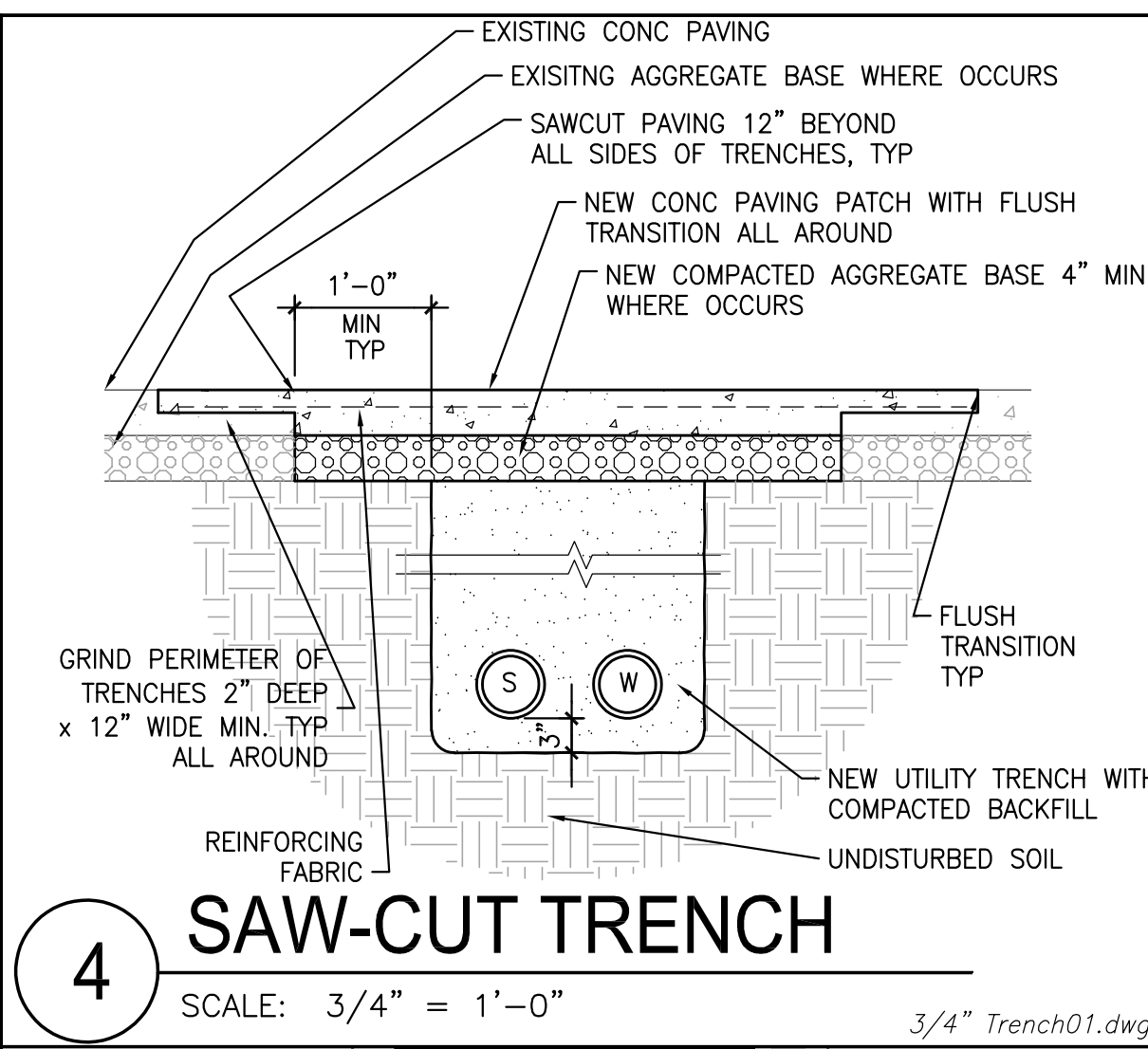
A-2.1



6 NEW KITCHEN FLOOR PLAN
SCALE: 1/4" = 1'-0"



8 NEW KITCHEN RCP
SCALE: 1/4" = 1'-0"



9 ENLARGED R.R. PLAN
SCALE: 3/4" = 1'-0"

- FLOOR PLAN KEYNOTES:**
- (E) REFRIGERATOR/FREEZER (SALVAGED BY OWNER)
 - (E) RETHERM CABINET (SALVAGED BY OWNER)
 - (N) CASEWORK PER DETAILS 6 & 9/Ad3.1
 - (N) 3 COMPARTMENT SINK
 - (N) PREP STATION SINK
 - (N) ACCESSIBLE HANDWASHING SINK PER DETAIL 8/Ad3.1
 - (N) 18"x48" METAL STORAGE SHELVES (OWNER FURNISHED)
 - (E) MOBILE STAINLESS STEEL WORK TABLE (SALVAGED BY OWNER)
 - (N) FRP WALL COVERING, THROUGHOUT. SHALL BE CLASS A, W/ FLAME SPREAD <25, AND SMOKE DEVELOPMENT <450.
 - (N) ACCESSIBLE COUNTER W/ (2) HEATING STATIONS (PER F.S. PLANS)
 - (N) STOREFRONT WINDOW PER 16/Ad2.2
 - (N) RESINOUS/EPOXY FLOORING THROUGHOUT. GRIND SLAB DOWN TO ENABLE SMOOTH TRANSITIONS AT THRESHOLDS, TYP.
 - (N) 36" WALL MOUNTED AIR CURTAIN, OVERHEAD, PER F.S. PLANS
 - (N) CORNER GUARDS & END CAPS
 - (E) ROLL-UP DOOR, OVERHEAD (TO REMAIN)
 - (E) A/C UNIT (TO REMAIN)
 - (E) FIRE ALARM SYSTEM CONTROLLER (TO REMAIN)
 - (E) FIRE ALARM BACKUP BATTERY (TO REMAIN)
 - (E) SCHOOL BELL SYSTEM CONTROLLER (TO REMAIN)
 - (E) TELEPHONE/DATA J-BOX AT GROUND LEVEL (TO REMAIN). BUILD CASEWORK AROUND BOX TO ALLOW ACCESS.
 - (E) BUILDING DATA BOXES OVERHEAD (TO REMAIN)
 - (N) ELECTRICAL CIRCUIT PANEL (PER ELECTRICAL PLANS)
 - (E) ENTRY DOOR WITH CLOSER, TO BE RELOCATED (ANY EXISTING ELECTRICAL COMPONENTS TO BE RELOCATED W/IN WALL AREA, PER ELECTRICAL DRAWINGS). DOOR OPERATION AFTER RELOCATION SHALL COMPLY WITH CBC SECTIONS 11B-404.2.8.1 & 11B-404.2.9. REPLACE THRESHOLD PER DETAIL 18/Ad3.1
 - (E) WALL MOUNTED FIRE EXTINGUISHER (TO REMAIN)
 - (E) WATER HEATER: AO SMITH, MODEL #: GUR 40 400, CAPACITY: 40.0, INPUT BTU: 40000, MAX WORKING PRESSURE: 150 PSI
 - (N) MOP SINK, PER SPEC SECTION 22 4000-2.03
 - (N) 12" WIDE LINE OF SAW-CUT IN SLAB FOR WATER & DRAIN LINES DRAIN LINES TO SLOPE @ 1/8" PER FOOT TOWARD MAIN, AND BE 12" BELOW GRADE, MIN. REFILL WITH CONCRETE PER SPEC SECTIONS 03 3000-2.01 - 03 3000-2.02
 - (N) 2" WATER LINE @ 12" DEEP, TO BE CONNECTED @ EACH SINK
 - (N) 2" DRAIN LINE @ 12" DEEP, TO BE CONNECTED @ EACH SINK. SLOPE @ 1/8" PER 1'-0" TOWARD SEWER MAIN LINE
 - GRIND AND REPLACE EXISTING CONCRETE SLAB, BROOM FINISH, SLOPE TO BE MAXIMUM 2% IN ANY DIRECTION, SMOOTH TRANSITION AT EDGES, PER DETAIL 6/Ad3.2
 - (N) WALL MOUNTED FIRE EXTINGUISHER, PER DETAIL 19/Ad3.1
 - OCCUPANCY LOAD SIGNAGE, PER DETAIL 13/Ad3.1
 - GRIND EXISTING CONCRETE AND ADD NEW CONCRETE LEVELING LAYER TO MEET ACCESSIBILITY REQUIREMENTS. SLOPE SHALL BE 2% MAXIMUM IN ANY DIRECTION, AND TRANSITIONS SHALL NOT BE GREATER THAN 1/4" ABOVE EXISTING FINISH SURFACING.
 - ROOM IDENTIFICATION SIGN, PER 20/Ad3.1
 - UNISEX RESTROOM DOOR SIGNAGE, PER 11/Ad3.1

- RCP KEYNOTES:**
- (E) MOUNTED LIGHT FIXTURE, TYP (TO REMAIN)
 - (E) ROLL-UP WINDOW (TO REMAIN)
 - (E) SOFFIT (TO REMAIN)
 - (E) ACCESS-HATCH PANEL (TO REMAIN)
 - (E) MECH VENT (TO REMAIN)
 - (E) WALL MOUNTED A/C UNIT (TO REMAIN)
 - (N) ALUMINUM STOREFRONT WINDOW
 - (N) 36" WALL MTD AIR CURTAIN, PER FOOD SERVICE DRAWINGS

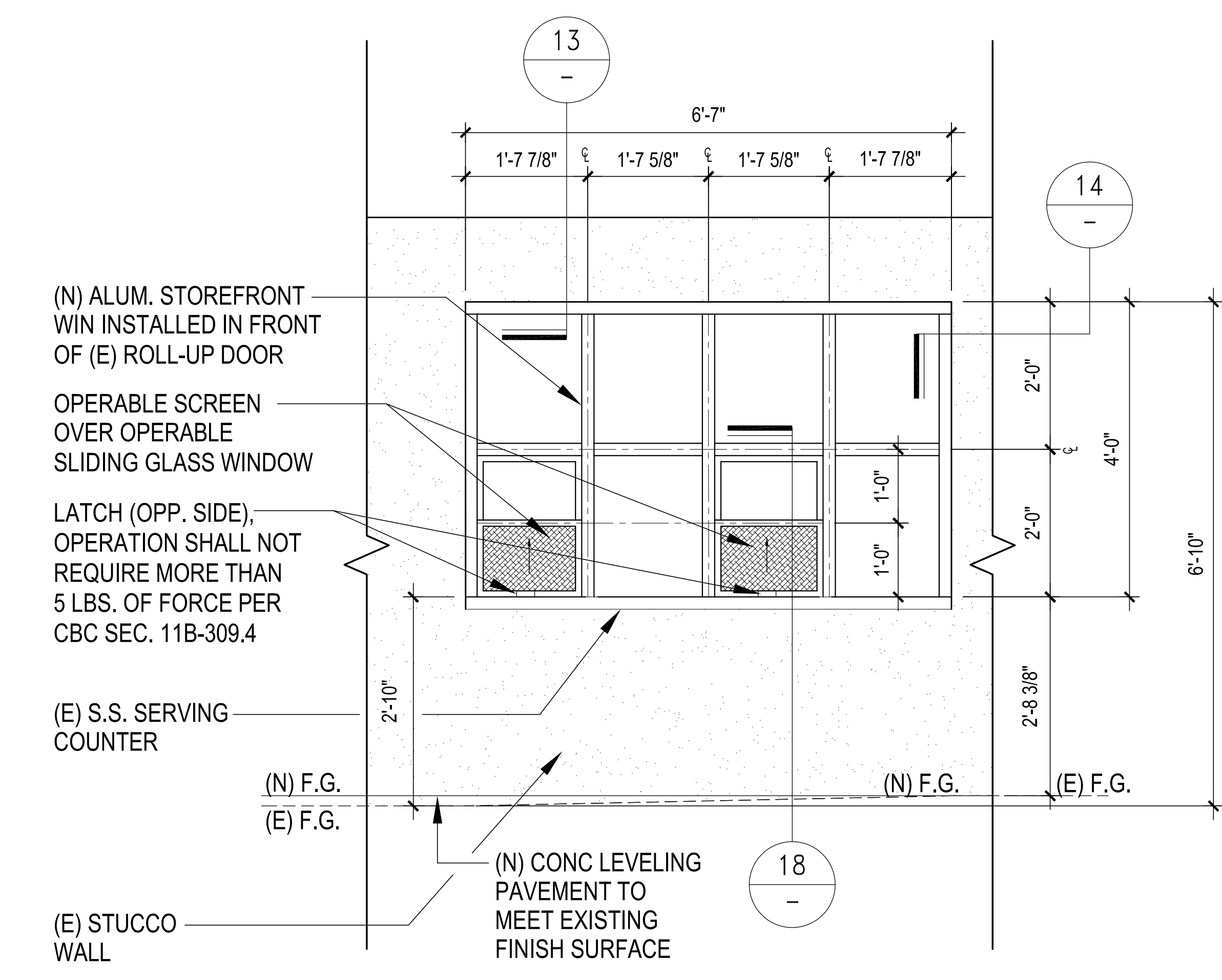
MGPA OCCUPANCY SCHEDULE

NAME	OCC.	SQ. FT.	# OF EXITS
KITCHEN	B	340 SF	1

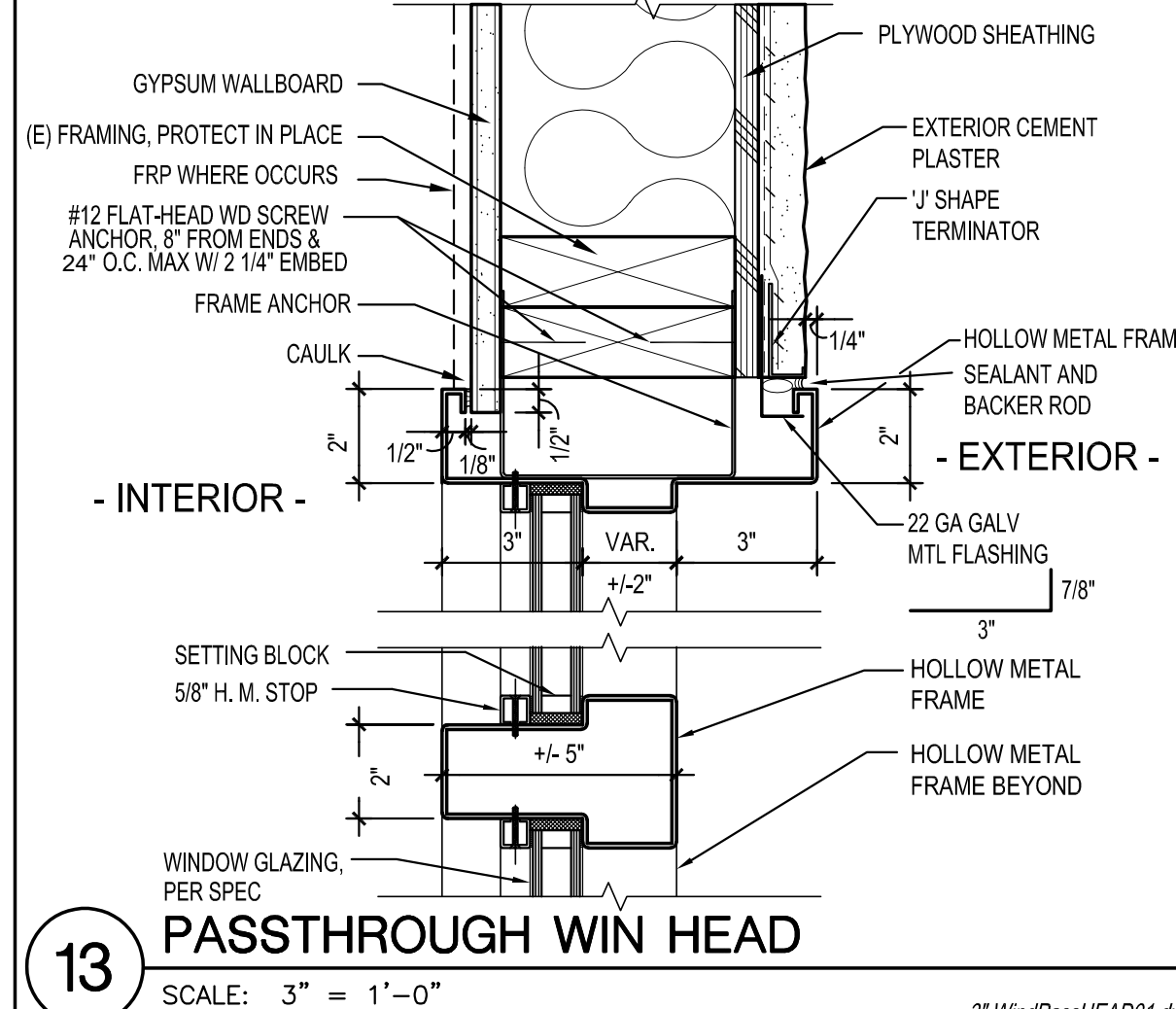
MGPA EQUIPMENT SCHEDULE

ITEM	MANUF.	QUANTITY
(E) REFRIGERATOR	N/A	1
(E) FREEZER	N/A	1
(E) RETHERM CABINET	N/A	1
(N) HOT PAN SERVING TRAYS (IN-COUNTER)	VOLLRATH	2
(N) 3-COMPARTMENT SINK	PER FOOD SERVICE	1
(N) HAND-WASH SINK	PER FOOD SERVICE	1
(N) PREP-SINK	PER FOOD SERVICE	1
(N) MTL SHELVING	METRO NC	4
(E) MOBILE WORK TABLE	N/A	1
(E) WATER HEATER	AO SMITH	1
(N) MOP SINK	PER SPEC	1
(E) TOILET	N/A	1
(E) LAVATORY	N/A	1

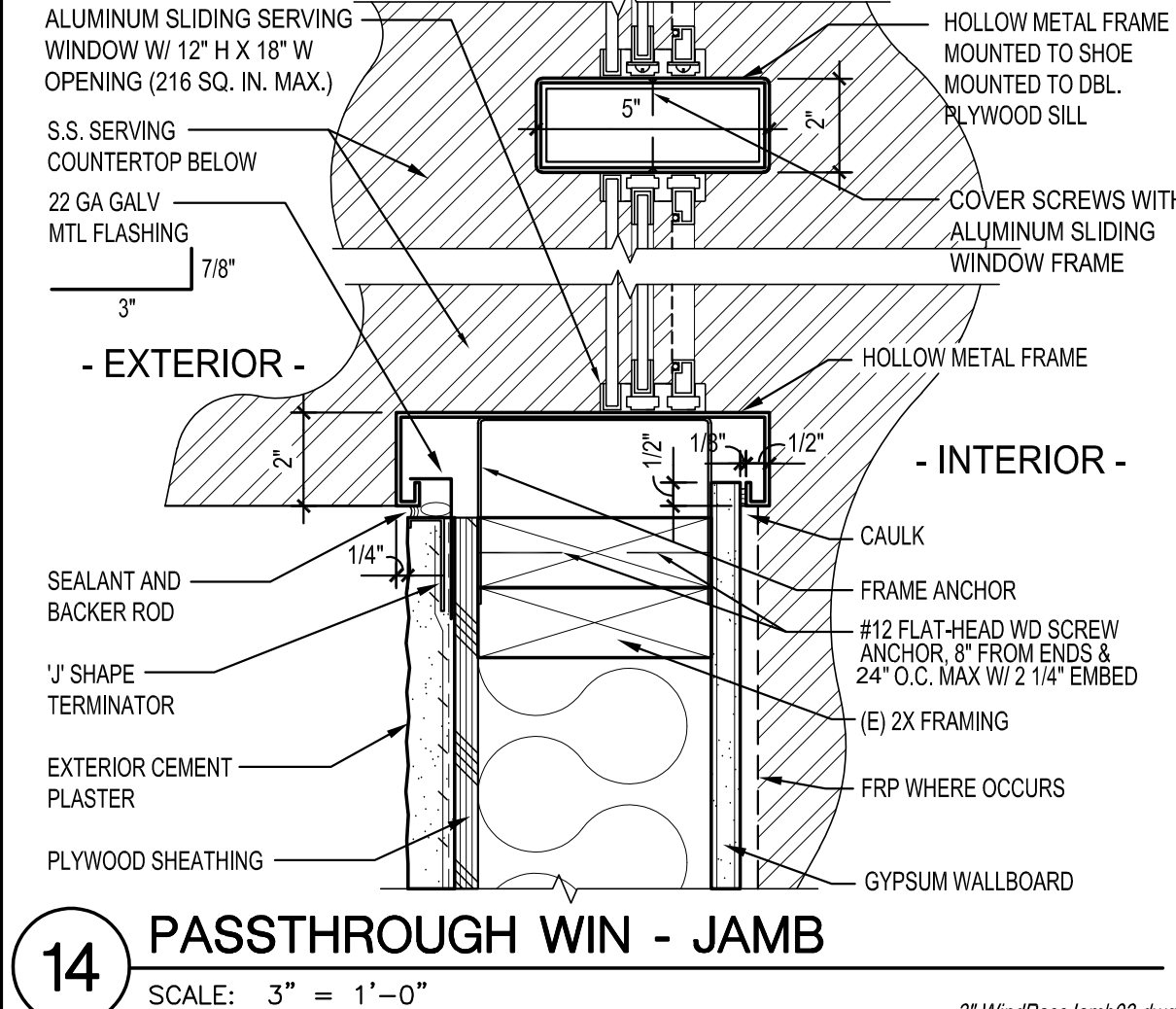
NOTE: SEE FOOD SERVICE DRAWINGS FOR MORE INFORMATION



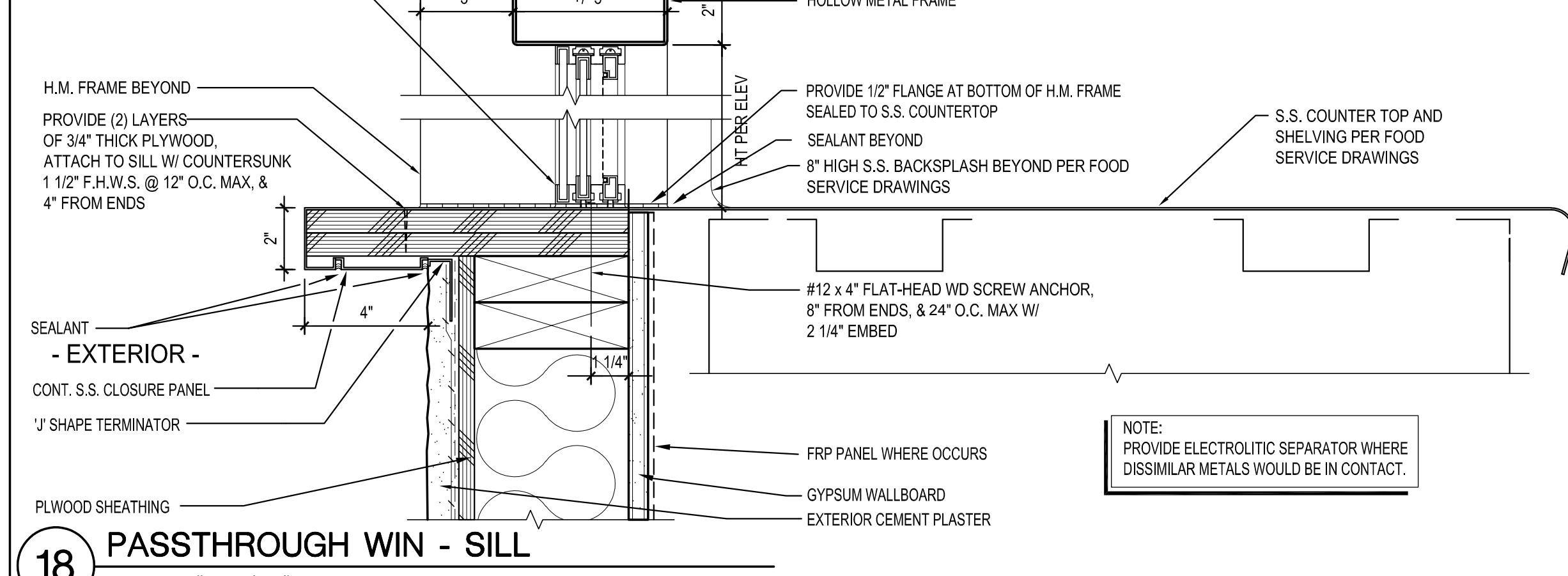
16 STOREFRONT WINDOW ELEV. (FRONT)
SCALE: 3/4" = 1'-0"



13 PASSTHROUGH WIN HEAD
SCALE: 3" = 1'-0"



14 PASSTHROUGH WIN - JAMB
SCALE: 3" = 1'-0"



18 PASSTHROUGH WIN - SILL
SCALE: 3" = 1'-0"

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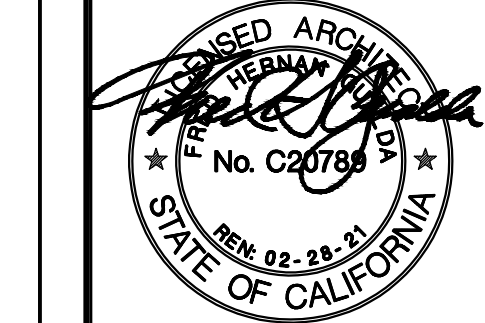
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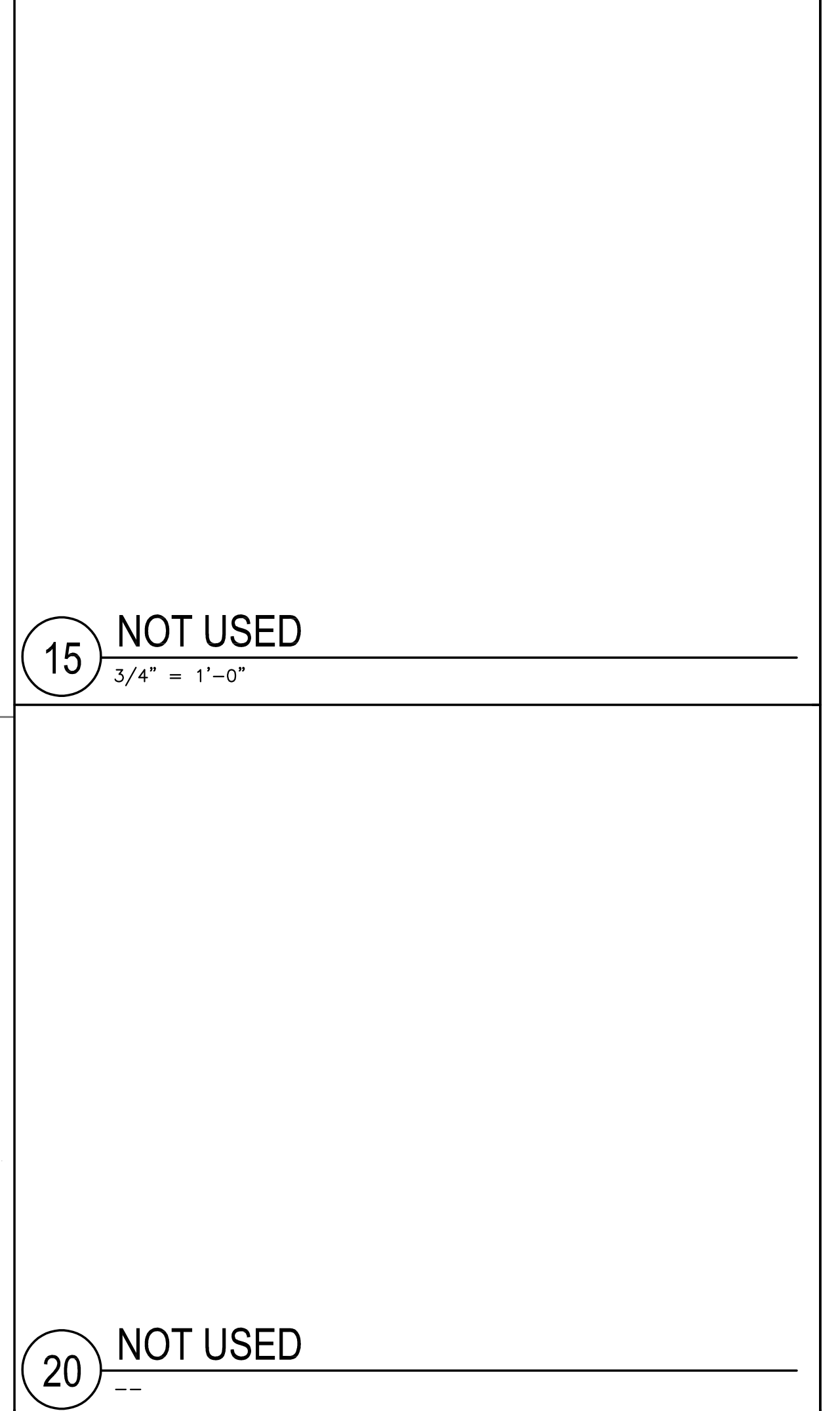
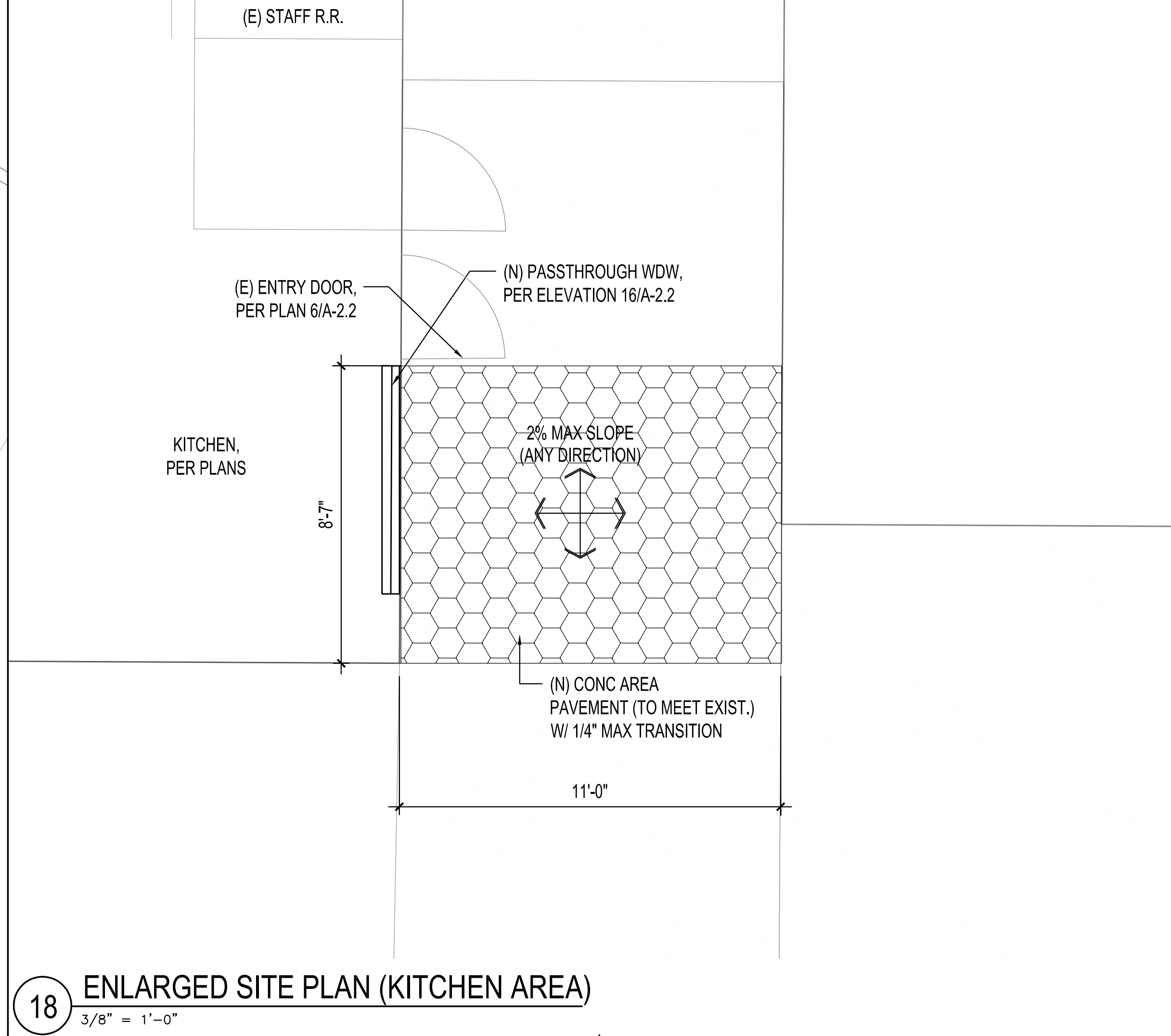
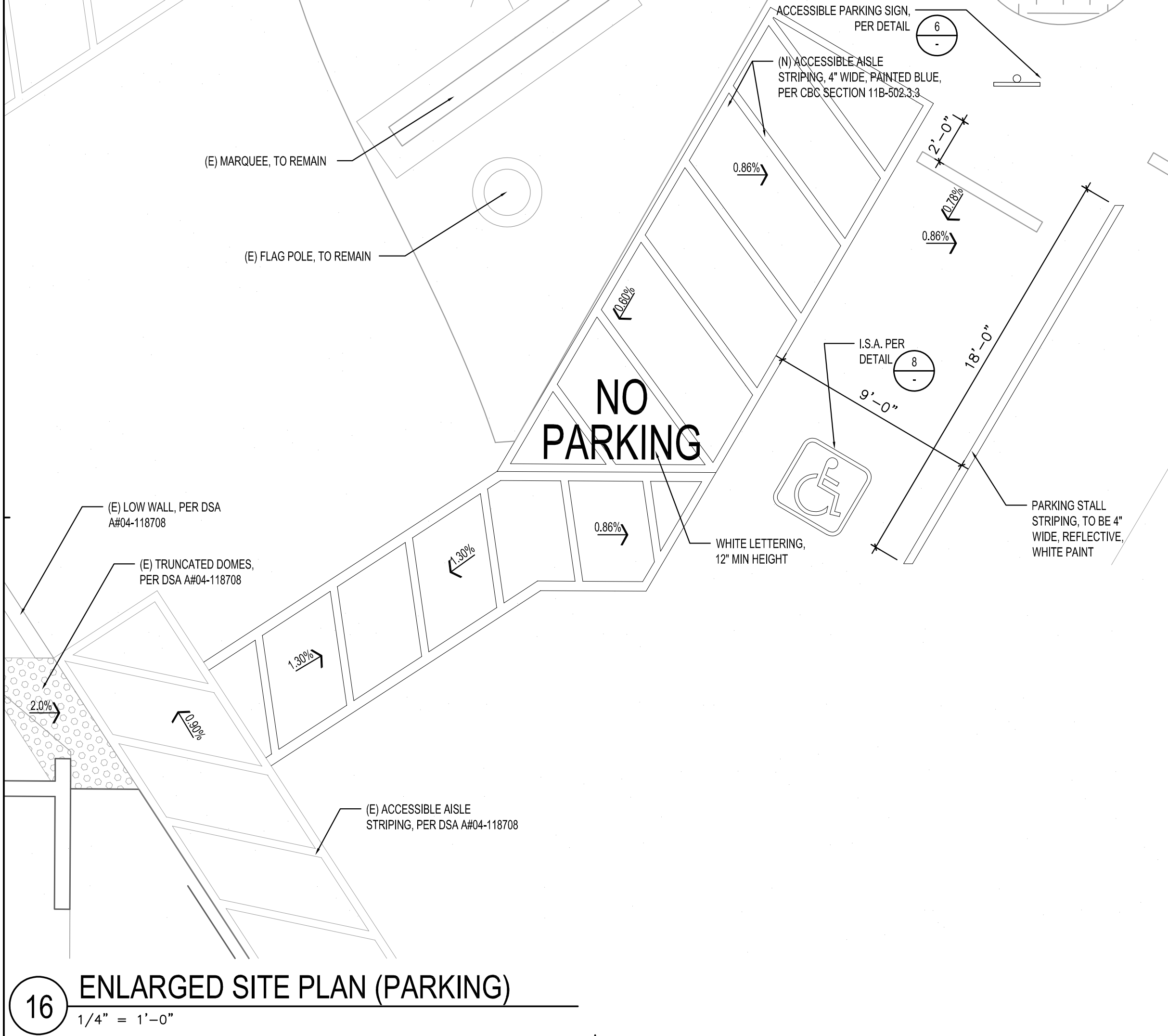
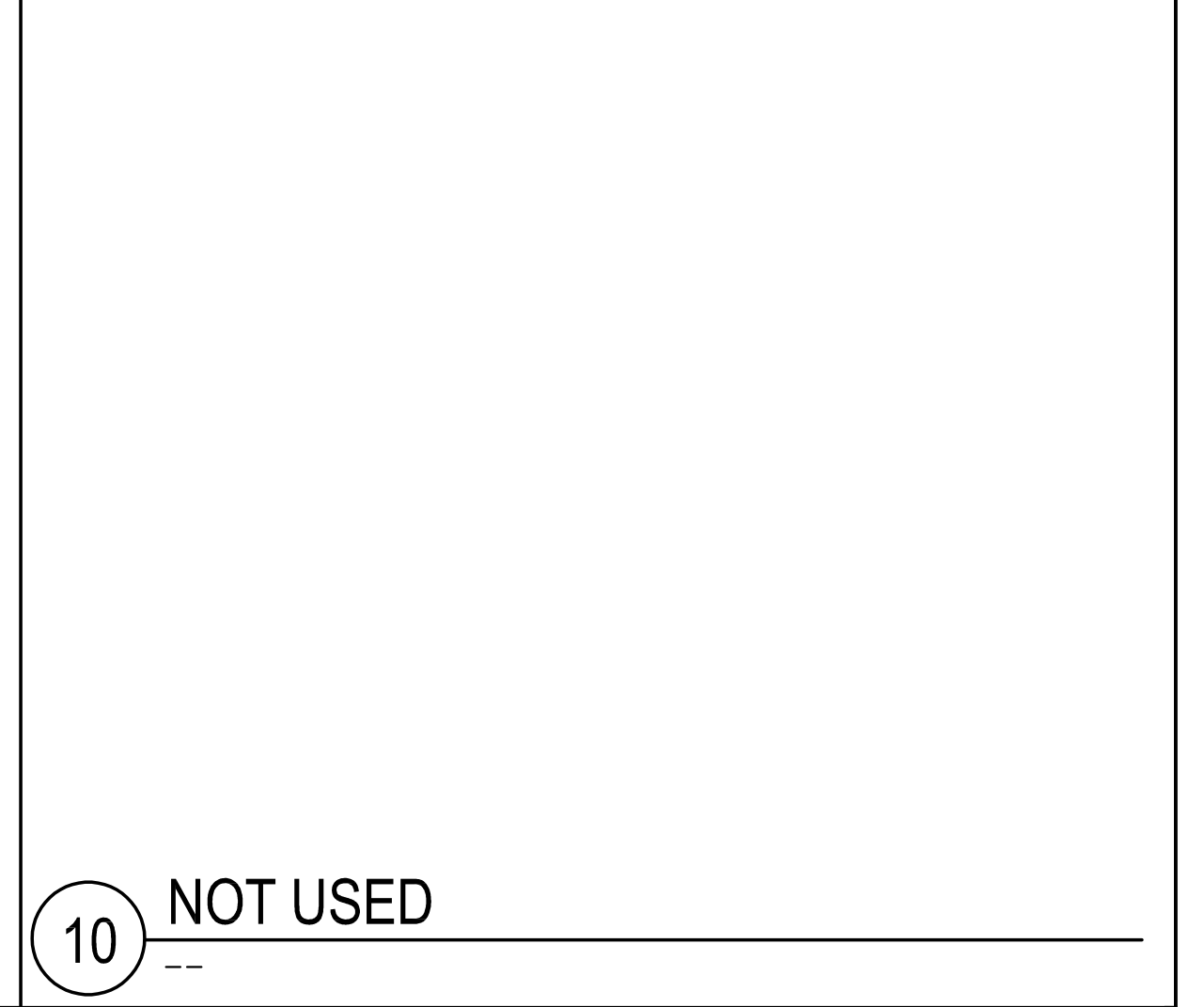
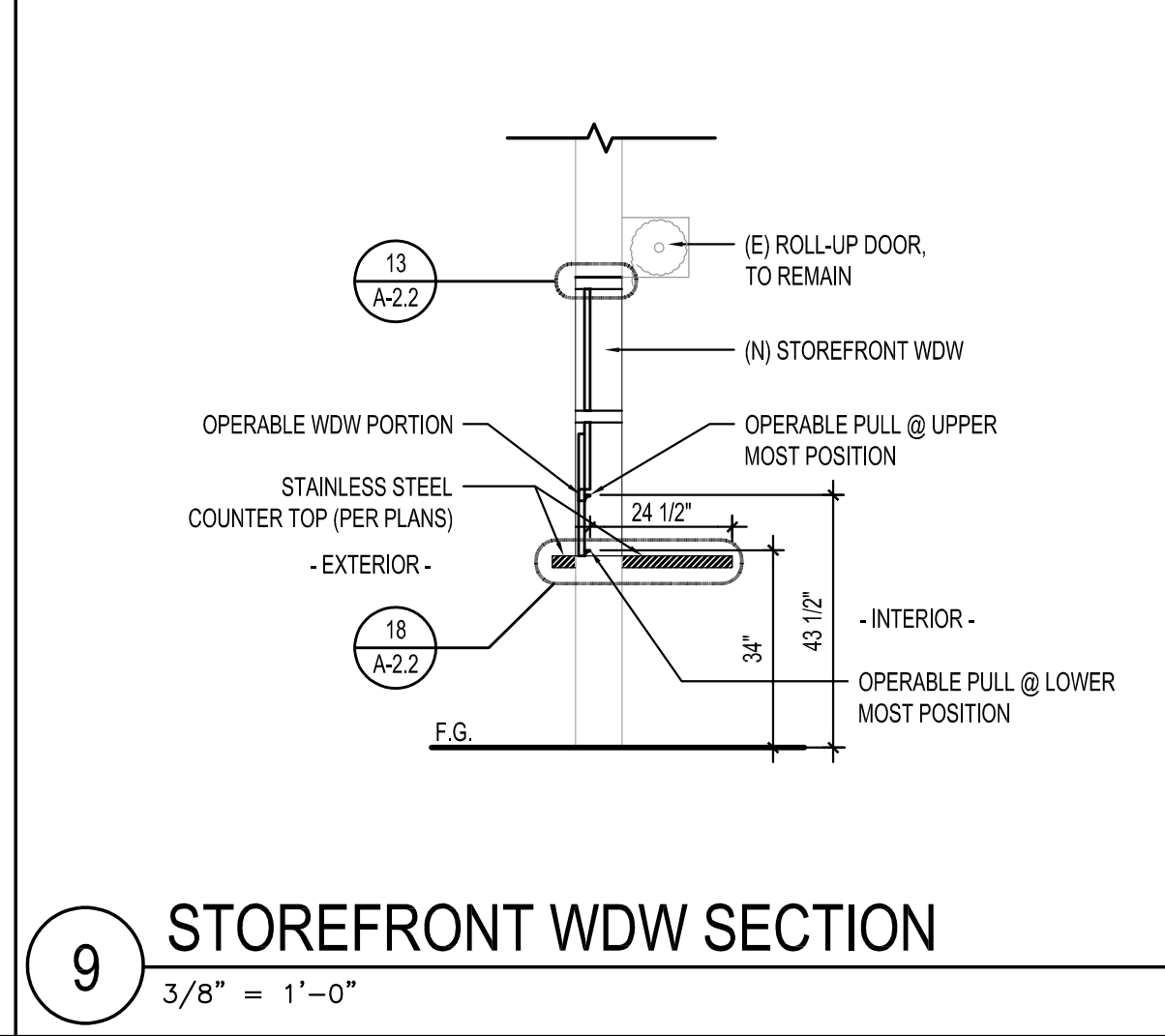
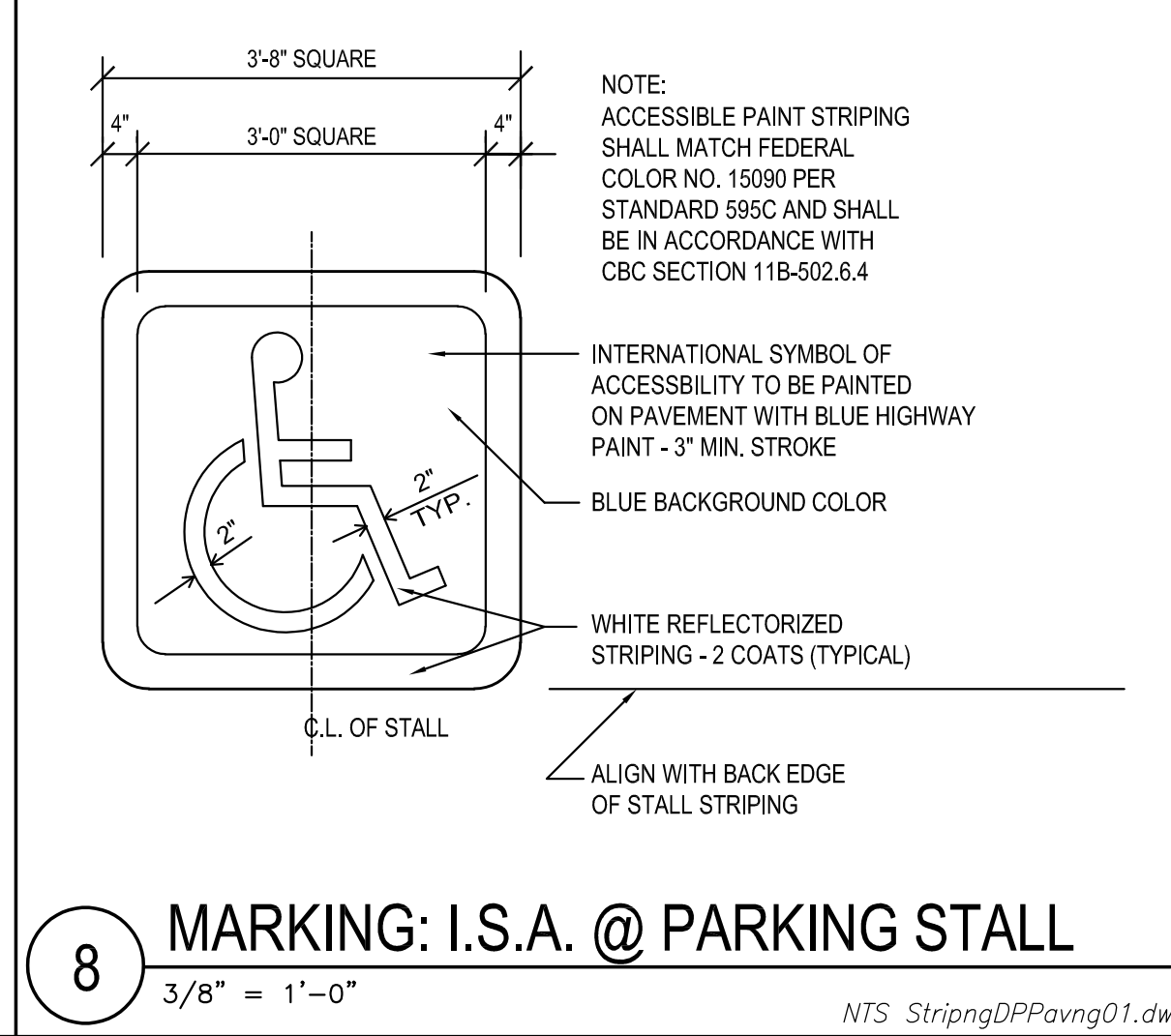
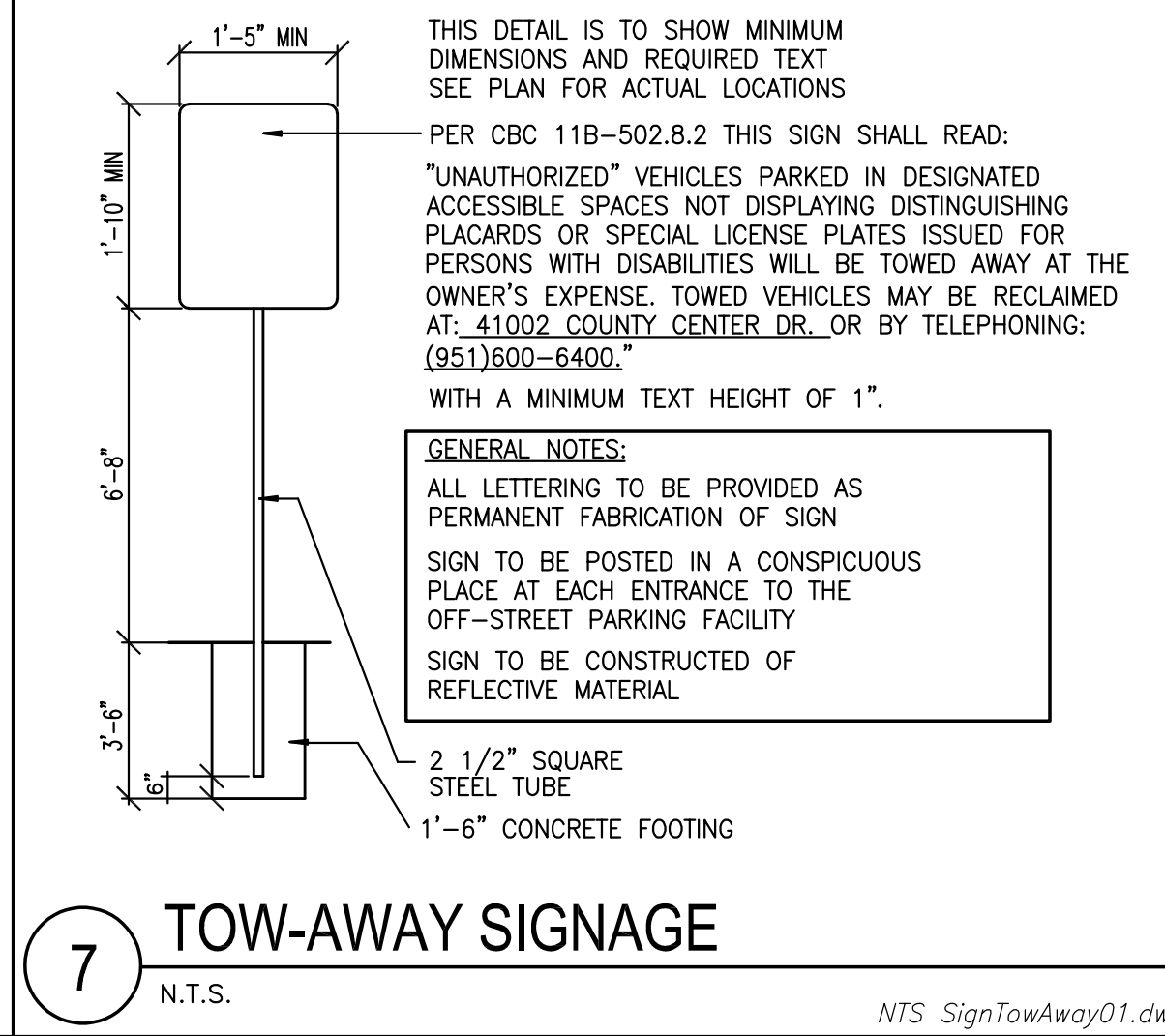
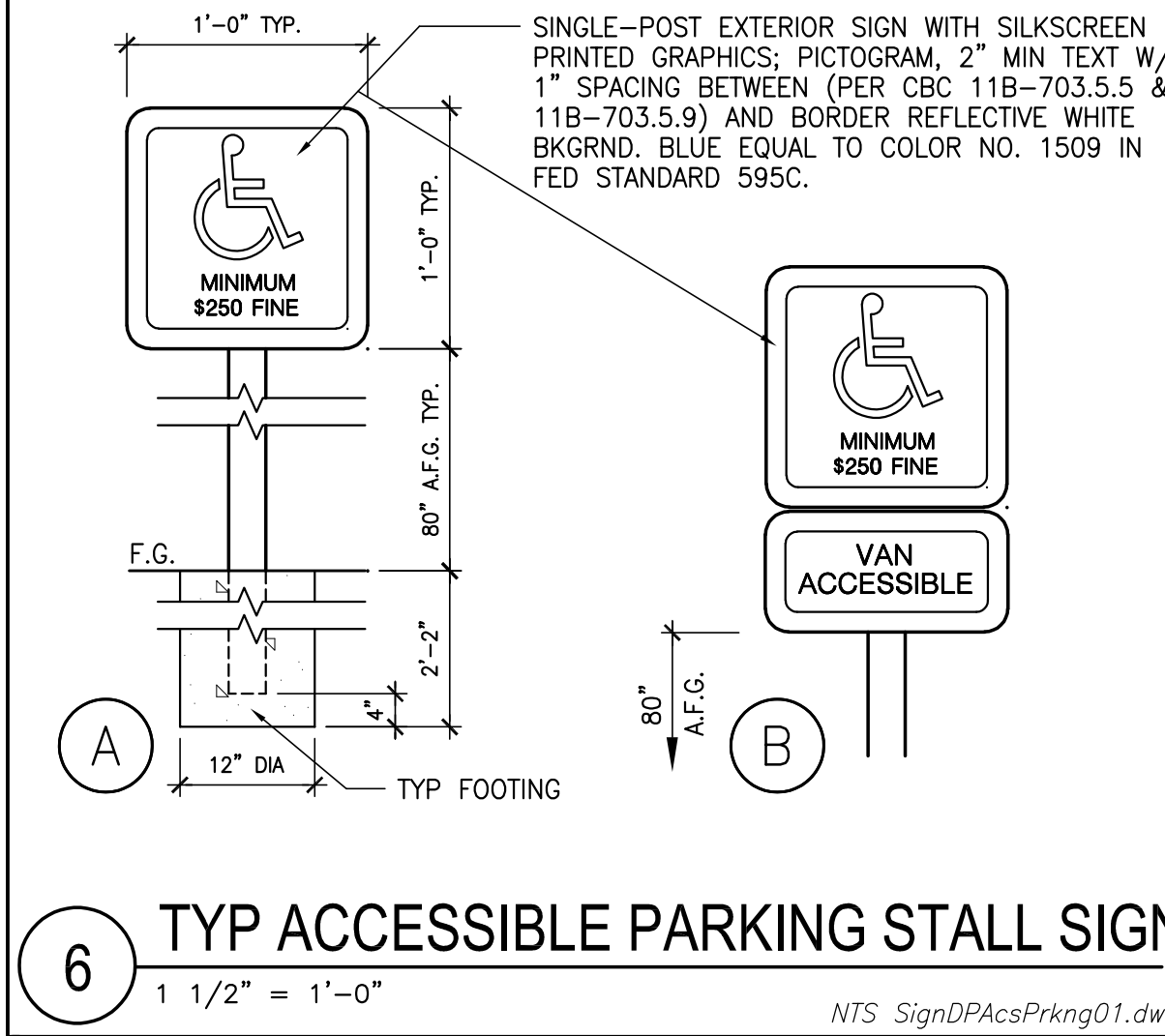
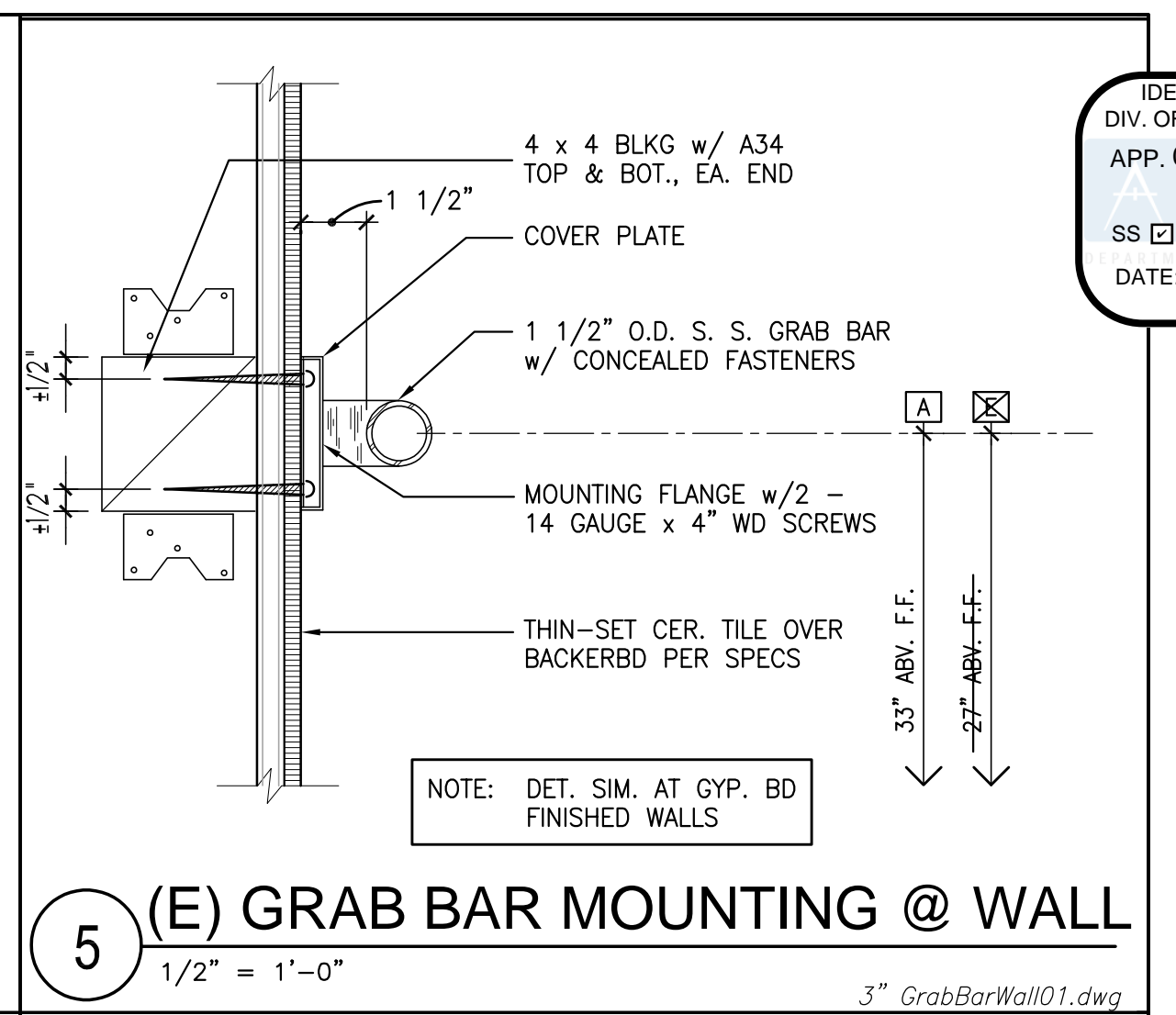
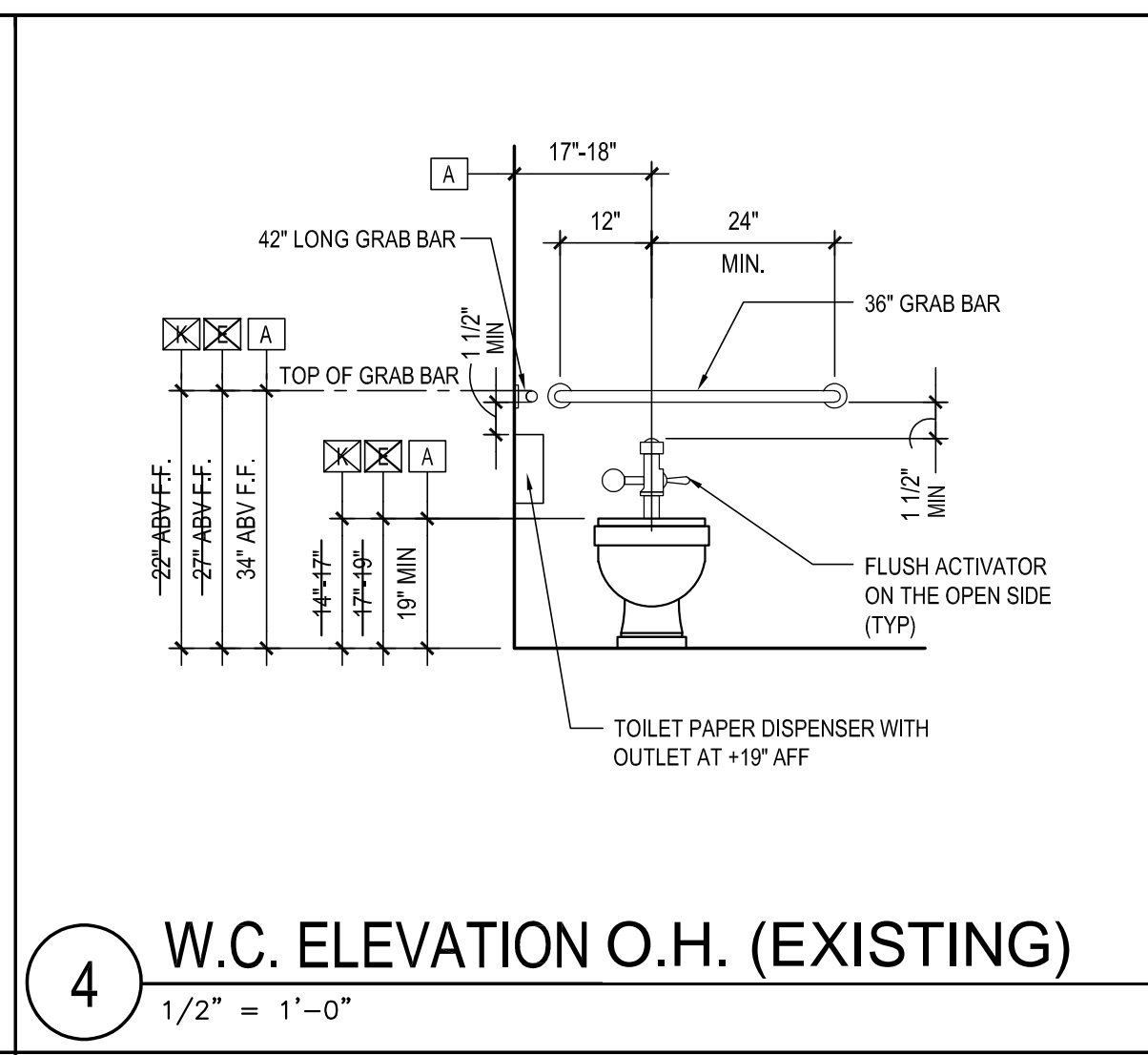
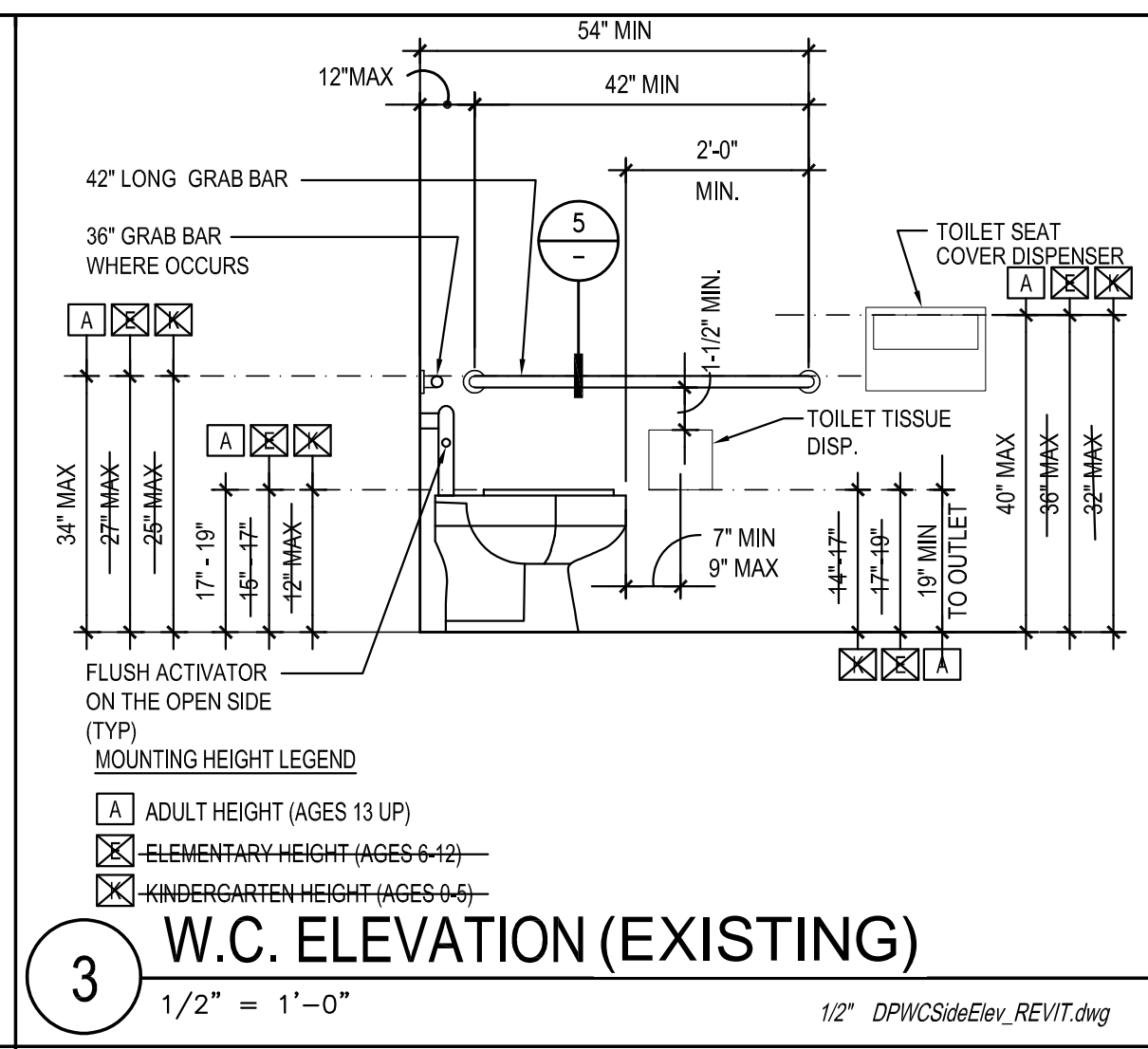
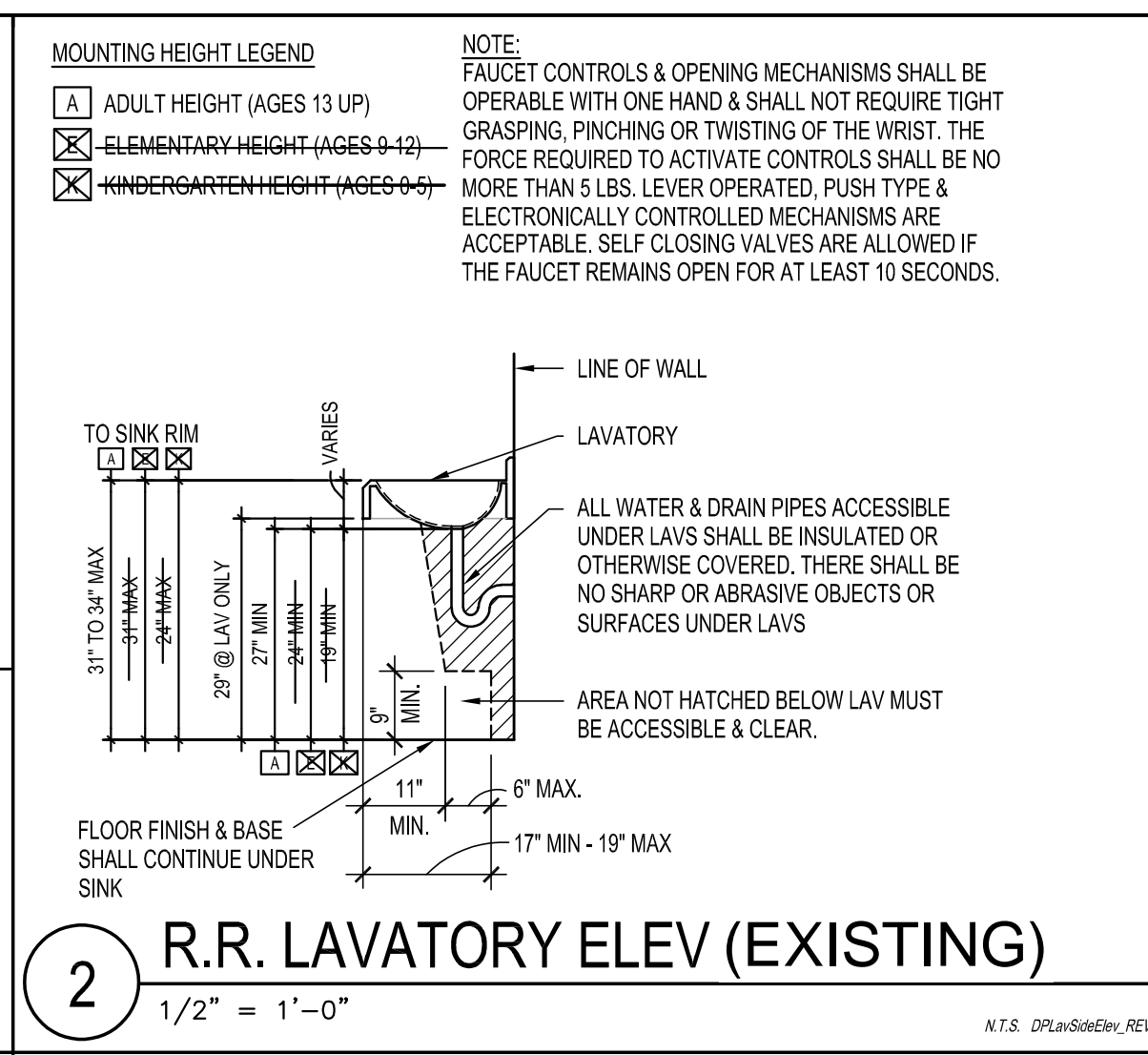
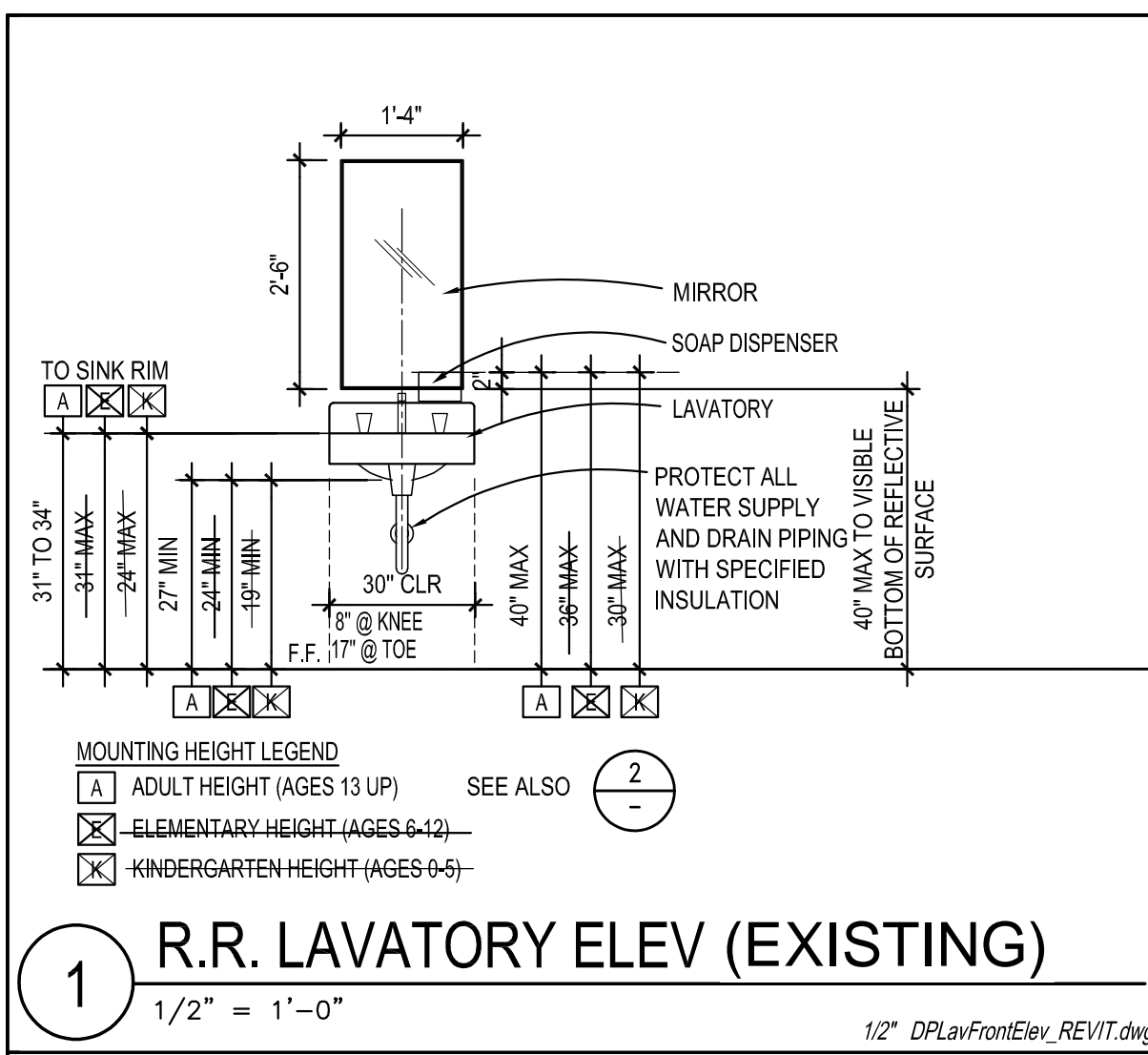


Sheet Title:

NEW FLOOR PLAN

Sheet Number:

A-2.2



DSA Stamp

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DIV. OF THE STATE ARCHITECT
APP. 04-118697 INC.
REVIEWED FOR
SS FLS ACS
DATE: 12.03.19

Issue Date: _____

Revisions:
1 _____
2 _____
3 _____

Consultant Stamp: _____

Consultant: _____

Project Title: VALLECITOS ELEMENTARY SCHOOL for VALLECITOS SCHOOL DISTRICT RAINBOW CALIFORNIA

Job No.: VSVES01.00

REGISTERED ARCHITECT
No. C20788
STATE OF CALIFORNIA

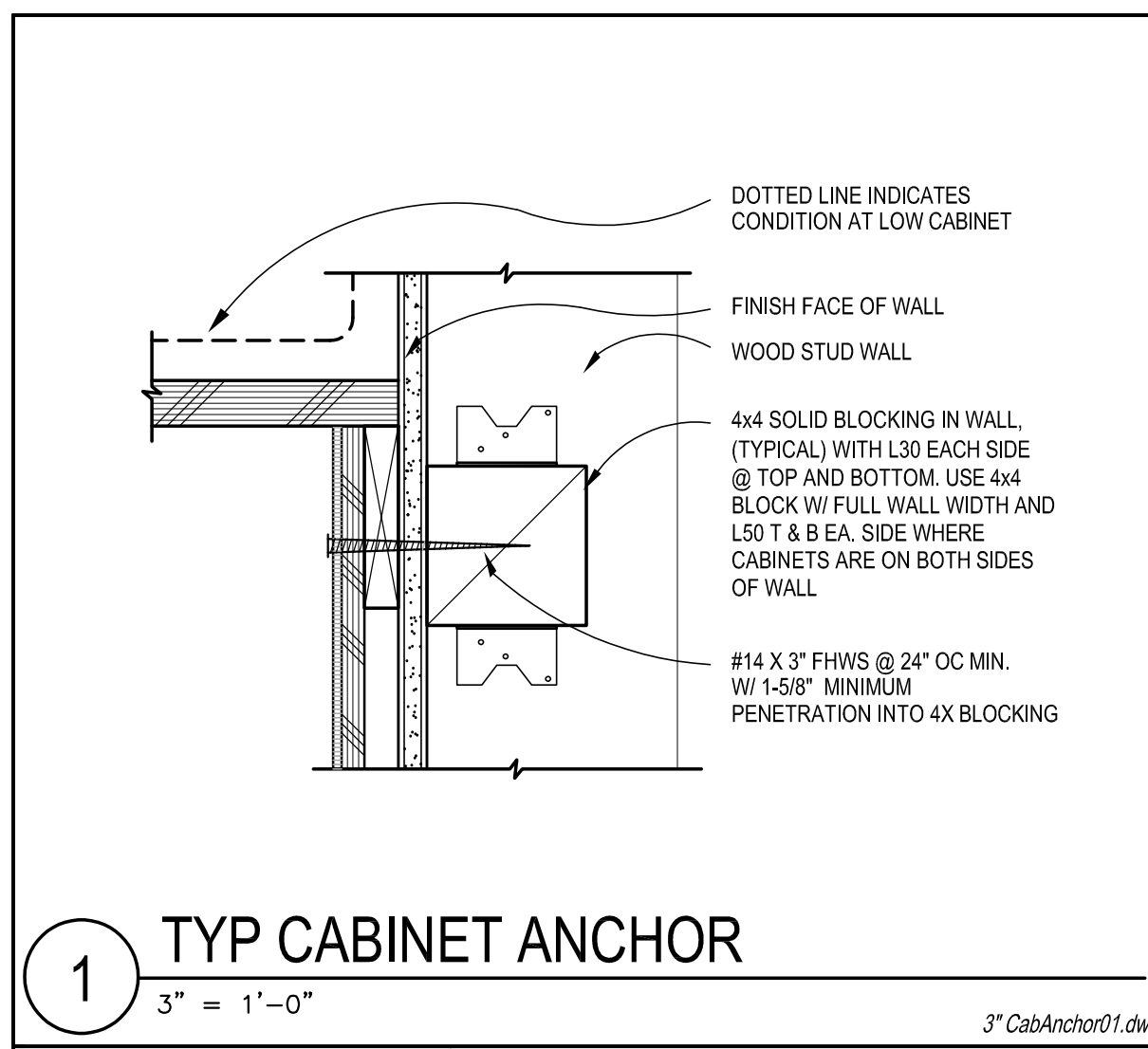
MGPA ARCHITECTURE
An Architectural Corporation
Mailing: 6865 El Camino Real, Suites 105-278
Carlsbad, CA 92009
Tel: (760) 929-1500 Fax: (760) 929-1506

MGPA ARCHITECTURE

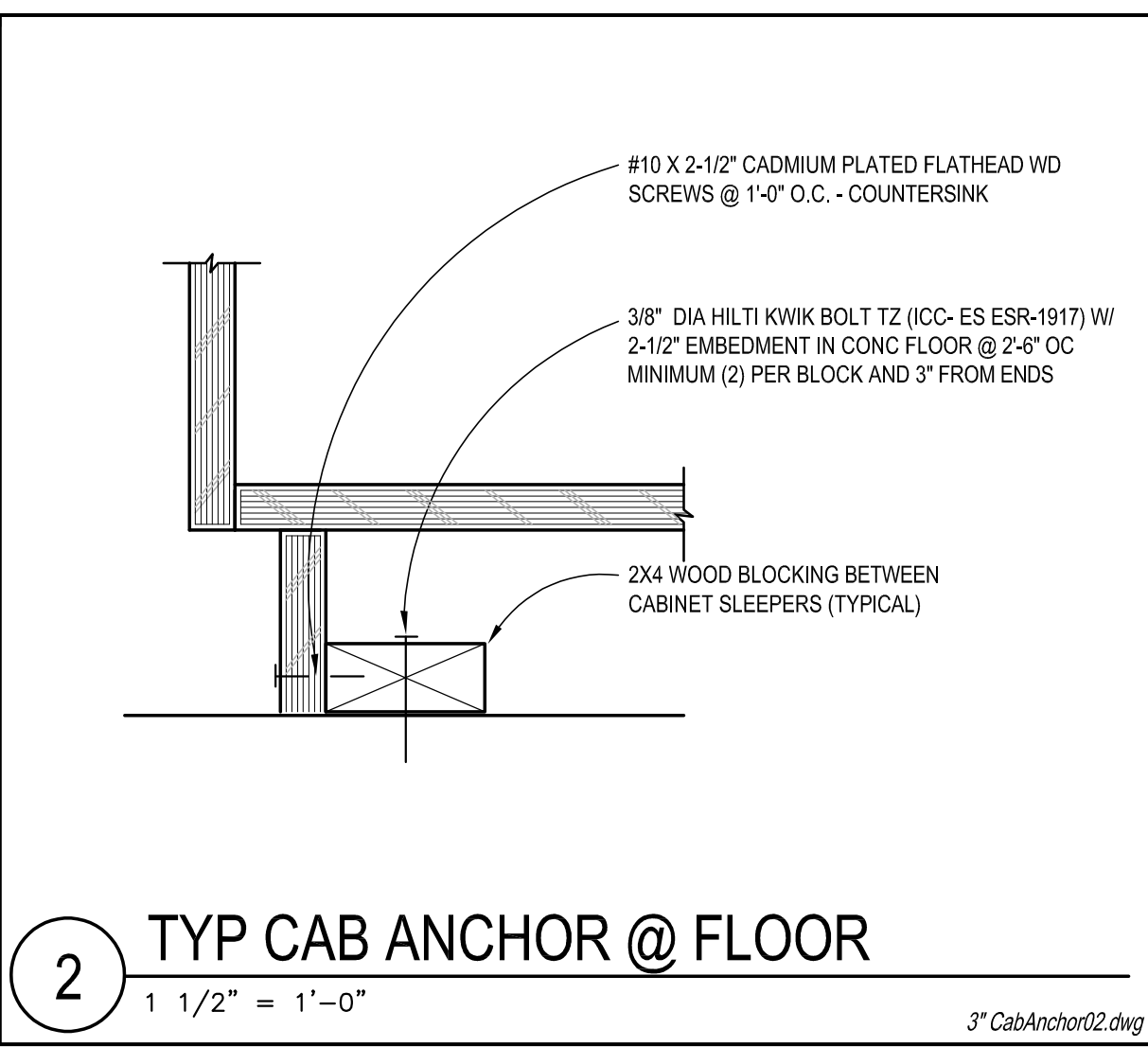
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Sheet Number: _____

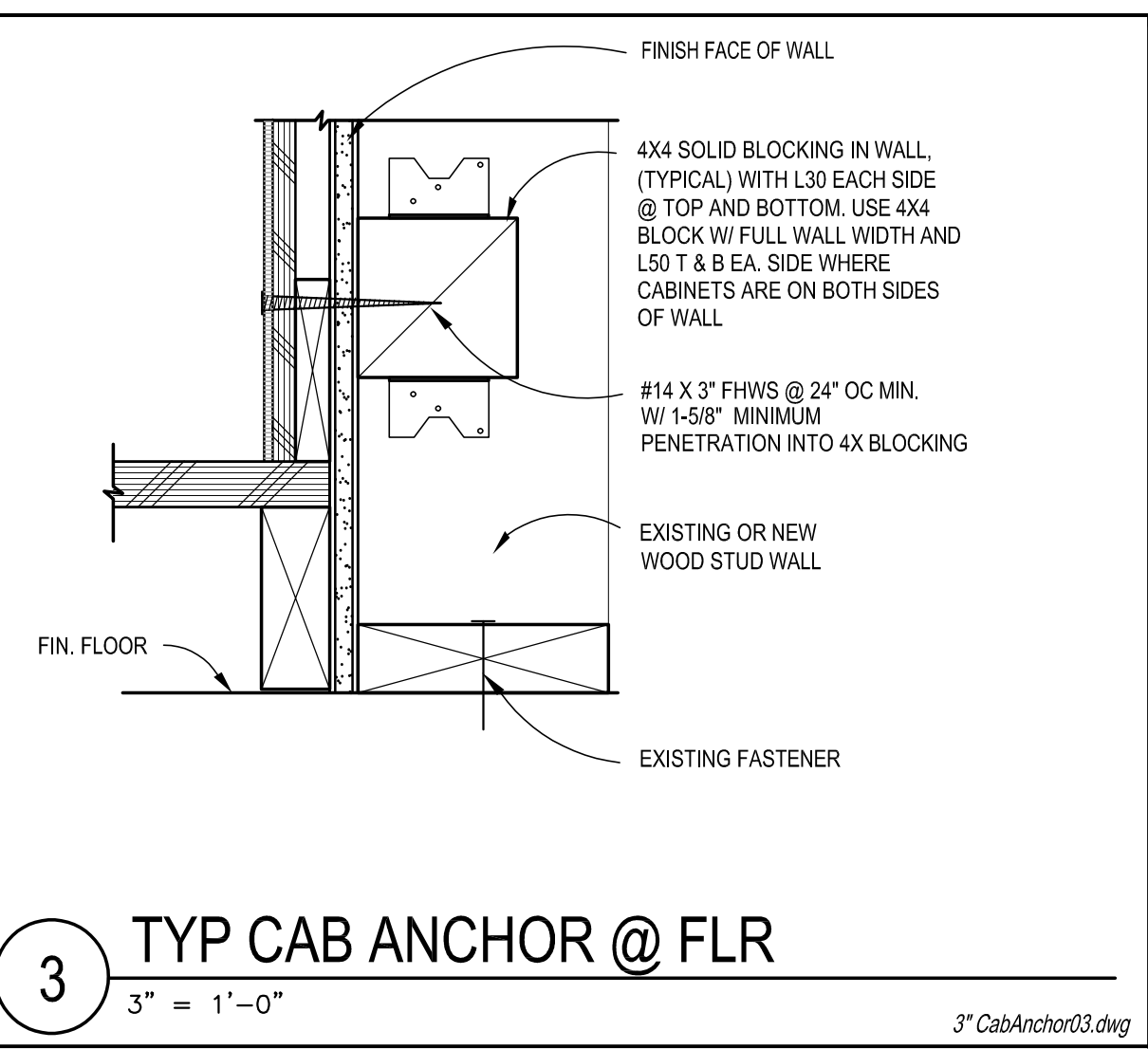
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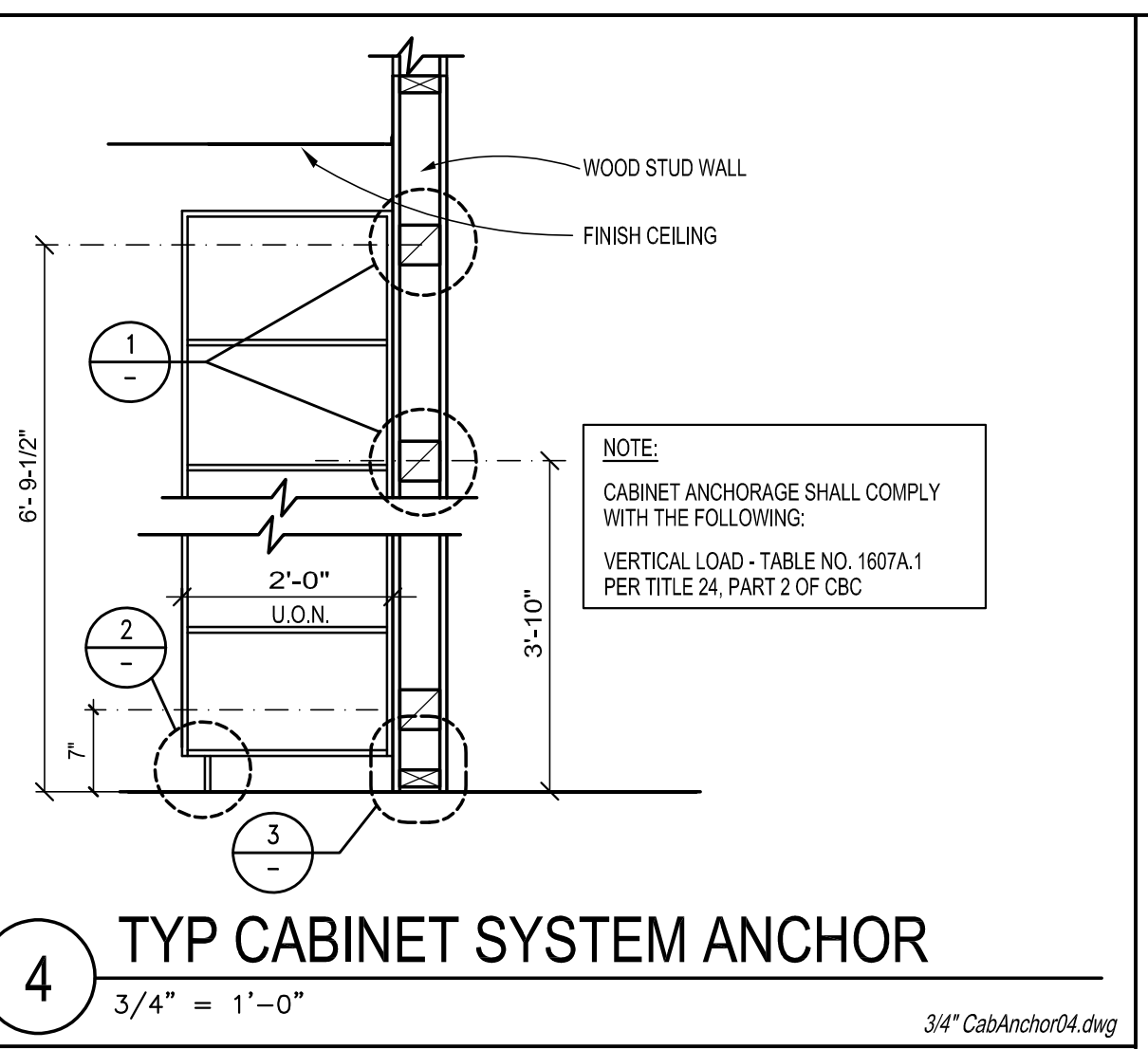
1 TYP CABINET ANCHOR
3" = 1'-0"
3" CabAnchor01.dwg



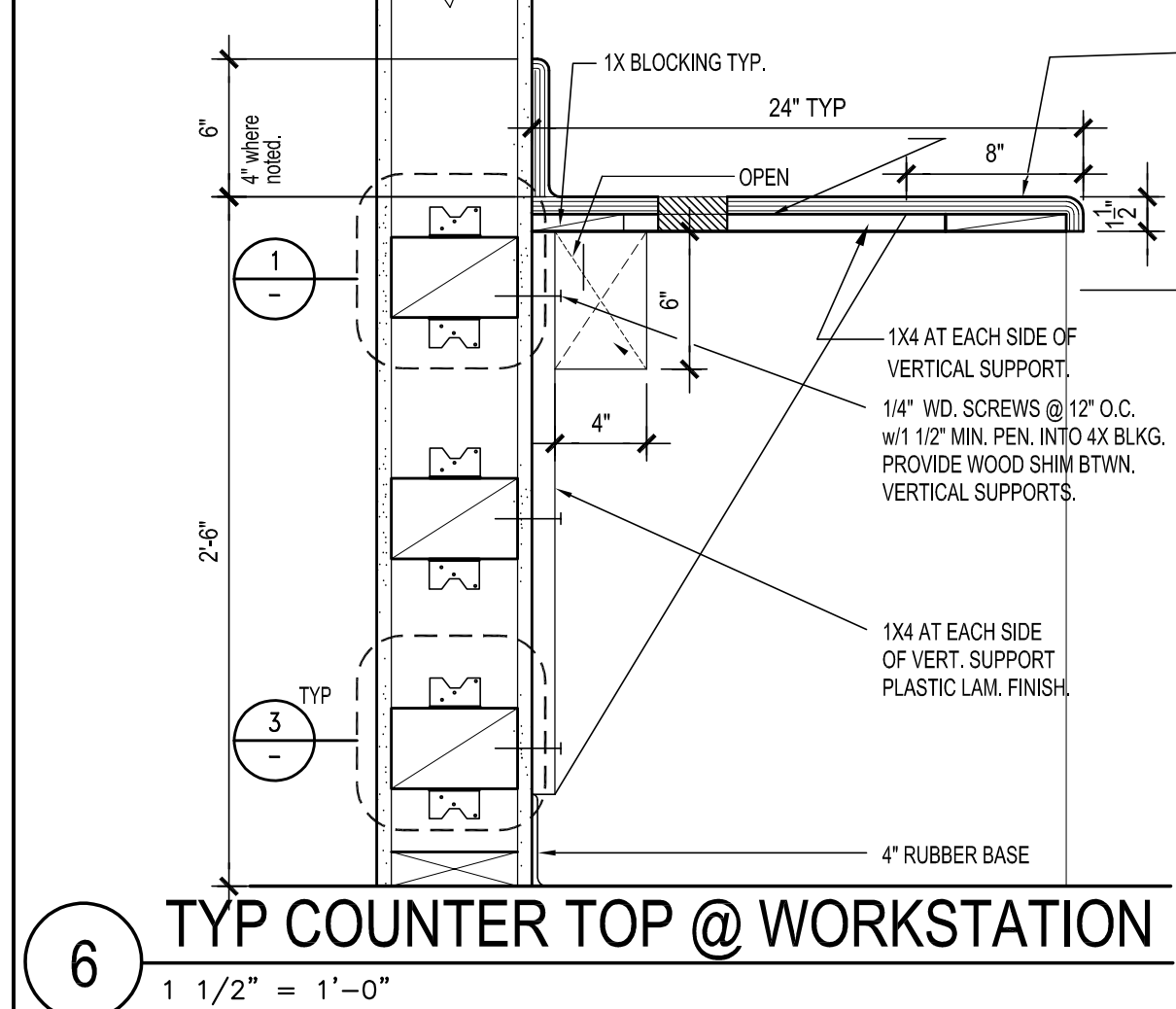
2 TYP CAB ANCHOR @ FLOOR
1 1/2" = 1'-0"
3" CabAnchor02.dwg



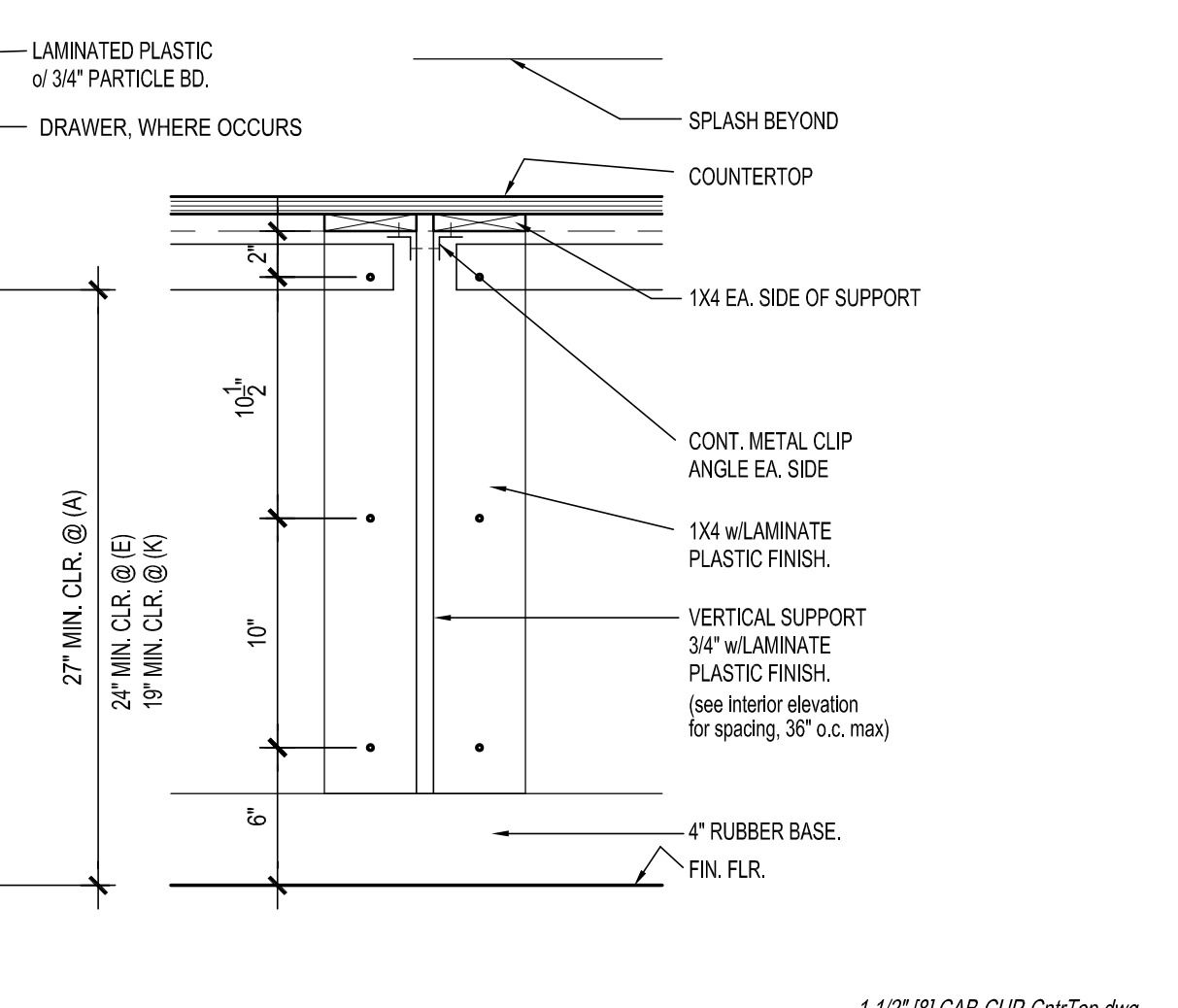
3 TYP CAB ANCHOR @ FLR
3" = 1'-0"
3" CabAnchor03.dwg



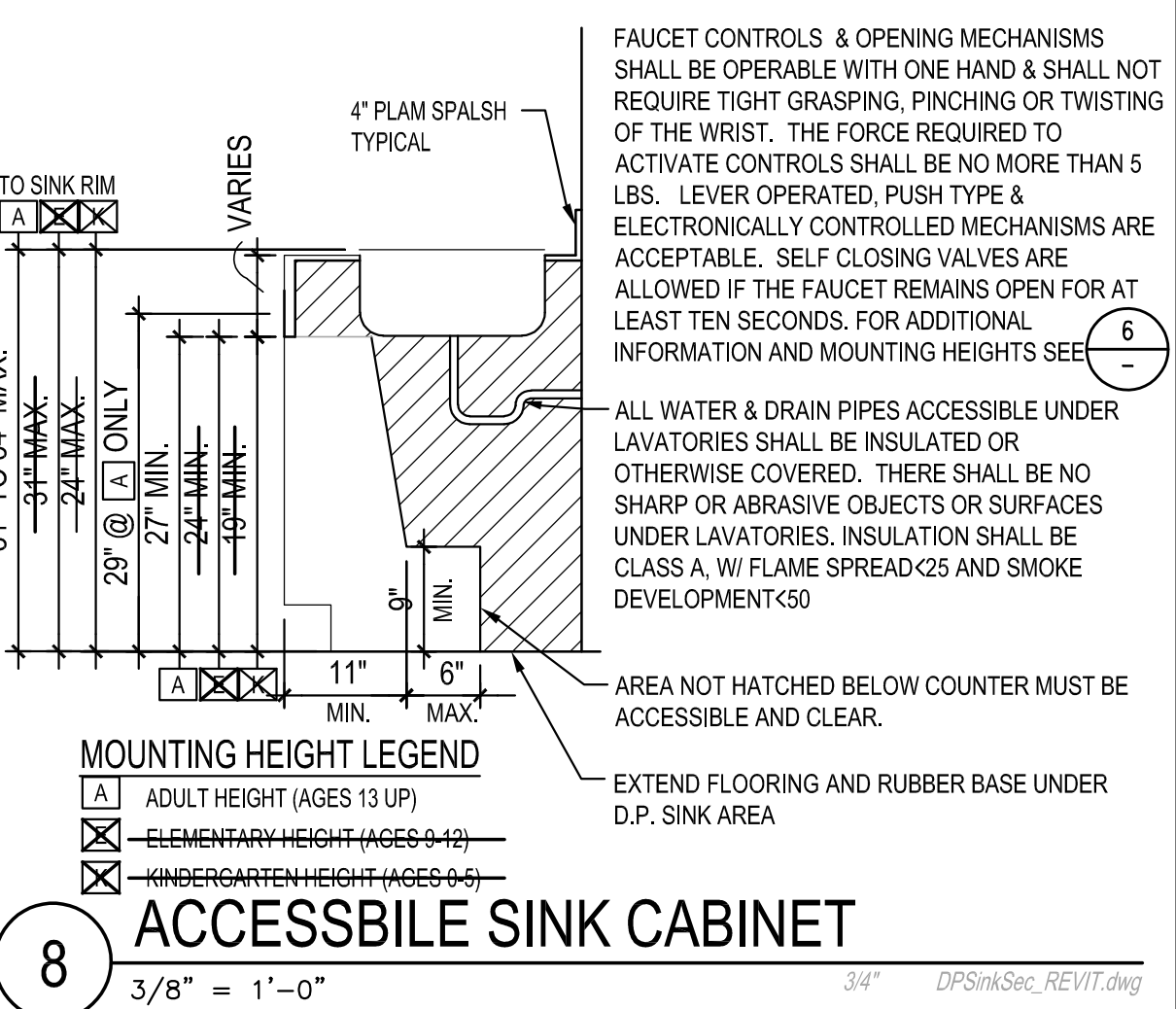
4 TYP CABINET SYSTEM ANCHOR
3/4" = 1'-0"
3/4" CabAnchor04.dwg



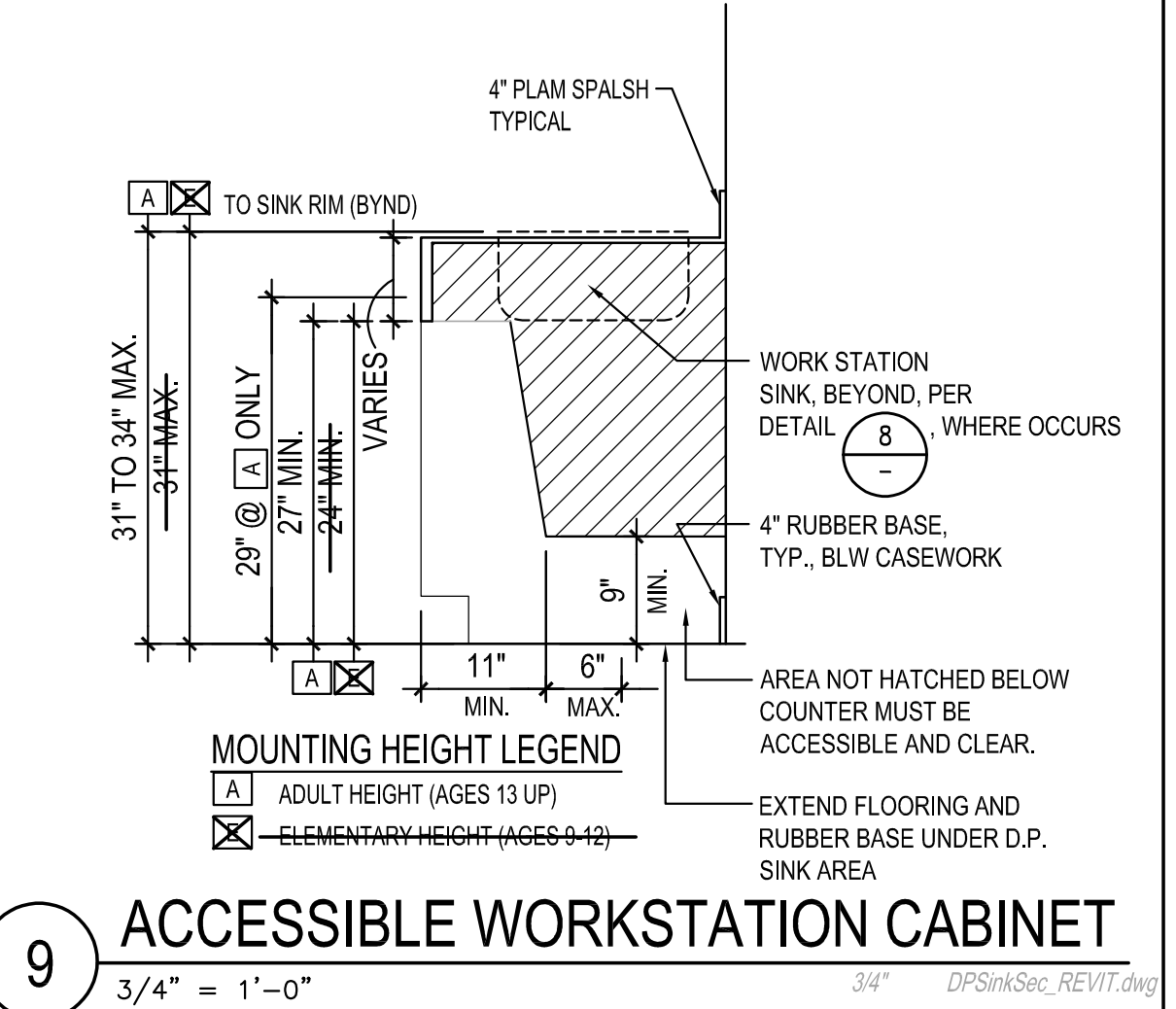
6 TYP COUNTER TOP @ WORKSTATION
1 1/2" = 1'-0"
1 1/2" [B] CAB-CUP-CtrTop.dwg



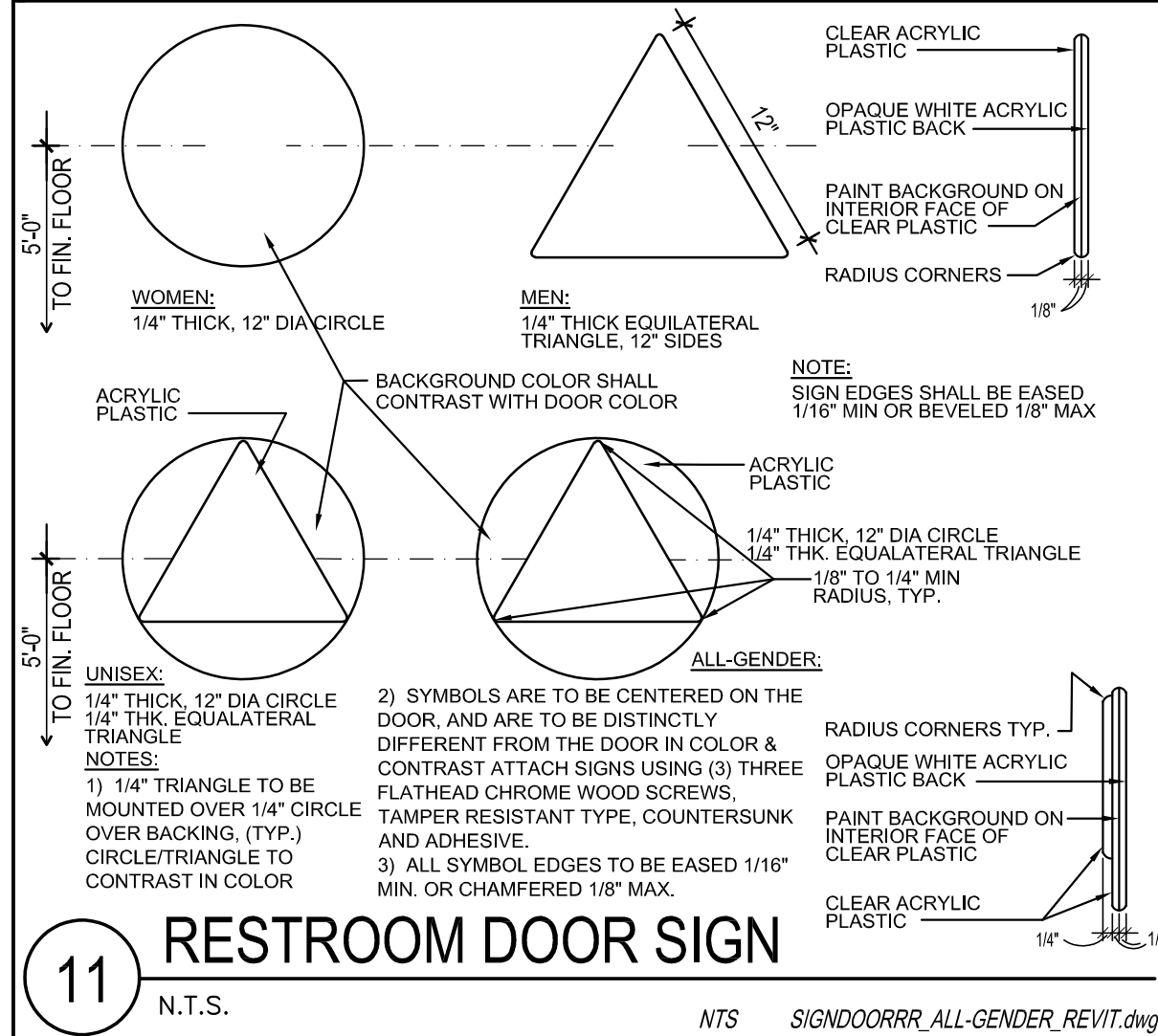
6 TYP COUNTER TOP @ WORKSTATION
1 1/2" = 1'-0"
1 1/2" [B] CAB-CUP-CtrTop.dwg



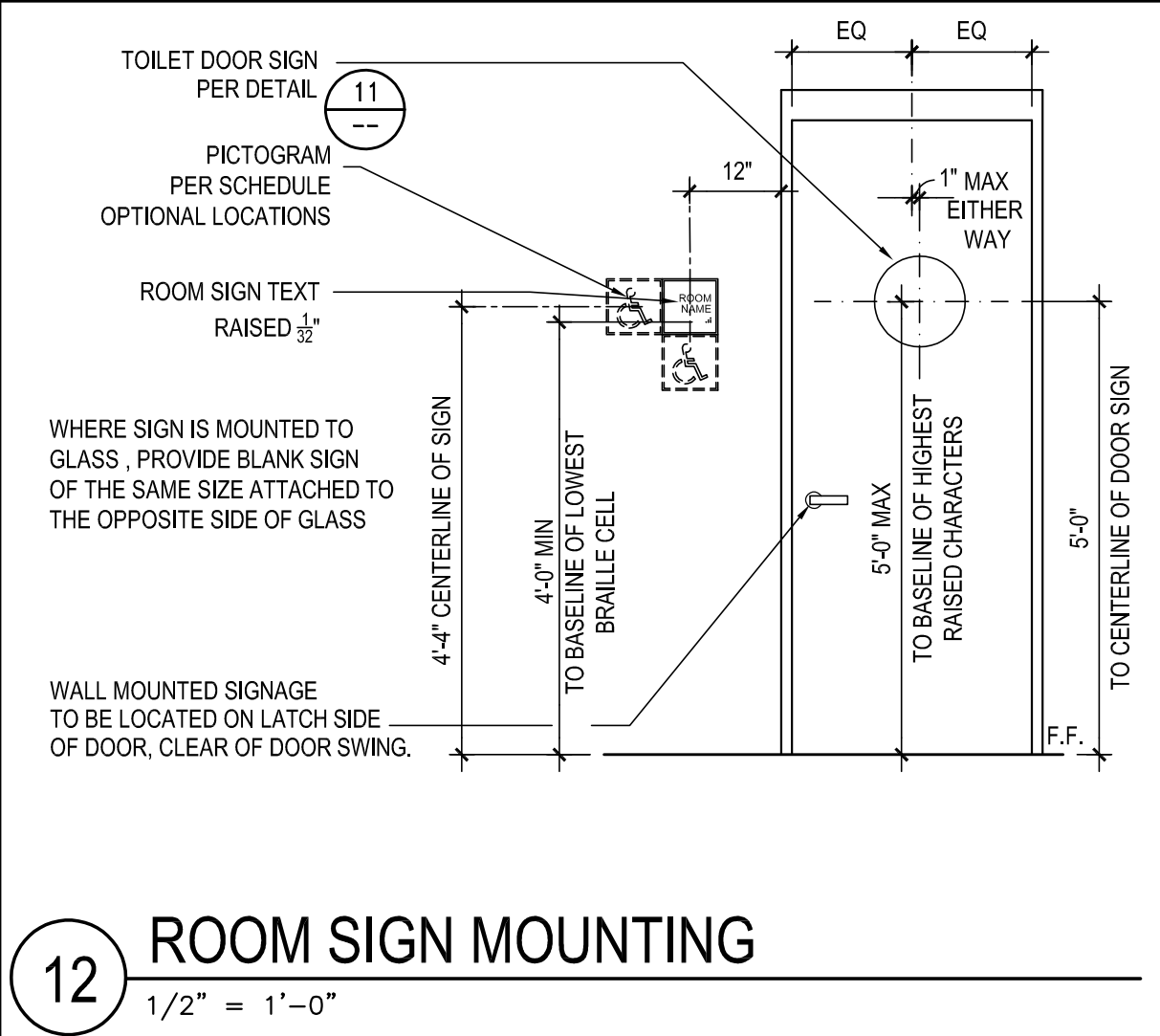
8 ACCESSIBLE SINK CABINET
3/8" = 1'-0"
3/8" DPSinkSec_REVIT.dwg



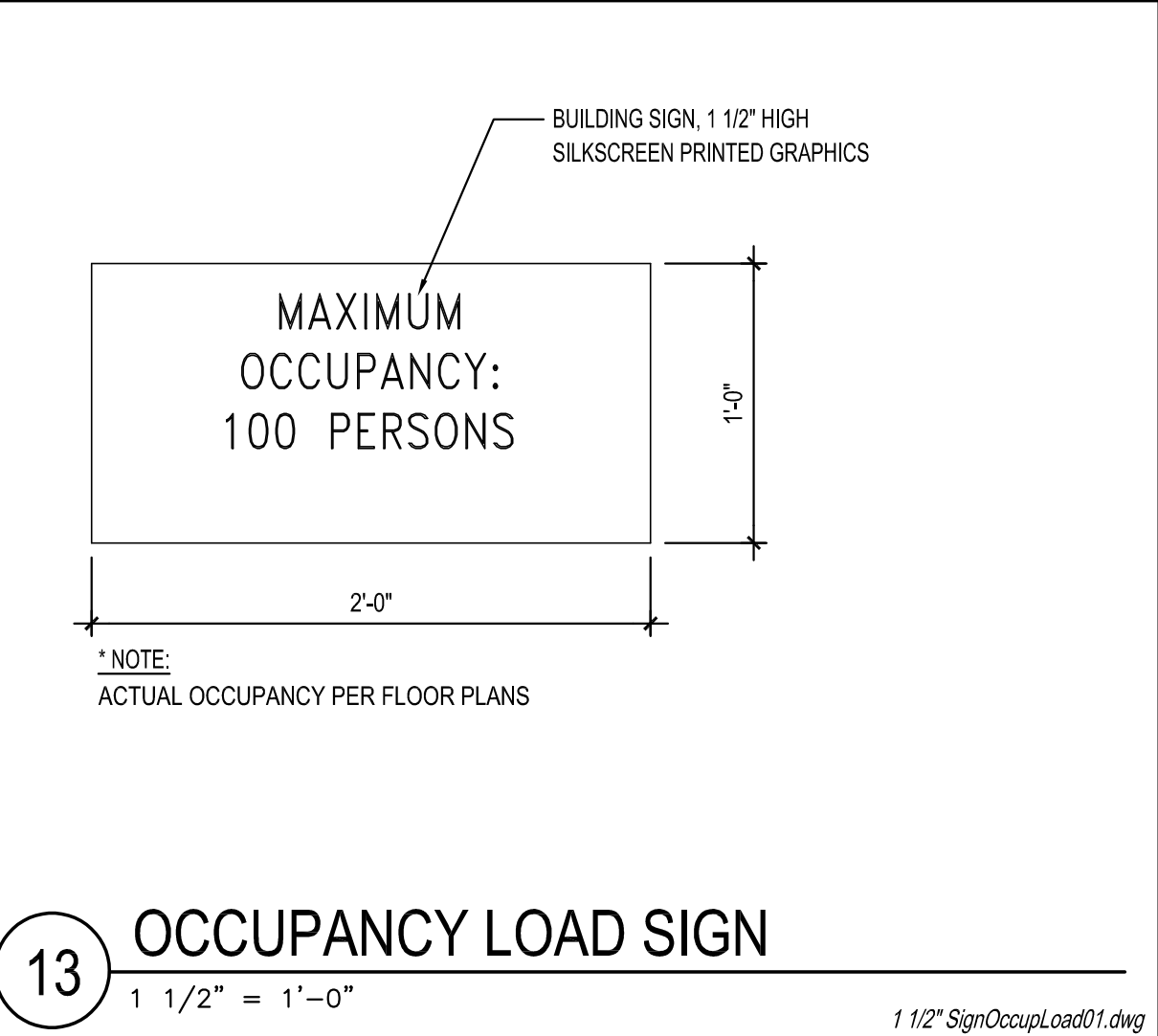
9 ACCESSIBLE WORKSTATION CABINET
3/4" = 1'-0"
3/4" DPSinkSec_REVIT.dwg



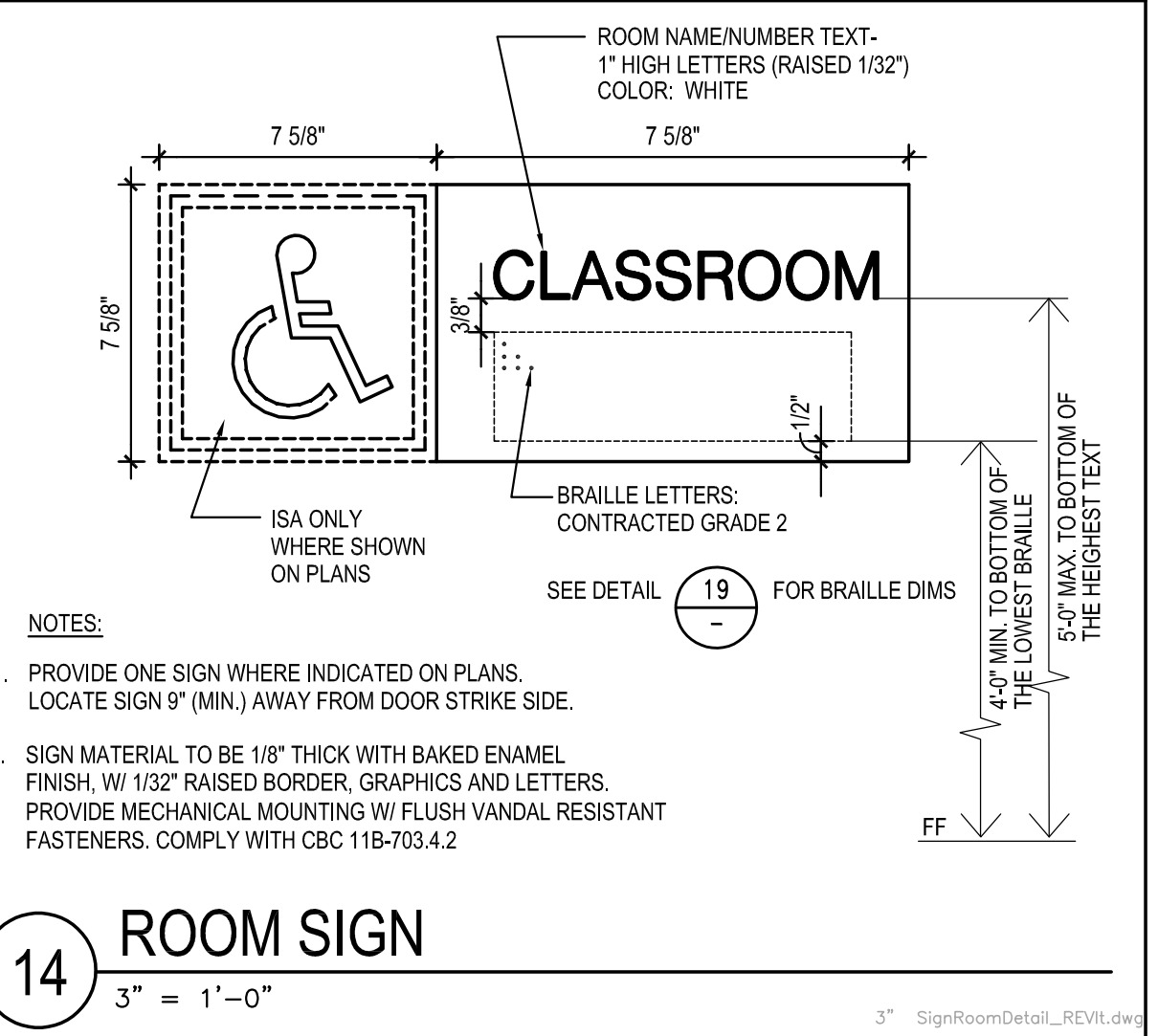
11 RESTROOM DOOR SIGN
N.T.S.
NTS SIGNDOORRR, ALL-GENDER, REVIT.dwg



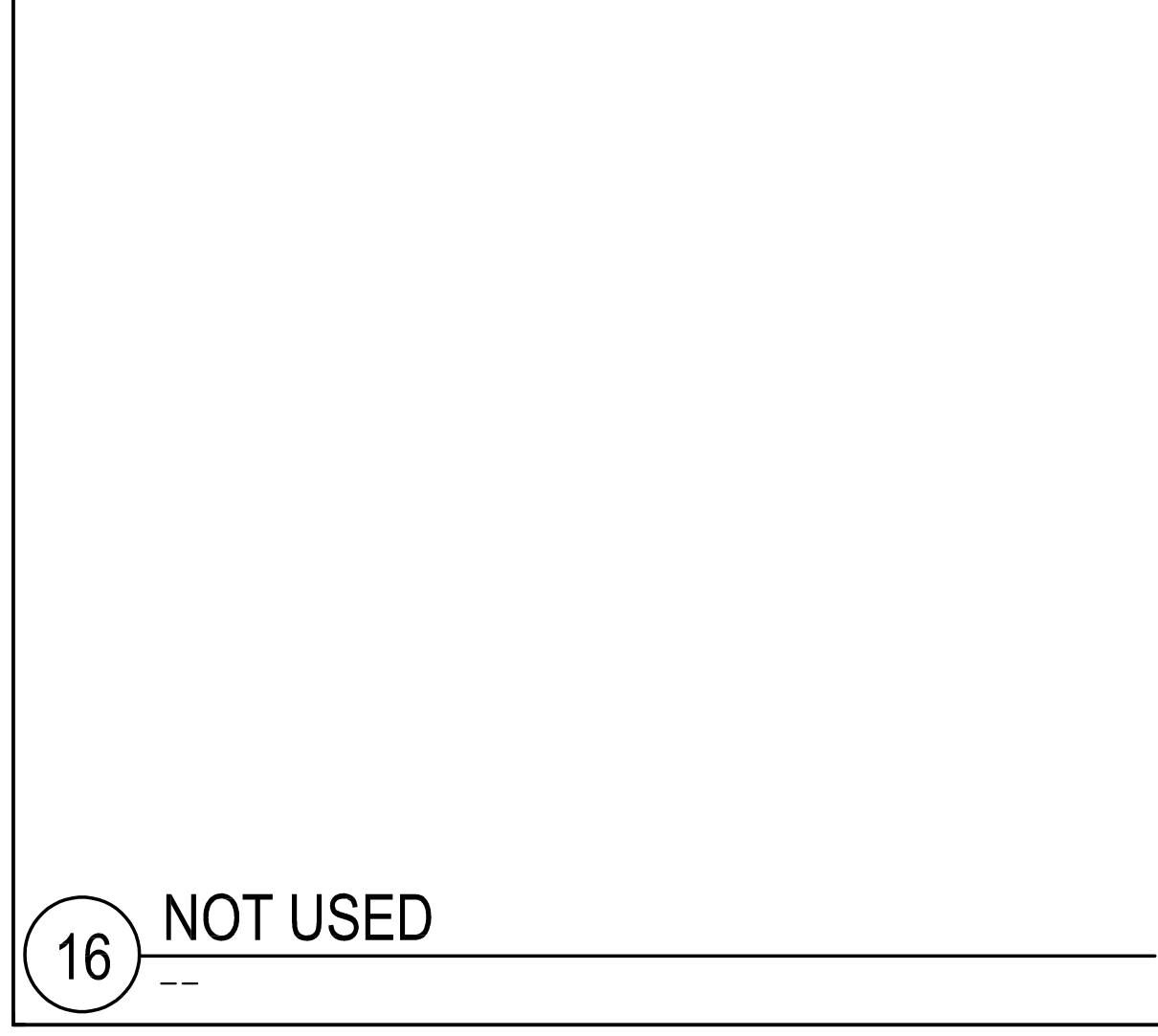
12 ROOM SIGN MOUNTING
1/2" = 1'-0"
1 1/2" SignOccupLoad01.dwg



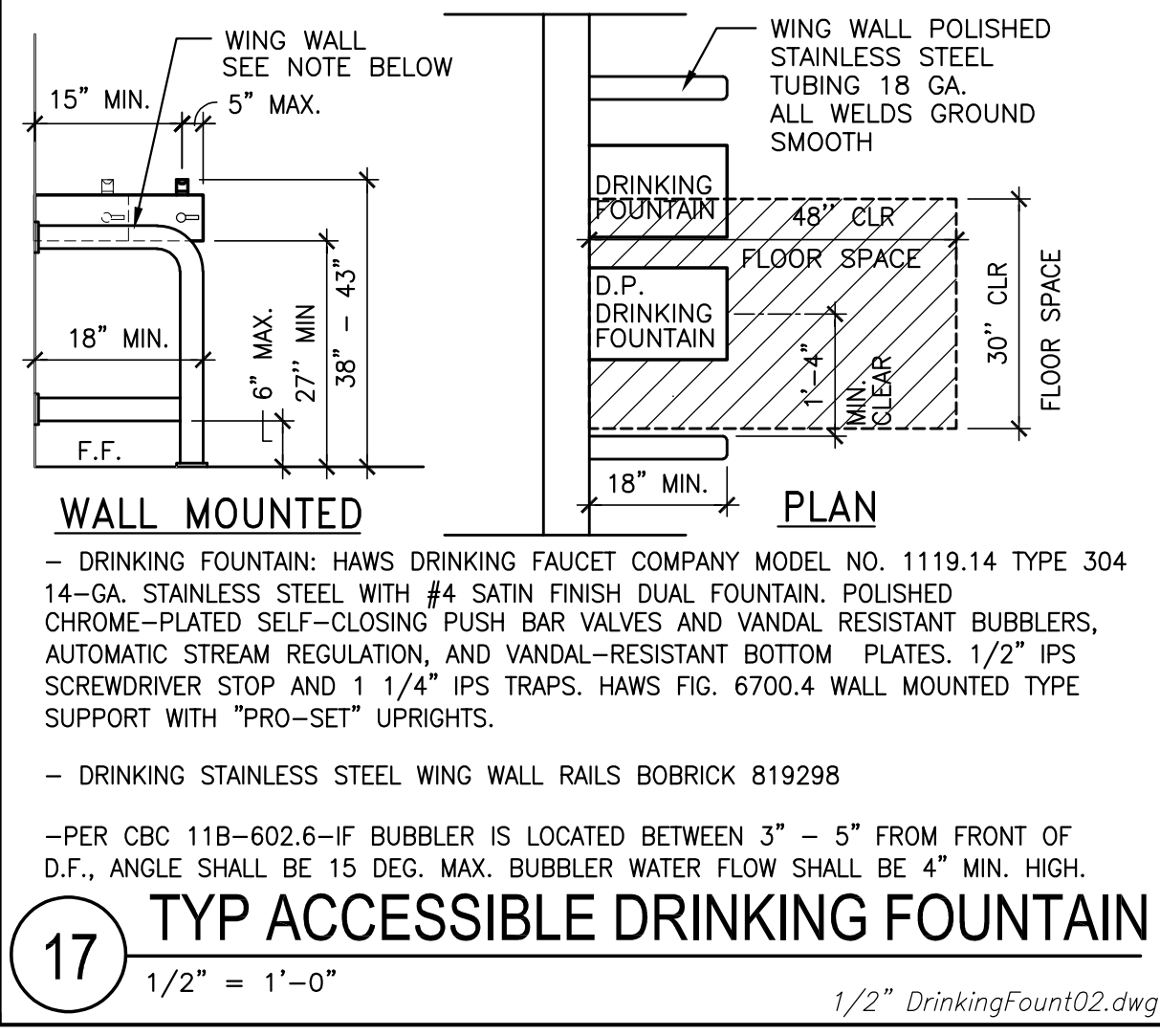
13 OCCUPANCY LOAD SIGN
1 1/2" = 1'-0"
1 1/2" SignOccupLoad01.dwg



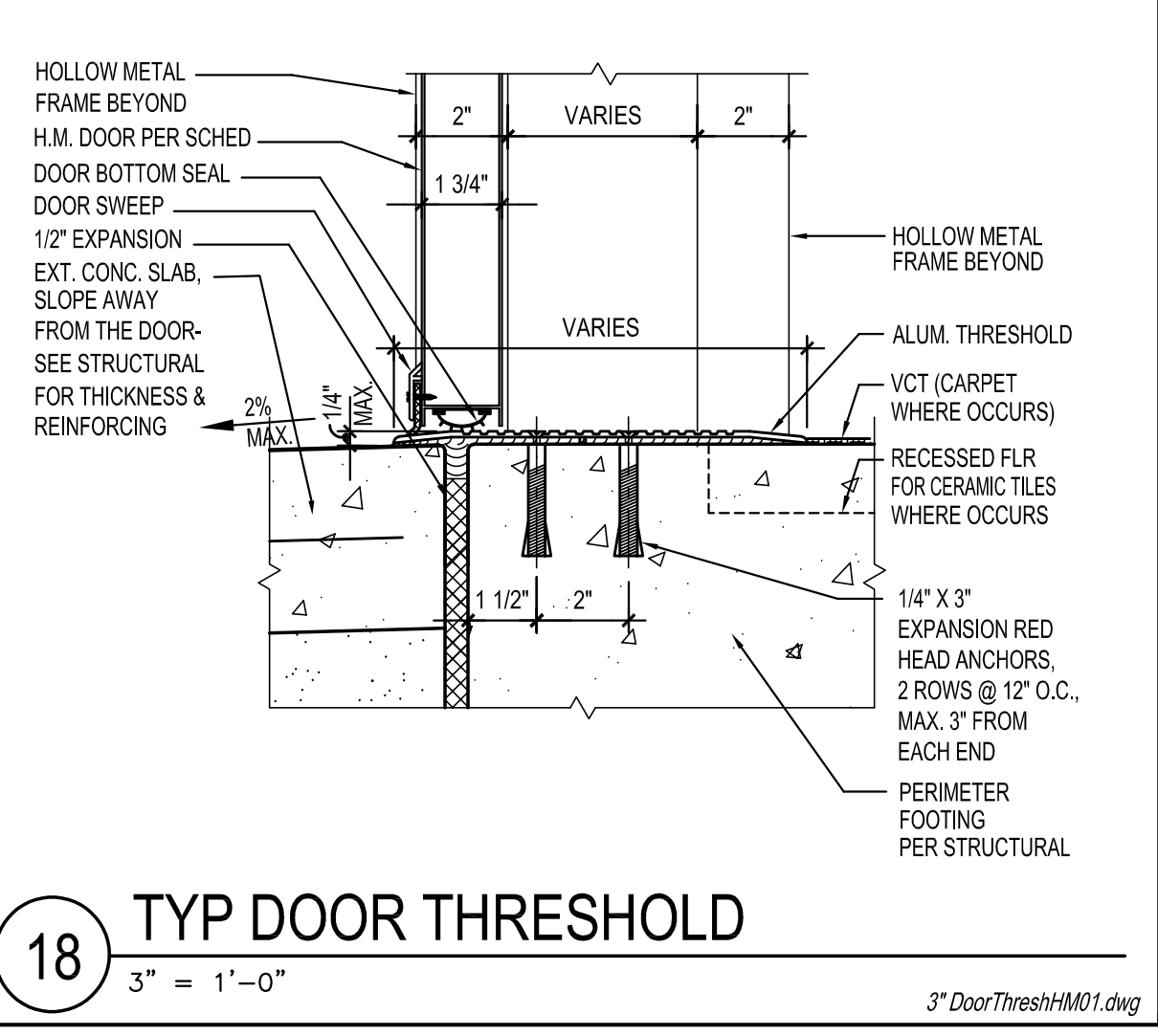
14 ROOM SIGN
3" = 1'-0"
3" SignRoomDetail_REVIT.dwg



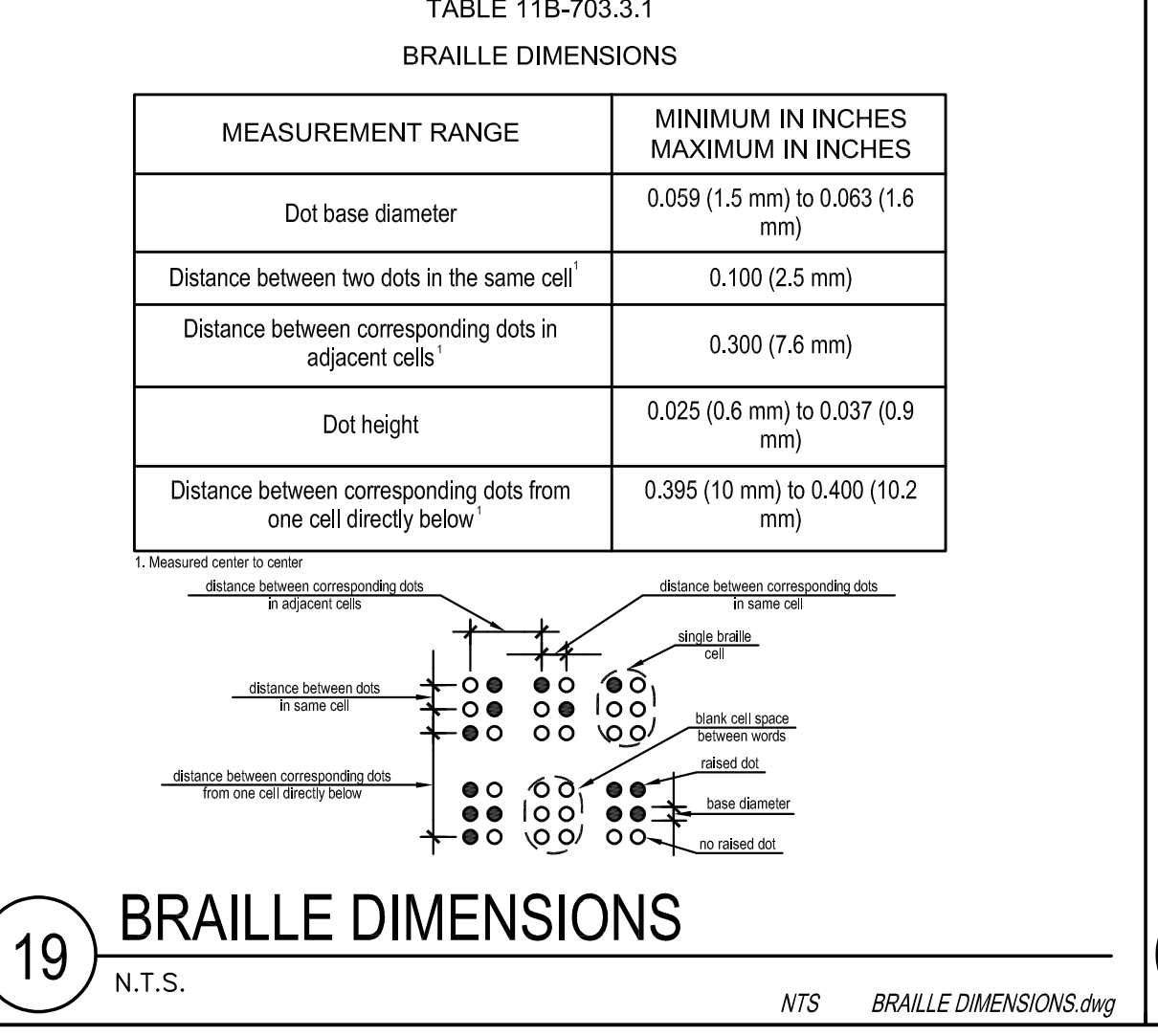
16 NOT USED
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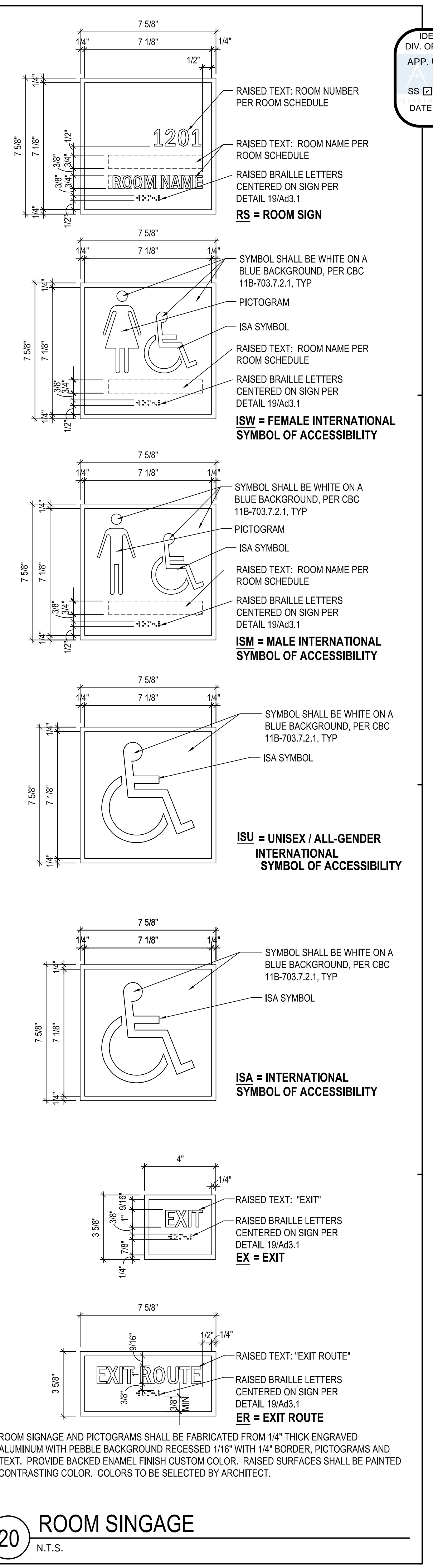
17 TYP ACCESSIBLE DRINKING FOUNTAIN
1/2" = 1'-0"
1/2" DrinkingFount02.dwg



18 TYP DOOR THRESHOLD
3" = 1'-0"
3" DoorThreshM01.dwg



19 BRAILLE DIMENSIONS
N.T.S.
NTS BRAILLE DIMENSIONS.dwg



20 ROOM SIGNAGE
N.T.S.

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DIV. OF THE STATE ARCHITECT
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Revisions:

1
2
3

Consultant Stamp:

Consultant:

Project Title

VALLECITOS ELEMENTARY SCHOOL for **VALLECITOS SCHOOL DISTRICT** CALIFORNIA

Job No.: VSVES01.00

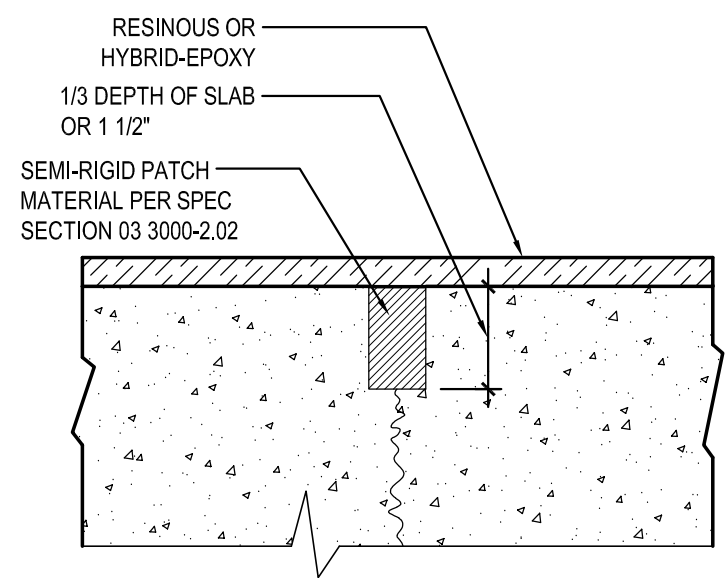
REGISTERED ARCHITECT
No. C20788
STATE OF CALIFORNIA

MGPA ARCHITECTURE
An Architectural Corporation
Mailing: 6865 El Camino Real, Suites 105-278
Carlsbad, CA 92009
Tel: (760) 929-1500 Fax: (760) 929-1506

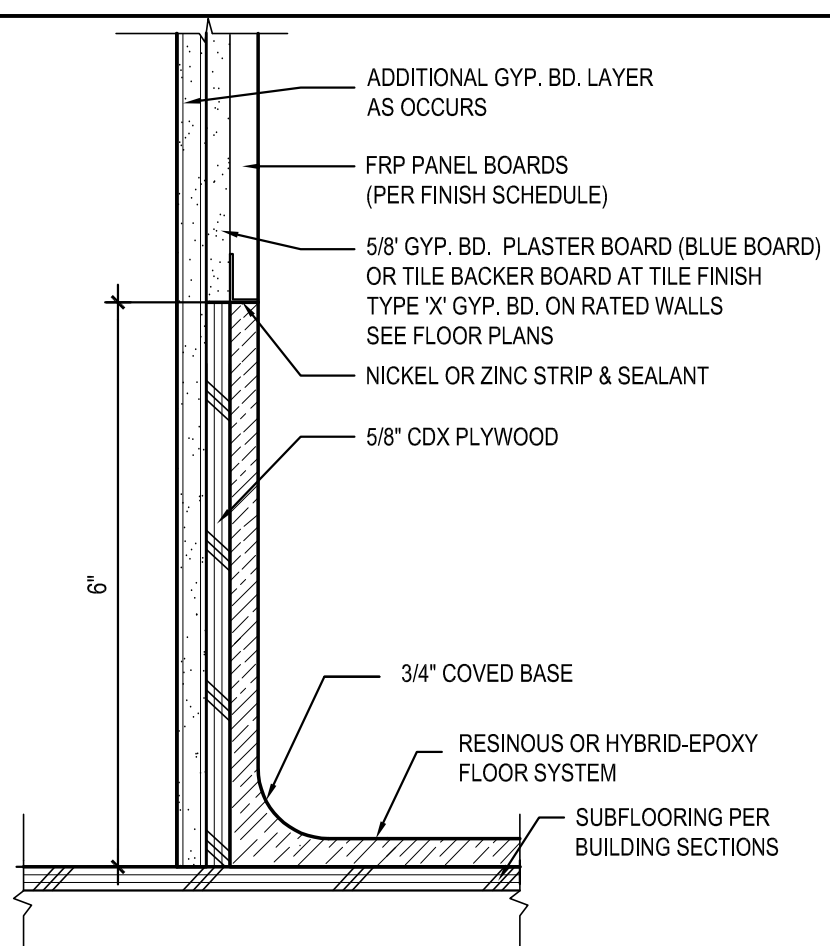
MGPA ARCHITECTURE

Sheet Title:
INTERIOR DETAILS

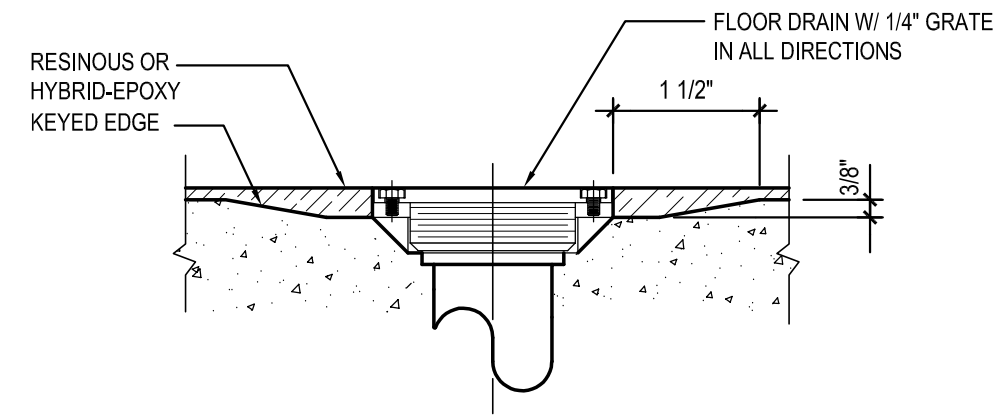
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Ad3.1



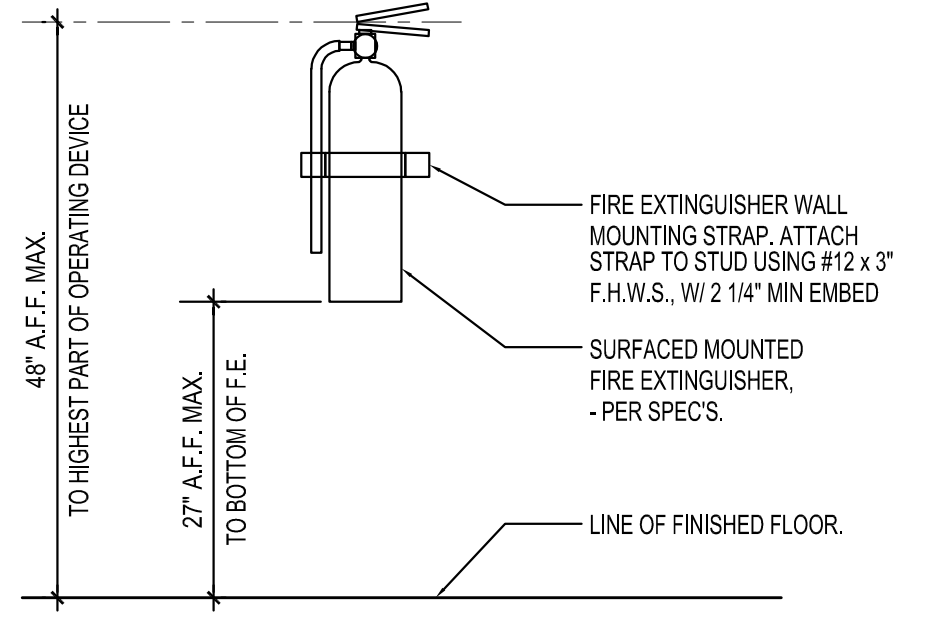
1 RESINOUS OR EPOXY FLR CTRL JOINT
N.T.S. N.T.S. CONTROL JOINT



2 RESINOUS OR EPOXY FLR COVE BASE
N.T.S. N.T.S. COVE BASE



3 RESINOUS OR EPOXY FLOOR DRAIN
N.T.S. N.T.S. DRAIN DETAIL



4 TYP WALL MTD FIRE EXTINGUISHER
N.T.S. FEWallMounted01.dwg

5 NOT USED
--

6 NOT USED
--

7 NOT USED
--

8 NOT USED
--

9 NOT USED
--

10 NOT USED
--

11 NOT USED
--

12 NOT USED
--

13 NOT USED
--

14 NOT USED
--

15 NOT USED
--

16 NOT USED
--

17 NOT USED
--

18 NOT USED
--

19 NOT USED
--

20 ROOM SINGAGE
N.T.S.

DSA Stamp
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APP. 04-118697 INC.
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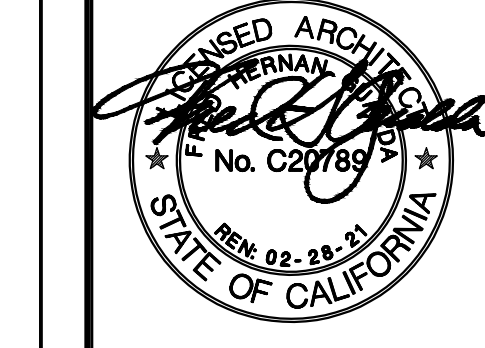
Issue Date: _____
Revisions:
1 _____
2 _____
3 _____
Consultant Stamp: _____

Consultant: _____

Project Title: _____

VALLECITOS ELEMENTARY SCHOOL
for
VALLECITOS SCHOOL DISTRICT
RAINBOW CALIFORNIA

Job No.: VSVES01.00



MGPA ARCHITECTURE
An Architectural Corporation
Mailing: 6965 El Camino Real, Suites 105-278
Carlsbad, CA 92009
Tele: (760) 929-1500 Fax: (760) 929-1506



Sheet Title: _____
INTERIOR DETAILS

Sheet Number: _____

Ad3.2

GENERAL NOTES

- 30. ALL EXISTING ELECTRICAL WITHIN THE DEMOLITION AREAS OF THE BUILDING SHALL BE REMOVED UNLESS SPECIFICALLY INDICATED OTHERWISE ON THE ELECTRICAL DRAWINGS...
31. NOTIFY THE ARCHITECT IN WRITING WHEN INSTALLATION IS COMPLETE AND THAT A FINAL INSPECTION OF THIS WORK CAN BE PERFORMED...
11. ELECTRICAL PLANS DO NOT SHOW ELECTRICAL REQUIREMENTS FOR MECHANICAL AND PLUMBING EQUIPMENT CONTROL...
12. REFER TO THE DRAWINGS AND SHOP DRAWINGS OF OTHER TRADES FOR ADDITIONAL DETAILS WHICH AFFECT THE PROPER INSTALLATION OF THIS WORK...
13. BEFORE SUBMITTING A BID, THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH ALL FEATURES OF THE EXISTING BUILDING...
14. PROTECT ALL WORK, MATERIALS AND EQUIPMENT FROM DAMAGE FROM ANY CAUSE...
15. THE DRAWINGS INDICATE IN A DIAGRAMMATIC MANNER, THE DESIRED LOCATIONS OF ARRANGEMENT OF THE COMPONENTS OF ELECTRICAL WORK...
16. IN THE EVENT CHANGES IN THE INDICATED LOCATIONS OR ARRANGEMENTS ARE NECESSARY...
17. THE DRAWINGS INDICATE APPROXIMATE LOCATIONS OF EXISTING CONDUITS...
18. CUTTING OF EXISTING STRUCTURAL MEMBERS FOR INSTALLATION OF ELECTRICAL WORK WILL NOT BE ALLOWED...
19. PROVIDE ALL EQUIPMENT WITH ENCLOSURES LISTED OR LABELED FOR USE AND LOCATION WHERE SUCH EQUIPMENT IS INSTALLED...
20. PROVIDE UL LISTED FIRE STOP FOR ALL PENETRATIONS THROUGH FIRE RATED WALLS AND CEILINGS...
21. PROVIDE COORDINATED SHOP DRAWINGS...
22. WHERE EXISTING CIRCUITS ARE SHOWN ON PLANS...
23. GROUNDING SHALL BE EXECUTED IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS...
24. PROVIDE GROUND WIRE IN EACH CONDUIT CONTAINING CIRCUITS FEEDING RECEPTACLES...
25. WHERE CIRCUIT CHANGES OR ADDITIONS OCCUR IN PANELBOARDS UPDATE PANEL DIRECTORY CARDS WITH NEW TYPEWRITTEN CARDS...
26. PROVIDE HANDLE TIES AT CIRCUIT BREAKERS TO SIMULTANEOUSLY DISCONNECT ALL UNGROUNDED CONDUCTORS OF MULTI-WIRE BRANCH CIRCUITS WITH A SHARED NEUTRAL...
27. UNLESS NOTED OTHERWISE ALL 120 VOLT HOMERUNS OVER 100 FEET SHALL BE #10 AWG MINIMUM...
28. CONDUIT FOR TELEPHONE/DATA CABLING SHALL COMPLY WITH THE FOLLOWING ADDITIONAL REQUIREMENTS...
29. COORDINATE MOUNTING HEIGHTS OF RECEPTABLES, SWITCHES, DATA OUTLET, TELEPHONE DEVICES, ETC. MOUNTED ON COMMON WALLS SO THAT ALL OUTLETS ARE MOUNTED TO ALIGN HORIZONTALLY.

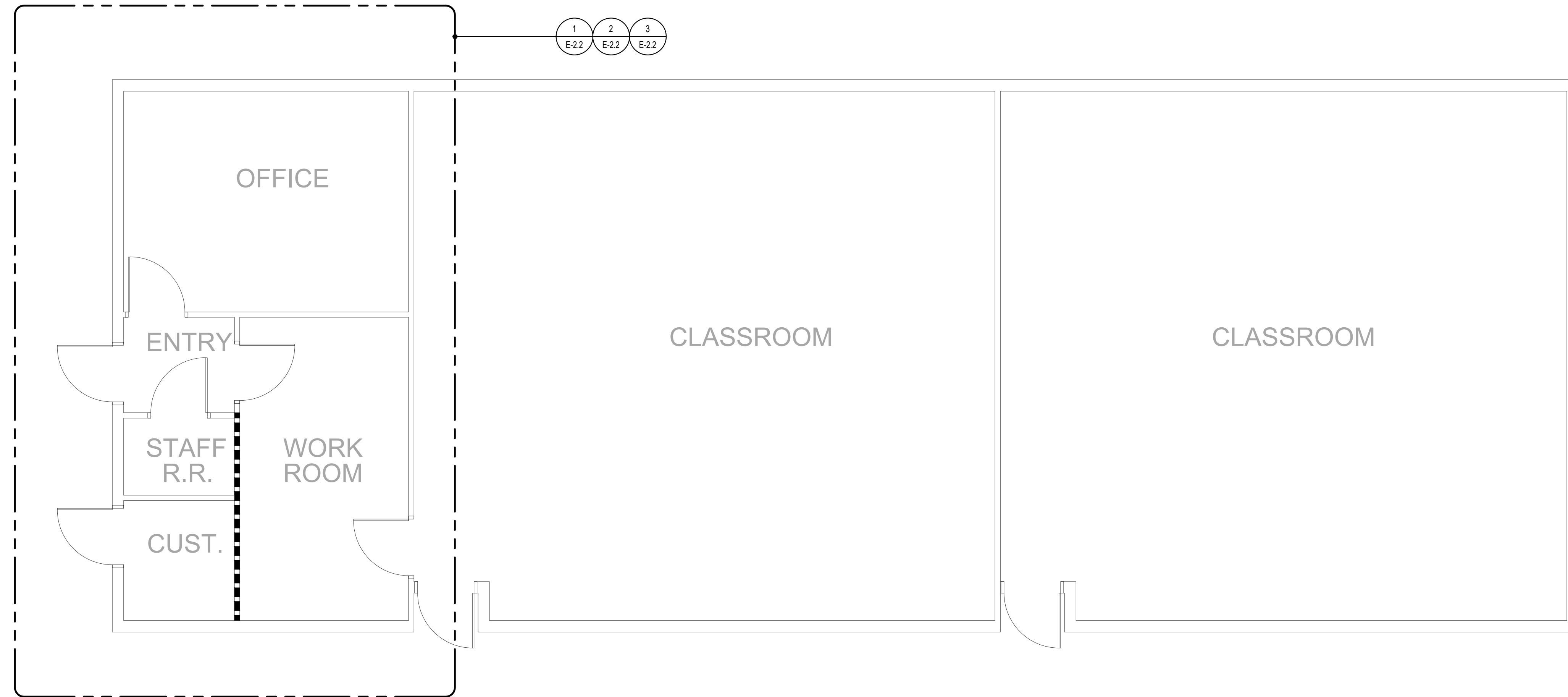
SCHOOL EQUIP. ANCHORAGE NOTES

- MEP COMPONENT ANCHORAGE NOTE
ALL MECHANICAL, PLUMBING, AND ELECTRICAL COMPONENTS SHALL BE ANCHORED AND INSTALLED PER THE DETAILS ON THE DSA APPROVED CONSTRUCTION DOCUMENTS...
1. ALL PERMANENT EQUIPMENT AND COMPONENTS.
2. TEMPORARY OR MOVABLE EQUIPMENT THAT IS PERMANENTLY ATTACHED...
3. MOVABLE EQUIPMENT WHICH IS STATIIONED IN ONE PLACE OR 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...
THE FOLLOWING MECHANICAL AND ELECTRICAL COMPONENTS SHALL BE POSITIVELY ATTACHED TO THE STRUCTURE...
A. COMPONENTS WEIGHING LESS THAN 400 POUNDS AND HAVE A CENTER OF MASS LOCATED 4 FEET OR LESS ABOVE THE ADJACENT FLOOR OR ROOF LEVEL...
B. COMPONENTS WEIGHING LESS THAN 20 POUNDS, OR IN THE CASE OF DISTRIBUTED SYSTEMS...
FOR THESE ELEMENTS THAT DO NOT REQUIRE DETAILS ON THE APPROVED DRAWINGS...
PIPING, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEM BRACING NOTE
PIPING, DUCTWORK, AND ELECTRICAL DISTRIBUTION SYSTEMS SHALL BE BRACED TO COMPLY WITH THE FORCES AND DISPLACEMENTS DESCRIBED IN ASCE 7-10 SECTION 13.3 AS DEFINED IN ASCE 7-10 SECTION 13.6.5.6, 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...
MECHANICAL PIPING(MP), MECHANICAL DUCTS(MD), PLUMBING PIPING(PP), ELECTRICAL DISTRIBUTION SYSTEM(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 DSHPD PRE-APPROVAL(DPM#) # 0043-13.
MP, MD, PP, E - OPTION 3: SHALL COMPLY WITH THE SMACNA SEISMIC RESTRAINT MANUAL, DSHPD EDITION(2009), INCLUDING ANY ADDENDA...
M.G.P.A. ARCHITECTURE
An Architectural Corporation
Mailing: 6965 El Camino Real, Suites 105-278
Carlsbad, CA 92009
Tel: (760) 929-1500 Fax: (760) 929-1506

SYMBOL LIST

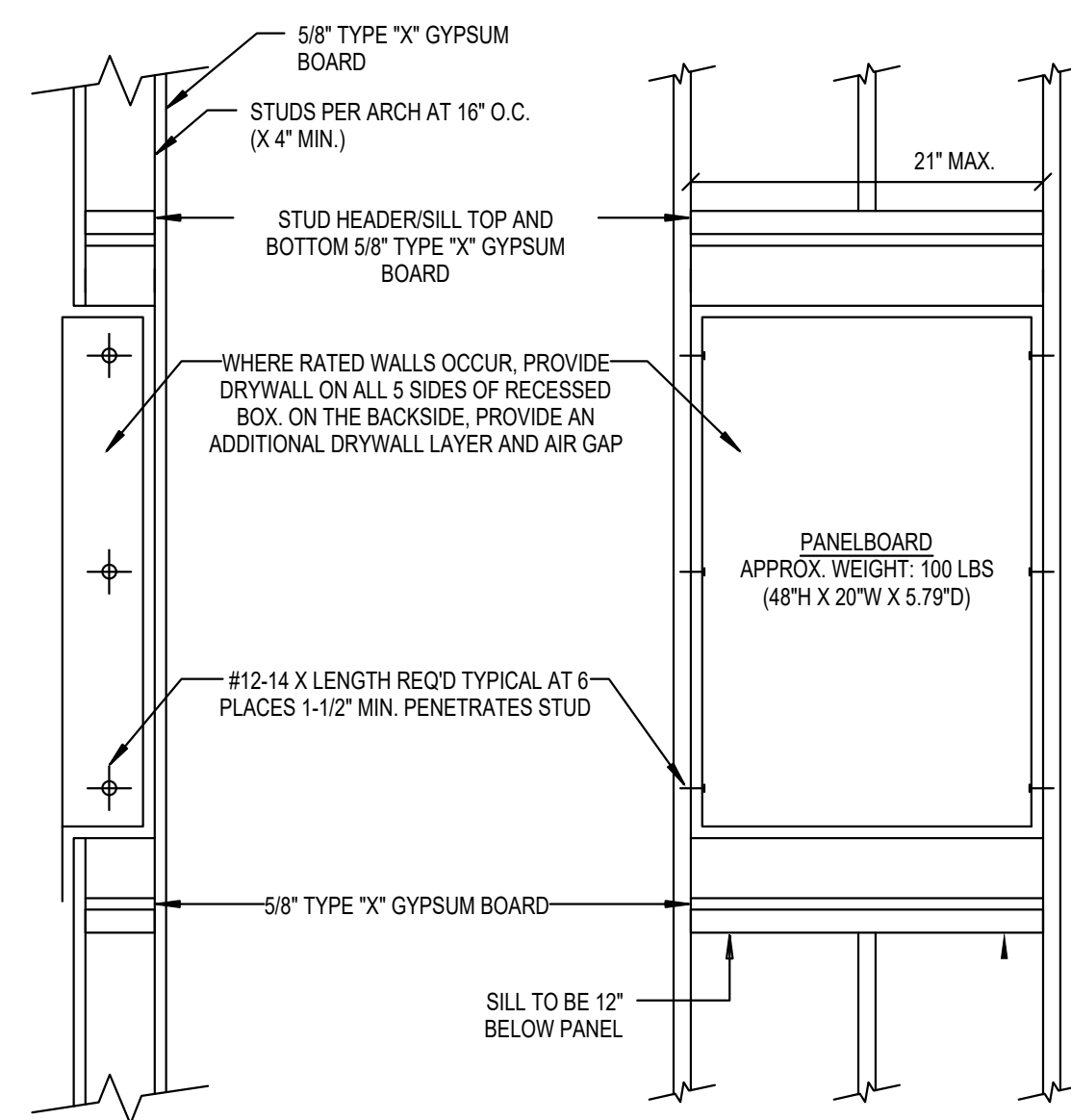
Table with 3 columns: Symbol, Description, and Notes. Contains symbols for conduits, lighting fixtures, speaker systems, and various electrical components. Includes a detailed legend for conductor sizes and types.

Vertical sidebar containing project information: DSA Stamp, Identification Stamp (APP. 04-118697), Consultant (FBA Engineering), Project Title (Vallecitos Elementary School), Job No. (VSVES01.00), MGP A ARCHITECTURE logo and contact info, and Sheet Title (E-0.1).



BLDG 2 ELECTRICAL PLAN

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



NOTE: REFER TO BOX NOTE ON THIS SHEET FOR ELECTRICAL EQUIPMENT ANCHORAGE REQUIREMENTS

FLUSH PANELBOARD / TERMINAL CABINET ANCHORAGE DETAIL

SCALE
NONE 2

VOLTS 120/208 PHASE 3PH, 4W MIG FLUSH				PANELBOARD 'B'				PROJECT NO. 229.144 MAIN 400A BUS 400A							
LOCATION				ENTRY											
CT	A	B	C	TYPE	BKR	QUAN	DESCRIPTION	CT	A	B	C	TYPE	BKR	QUAN	DESCRIPTION
1	600			L	20/1		CR LTS.	A	2	720		R	20/1		CR RECEPT.
3	600			L	20/1		CR LTS.	B	4	720		R	20/1		CR RECEPT.
5	300			L	20/1		KITCHEN/TILET LTS.	C	6	720		R	20/1		CR RECEPT.
7	300			L	20/1		EXT. LTS.	A	8	600		M	20/1		FC-3
9	800			M	20/2		AIR HANDLER (E)	B	10	600		M	20/1		FC-4
11		800		M				C	12	1000		K	20/1		FREEZER
13	3000			K	40/3		DVEN	A	14	1000		K	20/1		FREEZER
15	3000			K				B	16	3000		M	40/2		CU-4
17		3000		K				C	18		3000	M			
19	500			K	20/1		KITCHEN REFRIG.	A	20	500			20/1		INTERNET EQUIP.
21	500			K	20/1		KITCHEN	B	22	3000		M	40/2		CU-3
23	500			K	20/1		KITCHEN	C	24		3000	M			
25	500			K	20/1		MICROWAVE	A	26	800		G	20/1		FIRE ALARM
27	500			K	20/1		KITCHEN	B	28	800		G	20/1		CLOCK SYSTEM
29		500		K	20/1		KITCHEN	C	30				20/1		SPARE
31	2000			M	30/3		HP-1	A	32	5000		R	70/3		RW #14
33	2000			M				B	34		5000	R			
35		2000		M				C	36						
37	15000			R	200/3		PANEL "C" BLDG. C	A	38	540		R	20/1		CONV. OUTLETS
39	15000			R				B	40	540		R	20/1		CONV. OUTLETS
41		15000		R				C	42		1000	M	20/1		IN-WALL A/C UNIT
43	500			R	20/1		TABLE DROP CORD RECEPT.	A	44	180		R	20/1		CONV. OUTLET
45		900		M	20/1		FLY FAN	B	46	1000		K	20/1		HOT FOOD UNIT
47				M	20/1		SPARE	C	48	1000		K	20/1		HOT FOOD UNIT
49							PROVISIONS	A	50				20/1		SPARE
51							PROVISIONS	B	52				20/1		SPARE
53							PROVISIONS	C	54				20/1		SPARE

CONNECTED	VA	AMPS	L.C.L. @ 125% =	9875	LOAD TYPE:
PHASE A	31740	265	RECEPT. (> 10 kVA @ 50Z) =	36960	G - GENERAL (<100Z)
PHASE B	37960	316	KITCHEN @ 65Z =	18400	L - L.C.L. (<125Z)
PHASE C	36920	308	OTHER LOAD @ 100Z =	18800	M - MOTOR (<125Z)
			TOTAL VA =	76035	R - RECEPTACLE (<50Z)
			TOTAL AMPS =	211	X - X-RAY (<100Z)
					X1 - X-RAY (<50Z)

PLAN NOTES:

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3

Consultant Stamp:

Consultant:

FBA Engineering
Consulting Electrical Engineers
150 Piedmont Avenue, Suite A120
Berkeley, CA 94704
415.842.8900 • 415.842.1607 (fax)
fbaingr.com
FBA Job Number: 229.144

Project Title

VALLECITOS ELEMENTARY SCHOOL
for
VALLECITOS SCHOOL DISTRICT
RAINBOW, CALIFORNIA

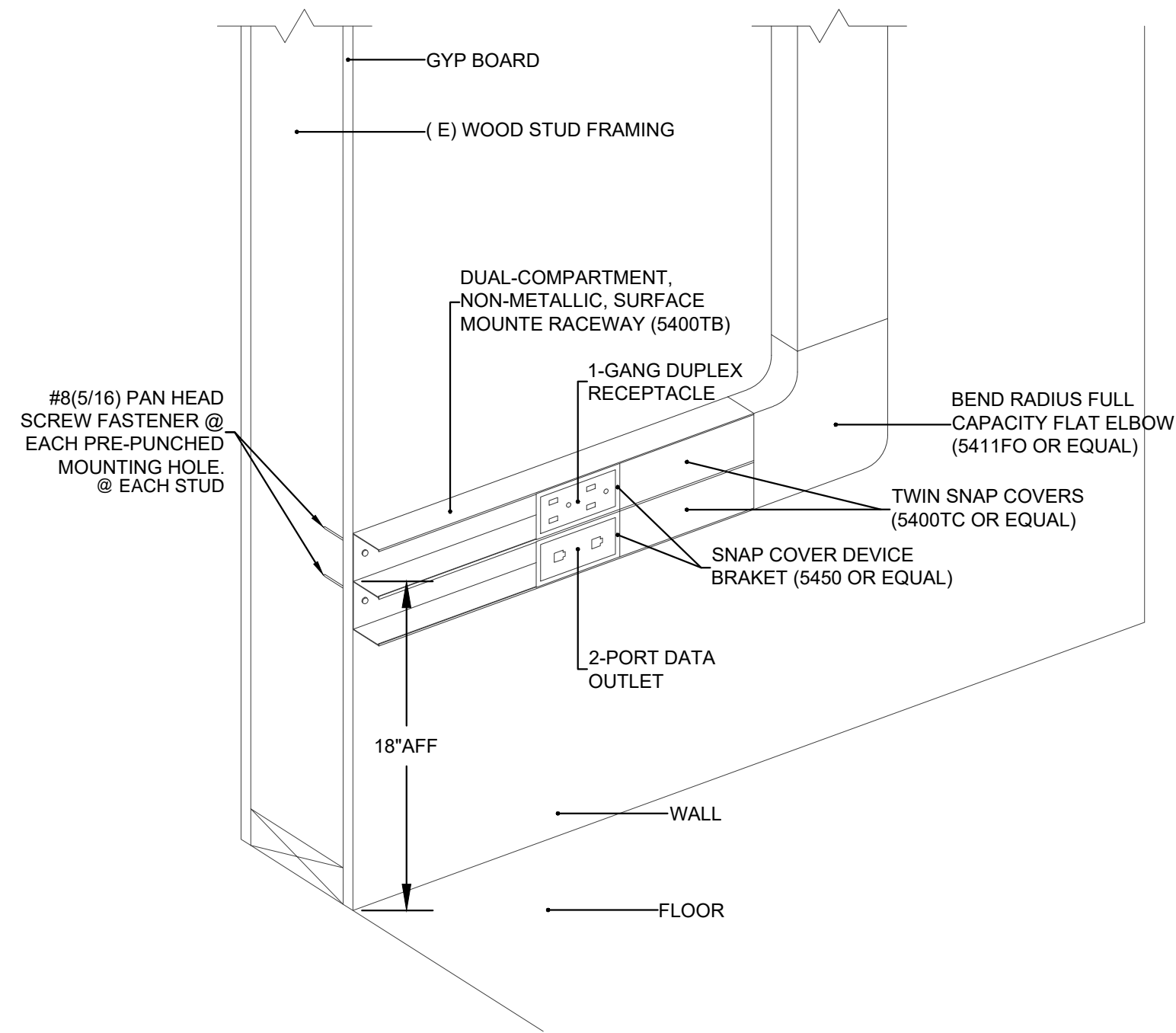
Job No.: VSVES01.00

MGPA ARCHITECTURE
An Architectural Corporation
Mailings: 6965 El Camino Real, Suites 105-278
Carlsbad, CA 92009
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MGPA ARCHITECTURE

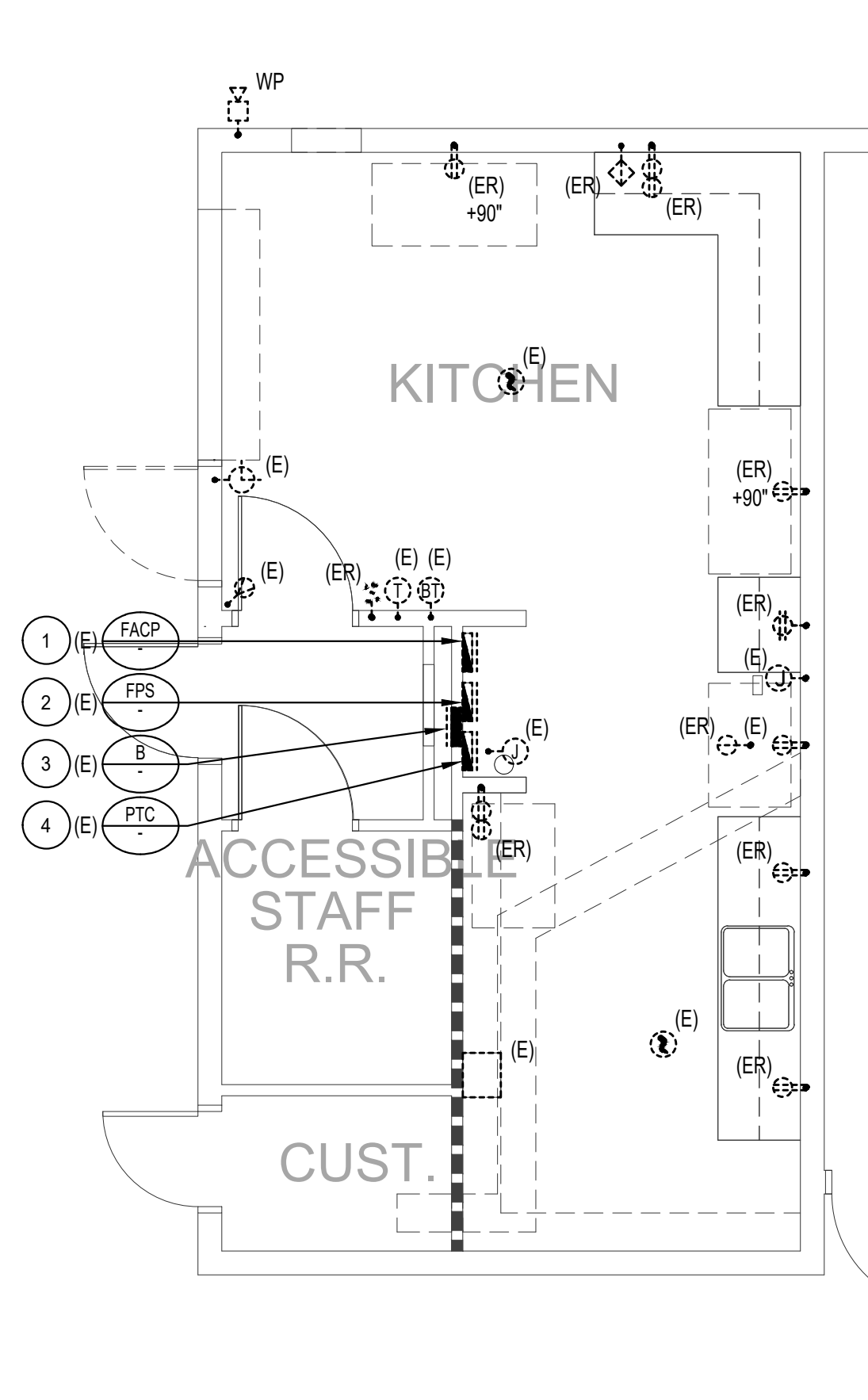
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BUILDING 2 ELECTRICAL PLAN
Sheet Number:

E-21



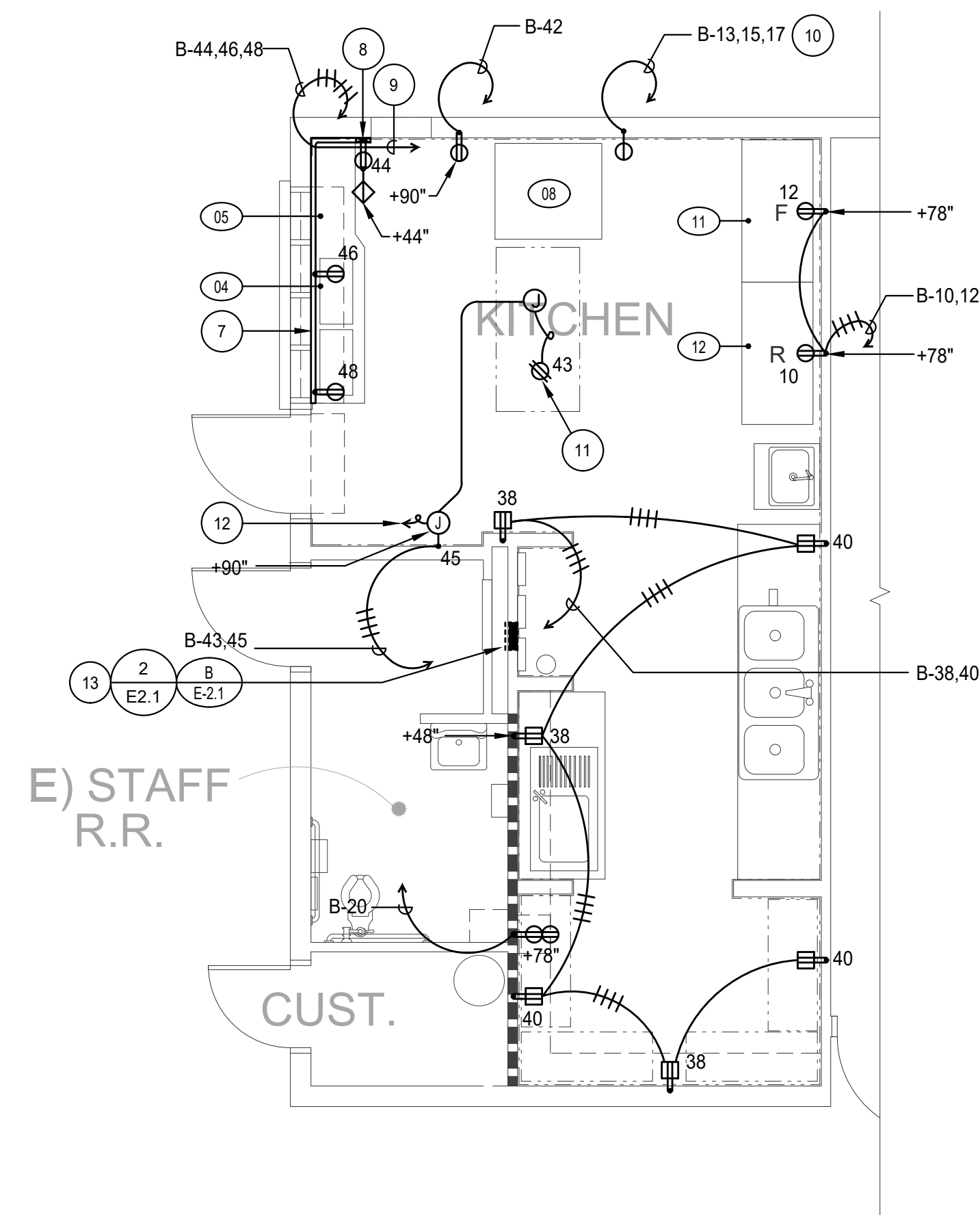
SURFACE-MOUNTED WIREMOLD DETAIL

SCALE NONE 4



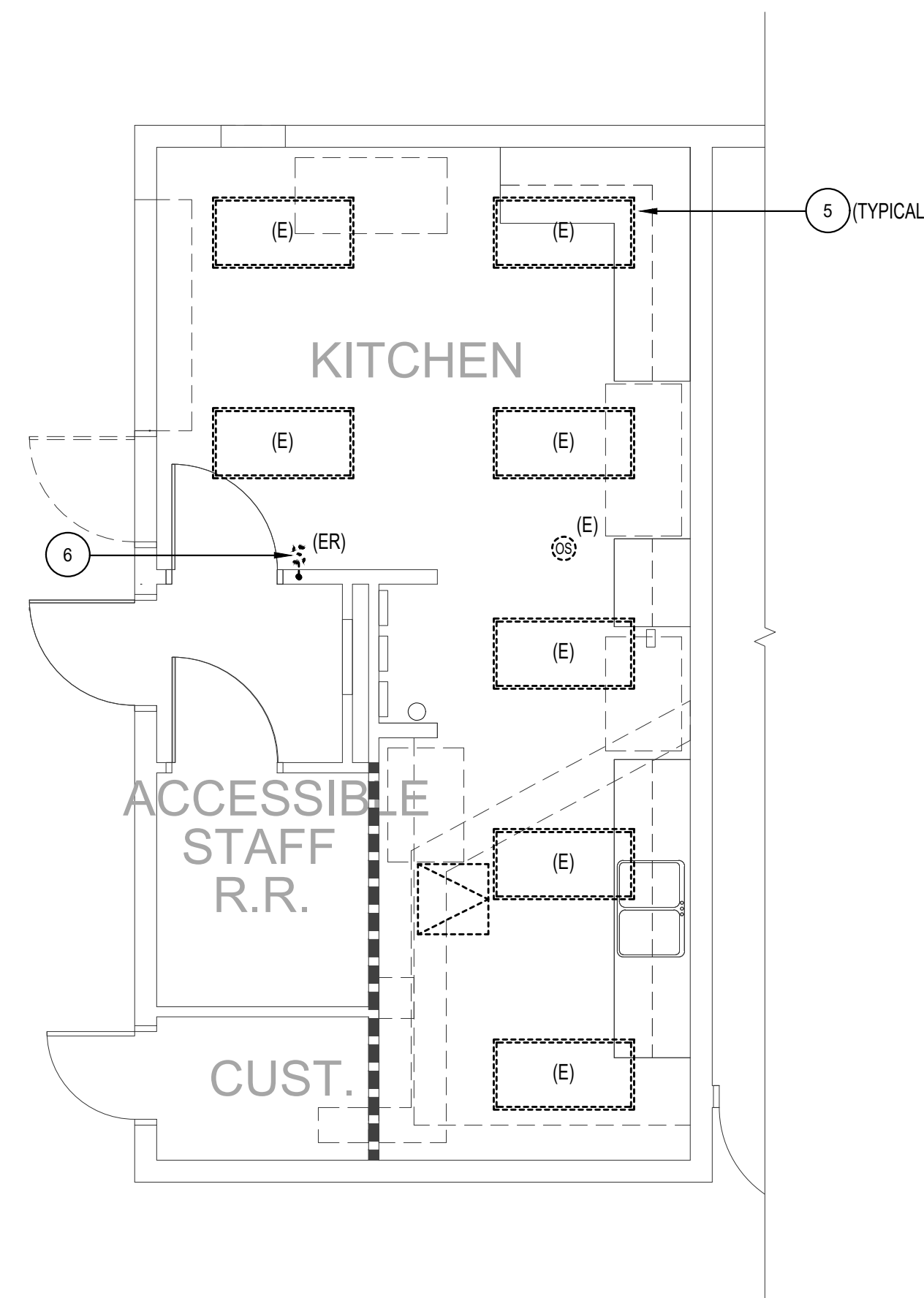
KITCHEN POWER & SIGNAL DEMO PLAN

SCALE 1/4" = 1'-0" 2



NEW KITCHEN ELECTRICAL PLAN

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



KITCHEN LIGHTING DEMO PLAN

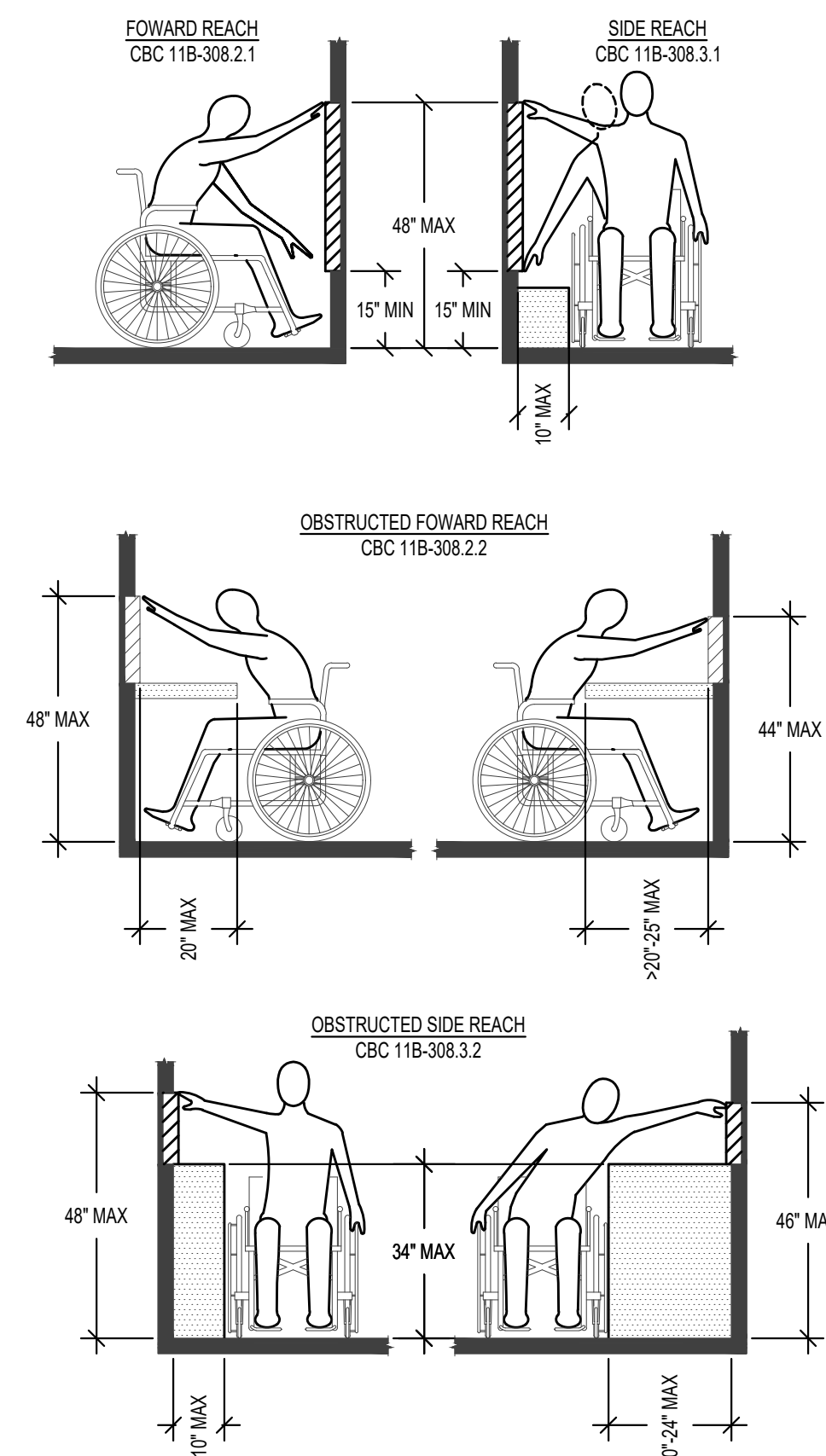
SCALE 1/4" = 1'-0" 1

PLAN NOTES:

- 1 EXISTING FIRE ALARM CONTROL PANEL TO REMAIN. PROTECT IN PLACE.
- 2 EXISTING FIRE ALARM SYSTEM POWER SUPPLY CABINET TO REMAIN.
- 3 EXISTING PANELBOARD SHALL BE DISCONNECT, REMOVED AND REPLACED WHILE PROTECTING IN-PLACE ALL EXISTING BRANCH CIRCUIT CONDUIT AND WIRING FOR RE-CONNECTION TO THE NEW PANEL. REFER TO PLAN NOTE 13 THIS SHEET FOR ADDITIONAL INFORMATION.
- 4 EXISTING TIME CONTROLLER PANEL TO REMAIN. PROTECT IN PLACE.
- 5 EXISTING CEILING MOUNTED LIGHT FIXTURE INCLUDING RELATED CONDUIT, WIRING AND CONTROLS SHALL REMAIN. PROTECT IN PLACE.
- 6 INDICATED LIGHTING CONTROL SWITCH SHALL BE DISCONNECT AND RELOCATED TO +45" AFF. PERFORM CUTTING AND PATCHING OF EXISTING WALL SURFACE IN ORDER TO INTERCEPT AND EXTEND EXISTING CONDUIT TO NEW SWITCH OUTLET BOX LOCATION. REPLACE EXISTING WIRING AND RE-CONNECT FOR CONTROL OF EXISTING LIGHTING.
- 7 PROVIDE HORIZONTAL DUAL-COMPARTMENT, NON-METALLIC, SURFACE-MOUNTED RACEWAY SYSTEM AT +18" AFF FOR ROUTING OF POWER & DATA SYSTEM CONDUCTORS (WIREMOLD 5400-WH SERIES OR EQUAL). COMPLETE WITH DEVICE BOXES WITH 120V, 20A, DUPLEX RECEPTACLE DEVICES AND DATA CONNECTORS AT LOCATIONS INDICATED. PROVIDE TWO-COMPARTMENT BASE, TWIN SNAP COVERS, BLANK END FITTING, BEND RADIUS FULL CAPACITY FLAT ELBOW, TWIN SNAP COVER DEVICE BRACKETS, DUPLEX FACEPLATES, DUAL RJ45 CONNECTOR FACEPLATE AND ALL ACCESSORIES FOR A COMPLETE INSTALLATION.
- 8 PROVIDE VERTICAL DUAL-COMPARTMENT, NON-METALLIC, SURFACE MOUNTED RACEWAY SYSTEM (WIREMOLD 5400-WH SERIES OR EQUAL) FOR CONNECTING AND EXTENDING HORIZONTAL RACEWAY SYSTEM UP WALL INTO CEILING SPACE. COMPLETE WITH COVERS, WIRE CLIPS, CONDUIT ENTRANCE FITTING AND ALL ACCESSORIES FOR A COMPLETE INSTALLATION.
- 9 PROVIDE 1" C. WITH DATA NETWORK CABLING TO EXISTING BUILDING IDF CABINET LOCATION FOR TERMINATION.
- 10 PROVIDE 3 # 8, 1 # 10 GRD - 1" C.
- 11 PROVIDE J-BOX FLUSH IN CEILING WITH FLEXIBLE POWER DROP CORD (2 # 12, 1 # 12 GRD) AND DUPLEX RECEPTACLE DEVICE AND OUTLET BOX ATTACHED TO THE END OF THE CORD AT THE MOUNTING AS INDICATED. PROVIDE STRAIN RELIEF GRIPS AT CEILING AND CORD ATTACHED OUTLET BOXES.
- 12 WIRE AND CONNECT TO MICRO SWITCH AT DOOR TO OPERATE FLY FAN.
- 13 PROVIDE NEW PANEL AS INDICATED AND INSTALL AS REQUIRED TO INTERCEPT EXISTING BRANCH CIRCUIT CONDUIT AND WIRING. TERMINATE CONDUITS AND EXTEND WIRING INTO NEW BRANCH CIRCUIT BREAKERS AS INDICATED.

NOTE: REFERENCE THE FOOD SERVICE DRAWINGS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

ELECTRICAL MOUNTING REACH RANGES



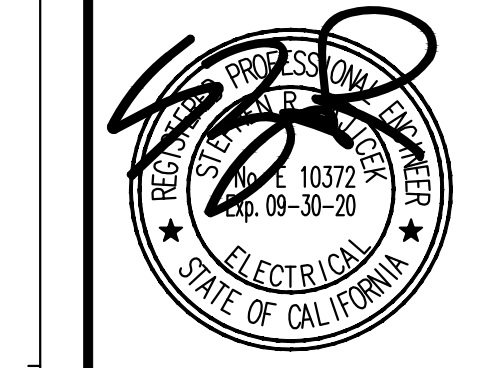
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 APP. 04-118697 INC.
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 SS FLS ACS
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Issue Date: _____

Revisions:

1
2
3

Consultant Stamp: _____



Consultant:

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Project Title

VALLECITOS ELEMENTARY SCHOOL
 for
VALLECITOS SCHOOL DISTRICT
 CALIFORNIA
 RAINBOW

Job No.: VSVES01.00

REGISTERED ARCHITECT
M. G. P. A.
 No. C27789
 Exp. 02-28-21
 STATE OF CALIFORNIA

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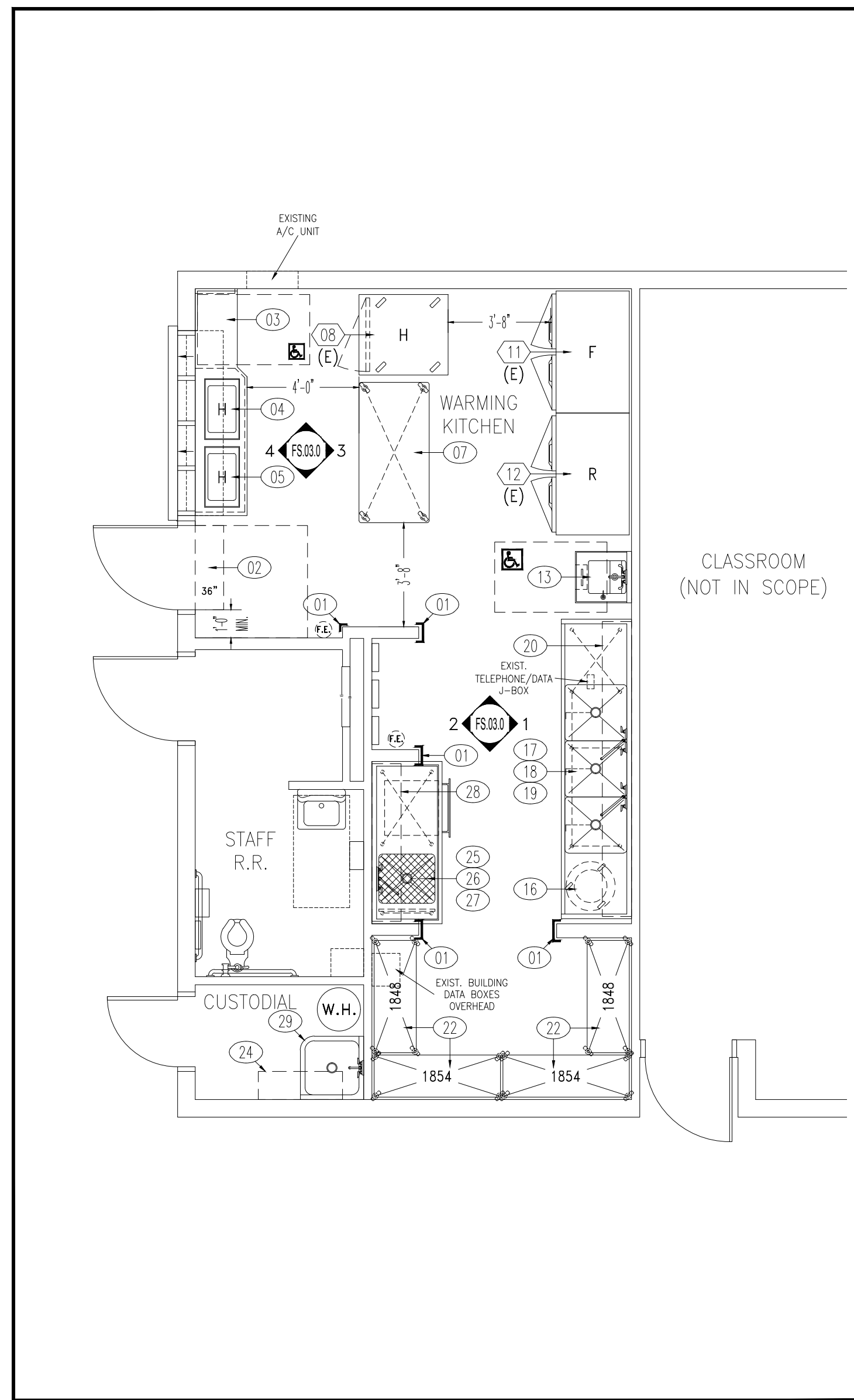
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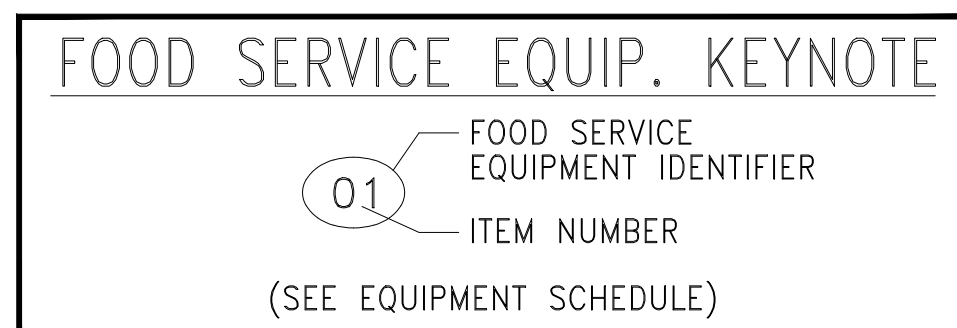
BUILDING 2 DEMO + NEW PLANS

Sheet Number: _____

E-2.2



BUILDING 2 - FOODSERVICE EQUIPMENT FLOOR PLAN
SCALE: 1/4" = 1'-0"



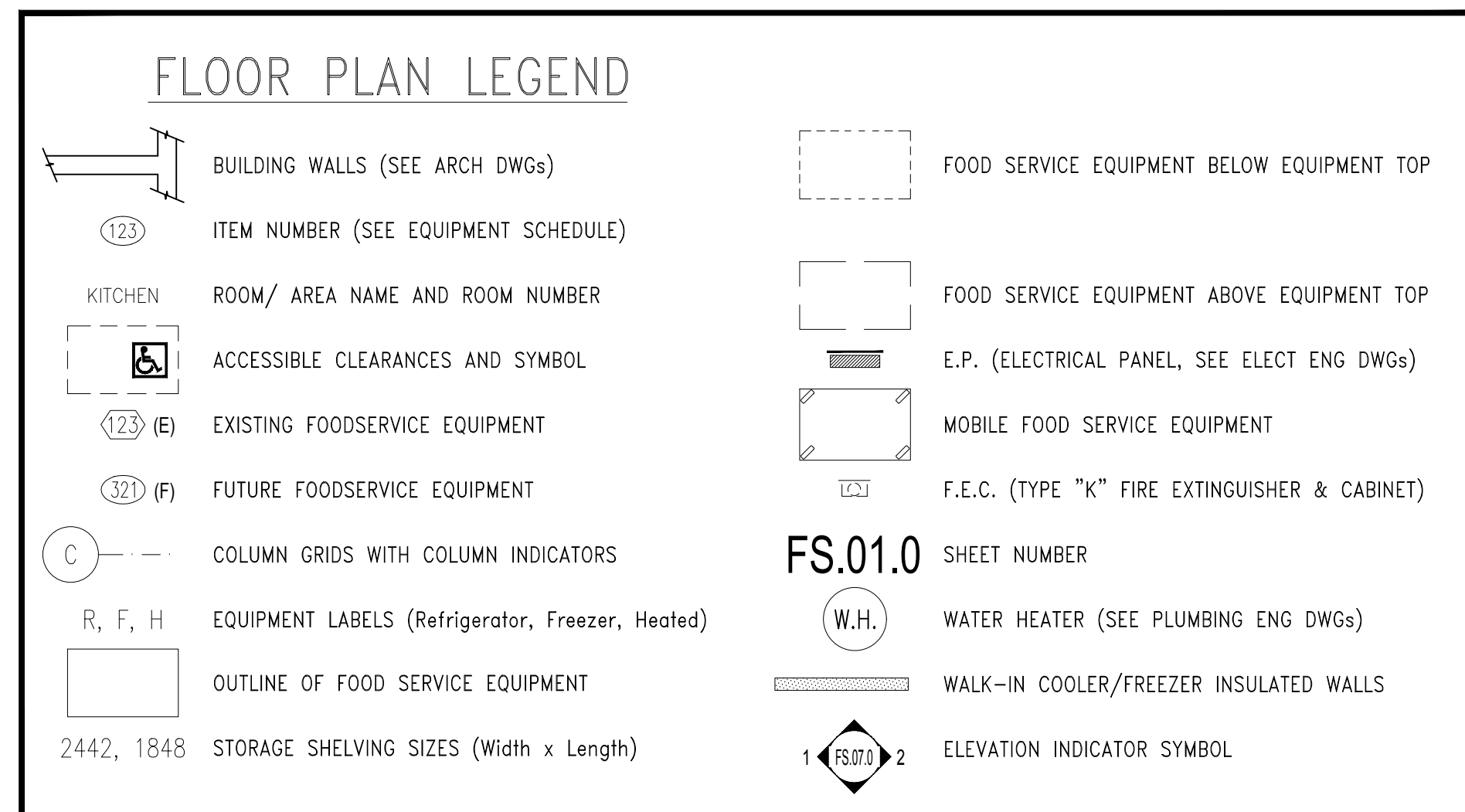
NOTE: SEE SHEET FS.00.0 FOR FOOD FACILITY REQ'MT NOTES AND OTHER APPLICABLE NOTES

VALLECITOS ES EQUIPMENT SCHEDULE AND MECHANICAL REQUIREMENTS

NOTE: SEE SHEET FS.05.0 FOR ATTACHMENT DETAILS

ITEM	EQUIPMENT DESCRIPTION	REMARKS	QTY	ATTACH	EQUIPMENT WEIGHT	ELECTRICAL					PLUMBING							
						VOLTS	LOAD			PHASE	CONN.	ELECTRICAL REMARKS	HOT WATER		WASTE	GAS	BTU 1000	PLUMBING REMARKS
							HP	KW	AMPS				SIZE	GPH				
1.	CORNER GUARDS & END CAPS	CUSTOM S/S SEE DETAIL D/FS.04.0	LOT		5													
2.	36" WALL MOUNTED AIR CURTAIN	BERNER SHOOT-1036A SEE DETAIL G/FS.04.0	1	A-6/FS.05.0	50	120			7.5	1	D.						PROVIDE (1) MICRO-SWITCH FOR ON/OFF DOOR OPERATION	
3.	SERVING COUNTER W/ACCESS STATION	CUSTOM S/S SEE ELEVATION A/FS.03.0	1	A-4/FS.05.0	450													
4.	1-PAN HOT FOOD UNIT	VOLLRATH FC-4DH-01120-1 DRY OPERATIONS	1		33	120			8.3	1	C.O.						NEMA 5-15P	
5.	1-PAN HOT FOOD UNIT	VOLLRATH FC-4DH-01120-1 DRY OPERATIONS	1		33	120			8.3	1	C.O.						NEMA 5-15P	
6.	SPARE No.		-															
7.	MOBILE WORK TABLE	CUSTOM S/S SEE DETAIL W/FS.04.0	1		120	120			15.0	1	C.O.						(1) CONVENIENCE OUTLET	
8.	EXISTING MOBILE RETHERM CABINET	EXISTING EQUIPMENT F.S.E.C. TO RELOCATE	1		405	208			32.0	3	C.O.						E.C. TO RELOCATE EXISTING CIRCUIT	
9.	SPARE No.		-															
10.	SPARE No.		-															
11.	EXISTING 2-SECTION REACH-IN FREEZER	EXISTING EQUIPMENT F.S.E.C. TO RELOCATE	1	A-10/FS.05.0	655	120			15.7	1	C.O.						SELF-CONTAINED CONDENSATE EVAPORATOR	
12.	EXISTING 2-SECTION REACH-IN REFRIG	EXISTING EQUIPMENT F.S.E.C. TO RELOCATE	1	A-10/FS.05.0	560	120			8.2	1	C.O.						SELF-CONTAINED CONDENSATE EVAPORATOR	
13.	ACCESSIBLE HAND SINK W/FAUCET	W/SOAP & TOWEL DISPENSERS SEE DETAIL A/FS.04.0	1 EA.	A-28/FS.05.0	35							1/2"	5	105"	1/2"	2"	DIRECT WASTE	
14.	SPARE No.		-															
15.	SPARE No.		-															
16.	TRASH CANS W/DOLLY AND LID	RUBBERMAID F026-2000-GRAY	2 EA.															
17.	3-COMPARTMENT POT & PAN SINK	CUSTOM S/S SEE DETAIL H/FS.04.0	1	A-2/FS.05.0	720													
18.	TWIST WASTES W/OVERFLOWS	T&S BRASS B-3952-01	3															
19.	SPLASH MOUNTED FAUCETS	T&S BRASS B-0290-14	2		5							(2)3/4"	75	120"	(2)3/4"		INDIRECT WASTE LINE TO A MIN. 3" TRAPPED 12"x12"x10" FLOOR SINK W/1" MIN. AIR GAP	
20.	WALL SHELF	CUSTOM S/S SEE DETAIL F-4/FS.04.0	1	A-17/FS.05.0	60													
21.	SPARE No.		-															
22.	MOBILE 5-TIER DRY STORAGE SHELVING	METRO NC	4		95													
23.	SPARE No.		-															
24.	WALL MOUNTED SHELF W/MOP RACK	ADVANCE TABCO K-246	1		15													
25.	PREP TABLE W/1-COMPT PREP SINK	* SINK COVER - CUSTOM S/S SEE DETAIL K/FS.04.0	1	A-2/FS.05.0	520	120			15.0	1	C.O.						(1) CONVENIENCE OUTLETS	
26.	TWIST WASTE W/OVERFLOW	T&S BRASS B-3952-01	1															
27.	SPLASH MOUNTED FAUCET	T&S BRASS B-0231	1		5							1/2"	10	120"	1/2"		INDIRECT WASTE LINE TO A MIN. 3" TRAPPED 12"x12"x10" FLOOR SINK W/1" MIN. AIR GAP	
28.	WALL SHELF	CUSTOM S/S SEE DETAIL F-4/FS.04.0	1	A-17/FS.05.0	60													
29.	FLOOR MOUNTED MOP SINK W/FAUCET	SPEC'D BY ARCHITECT PROVIDED BY THE ARCHITECT	1 EA.		35							1/2"	5	120"	1/2"	1 1/2"	DIRECT WASTE; VERIFY PLUMBING REQUIREMENTS W/ BACK FLOW PREVENTION DEVICE	
30.	WALL BACKING	PROVIDED BY F.S.E.C. SEE SHEET FS.02.0	LOT	A-24/FS.05.0														

BUILDING 2 - FOODSERVICE EQUIPMENT SCHEDULE
SCALE: N.T.S.



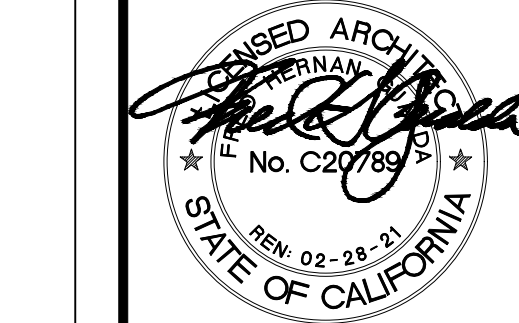
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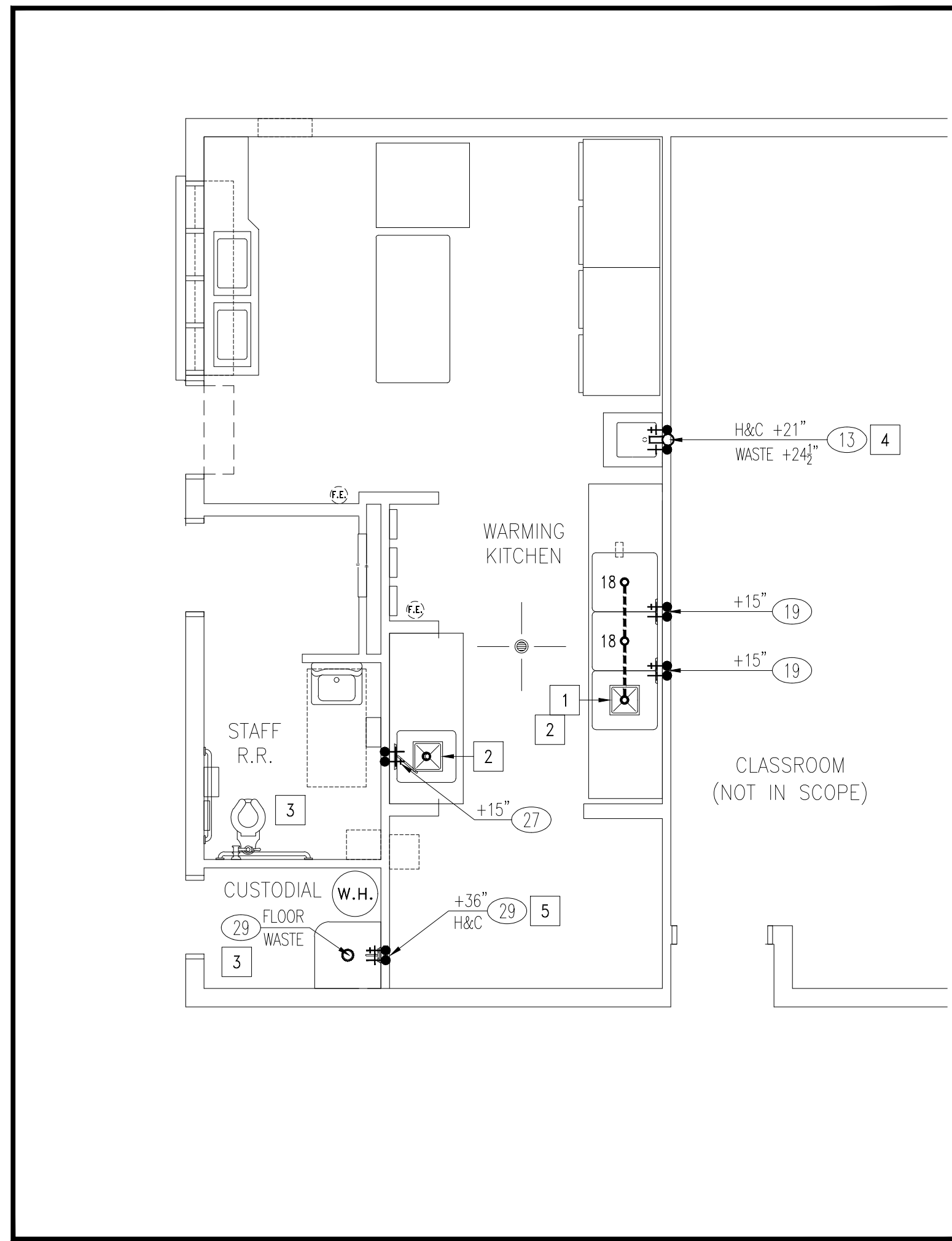
Consultant:
DIELI MURAWKA HOWE
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San Diego, CA 92128
Design By: RICHARD DEU
Phone: 619.251.1189

Project Title
VALLECITOS ELEMENTARY SCHOOL
for
VALLECITOS SCHOOL DISTRICT
RAINBOW, CALIFORNIA
Job No.: VSVES01.00



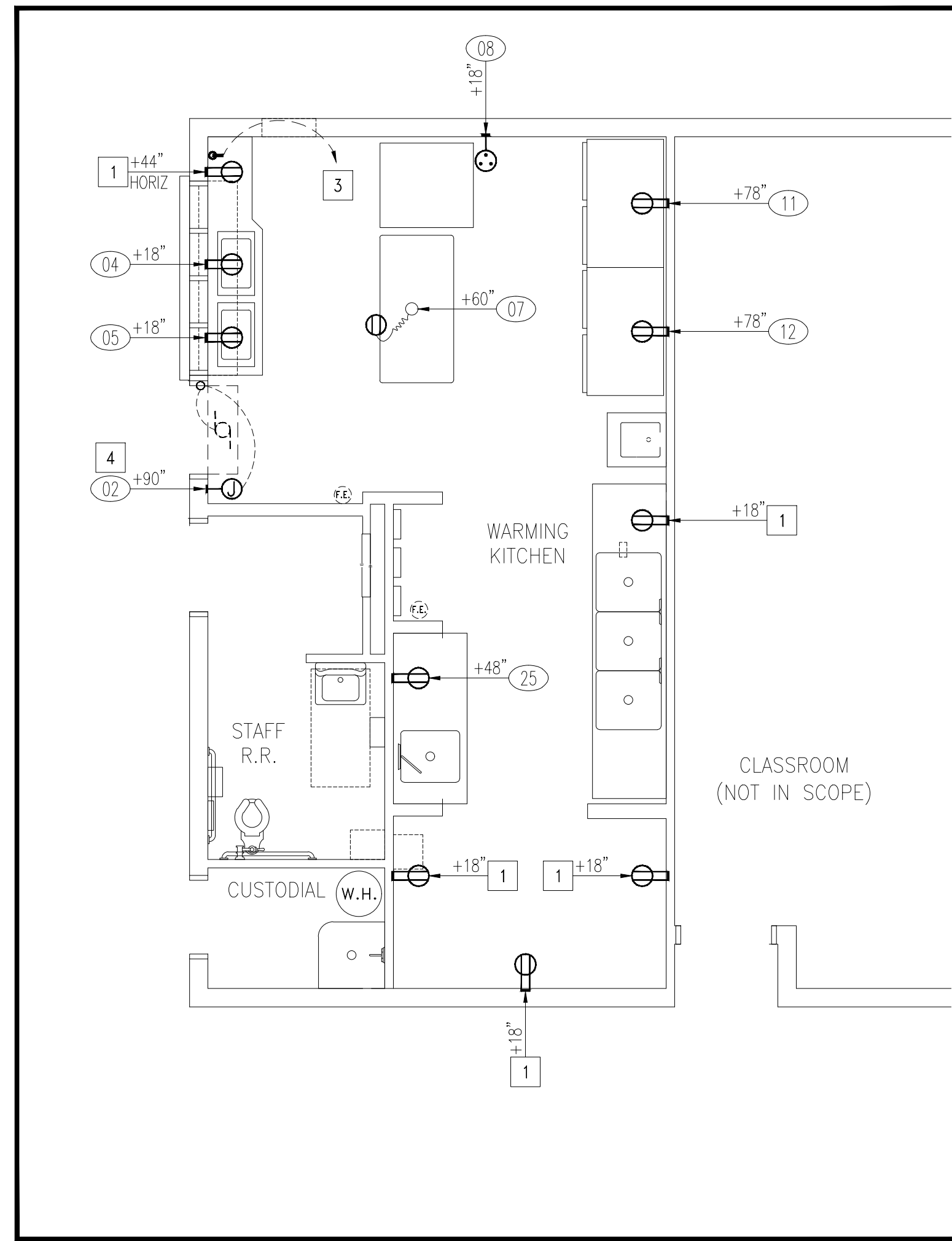
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Sheet Title:
FOODSERVICE EQUIPMENT PLAN AND SCHEDULE
Sheet Number:
FS.01.0



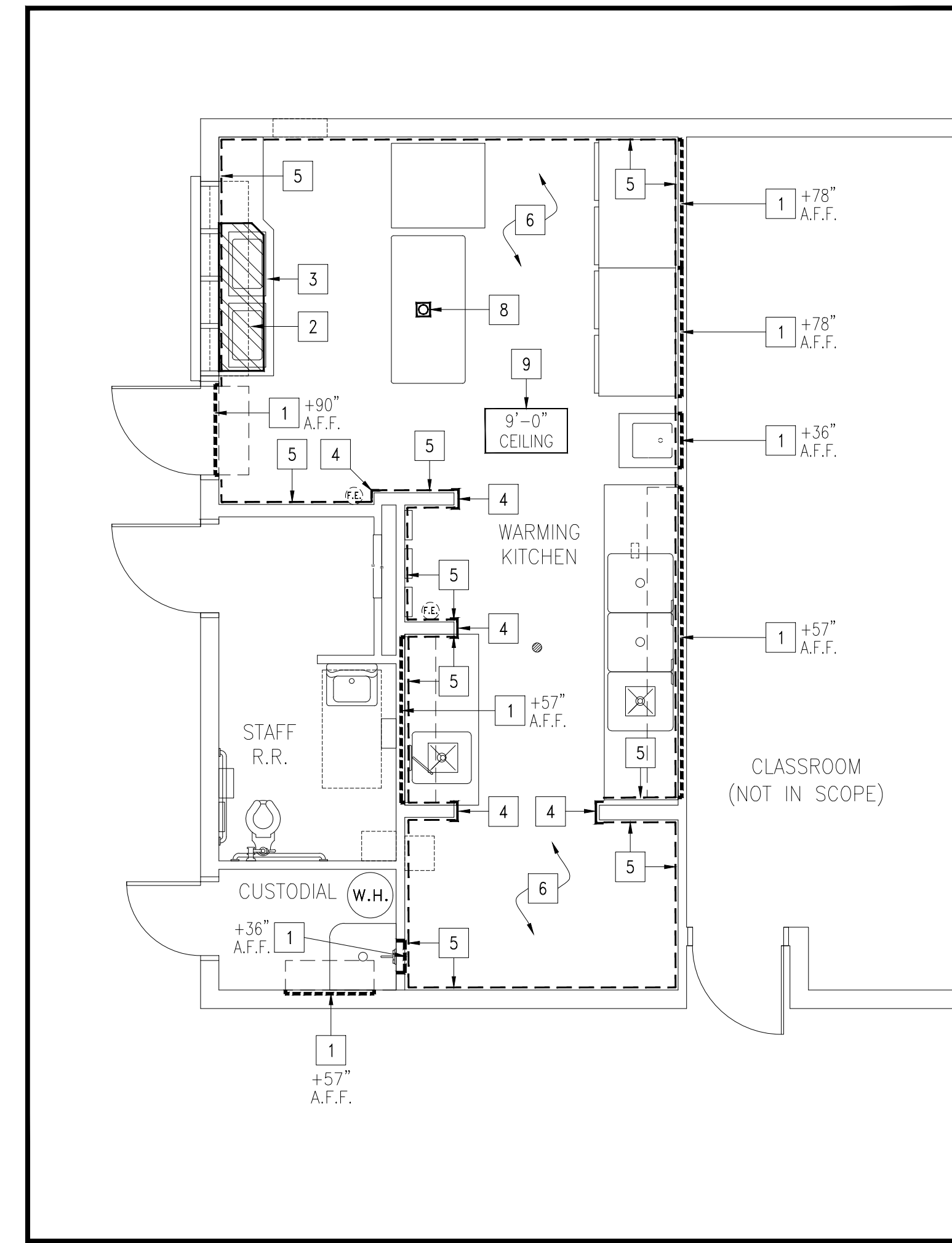
BUILDING 2 - FOODSERVICE EQUIPMENT PLUMBING PLAN

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



BUILDING 2 - FOODSERVICE EQUIPMENT ELECTRICAL PLAN

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



BUILDING 2 - FOODSERVICE EQUIPMENT BUILDING WORK PLAN

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

PLUMBING KEYNOTES

- 1 3-COMPARTMENT POT SINK TO GREASE INTERCEPTOR - SEE DETAIL E/FS.04.0
- 2 FLOOR SINKS IN THE WARE WASHING AREA SHALL BE 12" x12" x10" DEEP FLOOR SINK, MINIMUM 3" TRAPPED
- 3 PLUMBING REQUIREMENTS FOR THESE AREAS TO BE VERIFIED WITH THE ARCHITECT AND/OR PLUMBING ENGINEER
- 4 ACCESSIBLE HAND SINK - SEE DETAIL A/FS.04.0
- 5 MOP SINK FAUCET, FILLER HOSES, PRE-RINSE FAUCETS, CARBONATORS, AND COUNTERTOP EQUIPMENT WITH WATER CONNECTIONS TO BE PROVIDED WITH AN APPROVED BACKFLOW PREVENTION DEVICE WITH REDUCED PRESSURE PRINCIPLE. BACKFLOW DEVICE SHALL BE INSTALLED UPSTREAM OF ANY POTENTIAL HAZARD BETWEEN POTABLE WATER AND THE SOURCE OF CONTAMINATION.

PLUMBING LEGEND

- COLD WATER STUB
- HOT WATER STUB
- DIRECT WASTE
- INDIRECT DRAIN LINE TO FLOOR SINK
- ⊗ FLOOR SINK
- FLOOR DRAIN (WITH SLOPE PER CODE)
- ① ITEM NUMBER (SEE EQUIPMENT SCHEDULE)
- ① KEYNOTE SYMBOL (SEE KEYNOTES BELOW)

NOTE: SEE SHEET FS.00.0 FOR PLUMBING NOTES AND OTHER APPLICABLE NOTES

ELECTRICAL KEYNOTES

- 1 CONVENIENCE OUTLETS - 120 VOLTS 1Ø = 15 AMPS; 208 VOLTS 1Ø = 30 AMPS; VERIFY W/ELECT ENGINEER
- 2 NOT USED
- 3 DATA LINE TO SERVER - VERIFY LOCATION WITH ELECTRICAL ENGINEER
- 4 WALL MOUNTED AIR CURTAIN'S MICRO SWITCH - SEE DETAIL G/FS.04.0
- 5 NOT USED

NOTE: REFERENCE TO ELECTRICAL ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION

NOTE: SEE SHEET FS.00.0 FOR ELECTRICAL NOTES AND OTHER APPLICABLE NOTES

ELECTRICAL LEGEND

- 120 VOLT 1Ø CONVENIENCE OUTLET (C.O.)
- 120 V/1Ø DROP CORD DOWN FROM CEILING
- 208 VOLT 1Ø OR 3Ø CONVENIENCE OUTLET (C.O.)
- DATA LINE (VERIFY W/ELECTRICAL ENGINEER)
- ① ITEM NUMBER (SEE EQUIPMENT SCHEDULE)
- 123 ITEM NUMBER (SEE EQUIPMENT SCHEDULE)
- +48" UTILITY MOUNTING HEIGHT ABOVE FINISHED FLOOR
- ⊗ FIXTURE MOUNTED OUTLET
- ① KEYNOTE SYMBOL (SEE KEYNOTES BELOW)

BUILDING WORK KEYNOTES

- 1 WALL BACKING - HEIGHT AS INDICATED SEE DETAIL C/FS.04.0
- 2 GALV CURB OUTLINE SEE DETAIL 6/FS.04.0
- 3 COUNTERTOP LINE AND/OR EQUIPMENT SEE ELEVATION SHEET FS.03.0
- 4 STAINLESS STEEL END CAP, CORNER GUARD, AND WALL CAPS - SEE DETAIL D/FS.04.0
- 5 F.R.P. (FIBERGLASS REINFORCED PANELS) FROM TOP OF COVE BASE TO FINISHED CEILING (SEE ARCH SPECS/DWGS)
- 6 EPOXY FLOOR TO HAVE SMOOTH SURFACE UNDER ALL EQUIP., AND ALL WALKWAYS TO HAVE A LIGHT TEXTURE ONLY.
- 7 NOT USED
- 8 DROP CORD DOWN FROM CEILING
- 9 9'-0" EXISTING GYPSUM BOARD CEILING HEIGHT TO BE PROVIDED IN THE KITCHEN

NOTE: SEE SHEET FS.00.0 FOR EXHAUST, BLDG, H.V.A.C. NOTES & OTHER APPLICABLE NOTES

BUILDING WORK LEGEND

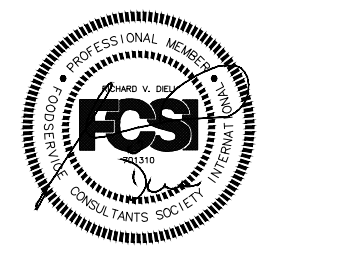
- WALL BACKING (14 GA. G.I.)
- ⊗ DROP CORD SET, DOWN FROM CEILING
- FIBERGLASS REINFORCED PLASTIC (F.R.P.)
- FLOOR DRAIN
- ⊗ STEEL KICKBASE OUTLINE
- ⊗ FLOOR SINK AT STEEL KICKBASE OUTLINE
- ① KEYNOTE SYMBOL (SEE KEYNOTES BELOW)

WALL BACKING LEGEND

- WALL BACKING (PROVIDED BY F.S.E.C., INSTALLED BY G.C.) - ALL A.F.F. HEIGHTS ARE TO CENTERLINE OF 12" HIGH (OR PER ATTACHMENT DETAIL) WALL BACKING - WALL BACKING TO BE VERIFIED AND COORDINATED BY FOOD SERVICE EQUIPMENT CONTRACTOR.
- ALL WALL BACKING TO BE 14 GA. G.I. (OR PER ATTACHMENT DETAIL) & RUN FULL LENGTH OF EQUIPMENT ITEM.

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Project Title
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for
VALLECITOS SCHOOL DISTRICT
RAINBOW CALIFORNIA

Job No.: VSVES01.00



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Sheet Title:
FOODSERVICE EQUIPMENT FLOOR PLANS
Sheet Number:

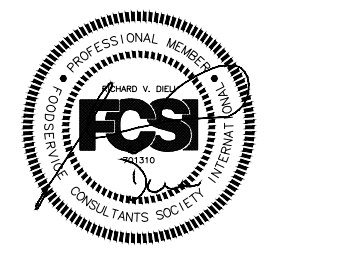
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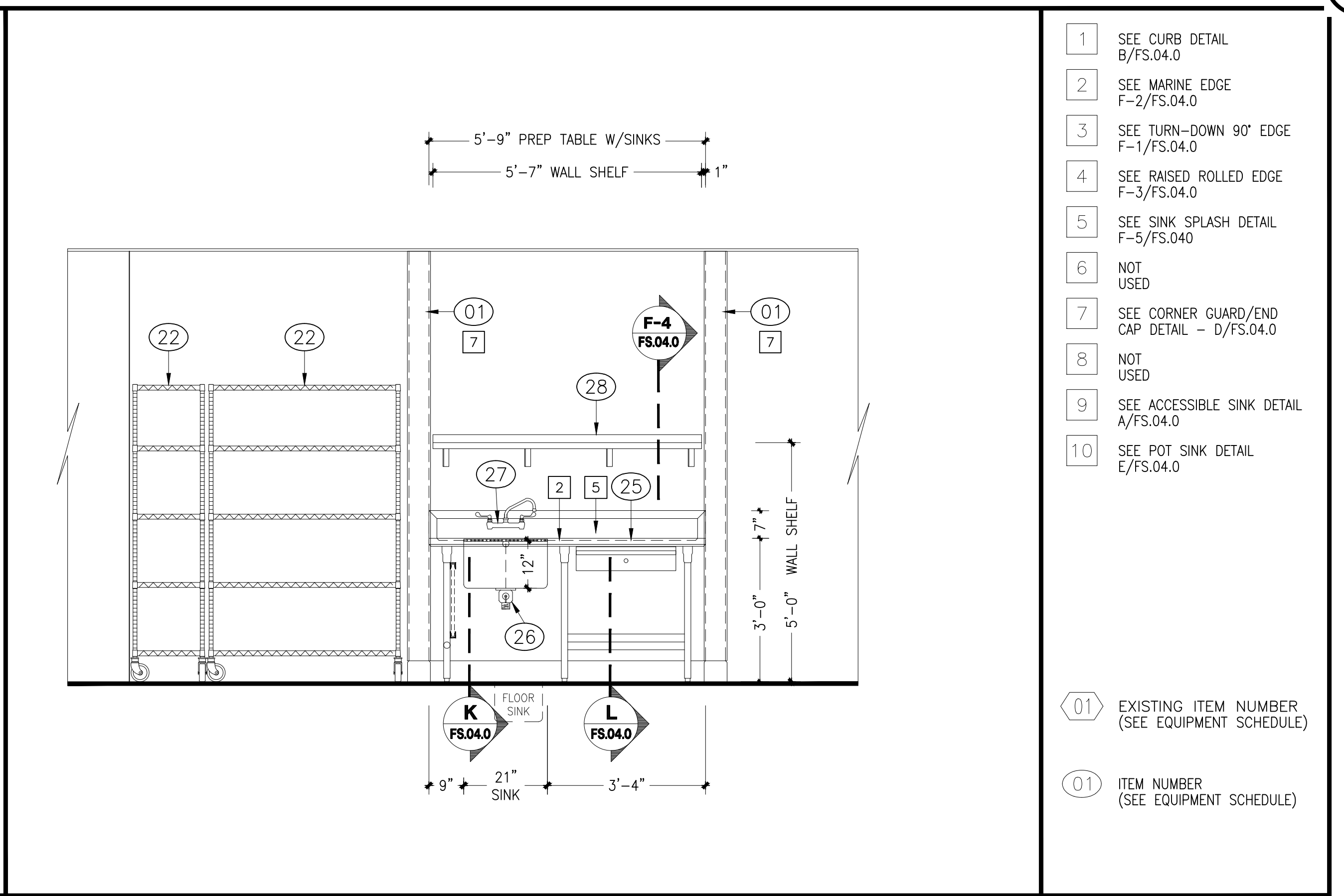
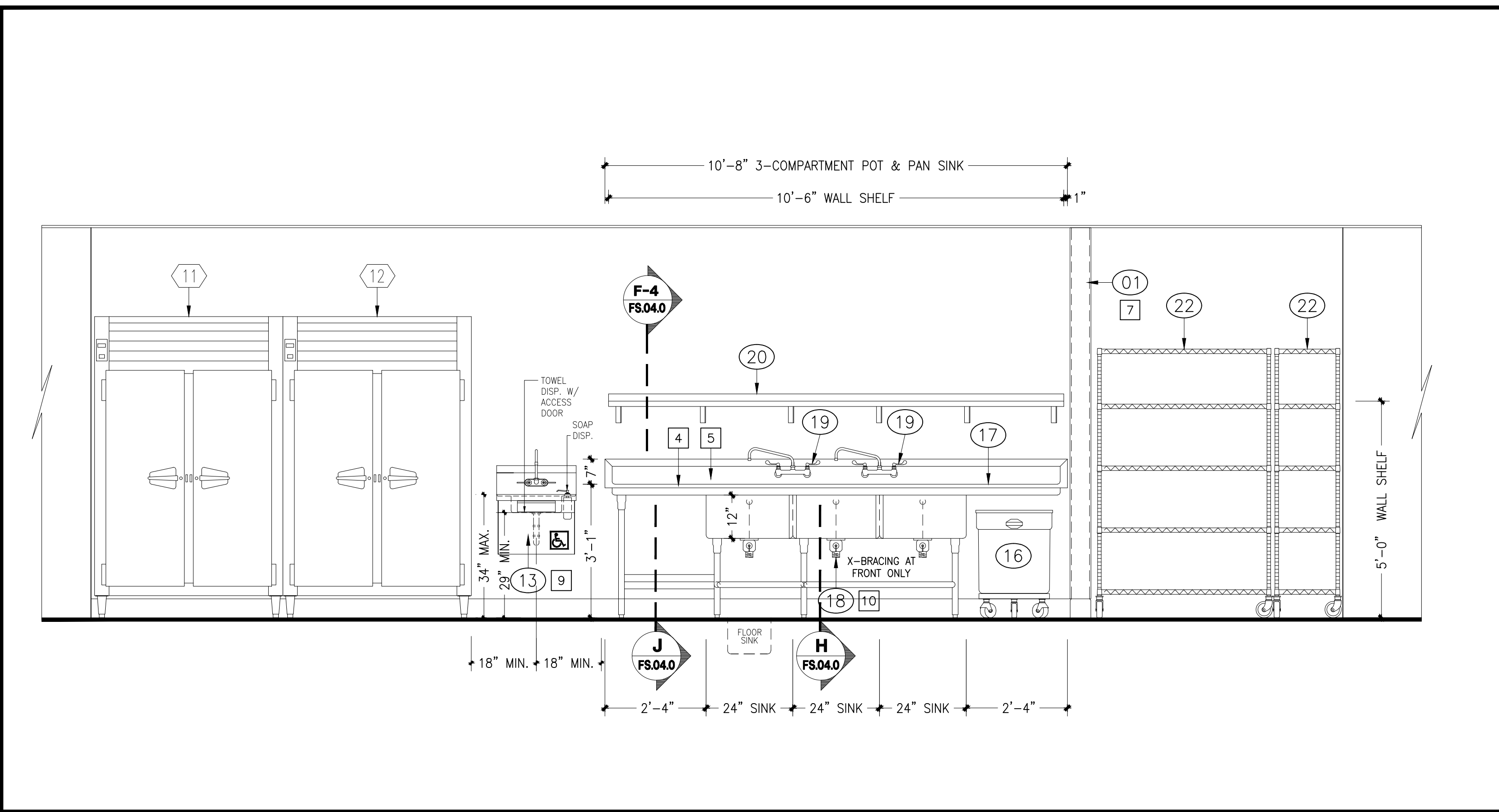


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 FOODSERVICE EQUIPMENT ELEVATIONS
 Sheet Number: _____

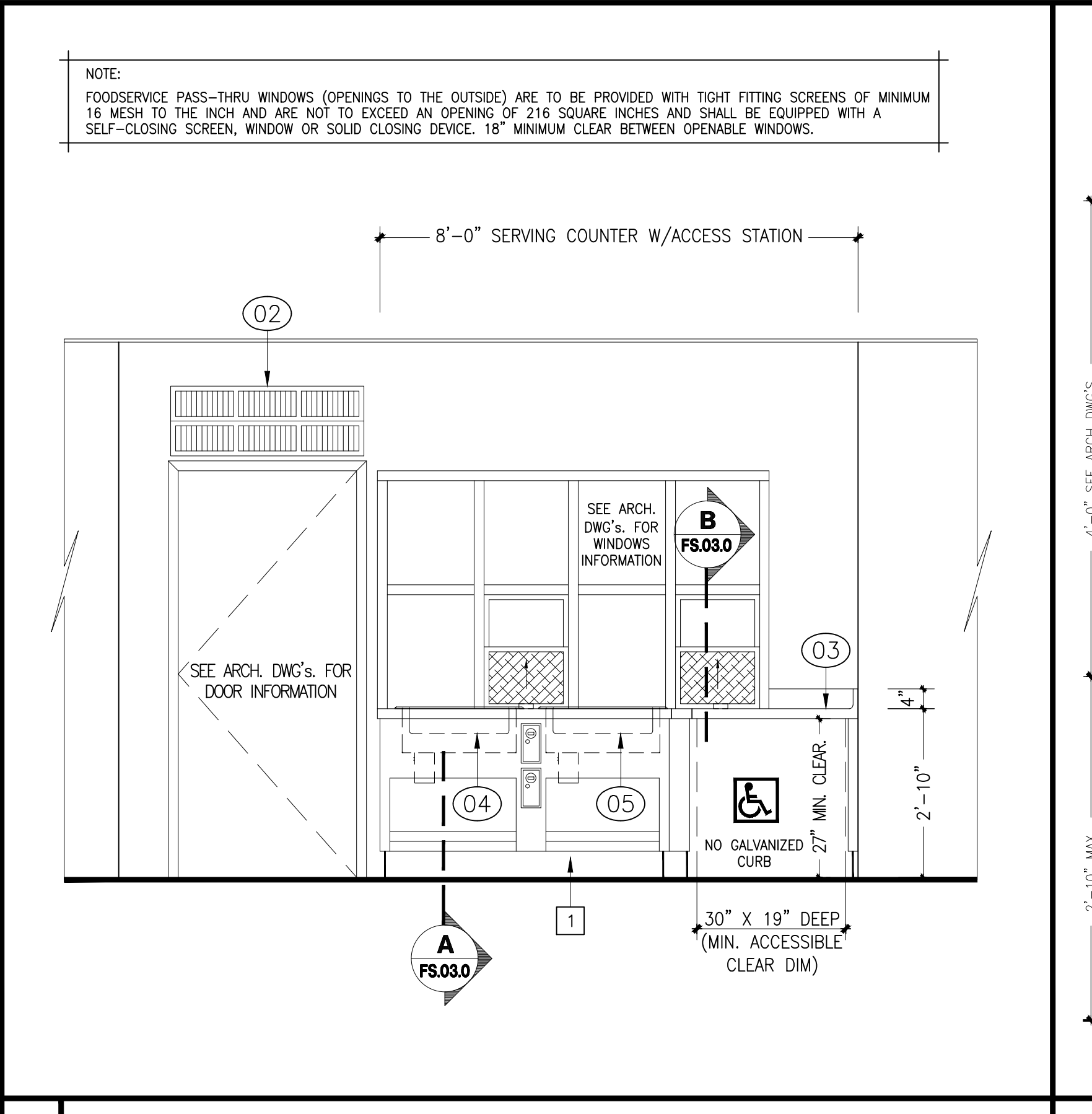
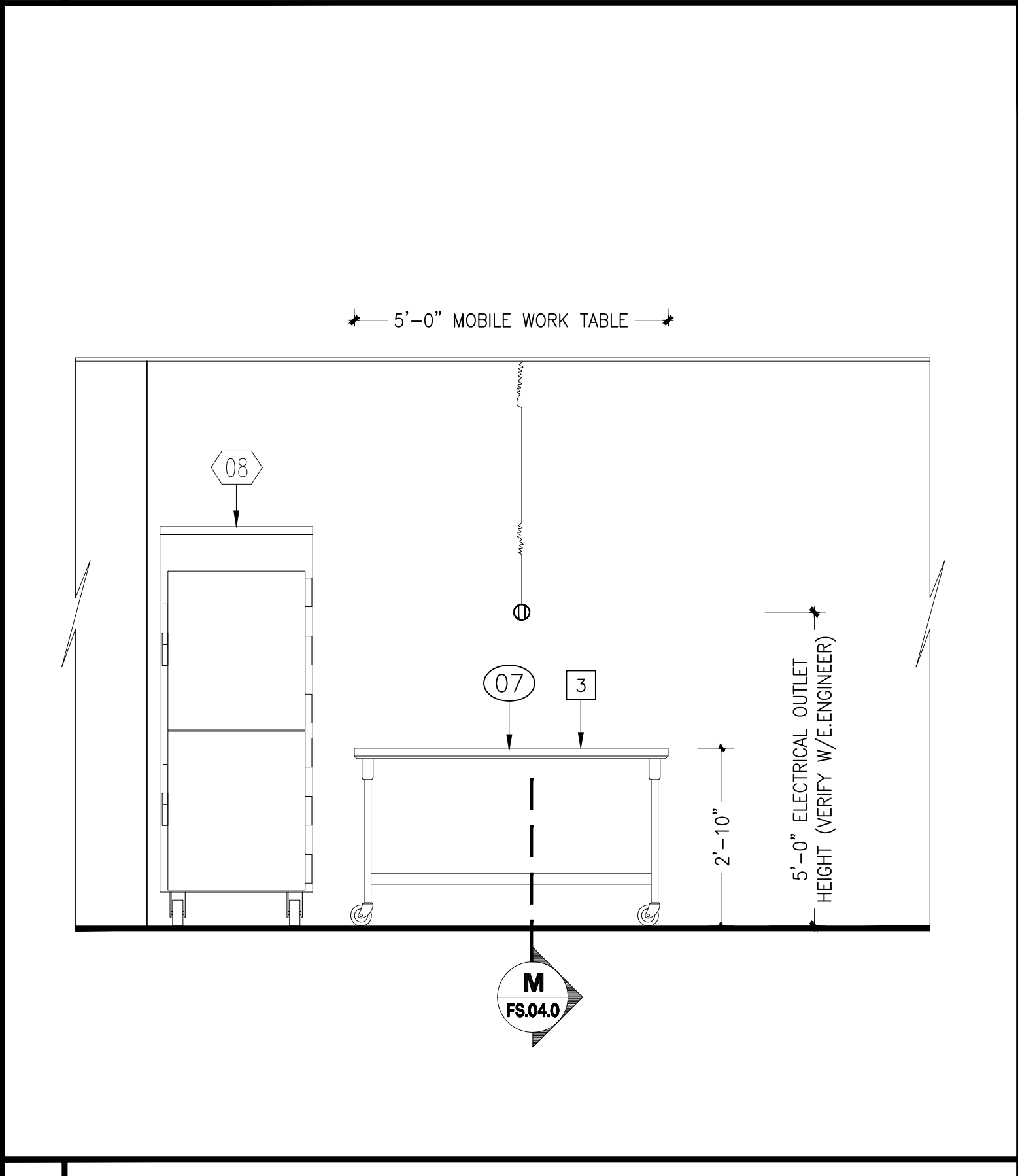
FS.03.0



- 1 SEE CURB DETAIL B/FS.04.0
 - 2 SEE MARINE EDGE F-2/FS.04.0
 - 3 SEE TURN-DOWN 90° EDGE F-1/FS.04.0
 - 4 SEE RAISED ROLLED EDGE F-3/FS.04.0
 - 5 SEE SINK SPLASH DETAIL F-5/FS.04.0
 - 6 NOT USED
 - 7 SEE CORNER GUARD/END CAP DETAIL - D/FS.04.0
 - 8 NOT USED
 - 9 SEE ACCESSIBLE SINK DETAIL A/FS.04.0
 - 10 SEE POT SINK DETAIL E/FS.04.0
- 01 EXISTING ITEM NUMBER (SEE EQUIPMENT SCHEDULE)
- 01 ITEM NUMBER (SEE EQUIPMENT SCHEDULE)

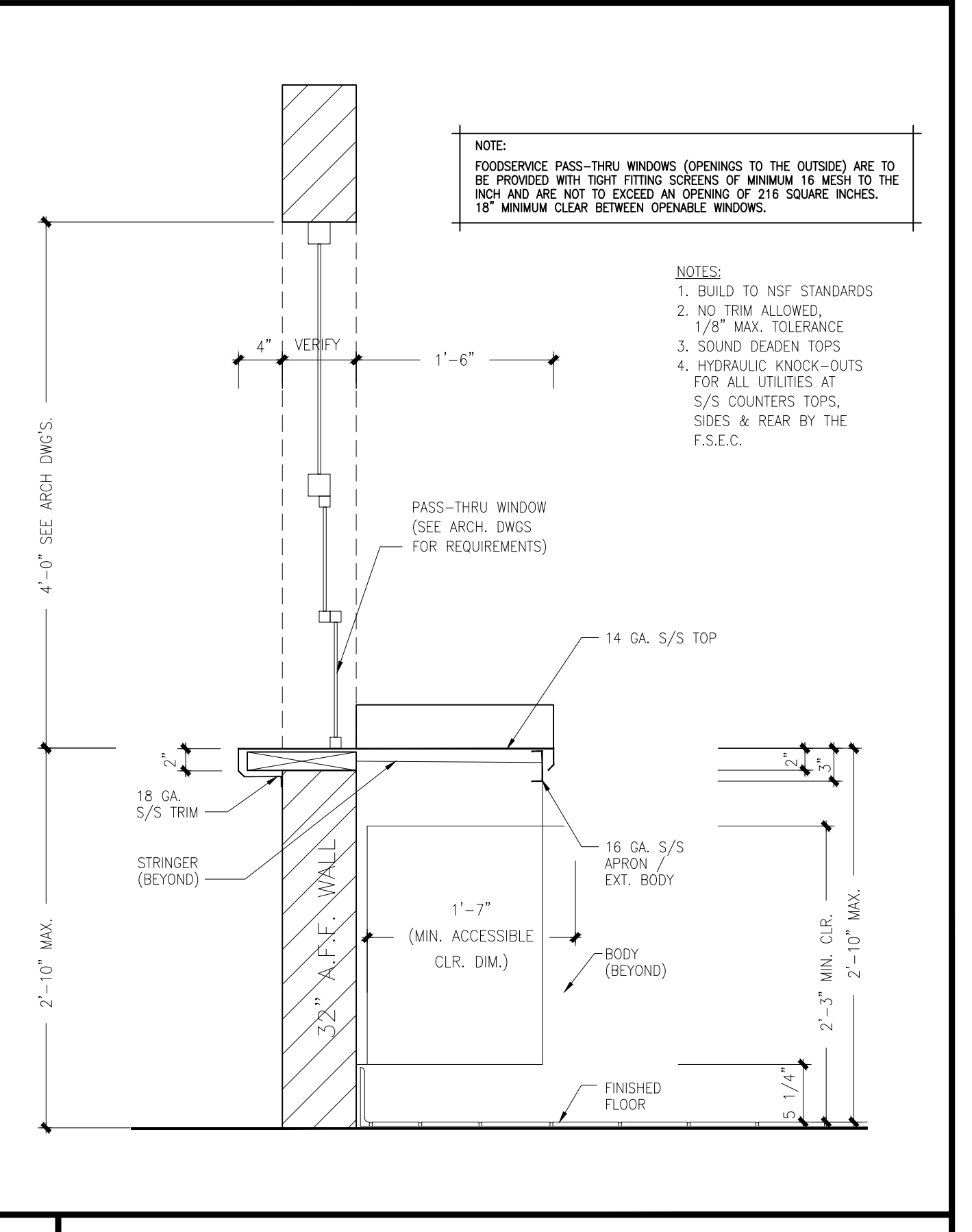
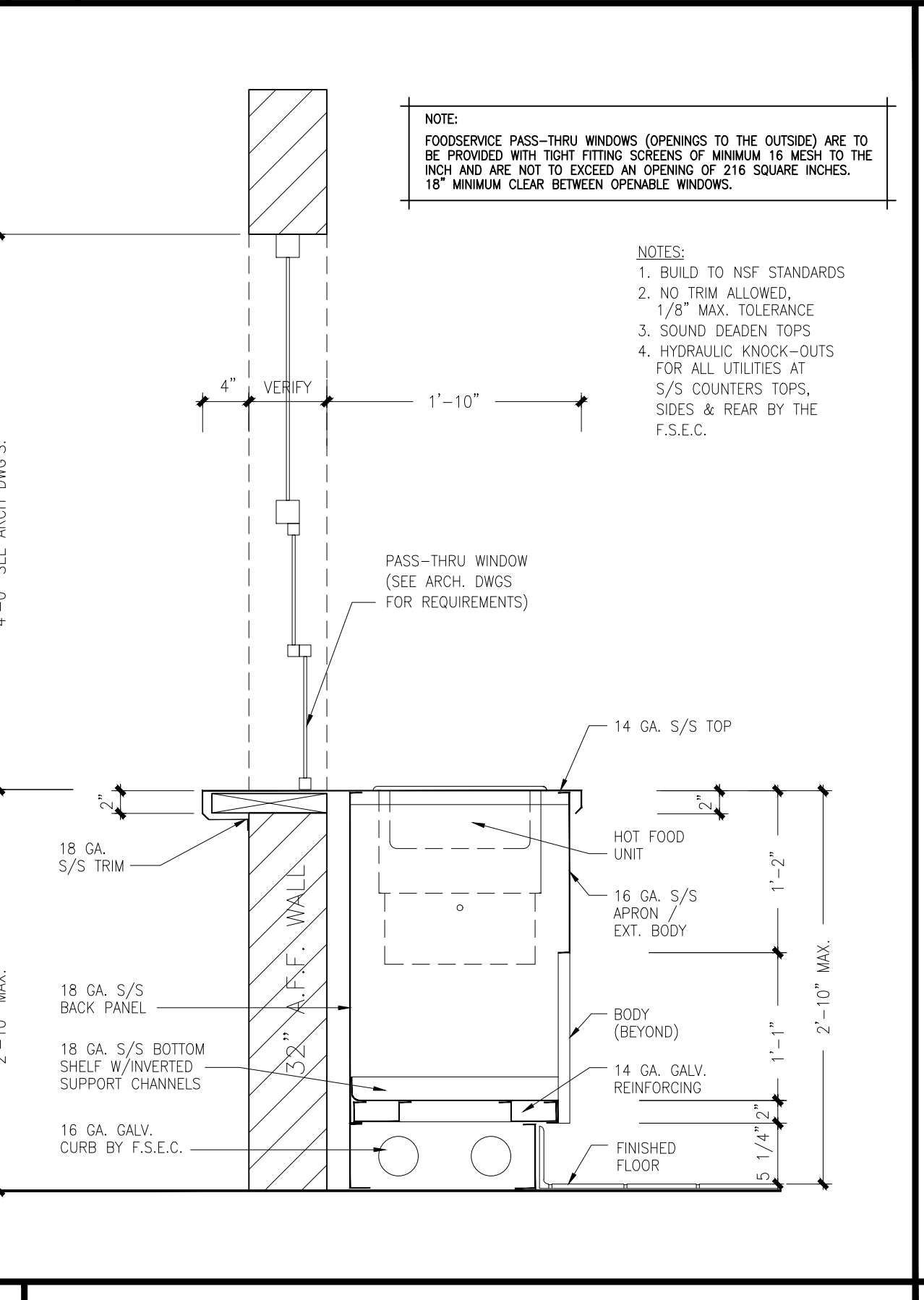
1 ELEVATION @ FREEZER, REFRIGERATOR, ACCESSIBLE HAND SINK, 3-COMPARTMENT POT & PAN SINK & STORAGE SHELVING 1/2"=1'-0"

2 ELEVATION @ 5-TIER DRY STORAGE SHELVING & PREP TABLE W/SINKS 1/2"=1'-0" **KEY NOTES**



3 ELEVATION @ RETHERM CABINET & WORK TABLE 1/2"=1'-0"

4 ELEVATION @ SERVING COUNTER W/ACCESS STATION 1/2"=1'-0"



A SECTION of SERVING COUNTER 1"=1'-0"

B SECTION of COUNTER W/ACCESS STATION 1"=1'-0"

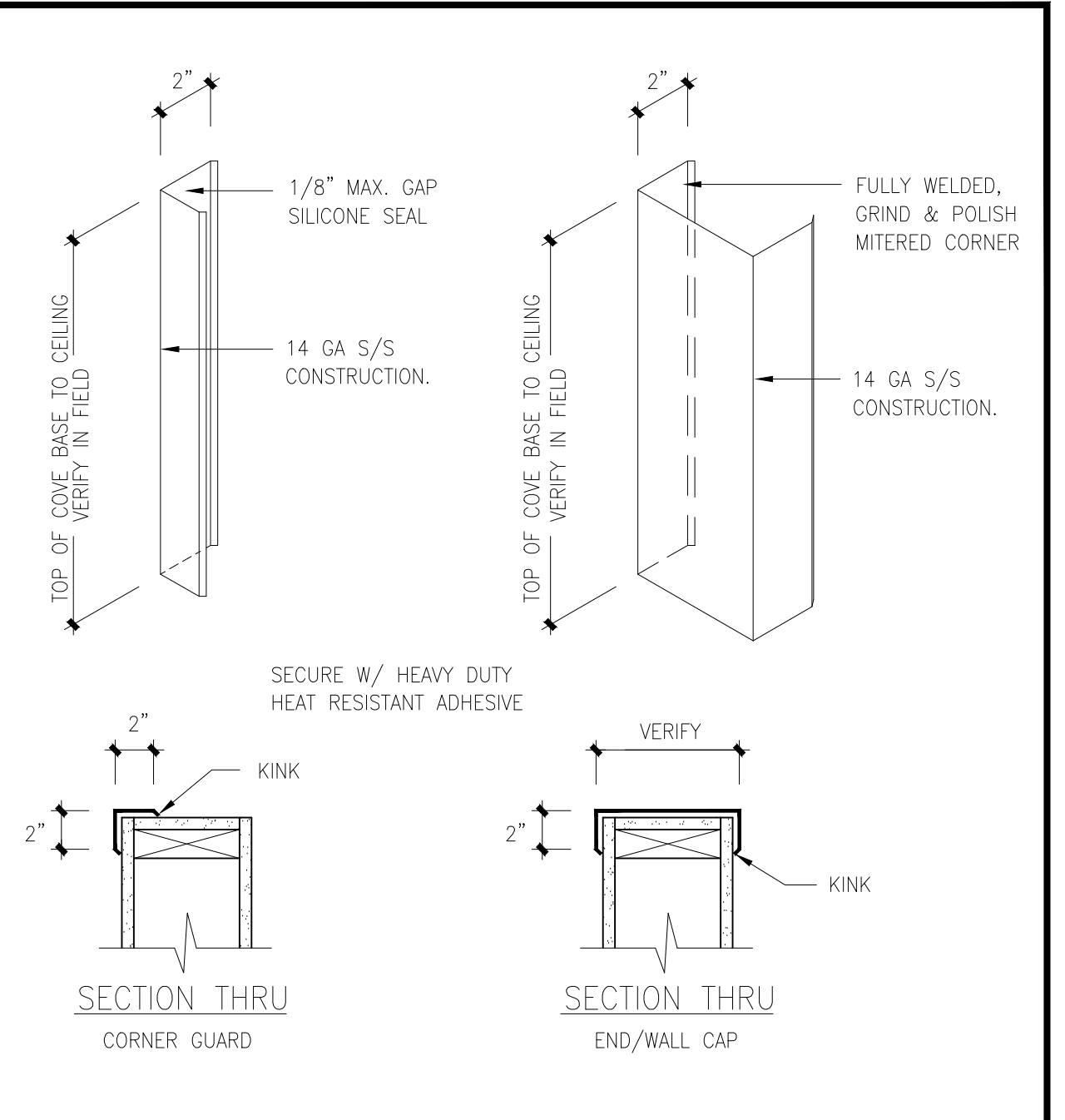
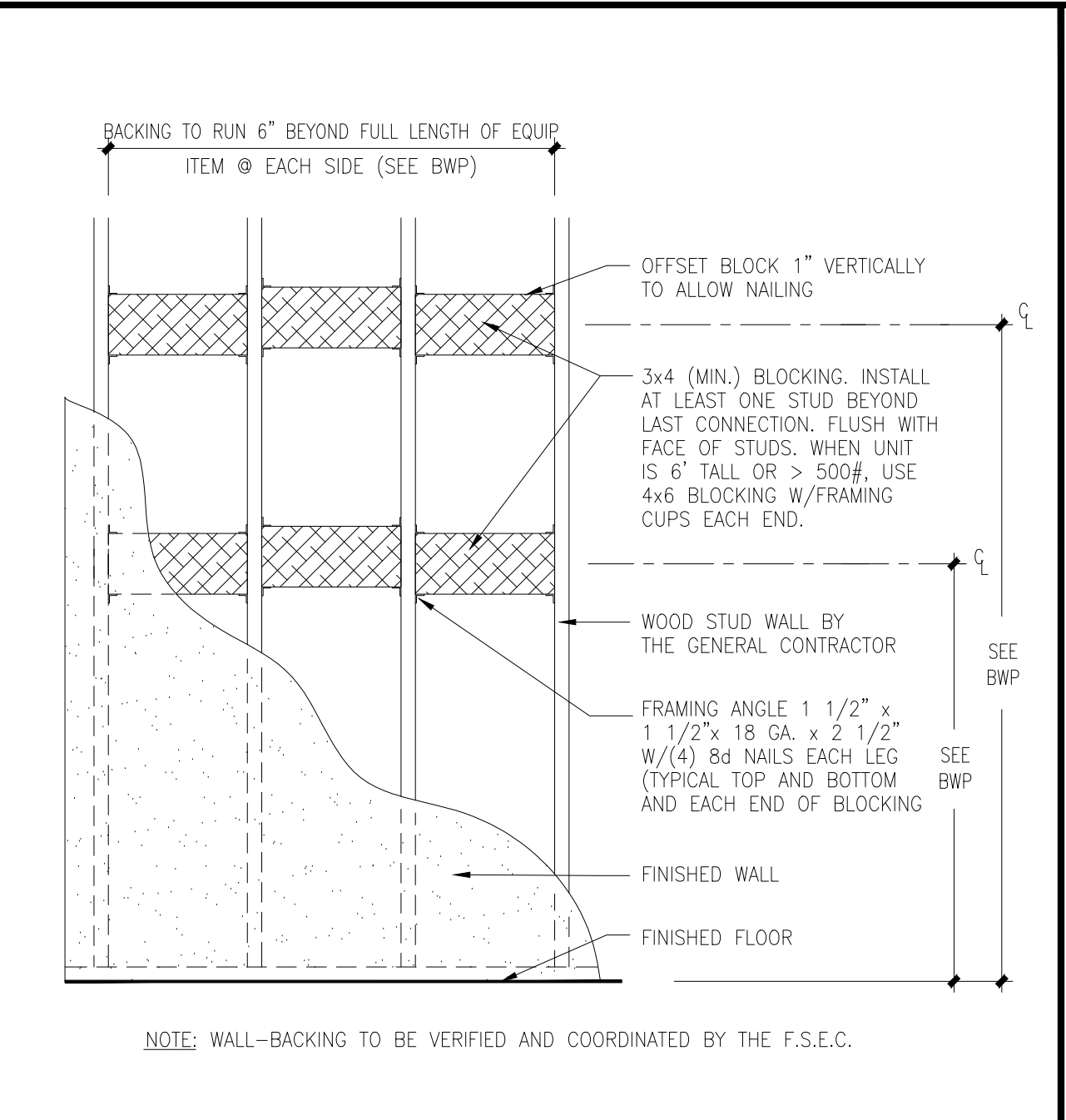
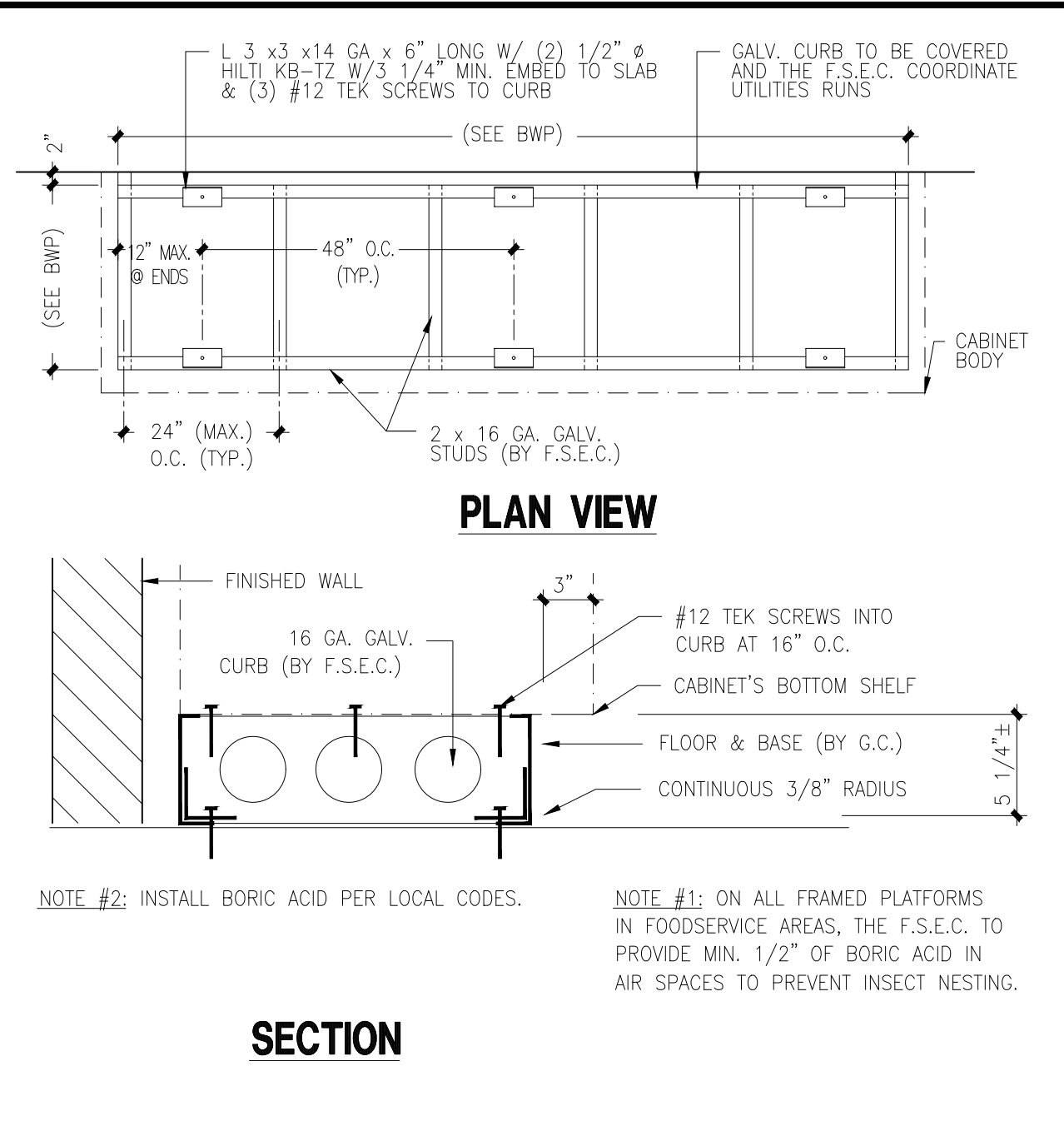
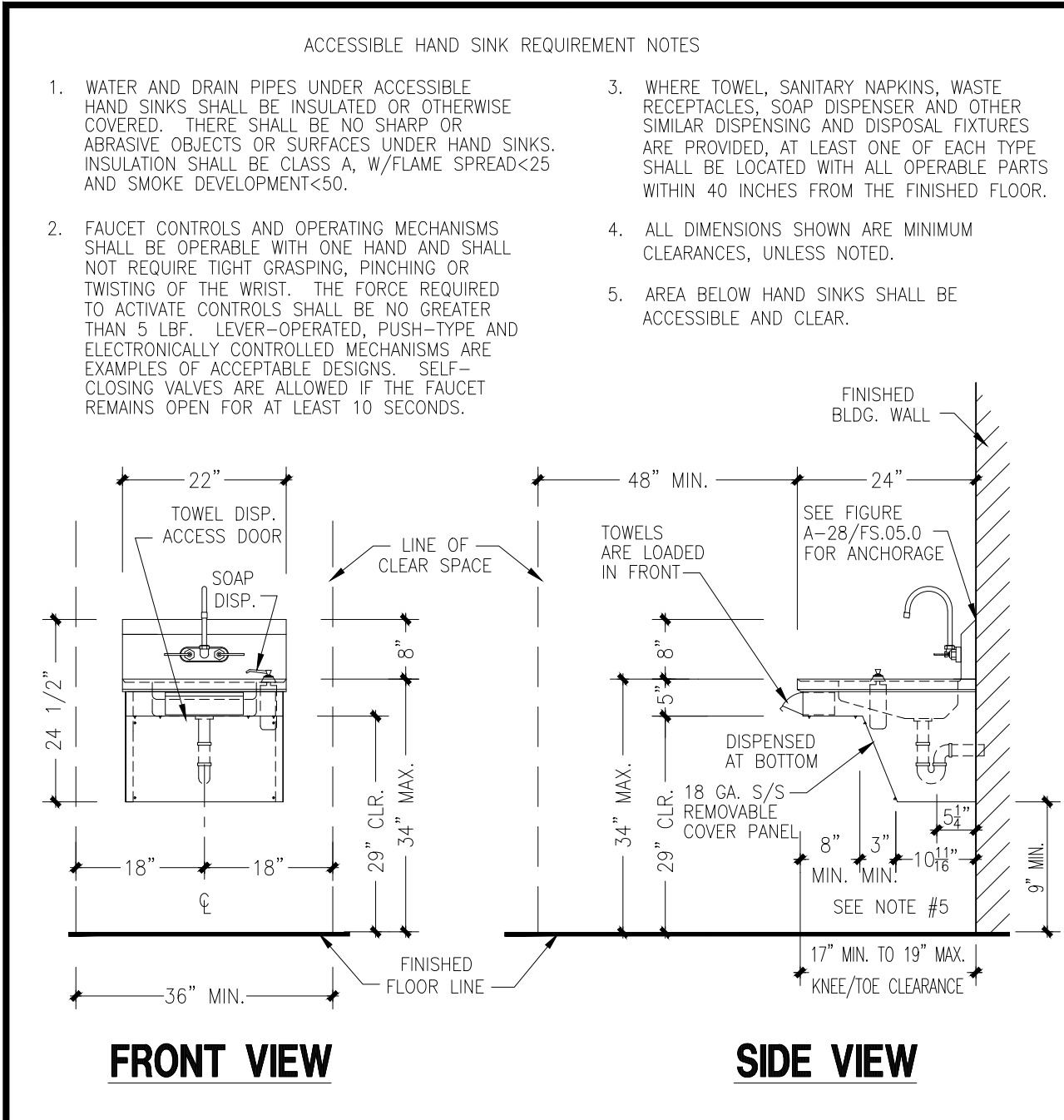
NOTE:
 FOODSERVICE PASS-THRU WINDOWS (OPENINGS TO THE OUTSIDE) ARE TO BE PROVIDED WITH TIGHT FITTING SCREENS OF MINIMUM 16 MESH TO THE INCH AND ARE NOT TO EXCEED AN OPENING OF 216 SQUARE INCHES AND SHALL BE EQUIPPED WITH A SELF-CLOSING SCREEN, WINDOW OR SOLID CLOSING DEVICE. 18" MINIMUM CLEAR BETWEEN OPENABLE WINDOWS.

NOTE:
 FOODSERVICE PASS-THRU WINDOWS (OPENINGS TO THE OUTSIDE) ARE TO BE PROVIDED WITH TIGHT FITTING SCREENS OF MINIMUM 16 MESH TO THE INCH AND ARE NOT TO EXCEED AN OPENING OF 216 SQUARE INCHES. 18" MINIMUM CLEAR BETWEEN OPENABLE WINDOWS.

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- NOTES:
1. BUILD TO NSF STANDARDS
 2. NO TRIM ALLOWED.
 - 1/8" MAX. TOLERANCE
 3. SOUND DEADEN TOPS
 4. HYDRAULIC KNOCK-OUTS FOR ALL UTILITIES AT S/S COUNTERS TOPS, SIDES & REAR BY THE F.S.E.C.

- NOTES:
1. BUILD TO NSF STANDARDS
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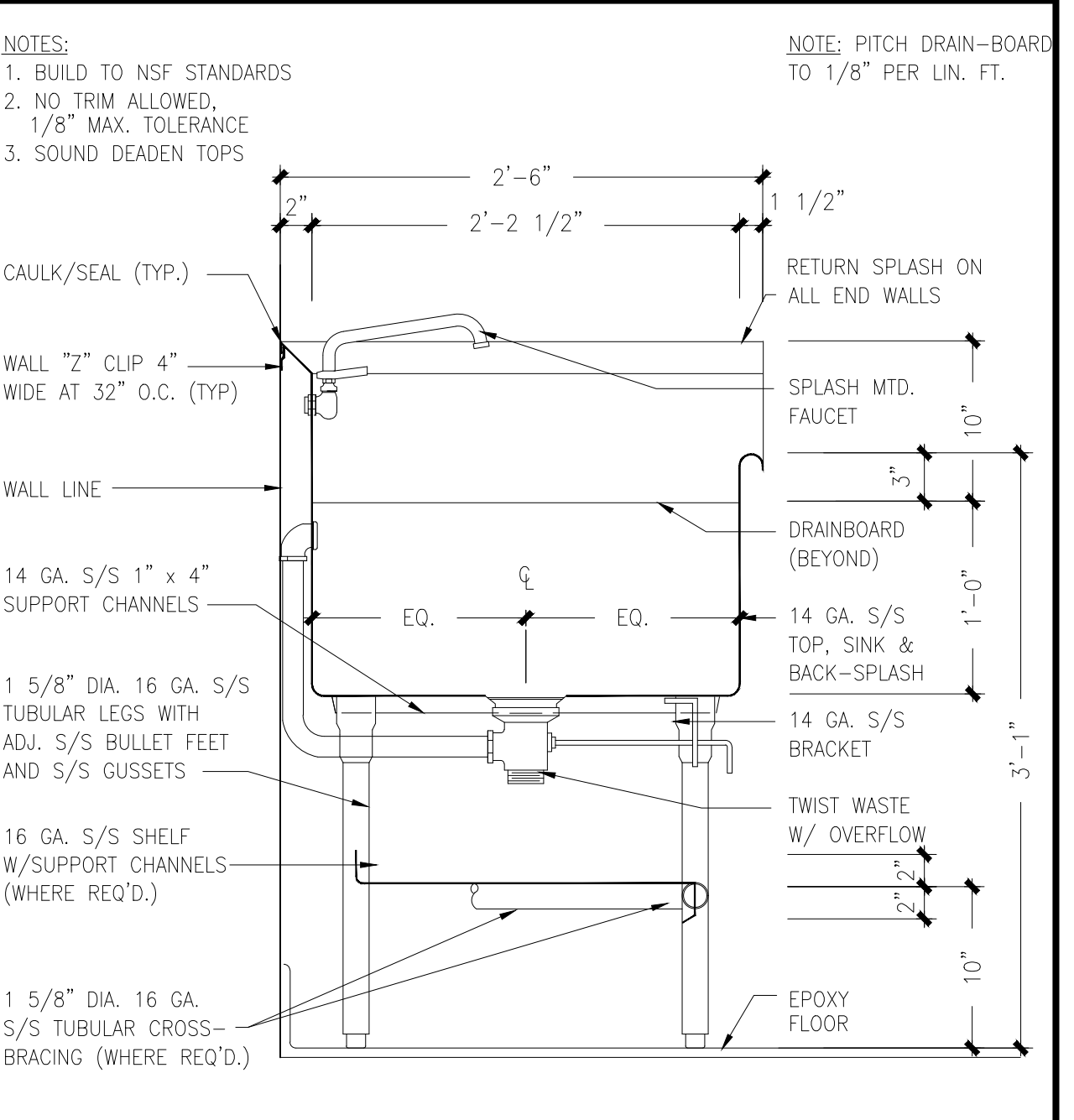
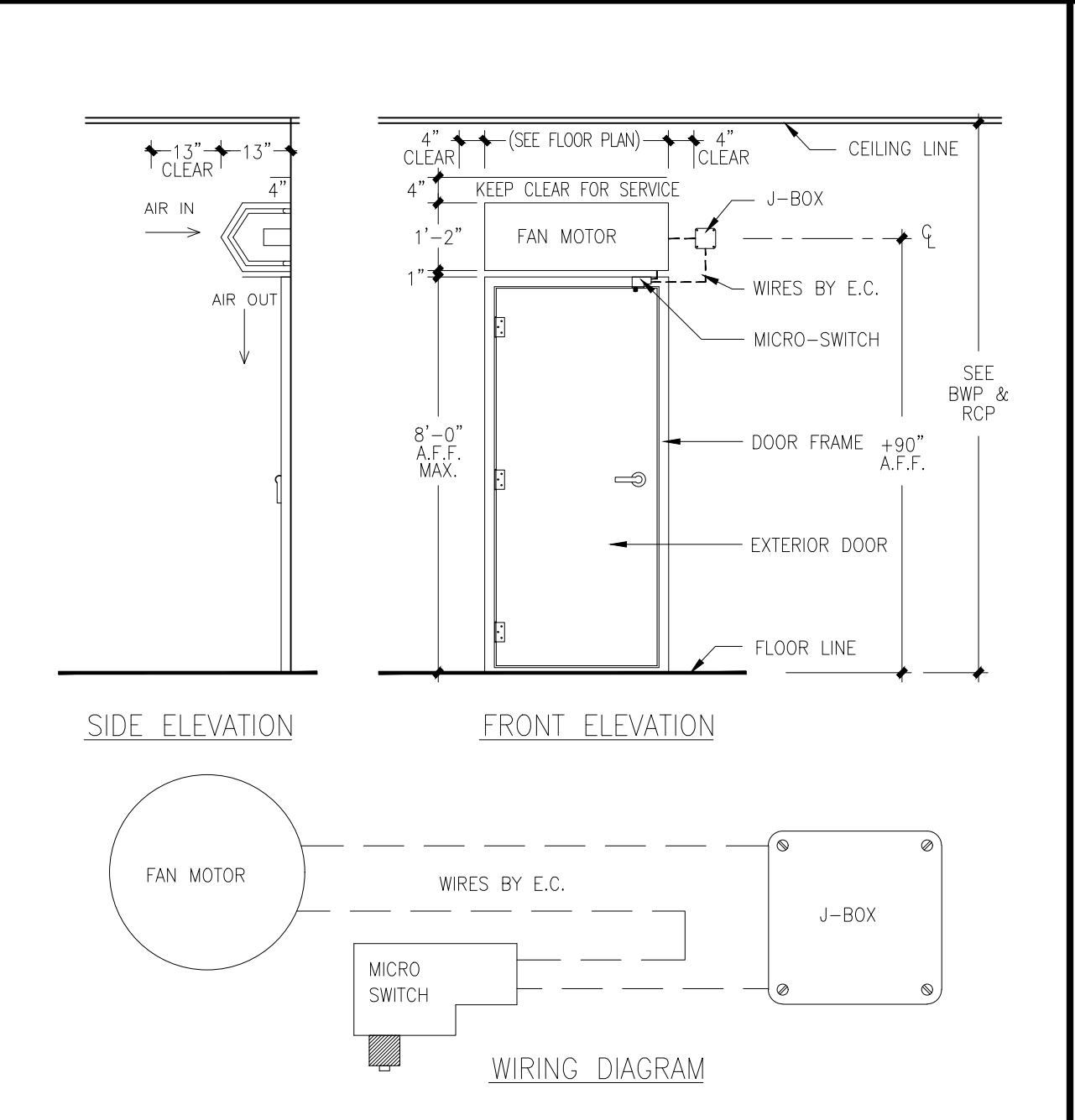
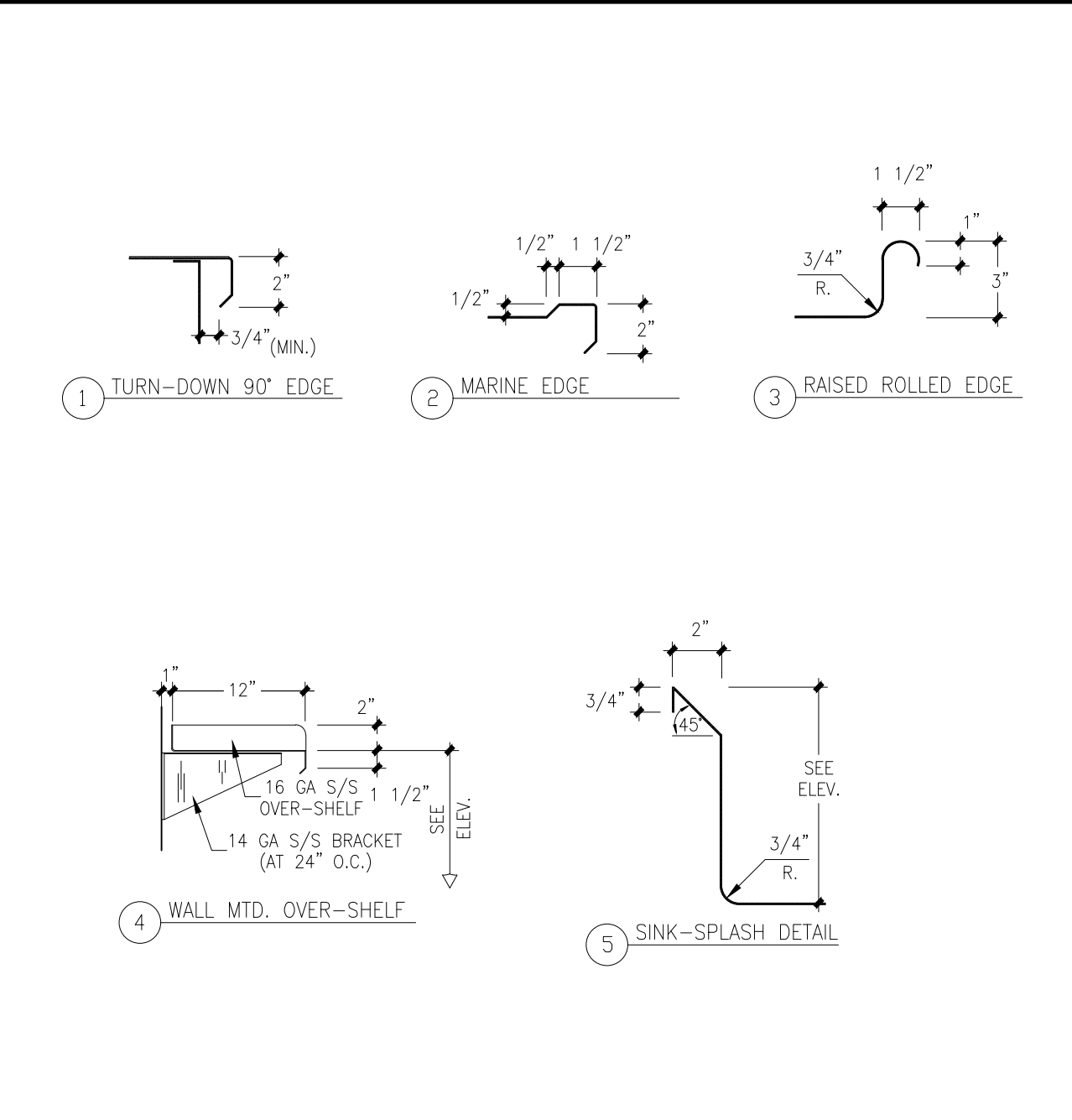
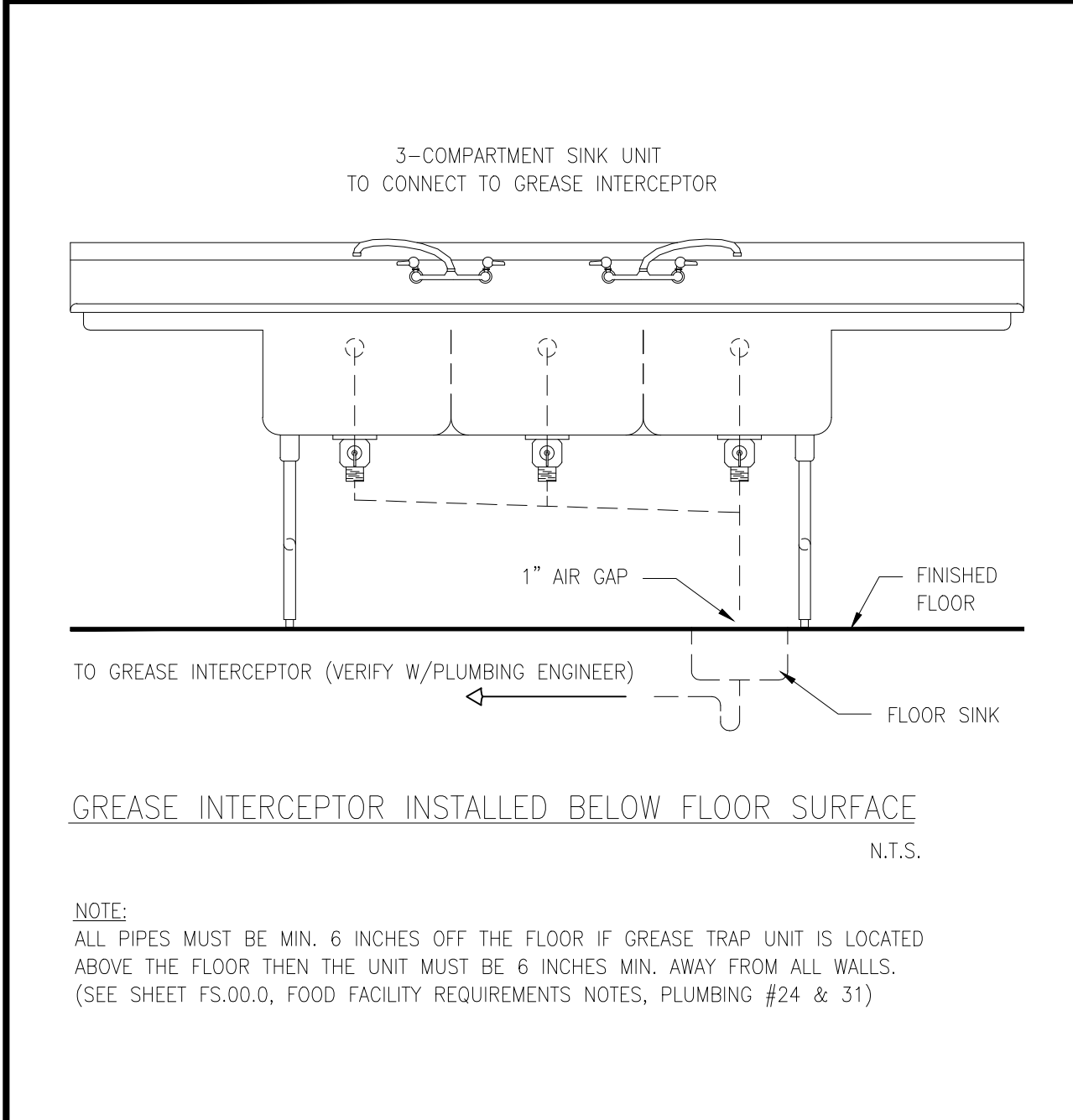


A ACCESSIBLE HAND SINK DETAILS N.T.S.

B GALVANIZED CURB FOR COUNTER DETAIL N.T.S.

C WALL BLOCKING DETAIL PER SMACNA GUIDELINES

D CORNER GUARD/END CAP/WALL CAP N.T.S.

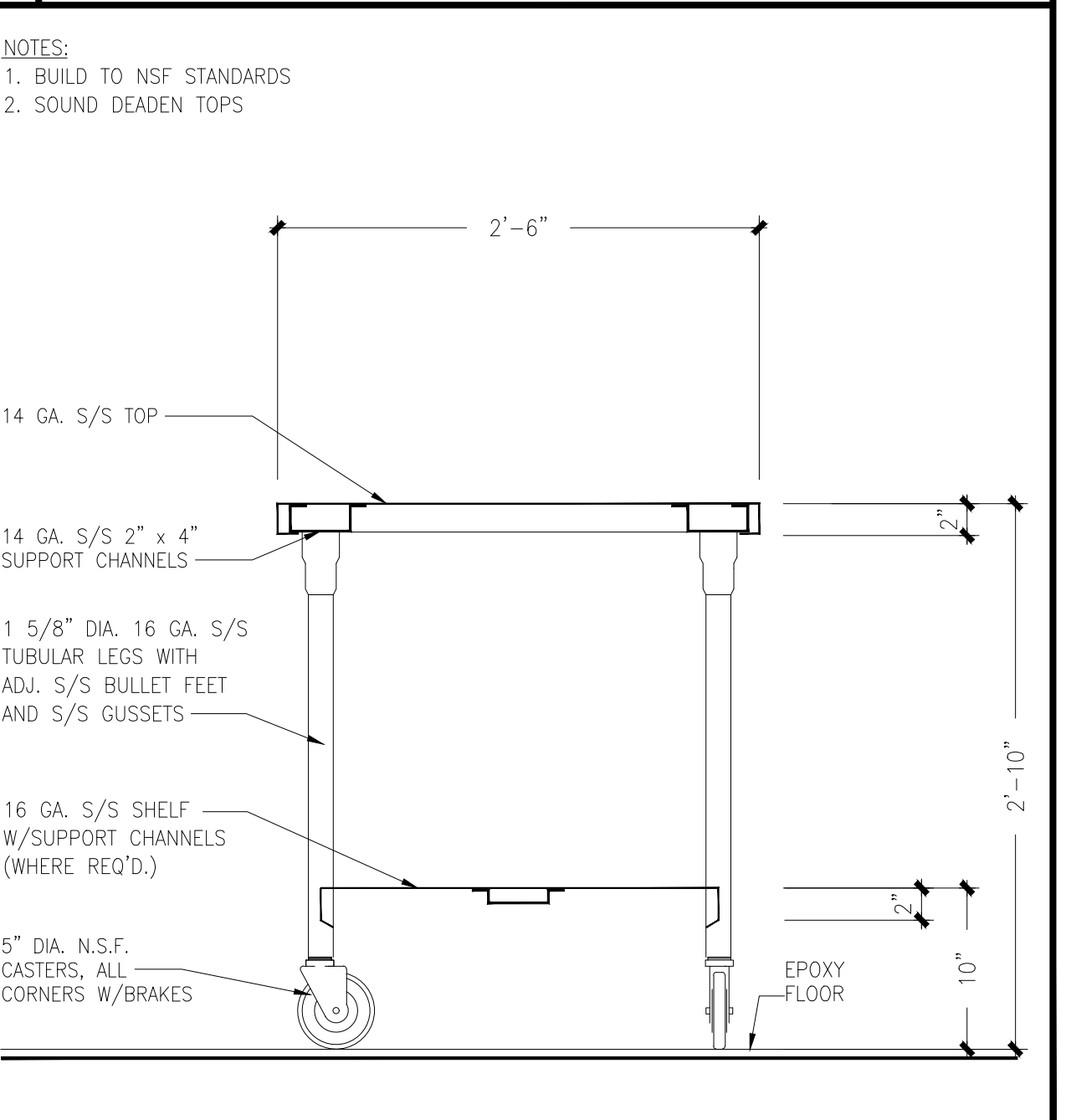
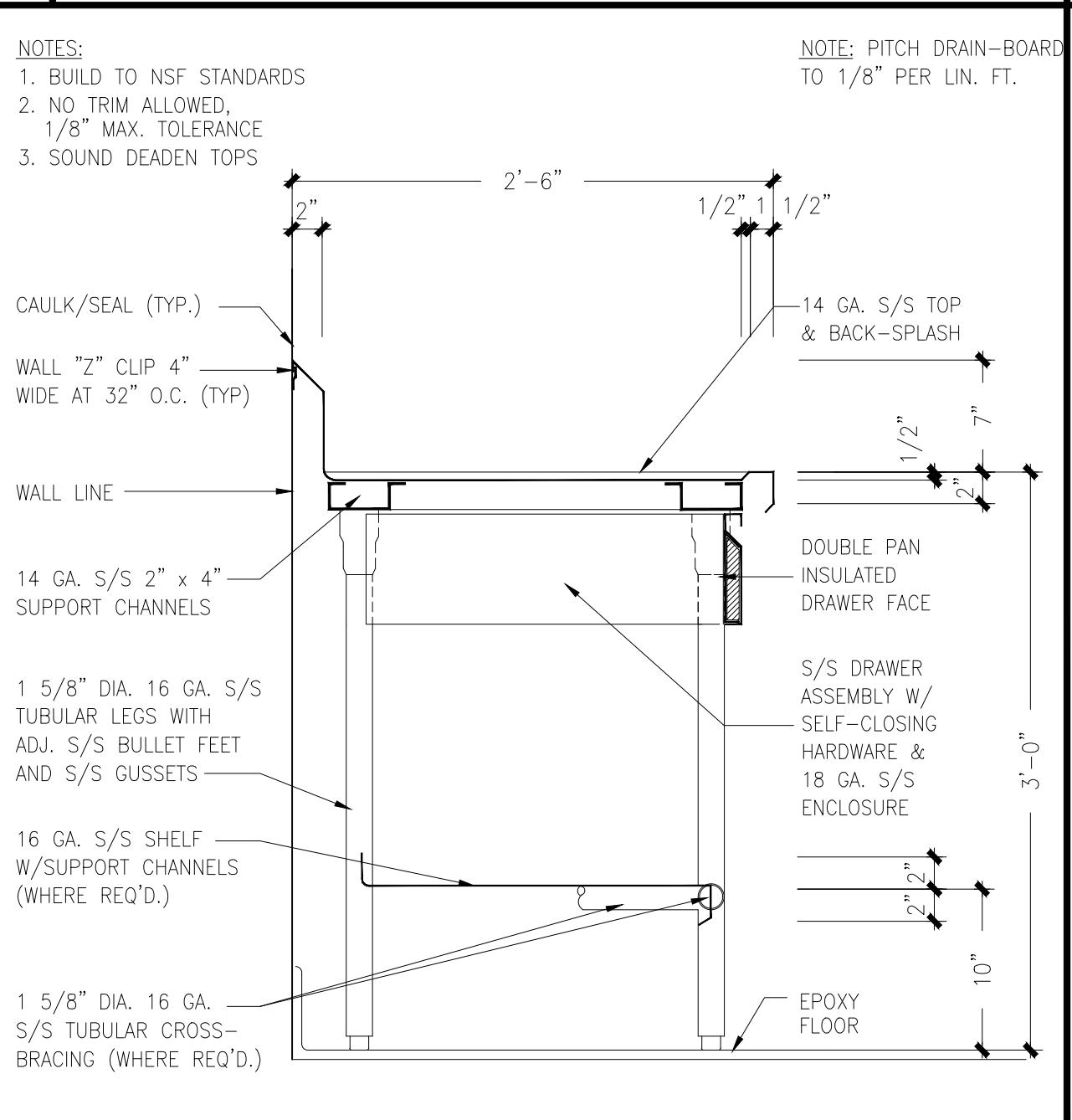
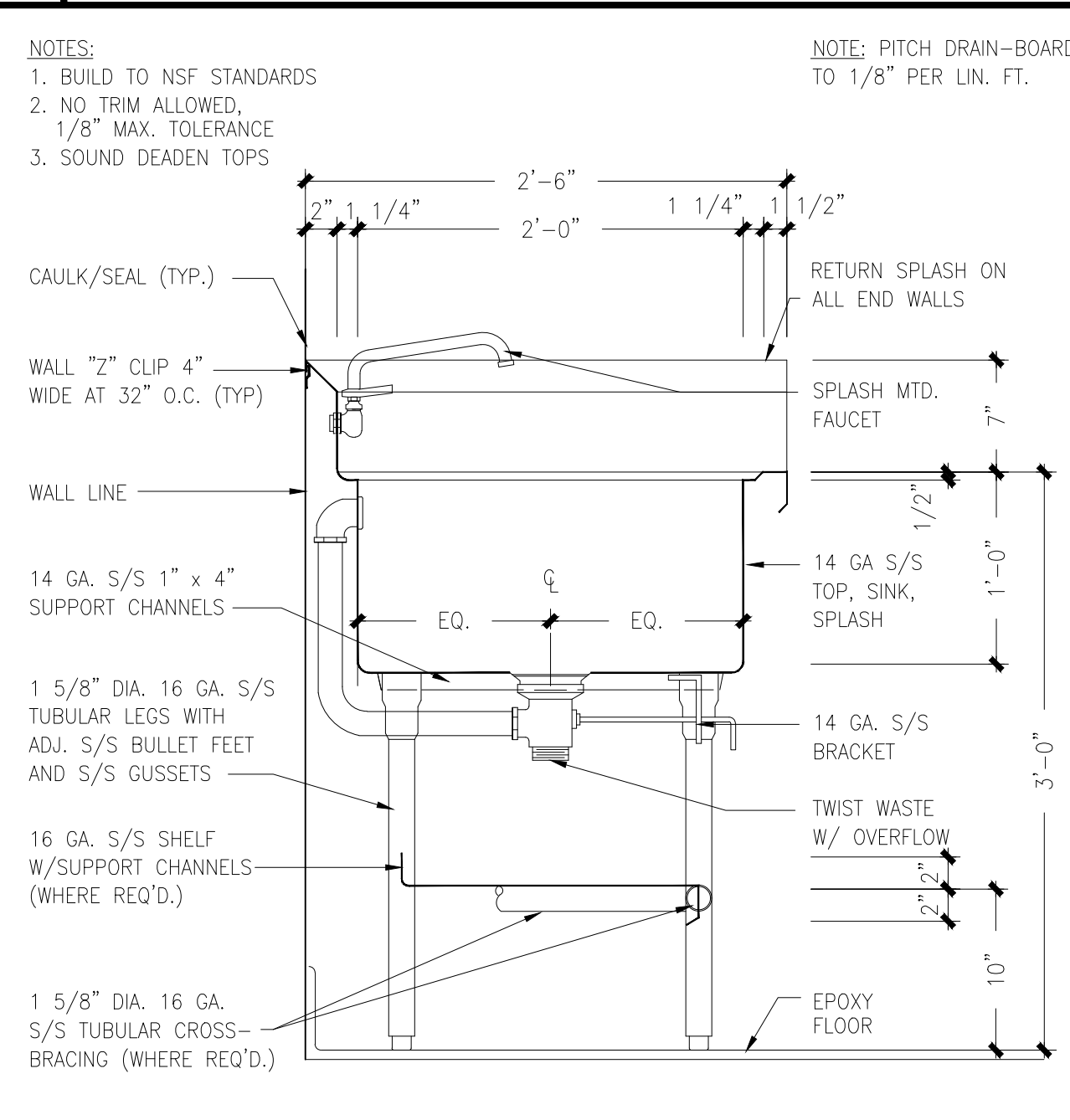
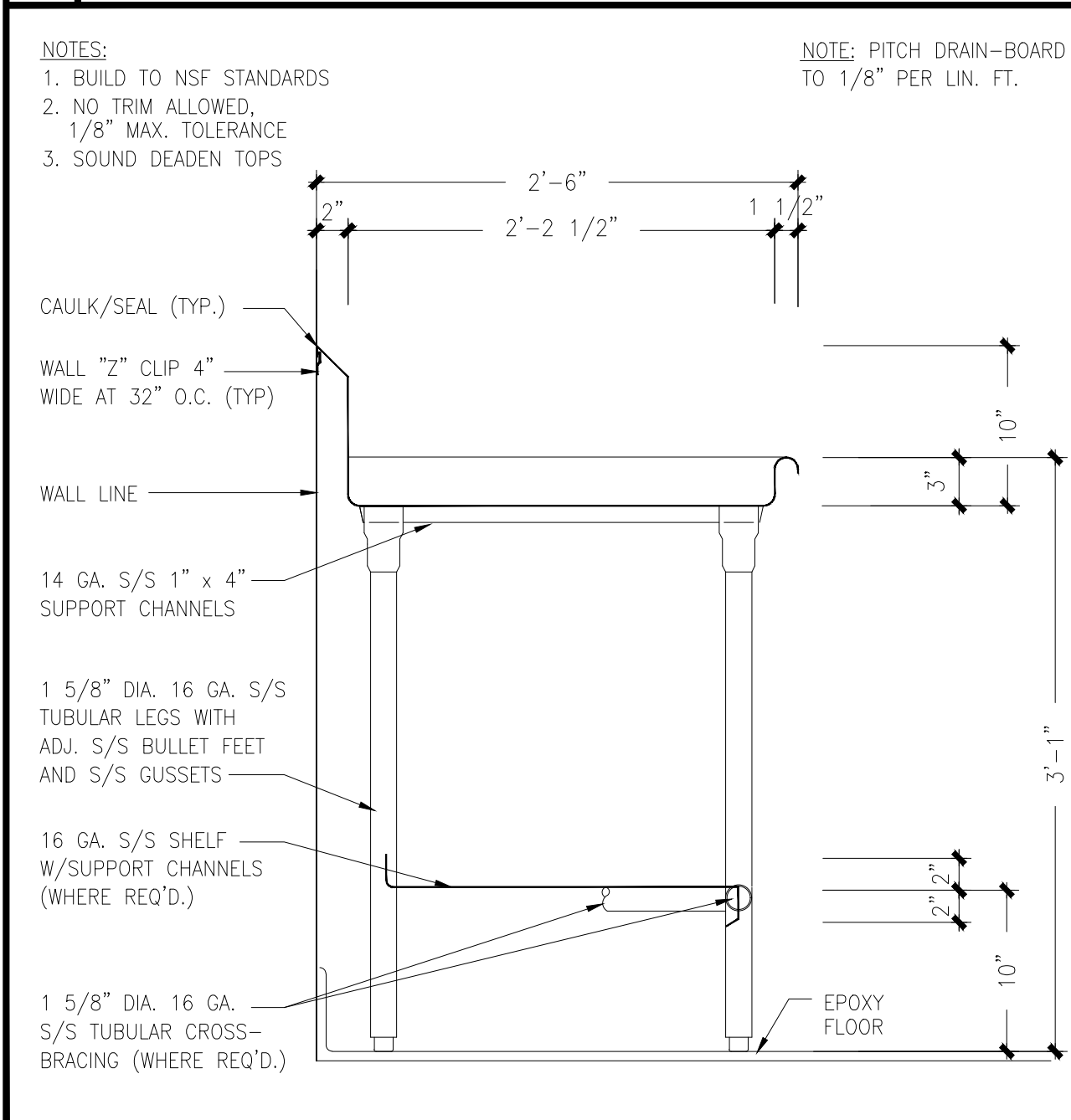


E POT SINK/GREASE INTERCEPTOR DETAIL N.T.S.

F EDGE / SPLASH / OVERSHELF DETAILS N.T.S.

G WALL MTD AIR CURTAIN'S MICRO-SWITCH DETAIL N.T.S.

H 30" SINK W/RAISED ROLLED EDGE SECTION 1 1/2"=1'-0"



J 30" CLEAN DISHTABLE SECTION 1 1/2"=1'-0"

K 30" PREP SINK W/MARINE EDGE SECTION 1 1/2"=1'-0"

L 30" PREP TABLE W/MARINE EDGE SECTION 1 1/2"=1'-0"

M 30" MOBILE TABLE SECTION 1 1/2"=1'-0"

IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP. 04-118697 INC.
 REVIEWED FOR
 SS FLS ACS
 DATE: 12.03.19

Issue Date: _____
 Revisions:
 1 _____
 2 _____
 3 _____
 Consultant Stamp: _____
 Consultant: _____

DIELI MURAWKA HOWE
 Food Service Design Consultants
 P.O. Box 2837
 San Diego, CA 92108
 Design By: RICHARD DIELI
 Phone: 619.251.1189

VALLECITOS ELEMENTARY SCHOOL
 for
VALLECITOS SCHOOL DISTRICT
 RAINBOW, CALIFORNIA

Job No.: VSVES01.00

REGISTERED ARCHITECT
 No. C20789
 STATE OF CALIFORNIA

MGPA ARCHITECTURE
 An Architectural Corporation
 Mailing: 6965 El Camino Real, Suites 105-278
 Carlsbad, CA 92009
 Tel: (760) 929-1500 Fax: (760) 929-1506

MGPA ARCHITECTURE
 Sheet Title: _____
 FOODSERVICE EQUIPMENT DETAILS
 Sheet Number: _____
FS.04.0

Issue Date:

Revisions:

- 1
- 2
- 3

Consultant Stamp:



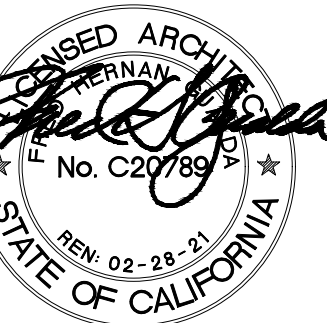
Consultant:

Project Title

DIELI MURAWKA HOWE
Food Service Design Consultants
P.O. Box 20197
San Diego, CA 92128
Design By: RICHARD DEU
Phone: 619.255.1189

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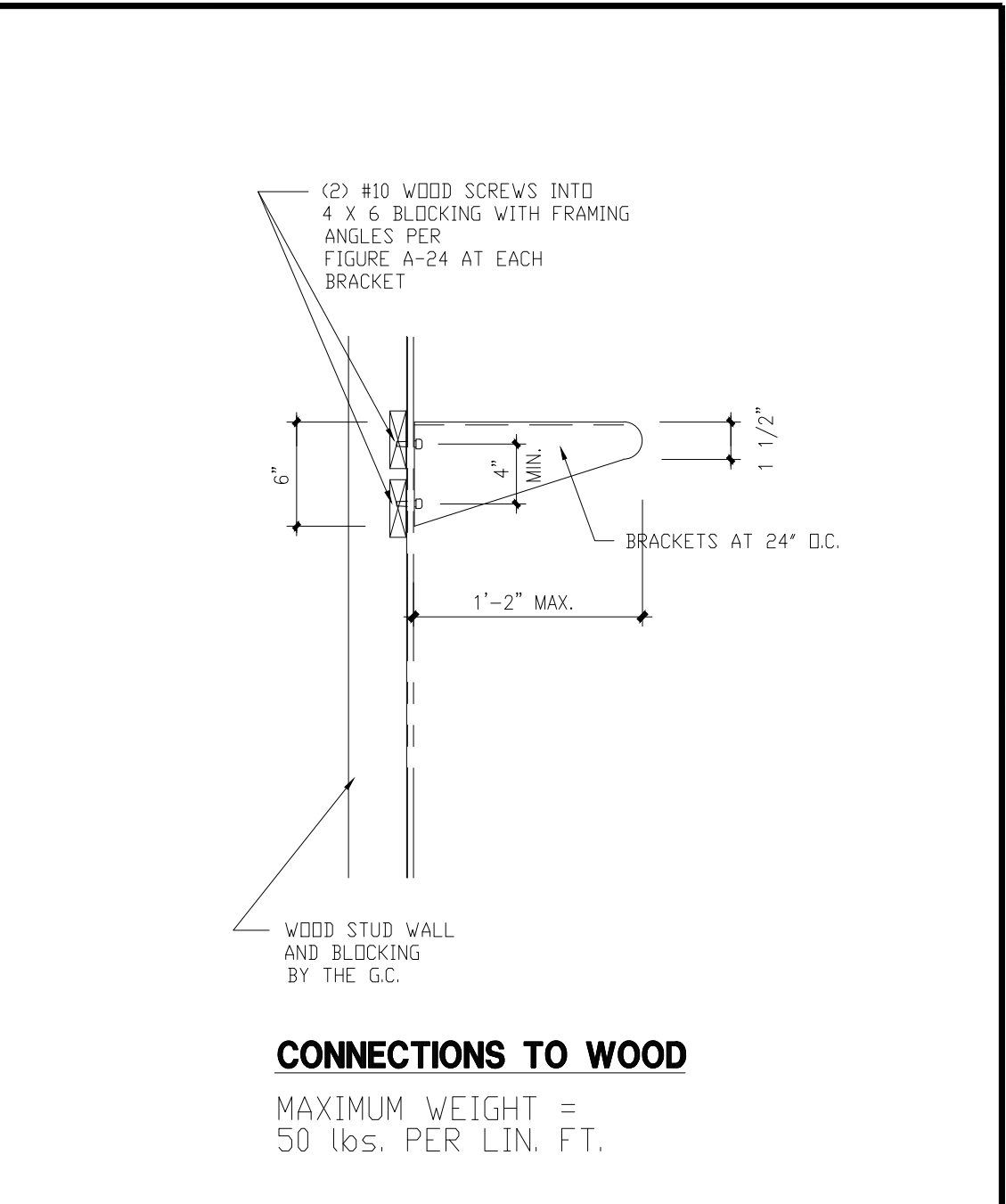
MGPA ARCHITECTURE

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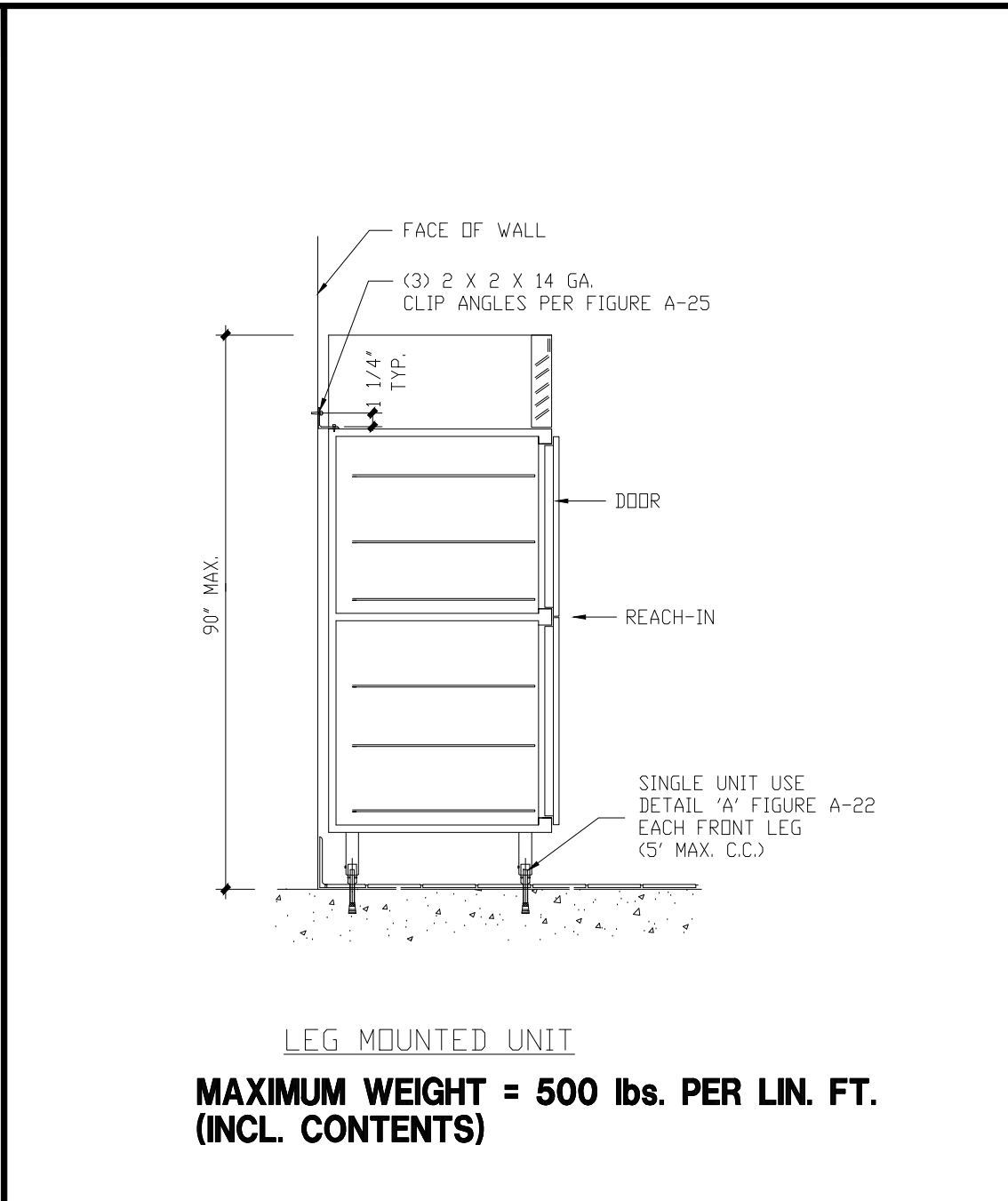
FOODSERVICE EQUIPMENT ATTACHMENT DETAILS

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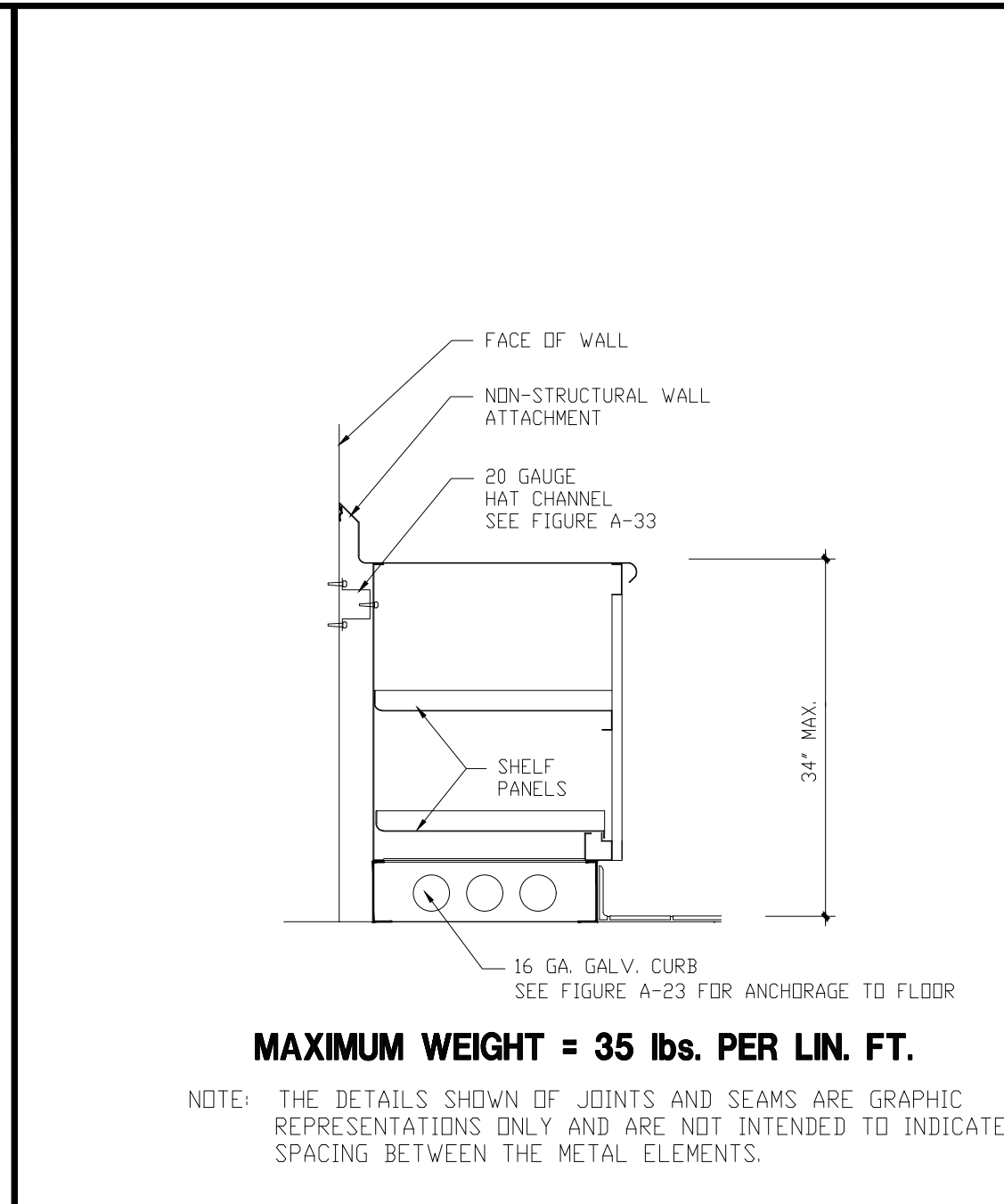
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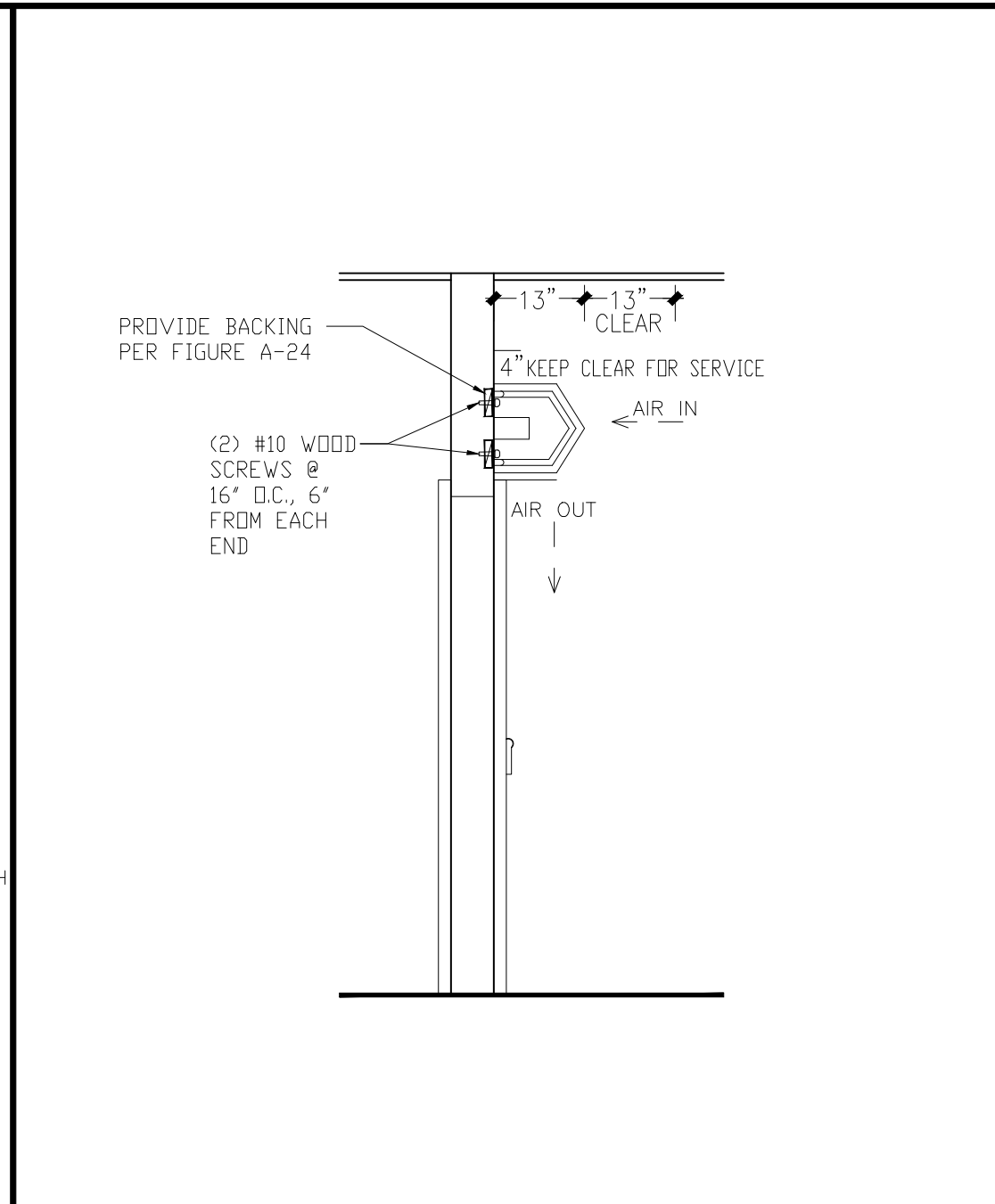
A-17 FIGURE A-17 (WALL MOUNTED SHELVES) N.T.S.



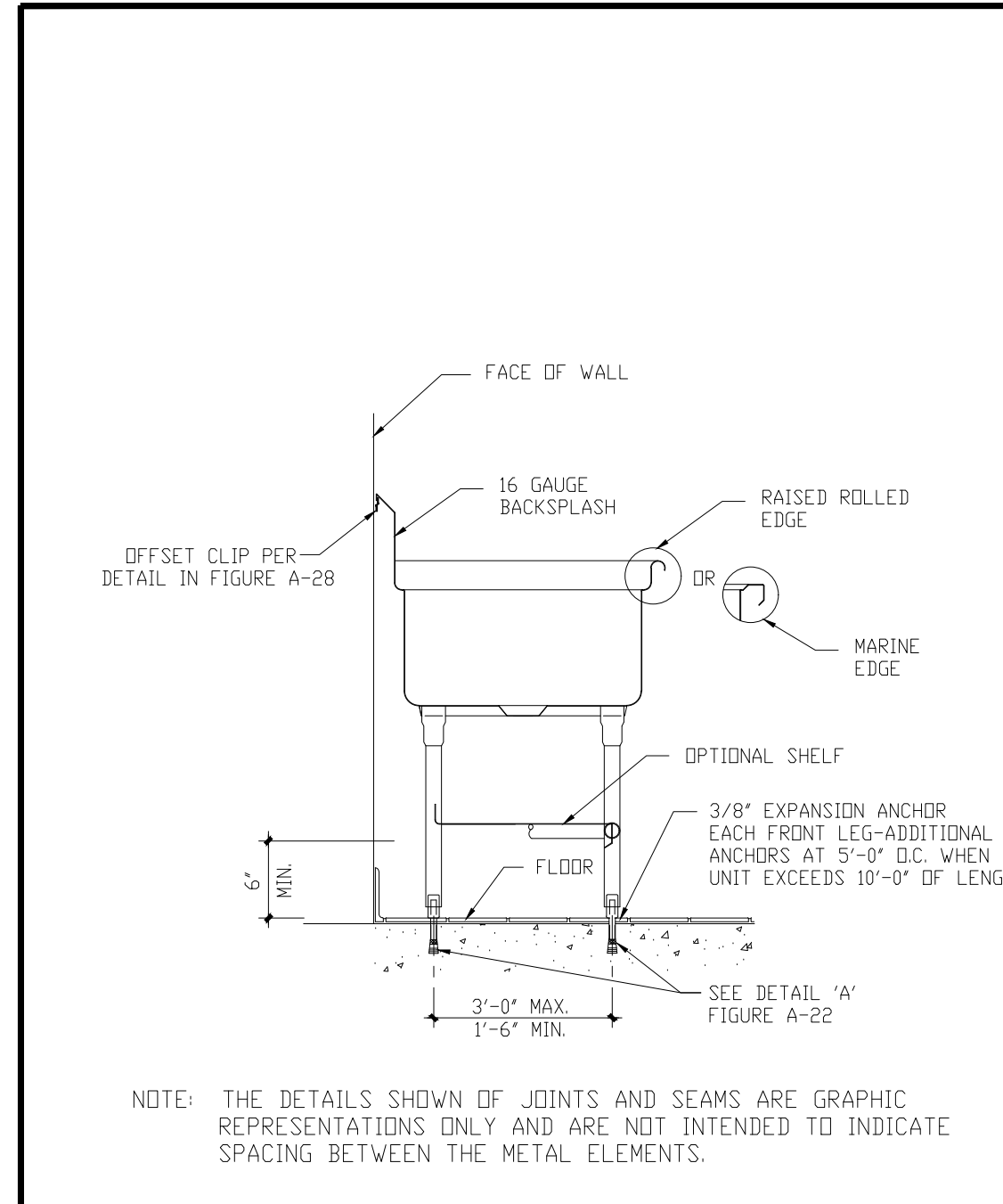
A-10 FIGURE A-10 (FLOOR MOUNTED APPLIANCE AGAINST WALL) N.T.S.



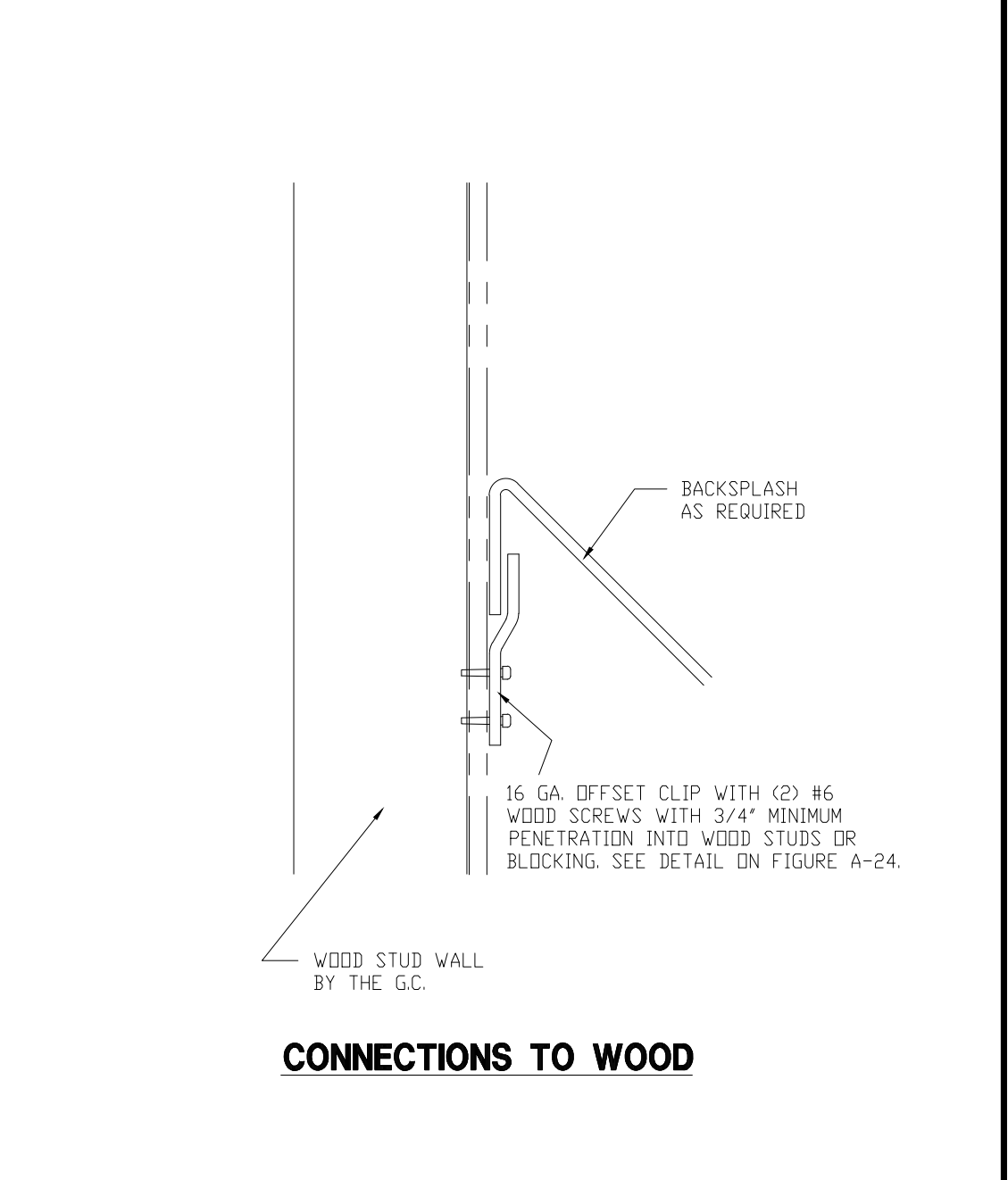
A-4 FIGURE A-4 (ENCLOSED CABINET) N.T.S.



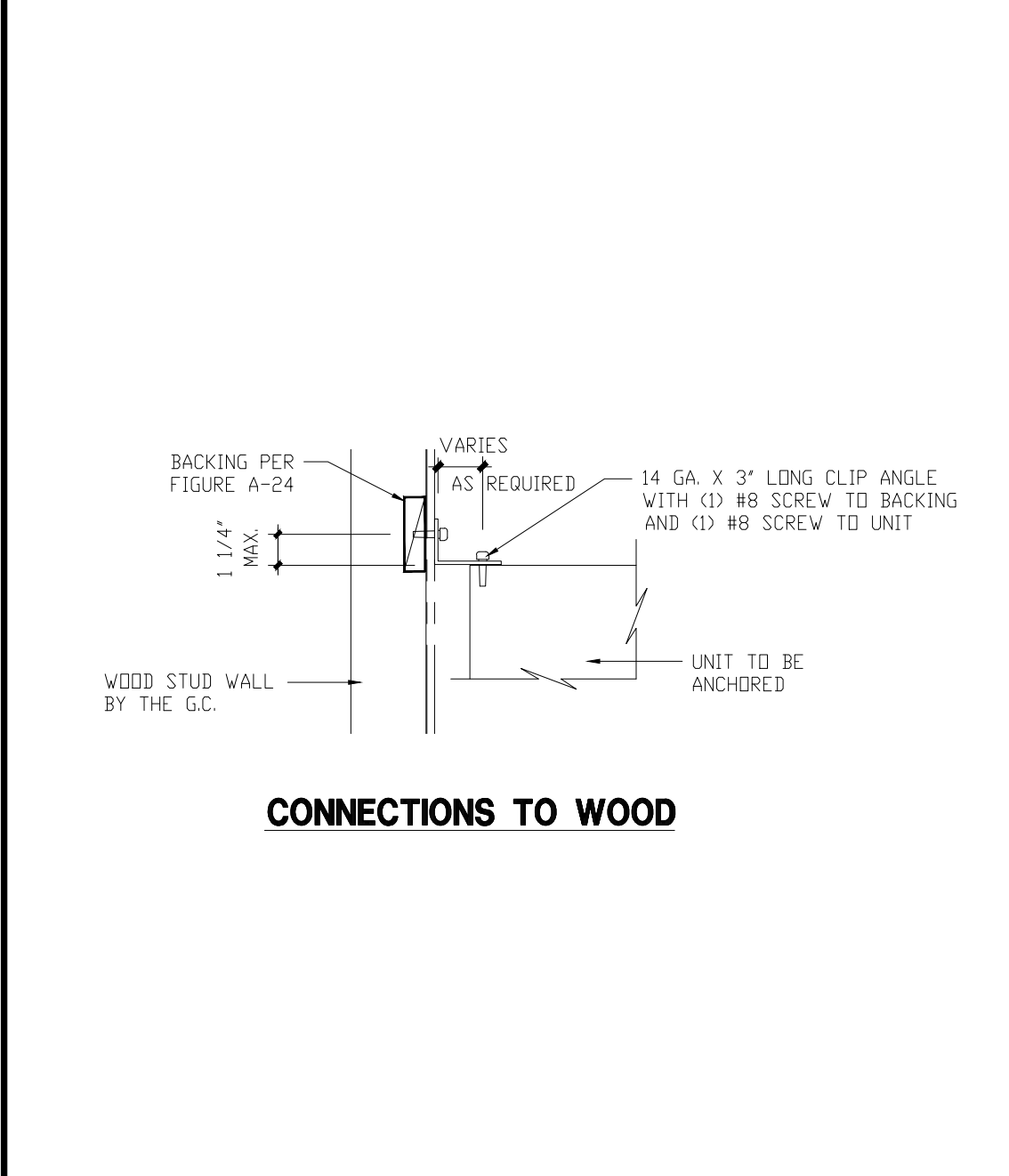
A-6 FIGURE A-6 (WALL MOUNTED AIR CURTAIN) N.T.S.



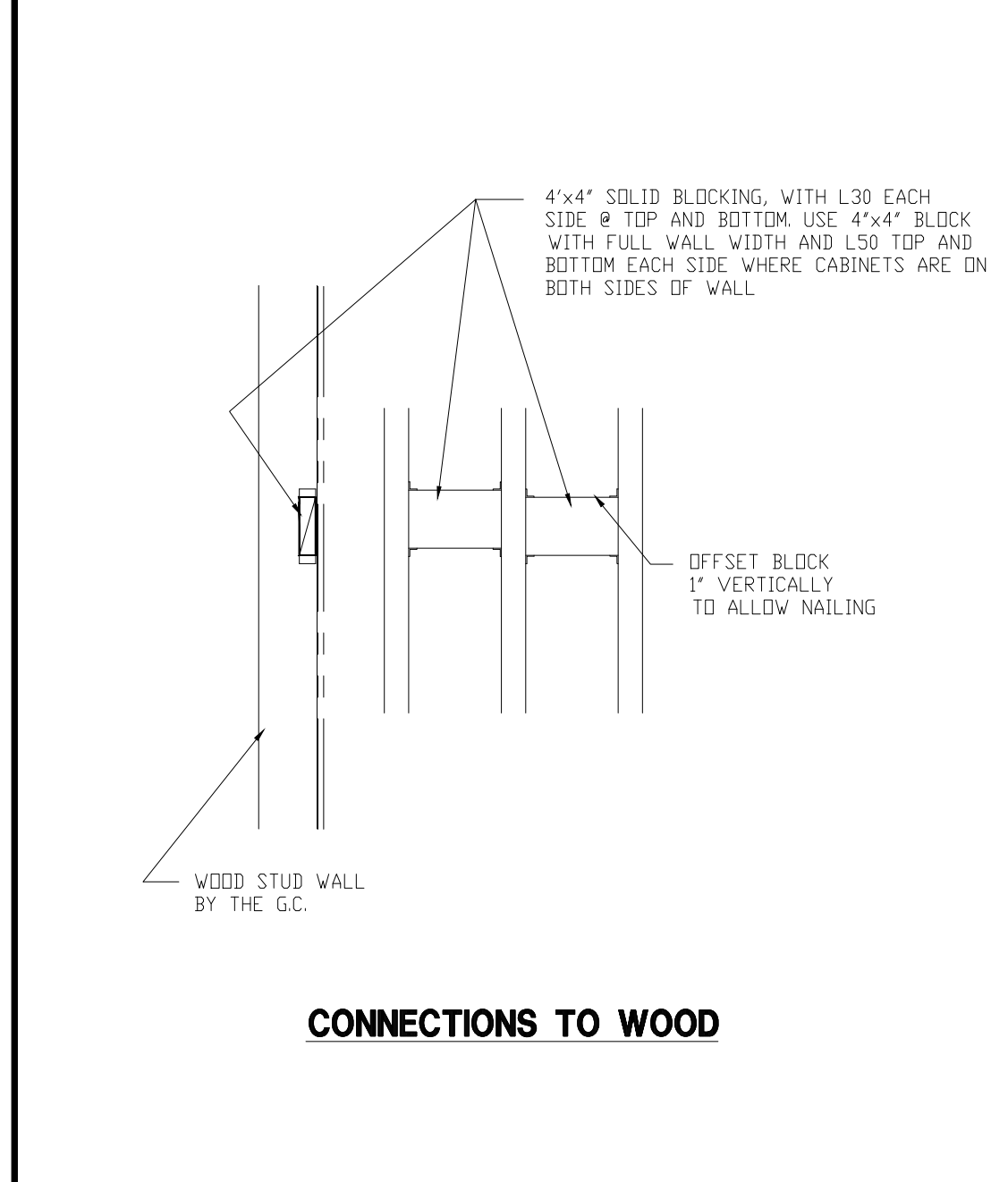
A-2 FIGURE A-2 (WALL ATTACHED SINK, WORKTABLE WITH WALL CLIP) N.T.S.



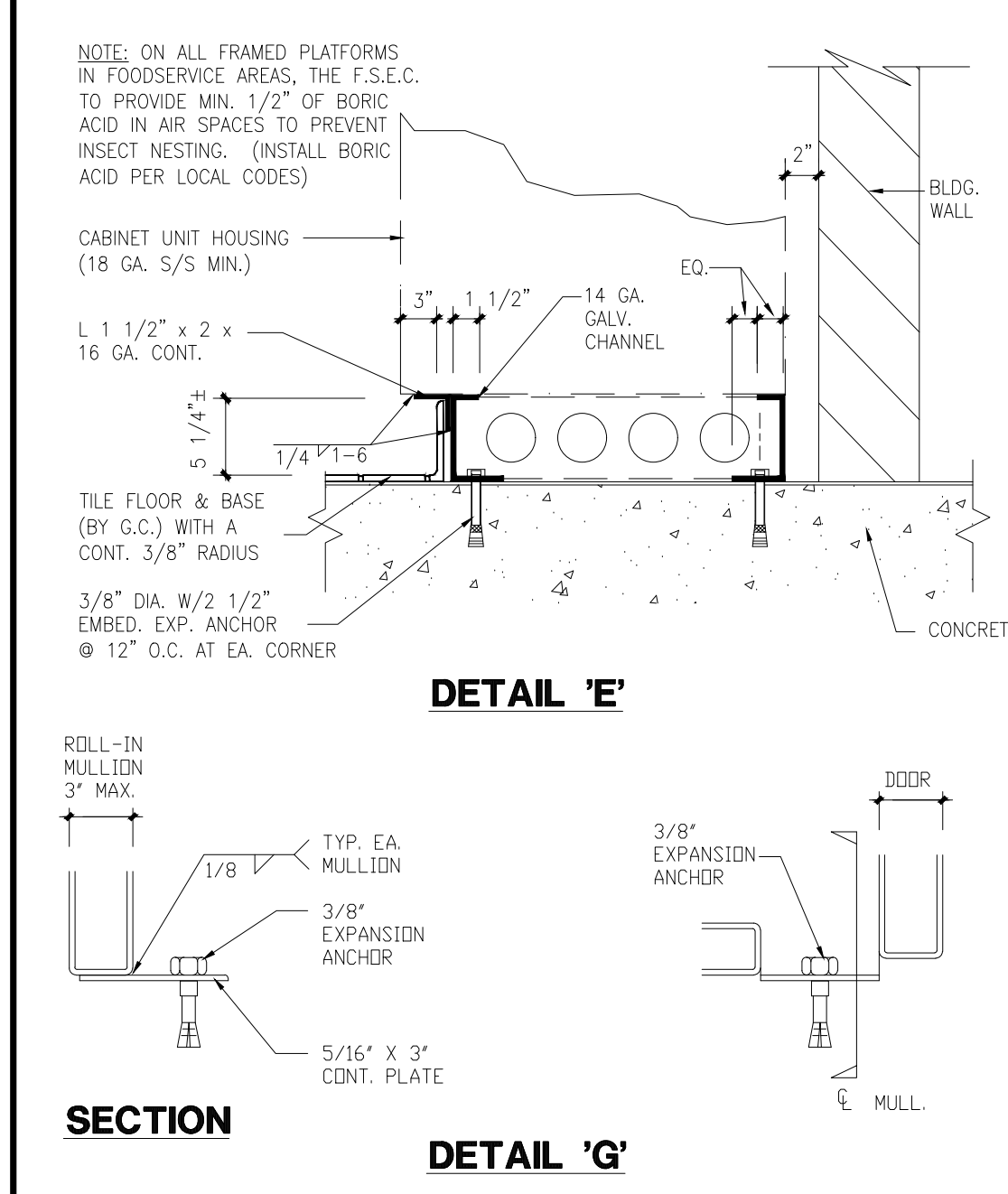
A-28 FIGURE A-28 (OFFSET CLIP DETAILS) N.T.S.



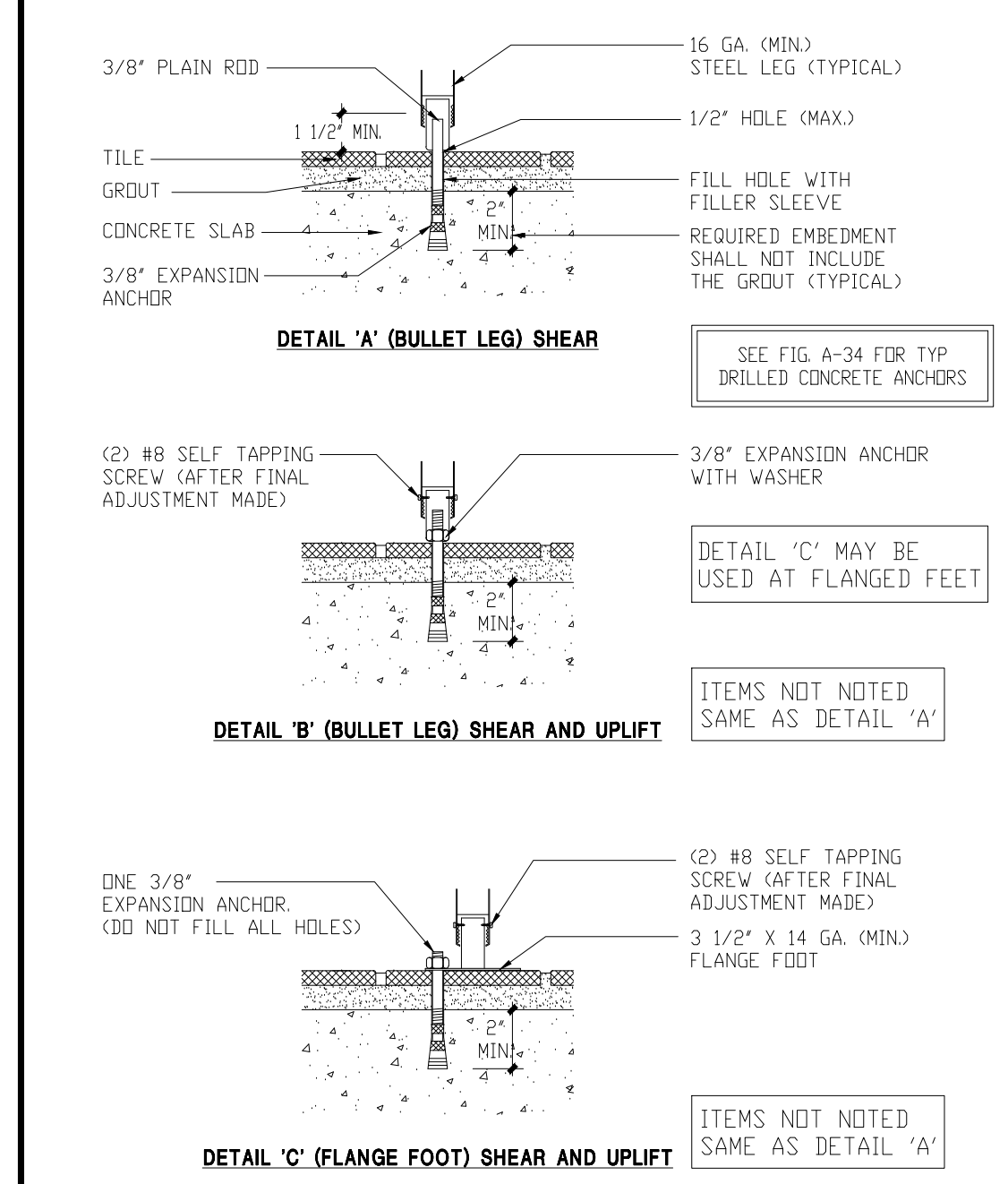
A-25 FIGURE A-25 (TOP ANGLE CONNECTION) N.T.S.



A-24 FIGURE A-24 (WALL SUPPORT BACKING) N.T.S.



A-23 FIGURE A-23 (BASE ATTACHMENTS) N.T.S.



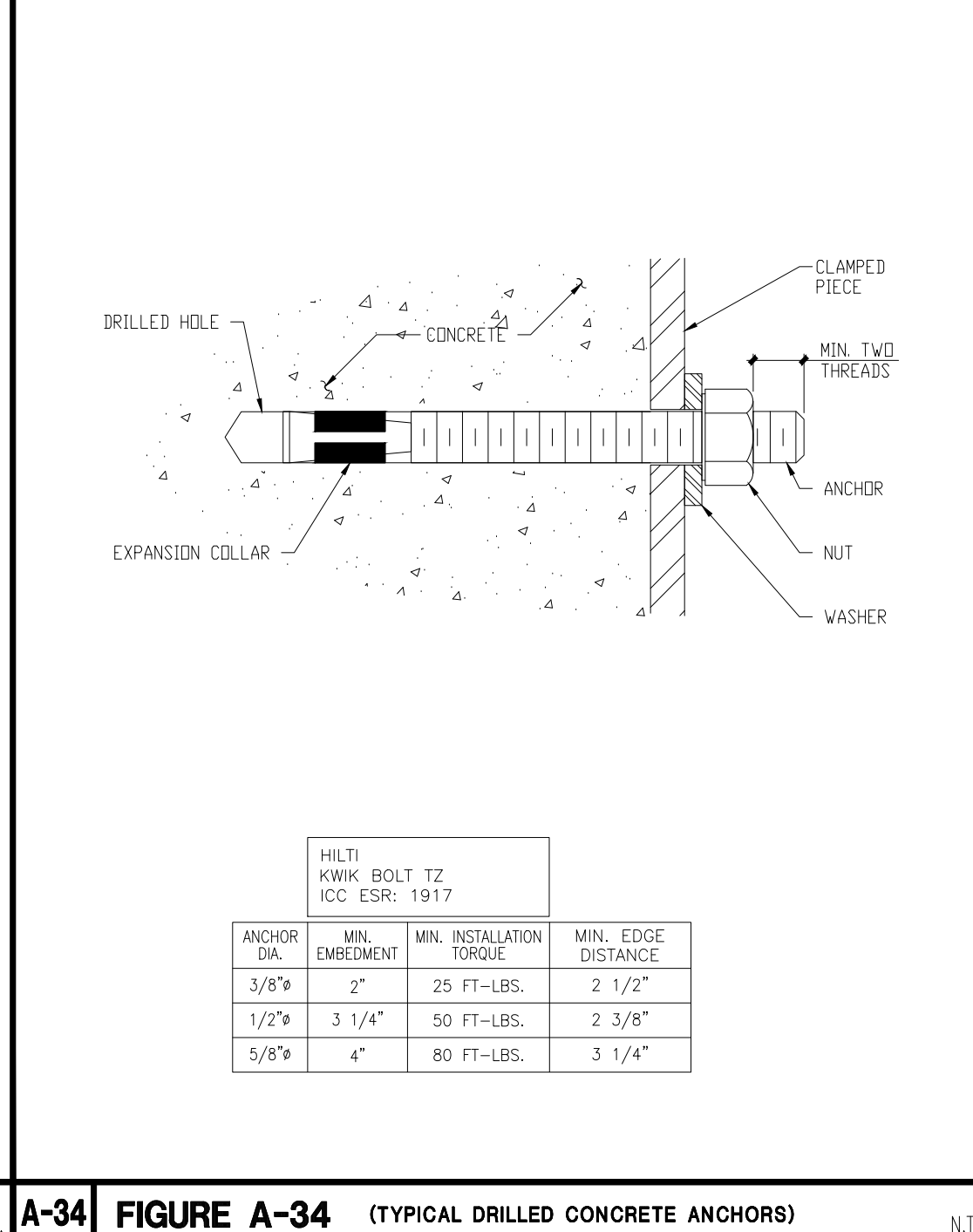
A-22 FIGURE A-22 (FOOT DETAILS) N.T.S.

NOTE:
DETAILS SHOWN ON THIS SHEET ARE FOR ATTACHMENT ONLY FOR SHEETMETAL CONSTRUCTION AND INFORMATION, SEE DETAILS ON SHEET FS.08.0

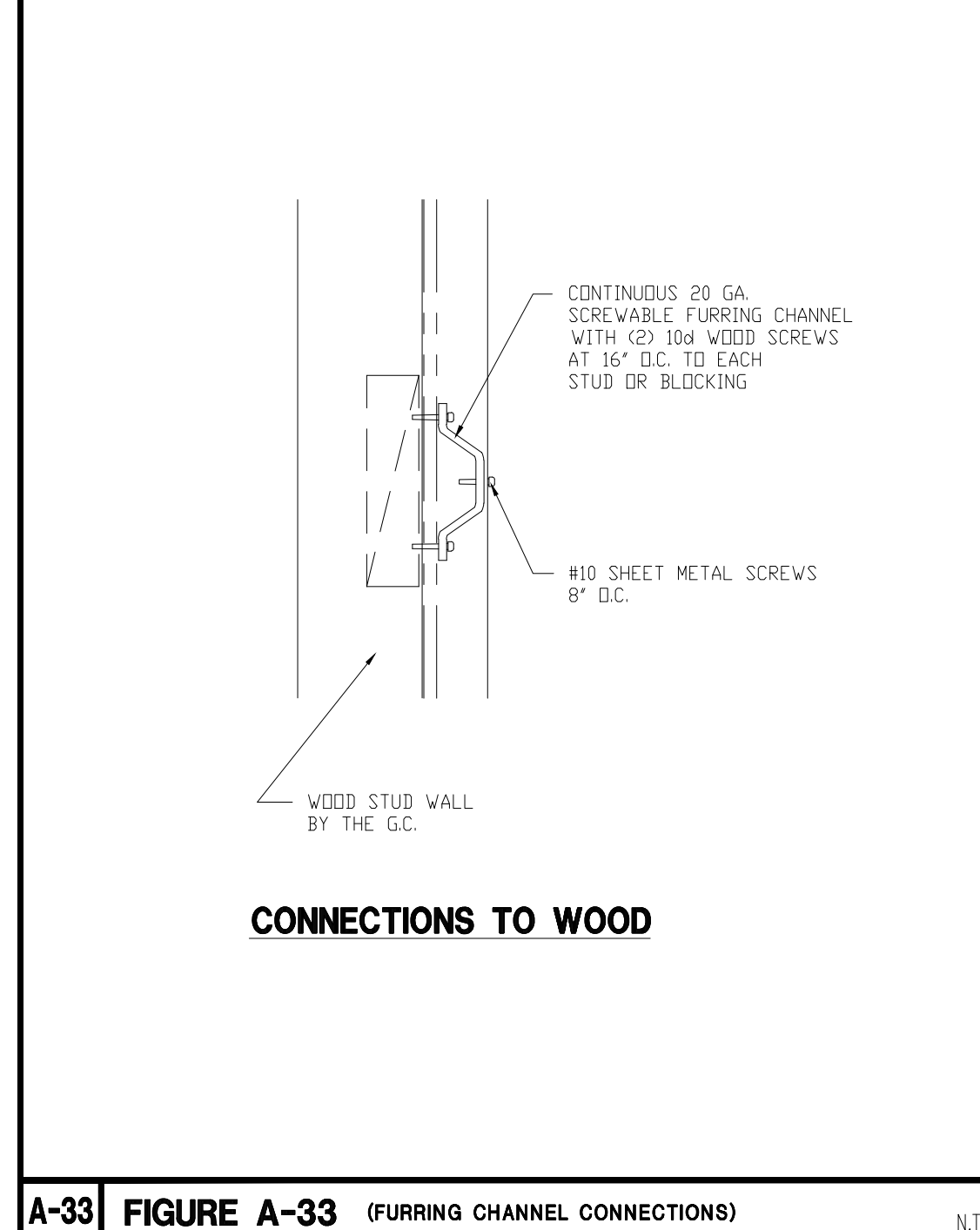
NOTE:
SEE SHEET FS.00.0 FOR ATTACHMENT RESTRAINT NOTES AND OTHER APPLICABLE NOTES

NOT USED

NOT USED



A-34 FIGURE A-34 (TYPICAL DRILLED CONCRETE ANCHORS) N.T.S.



A-33 FIGURE A-33 (FURRING CHANNEL CONNECTIONS) N.T.S.

- NOT USED