



Site Map

Project Team

OWNER
Northwestern Consolidated School
District of Shelby County
4920 W 600 N
Fairland, IN 46126

School District: 317-835-7461

PROJECT ARCHITECT
Lancer Associates
427 South College Ave, Suite 103
Indianapolis, IN 46203

Ralph R. Pitman, Jr. - Project Manager
317-748-0670



Architectural

- | | |
|------|---|
| A001 | ARCHITECTURAL GENERAL NOTES |
| A100 | NEW FLOOR PLAN AND RCP PLAN |
| A351 | INTERIOR ELEVATIONS AND CASEWORK SECTIONS |
| A701 | DOOR AND CURTAIN WALL SCHEDULES |
| A720 | FINISH LEGEND & OVERALL FINISH FLOOR PLAN |

Structural

Civil

CONTRACTOR
[Contractor]

MECHANICAL/PLUMBING

Design-Aire Engineering, Inc.
2707 Rand Rd.
Indianapolis, IN 46241

Phone: 317-464-9090
Contact:

ELECTRICAL
Design-Aire Engineering, Inc.
2707 Rand Rd.
Indianapolis, IN 46241

Phone: 317-464-9090
Contact:

Mechanical

- | | |
|------|--|
| M001 | HVAC SYMBOLS, ABBREVIATIONS, AND SCHEDULES |
| M002 | MECHANICAL DETAILS |
| M101 | MECHANICAL FLOOR PLAN |

Electrical

- | | |
|------|--|
| E001 | ELECTRICAL ABBREVIATIONS |
| E002 | ELECTRICAL DETAILS |
| E101 | FLOOR PLAN - LIGHTING DEMOLITION |
| E201 | FLOOR PLAN - POWER DEMOLITION |
| E102 | FLOOR PLAN - LIGHTING |
| E202 | FLOOR PLAN - POWER |
| E301 | LIGHT FIXTURE SCHEDULE AND PANEL CONNECTIONS |
| E401 | ELECTRICAL SPECIFICATIONS |

Plumbing

- | | |
|--------|---|
| DMP101 | PLUMBING AND MECHANICAL DEMOLITION |
| P001 | PLUMBING SYMBOLS, ABBREVIATIONS, DETAILS, AND SCHEDULES |
| P101 | PLUMBING WASTE |
| P201 | PLUMBING PIPING |
| P300 | PLUMBING SPECIFICATIONS |

ABBREVIATIONS

A
AB Anchor Bolt
ACP Acoustical Ceiling Panel
ACT Acoustical Ceiling Tile
ADJ Adjustable
AFF Above Finished Floor
AGG Aggregate
ALT Alternate
ALUM/AL Aluminum
ANOD Anodized Finish
AP Access Panel
APPROX Approximate
AV Audio Visual
AWRB Air/Water Resistive Barrier

B
B M Bench Mark
BATT Batt Insulation
BD Board
BFE Bottom Footing Elevation
BIT Bituminous
BLDG Building
BLK Block
BLKG Blocking
BM Beam
BOTT Bottom
BR Brick
BRG Bearing
BUR Built-Up Roof
BCMU Burnished Concrete Masonry Unit

C
CAB Cabinet
CB Catch Basin
CHBD Chalk Board
CBD Cementitious Board
CEM Cement
CFG Clear Float Glass
CFM Cubic Foot Per Minute
CG Corner Guard
CI Cast Iron
CIP Cast In Place
CJ Control Joint
CL Center Line
CLG Ceiling
CLO Closet
CMU Concrete Masonry Unit
CO Cleanout
CONC Concrete
CONF Conference
CONT Continuous
COL Column
CONC BLK Concrete Block
CONST Construction
CORR Corridor
CP Cement Plaster
CPT Carpet
CSWK Casework
CT Ceramic Tile
CUH Cabinet Unit Heater

D
DEPT Department
DEMO Demolition
DF Drinking Fountain
DIA Diameter
DIM Dimension
DKG Decking
DN Down
DR Door
DS Downspout
DWLS Dowels
DWG Drawing

E
EA Existing Material
EACH Each
EDC Elastomeric Deck Coating
ETIS Exterior Finished Insulation System
EHD Electric Hand Dryer
EJ Expansion Joint
ELEC Electric
ELEV Elevation or Elevator
ENT Entrance
EQ Equal
EQUIP Equipment
EW Each Way
EWC Electric Water Cooler
EXIST Existing
EXP Exposed
EXT Exterior

F
FBC Fire Blanket/Cabinet
FBR Face Brick
FD Floor Drain
FDN Foundation
FE Fire Extinguisher
FEC Fire Extinguisher Cabinet
FF Factory Finish
FFE Finished Floor Elevation
FG Fire Glass
FIN Finish
FIXT Fixture
FLR Floor
FND Feminine Napkin Disposal
FNDISP Feminine Napkin Dispenser
FOM Face Of Masonry
FR Fire Rated
FRM Frame
FRMG Framing
FRP Fiberglass Reinforced Paneling
FT Foot or Feet
FTG Footing
FURR Furring

G
GALV Galvanized
GB/GYP BD Gypsum Board
GBLK Glazed Block
GC General Contractor
GEN General
GL Glass or Glazing
GL BLK Glass Block
GLU-LAM Glue Laminated

H
HC Handicapped
HDW Hardware
HDWD Hardwood
HGT Height
HM Hollow Metal
HORZ Horizontal
HR Hour/Handrail
HYD Hydrant
HVAC Heating or Venting or A/C

I
ID Inside Diameter
IG Insulated Glass
IGT Insulated Glass Tempered
INT Interior
INSUL Insulation
INV Invert
IRGB Impact Resistant Gypsum Board
ISSO Insulated Steel Sectional Overhead

J
JAN Janitor
JBE Joist Bearing Elevation
JST Joist
JT Joint

K
KO Knock Out

L
LAB Laboratory
LAM Laminated
LAV Lavatory
LF Lineal Foot
LLH Long Leg Horizontal
LLV Long Leg Vertical
LWCB Lightweight Concrete Block

M
MACH Machine
MAF Modular Athletic Flooring
MAS Masonry
MAT Material
MAX Maximum
MBD Marker Board
MCC Multi-Color Coating
MECH Mechanical
MEMB Membrane
MET Metal
MEZZ Mezzanine
MFR Manufacturer
MIN Minimum or Minutes
MISC Miscellaneous
MO Masonry Opening
MR Mirror
MULL Mullion

N
N North
NIC Not In Contract
NOM Nominal
NO Number
NTS Not To Scale

O
OA Overall
OC On Center
OD Outside Diameter
OFF Office
OHDR Overhead Door
OPG Opening
OPP Opposite

P
P/C Precast Concrete
PC-TERR Pre-cast Terrazzo
PERF Perforated
PF Prefinished
PL Plate
PLAM Plastic Laminated
PLAS Plaster
PLBG Plumbing
PLYWD Plywood
PNL Panel or Paneling
PPT Porcelain Paver Tile
PROJ Projection
PROP Property
PT Paint
PTD Paper Towel Dispenser
PTDR Paper Towel Dispenser/Receptor

Q
QT Quarry Tile

R
R Riser/Radius
RAD Radiation
RB Rubber Base
RD Roof Drain
RDS Roof Drainage Scuppers
REC Recessed
REF Refrigerator
REINF Reinforced or Reinforcing
REQD Required
REV Reverse
RM Room
RO Rough Opening
ROD Roof Overflow Drain
ROS Roof Overflow Scupper
RS Roof Scupper
RSS Roof Slope (structural)
RST Roof Sloped (tapered insulation)
RT Rubber Tile or Tread
RTU Roof Top Unit (see mechanical)
RUB Rubber
RWL Rain Water Leader

S
SCHED Schedule
SD Soap Dispenser
SEAL Sealed Concrete
SECT Section
SGFT Structural Glazed Facing Tile
SIM Similar
SLNT Sealant
SLR Sealer
SPEC Specification
SQ Square
SQFT Square Foot/Foot
SRF Seamless Resilient Floor Section
SST Stainless Steel
ST Stain
STD Standard
STL Steel
STOR Storage
SUSP Suspended
SW Switch
SYM Symmetry/Symmetrical

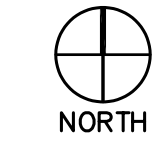
T
T & G Tongue and Groove
TB Towel Bar
TBD Tackboard
TEL Telephone
TEMP Temporary
TERR Terrazzo
TFE Top of Footing Elevation
TFG Tempered Float Glass
TOM Top of Masonry
TOS Top of Steel
TOW Top of Wall
TPH Toilet Paper Holder
TYP Typical
TV Television

U
UH Unit Heater
UNFIN Unfinished
UNO Unless Noted Otherwise
UV Unit Ventilator

V
VB Vinyl Base
VCT Vinyl Composition Tile
VDBD Visual Display Board
VERT Vertical
VEST Vestibule
VP Veneer Plaster-Smooth Finish
VP-SF Veneer Plaster-Sand Float Finish
VRB Vented Rubber Base
VWC Vinyl Wall Covering

W
WC Water Closet
WD Wood
WDPNL Wood Panel
WF Wash Fountain
WG Wire Glass
WGT Weight
WH Water Heater
WP Waterproofing
WRGB Water Resistant Gypsum Board
WWF Welded Wire Fabric

SYMBOLS



NORTH ARROW



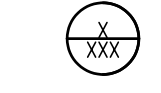
MATCH LINE



GRID NUMBER / LINE



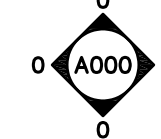
SECTION REFERENCE TAG



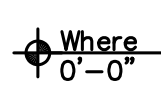
DETAIL REFERENCE TAG



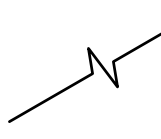
EXTERIOR ELEVATION REFERENCE TAG



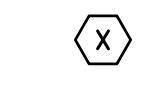
INTERIOR ELEVATION REFERENCE TAG



ELEVATION MARKER



BREAK LINE



KEY NOTE

ROOM

A100

ROOM NAME / NUMBER

A100

DOOR NUMBER

XX

WINDOW / CURTAIN WALL / LOUVER TAG

X

WALL TYPE REFERENCE TAG

X X

VISUAL DISPLAY BOARD TYPE

X

TV

X

EQUIPMENT NOTE

X

REVISION TAG

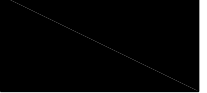
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WINDOW TREATMENT NOTE

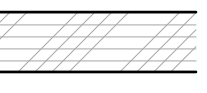
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DEMOLITION NOTE

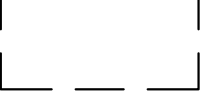
MATERIAL SYMBOLS



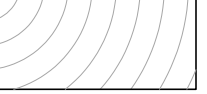
EXISTING CONSTRUCTION TO REMAIN



PLYWOOD



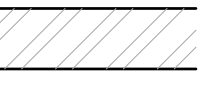
REMOVE EXISTING CONSTRUCTION



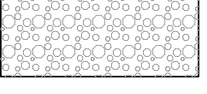
FINISHED WOOD



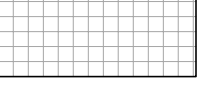
EARTH



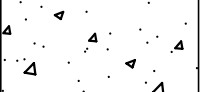
METAL



GRANULAR FILL



RIGID INSULATION



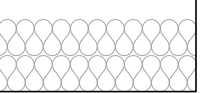
CONCRETE



BATT INSULATION



CONCRETE BLOCK



BLOWN/POURED INSULATION



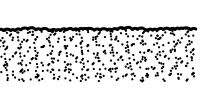
LIGHTWEIGHT CONCRETE BLOCK



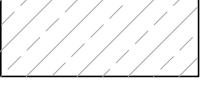
E.I.F.S.



BRICK



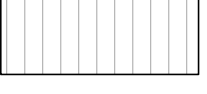
CEMENT PLASTER/STUCCO



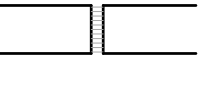
STONE, MARBLE, GRANITE



GYP. BD.



STRUCTURAL GLAZED FACING TILE



EXPANSION MATERIAL



TERRAZZO



ACOUSTICAL TILE/PANEL

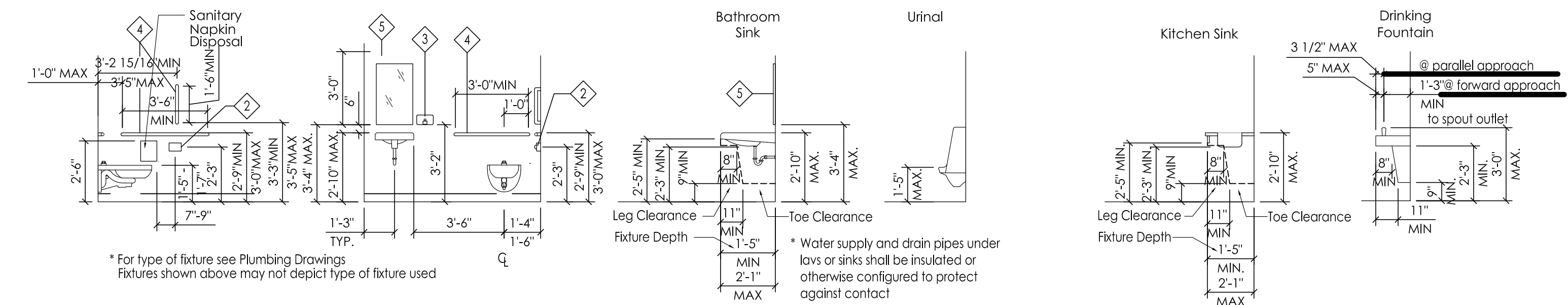


DIMENSIONED LUMBER

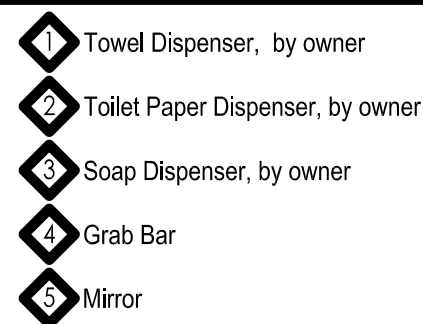


INTERMITTENT BLOCKING

Plumbing Fixture and Accessory Locations for Adults



Accessories Legend



NEW CLASSROOM RENOVATION
NORTHWEST CONSOLIDATED SCHOOL
DISTRICT OF SHELBY COUNTY
FAIRLAND, IN 46126

PROJECT: 23105
DATE: 04-20-2023
BID SET

ARCHITECTURAL
GENERAL
NOTES

A001

LANCER ASSOCIATES
ARCHITECTURE

427 S. COLLEGE AVE, STE 103
INDIANAPOLIS, IN 46202

PLAN NOTES

1

EXISTING CEILING TO REMAIN. REPLACE TILES AND GRID THAT IS DAMAGED.

2

NEW CEILING, EXTEND GRID AS REQUIRED.

CEILING LEGEND

2' x 2' ACP A

2' x 2' ACP B

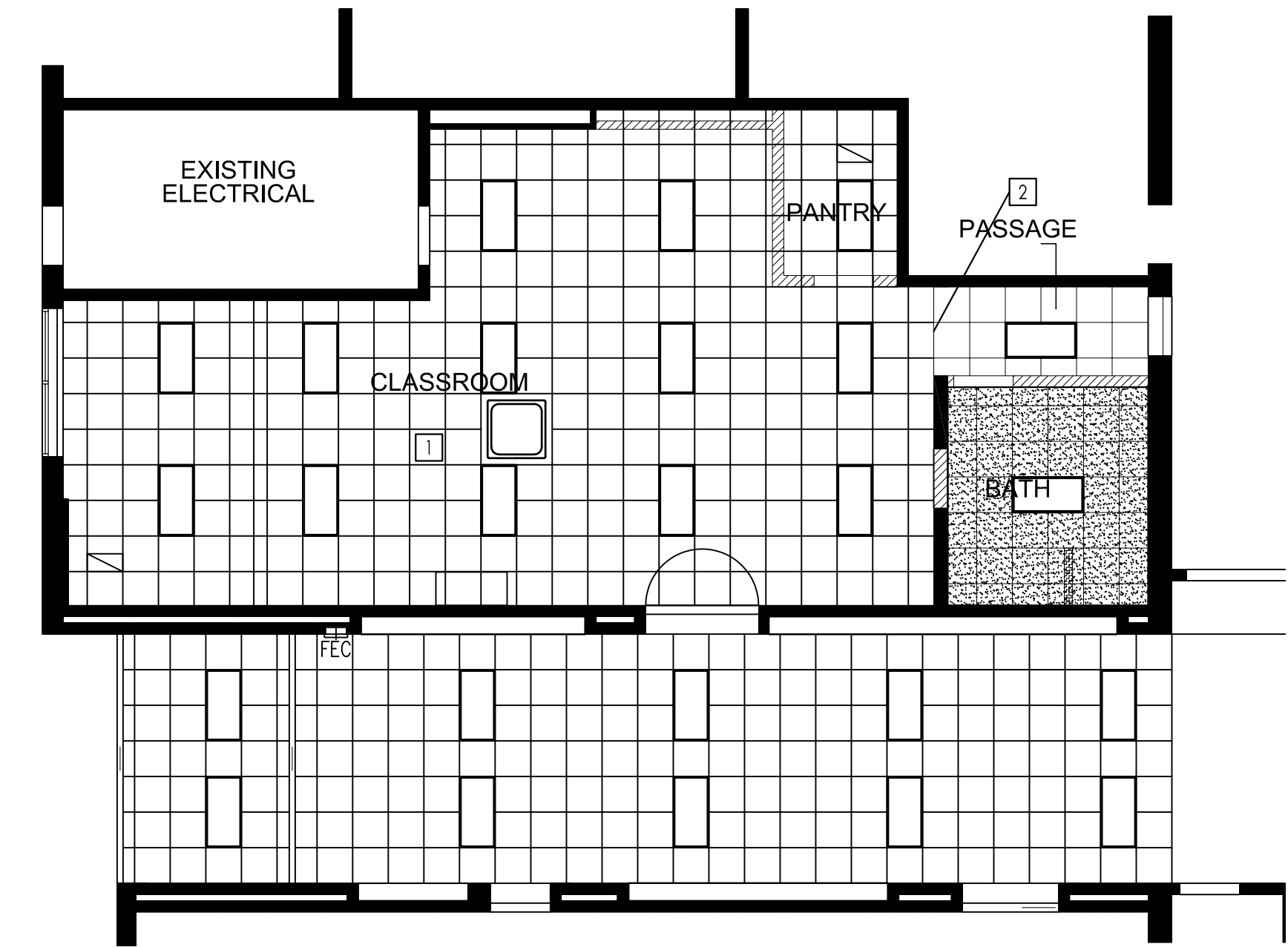
GYPSUM BOARD BULKHEAD

EXISTING CEILING TO REMAIN

HVAC DIFFUSER

HVAC RETURN GRILLE

LIGHT FIXTURES



3

REFLECTED CEILING PLAN

0'4'8'16'

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

PLAN NOTES

1

INFILL DOOR OPENING W/CMU TO MATCH EXISTING CONSTRUCTION

2

REPAIR WALLS EXPOSED WHERE DEMOLISHED WALLS WERE REMOVED

3

REPAIR FLOOR EXPOSED WHERE DEMOLISHED WALLS AND FIXTURES WERE REMOVED. PREP FOR TOP COATING

WALL TYPE LEGEND

A1

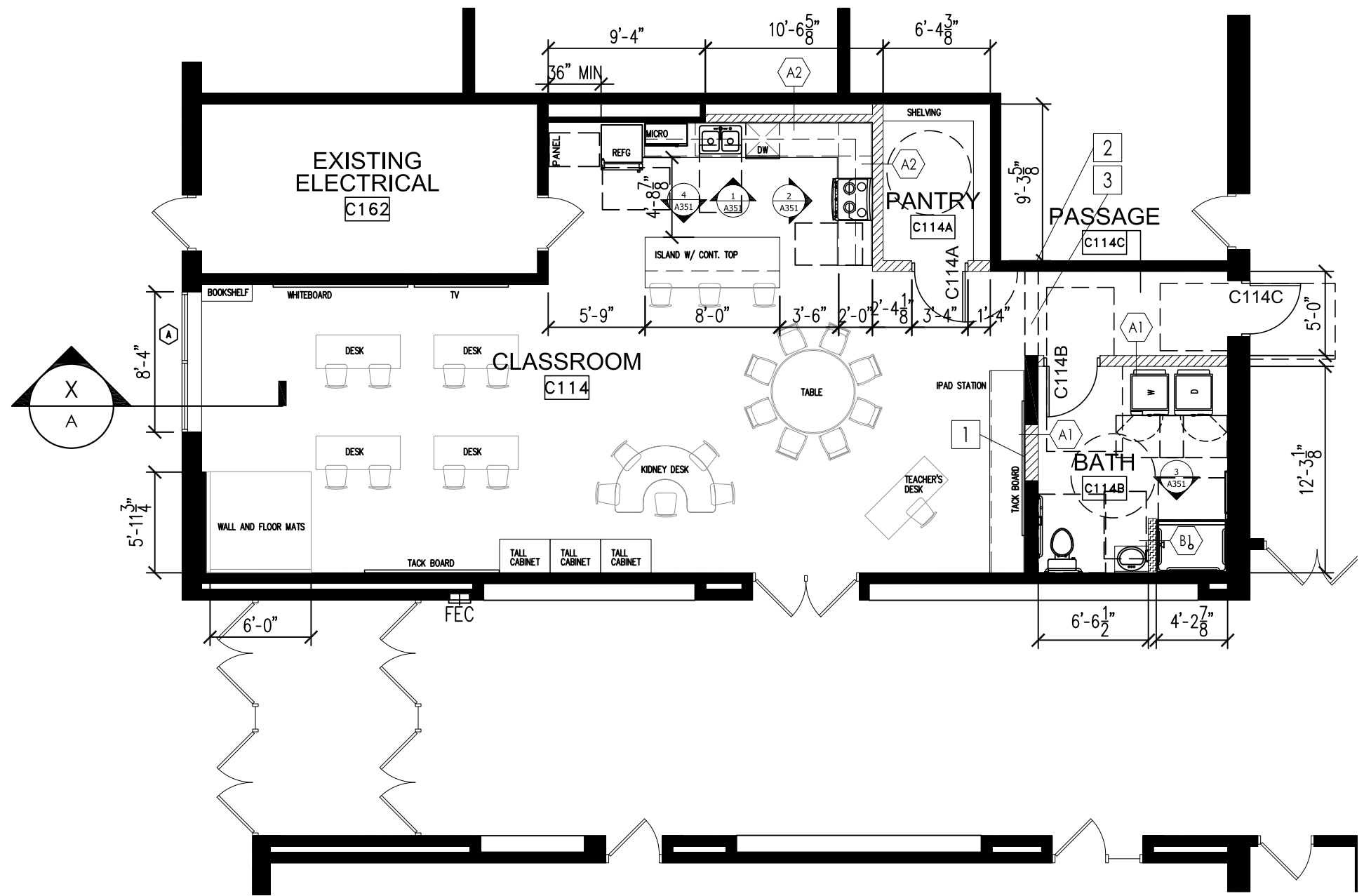
8" CMU WALL TO ABOVE CEILING

A2

8" CMU WALL TO EXISTING CEILING

B1

6" METAL STUDS AT 16" OC W/5/8" GWB EACH FACE TO 6" ABOVE CEILING. BRACE TO STRUCTURE.



2

NEW FLOOR PLAN

0'4'8'16'

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

GENERAL DEMO NOTES

COORDINATE DEMOLITION WORK WITH NEW WORK INDICATED

COORDINATE DEMOLITION WORK WITH MECHANICAL, ELECTRICAL AND PLUMBING WORK

CLEAN AND PREP ALL SURFACES FOR NEW FINISHES SHOWN OR TO MATCH SURROUNDING CONSTRUCTION

MODIFY EXISTING CEILINGS AS REQUIRED FOR ACCESS TO CONCEALED SYSTEM. REPLACE AC PANELS AND REPAIR GYP BD BULKHEADS ALONG PATH OF NEW WORK.

OWNER HAS FIRST RIGHT OF REFUSAL BEFORE PLACING REMOVED ITEMS

DEMO NOTES

1

REMOVE DOOR, FRAME, AND HARDWARE. PREPARE OPENING FOR INSTALLATION OF NEW DOOR, FRAME, AND HARDWARE

2

REMOVE DOORS, FRAME, AND THRESHOLD. PREPARE OPENING FOR INSTALLATION OF NEW WINDOW

3

REMOVE HOLLOW METAL DOOR, FRAME AND HARDWARE.

4

REMOVE TALL CABINETS AND BASE CABINETS

5

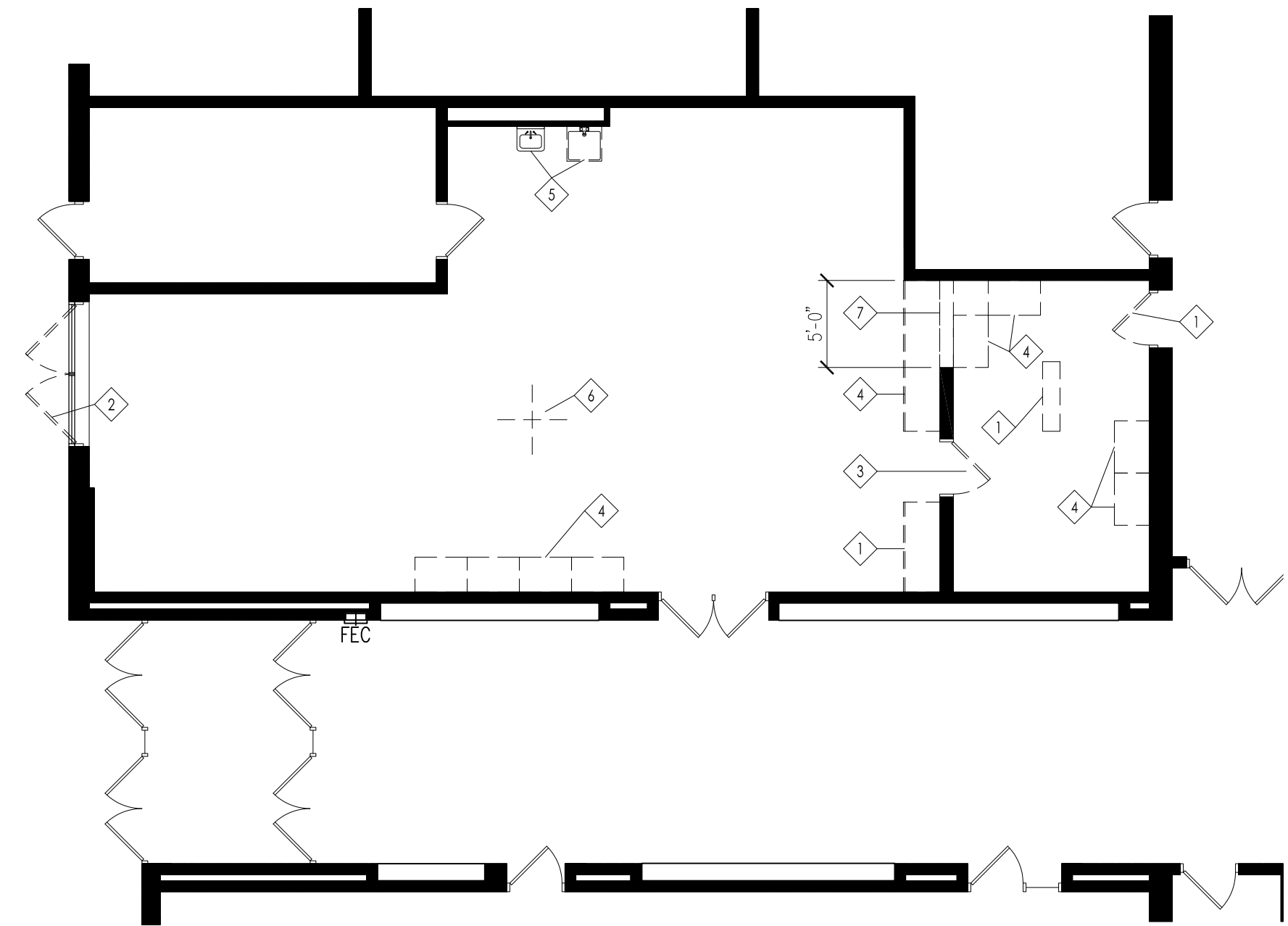
REMOVE PLUMBING FIXTURES

6

REWORK EXISTING CEILING GRID FOR NEW MECHANICAL UNIT.

7

REMOVE EXISTING BLOCK WALL AND PREP SLAB FOR NEW FINISH MATERIALS

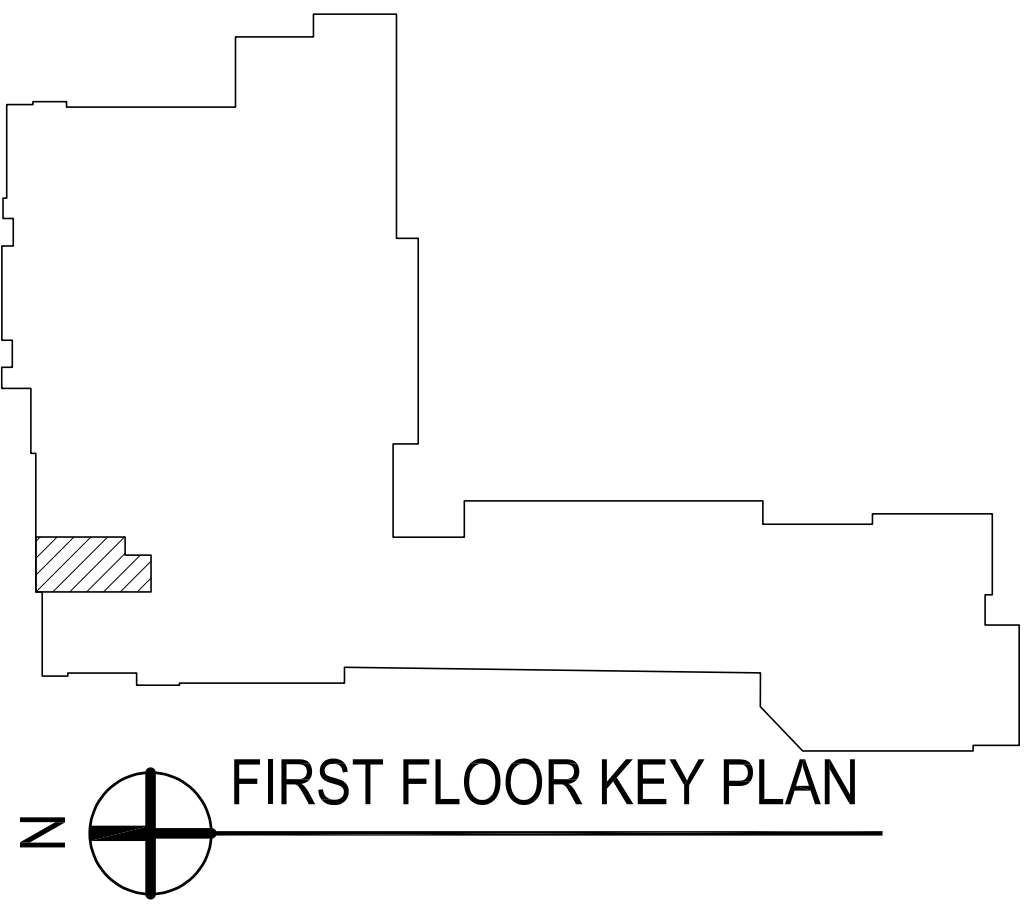


1

DEMOLITION FLOOR PLAN

0'4'8'16'

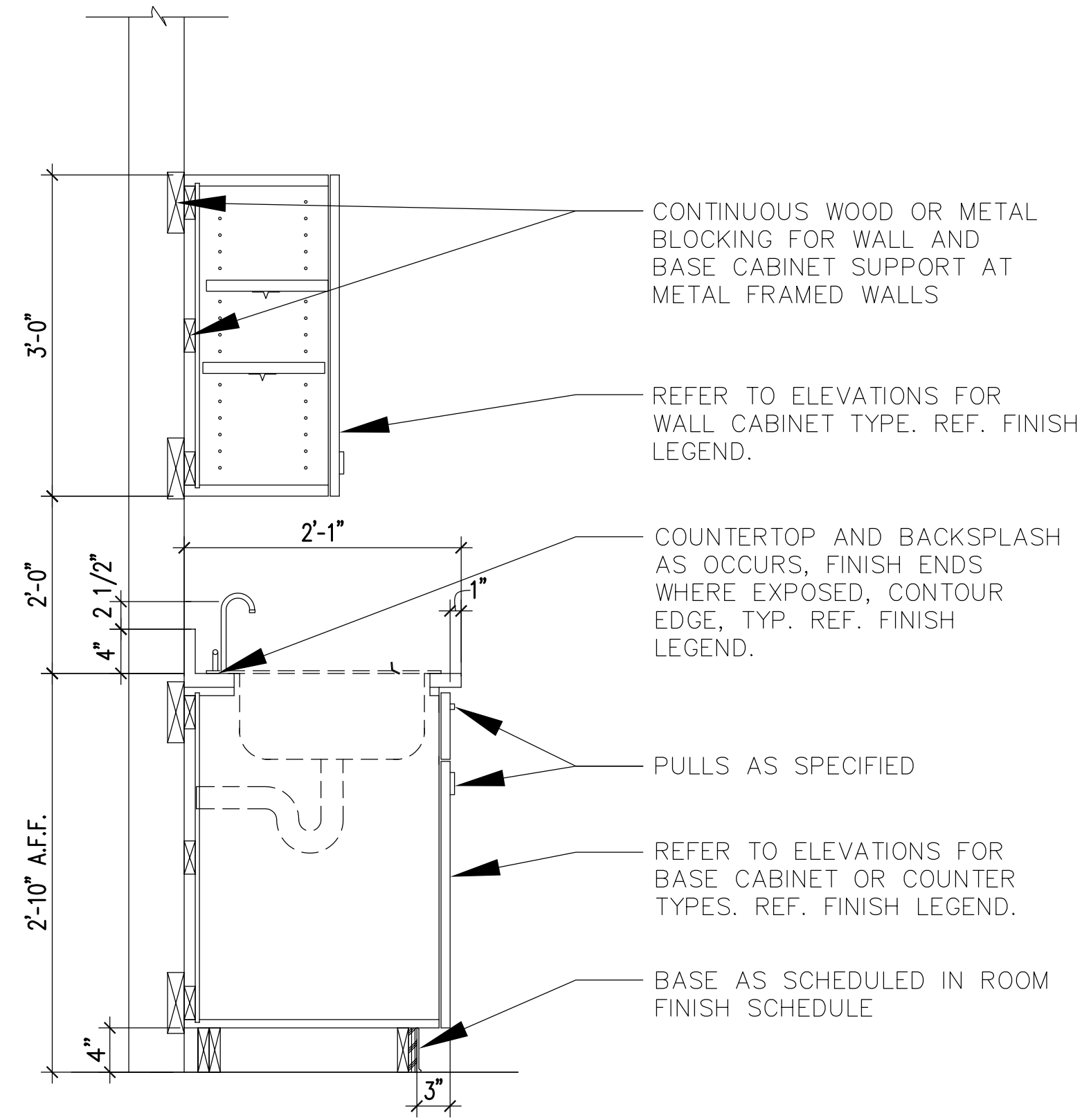
SCALE: 1/8" = 1'-0"



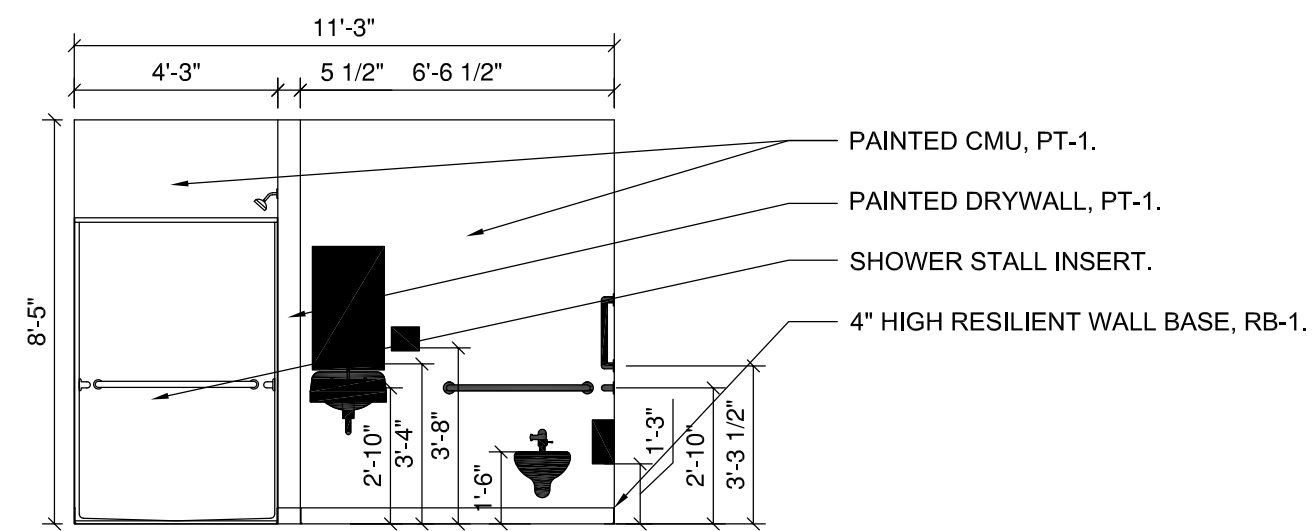
z

1

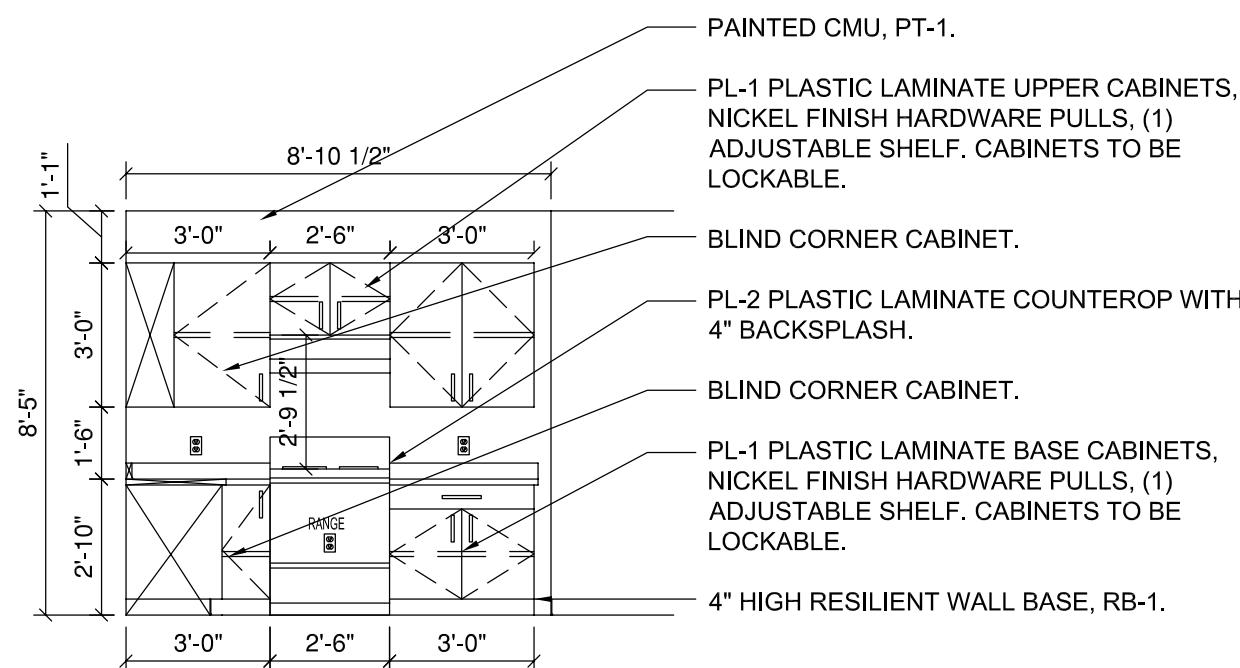
FIRST FLOOR KEY PLAN



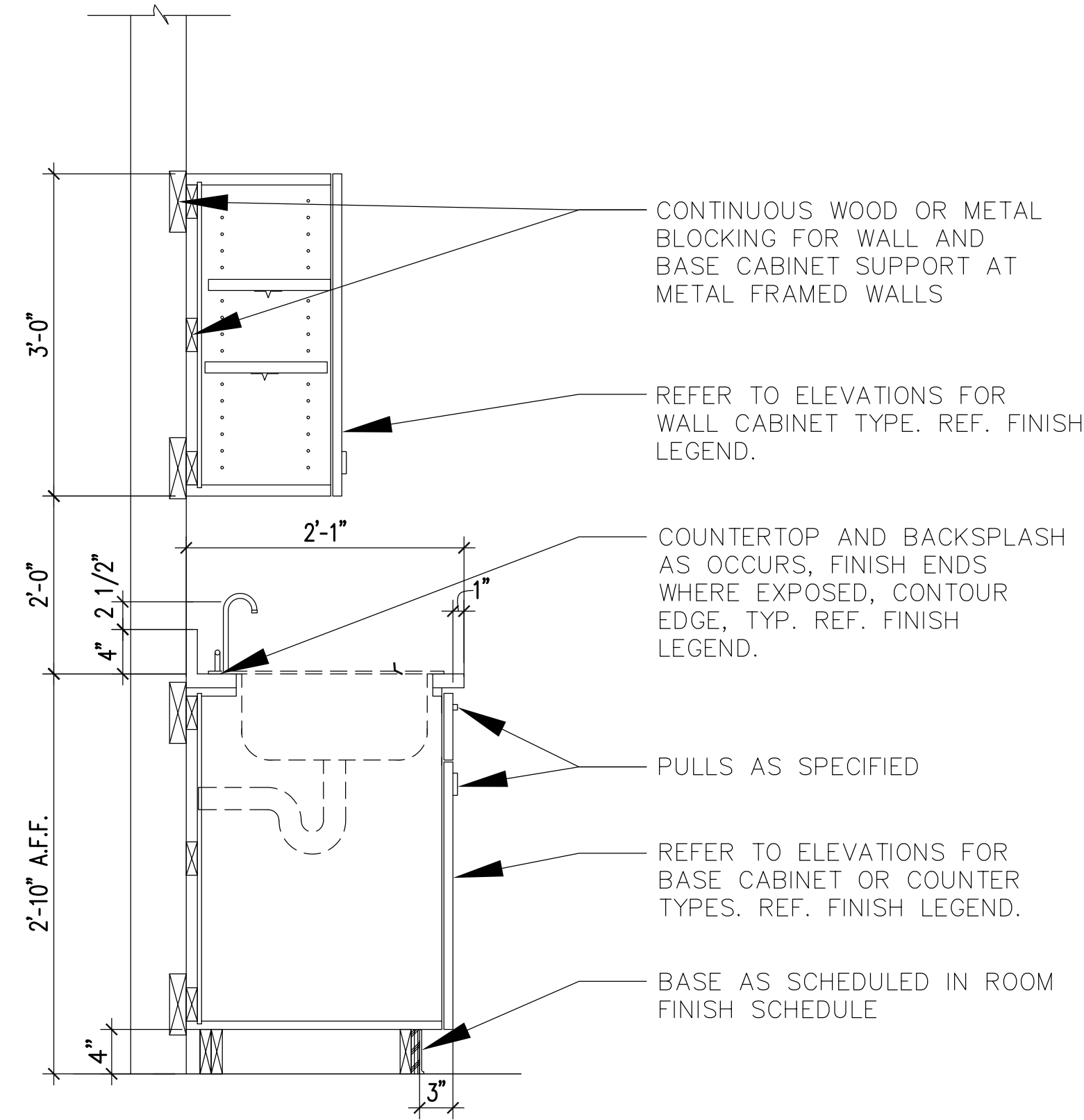
5 CASEWORK SECTION
0 4' 8' 16' SCALE: 1" = 1'-0"



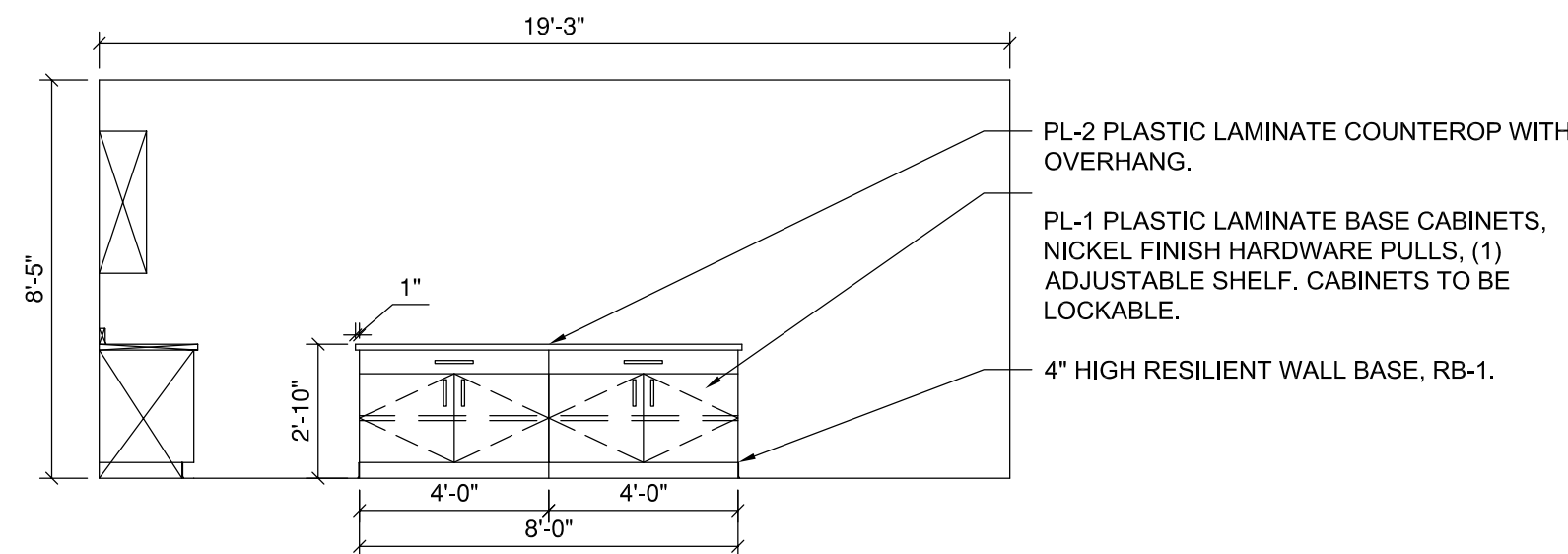
3 INTERIOR ELEVATION
0 4' 8' 16' SCALE: 1/4" = 1'-0"



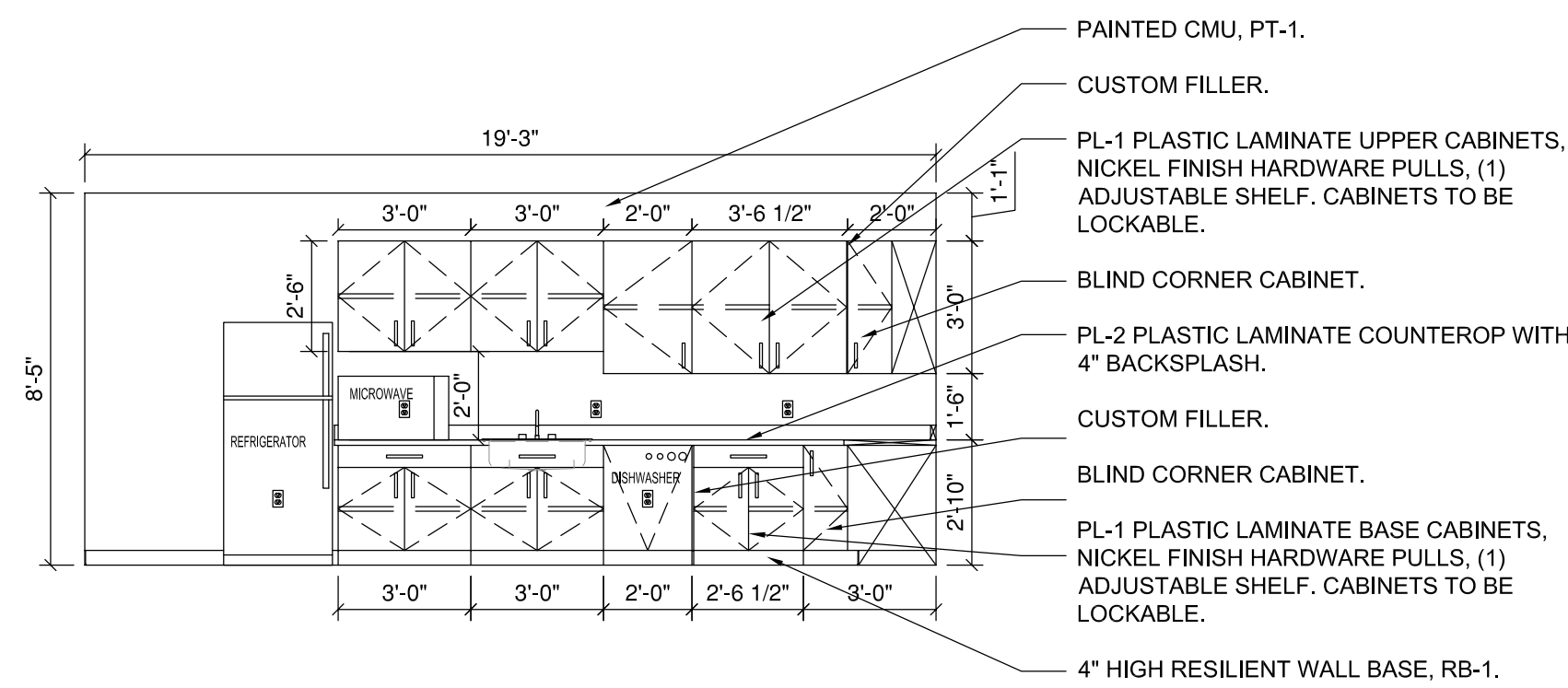
2 INTERIOR ELEVATION
0 4' 8' 16' SCALE: 1/4" = 1'-0"



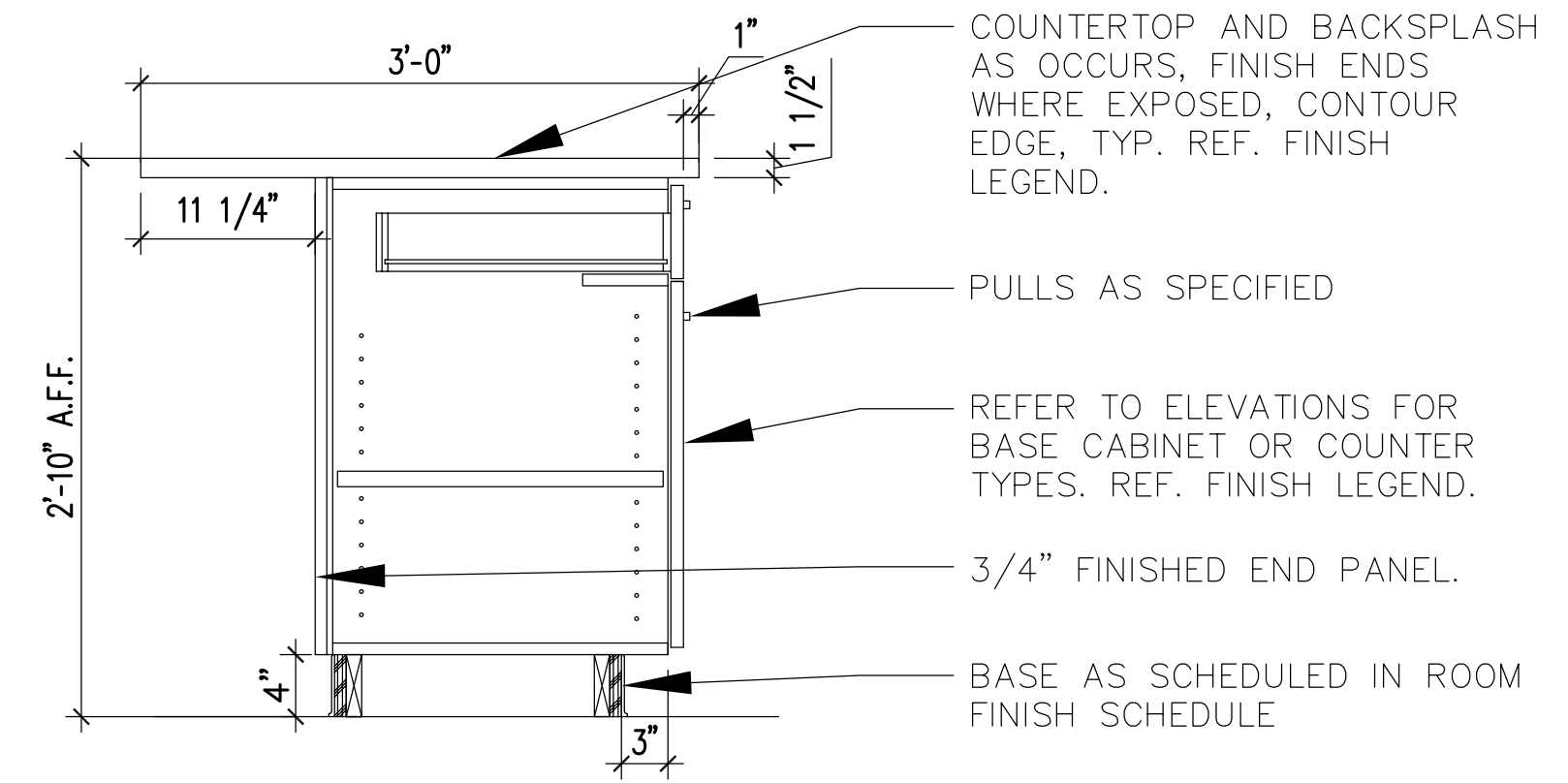
6 CASEWORK SECTION
0 4' 8' 16' SCALE: 1" = 1'-0"



4 INTERIOR ELEVATION
0 4' 8' 16' SCALE: 1/4" = 1'-0"



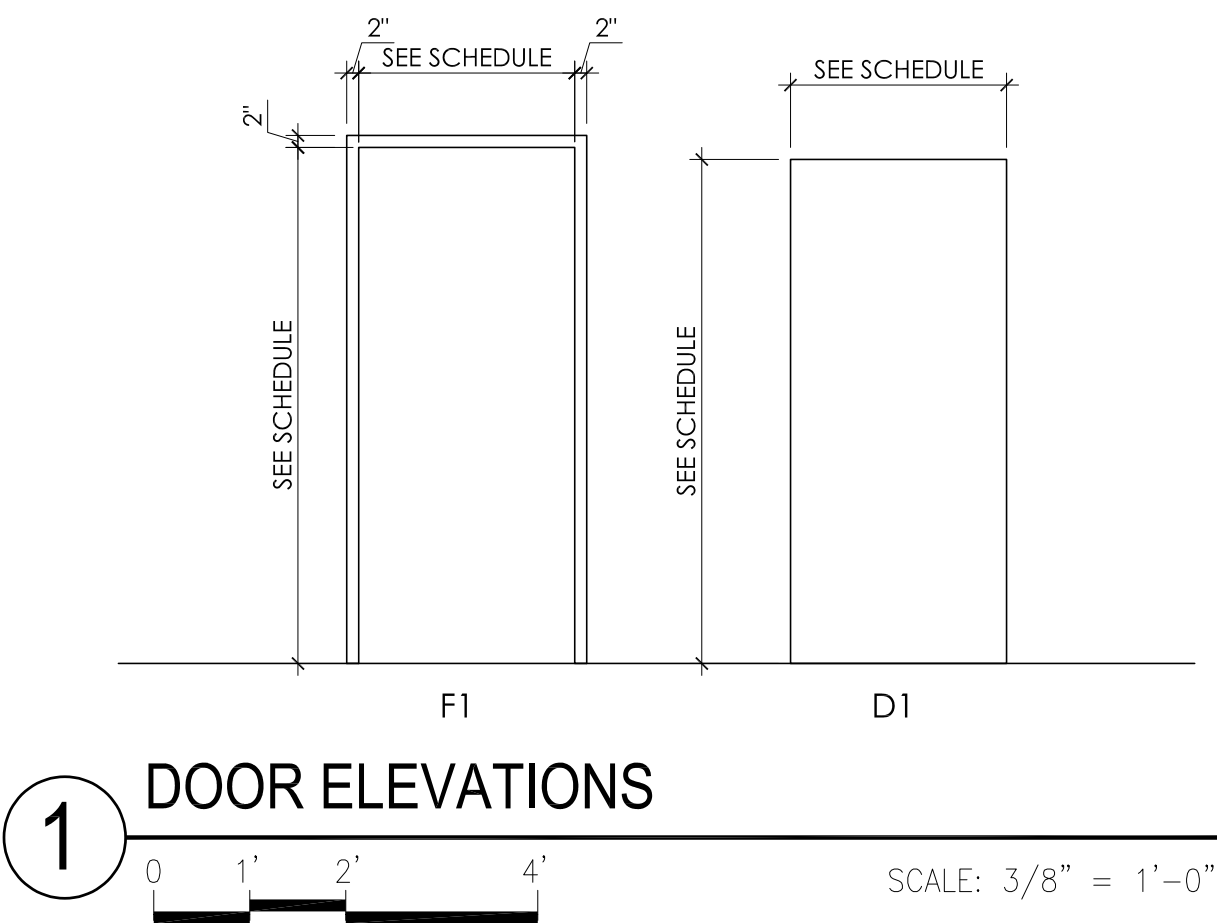
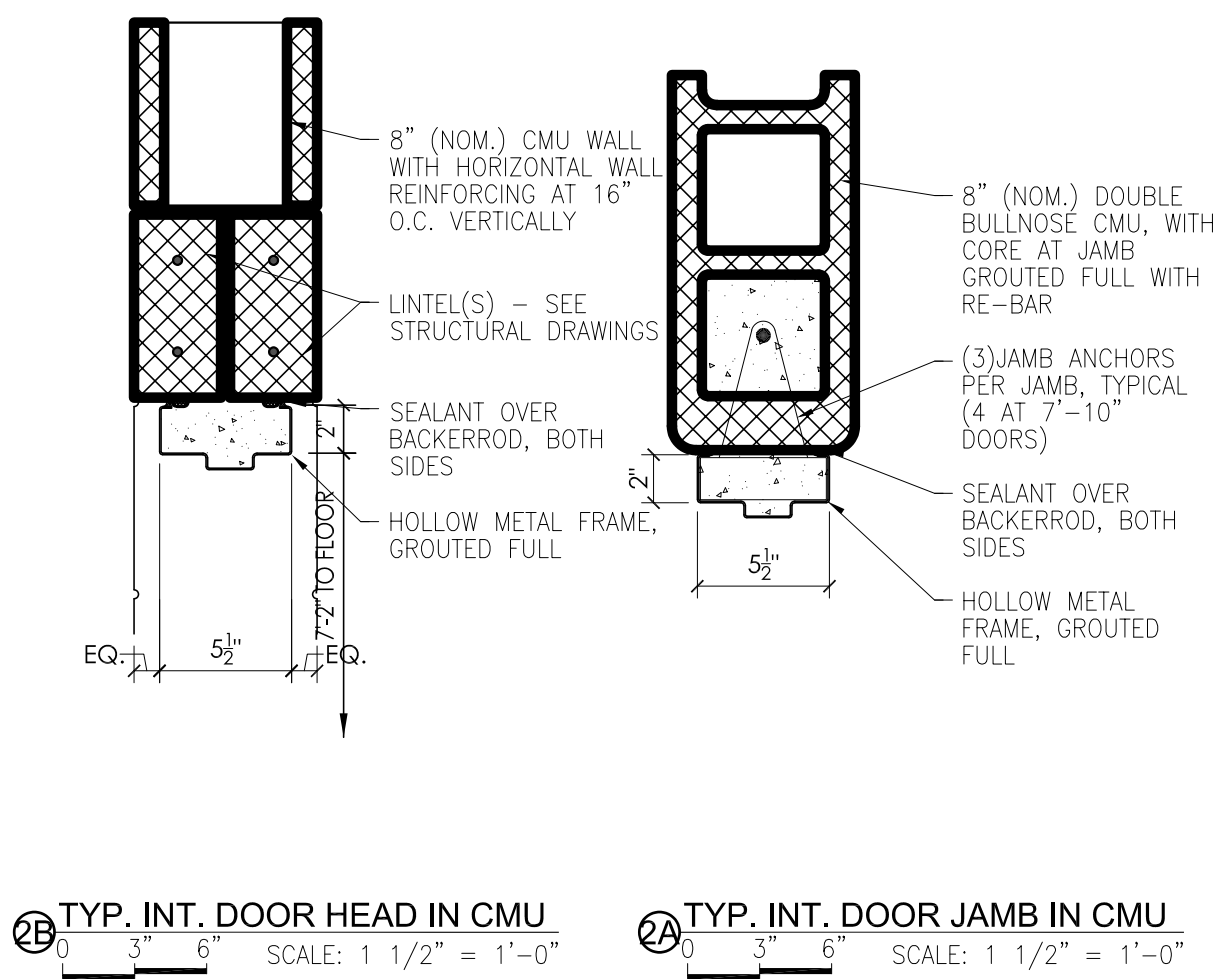
1 INTERIOR ELEVATION
0 4' 8' 16' SCALE: 1/4" = 1'-0"



7 CASEWORK SECTION
0 4' 8' 16' SCALE: 1" = 1'-0"

DOOR SCHEDULE													
DOOR NUMBER	ROOM NAME	DOOR				FRAME						HARDWARE GROUP	REMARKS
		ELEV	MATERIAL	SIZE	GLAZING	ELEV	MATERIAL	HEAD	JAMB	SILL	GLAZING		
C114A	PANTRY 114A	D1	WOOD	3'-0" x 7'-2"	NONE	F1	HM	2A/A701	2A/A701	NONE	NONE	0X	
C114B	BATH 114B	D1	WOOD	3'-0" x 7'-2"	NONE	F1	HM	2A/A701	2A/A701	NONE	NONE	0X	
C114C	PASSAGE 114C	D1	WOOD	3'-0" x 7'-2"	NONE	F1	HM	NONE	NONE	NONE	NONE	0X	

WOOD = SOLID CORE WOOD
INSUL HM = INSULATED HOLLOW METAL
ALUM = ALUMINUM STOREFRONT
INSUL ALUM = TERMALLY BROKEN ALUMINUM STOREFRONT
*PROVIDE PEMB STANDARD DOOR HEAD AND JAMB



FINISH MATERIAL LEGEND:

EXR: EXISTING TO REMAIN
TBD: TO BE DETERMINED

PAINT/WALL FINISH

PAINT

PT-1:

MFG: PPG
TYPE:
COLOR: TO MATCH EXISTING BUILDING
STANDARD
LOCATION: STANDARD
CONTACT:

PT-2:

MFG: PPG
TYPE:
COLOR: TO MATCH EXISTING BUILDING
STANDARD
LOCATION: NEW DOOR FRAMES
CONTACT:

PT-3:

MFG: PPG
TYPE:
COLOR: COMMERCIAL WHITE PPG1025-1
LOCATION: GYPSUM CEILINGS
CONTACT:

FLOOR COVERING

RESILIENT FLOORING

EPX-1:

MFG:
TYPE: TO MATCH EXISTING THICKNESS
COLOR: TO MATCH EXISTING
INSTALL: MONOLITHIC, REF. SPECS
LOCATION: STANDARD
REMARKS: DESIGNER TO APPROVE
COLOR BEFORE INSTALL WITH MOCK UP
CONTACT:

WALL BASE

RUBBER BASE

RB-1:

MFG: TARKETT JOHNSONITE
TYPE: 4" RESILIENT COVE BASE
COLOR: TO MATCH EXISTING BUILDING
STANDARD
LOCATION: STANDARD
CONTACT: JENNIFER MAYNARD
765.480.3266

PLASTIC LAMINATE/SOLID SURFACE

PLASTIC LAMINATE

PL-1:

MFG: FORMICA
TYPE: PLASTIC LAMINATE
COLOR: EARTHEN TWILL 8828-58
INSTALL: MONOLITHIC, VERTICAL GRAIN
LOCATION: KITCHENETTE CABINETS
CONTACT: KYLIE LEYBA 317.869.8717

PL-2:

MFG: FORMICA
TYPE: PLASTIC LAMINATE
COLOR: PALOMA POLAR 6698-58
INSTALL: MONOLITHIC, HORIZONTAL
GRAIN WITH EASED EDGE
LOCATION: KITCHENETTE COUNTERTOP
CONTACT: KYLIE LEYBA 317.869.8717

GENERAL NOTES:

REFERENCE FINISH MATERIAL LEGEND AND ROOM FINISH SCHEDULE FOR FINISH INFORMATION.

GENERAL FINISH NOTES:

- PRIOR TO INSTALLATION OF NEW FINISHES CONTRACTOR SHALL INSPECT ALL SUBSTRATES. IF A SUBSTRATE IS DEEMED UNACCEPTABLE, THE CONTRACTOR SHALL REPAIR AS NECESSARY FOR SUBSTRATE TO ACCEPT NEW MATERIALS.
- CONTRACTOR TO VERIFY EXISTING CONDITIONS AND REPAIR ALL EXISTING WALLS, SLAB, AND CEILINGS TO CONDITION SUITABLE TO ACCEPT NEW FINISHES AS PER MANUFACTURER'S RECOMMENDED INSTALLATION METHODS. MINIMUM LEVEL 4 FINISH ON EXISTING AND NEW WALLS.
- ALL FLOORING TRANSITIONS TO COMPLY WITH ADA GUIDELINES AND TO OCCUR UNDER CENTER OF DOORWAYS UNLESS NOTED OTHERWISE.
- CONTRACTOR TO PROVIDE PROTECTION AS NEEDED, IF ANY, TO PRESERVE NEW FINISHES WHILE COMPLETING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF DIMENSIONS AND JOB CONDITIONS. ANY DEVIATION FROM WHAT IS ON THE PLANS SHALL BE BROUGHT TO THE ATTENTION OF ARCHITECTS AND DESIGNERS.
- ALL DIMENSIONS SHOWN ARE TO FACE OF FINISH MATERIAL, UNLESS INDICATED OTHERWISE ON PLANS.
- ALL EXPOSED METAL SURFACES, SUCH AS GRILLES, FIRE EXTINGUISHER CABINETS, ETC., THAT ARE NOTED TO BE PAINTED ARE TO BE PAINTED WITH ALKYD TYPE PAINT. COLOR TO BE COORDINATED WITH DESIGNER UNLESS NOTED OTHERWISE.

FINISH PLAN KEY NOTES:

- PREP AND PRIME WALLS TO RECEIVE PAINT, ALL WALLS TO RECEIVE A LEVEL 4 FINISH AND TO BE PAINTED PT-1 UNLESS NOTED OTHERWISE.
- ALL DOOR FRAMES TO BE PAINTED IN A SEMI-GLOSS FINISH IN PT-2.
- ALL INTERIOR CEILINGS AND SOFFITS TO BE PAINTED PT-3.
- PROVIDE NEW CABINETRY IN KITCHENTTE WITH PLASTIC LAMINATE COUNTERTOPS. LAMINATE LOWER AND UPPER CABINETS. REFER TO INTERIOR ELEVATIONS A351.
- ALL BATHROOM FINISHES, EXCEPT CEILING ARE TO BE OF ALTERNATE BID #1.

