

The Montserrat Port Authority Ferry Terminal Expansion & Roof Replacement Project

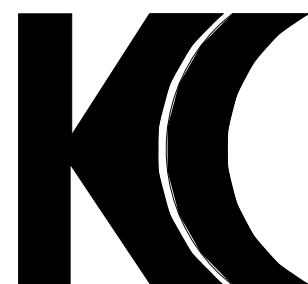
RFP MPA - Part I - Appendix A - Working Drawings



Montserrat Port Authority - Office Reconfiguration - MPA - 3

Little Bay, Montserrat

A Government of Montserrat Project



K. J. CASSELL CONSULTANTS LTD.

- ◆ Architects
- ◆ Engineers
- ◆ Project Managers

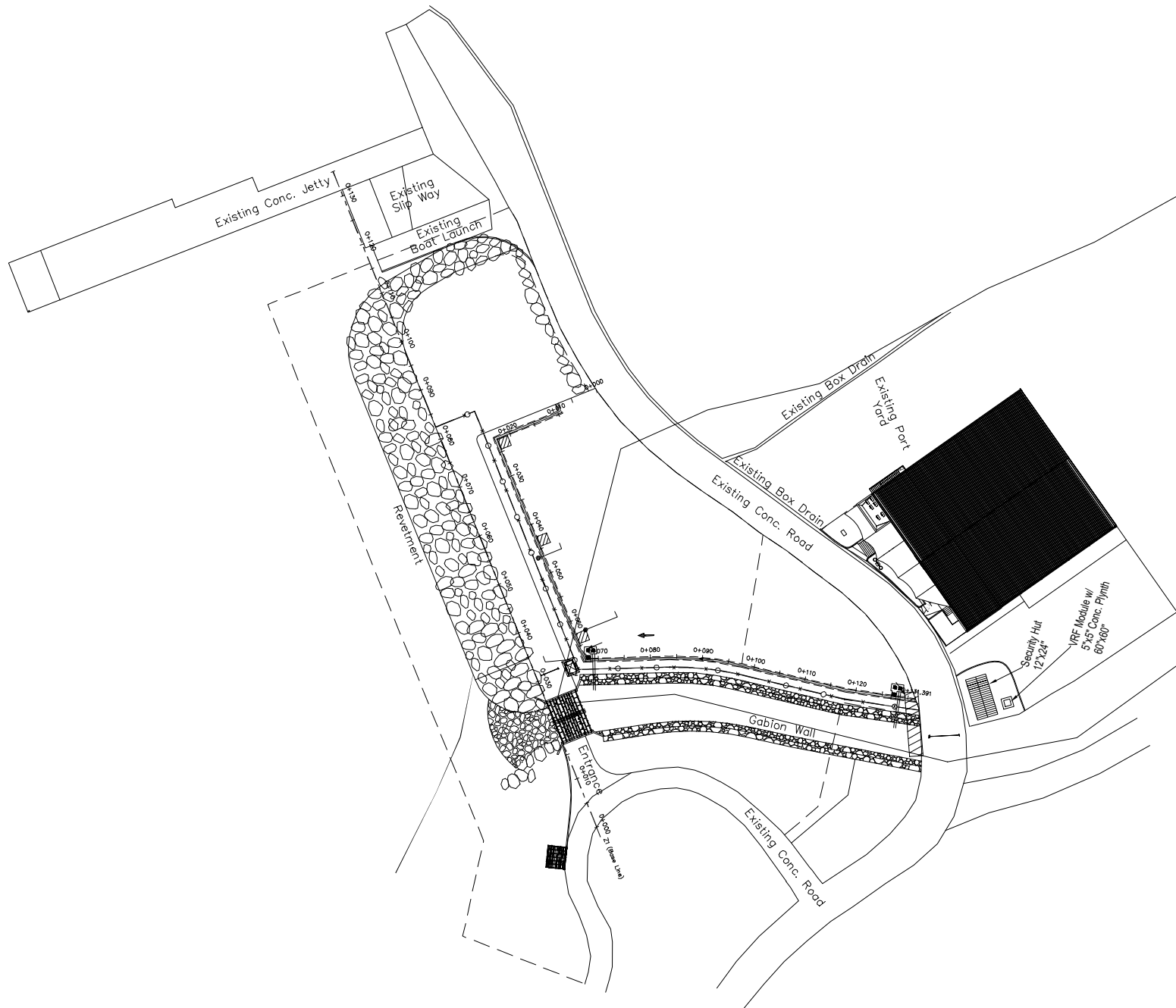
Box 313

Geralds

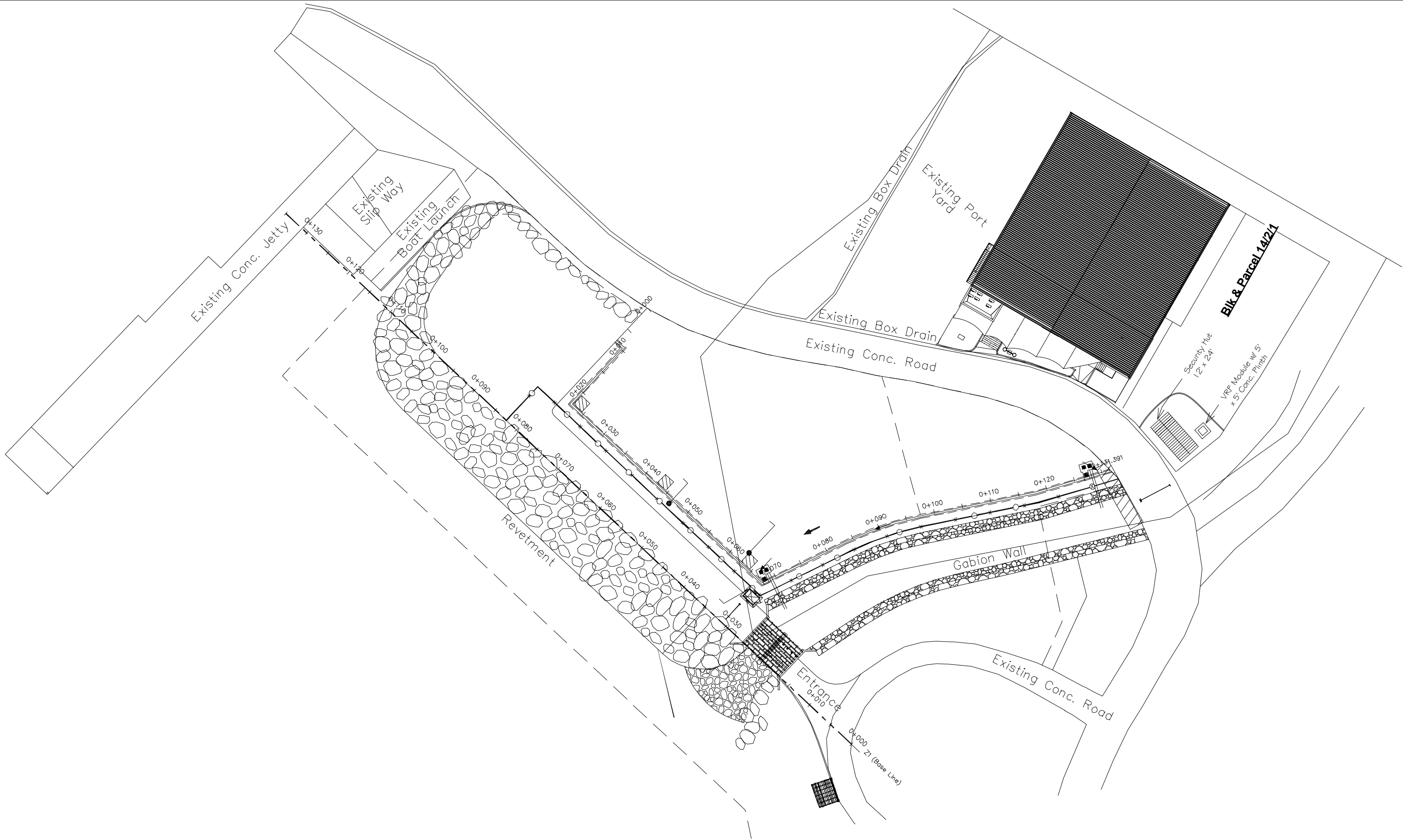
Montserrat

664-492-2819

kencassell@gmail.com



K. J. CASSELL CONSULTANTS LTD ♦ Architects ♦ Engineers ♦ Project Managers Box 313 Geralds Montserrat 664-491-2819 Kencassell@gmail.com	CLIENT: Government Of Montserrat	REVISIONS:	DATE:	SIGNED:	SCALE:	DESIGNED BY:	JOB PACKAGE NUMBER:	JOB PACKAGE NAME:	PROJECT#:
	PROJECT: Montserrat Port Authority - Office	1.			1" = 40'-0"	K.J. Cassell	MPA - 3	Office	MPA
	Reconfiguration	2.			DATE:	CHECKED:	DWN:	DRAWING:	DWG#:
	LOCATION: Blk & Parcel 14/2/1 - Little Bay, Montserrat	3.			29/05/18	K.J.C.	C.A.B	Site Plan	' L - 01
		4.						Working Drawings	

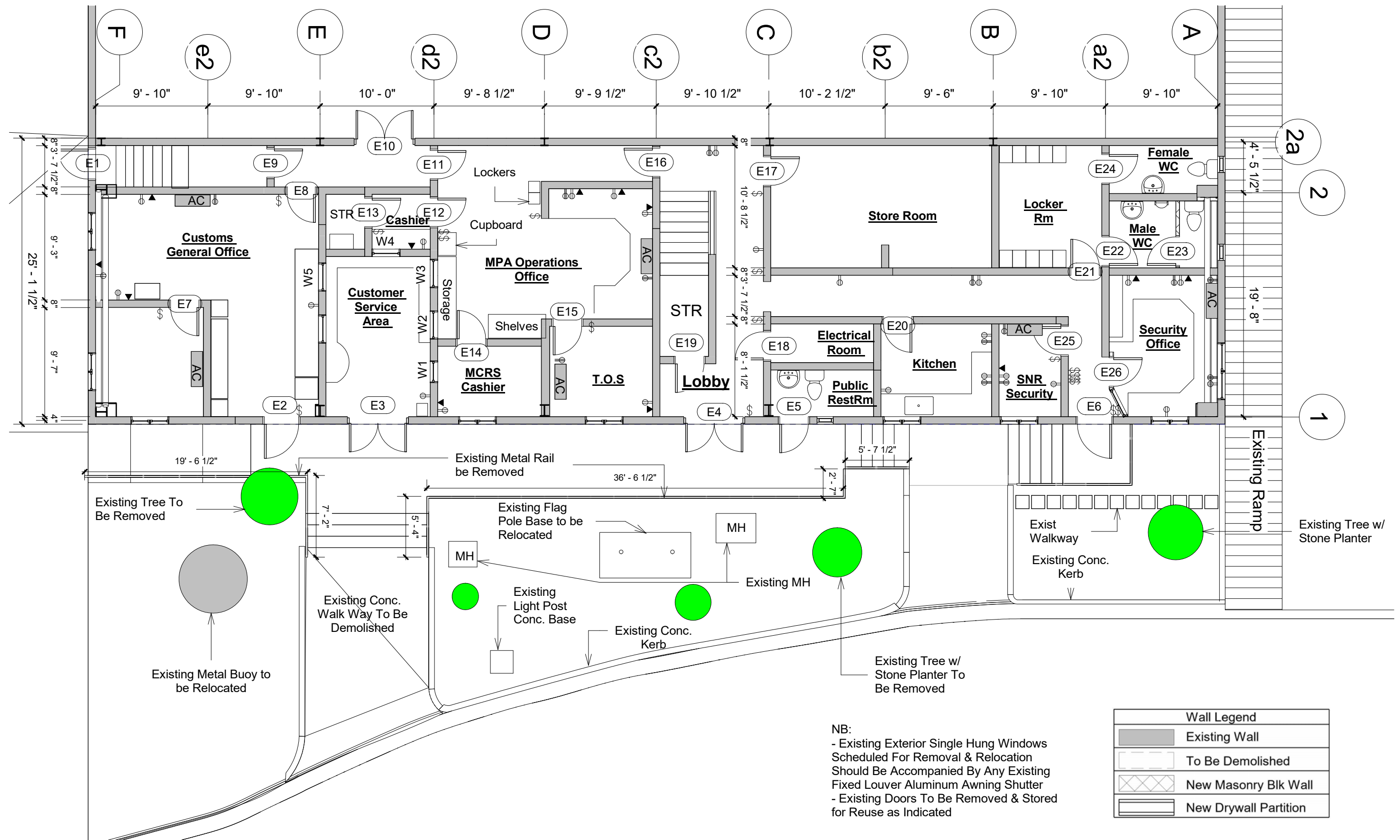


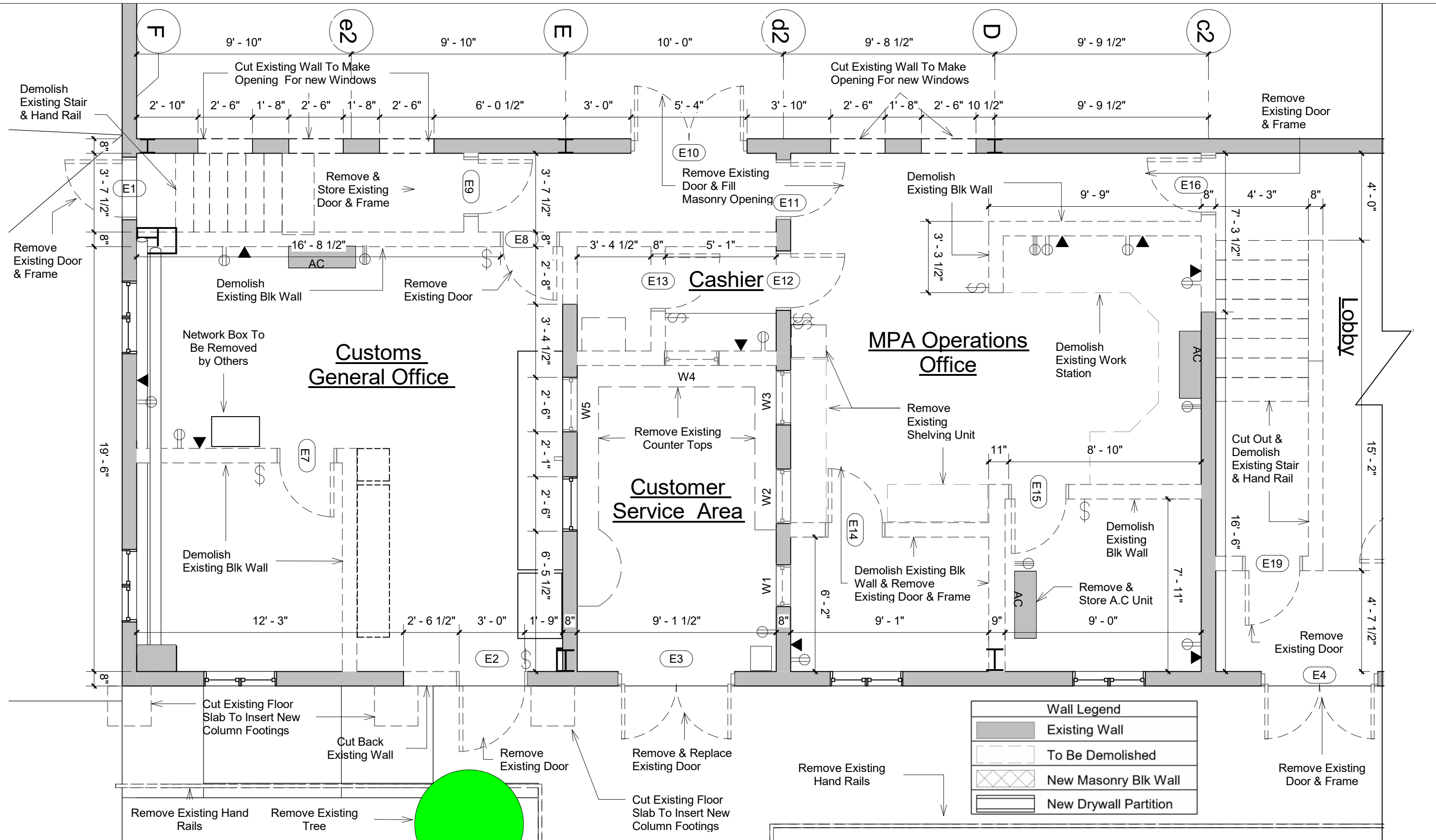
REVISIONS:	DATE:	SIGNED:
1.		
2.		
3.		
4.		

Drawing List	
Drawing #	Sheet Name
' C - 03	Unnamed
' C - 04	Unnamed
' L - 01	Site Plan
'L - 01a	Site Plan Enlarged
- Ex - 01	Existing Grnd Flr Plan
- Ex - 01a	Existing Grnd Flr Demo Plan A
- Ex - 01b	Existing Grnd Flr DemoPlan B
- Ex - 01c	Existing Electrical
- Ex - 02	Existing First Floor Plan
- Ex - 02a	Existing 1st Floor Demo Plan (A)
- Ex - 02b	Existing 1st FloorDemo Plan (B)
- Ex - 02c	1st Floor Existing Electrical
- Ex - 03	Existing Framing Plan
A - 01	Ground Floor Plan
A - 01a	Ground Floor Enlarged (A)
A - 01b	Ground Floor Enlarged (B)
A - 01c	Grnd Flr Furniture Plan
A - 02	1st Floor Plan
A - 02a	1st Floor Enlarged (A)
A - 02b	1st Floor Enlarged (B)
A - 02c	1st Flr Furniture Plan
A - 03	Ground Floor Door Schedule
A - 03a	1st Floor Door Schedule
A - 03b	Window Schedule
A - 04	Door Elevations
A - 05	Longitudinal Section
A - 06	Cross Section
A - 07	MCRS Addition Sections
A - 08	Elevations
A - 08a	Elevations

Drawing List	
Drawing #	Sheet Name
A - 9	CGI
A - 10	Architectural Details
E - 01	Ground Floor Electrical Plans
E - 02	Ground Floor Reflective Ceiling Plan
E - 03	First Floor Electrical Plan
E - 04	First Floor Reflective Ceiling Plan
E - 05	Legend & Panel Schedule
M - 01	Grnd Flr HVAC Plan
M - 02	1st Flr HVAC Plan
M - 03	AC & HVAC Schedules
M - 04	AC & HVAC Schedules
P - 01	Ground Floor Plumbing Plan
P - 01a	Ground Floor Plumbing Enlarged
P - 02	First Floor Plumbing Plan
S - 01	Foundation Plan
S - 02	1st Floor Framing Plan
S - 03	Structural Details 1
S - 04	Structural Details 2

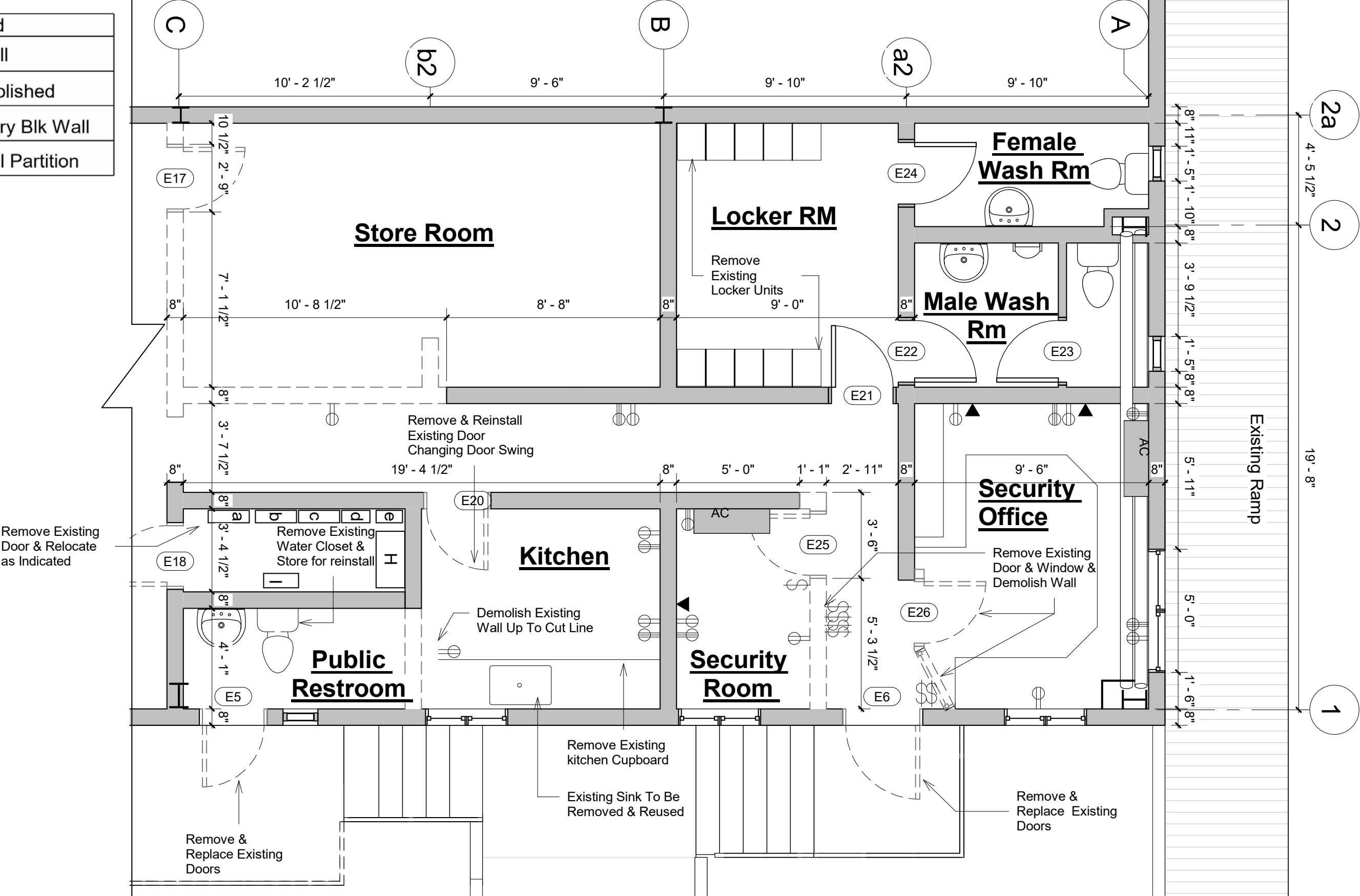
ARCHITECTURAL ABBREVIATIONS			
H.T.	-HIGH TENSILE	H.C.F	-HARDCORE COMPACTED FILL
M.S.	-MILD STEEL	B.B	-BOND BEAM
VERT.	-VERTICAL	R.C	-REINFORCEMENT CONCRETE
HOR.	-HORIZONTAL	R.B.I	-RAIDANT BARRIER
REINF.	-REINFORCEMENT	INSULATION	
ALT.	-ALTERNATING	REND.	-CEMENT SAND RENDERING
@	-SPACED AT	O/C	-ON CENTERS
W/	-WITH	SYS.	-SYSTEM
TRANSV.	-TRANSVERSE	TYP.	-TYPICAL
LONGT.	-LONGITUDINAL	W/	-WITH
CONT.	-CONTINUOUS	THK.	-THICK
N.T.S.	-NOT TO SCALE	FL.	-FLOOR
#	-NUMBER OF	FIN.	-FINISHES
ITEMS		S.B	-SAND BLINDING
Ø.	-DIAMETER	M.C.	-MAIN CONTRACTOR
RAD.	-RADIUS	A.C.	-ADVANCE CONTRACTOR
COL.	-COLUMN	SYP	-SOUTHERN YELLOW PINE
CONC.	-CONCRETE	PT	-PRESSURE TREATED
DWG.	-DRAWING	PFT	-PORCELAIN FLOOR TILE
FTG.	-FOOTING		
FND.	-FOUNDATION		
GD.	-GRADE,		
GRADING			

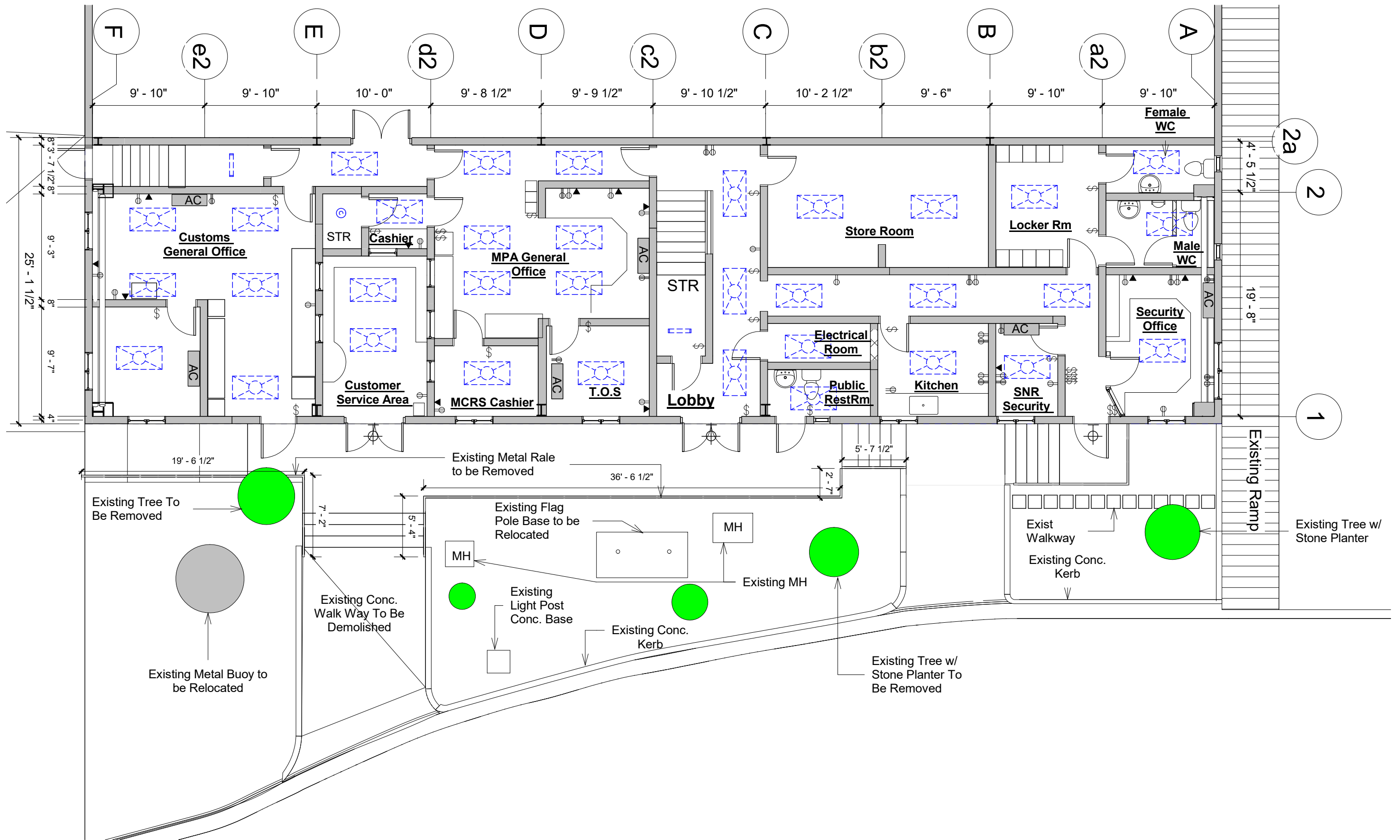


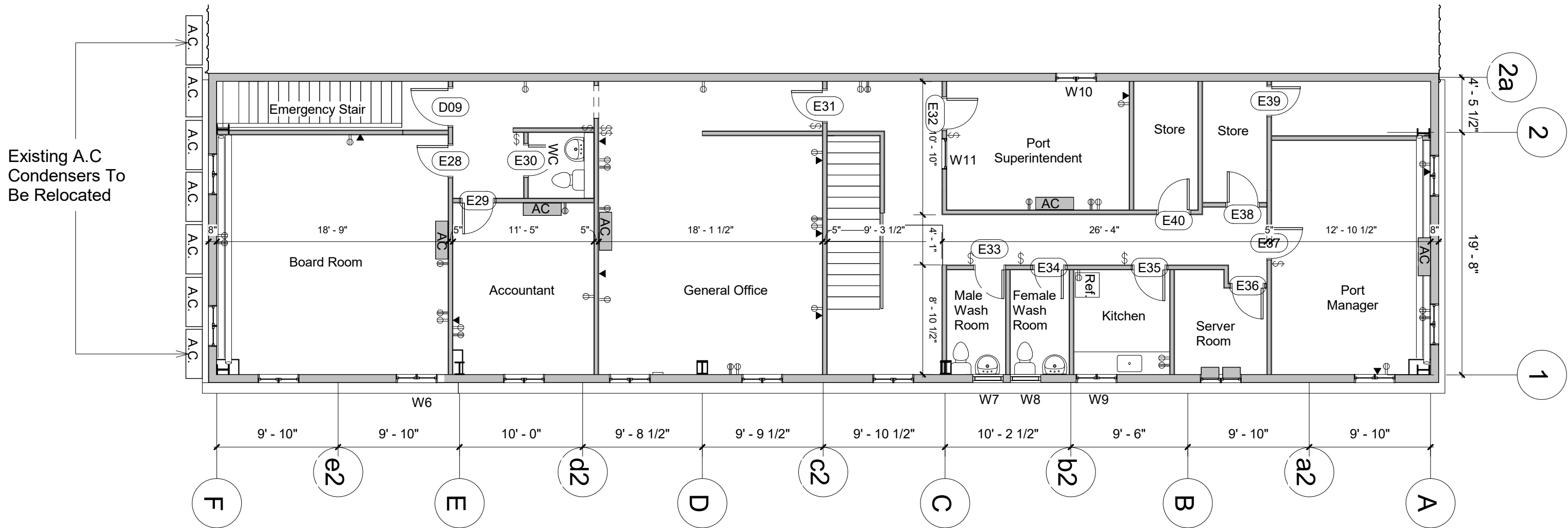


 K. J. CASSELL CONSULTANTS LTD ♦ Architects ♦ Engineers ♦ Project Managers	Box 313 Gerald's Montserrat 664-491-2819 Kencassell@gmail.com	CLIENT: Government Of Montserrat PROJECT: Montserrat Port Authority - Office Reconfiguration LOCATION: Blk & Parcel 14/2/1 - Little Bay, Montserrat	REVISIONS:		DATE:	SIGNED:	SCALE: 1/4" = 1'-0"	DESIGNED BY: K.J. Cassell	JOB PACKAGE NUMBER: MPA - 3	JOB PACKAGE NAME: Office Reconfiguration	PROJECT#: MPA
			1.							ISSUE	DWG#:
			2.							Working Drawings	- Ex - 01a
			3.								

Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition







Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition

Demolition Notes 1st Floor

General Notes

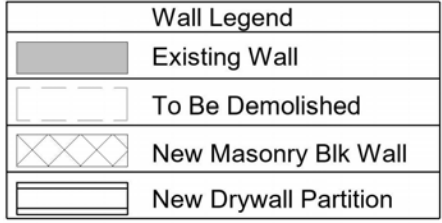
- Remove A.C Units & Out Door Plants & Storre For Reuse
- Remove Electrical Fittings On Walls To Be Demolished, Remove Wires
- Remove All Existing Floor Tile & Dispose Of Debris
- Remove Existing Ceiling Tile & Framing & Dispose of Debris
- Existing Exterior Single Hung Windows Scheduled For Removal & Relocation Should Be Accompanied By Any Existing Fixed Louver Aluminum Awning Shutter

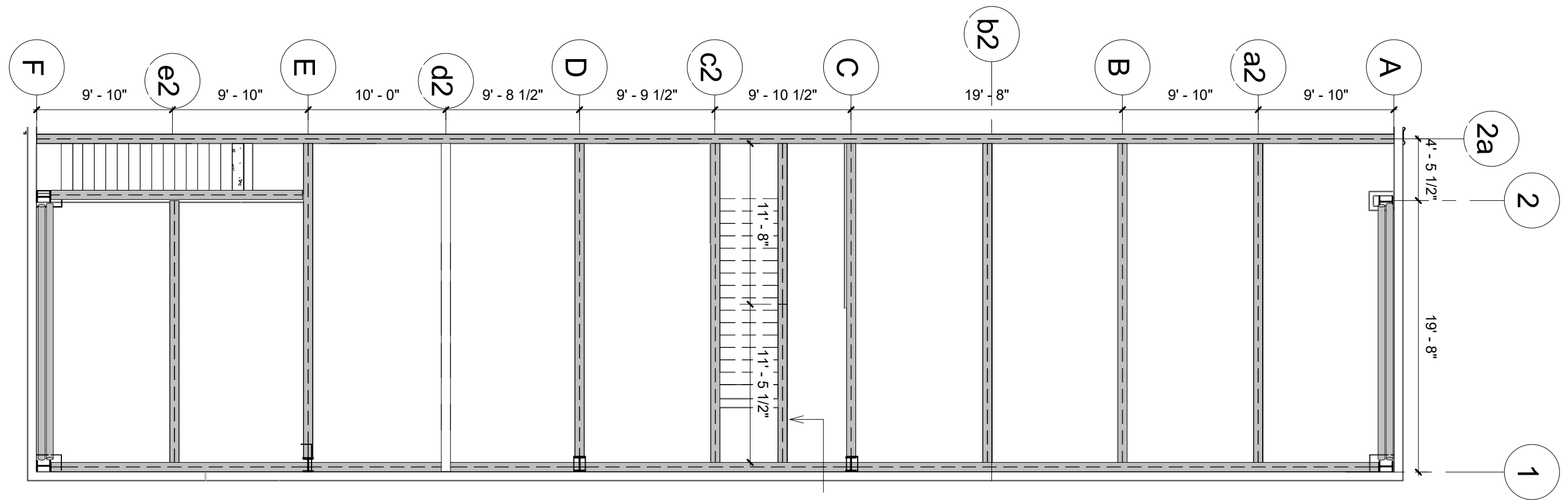
Washroom (WC)di

- Remove Existing washroom fixtures & Terminate Plumbing
- Remove Existing washroom accessories (Mirrors, Paper Towel Holder, Soap Dispenser & Toilet paper Holder) Store for reuse
- Remove Tile Back Splash & Dispose

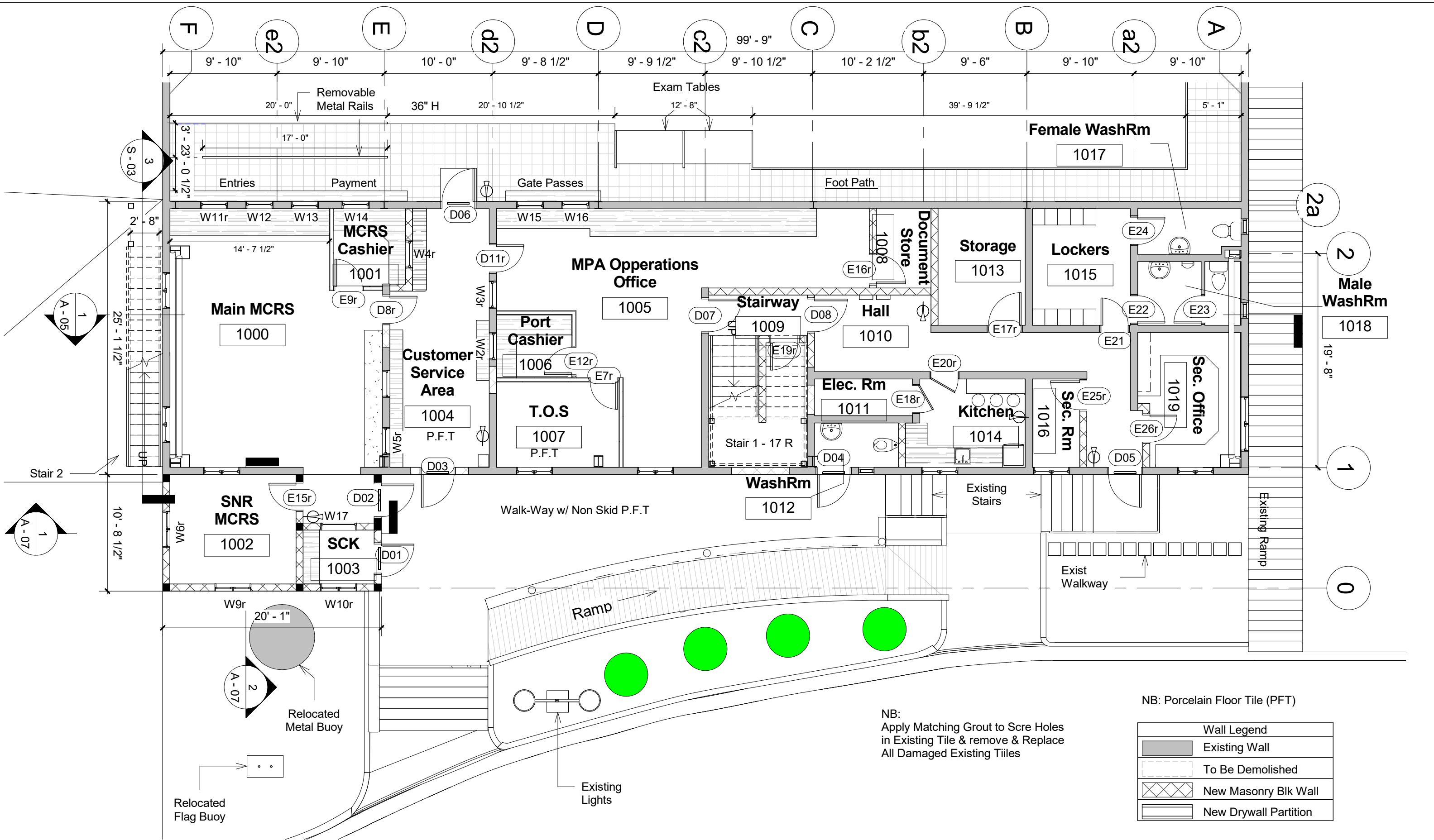
Kitchen

- Remove Existing Kitchen Sink & terminate Plumbing in wall
- Remove Existing Kitchen Cupboards
- Remove Tile Back Splash
- Remove Existing Outlets & Wiring Cap Conduits





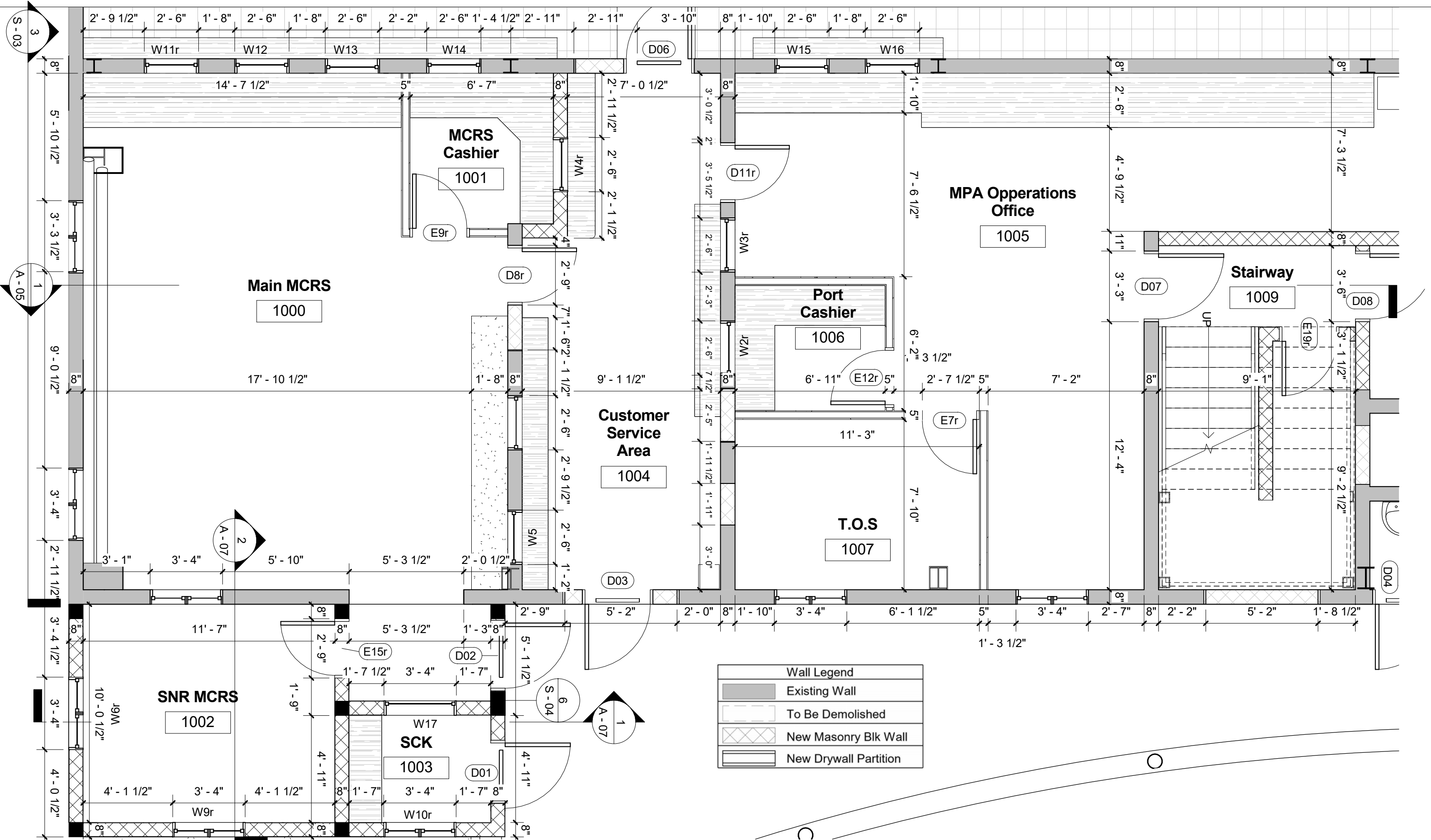
Cut Existing Beam &
Reposition To
Accomodate New Stair

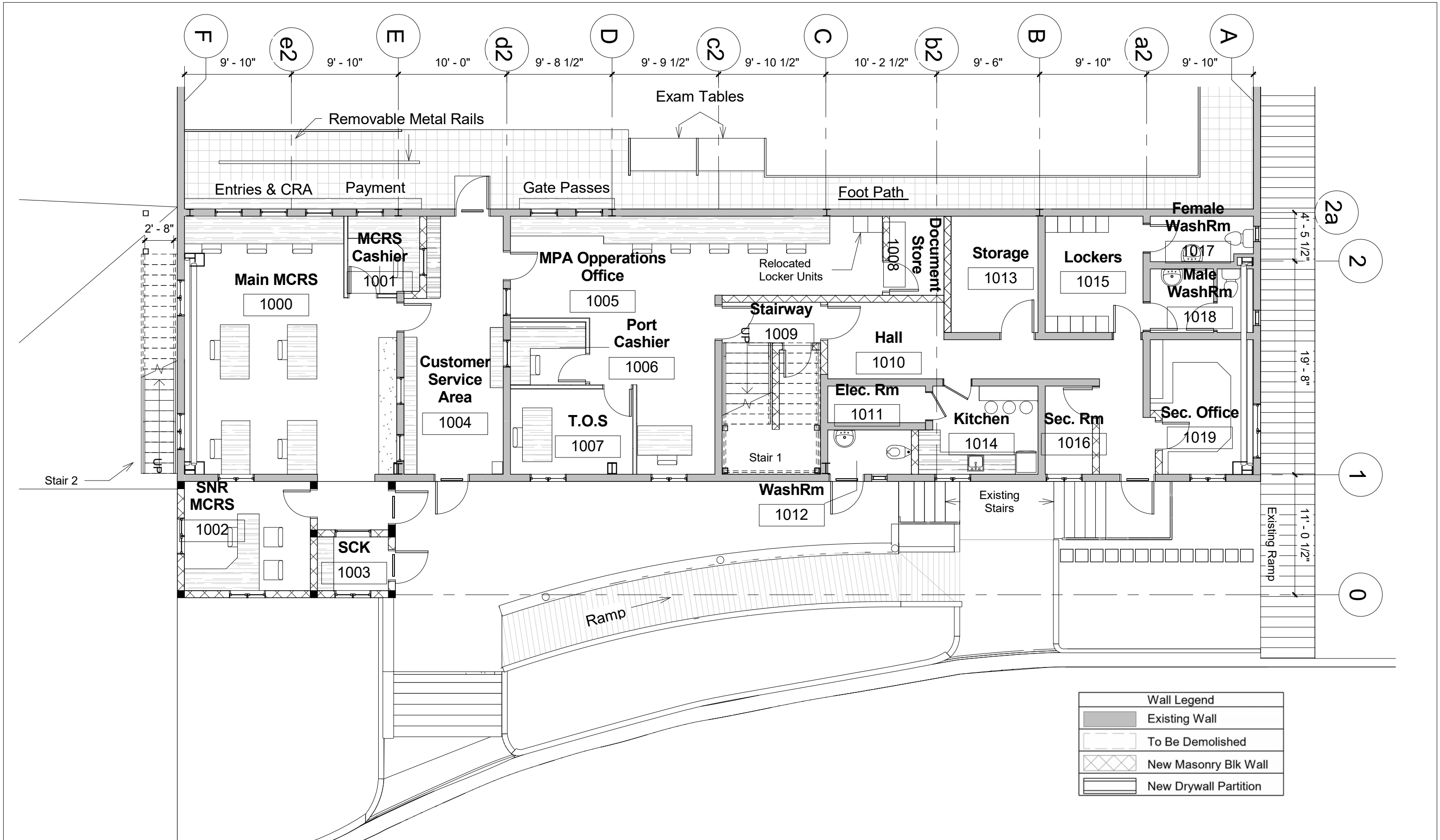


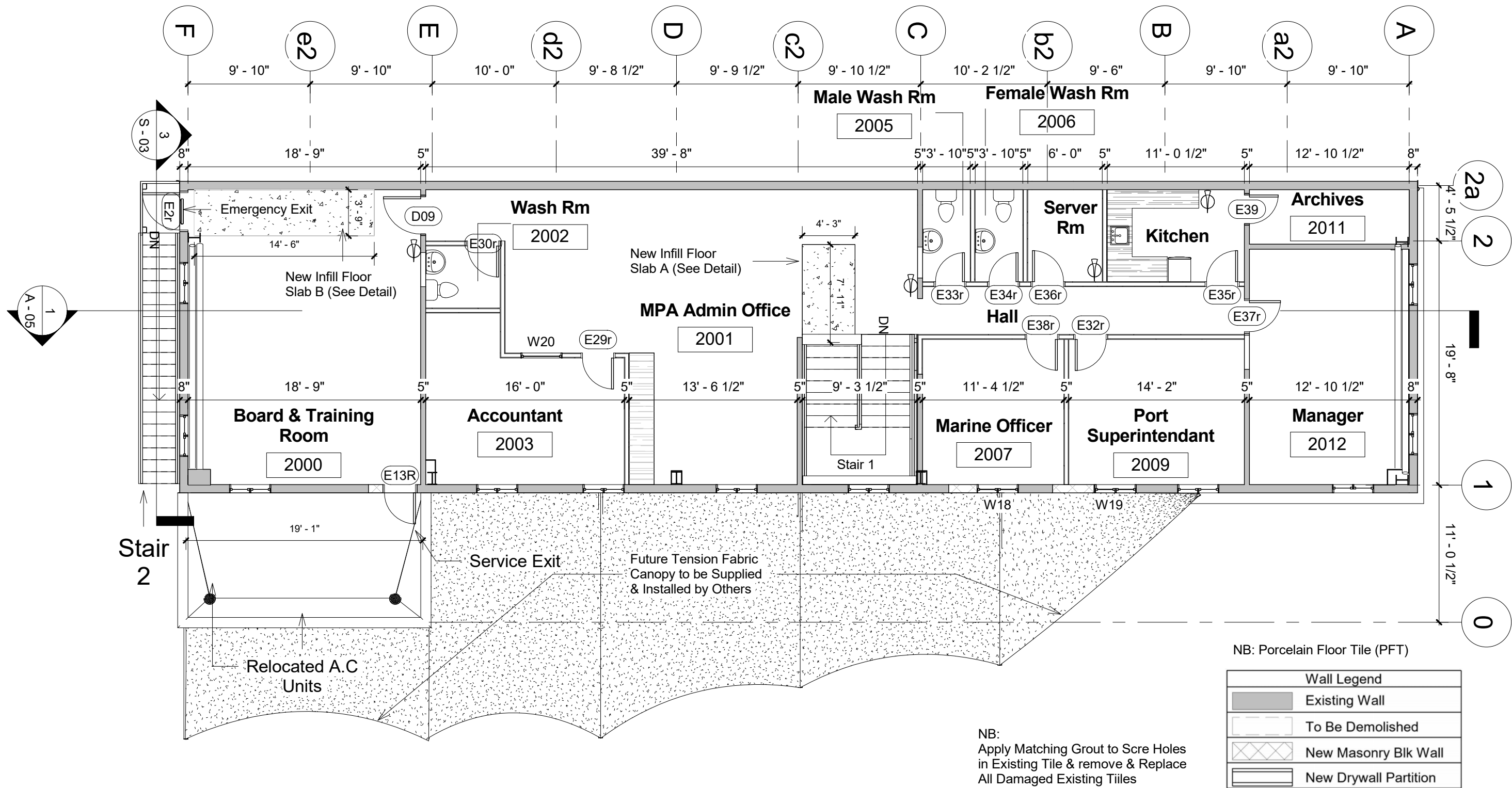
NB:
Apply Matching Grout to Scre Holes
in Existing Tile & remove & Replace
All Damaged Existing Tiles

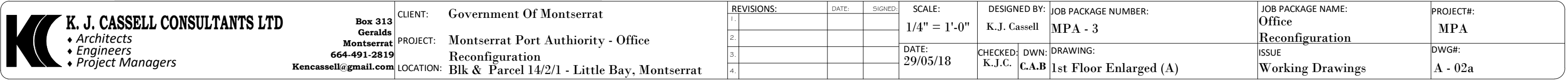
NB: Porcelain Floor Tile (PFT)

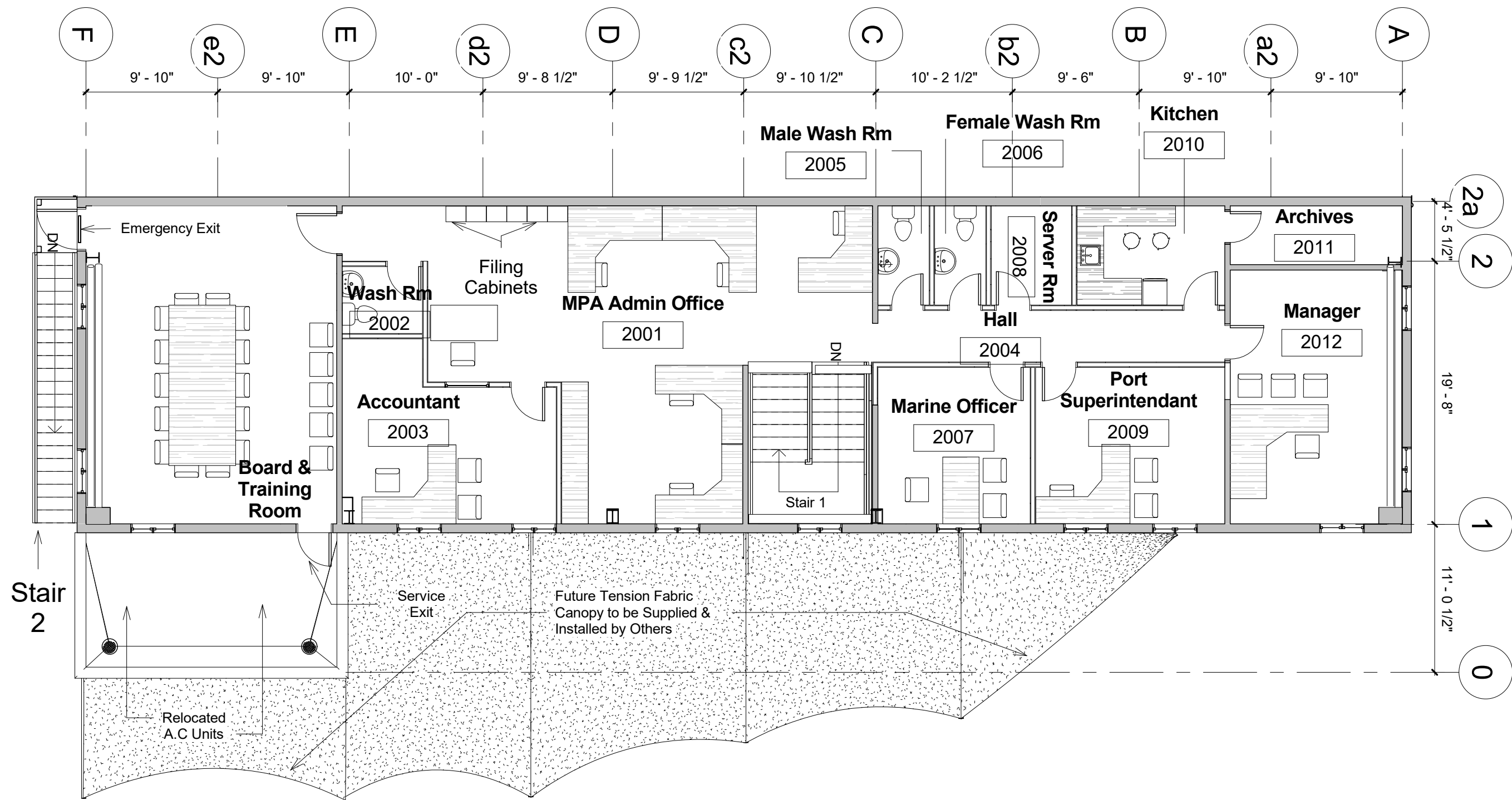
Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition











Door Schedule Ground								
Mark	Type	Room	Size	Description	Hinges	Locks	Close	Comment
E21	C	1015	30" x 80"	Solid Core Flush	2no. -	Keyed Lever Handle	No	
E22	C	1018	30" x 80"	Solid Core Flush	2no. -	Privacy Lever Handle	No	
E23	C	1018	30" x 80"	Solid Core Flush	2no. -	Privacy Door	No	
E24	C	1017	30" x 80"	Solid Core Flush	2no. -	Privacy Door Knob	No	
E7r	C	1013	30" x 80	Solid Core Flush Door	2no. -	Keyed Door Knob	No	Re-install Door From storage
E8r	C	1000	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Card Lever Handle	Yes	Re-install Door From storage
E9r	D	1001	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
E11r	C	1005	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Card Lever Handle	Yes	Re-install Door From storage
E12r	B	1006	30" x 80	Fixed Louver Wooden Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
E15r	C	1002	30" x 80	Solid Core Flush Door	2no. pivots	Keyed Door Knob	No	Re-install Door From storage
E16r	C	1008	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
E17r	C	1013	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
E18r	D	1011	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Door Knob	No	Re-install Door From storage
E20r	C	1014	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
E25r	C	1016	30" x 80	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Door Knob	No	Re-install Door From storage
E26r	B	1019	30" x 80	Fixed Louver Wooden Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install Door From storage
D01	X2	1003	32" x 80"	Alum. Flush Door w/ Alum. & Glass Jalousie Window 3" Master View	3no. - 3.5x3.5	Keyed Lever Handle	Yes	
D02	X1L	1000	36" x 80"	Alum. Flush Door w/ Alum. & Glass Jalousie Window 3" Master View	3no. - 2x3.5	Card Lever Handle	Yes	
D03	X1R	1004	36" x 80"	Alum. Flush Door w/ Alum. & Glass Jalousie Window 3" Master View	3no. - 3.5x3.5	Keyed Lever Handle	Yes	
D04	X3	1012	36" x 80"	Alum. Flush Door w/ All Alum. Jalousie Window 3" Italic	2no. pivots	Card Lever Handle	Yes	
D05	X1L	1010	36" x 80"	Alum. Flush Door w/ Alum. & Glass Jalousie Window 3" Master View	2no. pivots	Keyed Lever Handle	Yes	
D06	X1R	1004	36" x 80"	Alum. Flush Door w/ Alum. & Glass Jalousie Window 3" Master View	4no. pivots	Keyed Lever Handle	Yes	
D07	N1	1009	36" x 80"	Solid Core Flush w/ Vision Panel	3no. - 3.5x3.5	Card Lever Handle	Yes	
D08	N1	1009	30" x 80"	Solid Core Flush w/ Vision Panel	3no. - 2x3.5	Keyed Lever Handle	Yes	

Door Schedule First Floor									
Mark	Type	Room	Size	Count	Description	Hinges	Locks	Closer	Comments
E39	F	2011	28" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Door Knob	No	
E2r	A	2000	36" x 80"	1	Alum. Door w/ Louver Insert	2no. - 3.5x3.5	Panic Bar Exit Lock	Yes	Re-install door from storage
E13r	E	2000	30" x 80"	1	Single Flush Alum. Door	2no. - 3.5x3.5	Dead Bolt & Keyed door Knob	No	Re-install door from storage
E29r	C	2003	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Door Knob	No	Re-install door from storage
E30r	C	2002	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Privacy Lever Handle	No	Re-install door from storage
E32r	C	2009	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install door from storage
E33r	F	2005	28" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Privacy Lever Handle	No	Re-install door from storage
E34r	F	2006	28" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Privacy Lever Handle	No	Re-install door from storage
E35r	C	2010	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install door from storage
E36r	D	2008	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Door Knob	No	Re-install door from storage
E37r	C	2012	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install door from storage
E38r	C	2007	30" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	No	Re-install door from storage
D09	N2	2000	36" x 80"	1	Solid Core Flush Door	2no. - 3.5x3.5	Keyed Lever Handle	Yes	

Window Schedule					
Mark	Level	Width	Height	Description	Shutters
W2r	Ground Floor	2' - 6"	3' - 4"	Re-Used Single Hung Window	
W3r	Ground Floor	2' - 6"	3' - 4"	Re-Used Single Hung Window	
W4r	Ground Floor	2' - 6"	3' - 4"	Re-Used Single Hung Window	
W5r	Ground Floor	2' - 6"	3' - 4"	Re-Used Single Hung Window	
W6r	Ground Floor	3' - 4"	3' - 4"	Re-Used Double - Single Hung Window	Re - Use Existing 44" x 44" Fixed Louver Aluminum Awning Shutter
W9r	Ground Floor	3' - 4"	3' - 4"	Re-Used Double - Single Hung Window	Re - Use Existing 44" x 44" Fixed Louver Aluminum Awning Shutter
W10r	Ground Floor	3' - 4"	3' - 4"	Re-Used Existing Double - Single Hung Window	Re - Use Existing 44" x 44" Fixed Louver Aluminum Awning Shutter
W11r	Ground Floor	2' - 6"	3' - 4"	Re-Used Existing Single Hung Window	
W12	Ground Floor	2' - 6"	3' - 4"	New Single Hung Window	
W13	Ground Floor	2' - 6"	3' - 4"	New Single Hung Window	
W14	Ground Floor	2' - 6"	3' - 4"	New Single Hung Window	
W15	Ground Floor	2' - 6"	3' - 4"	New Single Hung Window	
W16	Ground Floor	2' - 6"	3' - 4"	New Single Hung Window	
W17	Ground Floor	3' - 4"	3' - 4"	New Fixed Glass Window	
W18	1st Floor	3' - 4"	3' - 4"	New Double - Single Hung Window	New 44" x 44" Fixed Louver Aluminum Awning Shutter
W19	1st Floor	3' - 4"	3' - 4"	New Double - Single Hung Window	New 44" x 44" Fixed Louver Aluminum Awning Shutter
W20	1st Floor	3' - 4"	3' - 4"	New Fixed Glass Window	

Grand total: 17



K. J. CASSELL CONSULTANTS LTD
♦ Architects
♦ Engineers
♦ Project Managers

Box 313
Gerald's
Montserrat
664-491-2819
Kencassell@gmail.com

CLIENT: Government Of Montserrat
PROJECT: Montserrat Port Authority - Office
Reconfiguration
LOCATION: Blk & Parcel 14/2/1 - Little Bay, Montserrat

REVISIONS:		DATE:	SIGNED:
1.			
2.			
3.			
4.			

SCALE:

DATE:
29/05/18

DESIGNED BY:
K.J. Cassell

CHECKED:
K.J.C.

DWN:
C.A.B

JOB PACKAGE NUMBER:
MPA - 3

DRAWING:
Window Schedule

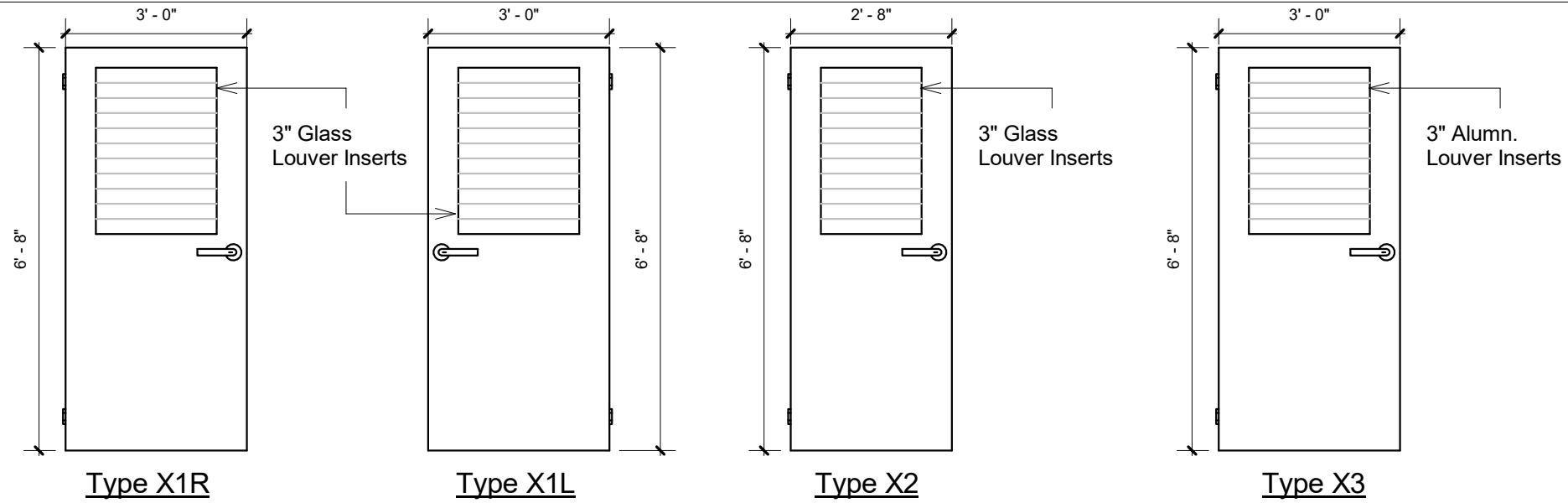
JOB PACKAGE NAME:
Office
Reconfiguration

ISSUE
Working Drawings

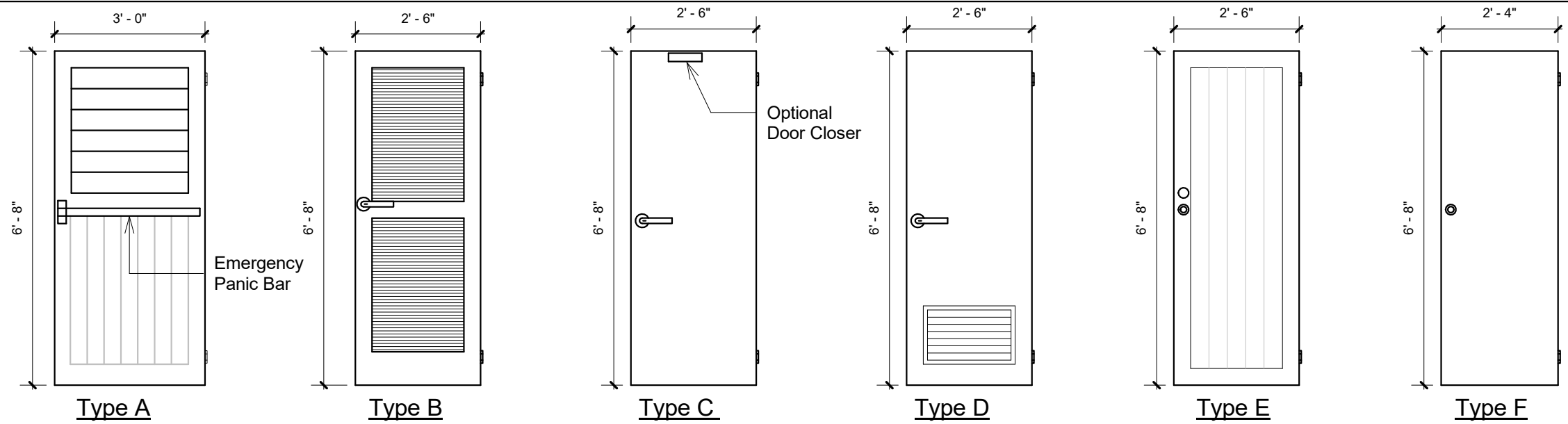
PROJECT#:
MPA

DWG#:
A - 03b

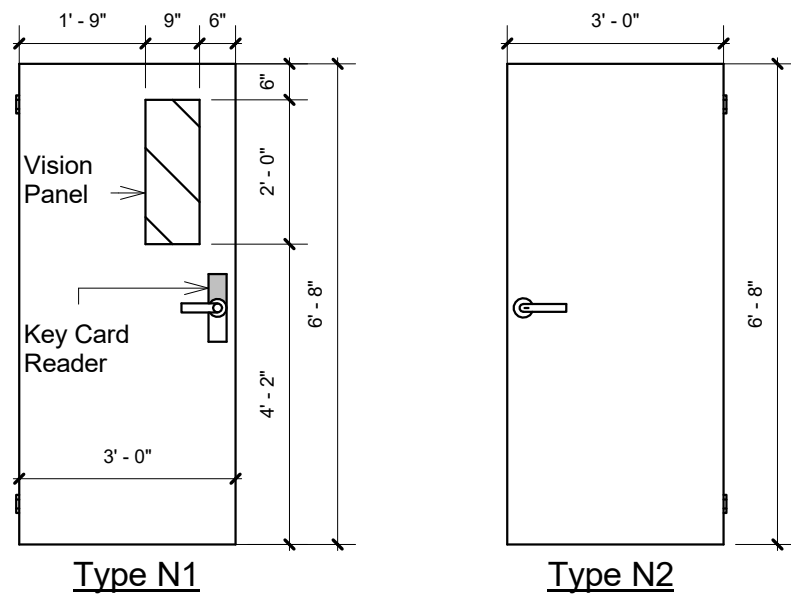
New Exterior Doors

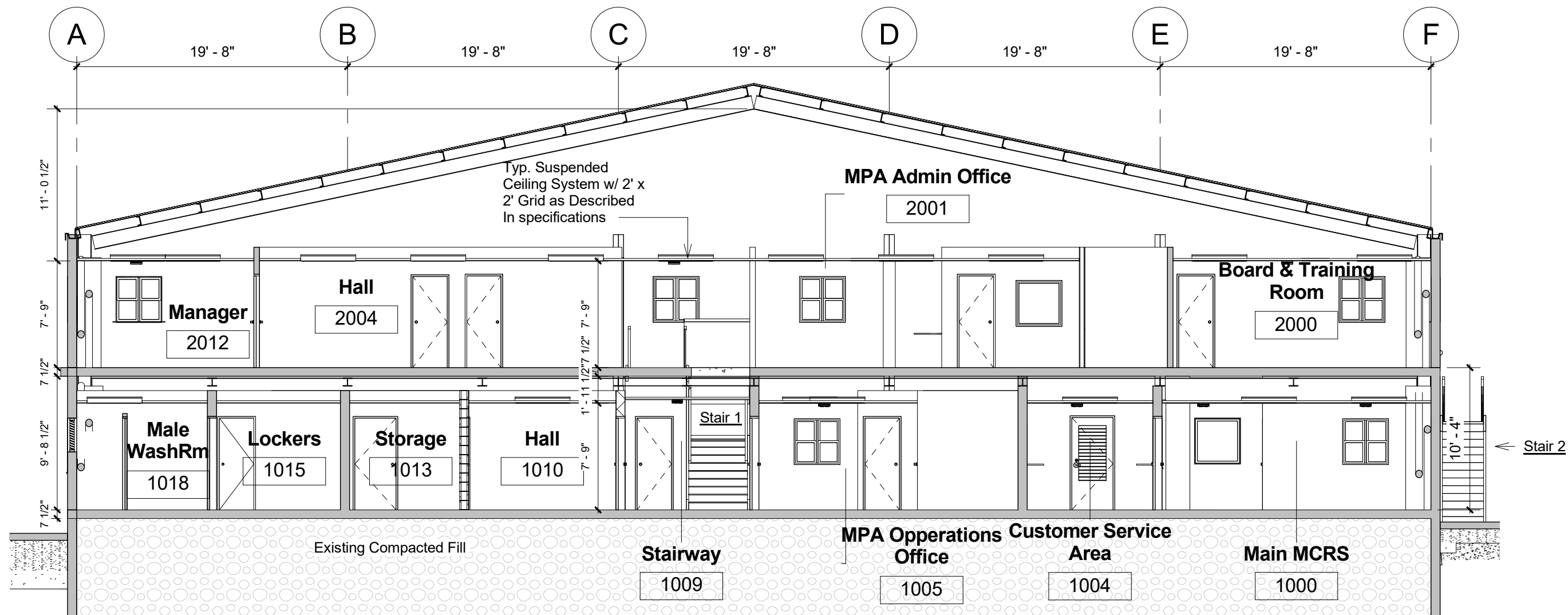


Existing Door For Re-Use

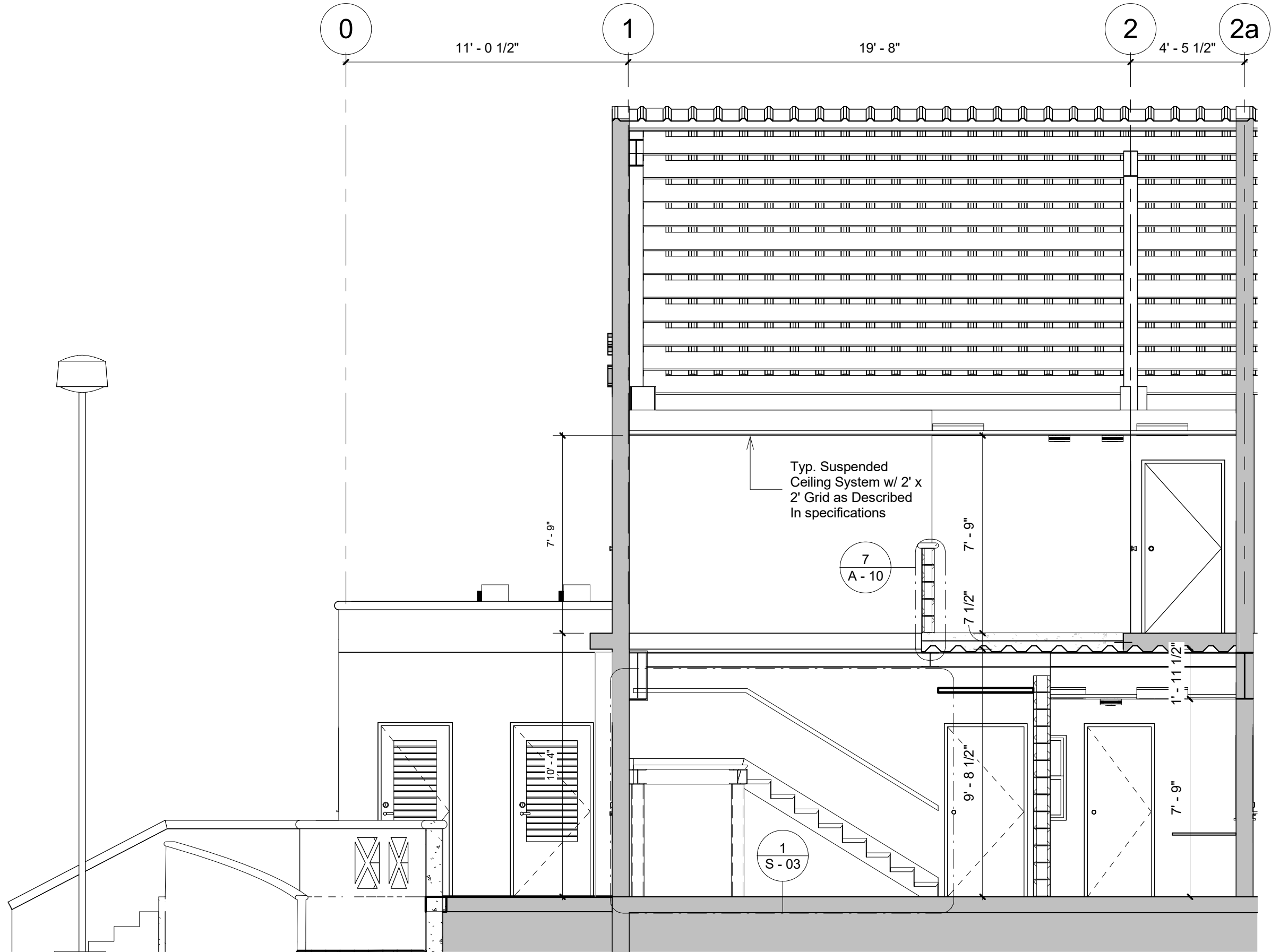


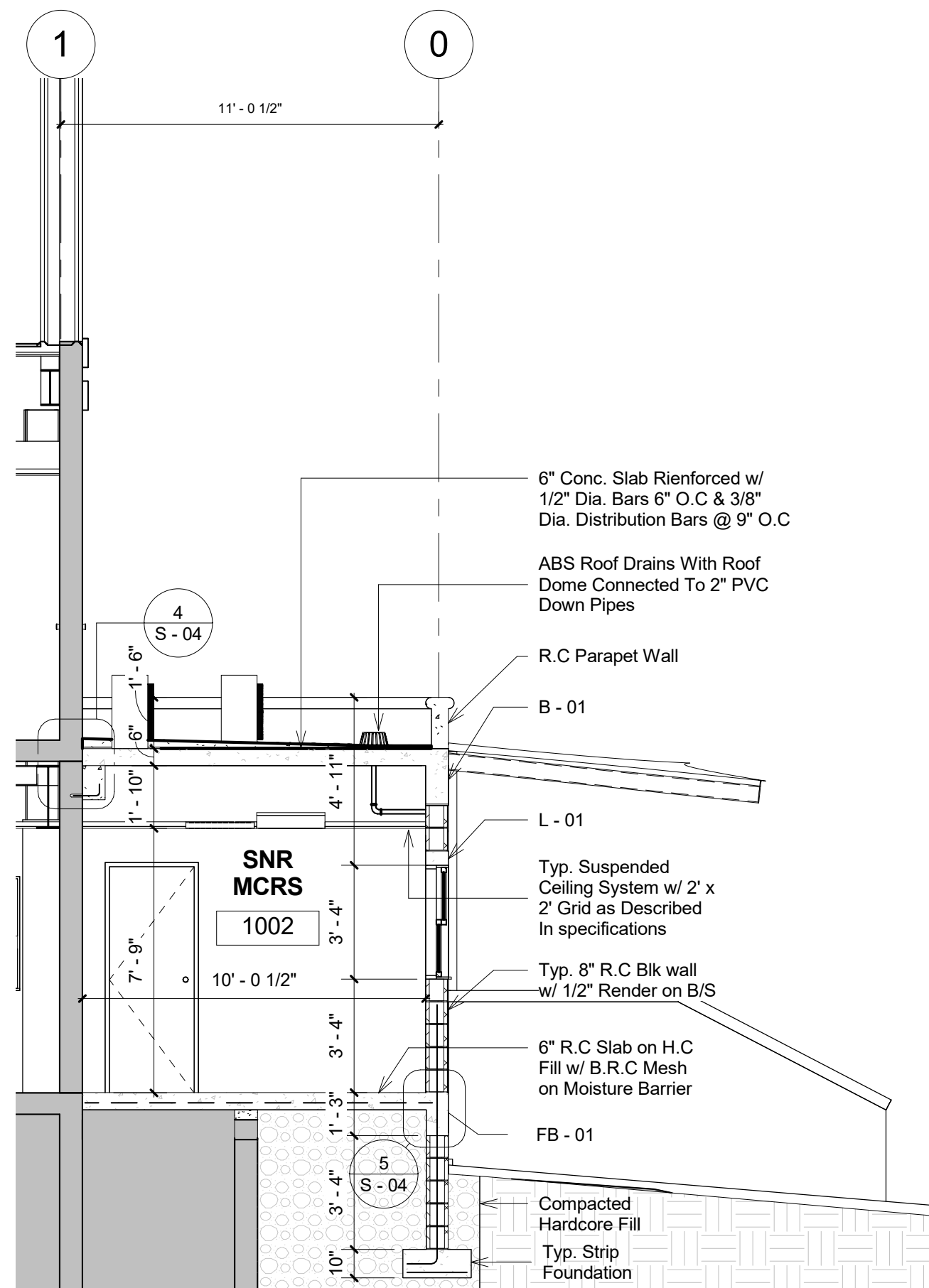
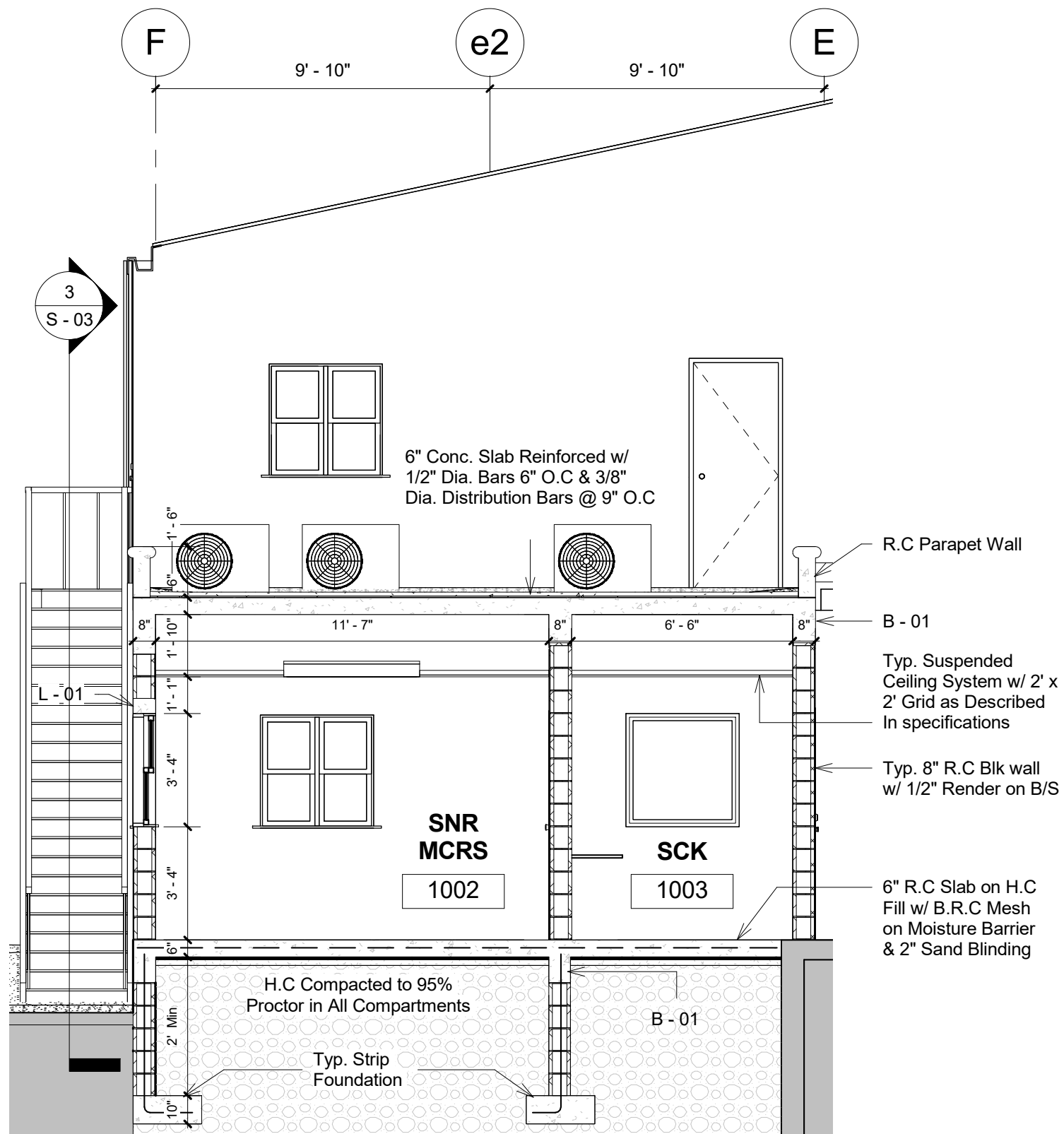
New Interior Doors

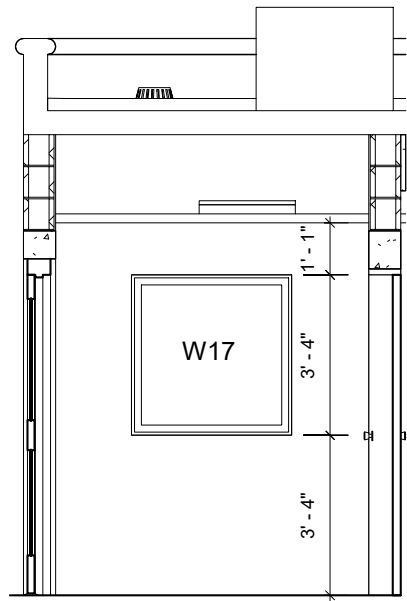




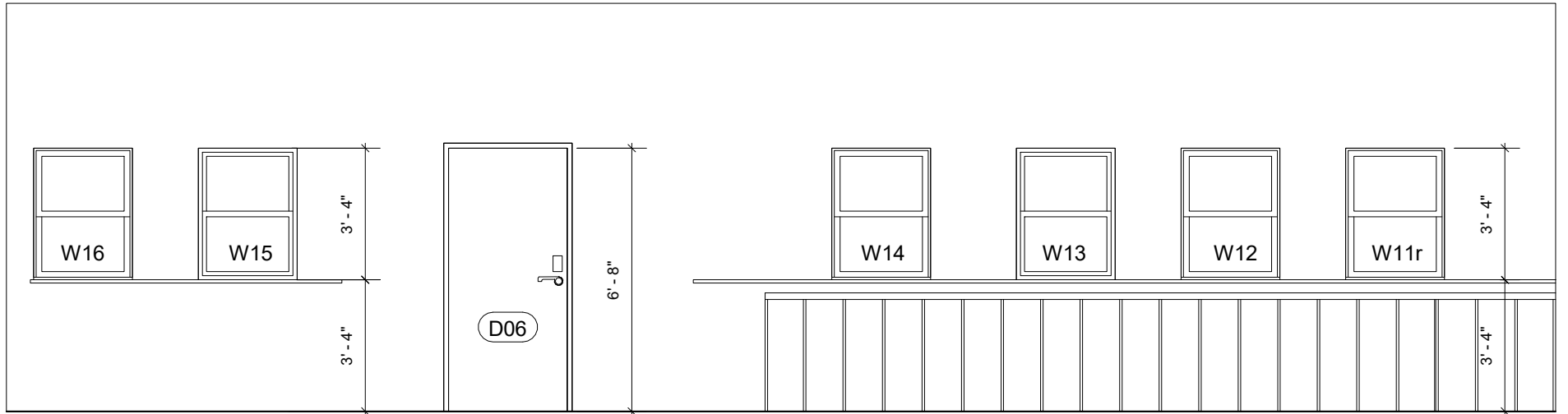
1 Longitudinal Section
1/8" = 1'-0"



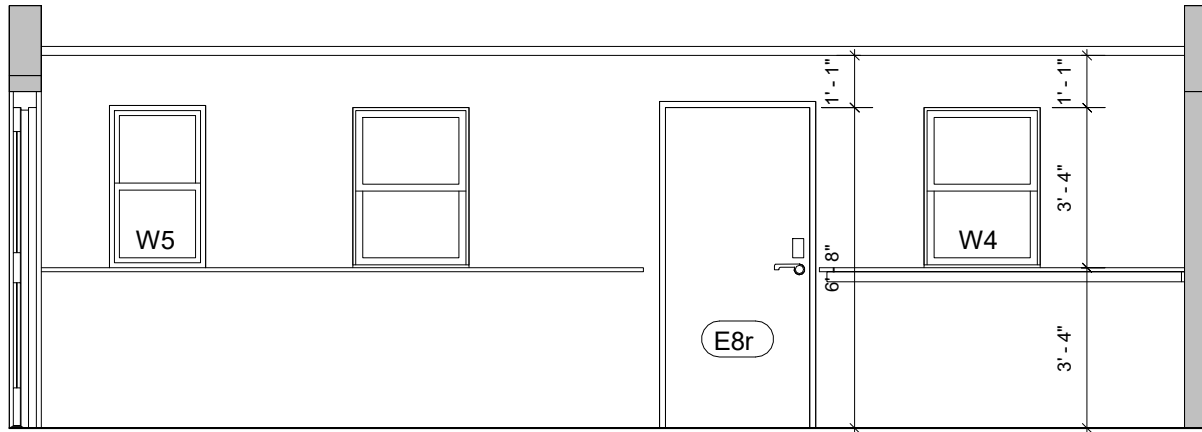




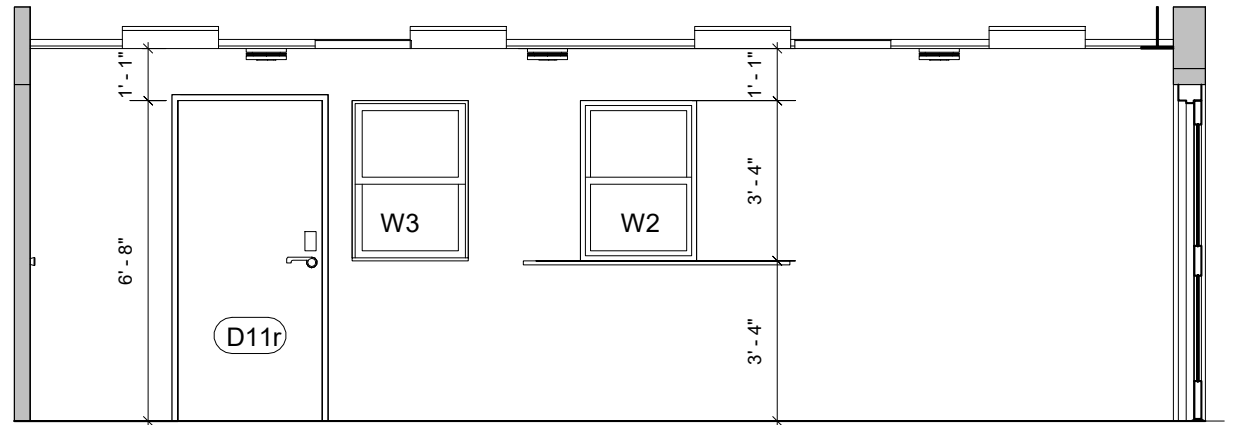
1 Elevation 1 (SCK)
1/4" = 1'-0"



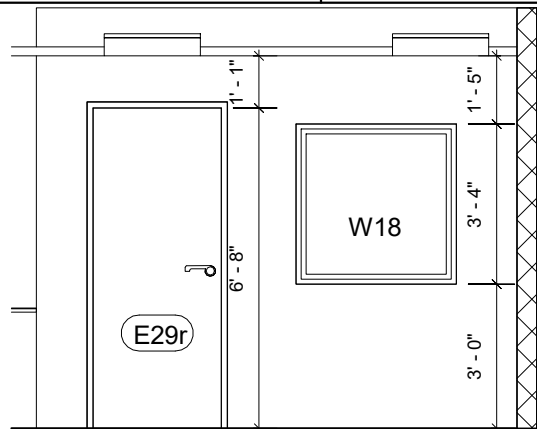
2 Elevation 2 (Warehouse)
1/4" = 1'-0"



3 Elevation 3 (Public Service Area)
1/4" = 1'-0"

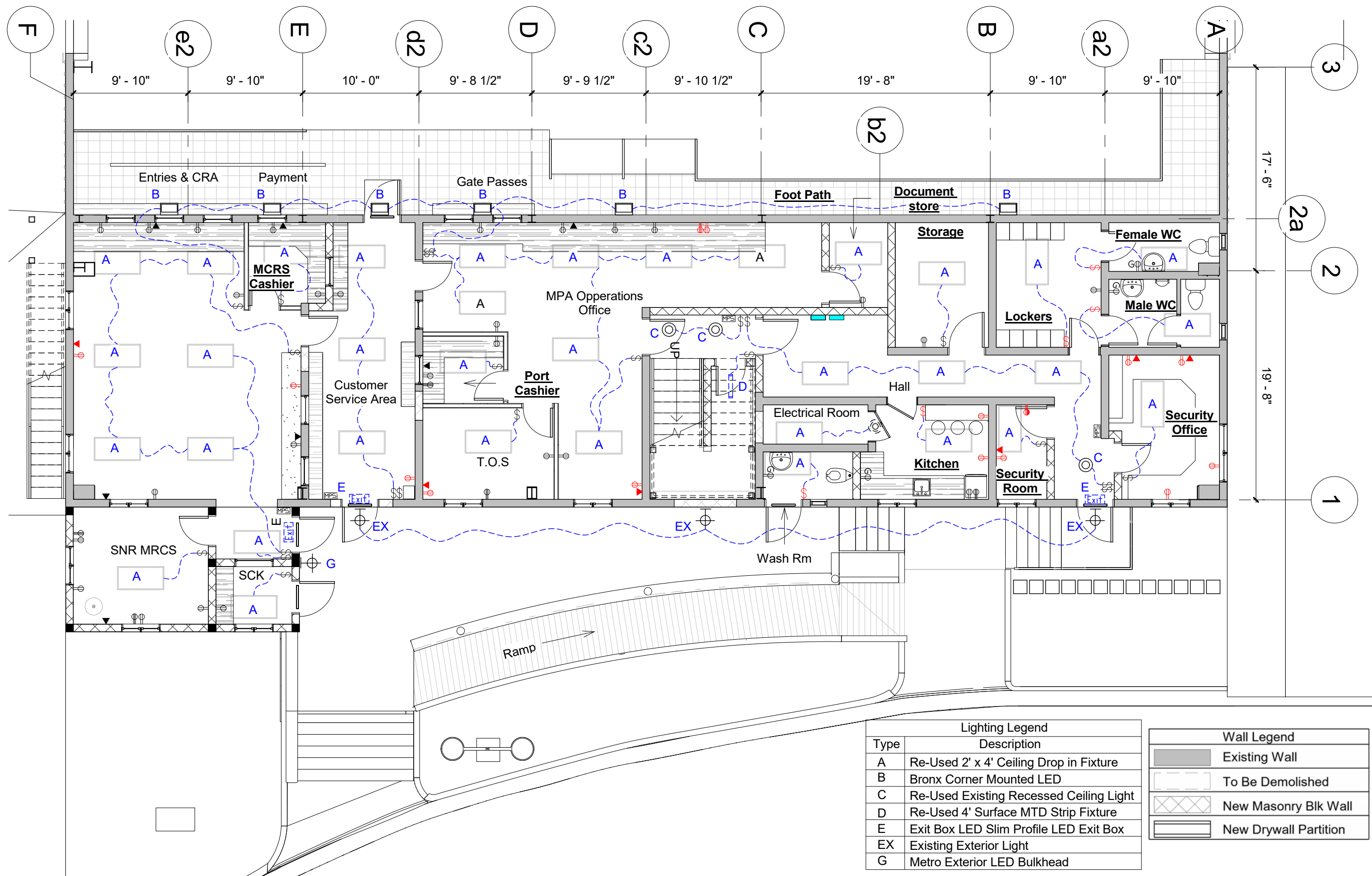


4 Elevation 4 (Public Service Area)
1/4" = 1'-0"



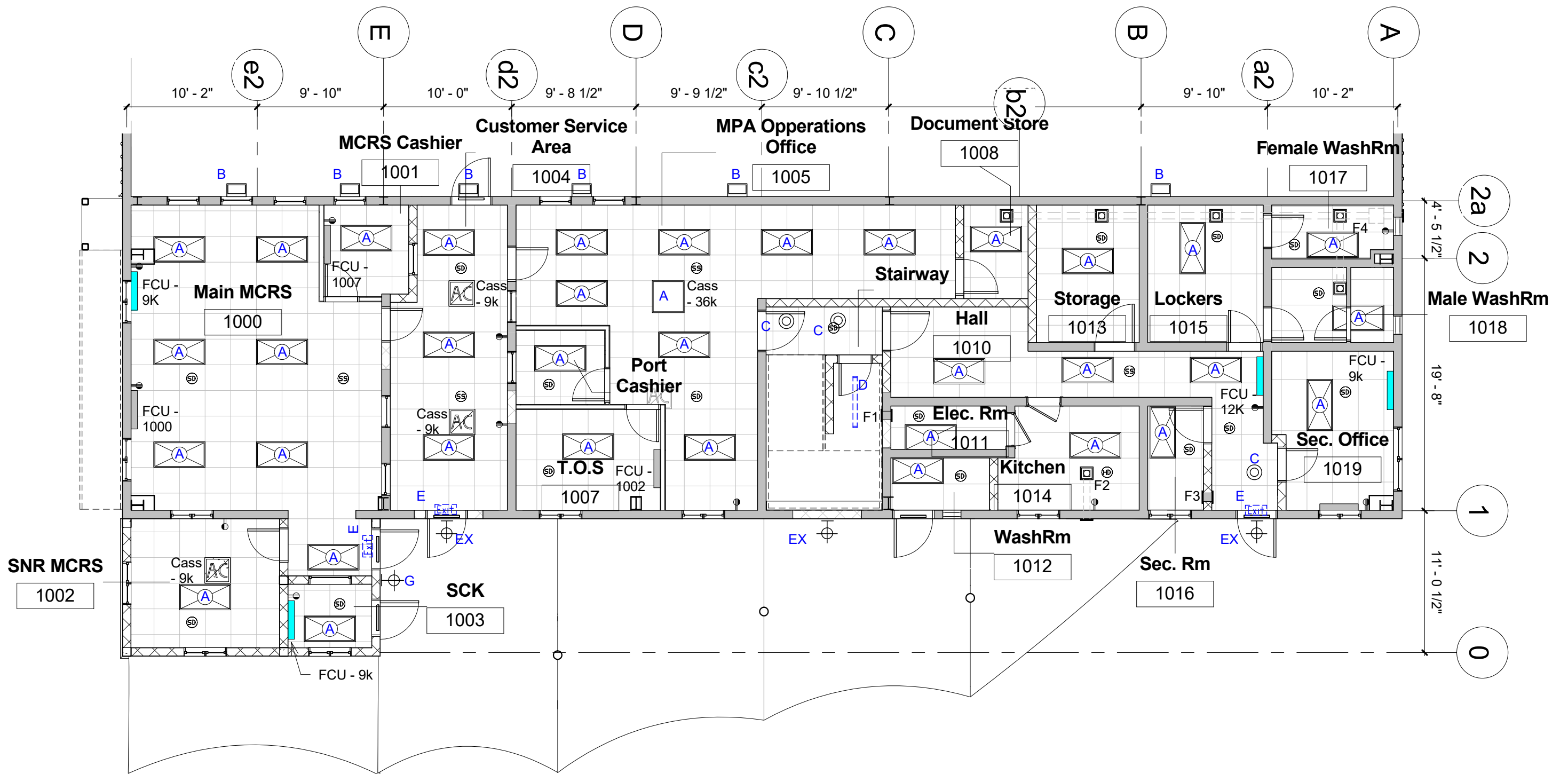
5 Elevation 5 (MPA Admin Office)
1/4" = 1'-0"





Lighting Legend	
Type	Description
A	Re-Used 2' x 4' Ceiling Drop in Fixture
B	Bronx Corner Mounted LED
C	Re-Used Existing Recessed Ceiling Light
D	Re-Used 4' Surface MTD Strip Fixture
E	Exit Box LED Slim Profile LED Exit Box
EX	Existing Exterior Light
G	Metro Exterior LED Bulkhead

Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition



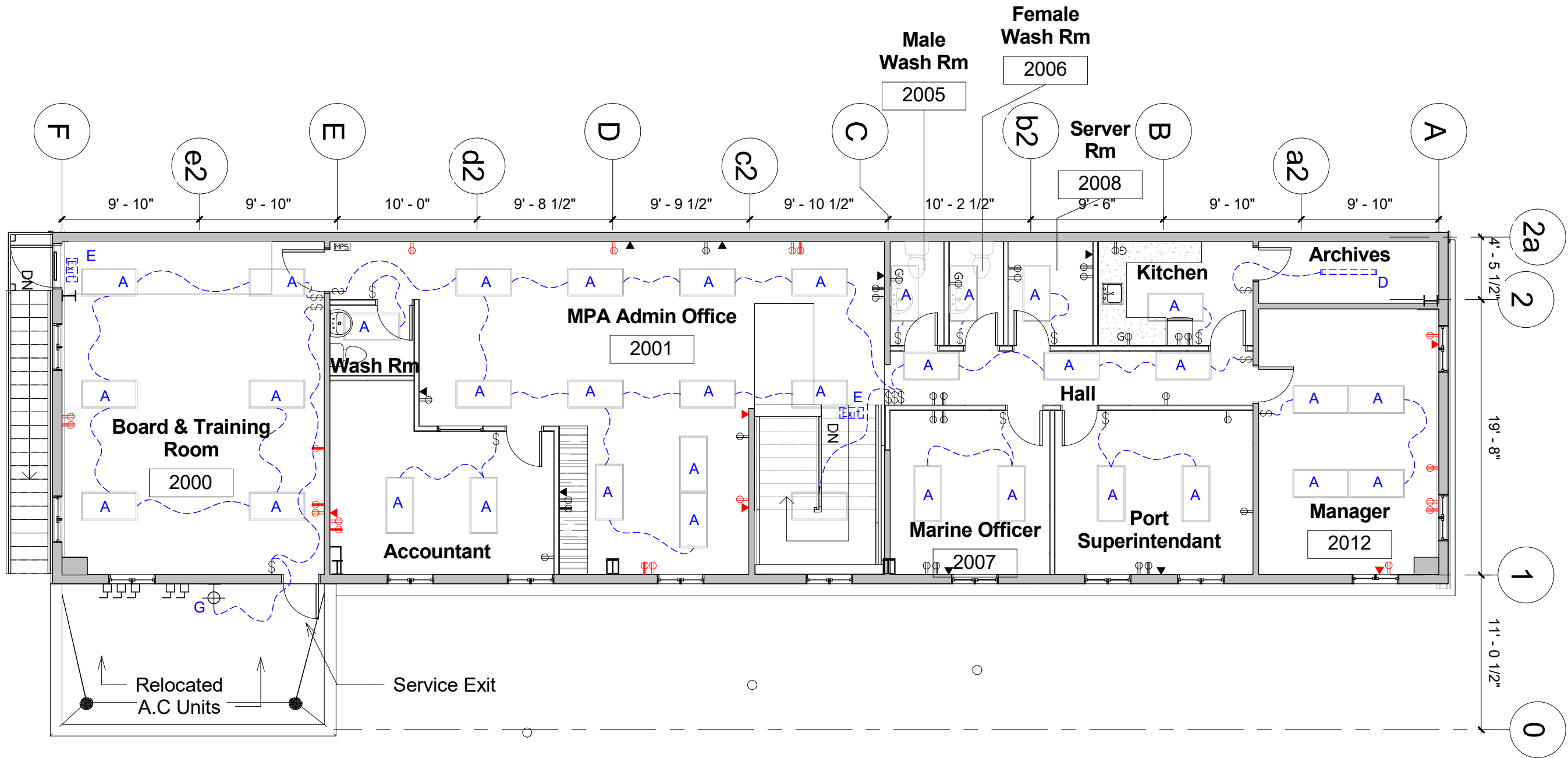
Fix Existing Ceiling Making Good To SAgging
Ceiling grid & Replacing Any Damaged Ceiling Tiles

Rooms:

- Electrical room
- All Wash rooms
- Locker Room
- Secutity Room & Office

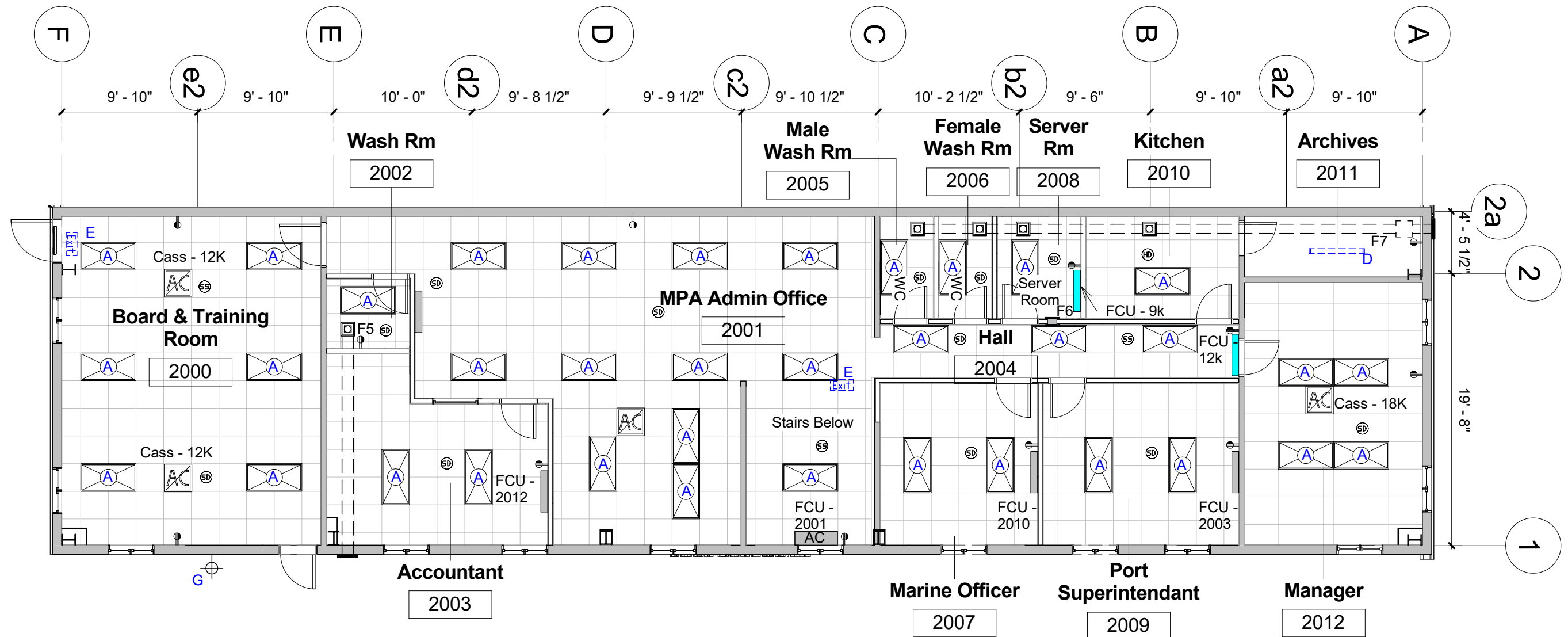
Lighting Legend	
Type	Description
A	Re-Used 2' x 4' Ceiling Drop in Fixture
B	Bronx Corner Mounted LED
C	Re-Used Existing Recessed Ceiling Light
D	Re-Used 4' Surface MTD Strip Fixture
E	Exit Box LED Slim Profile LED Exit
EX	Existing Exterior Light
G	Metro Exterior LED

Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition



Lighting Legend	
Type	Description
A	Re-Used 2' x 4' Ceiling Drop in Fixture
B	Bronx Corner Mounted LED
C	Re-Used Existing Recessed Ceiling Light
D	Re-Used 4' Surface MTD Strip Fixture
E	Exit Box LED Slim Profile LED Exit Box
EX	Existing Exterior Light
G	Metro Exterior LED Bulkhead

Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition



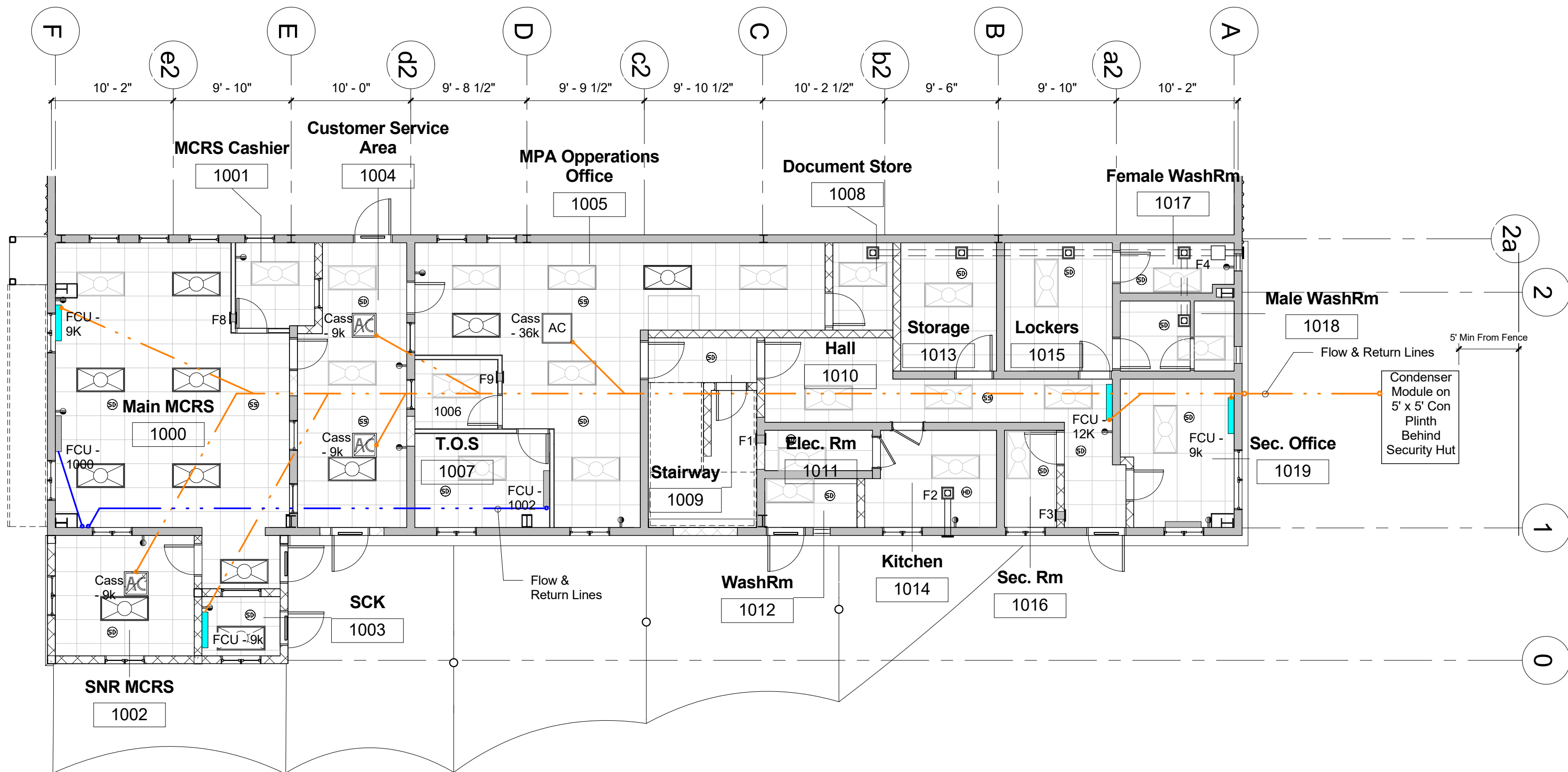
Fix Existing Ceiling Making Good To Sagging Ceiling grid & Replacing Any Damaged Ceiling Tiles

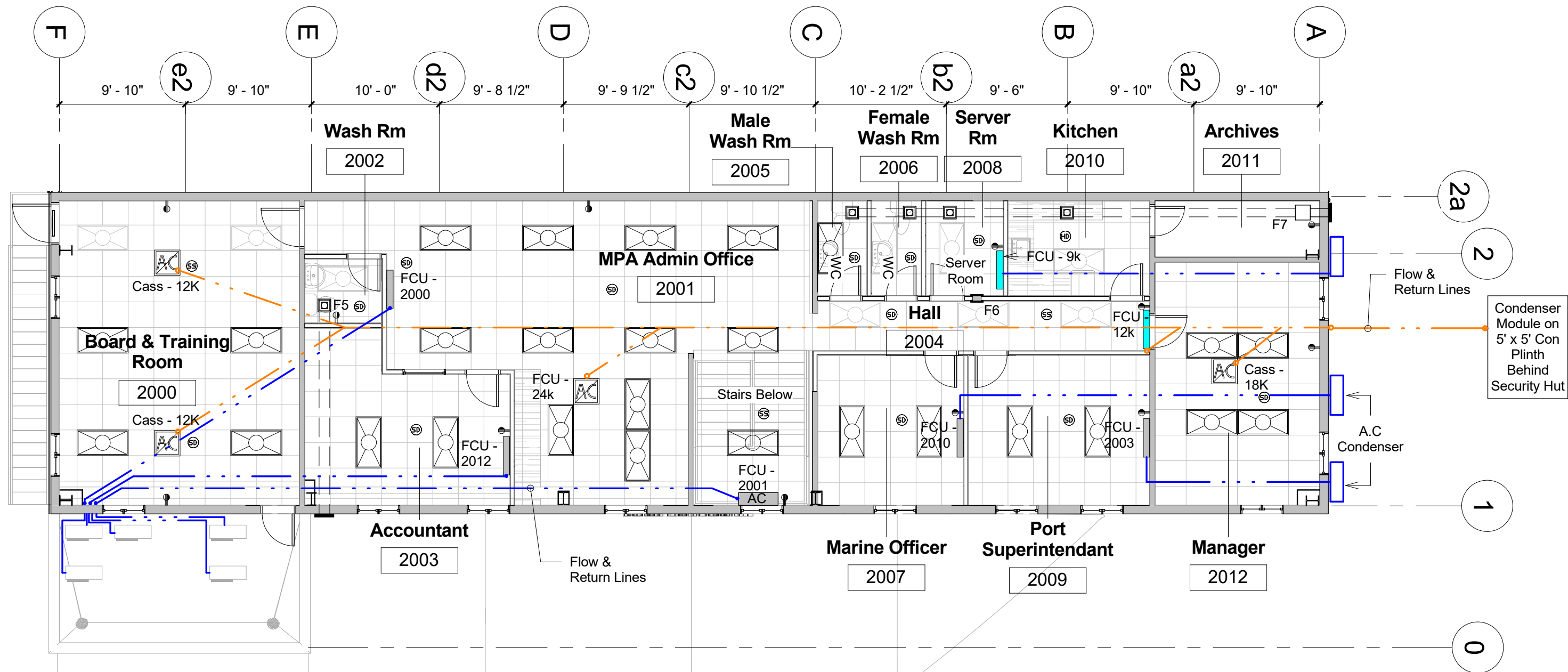
Rooms:
- Manager's Room

Lighting Legend	
Type	Description
A	Re-Used 2' x 4' Ceiling Drop in Fixture
B	Bronx Corner Mounted LED
C	Re-Used Existing Recessed Ceiling Light
D	Re-Used 4' Surface MTD Strip Fixture
E	Exit Box LED Slim Profile LED Exit
EX	Existing Exterior Light
G	Metro Exterior LED

Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition

	POWER DISTRIBUTION		TELECOMMS. SOUND , DATA		LIGHTING SWITCHES		Mechanical Services
	DISTRIBUTION BOARD		TELEPHONE OUTLET		SINGLE GANG 1 WAY SWITCH		AIR CONDITIONER
	CONTROL PANEL		COMBINED DATA, TEL. & 110V OUTLET		SINGLE GANG 2 WAY SWITCH		HAND DRYER
	SWITCH BOARD		CLUSTER CABLE TV OUTLET		SINGLE POLE WEATHERPROOF SWITCH		COLD WATER COPPER LINE
	EXTRACTOR FAN				INTERMEDIATE SWITCH		HOT WATER COPPER LINE
	TRANSFORMER (KVA RAITING AS SHOWN)				PHOTOELECTRIC CELL SWITCH		SOIL DRAIN PIPE
	ELECTRICAL METER						3" P.V.C CLEAN OUT ACCESS PLUG
							GATE VALVE
	SOCKET OUTLET AND SWITCHES		FIRE ALARM SYSTEMS		LUMINAIRES		
	TWIN SOCKET OUTLET - 110VOLTS		MAIN FIRE ALARM CONTROL PANEL		WALL MOUNTED LUMINAIRES		ACCESS CHAMBER (ELECTRICAL)
	TWIN SOCKET OUTLET - 220VOLTS		MANUAL PULL STATION		CEILING MOUNTED LUMINAIRES		ACCESS CHAMBER (TELEPHONE & CABLE)
	WEATHER PROOF SOCKET OUTLET		SMOKE DETECTOR		RECESSED DOWN LIGHTER LUMINAIRES		24" X 24" MAH HOLE
	TWIN SOCKET OUTLET - 110VOLTS MOUNTED AT COUNTER HEIGHT (42")		FIRE STROBE AND SIREN		SURFACE MOUNTED SINGLE FLOURESCENT LUMINAIRES		MONLECT SERVICE PILLAR
	TWIN SOCKET OUTLET - 220VOLTS MOUNTED AT COUNTER HEIGHT (42")		FIRE EXTINGUISHER		2'X2' RECESSED CEILING GRID LUMINAIRES		WATER HEATER
			REMOTE ANNOUNCER (FIRE CONTROL)		EXIT SIGN		
	IP 54 ROTARY ISOLATER SWITCH 32A TPGN		HEAT DETECTOR		STAIR TREAD LIGHTER		
	GFCI TWIN SOCKET OUTLET - 110VOLTS				OUTDOOR BOLLARD LIGHTING		





Proposed Relocated Existing A.C. Equipment Schedule Ground Floor							
Room Number	Existing Room Name	Floor Area	Unit Tag	Unit Description	New Room Number	New Room Name/Location	New Room Area
1000	Main MCRS	460 SF	FCU - 1000	M.S.W	1000	Main MCRS - H. Wall	460 SF
1002	SNR MCRS	116 SF	FCU- 1002	M.S.W	1007	T.O.S	88 SF

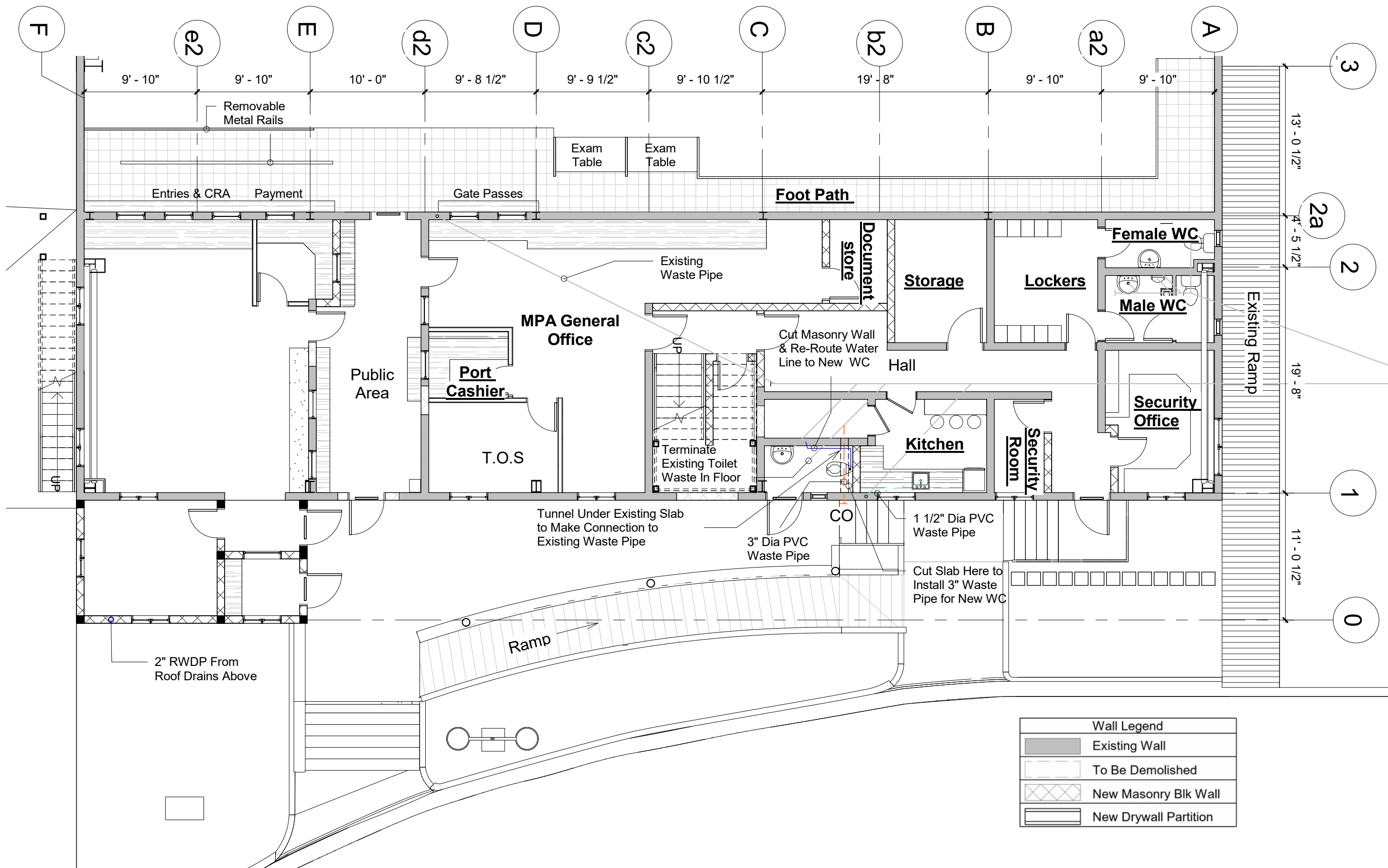
New H.V.A.C. Equipment Schedule Ground Floor					
Room Number	Existing Room Name	Floor Area	HVAC Unit Tag	Capacity	HVAC Unit Description
1000	Main MCRS	460 SF	FC - 9K	9000 BTU/H	Wall Mtd. Fan Coil Unit
1001	MCRS Cashier	47 SF	F8	90 CFM	Broan-512MEX-Through Wall Exhaust Fan Unit
1002	SNR MCRS	116 SF	CASS - 9K	9000 BTU/H	Ceiling Mtd. Cassete Type Fan Coil Unit
1003	Sail Clear Kiosk	32 SF	FC - 9K	9000 BTU/H	Wall Mtd. Fan Coil Unit
1004	Public Area	201 SF	CASS - 9K	9000 BTU/H	Ceiling Mtd. Cassete Type Fan Coil Unit
1005	MPA General Office	423 SF	FC - 12K	12000 BTU/H	Wall Mtd. Fan Coil Unit
1005	MPA General Office	423 SF	FC - 12K	12000 BTU/H	Wall Mtd. Fan Coil Unit
1006	Port Cashier	36 SF	F9	90 CFM	Broan-512MEX-Through Wall Exhaust Fan Unit
1010	Hall	179 SF	FC - 12K	12000 BTU/H	Wall Mtd. Fan Coil Unit
1011	Electrical Roon	31 SF	F1	90 CFM	Broan-512MEX-Through Wall Exhaust Fan Unit
1014	Kitchen	81 SF	F2	70 CFM	Broan-671EX-Ceiling Mtd. Exhaust Fan Unit
1016	Security Room	35 SF	F3	90 CFM	Broan-512MEX-Through Wall Exhaust Fan Unit
1019	Security Office	111 SF	FC - 9K	9000 BTU/H	Wall Mtd. Fan Coil Unit
Various	Male & Female WC, Lockers, Storage	298 SF	F4	171 CFM	Broan-MP200EX In-Line Ventillator Unit

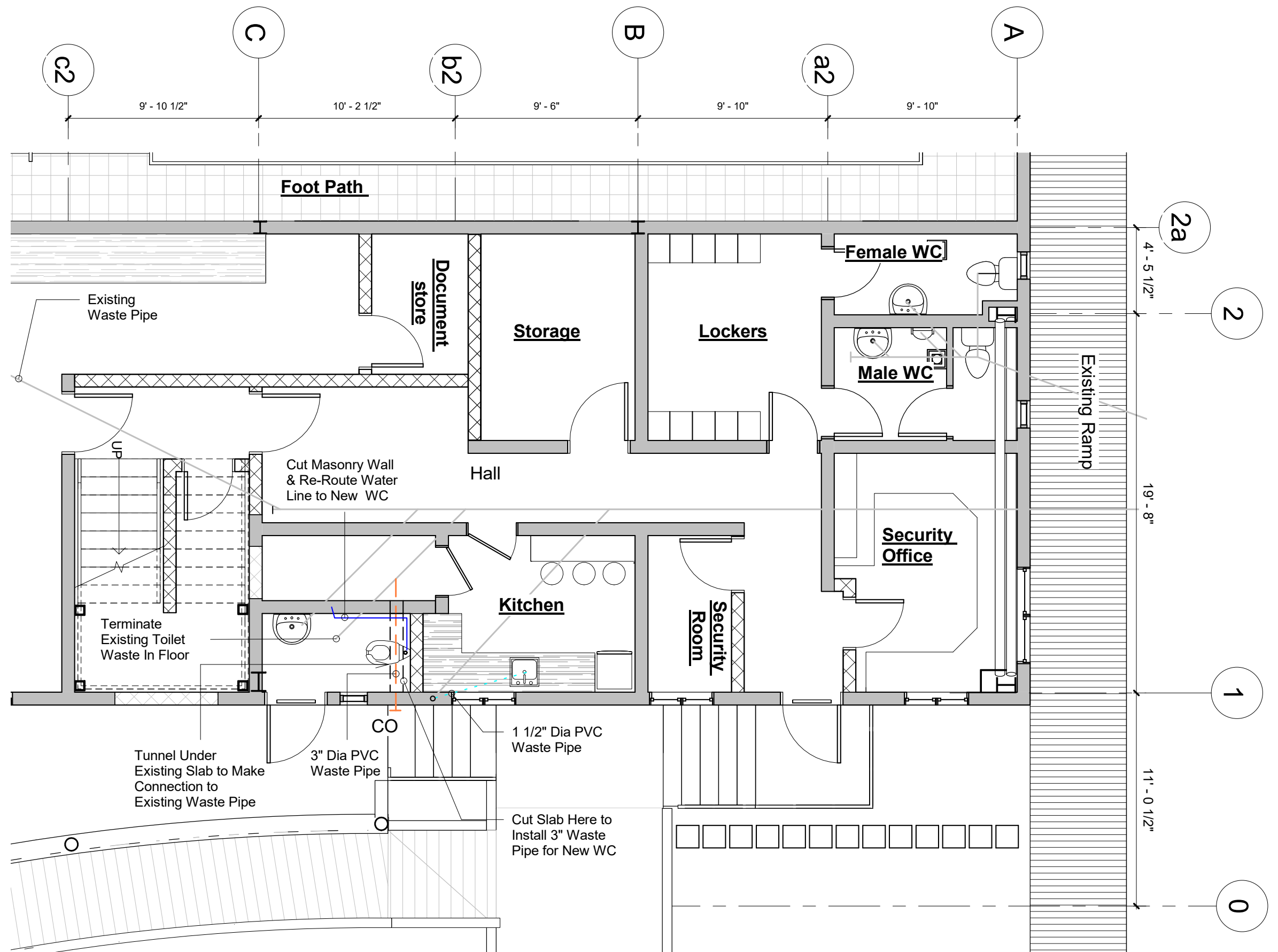
Proposed Relocated Existing A.C. Equipment Schedule First Floor							
Exist. Rm. Number	Existing Room Name	Floor Area	Unit Tag	Unit Description	New Room Number	New Room Name/Location	New Room Area
2000	Board & Training Room	446 SF	FCU - 2000	M.S.W	2001	MPA - Admin Main Office	704 SF
2001	MPA - Admin Main Office	704 SF	FCU - 2001	M.S.W	2001	MPA - Admin Main Office - S. Wall	704 SF
2003	Accountant	185 SF	FCU - 2003	M.S.W	2010	Port Superintendent	163 SF
2010	Port Superintendent	163 SF	FCU- 2010	M.S.W	2007	Marine Officer	131 SF
2012	Manager	244 SF	FCU - 2012	M.S.W	2003	Accountant	185 SF

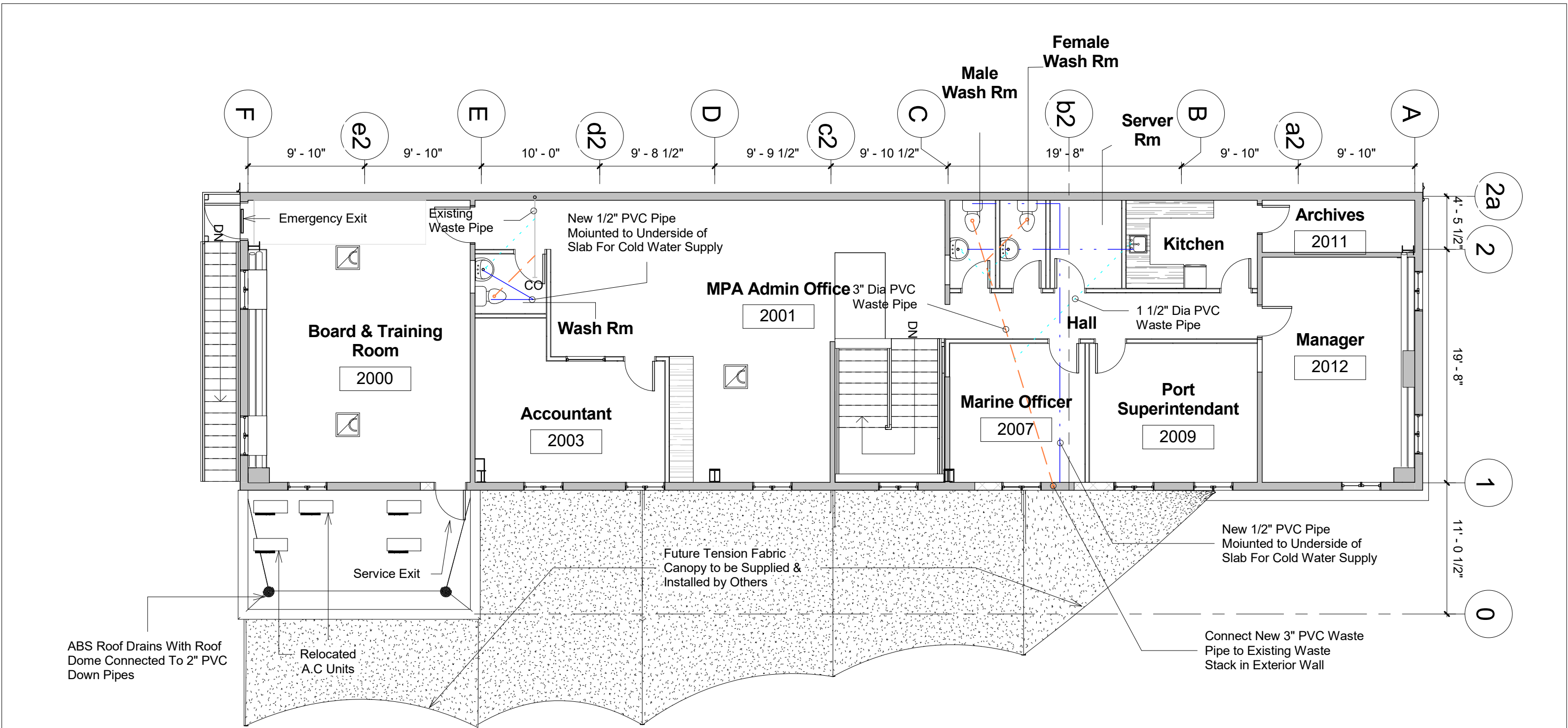
New H.V.A.C. Equipment Schedule First Floor					
Room Number	Existing Room Name	Floor Area	HVAC Unit Tag	Capacity	HVAC Unit Description
2000	Board & Training Room	446 SF	CASS - 12K	12000 BTU/H	Ceiling Mtd. Cassete Type Fan Coil Unit
2002	Staff Washroom	30 SF	F5	50 CFM	Broan-688EX-Ceiling Mtd. Exhaust Fan Unit
2008	Server Room	45 SF	FC - 9K	9000 BTU/H	Wall Mtd. Fan Coil Unit
2012	Manager	244 SF	CASS - 18K	18000 BTU/H	Ceiling Mtd. Cassete Type Fan Coil Unit
Various	Male & Female WC, Kit, Arch	200 SF	F7	138 CFM	Broan-MP140EX In-Line Ventilator Unit

As Installed A.C. Equipment Schedule				
Room Number	Room Name	Floor Area	Unit Tag	Unit Description
1000	Main MCRS	460 SF	FCU - 1000	M.S.W
1002	SNR MCRS	116 SF	FCU- 1002	M.S.W
1005	MPA General Office	423 SF	FCU - 1005	M.S.W
1007	T.O.S.	88 SF	FCU - 1007	M.S.W
1016	Security Room	35 SF	FCU - 1016	M.S.W
1019	Security Office	111 SF	FCU - 1019	M.S.W
2000	Board & Training Room	446 SF	FCU - 2000	M.S.W
2001	MPA - Admin Main Office	704 SF	FCU - 2001	M.S.W
2003	Accountant	185 SF	FCU - 2003	M.S.W
2010	Port Superintendent	163 SF	FCU- 2010	M.S.W
2012	Manager	244 SF	FCU - 2012	M.S.W

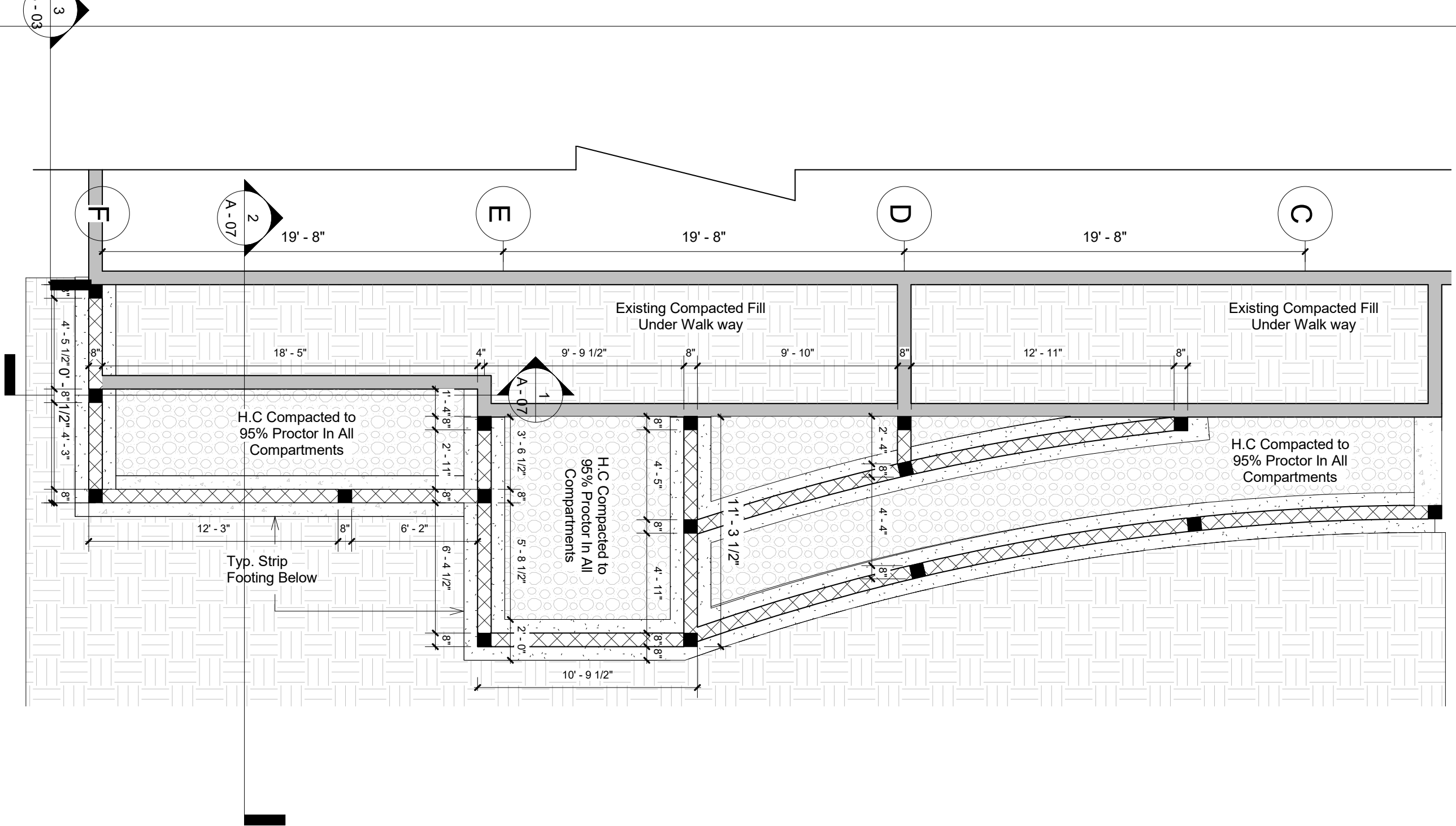
FCU-Fan Coil Unit

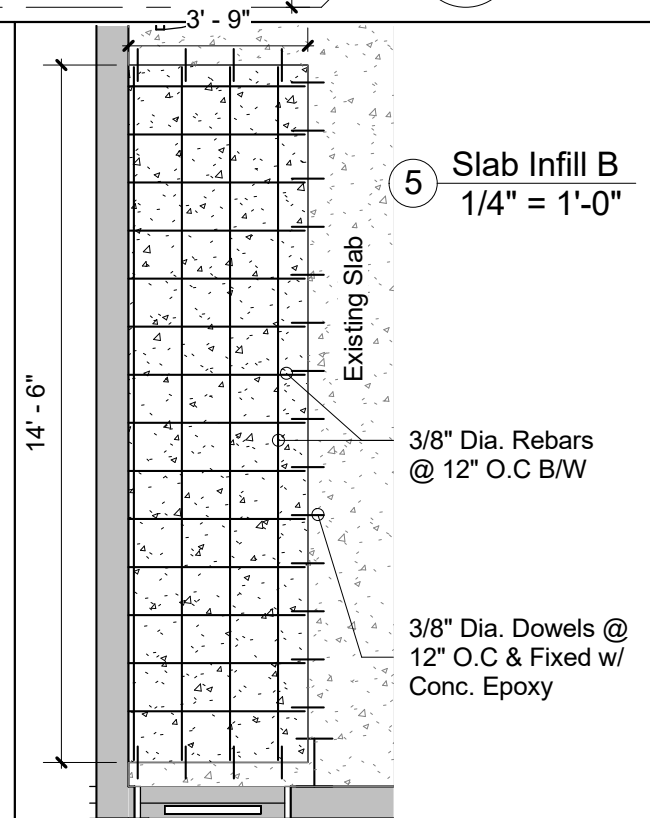
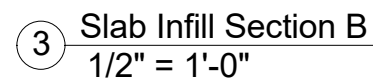
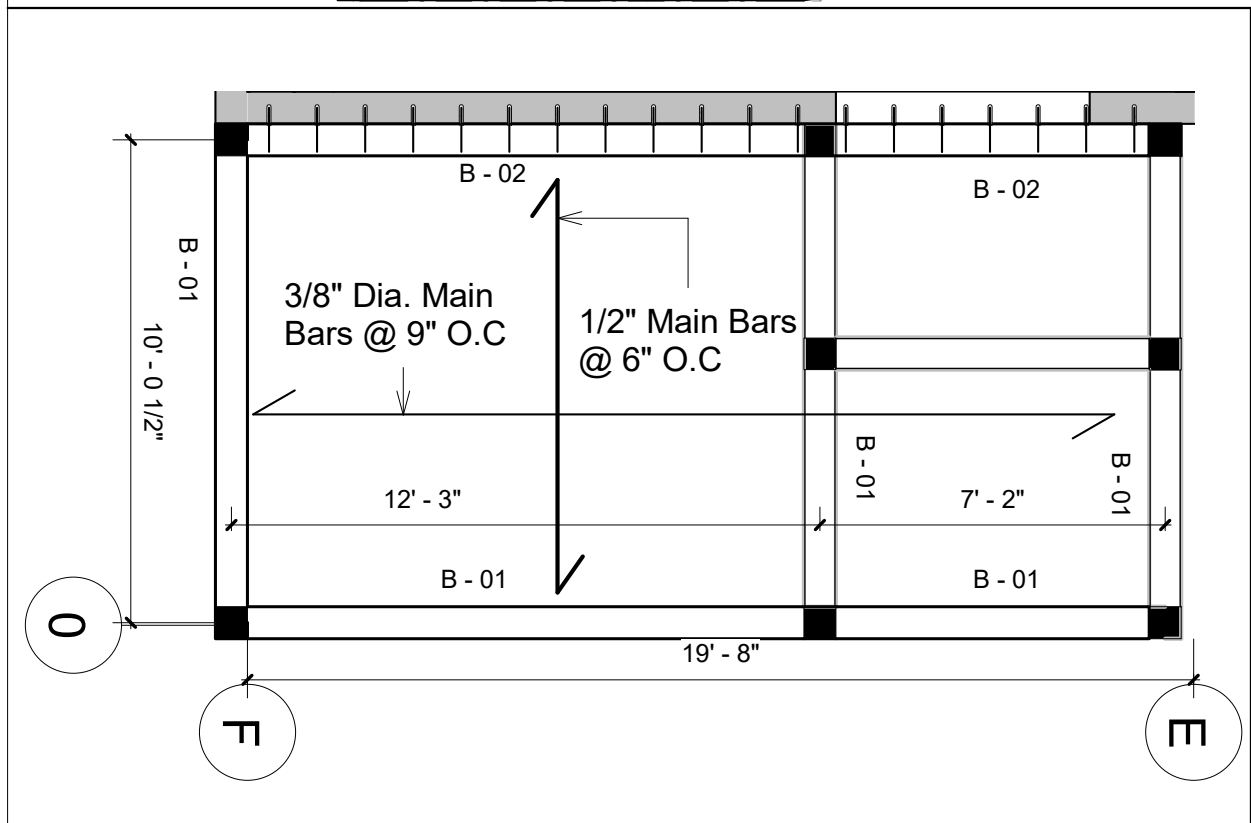


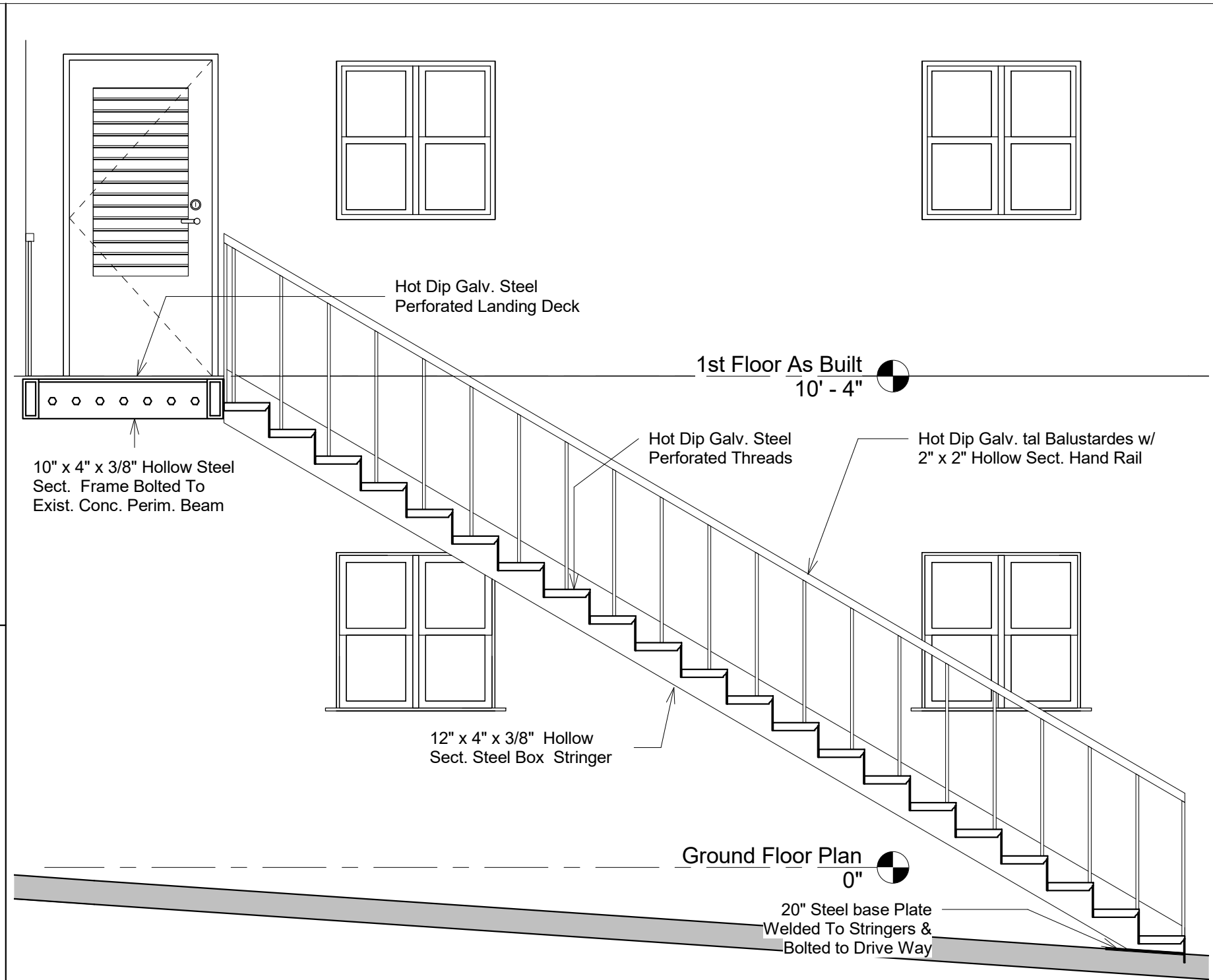
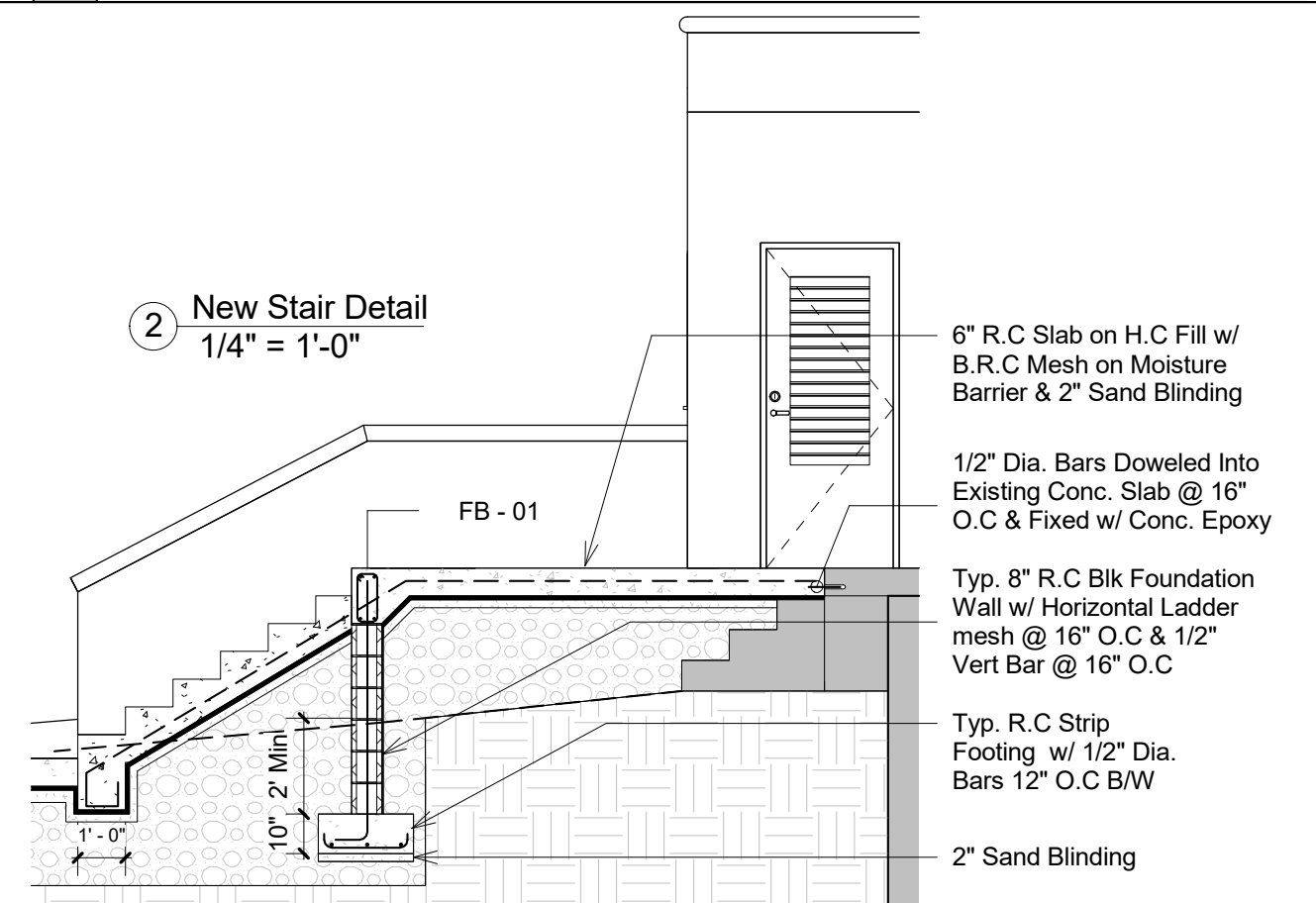
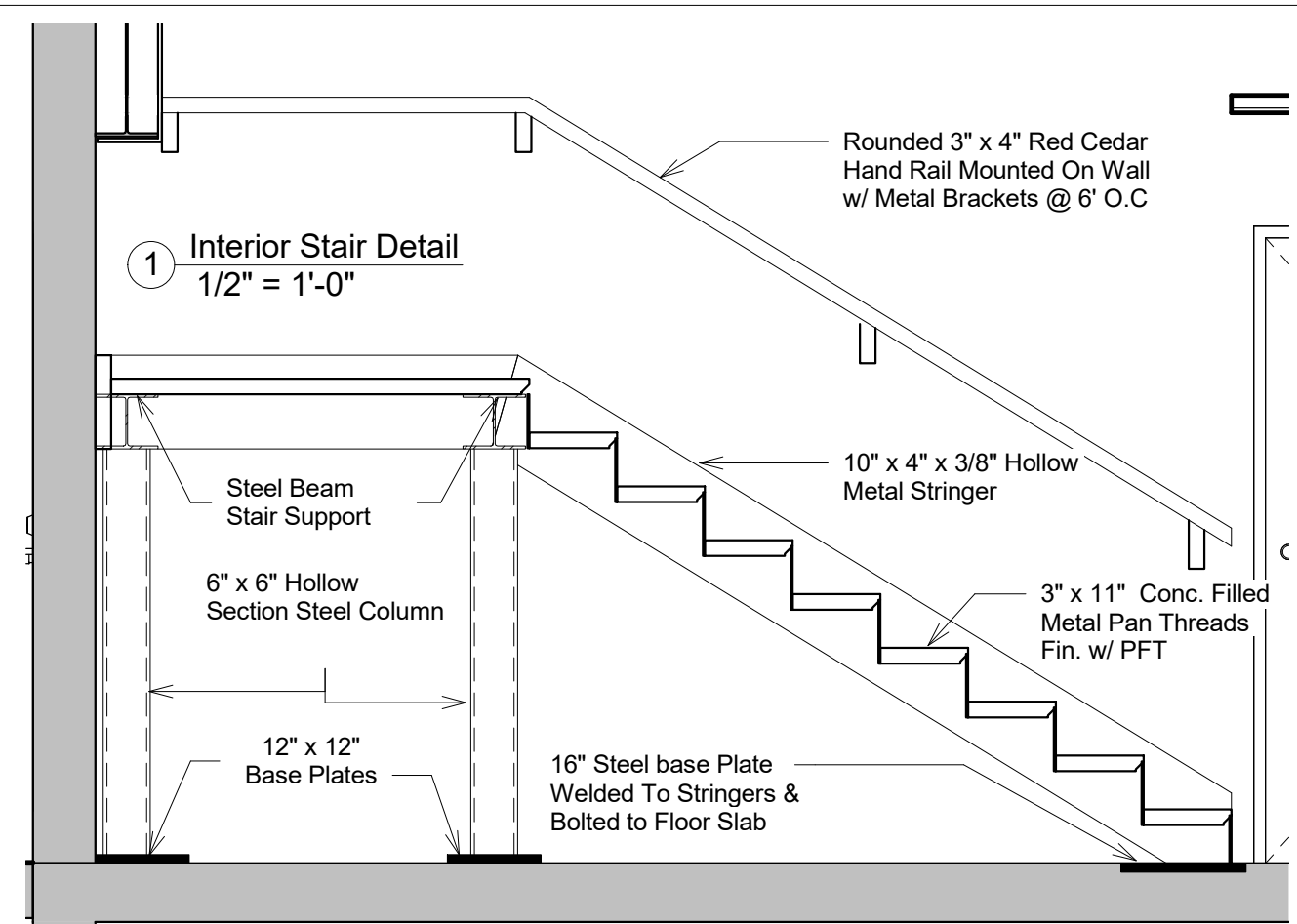


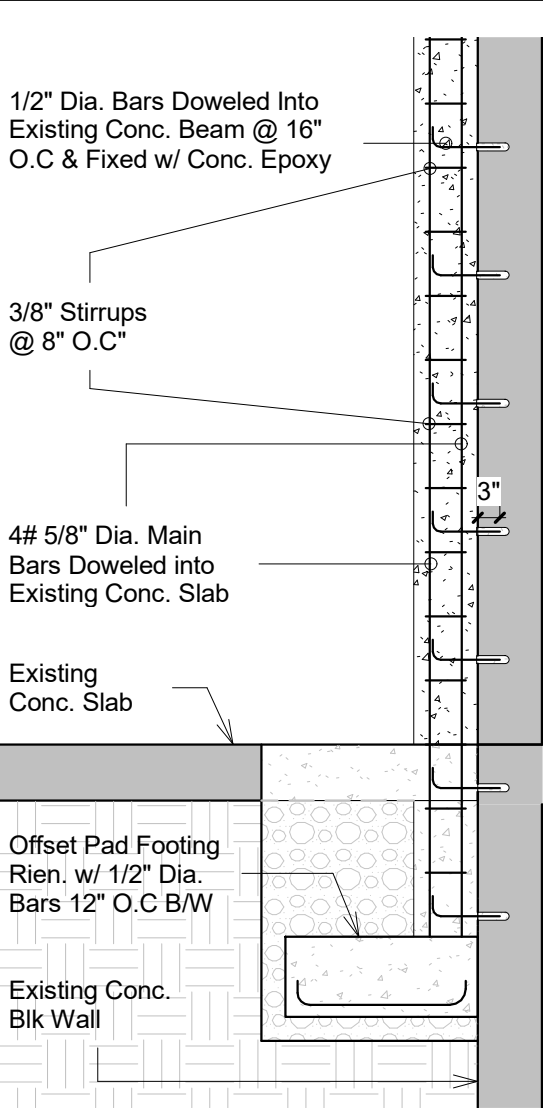


Wall Legend	
	Existing Wall
	To Be Demolished
	New Masonry Blk Wall
	New Drywall Partition

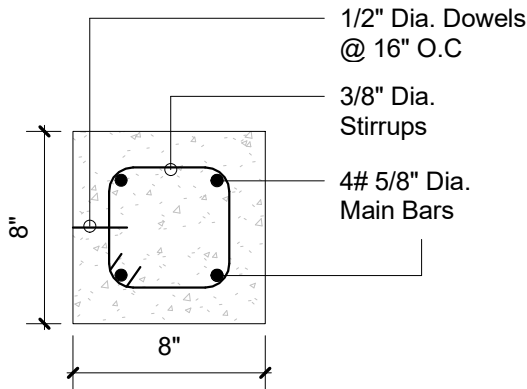




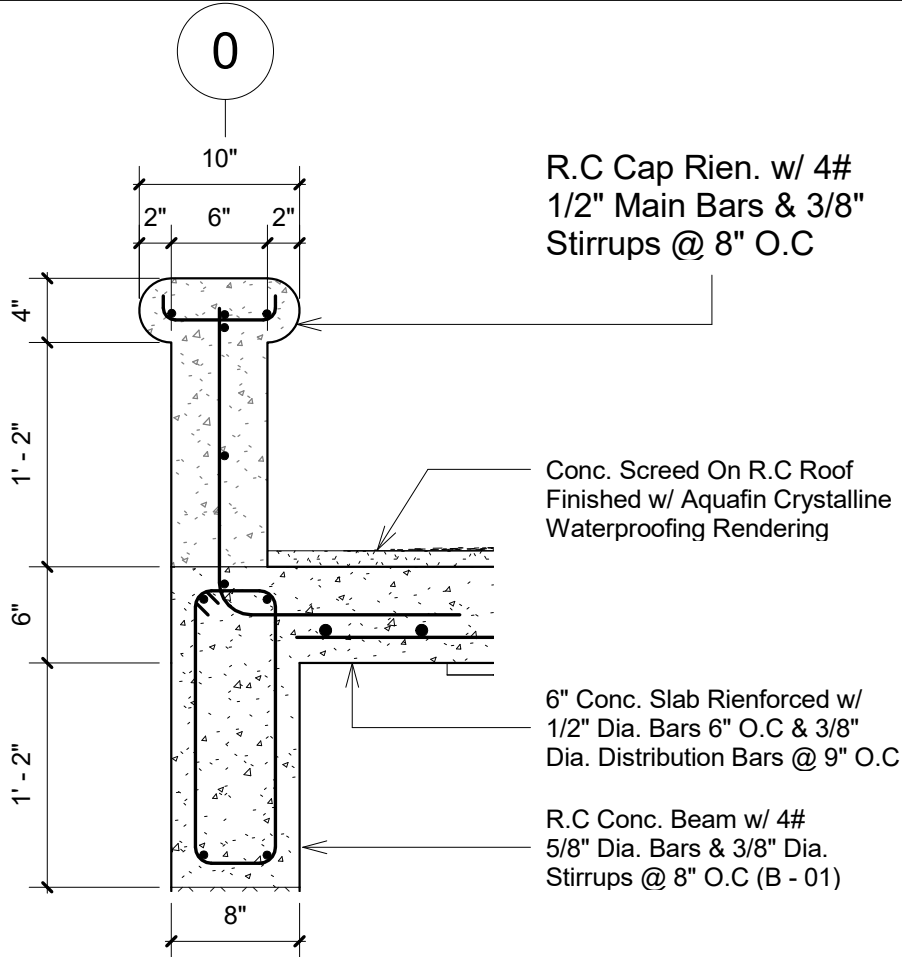




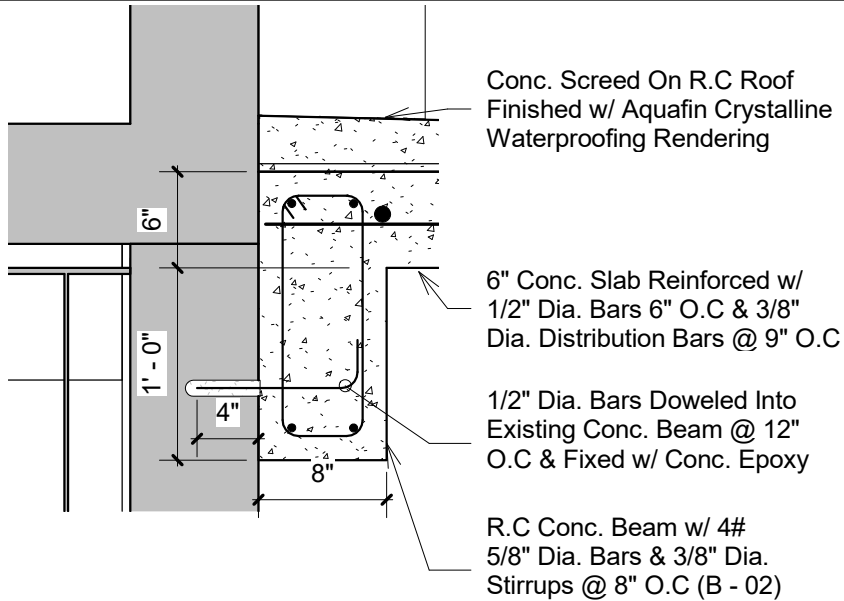
1 C - 2 Detail
1/2" = 1'-0"



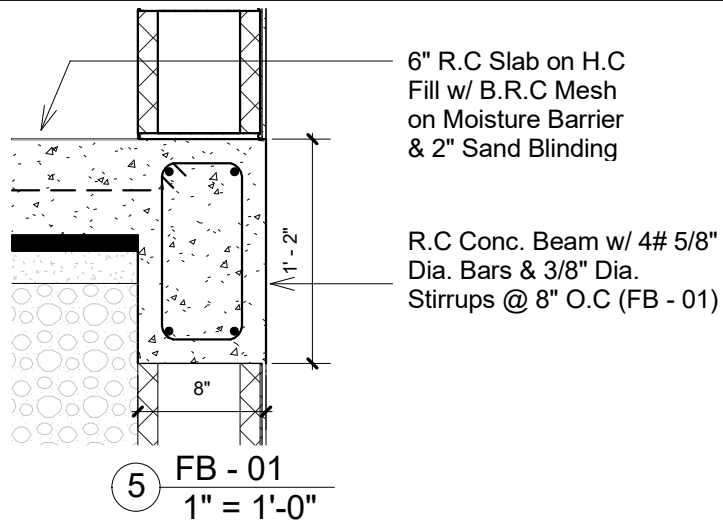
2 C - 2 Plan
1 1/2" = 1'-0"



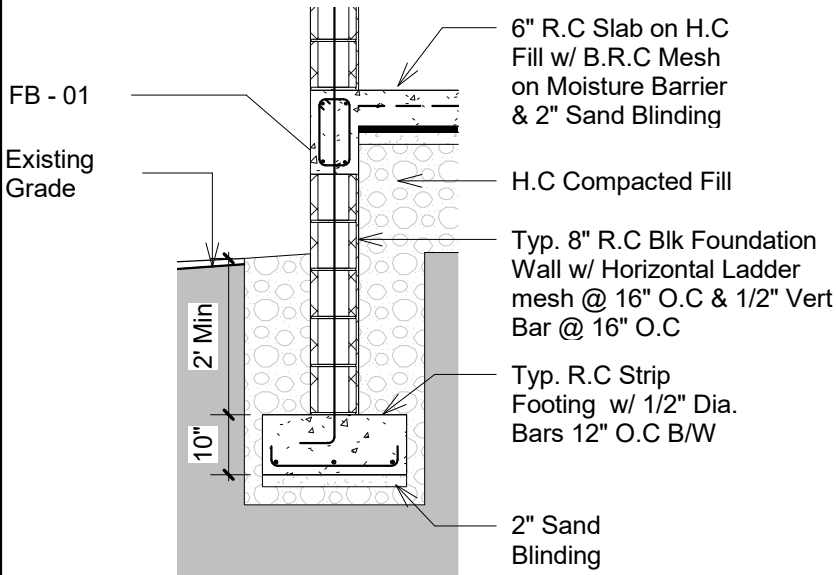
3 Parapet & Roof Beam Detail
1" = 1'-0"



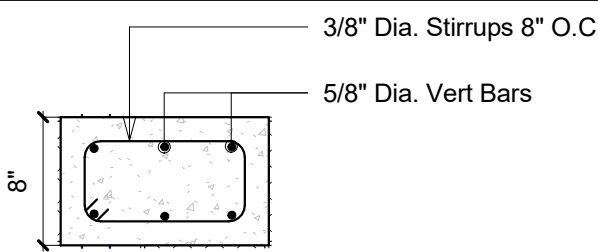
4 B - 02
1" = 1'-0"



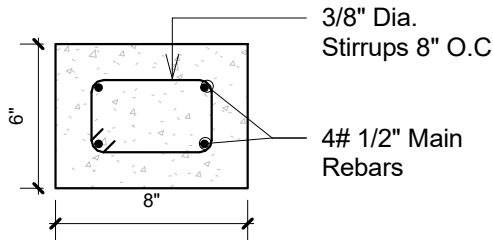
5 FB - 01
1" = 1'-0"



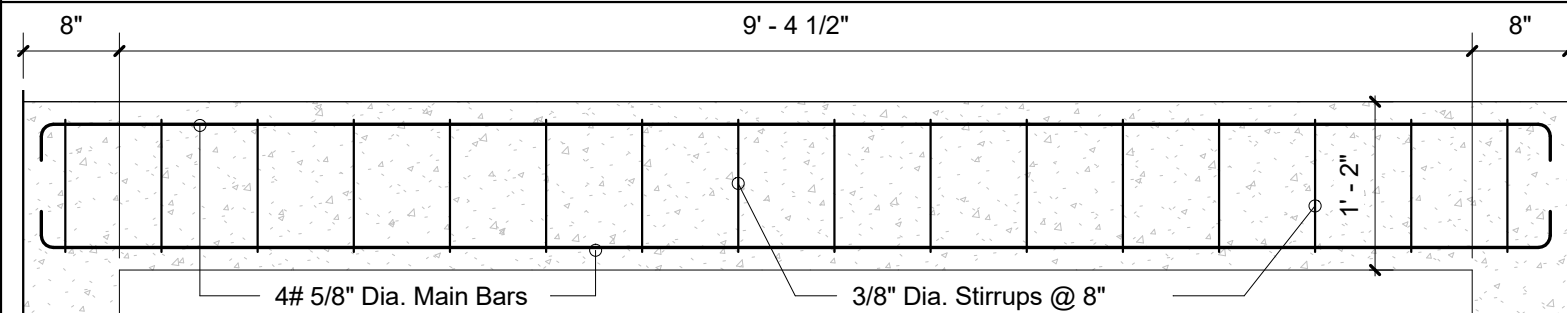
7 Typ. Footing Deatil
3/8" = 1'-0"



6 Enlarged R.C Conc. Post
1" = 1'-0"



8 L - 01 Lintel Beam
1 1/2" = 1'-0"



9 Typ. Beam Long Section
3/4" = 1'-0"