

SPRINGHILL SUITES

450 CENTER DRIVE
WALKER, MI
EXTERIOR UPDATES



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Sheet Issue Information

Issued	2017-05-05 100% CD Set
Revised	# Description Date
	1 Pre-Bid Revisions 2017-05-31

Project / Code Information

GOVERNING CODES
2012 Michigan Building Code
2012 Michigan Rehabilitation Code
2012 Michigan Mechanical Code
2012 Michigan Plumbing Code
2014 National Electrical Code
2009 Michigan Uniform Energy Code/2007 ASHRAE 90.1

CONSTRUCTION TYPE: SA, FULLY SPRINKLERED

OCCUPANCY: R-1

ALLOWABLE HEIGHT: MAXIMUM HEIGHT = 40'; 504.2 INCREASE TO 60'
ALLOWED STORES = 3, 504.2 INCREASE TO 4

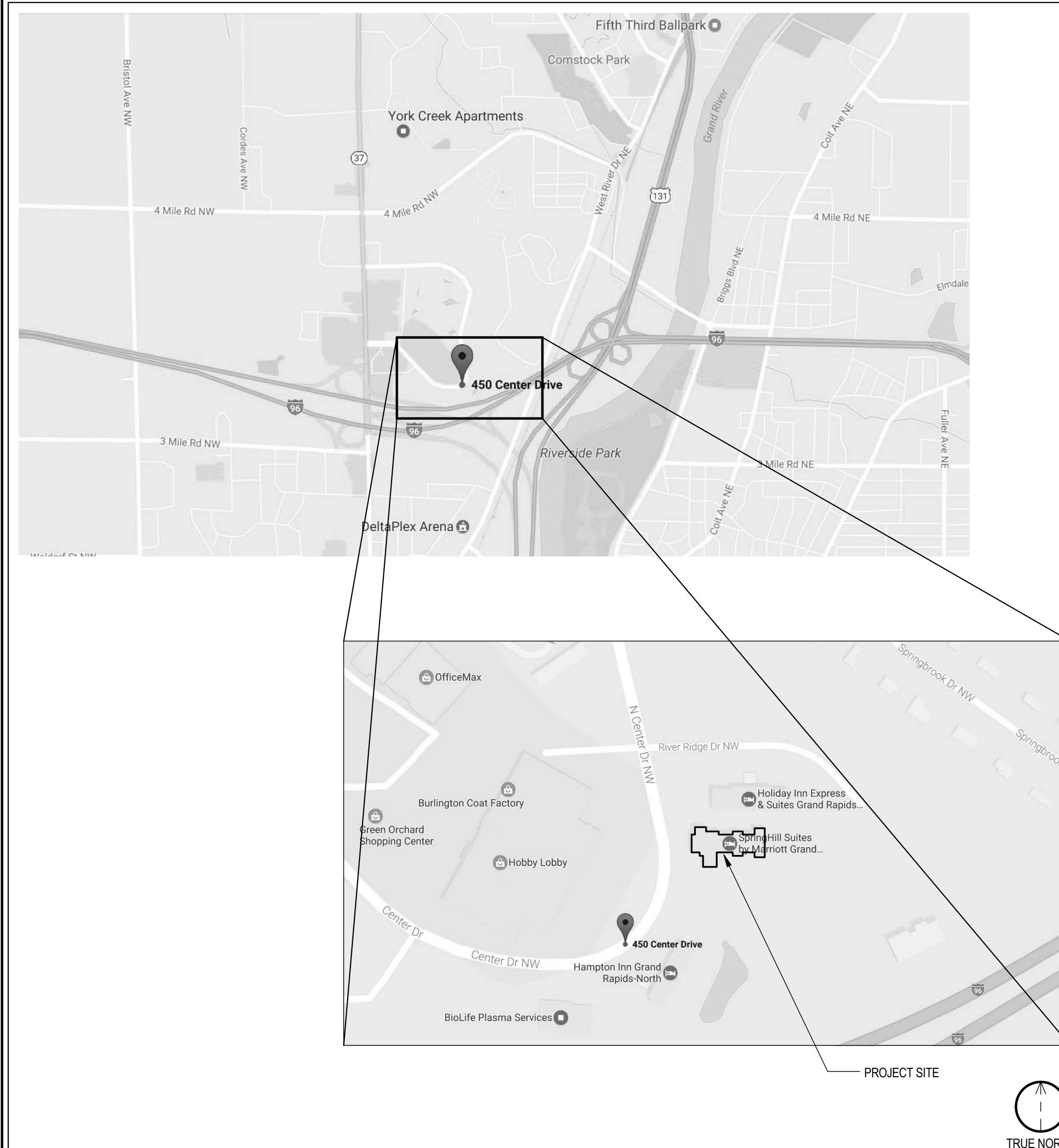
ALLOWABLE AREA: MAXIMUM AREA = 10,200 S.F. FLOOR
506.2, 506.3, 506.4; INCREASE TO 20,400 PER FLOOR

ACTUAL HEIGHT & AREAS: 45'-0", (3) STORY
GROUND LEVEL GROSS BUILDING AREA = 16,722 SF

TOTAL ACTUAL AREA = 35,959 SF

PROJECT DESCRIPTION
Renovation of the exterior of existing facility; removal and rehabilitation of certain facade features; redesign of Port Cochere.

Vicinity Map



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Project Information

Title **Springhill Suites Exterior Updates**

Address **Springhill Suites**

Grand Rapids

Michigan

Project Number **032841.000**

Sheet Information

Title **TITLE SHEET & DRAWING INDEX**

Drawn **CHW**

Reviewed **JK**

Scale **As Noted**

Authorized For **INTERNAL USE ONLY**

G0001

ARCHITECTURAL DRAWING ABBREVIATIONS

#	Round or Number	J.B.	Jost Bearing
&	And	J.C.	Janitor's Closet
@	At	J.M.	Jamb(s)
□	Square Foot	JT.	Joint
∅	Diameter	K.O.	Knockout
+ or -	Plus or Minus	KIT.	Kitchen
A.B.	Anchor Bolt	L	Angle
A.C.T.	Acoustical Ceiling Tile	L.L.	Lease Line
A.F.F.	Above Finish Floor	L.L.H.	Long Leg Horizontal
A.C.	Air Conditioning	L.L.V.	Long Leg Vertical
ACOUST.	Acoustic	L.P.	Low Point
ADJ.	Adjustable	LAB.	Laboratory
ALUM.	Aluminum	LAM.	Laminated
AN.	Anodized	LAV.	Lavatory
APPROX.	Approximate	LS.	Lead
ARCH.	Architect(ural)	LGMF.	Light Gauge Metal Framing
ASPH.	Asphalt	LL	Live Load
ATTEN.	Attention	LT	Light
		LT, WT.	Light Weight
B.U.R.	Build-up Roof	M.C.	Medicine Cabinet
B/O	By Others	M.D.O.	Medium Density Overlay
BD.	Board	M.H.	Marble
BIT.	Bituminous	M.O.	Masonry Opening
BLDG.	Building	M.O.	Masonry
BLK.	Block	M.R.	Moldure Resistant
BLKG.	Blocking	M.S.	Masonry
BM.	Beam	MAX.	Maximum
BOT.	Bottom	M.E.C.H.	Mechanical
BRG.	Bearing	MEP.	Mechanical, Electrical & Plumbing
BRK.	Brick	MFR.	Manufacturer
BRMTL.	Brake Metal	MIN.	Minimum
		MISC.	Miscellaneous
C	Channel	MTD.	Mounted
C.B.	Catch Basin	MTL.	Metal
C.C.	Center to Center	MULL.	Mullion
C.I.	Cast Iron		
C.J.	Control Joint	N	North
C.L.	Concrete	N.A.	Not Applicable
C.M.U.	Concrete Masonry Unit	N.I.C.	Not In Contract
C.O.	Cased Opening	N.T.S.	Not to Scale
C.P.	Chrome Plated	NECY	Necessary
C.W.	Curtain Wall	NO.	Number
CAB.	Cabinet	NOM.	Normal
CER.	Ceramic	NON COMB.	Non Combustible
CLG.	Ceiling		
CLD.	Closet	O.A.	Overall
CLR.	Clear	O.C.	On Center
COL.	Column	O.D.	Outside Diameter
COMB.	Combination	O.H.	Opposite Hand
COMP.	Compacted	O.T.O.	Out to Out
CONC.	Concrete	OD	Overflow Drain
CONSTR.	Construction	OFF.	Offset
CONT.	Continuous	OPNG.	Opening
CORR.	Corridor	OPP.	Opposite
		P	Point
D.F.	Drinking Fountain	P.LAM.	Plastic Laminate
D.L.	Dead Load	P.L.	Property Line
D.O.	Do Over	P.T.	Pressure Treated
DBL.	Double	PART.	Particulate or Partial
DEMO.	Demolish	PL.	Plank
DEPT.	Department	PLAS.	Plaster
DI.	Diameter	PLBG.	Plumbing
DIV.	Division	PLWD.	Plywood
DN.	Down	PL.	Panel
DR.	Door	PLC.	Porcelain
DRN.	Drain	PR.	Pair
DS.	Downspout	PSF.	Pounds/Square Foot
DTL.	Detail	PT.	Point
DWG.	Drawing	PTN.	Partition
DWGS.	Drawings		
E	East	R	Riser
E.C.	Electrical Contractor	R.A.	Return Air
E.G.D.	Environmental Graphics Design	R.O.	Rough Opening
E.J.	Expansion Joint	R.W.L.	Rain Water Leader
E.P.	Electrical Panel	RAD.	Radius
E.W.	Each Way	RD	Roof Drain
E.W.C.	Electric Water Cooler	REC.	Recessed
EA.	Each	REF.	Refer or Reference
EL.	Elevation	REFR.	Refrigerator
ELEC.	Electrical	REG.	Regulator or Register
ELEV.	Elevator	REINF.	Reinforced
EMER.	Emergency	REQ'D.	Required
ENCL.	Enclosure	RES.	Resilient
ENG.	Engineer	RM.	Room
EQ.	Equal	S	South
EQUIP.	Equipment	S	South
EXP.	Expansion	S.C.W.	Solid Core Wood
EXT.	Exterior	SCH.	Schedule
		S.S.	Stainless Steel
		SCHED.	Schedule
F.A.	Fire Alarm	SECT.	Section
F.B.	Face Brick	SF	Square Foot
F.D.	Floor Drain	SHT.	Sheet
F.E.	Fire Extinguisher	SM.	Similar
F.E.C.	Fire Extinguisher Cabinet	SPEC.	Specification
F.H.C.	Fire Hose Cabinet	SQ.	Square
F.R.	Fire Resistant	ST.	Steel
F.R.P.	Fiber Reinforced Plastic	STD.	Standard
F.R.T.	Fire Retardant Treated	STL.	Steel
F.S.	Frame Size	STOR.	Storage
F.S.R.	Flexible Sheet Roofing	STRUC.	Structural
FT.	Fully Treated	SUSP.	Suspended
F.V.	Field Verify	SYM.	Symmetrical
FDN.	Foundation		
FIN.	Finish	T	Tread
F.L.R.	Floor	T&B	Top & Bottom
FLUOR.	Fluorescent	T&G	Top & Groove
FRM.	Frame	T.B.D.	To Be Determined
FT.	Foot/Feet	T.O.C.	Top of Curb/Concrete
FTG.	Footing	T.O.D.	Top of Drain
FUT.	Future	T.O.M.	Top of Masonry
		T.O.P.	Top of Parapet
		T.O.S.	Top of Steel
G.B.	Grab Bar	T.O.W.	Top of Wall
G.S.M.	Galvanized Sheet Metal	T.S.	Tube Steel
G.V.	Gas Valve	T.V.	Telephone
GA.	Gauge	TEL.	Telephone
GALV.	Galvanized	TEMP.	Tempered
GEN.	General	THRU.	Through
GFRG.	Glass Fiber Reinforced Gypsum	TYP.	Typical
GL.	Glass/Glazing		
GRAN.	Gypsum	U.N.O.	Unless Noted Otherwise
GYP.	Gypsum Board	UR.	Urinal
GYP. BD.			
H.B.	Hose Bib	V.B.	Vertical Bracing
H.C.	Handicapped	V.C.P.	Vitrified Clay Pipe
H.M.	Hollow Metal	V.C.T.	Vinyl Composition Tile
H.P.	High Point	V.I.F.	Verify in Field
H.S.	Heat Strength	VAR.	Varies/Variable
H.V.A.C.	Heating Ventilation & AC	VERT.	Vertical
H.W.	Hot Water		
HDR.	Header	W	West
HDRWD.	Hardwood	W.C.	Water Closet
HDMR.	Hardware	W.F.	Wick Flange
HGT.	Height	W.H.	Water Heater
HORIZ.	Horizontal	W.I.	Wrought Iron
HTG.	Heating	W.M.	Wire Mesh
		W.P.	Waterproof
		W.P.T.	Workpiece
I.D.	Inside Diameter	W.V.	Water Valve
I.P.S.	Iron Pipe System	W.W.F.	Welded Wire Fabric
IN.	Inch(es)	W.W.M.	Welded Wire Mesh
INCL.	Included	W	With
INSUL.	Insulation	WO.	Without
INT.	Interior	WATER-RES.	Water Resistant
INV.	Invert	WD.	Wood
		WIN.	Window
		WSCT.	Wainscot
		WT.	Weight

ARCHITECTURAL DRAWING SYMBOLS

DRAWING TITLE & GRAPHIC SCALE		DRAWING NUMBER DRAWING TITLE GRAPHIC SCALE SCALE SHEET NUMBER
SECTION/DETAIL REFERENCE		DRAWING NUMBER SHEET NUMBER
EXT. ELEVATION REFERENCE		DRAWING NUMBER SHEET NUMBER
INTERIOR ELEVATION REFERENCE		VIEW NUMBER DRAWING NUMBER SHEET NUMBER
ENLARGED DETAIL OR PLAN INDICATOR REFERENCE		DRAWING NUMBER SHEET NUMBER
DATUM/ELEVATION REFERENCE		ELEVATION HEIGHT DESCRIPTION
SPOT ELEVATIONS		USED TO INDICATE POINT OR RIDGE PEAK ELEVATIONS ELEVATION RELATED TO PROJECT ELEVATION
NORTH ARROWS		PLAN NORTH INDICATES THE DIRECTION THAT IS MOST CLOSE TO TRUE NORTH AND IS SQUARE WITH THE PROJECT CONSTRUCTION TRUE NORTH PLAN NORTH
DIMENSIONING AND GRIDS		INDICATES DIMENSION TO FACE OF FINISHED MATERIALS OR TO CENTERLINE [U.N.O.] COLUMN OR GRID LINES COLUMN OR GRID REFERENCE NUMBERS
ALIGN SYMBOL		THIS SYMBOL TAKES PRECEDENCE OVER DIMENSIONS
WALL TAG		REFER TO WALL TYPES FOR ADDITIONAL INFORMATION
ROOM TAG		ROOM NAME ROOM NUMBER LEASE SQUARE FOOTAGE
DOOR TAG		REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION
FINISH TAG		REFER TO MATERIALS SCHEDULE FOR ADDITIONAL INFORMATION
FURNITURE TAG		REFER TO FURNITURE SCHEDULE FOR ADDITIONAL INFORMATION
WINDOW TAG		REFER TO WINDOW AND CURTAIN WALL TYPES FOR ADDITIONAL INFORMATION
GLAZING TAG		REFER TO STOREFRONT AND CURTAIN WALL TYPES & MATERIALS SCHEDULE FOR ADDITIONAL INFORMATION
EXITING TAG		DIGIT INDICATES THE CUMULATIVE EXITING LOAD TO AN EXIT
FIRE EXTINGUISHER		INDICATES FIRE EXTINGUISHER INDICATES FIRE EXTINGUISHER & CABINET
GRAIN DIRECTION		INDICATES ORIENTATION OF DIRECTIONAL MATERIALS
REVISION OR ADDENDUM TAG		DIGIT INDICATES SEQUENCE NUMBER FOR REVISION CLOUD INDICATES AREA MODIFIED

GENERAL NOTES

(APPLY TO ALL SHEETS)

- CONTRACTOR(S) SHALL COORDINATE ALL ACTIVITIES WITH THE CM, INCLUDING COORDINATION WITH OTHER WORK AT THE SITE.
- CONTRACTOR(S) SHALL NOTIFY THE CM OF CONFLICTS IN THE CONTRACT DOCUMENTS, OR BETWEEN THE CONTRACT DOCUMENTS AND EXISTING CONDITIONS, AND SHALL OBTAIN CLARIFICATION OR RESOLUTION OF SUCH CONFLICTS PRIOR TO PERFORMING THE WORK. THE CM AND/OR THE OWNER WILL NOT ENTERAIN REQUESTS FOR CHANGES TO CONTRACTOR CONTRACTS FOR WORK RESULTING FROM A FAILURE TO OBTAIN SUCH CLARIFICATIONS OR RESOLUTIONS AS REQUIRED BY THESE GENERAL NOTES.
- CONTRACTOR(S) SHALL FOLLOW WRITTEN AND VERBAL FIELD DIRECTIVES ONLY FROM THOSE INDIVIDUALS SPECIFICALLY AUTHORIZED TO PROVIDE SUCH DIRECTIVES. CONTRACTOR(S) SHALL OBTAIN CLARIFICATION FROM THE CM FOR ANY DIRECTION GIVEN BY ANY OTHER INDIVIDUAL.
- THE OWNER AND/OR CM WILL DEVELOP AND MAINTAIN A PROJECT SCHEDULE FOR ALL MAJOR ACTIVITIES AT THE SITE. SUCH SCHEDULE WILL BE UPDATED ON A REGULAR BASIS AND MAY INCLUDE PHASING OF ACTIVITIES. CONTRACTOR(S), CONSISTENT WITH THEIR SCOPE OF WORK, SHALL COOPERATE AND COORDINATE WITH THE CM AND OTHERS AT THE SITE TO ACHIEVE THE GOALS AND OBJECTIVES ESTABLISHED BY SUCH SCHEDULE FOR ALL ASPECTS OF THE PROJECT.
- THE CM AND/OR OTHER CONTRACTORS AS DESIGNATED BY THE CM, SHALL OBTAIN ALL PERMITS AND REQUEST ALL INSPECTIONS CONSISTENT WITH REGULATORY REQUIREMENTS, AUTHORITIES HAVING JURISDICTION AND THE NATURE OF THE WORK BEING PERFORMED, AND SHALL PAY ALL ASSOCIATED COSTS, AND SHALL POST SUCH NOTICES AND OTHER DOCUMENTS, AND MAINTAIN ALL RECORDS AS MAY BE REQUIRED.
- DEBRIS SHALL BE RECYCLED TO THE EXTENT REQUIRED BY APPLICABLE REGULATORY REQUIREMENTS, THE CONSTRUCTION DOCUMENTS, AND/OR THE CM.
- ALL CONSTRUCTION WORK SHALL COMPLY WITH APPLICABLE REGULATORY REQUIREMENTS, AUTHORITIES HAVING JURISDICTION, OWNER STIPULATED REQUIREMENTS AND PROCEDURES AND APPLICABLE SAFETY REQUIREMENTS.
- CONTRACTOR(S) SHALL STAGE THEIR TOOLS, EQUIPMENT AND FACILITIES ON THE SITE AND IN THE BUILDING EXCLUSIVELY WITHIN SPECIFIC AREAS DESIGNATED BY THE CM. MOVEMENT ON THE SITE, WITHIN THE BUILDING AND BETWEEN DESIGNATED AREAS SHALL COMPLY WITH PROCEDURES ESTABLISHED BY THE CM. SUCH PROCEDURES MAY BE REVISED FROM TIME TO TIME AS REQUIRED TO MEET THE OVERALL NEEDS OF THE PROJECT.
- ALL CONSTRUCTION AND WORKER VEHICULAR ACCESS TO AND FROM THE SITE FROM PUBLIC ROADWAYS SHALL FOLLOW SPECIFIC ROUTES DESIGNATED BY THE OWNER AND/OR THE CM AND ALL PARKING SHALL BE IN DESIGNATED AREAS. SUCH ROUTES AND PARKING AREAS MAY CHANGE AT TIMES.
- CONTRACTOR(S) AND THOSE WORKING UNDER THE DIRECTION OF SUCH CONTRACTOR(S) SHALL MAINTAIN SITE ACCESS ROUTES FREE OF DEBRIS, EXCESSIVE DUST OR OTHER MATERIALS THAT MAY POSE A HAZARD OR OBSTRUCTION.
- PASSENGER ELEVATORS SHALL NOT BE USED FOR THE MOVEMENT OF ANY MATERIAL OR EQUIPMENT UNLESS SPECIFICALLY AUTHORIZED BY THE CM.
- THE CM WILL PROVIDE TEMPORARY TOILET FACILITIES THAT WILL BE USED BY WORKERS.
- THE HOURS DURING WHICH CONSTRUCTION ACTIVITIES MAY TAKE PLACE AT THE SITE SHALL BE SPECIFIED BY THE CM. REQUESTS FOR CHANGES FOR EITHER A SPECIFIC EVENT, OR FOR AN ONGOING PERIOD OF TIME SHALL BE MADE A MINIMUM OF 48 HOURS IN ADVANCE.
- LARGE TOOLS OR EQUIPMENT ITEMS SHALL BE BROUGHT INTO THE SITE THROUGH SPECIFIC ENTRIES AND ROUTES AS DEFINED IN ADVANCE BY THE CM, AND IN ACCORDANCE WITH PROCEDURES ESTABLISHED BY THE CM.
- STORAGE OF ALL CONSTRUCTION MATERIALS, AND ALL FUELS, SOLVENTS AND SIMILAR MATERIALS USED IN THE PROCESS OF CONSTRUCTION, SHALL BE STORED IN A MANNER CONSISTENT WITH SAFETY PRECAUTIONS, MANUFACTURER'S RECOMMENDATIONS, AUTHORITIES HAVING JURISDICTION, APPLICABLE REGULATORY REQUIREMENTS AND GOOD PRACTICE. HIGHLY FLAMMABLE MATERIALS SHALL BE STORED OUTSIDE AND AWAY FROM THE BUILDING TO THE EXTENT FEASIBLE, AND WHEN NOT FEASIBLE, IN A MANNER CONSISTENT WITH THE ABOVE AT A LOCATION DESIGNATED BY THE CM.
- REMOVE ALL DEBRIS RESULTING FROM CONSTRUCTION ACTIVITIES AT REGULAR INTERVALS TO AVOID ACCUMULATION OF DEBRIS IN THE BUILDING, OR ON THE SITE. THE CM AND/OR OWNER'S PROJECT MANAGER MAY REQUIRE DEBRIS REMOVAL AT THEIR DISCRETION IF THEY FEEL ACCUMULATION IS EXCESSIVE. DISPOSE OF ALL DEBRIS IN A MANNER CONSISTENT WITH APPLICABLE REGULATORY REQUIREMENTS.
- PROVIDE ALL BARRICADES, RAILINGS AND OTHER ITEMS AS REQUIRED TO PROTECT WORKERS AND ANY PUBLIC AS REQUIRED BY APPLICABLE REGULATORY REQUIREMENTS AND AUTHORITIES HAVING JURISDICTION.
- CONTRACTOR(S) SHALL PROVIDE ALL SHORING, BRACING AND OTHER SUPPORTS REQUIRED TO PERFORM CONSTRUCTION ACTIVITIES IN A SAFE MANNER. PRIOR TO THE START OF WORK, REVIEW ANY ANTICIPATED SHORING AND BRACING REQUIREMENTS WITH THE CM INCLUDING ASSOCIATED COSTS. WHERE SHORING WILL PROVIDE TEMPORARY SUPPORT OF THE BUILDING'S STRUCTURAL SYSTEM, FLOORS, ROOF OR SIMILAR, THE SYSTEMS, MEANS AND METHODS SHALL BE APPROVED BY A STRUCTURAL ENGINEER. SUCH APPROVAL SHALL INCLUDE VERIFICATION OF STRUCTURAL CAPACITY BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF OHIO INCLUDING SUBMITTAL OF SIGNED AND SEALED DOCUMENTS TO AUTHORITIES HAVING JURISDICTION, THE CM AND THE OWNER, AS REQUIRED BY SUCH PARTY.
- IF ANY CONSTRUCTION, FOR WHATEVER REASON, APPEARS TO BE INADEQUATELY SUPPORTED AND IN RISK OF COLLAPSE, STOP WORK IMMEDIATELY, NOTIFY THE CM AND WORK WITH THE CM TO DETERMINE A SAFE WAY TO PROCEED.
- THE CM WILL OVERSEE THE EXTENT AND PROCEDURES FOR OPERATION AND MAINTENANCE OF MECHANICAL EQUIPMENT DURING CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, FILTER REPLACEMENT, CLEANING, CHECKOUT AND RESTART AT THE END OF THE PROJECT.
- PRIOR TO SUBMITTING BIDS, ALL CONTRACTOR(S) SHALL TOUR THE SITE AND TO THE GREATEST EXTENT FEASIBLE SHALL BECOME FAMILIAR WITH EXISTING CONDITIONS THAT MAY AFFECT THE WORK, AND SHALL OBTAIN CLARIFICATION FROM THE CM OR OTHERS AS INSTRUCTED BY THE CM FOR ALL ITEMS AS DEEMED NECESSARY FOR SUBMITTAL OF A COMPREHENSIVE BID. PRIOR TO AN AWARD OF CONTRACT, ALL SITE VISITS SHALL BE COORDINATED WITH THE CM. THE CM AND/OR THE OWNER WILL NOT ENTERAIN REQUESTS FOR CHANGES TO CONTRACTOR CONTRACTS FOR WORK WHICH SHOULD HAVE BEEN FORESEEN BY THE RESPECTIVE CONTRACTOR.
- THE CM SHALL CONTRACT FOR AND MANAGE THE REMOVAL OF DEBRIS RESULTING FROM CONSTRUCTION ACTIVITIES.
- CONTRACTOR(S) SHALL MAINTAIN A RECORD SET OF CONTRACT DOCUMENTS AND SHALL RECORD AS-BUILT CONDITIONS ON A REGULAR BASIS.
- THE OVERALL SCOPE OF WORK FOR THE PROJECT INCLUDES A NUMBER OF ITEMS THAT WILL BE FABRICATED OFF-SITE. CONTRACTOR(S) SHALL COORDINATE FIELD CONSTRUCTION WITH THE INSTALLATION OF THESE ITEMS, INCLUDING ELECTRICAL CONNECTIONS, PATCHING OF CONSTRUCTION AND FINISHES AROUND ANCHOR LOCATIONS, AND OTHER STEPS AS REQUIRED FOR A COMPLETE AND FINISHED PROJECT. CONTRACTOR(S) SHALL OBTAIN CLARIFICATION FROM THE CM CONCERNING INSTALLATION OF SUCH ITEMS.
- THE CM SHALL PROVIDE PRIMARY PROTECTION OF NEW FLOOR FINISHES TO PREVENT DAMAGE DURING SUBSEQUENT MOVEMENT OF EQUIPMENT AND MAJOR CONSTRUCTION ACTIVITIES. CONTRACTOR(S) SHALL PROVIDE PROTECTION AGAINST SPLILLS AT ALL TIMES AND SHALL PROVIDE OTHER APPROPRIATE PROTECTION FOR ANY WORK DONE AFTER REMOVAL OF THE PRIMARY PROTECTION. COORDINATE WITH THE CM.
- ALL MATERIALS USED IN THE CONSTRUCTION OF, OR INSTALLED WITHIN, RETURN AIR PLENUM SPACES SHALL BE NON-COMBUSTIBLE, WHERE APPLICABLE. "PLENUM RATED" MATERIALS MAY BE USED.
- ALL WOOD OTHER THAN TRIM OVER NON-COMBUSTIBLE BACKING SHALL BE F.R.T. WOOD.
- CONTRACTOR SHALL PROVIDE COMPLETE SHOP DRAWINGS FOR FIRE PENETRATIONS THROUGH WALLS, FLOORS AND FLOOR CEILING ASSEMBLIES AS REQUIRED BY GOVERNING CODES.
- EACH CONTRACTOR INSTALLING FINISHES OR OTHER CONSTRUCTION OVER A SUBSTRATE SHALL REVIEW THE CONSTRUCTION DOCUMENTS FOR THE SUBSTRATE REQUIREMENTS AND SHALL INSPECT AND ACCEPT THE SUBSTRATE PRIOR TO INSTALLATION OF THE FINISH OR OTHER CONSTRUCTION. IF SUBSEQUENT DISCOVERY OF DEFICIENCIES IN THE SUBSTRATE NECESSITATE REMOVAL OR DAMAGE TO THE FINISH OR INSTALLED CONSTRUCTION, THE INSTALLING CONTRACTOR SHALL REMOVE AND REPLACE SUCH FINISH OR CONSTRUCTION IN COORDINATION WITH CORRECTION OF THE SUBSTRATE DEFICIENCIES AT NO ADDITIONAL COST TO THE OWNER.
- FOR EACH MATERIAL CALLED FOR BY THE CONSTRUCTION DOCUMENTS, CONTRACTOR(S) SHALL FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION UNLESS THE CONSTRUCTION DOCUMENTS SPECIFICALLY INDICATE OTHERWISE. SUCH REQUIREMENTS SHALL INCLUDE, BUT NOT BE LIMITED TO, SUBSTRATE REQUIREMENTS, TAPING OR SEALING OF SEAMS, LAPPING OF MEMBRANES, USE OF ADHESIVES OR MECHANICAL FASTENERS, SEPARATION FROM SPECIFIC OTHER MATERIALS, TEMPERATURE AND MOISTURE LIMITATIONS, ALLOWANCES FOR EXPANSION AND CONTRACTION, REPAIR OF DAMAGE AND INTERFACE WITH OTHER CONSTRUCTION.
- IF ANY CONSTRUCTION, FOR WHATEVER REASON, APPEARS TO BE INADEQUATELY SUPPORTED AND IN RISK OF COLLAPSE, STOP WORK IMMEDIATELY, NOTIFY THE CM AND WORK WITH THE CM TO DETERMINE A SAFE WAY TO PROCEED.

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Sheet Information

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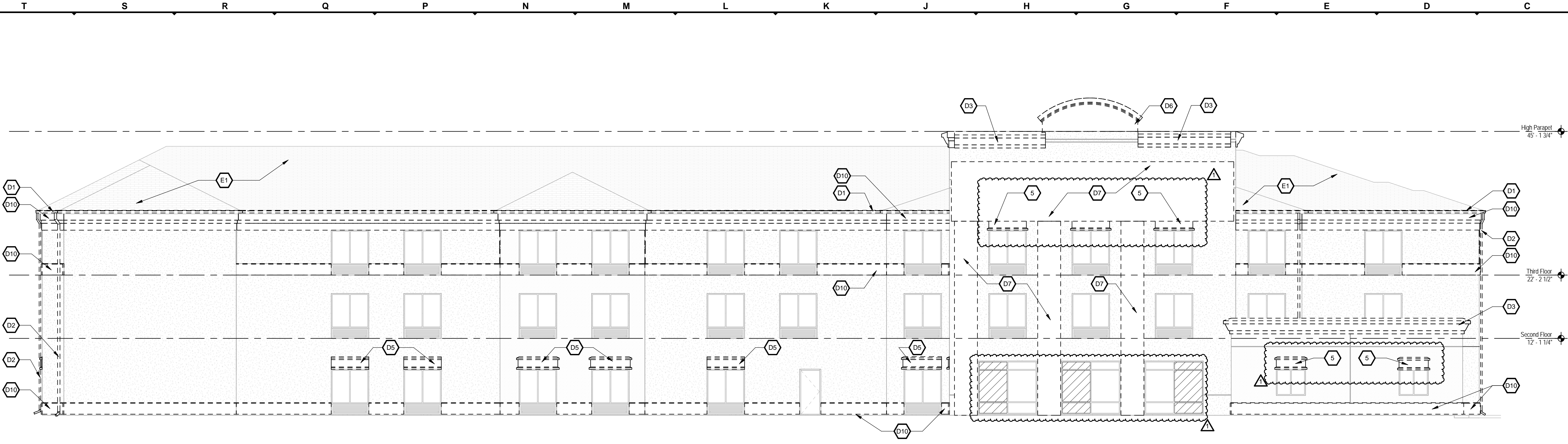
Project Information

Title **Springhill Suites
Exterior Updates**
Address **450 Center Drive
Walker, MI 49544**
Project Number **032841.000**

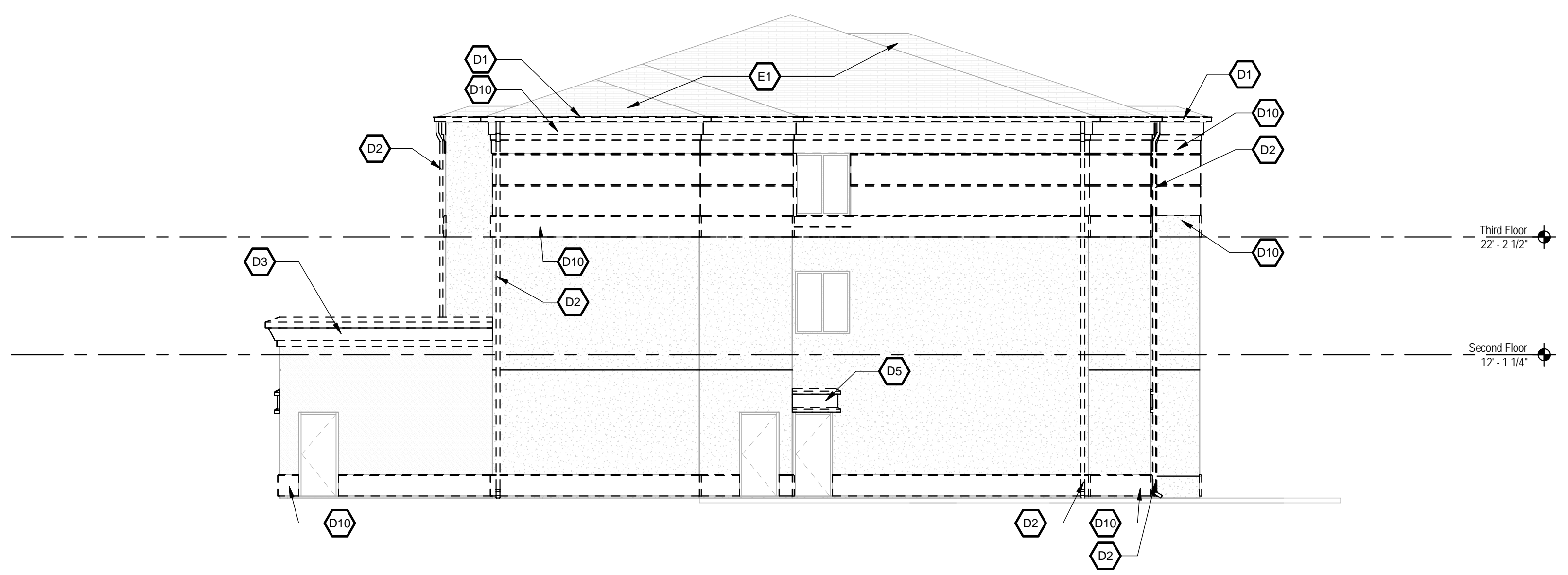
Sheet Information

Title **GENERAL NOTES
SYMBOLS &
ABBREVIATIONS**
Drawn **CNW**
Reviewed **JK**
Scale **As Noted**
Authorized For **BID & PERMIT**

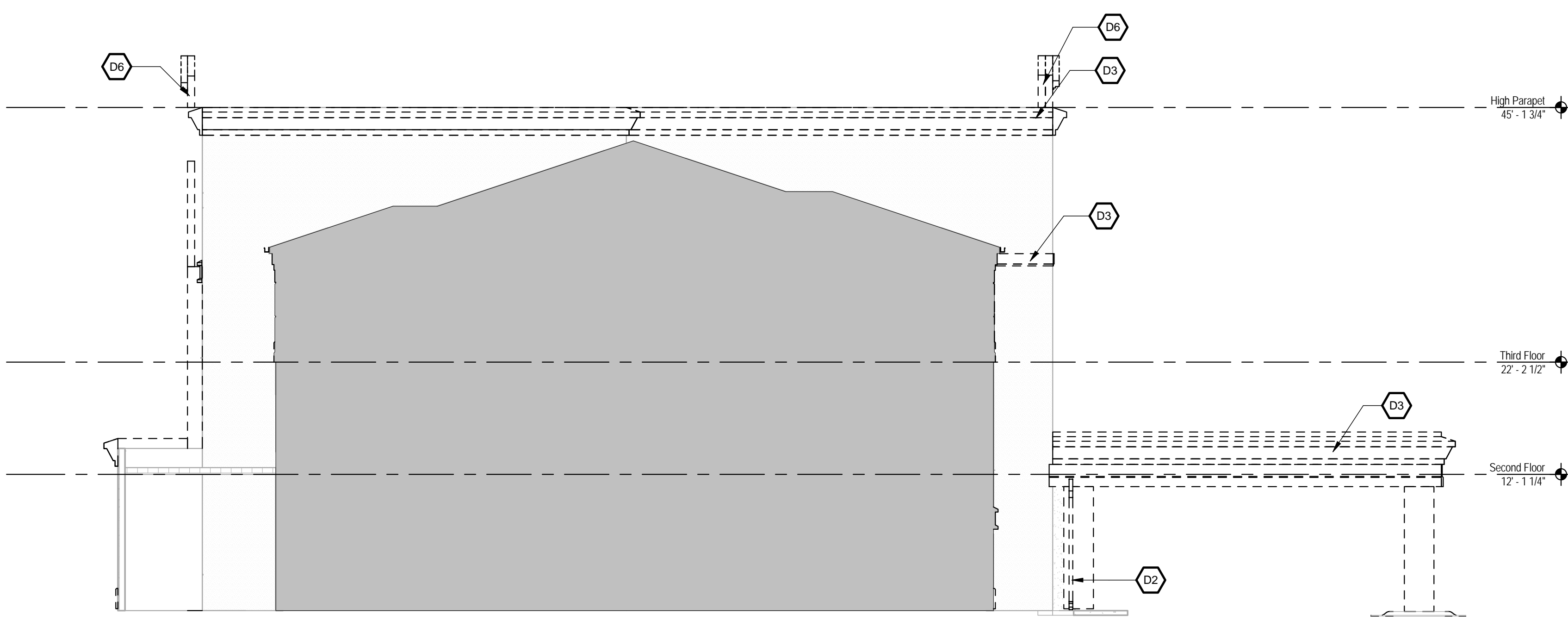
G0002



1 Demolition - Rear Elevation - North View
D202 1/8" = 1'-0"



2 Demolition - West Elevation
D202 1/8" = 1'-0"



3 Demolition - High West Elevation
D202 1/8" = 1'-0"

GENERAL SHEET NOTES:

KEY NOTES:

- D1 Remove gutter and EIFS cornice detail
- D2 Remove downspout
- D3 Remove EIFS Cornice at parapet
- D5 Remove ornament EIFS door/window head
- D6 Remove facade feature, including coping, finish materials, sheathing, and framing to extents shown
- D7 Remove EIFS, substrate, and chase framing do not disturb elements of the thermal envelope, or structural elements.
- D10 Remove EIFS accent band
- E1 Existing shingle roof to remain; modify and patch to new gutter work. Protect roof and all roof located equipment in place during all phases of construction.

GRAPHICAL KEY

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Sheet Issue Information

Issued	2017 05-05 100% CD Set
Revised	# Description Date
	1 Pre-Bid Revisions 2017-05-31

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Project Information

Title **Springhill Suites Exterior Updates**

Address **450 Center Drive
Walker, MI 49544**

Project Number **032841.000**

Sheet Information

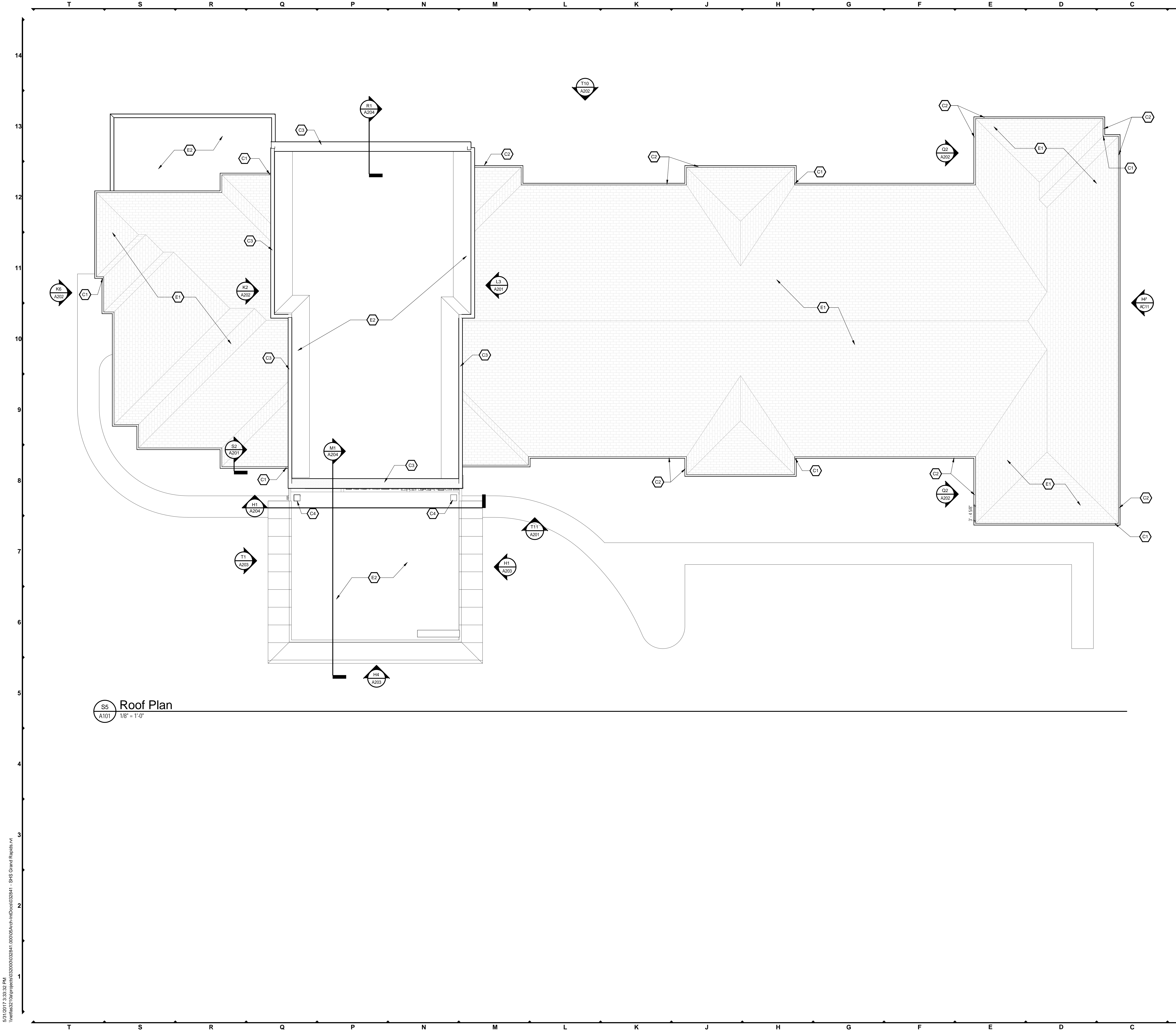
Title **Demolition Elevations**

Drawn **CHW**

Reviewed **JK**

Scale **As Noted**

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GENERAL SHEET NOTES:

Protect existing roofing in place during all phases of construction. Conduct work in a manner to preserve existing roof warranties.

Where existing downspouts are removed and not replaced, cap existing storm water boot; provide clean-out.

KEY NOTES:

C1 Downspout

C2 Cornice/Gutter; see detail

C3 Parapet coping

C4 Prefinished brake metal pier cap

E1 Existing shingle roof to remain; modify and patch to new gutter work. Protect roof and all roof located equipment in place during all phases of construction.

E2 Existing roof membrane to remain; protect in place during all phases of construction.

GRAPHICAL KEY

Project Information

Title: Springhill Suites Exterior Updates

Address: 450 Center Drive, Walker, MI 49544

Project Number: 032841.000

Sheet Information

Title: Roof Plan

Drawn: CHW

Reviewed: JK

Scale: As Noted

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Sheet Issue Information

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Revised	#	Description	Date

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Project Information

Title: Springhill Suites Exterior Updates

Address: 450 Center Drive, Walker, MI 49544

Project Number: 032841.000

Sheet Information

Title: Roof Plan

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S5 Roof Plan
A101 1/8" = 1'-0"

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Project Information

Title Springhill Suites
Exterior Updates

Address 450 Center Drive
Walker, MI 49544

Project Number 032841.000

Sheet Information

Title Elevations

Drawn CHW

Reviewed JK

Scale As Noted

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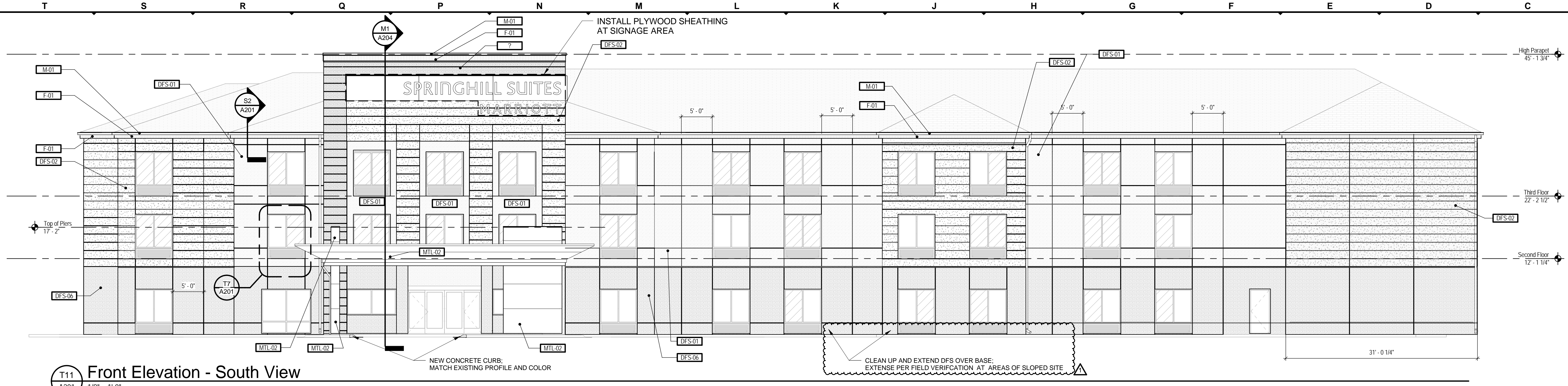
GENERAL SHEET NOTES:

1. STUCCO OR EIFS SYSTEM, OR EQUIVALENT TO BE USED AT ALL NEW, REPLACEMENT, OR PATCHED AREAS. STUCCO OR ACRYL PLUS, OR EQUIVALENT, TO BE USED AT REMAINING LOCATIONS.

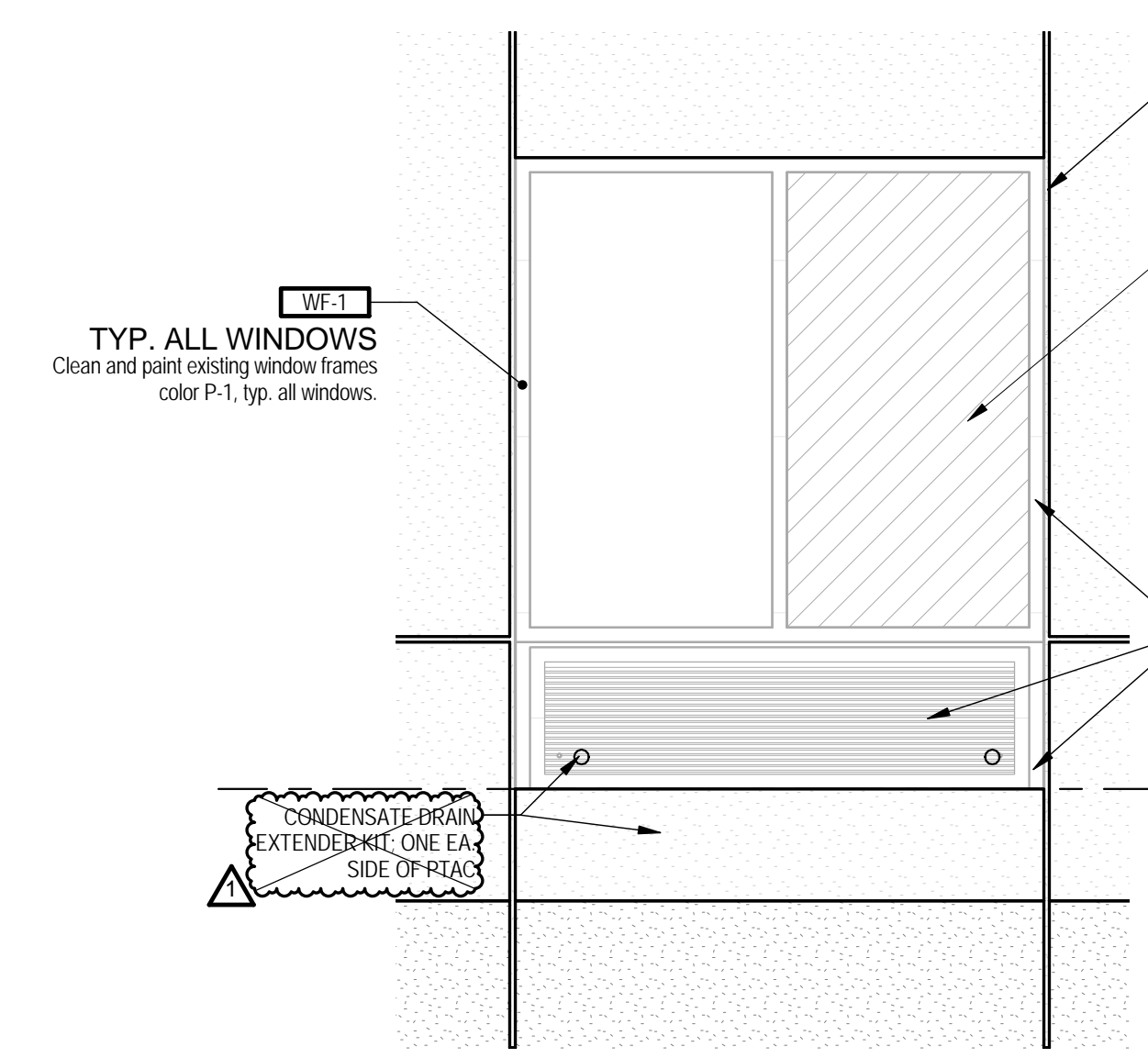
KEY NOTES:

○

GRAPHICAL KEY



T11 Front Elevation - South View
A201 1/8" = 1'-0"

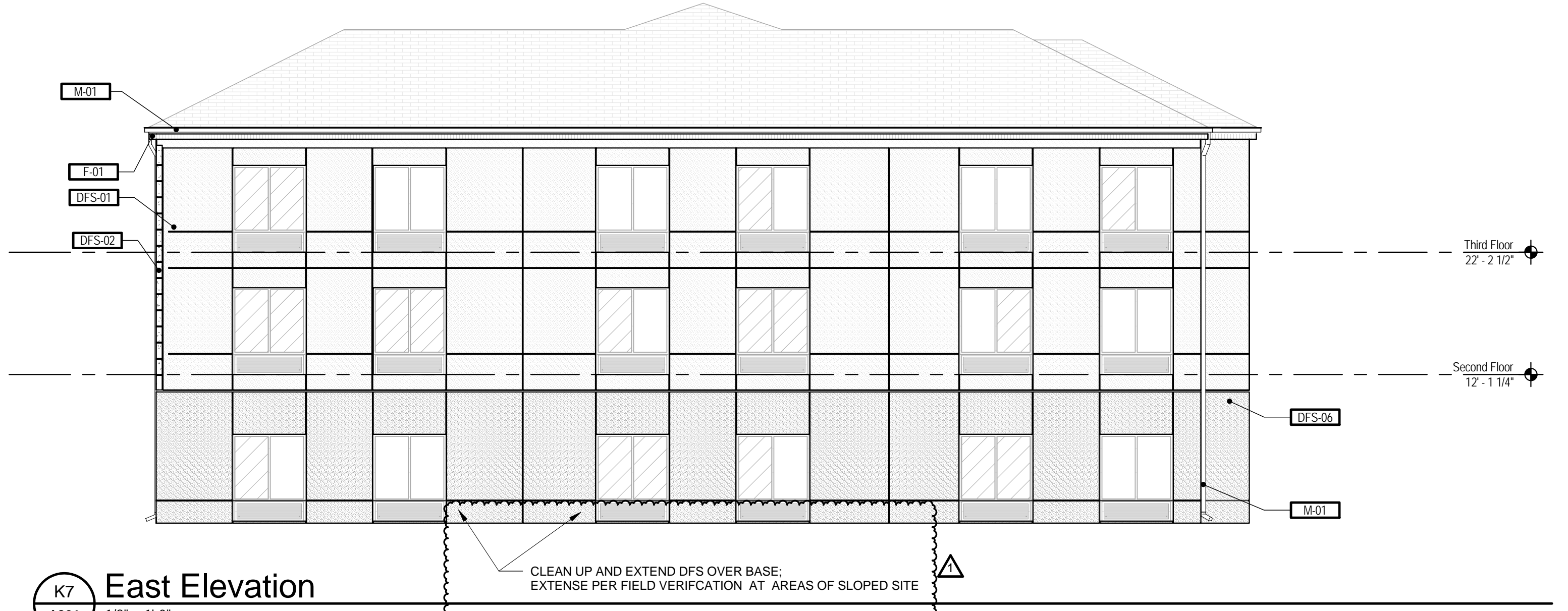


T7 Enlarged Typical Window
A201 1/2" = 1'-0"

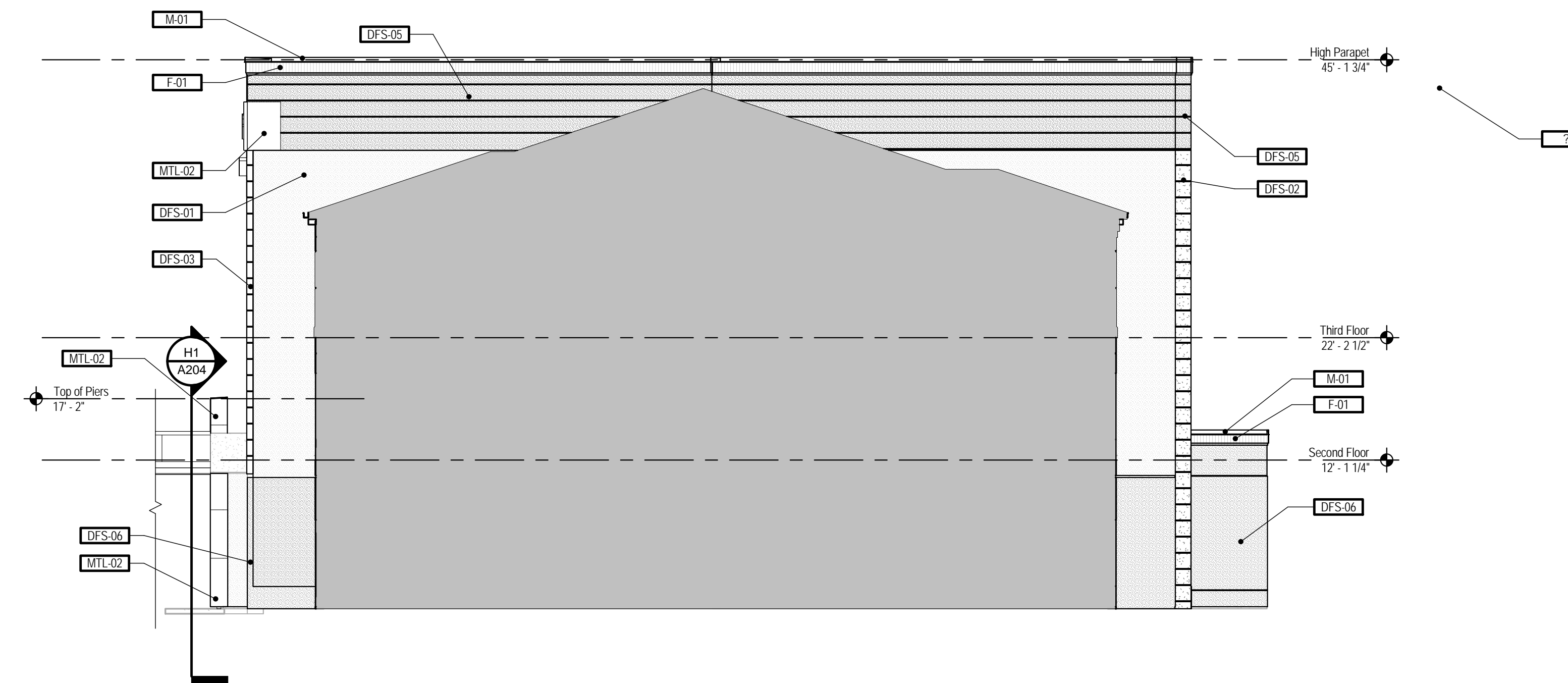
PTAC Scope of work:

- Inspect PTAC sleeves to insure it is horizontally level from side to side and 1/4" bubble tilt to the outside.
- Inspect sleeve perimeter caulking.
- Provide new continuous perimeter caulking. Maintain protected areas.
- If not level, pull PTAC, disconnect power.
- Remove sleeve.
- Install drain extenders on both sides of sleeve on the far end holes. Caulk remaining weep holes on backside of sleeve. Drain extenders must be installed on all sleeves regardless.
- Contractor furnish 2x2x2x2 rubber gasket on bottom of the window frame.
- Adjust feet on base so the base is horizontally level from side to side and 1/4" bubble tilt to the outside.
- Verify electrical connection for the unit to base a plug-in flex-wired connection. If hard-wired, or replace connection with a plug-in base.
- On the PTAC cover, flip the grill so the air flow is up the side of down.
- Install/reinstall PTAC sleeves.
- On the sleeves, please note the following:
 - Screw 2 stainless steel screws through the sleeves to the window frame on both short sides of the sleeve.
 - The sleeve should also be secured with 2 screws to the base.
 - Slope/tilt should be achieved with the adjustable base legs only. NO SHIMMING ALLOWED.
 - Caulk remaining 3 sides of sleeve.
 - Reinstall PTAC unit.
 - Recheck all nested and/or damaged sleeves and/or bases.

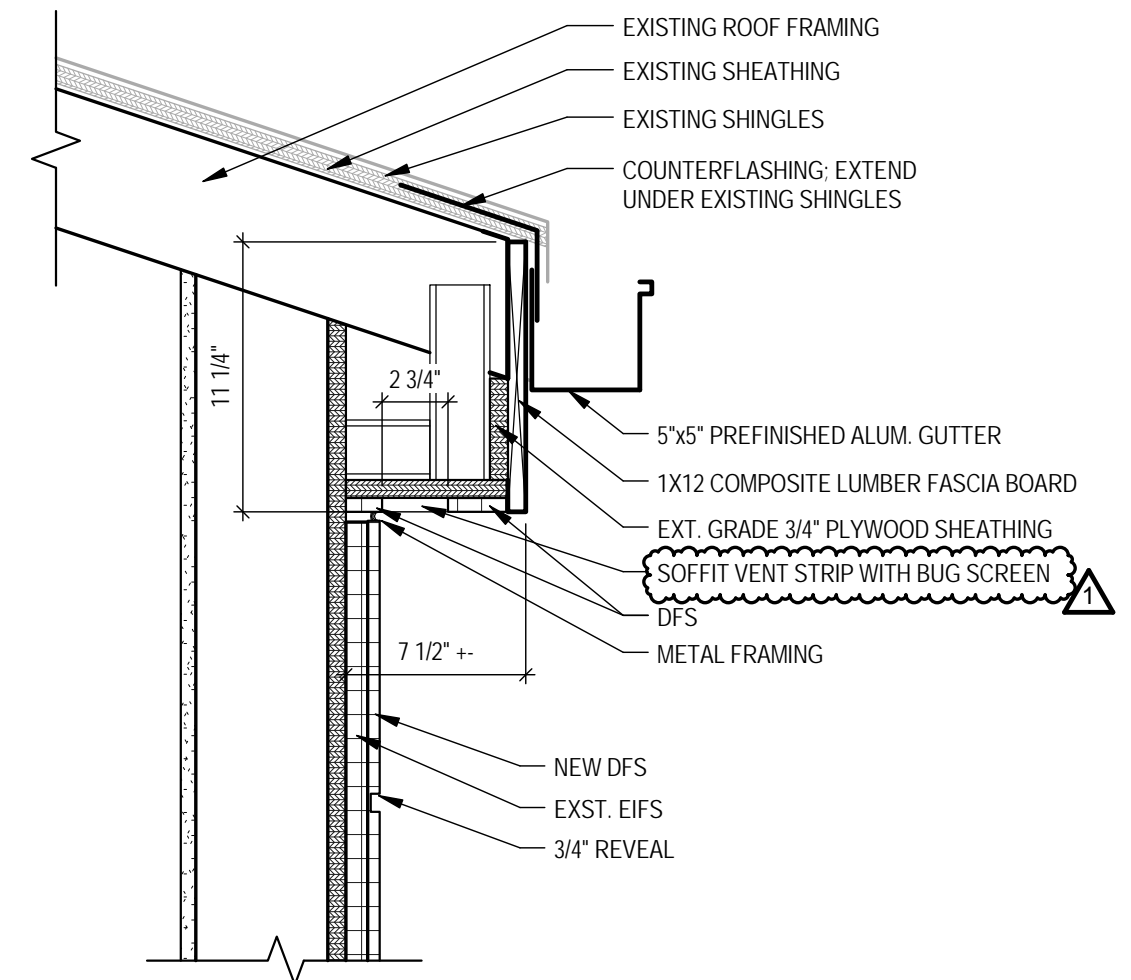
- MATERIAL LEGEND**
- Incredible White, Sherwin Williams "SW 7028 Incredible White"
 - Indigo Batik, Sherwin Williams "SW 7602 Indigo Batik"
 - Java, Sherwin Williams "SW 6090 Java"
 - Sherwin Williams, Gray - TBD
- MATERIALS LEGEND**
- MTL Metal Panel Cladding: Alucobond or equivalent
 - DFS StoColor Acryl Plus, or equivalent to be used at remaining locations over necessary compatible base preparation
 - EFS StoTherm ci Wall System with finish to match StoColor Acryl Plus at all areas of repair, replacement, and patching as required.
 - M Prefinished Metal Element: Gutter, Downspout, Coping with integral drip edge
 - WF Aluminum Window Frame, Existing: see detail 4/A201
 - F Fascia Board: fiber cement board



K7 East Elevation
A201 1/8" = 1'-0"

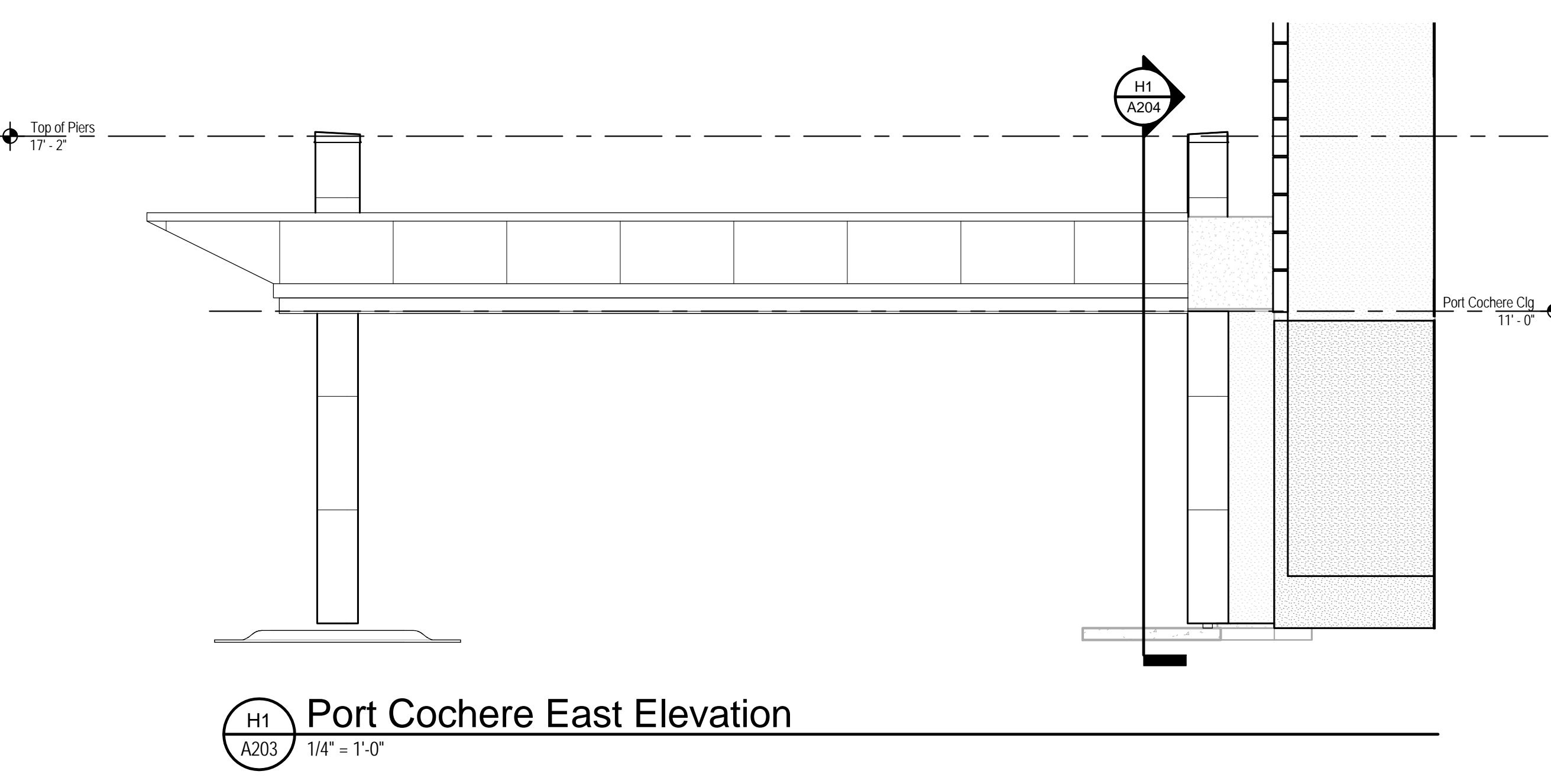
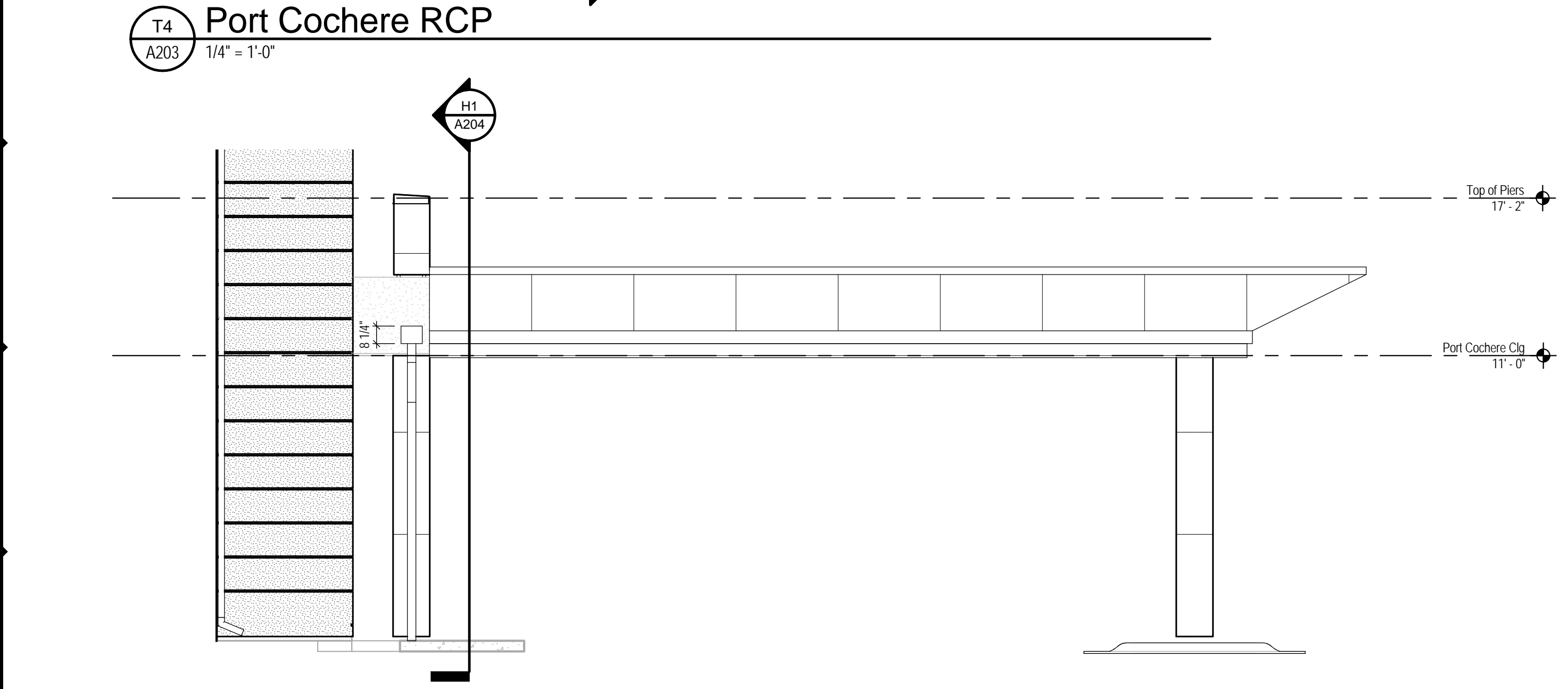
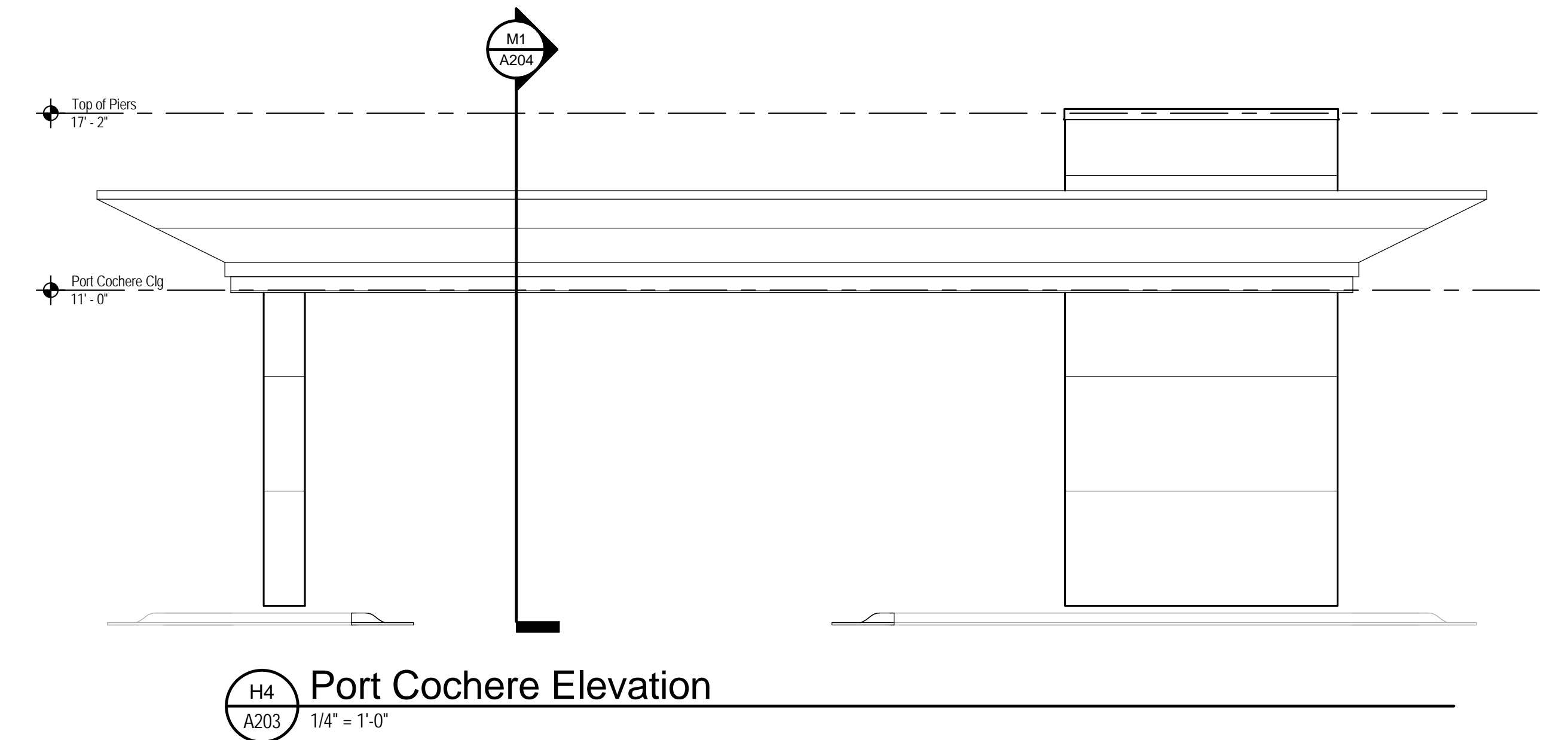
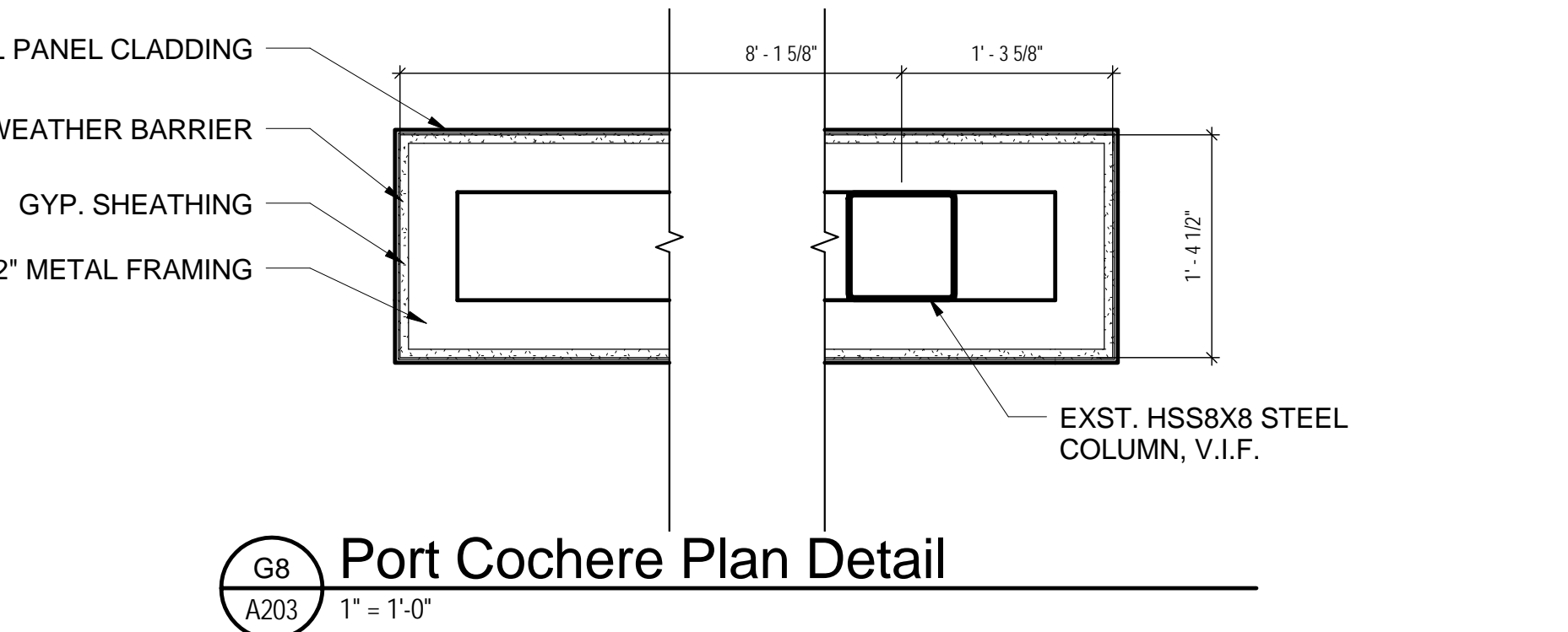
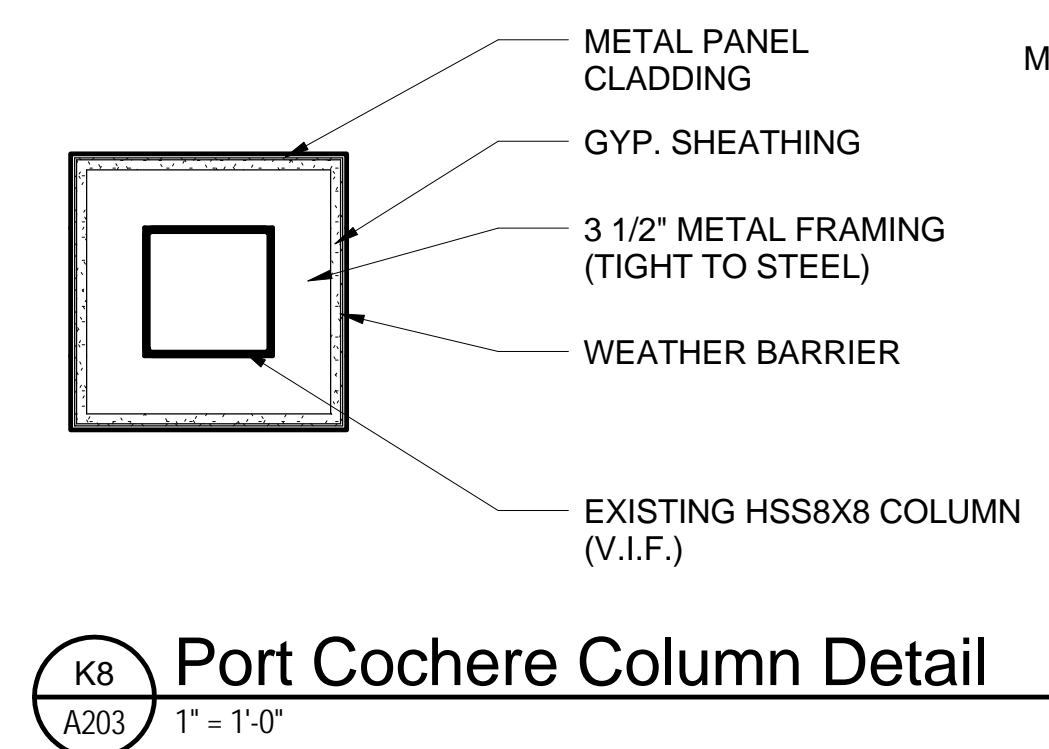
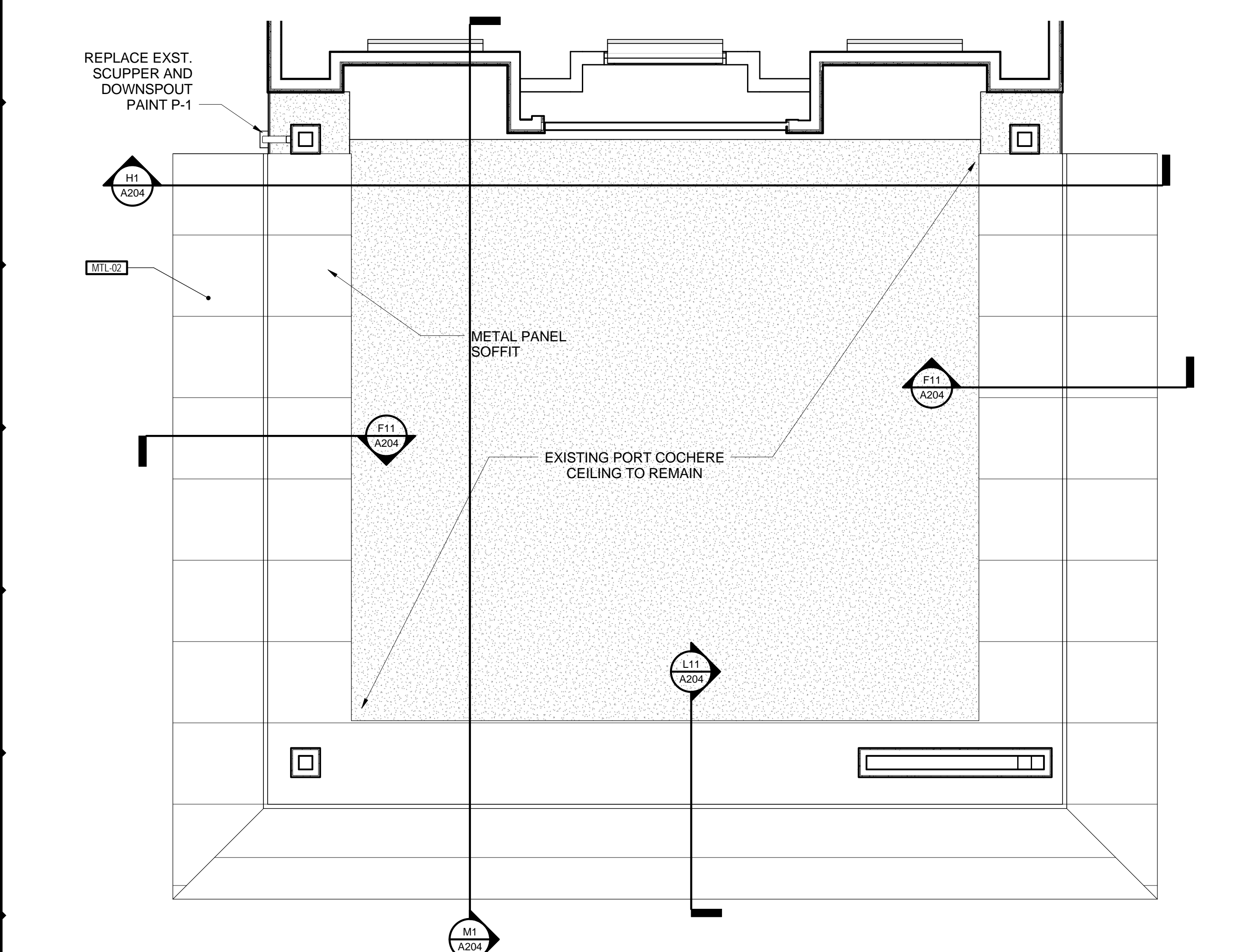
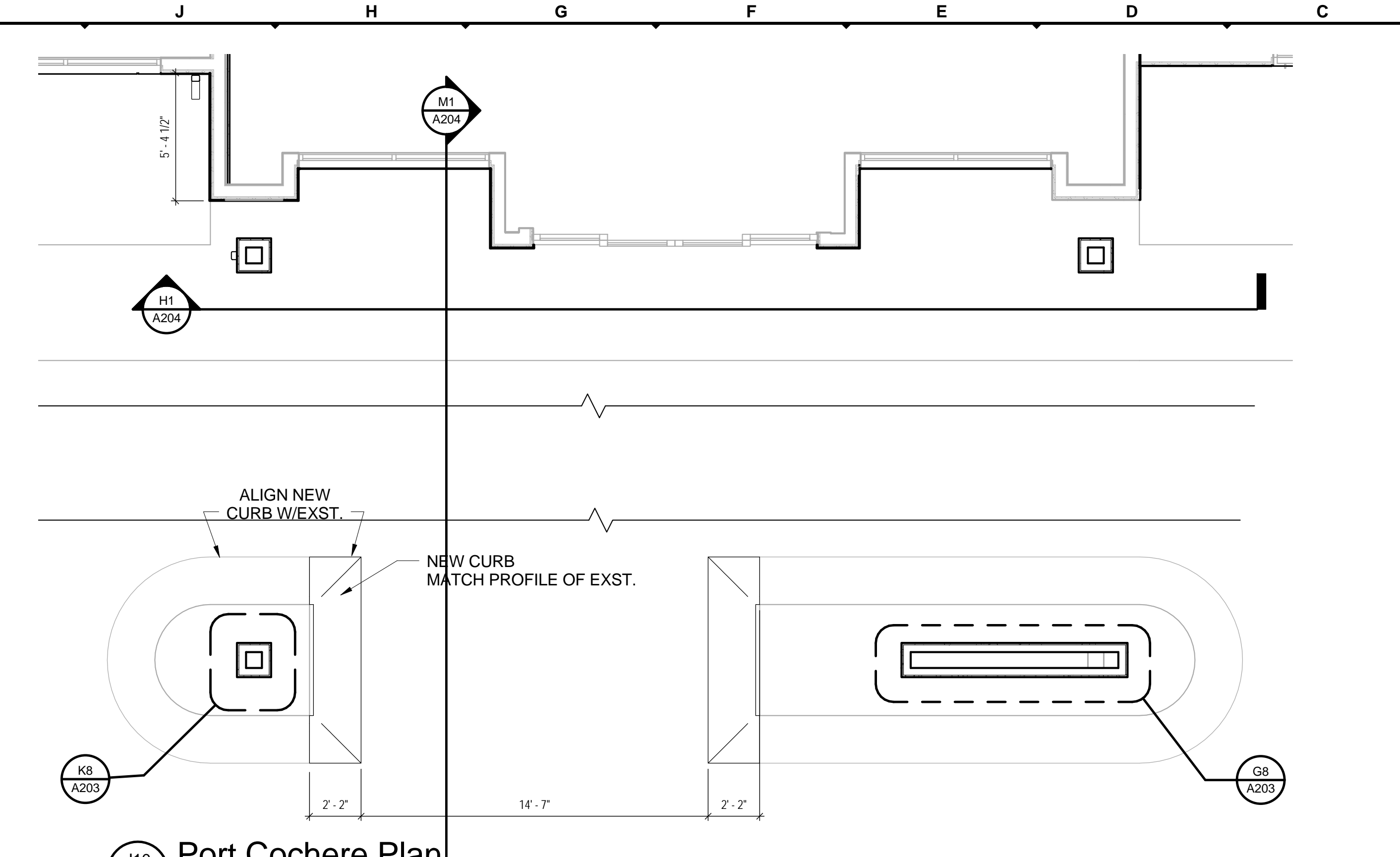
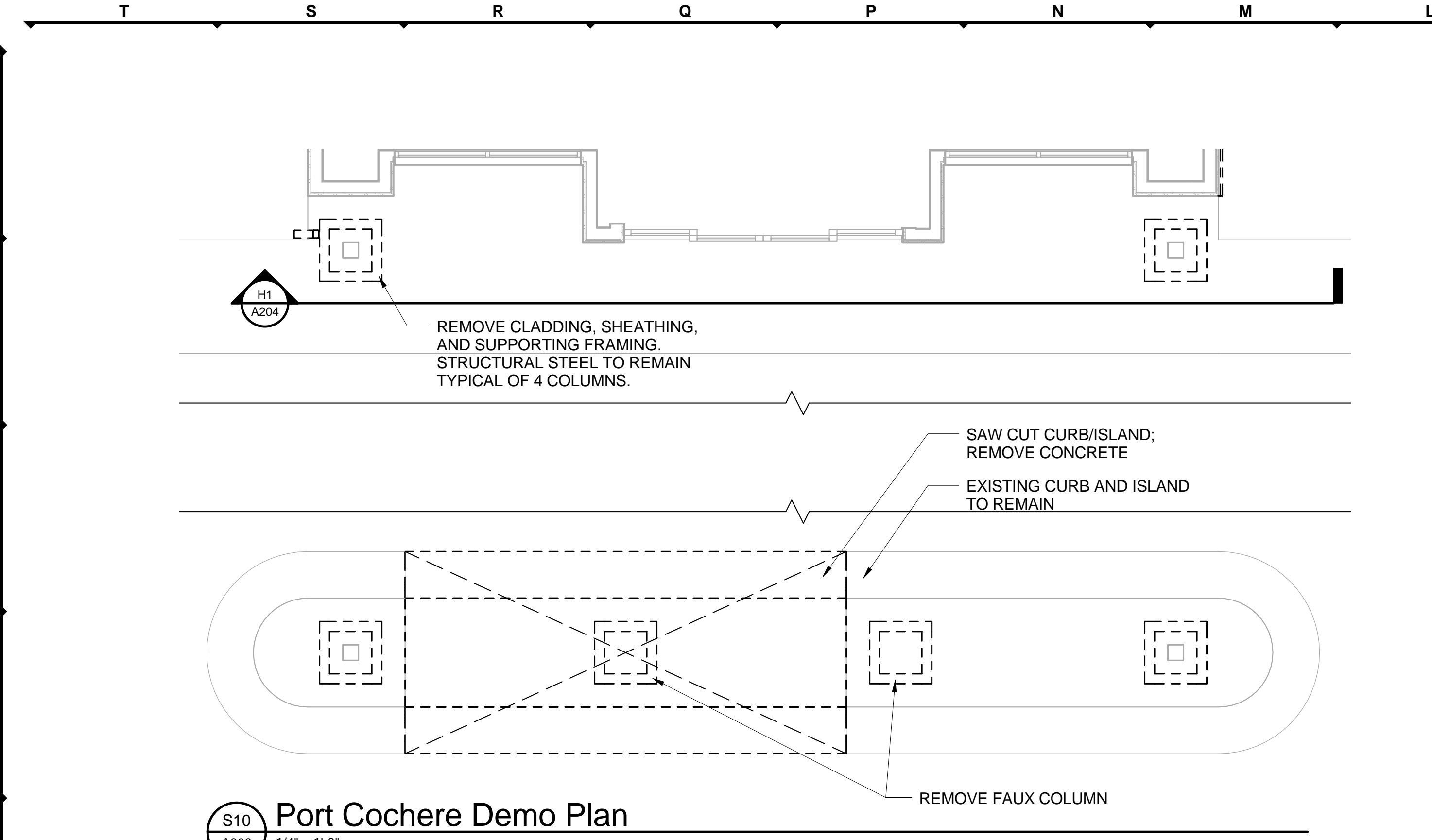


L3 High Elevation East
A201 1/8" = 1'-0"



S2 Gutter Cornice Section - Typical
A201 1 1/2" = 1'-0"

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GENERAL SHEET NOTES:

KEY NOTES:

GRAPHICAL KEY:

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Project Information

Title Springhill Suites
Exterior Updates

Address 450 Center Drive
Walker, MI 49544

Project Number 032841.000

Sheet Information

Title Port Cochere

Drawn CHW

Reviewed JK

Scale As Noted

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A203

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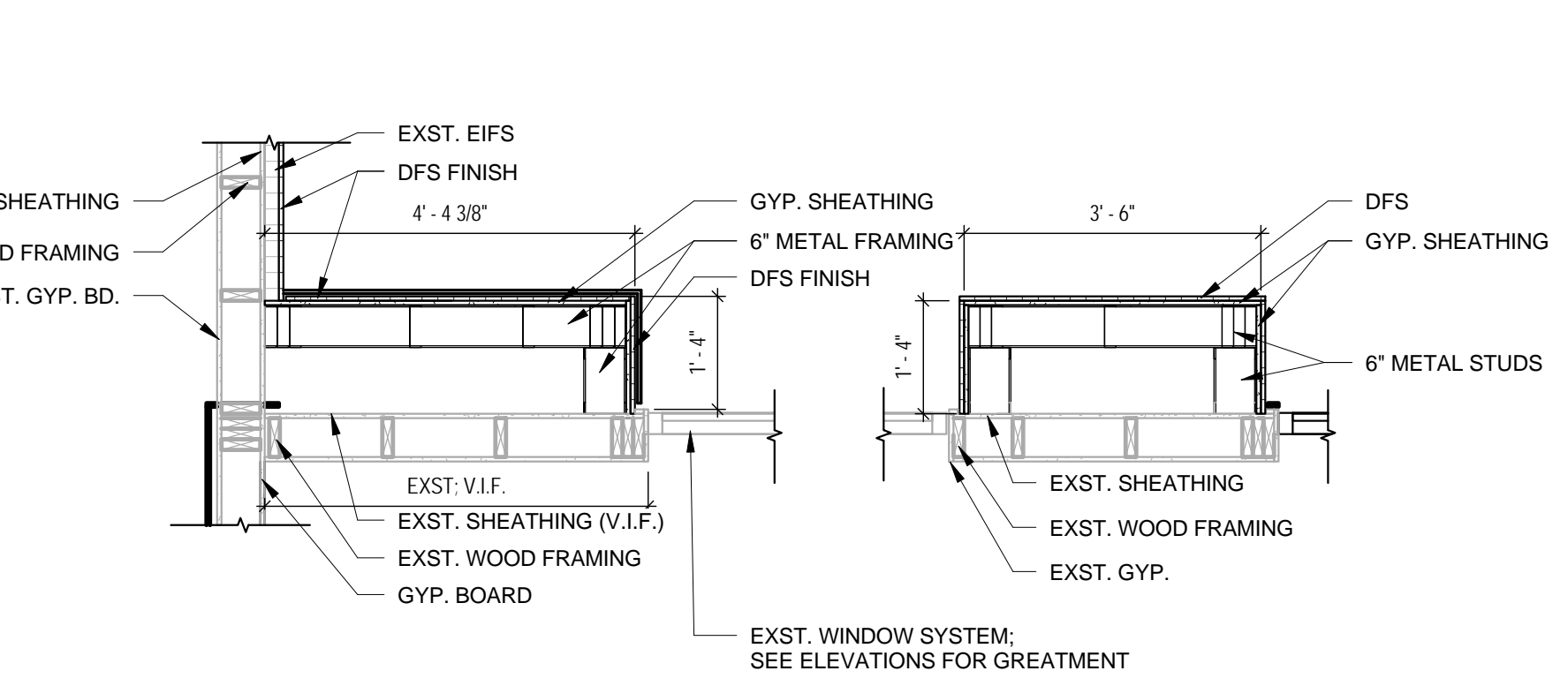
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Project Information

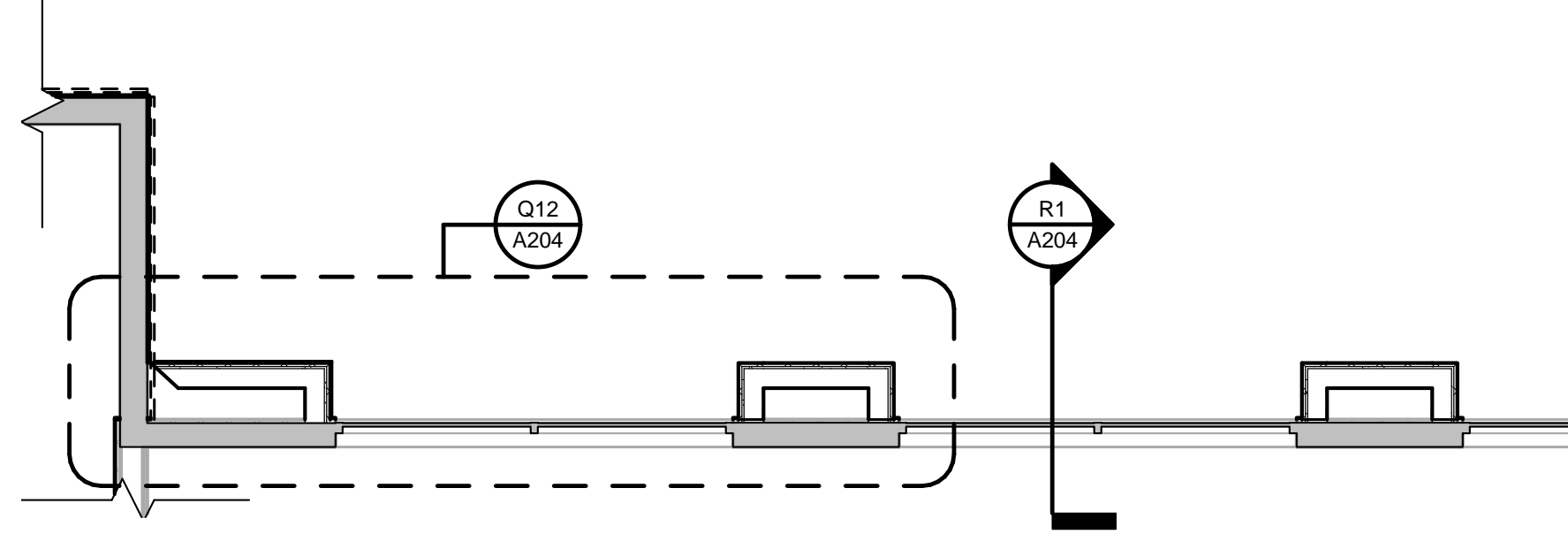
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Exterior Updates
Address 450 Center Drive
Walker, MI 49544
Project Number 032841.000

Sheet Information

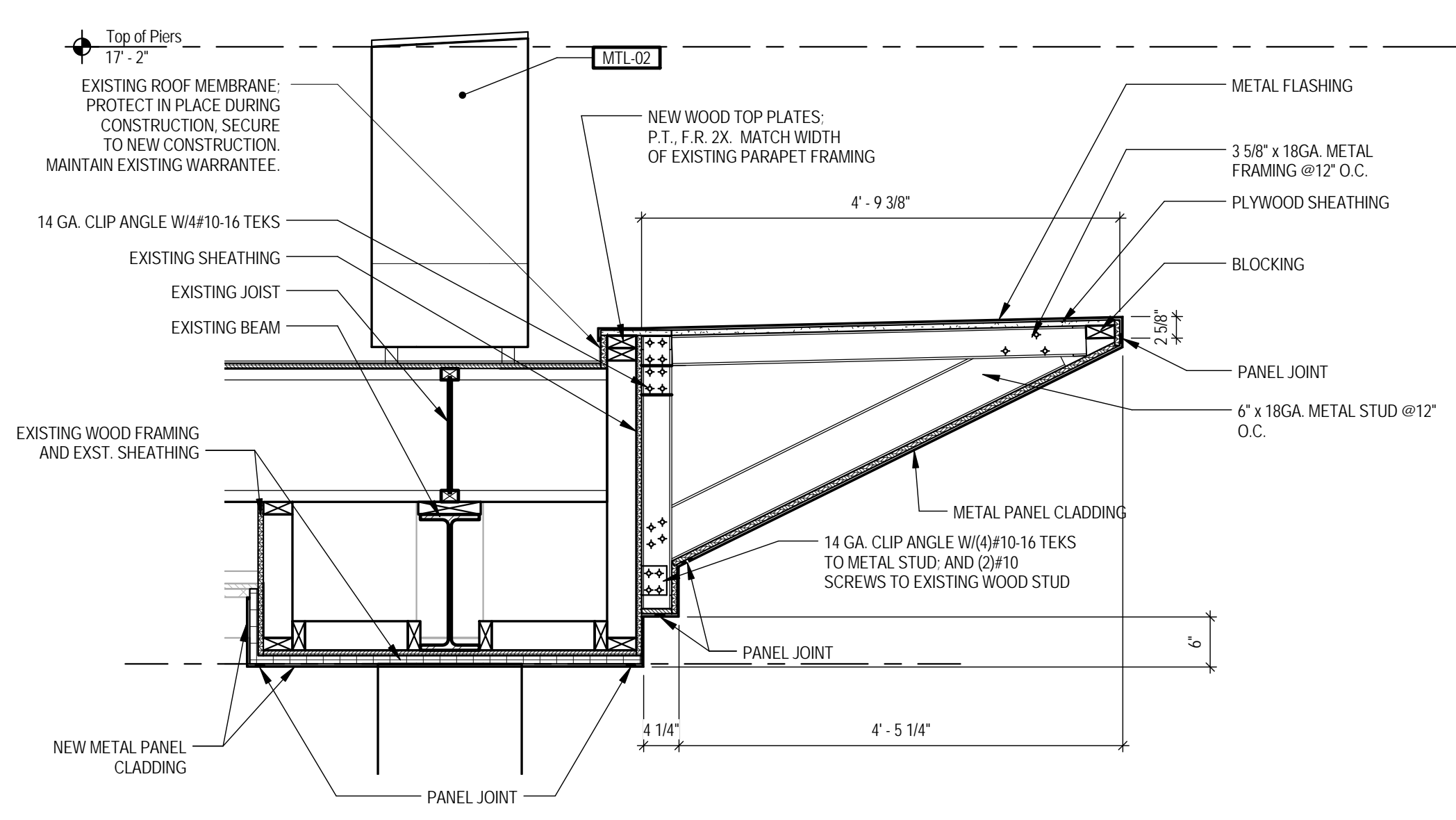
Title Details
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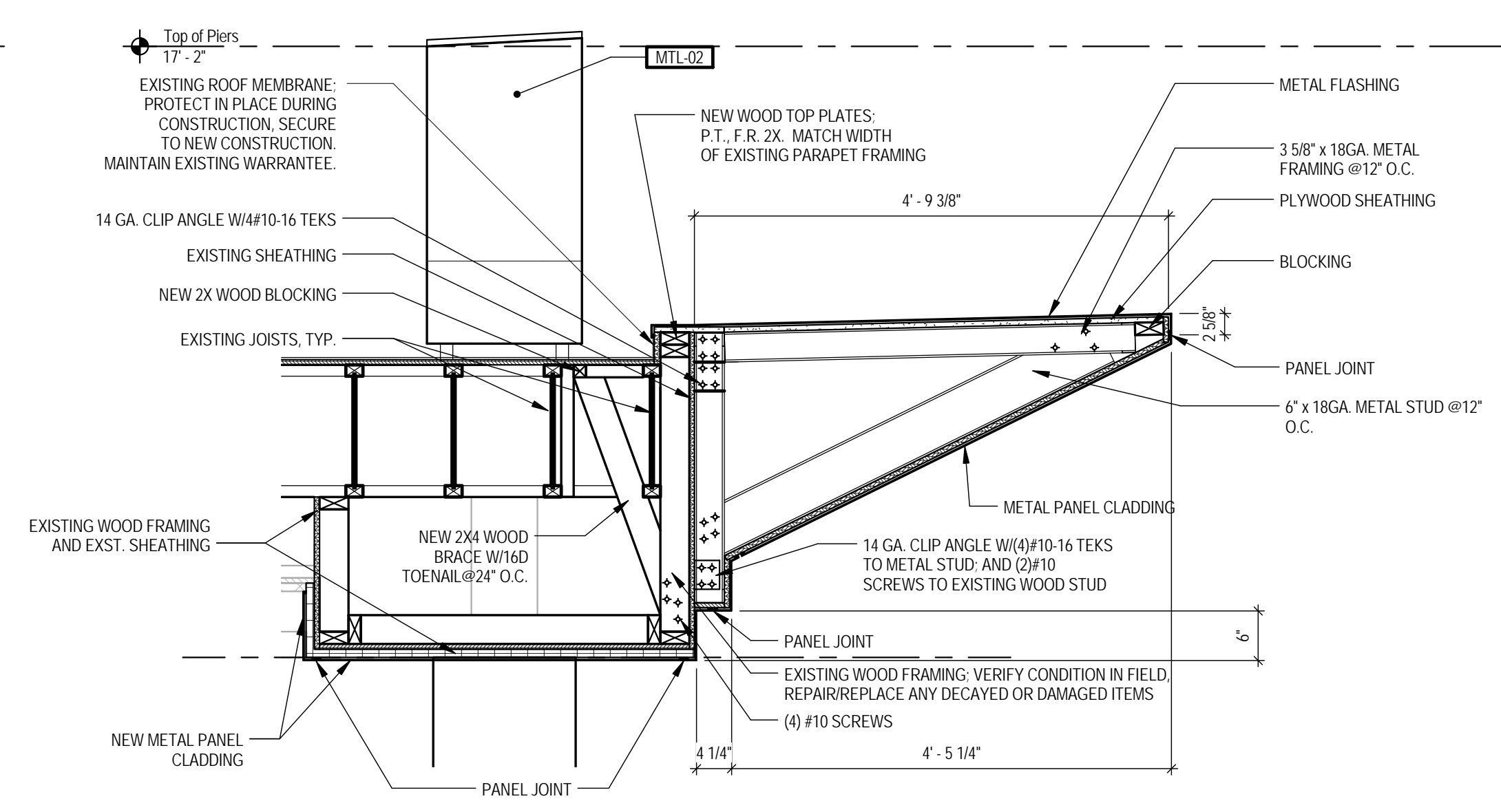
Q12 Chase Plan Detail
A204 1/2" = 1'-0"



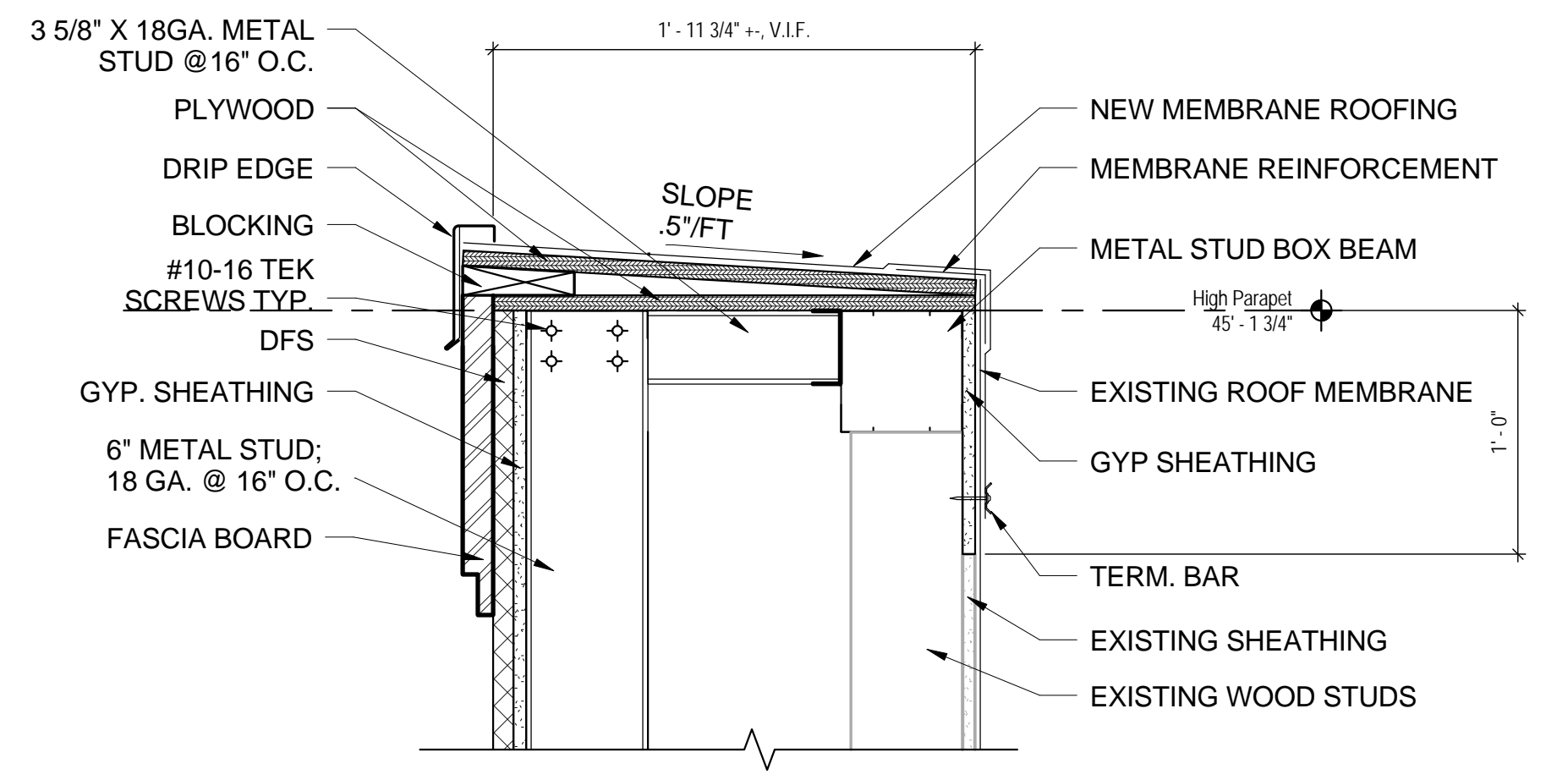
H9 Chase Plan
A204 1/4" = 1'-0"



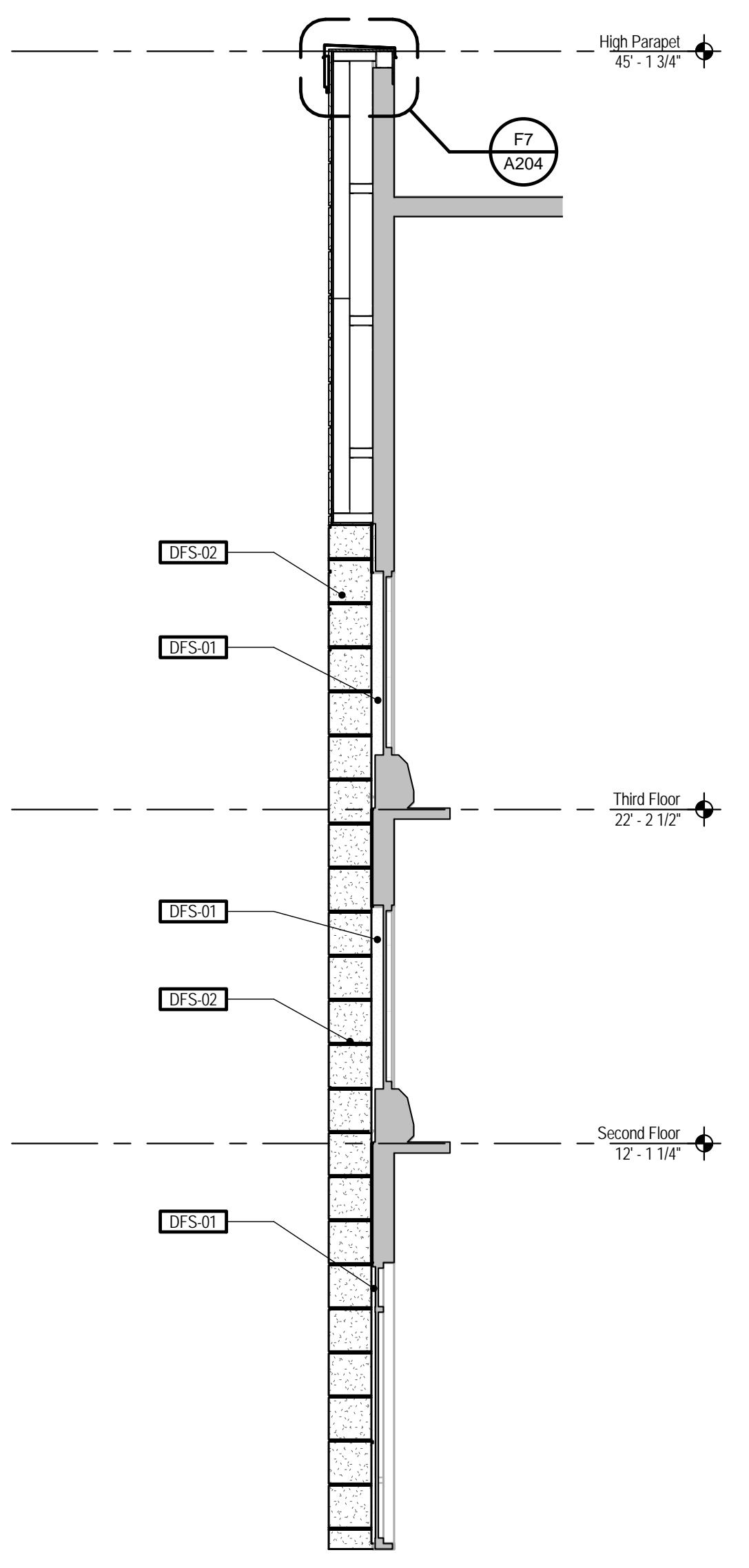
L11 Port Cochere Fascia Section
A204 3/4" = 1'-0"



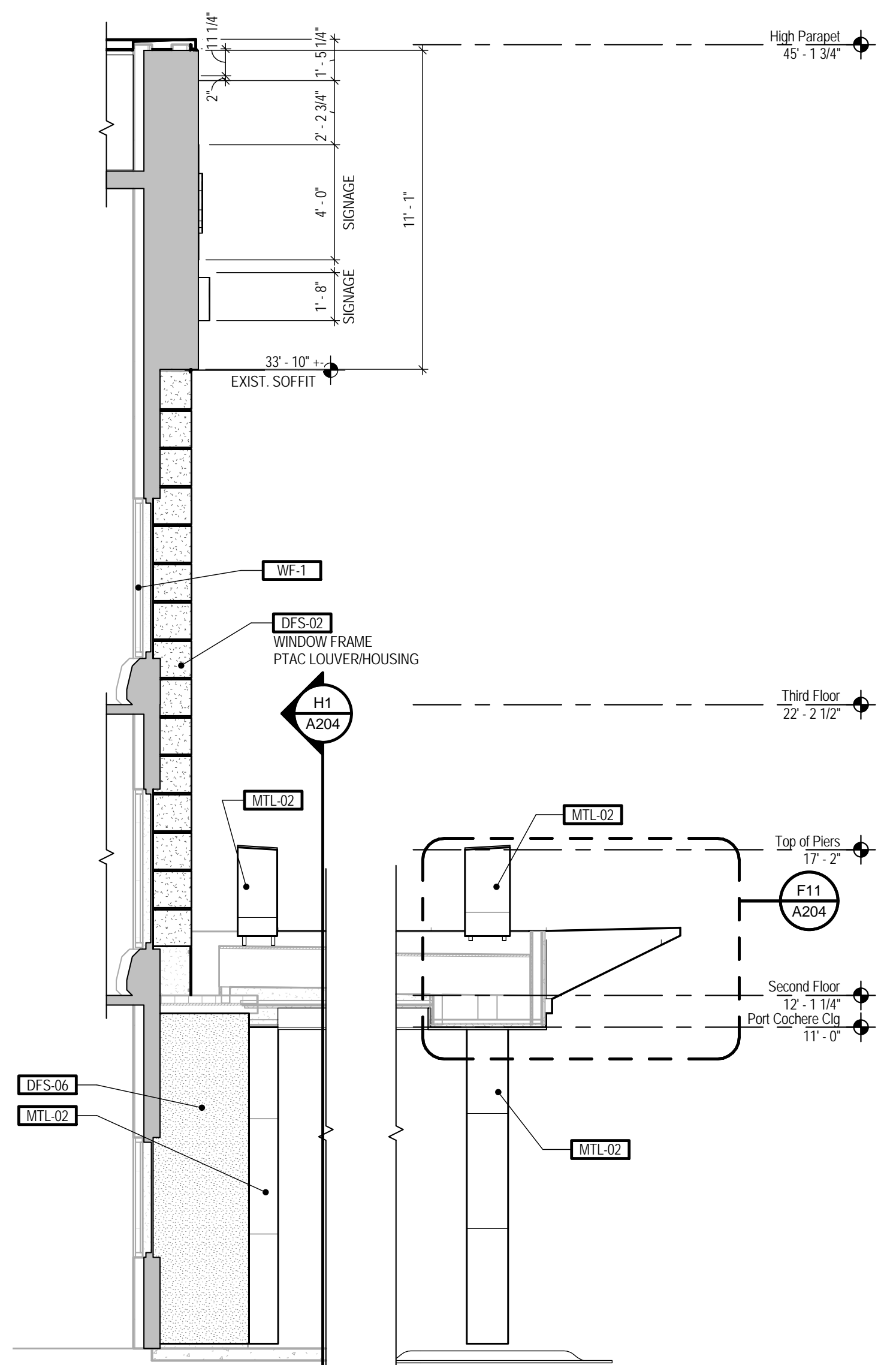
F11 Port Cochere Fascia Section - Side
A204 3/4" = 1'-0"



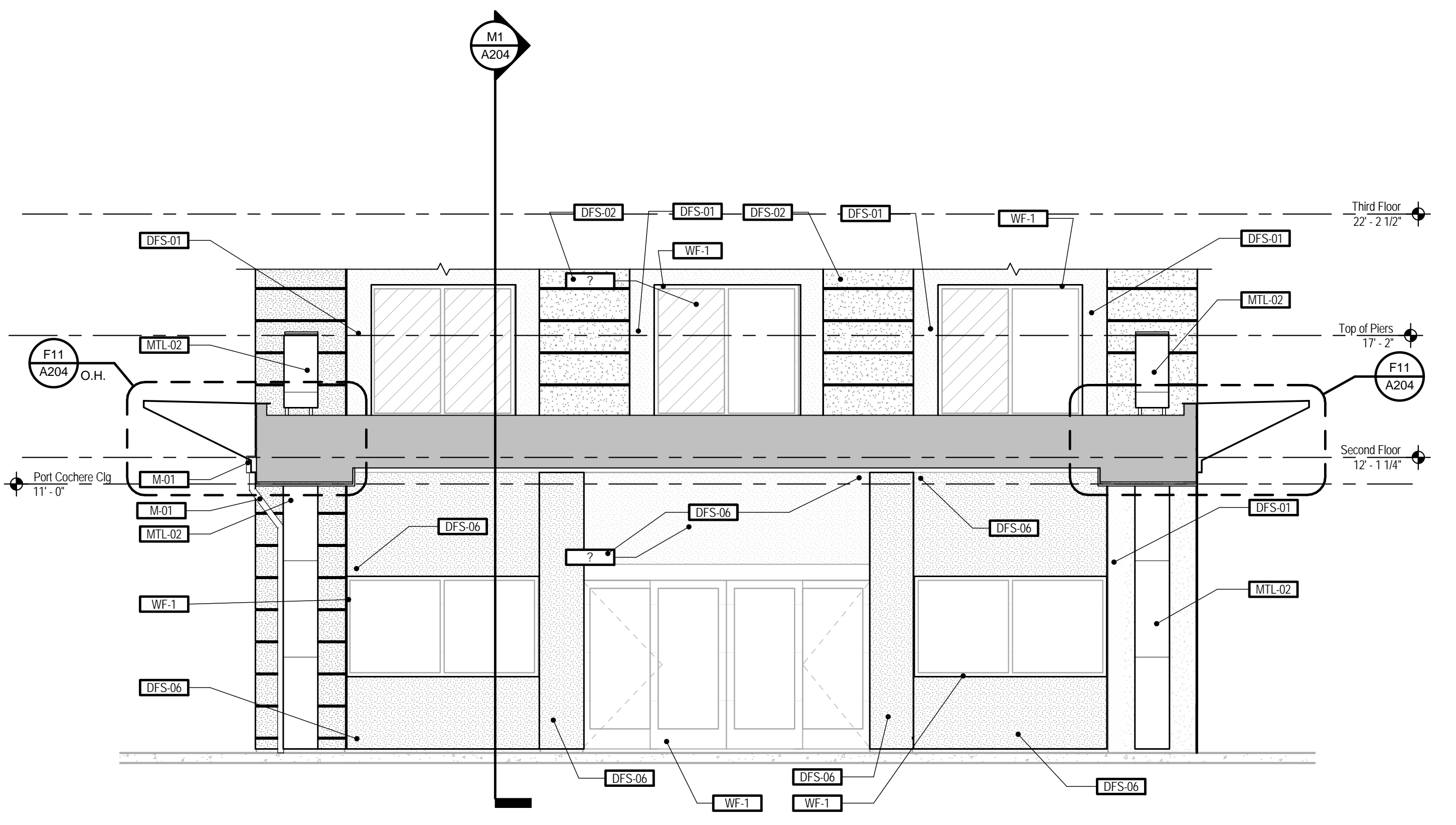
F7 Coping Detail
A204 1 1/2" = 1'-0"



R1 Chase Section
A204 1/4" = 1'-0"



M1 Entry Section
A204 1/4" = 1'-0"



H1 Entry Elevation
A204 1/4" = 1'-0"

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SECTION 01000 - GENERAL INFORMATION

A. Where specific specification sections are NOT provided within this construction document set contractors shall follow manufacturer's installation specifications, installation instructions, installation requirements and installation recommendations.

B. Contractors shall carry Workers' Liability, property damage insurance and all other insurance required by the Owner. All federal, state and local taxes shall be included in their bids. The Owner shall carry general liability and builders risk insurance.

C. Contractors shall verify all dimensions on the job and shall be responsible for same. Report any and all discrepancies in writing to the Owner's Project Manager before proceeding with work of any nature. If contractors do not report discrepancies in writing to the Owner, they assume the total responsibility and liability for same.

D. Each contractor shall remove all his own rubbish daily at once before it accumulates and shall leave completion of work. Contractors shall provide all necessary protection and adhere to strict safety precautions, such as those covered by the Occupational Safety and Health Administration from the start of construction to its completion.

E. Contractors shall submit one set of reproducible drawings in electronic form (PDF) to the Owner/Architect for final review before proceeding with fabrication of work of any nature. All work started and/or completed before said final review shall be at the respective contractor's risk, liability, responsibility and expense.

F. All information found in these notes is intended for general use. Information shall be more specific when it is included in their contract. Utilization of applicable notes required by all contractors.

G. Architect shall not have control or charge of, and shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the work, or for the omissions of the contractors or any other persons performing any of the work, or for the failure of any contractor to comply with the work in accordance with the intent of the contract documents and/or required acceptable codes and ordinances.

H. To the fullest extent permitted by law, contractors shall indemnify and hold harmless the Owner, Architect, Architect's Consultants, Owner's Consultants and their respective agents and employees (Indemnitees) from and against any and all claims, damages, losses, economic losses and expenses, including but not limited to attorneys' fees arising out of or resulting from performance of the work for which claims, loss or expense is attributable to bodily injury, sickness, disease, death, or to injury to or destruction of tangible property (other than the work itself), including loss of use resulting therefrom but only to the extent caused in whole or in part by negligent acts or omissions of the contractors, and not to the extent caused in whole or in part by the negligence of the architect.

B. Product Data: Collect information into a single submittal for each element of construction and type of product or equipment. 1. If information must be specially prepared for submittal because standard published data are not suitable for use, submit as Shop Drawings, not as Product Data.

C. Shop Drawings: Prepare Project-specific information, drawn accurately to scale. Do not base Shop Drawings on reproductions of the Contract Documents or standard printed data. 1. Fully illustrate requirements in the Contract Documents. Include the following information, as applicable:

D. Samples: Submit Samples for review of kind, color, pattern, and texture for a check of these characteristics with other elements and for a comparison of these characteristics between submittals as delivered and as installed. 1. Transmittal Samples that contain multiple, related items such as accessories together in one submittal package.

E. Product Schedule: Submit product schedule in PDF electronic file format. 1. Fabricate metal framing components of steel, stainless steel, aluminum, and other materials in accordance with the manufacturer's specifications, including but not limited to the following: part numbers, dimensions, finishes, and accessories.

F. Welding Certificates: Prepare written certification that welding procedures and personnel comply with requirements in the Contract Documents. 1. Material Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting test results of material for compliance with requirements in the Contract Documents.

G. Material Test Reports: Submit reports written by a qualified testing agency, on testing agency's standard form, indicating and interpreting test results of material for compliance with requirements in the Contract Documents. 1. Fabricate cold-formed metal framing and accessories plumb, square, and true to line, and with connections securely fastened, according to manufacturer's written recommendations and requirements in this section.

H. Field Test Reports: Submit written reports indicating and interpreting results of field tests performed after installation of product or other product is installed in its final location for compliance with requirements in the Contract Documents. 1. Spacing: Space individual framing members no more than plus or minus 1/8 inch (3 mm) from plan location.

I. Pre-Installation Conference: Before starting installation of metal framing systems, meet at project site with installers of other work including sheathing, insulation and finish system, and mechanical and electrical work. Review areas of potential interference, conflicts, and coordinate layout and provide provisions for interfacing work.

SECTION 05400 - COLD - FORMED METAL FRAMING

1.1 RELATED DOCUMENTS A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specifications sections, apply to work of this Section.

1.2 DESCRIPTION OF WORK A. This Section includes the following: 1. Exterior load-bearing wall framing. 2. Interior load-bearing wall framing. 3. Exterior non-load-bearing framing.

1.3 QUALITY ASSURANCE A. The sizes, gages and spacing of the cold-formed metal framing is shown on the drawings. All connections, headers, jamps, trusses, etc., not specifically sized and detailed on the drawings, shall be designed by the supplier per the "North American Specification for the Cold-Formed Steel Framing - General Provisions, American Iron and Steel Institution (AISI - General)".

1.4 REPAIRS AND PROTECTION A. Galvanizing Repairs: Prepare and repair damaged galvanized coatings on fabricated and installed cold-formed metal framing with galvanized repair paint according to ASTM A 780 and manufacturer's written instructions.

1.5 DELIVERY AND STORAGE A. Protect metal framing units from rusting and damage. Deliver to project site in sections or units shown on drawings, including but not limited to the following: part numbers, dimensions, finishes, and accessories.

1.6 ACCESSORY MATERIALS A. Welding Electrode: Comply with AWS Code. B. Galvanizing Repair Paint: High zinc-dust content paint for repair of damaged galvanized surfaces complying with Military Specification MIL-P-21035 (Ship).

1.7 INSULATION THICKNESS A. All trim and projecting architectural features must have a minimum 1/2" [12.7] slope along their top surface. B. All reveals must have minimum 3/4 inch (19 mm) insulation thickness at the bottom of the reveal.

1.8 INSULATION THICKNESS A. All trim and projecting architectural features must have a minimum 1/2" [12.7] slope along their top surface. B. All reveals must have minimum 3/4 inch (19 mm) insulation thickness at the bottom of the reveal.

6. Install headers over wall openings wider than stud spacing. Locate headers above openings as indicated. Fabricate headers of compound shapes indicated or required to transfer load to supporting studs, complete with clip-angle connectors, web stiffeners, or gusset plates. 1. Frame wall openings with not less than a double stud at each jamb of frame as indicated on Shop Drawings.

1.07 DELIVERY, STORAGE, AND HANDLING A. Deliver all materials in their original sealed containers bearing manufacturer's name and identification of product. B. Protect coatings (paint products) from freezing and temperatures in excess of 90°F (32°C). Store away from direct sunlight.

1.08 PROJECT/SITE CONDITIONS A. Maintain ambient and surface temperatures above 40°F (4°C) during application and drying of 1/2" housing application of AirMoisture Barrier and EIFS products.

1.09 COORDINATION/SCHEDULING A. Provide site grading such that the EIFS terminates above grade a minimum of 6 inches (150 mm) or as required by code. B. Coordinate installation of foundation waterproofing, roofing membrane, windows, doors, and other wall penetrations to provide a continuously connected air and moisture barrier.

1.10 WARRANTY A. Provide manufacturer's standard warranty. PART 2 - PRODUCTS 1.01 MANUFACTURERS A. Provide AirMoisture Barrier and EIFS coatings and accessories from single source or approved suppliers.

1.02 SHEATHING A. Exterior Sheathing Board: 1. Sto Corp. - Gypsum Board; Dens-Glue; ASTM C 1177/1177M. 2. Gypsum Corporation; Glass-Mat Sheathing. 3. Dow (The Dow Chemical Company) - Insulation Board.

1.03 AIR/MOISTURE BARRIER A. Joint Treatment: Rough Opening Protection, and Detail Components: 1. Sto Gold Fibré - ready mixed coating applied by trowel or knife for rough opening protection of frame walls and joint treatment of sheathing when used with StoGuard Mesh.

1.04 ADHESIVE A. Sto B7S Xtra - one component polymer modified cement based high build base coat for insulation board. Also used as a leveler for concrete and masonry surfaces.

3.02 EXAMINATION A. Inspect concrete and masonry substrates prior to start of application for: 1. Contamination—algae, chalkiness, dirt, dust, efflorescence, form oil, fungus, grease, laitance, mildeu or other foreign substances.

3.03 SURFACE PREPARATION A. Remove surface contaminants on concrete, concrete masonry, gypsum sheathing, or coating gypsum sheathing surfaces. B. Repair cracks, spalls or damage in concrete and concrete masonry surfaces and level concrete and masonry surfaces to comply with required tolerances.

3.04 SHEATHING INSTALLATION A. Comply with GA-253 and with manufacturer's written instructions for gypsum sheathing. B. Comply with applicable recommendations in APA Form No. E30, "Engineered Wood Construction Guide", for types of structural-use panels and applications indicated.

3.05 EIFS INSTALLATION The air/moisture barrier described below is one set of materials in the air barrier system and the moisture protection for the structure. Installation of the air/moisture barrier must be integrated with flashing and other air and moisture barrier materials to ensure that where water is likely to penetrate the wall assembly, it will be drained to the exterior at the source of the leak.

3.06 INSULATION BOARD A. Sto EPS Type X expanded polystyrene rigid foam plastic insulation board (Note: EPS board is typically furnished in 2 x 8 foot [0.6 x 2.4 m] size and must be pre-cut or cut on site by the installer).

3.07 REINFORCING MESHES A. Sto Mesh - nominal 4.5 oz/yd² (153 g/m²), symmetrical, interlaced open-weave glass fiber fabric made with alkaline resistant coating for compatibility with Sto materials (Interchems Medium Impact Classification).

3.08 PRIMER (select one) A. Sto Primer Sand - acrylic based intable primer with sand for roller application. B. Sto Primer Smooth - acrylic based intable primer (except for some specialty finishes) which reduces surface water absorption of the base coat, and enhances finish color, texture, and coverage.

3.09 FINISH COAT A. StoTherm Cl EIFS System - to be used at all new, replacement, or patched areas, with the finish and color to match the StoColor Acryl Plus. B. Sto Color Acryl Plus - to be used at remaining locations.

3.08 EXAMINATION A. Inspect concrete and masonry substrates prior to start of application for: 1. Contamination—algae, chalkiness, dirt, dust, efflorescence, form oil, fungus, grease, laitance, mildeu or other foreign substances.

3.03 SURFACE PREPARATION A. Remove surface contaminants on concrete, concrete masonry, gypsum sheathing, or coating gypsum sheathing surfaces. B. Repair cracks, spalls or damage in concrete and concrete masonry surfaces and level concrete and masonry surfaces to comply with required tolerances.

3.04 SHEATHING INSTALLATION A. Comply with GA-253 and with manufacturer's written instructions for gypsum sheathing. B. Comply with applicable recommendations in APA Form No. E30, "Engineered Wood Construction Guide", for types of structural-use panels and applications indicated.

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FRCH DESIGN WORLDWIDE 311 Elm Street, Suite 600 Cincinnati, OH 45202 Telephone: 513.241.3901 Fax: 513.241.3910 Contact Information Owner: Washington Prime Group, 180 East Broad Street, Columbus, OH 43215 General Contractor: (402) 752-7424 Architect: FRCH Design Worldwide - Cincinnati, Inc. 311 Elm Street, Suite 600 Cincinnati, Ohio 45202 Sheet Issue Information Issue Date: 2017-05-05 100% CD Set Revisions: 1 Pre-Bid Revisions Professional Stamp Springhill Suites Exterior Updates Walker, MI 49544 Project Number: 032841.000 Specifications Drawn: CNW Reviewed: JK As Noted Scaled: 1/8" = 1'-0" INTERNAL USE ONLY A401

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Sheet Issue History

Issued 2017 05-05 100% CD Set

Table with 3 columns: Issue #, Description, Date

Professional Stamp

Project Information

Title Springhill Suites
Exterior Updates

Address 450 Center Drive

Walker, MI 49544

Project Number 032841.000

Sheet Information

Title Specifications

Drawn CNW

Reviewed JK

Scale As Noted

Authorized For INTERNAL USE ONLY

Project Information

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