

Abdallah Waleed Ahmed Abo Mahmoud

BIM Engineer & Architect

+6 Years BIM Experience:

+5 years in USA Projects

One year in the Arabian Gulf Region projects

Bachelor Degree in Architecture

Architecture Department faculty of Engineering

Menofia University, Egypt

Contact:

+201066097551

abdallahwaleed29@gmail.com

<http://linkedin.com/in/abdallah-waleed-1b1296128>

1 FDR Engineers, PLLC
North Carolina, USA. (3)

2 Ohlson Lavoie Collaborative
Denver, USA. (18)

3 Algorithm Innovative Solution
Dubai, UAE. (33)





FDR offers a range of structural engineering services for cold-formed steel framing in USA Comprehensive Shop Drawings Advanced BIM Shop Drawing & Estimation Packages. Their BIM team specialized in prefab panels production

Position: Senior BIM engineer, Cairo office

Managerial responsibilities

- Study & analyze projects full sets
- Prepare & request RFI 's
- Analyze and prepare the correspondence with the stakeholders
- Distribute & follow up tasks with juniors to meet schedules
- Submit projects to the team leader

Technical responsibilities

- Give hand to the team members with BIM work
- Work on construction & materials detailing (LOD 400)
- Specialized BIM work (Families & templates creation)
- Coordinate the BIM model with other project disciplines
- Model and documentation products quality control
- Train juniors and prepare them for our project workflow



Project Name:

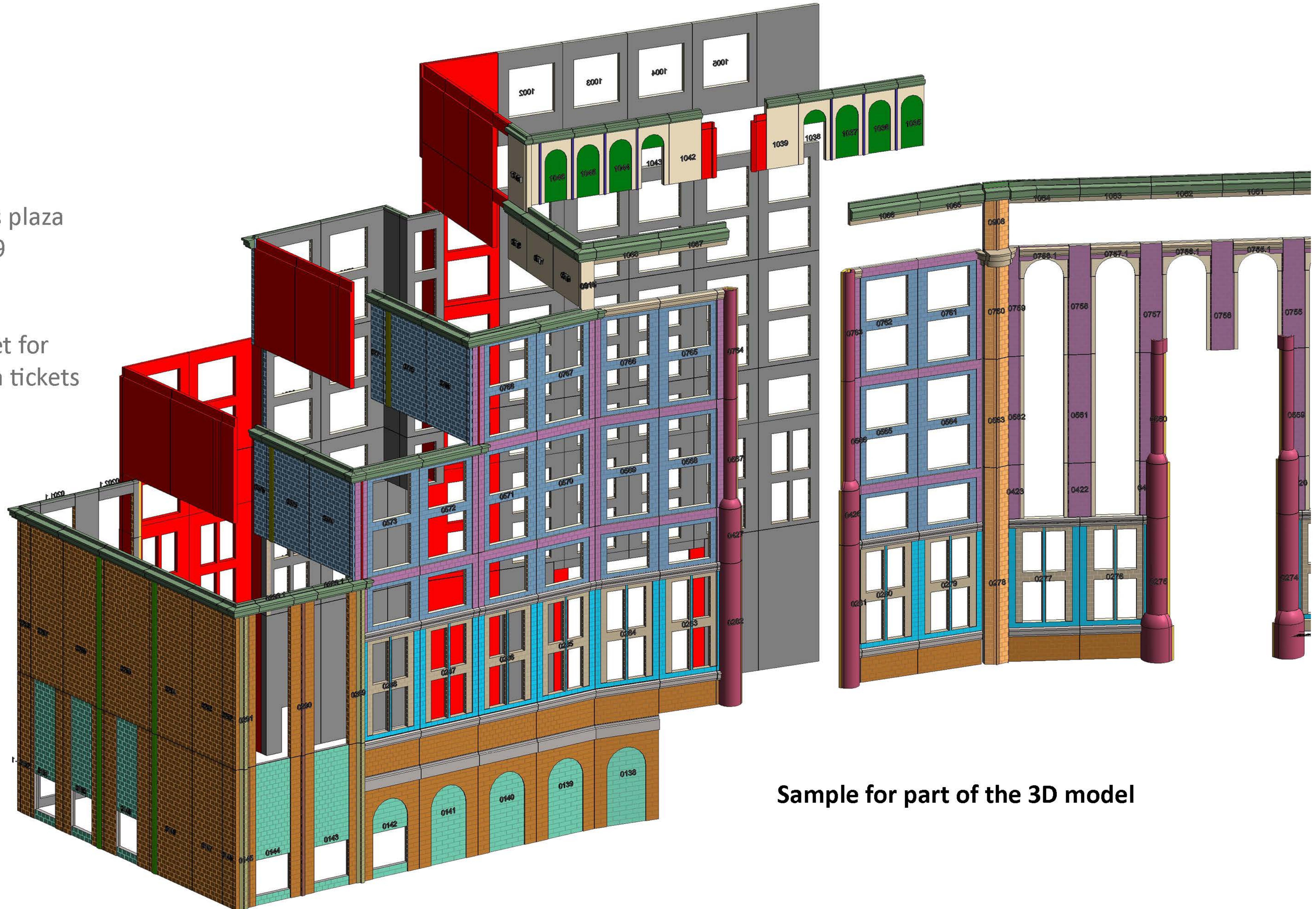
Epic Universal

Project Location:

1000 Universal studios plaza
Orlando, Florida 32819

Scope of work:

Dimension approval set for
finish tickets and finish tickets



Sample for part of the 3D model



ENGINEERING + SERVICES

FORGE

EPIC UNIVERSAL
1000 UNIVERSAL STUDIOS PLAZA
ORLANDO, FLORIDA 32819

DESIGNED BY: HD

DRAWN BY: MK

APPROVED BY: MK

PROJECT #: 22-328

DATE: 01/10/2023

No.	Revision	Date

Sheet

LEVEL 4 AREA (A) LAYOUT

LS7.4

This is a sample of Dimensional approval set for prefab panels we divide building to panels regarding the CFS structural design & architecture

FOR APPROVAL

THESE APPROVAL DRAWINGS SUBMITTED FOR THE REFERENCED PROJECT. PLEASE REVIEW, SIGN AND RETURN THE DRAWINGS MARKED EITHER:

1. "APPROVED AS SUBMITTED" (IF THERE ARE NO CORRECTIONS)
2. "APPROVED AS NOTED" (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET) OR (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET)
3. "REVISE / RESUBMIT"

ALL DIMENSIONS FOR PANEL WIDTHS AND OPENING LOCATIONS REQUIRE APPROVAL / VERIFICATION.

ALL "CLOUDED AREAS" MUST BE REVIEWED AND ADDRESSED TO THE SATISFACTION OF FDR ENGINEERS BEFORE MATERIALS WILL BE RELEASED FOR FABRICATION AND/OR PRODUCTION DRAWING WILL BE ISSUED.

APPROVAL OF THE FDR ENGINEERS DRAWINGS AND PANEL ANALYSIS INDICATES THAT FDR ENGINEERS HAS CORRECTLY INTERPRETED REQUIREMENTS, AND THE DESIGNS THEREOF. THIS APPROVAL CONSTITUTES THE ACCEPTANCE OF FDR ENGINEERS DIMENSIONS, LAYOUTS MATERIALS, AND DESIGNS UNLESS CLEARLY NOTED OTHERWISE.

FDR ENGINEERS IS NOT RESPONSIBLE FOR CHECKING THE MATERIAL AND/OR DESIGN COMPATIBILITY OF COMPONENTS THAT ARE NOT SUPPLIED BY FDR ENGINEERS.

APPROVED AS SUBMITTED

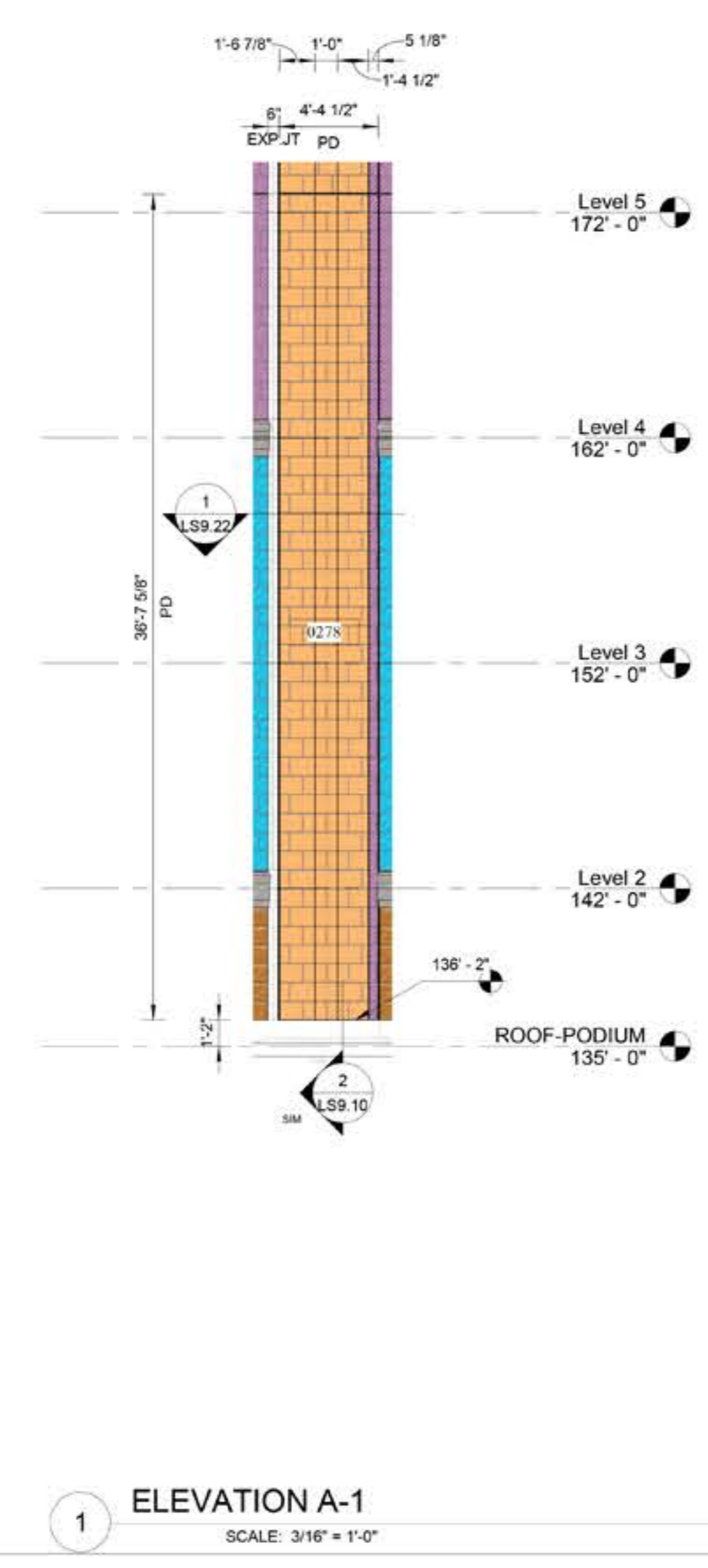
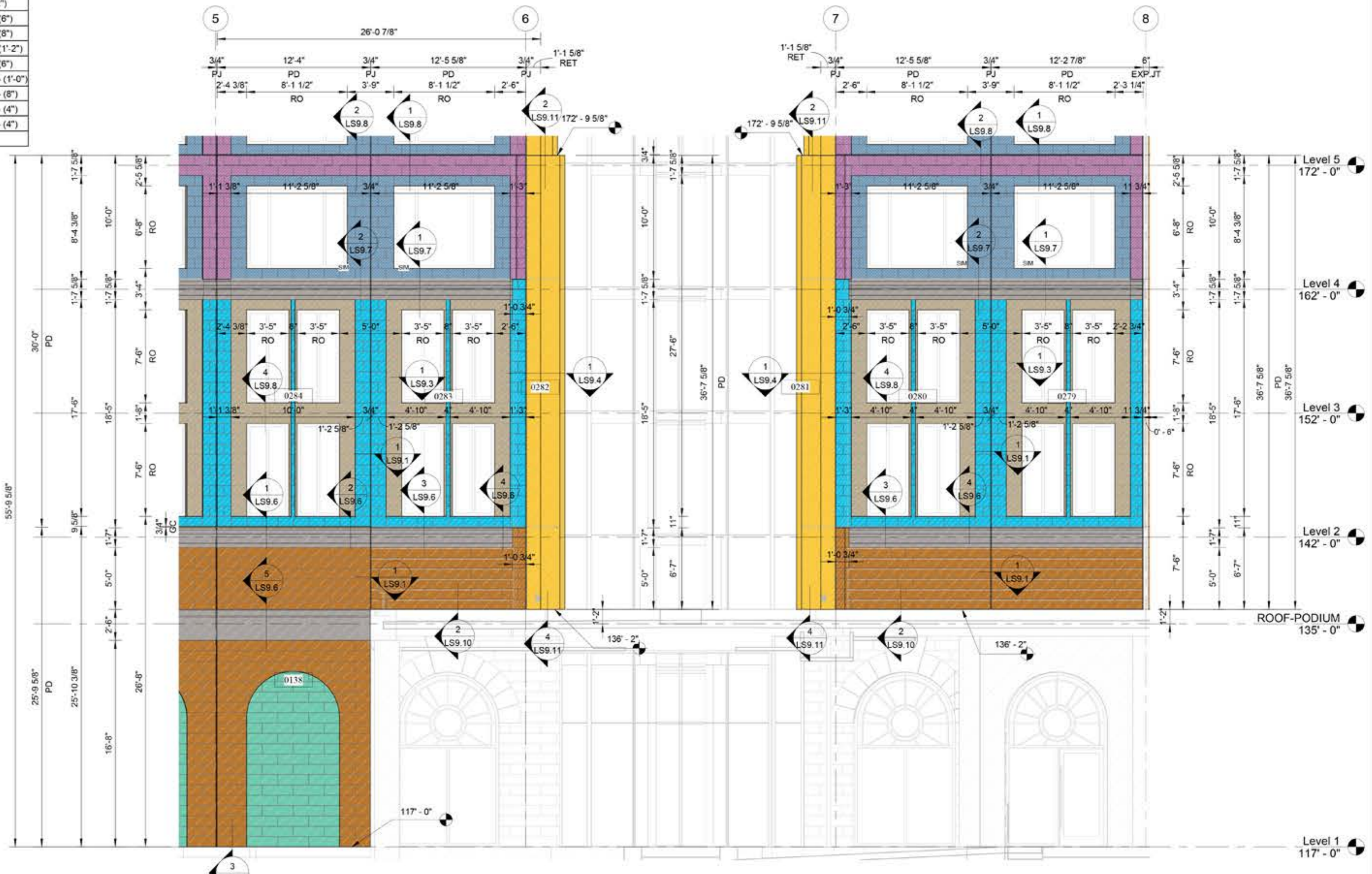
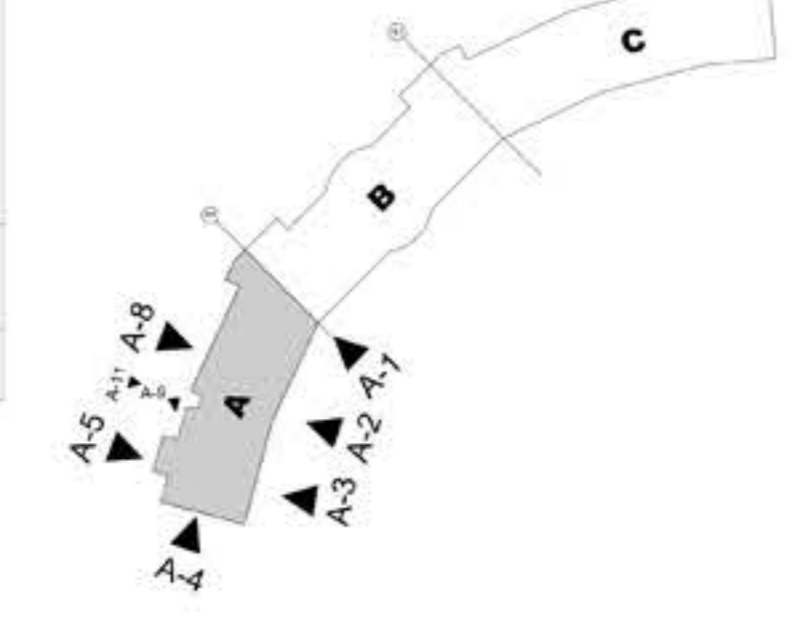
APPROVED AS NOTED

REVISE / RESUBMIT

APPROVAL SIGNATURE _____ DATE _____

PRINTED NAME _____ DATE _____

EIFS COLOR / TEXTURE		EIFS COLOR / THICKNESS	
COLOR	DESCRIPTION	COLOR	DESCRIPTION
[Pattern]	CP01 - No Pattern - Limestone Texture - SW7683 Buff	[Color]	CP01 - (4")
[Pattern]	CP01S - 10x15 Pattern - Limestone Texture - SW7683 Buff (Stolque #VT20253)	[Color]	CP01S - (4")
[Pattern]	CP02 - No Pattern - Limestone Texture - SW9120 Tumbled/ Tumbleweed	[Color]	CP02 - (6")
[Pattern]	CP02S - 10x15 Pattern - Limestone Texture - SW9120 Tumbled/ Tumbleweed (Stolque #VT20255)	[Color]	CP02S - (6")
[Pattern]	CP03 - No Pattern - Limestone Texture - SW7534 Outerbanks	[Color]	CP03 - (4")
[Pattern]	CP03S - 10x15 Pattern - Limestone Texture - SW7534 Outerbanks (Stolque #VT20254)	[Color]	CP03S - (4")
[Pattern]	CP032 - 10x15 Pattern - Limestone Texture - SW7534 Outerbanks (Stolque #VT20254)	[Color]	CP032 - (6")
[Color]	CP06 - No Pattern - Limestone Texture - SW6473 Surf Green	[Color]	CP06 - (4")
[Color]	GOLD COAT	[Color]	CP06



PeerEngines
ENGINEERING + SERVICES

FORGE

EPIC UNIVERSAL
1000 UNIVERSAL STUDIOS PLAZA
ORLANDO, FLORIDA 32819

Project Name: AREA (A) ELEVATIONS (LVL.1 TO LVL.5)

DESIGNED BY: HD

DRAWN BY: MK

APPROVED BY: MK

PROJECT #: 22-328

DATE: 01/10/2023

No.	Revision	Date

Sheet: LS8.1

FOR APPROVAL

THESE APPROVAL DRAWINGS SUBMITTED FOR THE REFERENCED PROJECT. PLEASE REVIEW, SIGN AND RETURN THE DRAWINGS MARKED EITHER:

1. APPROVED AS SUBMITTED (IF THERE ARE NO CORRECTIONS).
2. APPROVED AS NOTED (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET) OR
3. REVISE / RESUBMIT (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET)

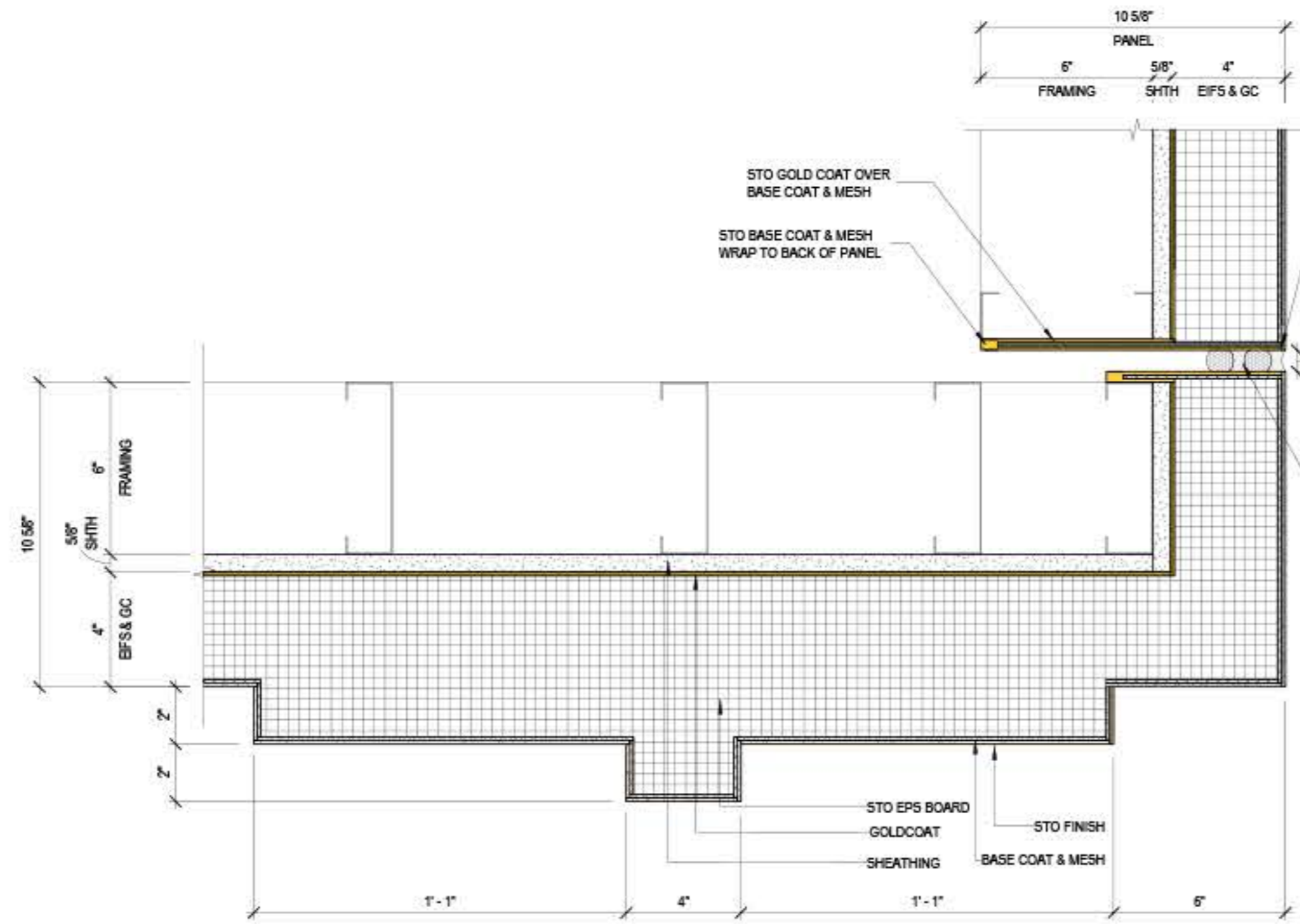
ALL DIMENSIONS FOR PANEL WIDTHS AND OPENING LOCATIONS REQUIRE APPROVAL / VERIFICATION.

ALL "CLOUDED AREAS" MUST BE REVIEWED AND ADDRESSED TO THE SATISFACTION OF FDR ENGINEERS BEFORE MATERIALS WILL BE RELEASED FOR FABRICATION AND/OR PRODUCTION DRAWING WILL BE ISSUED.

APPROVAL OF THE FDR ENGINEERS DRAWINGS AND PANEL ANALYSIS INDICATES THAT FDR ENGINEERS HAS CORRECTLY INTERPRETED REQUIREMENTS, AND THE DESIGNS THEREOF. THIS APPROVAL CONSTITUTES THE ACCEPTANCE OF FDR ENGINEERS DIMENSIONS, LAYOUTS MATERIALS, AND DESIGNS UNLESS CLEARLY NOTED OTHERWISE.

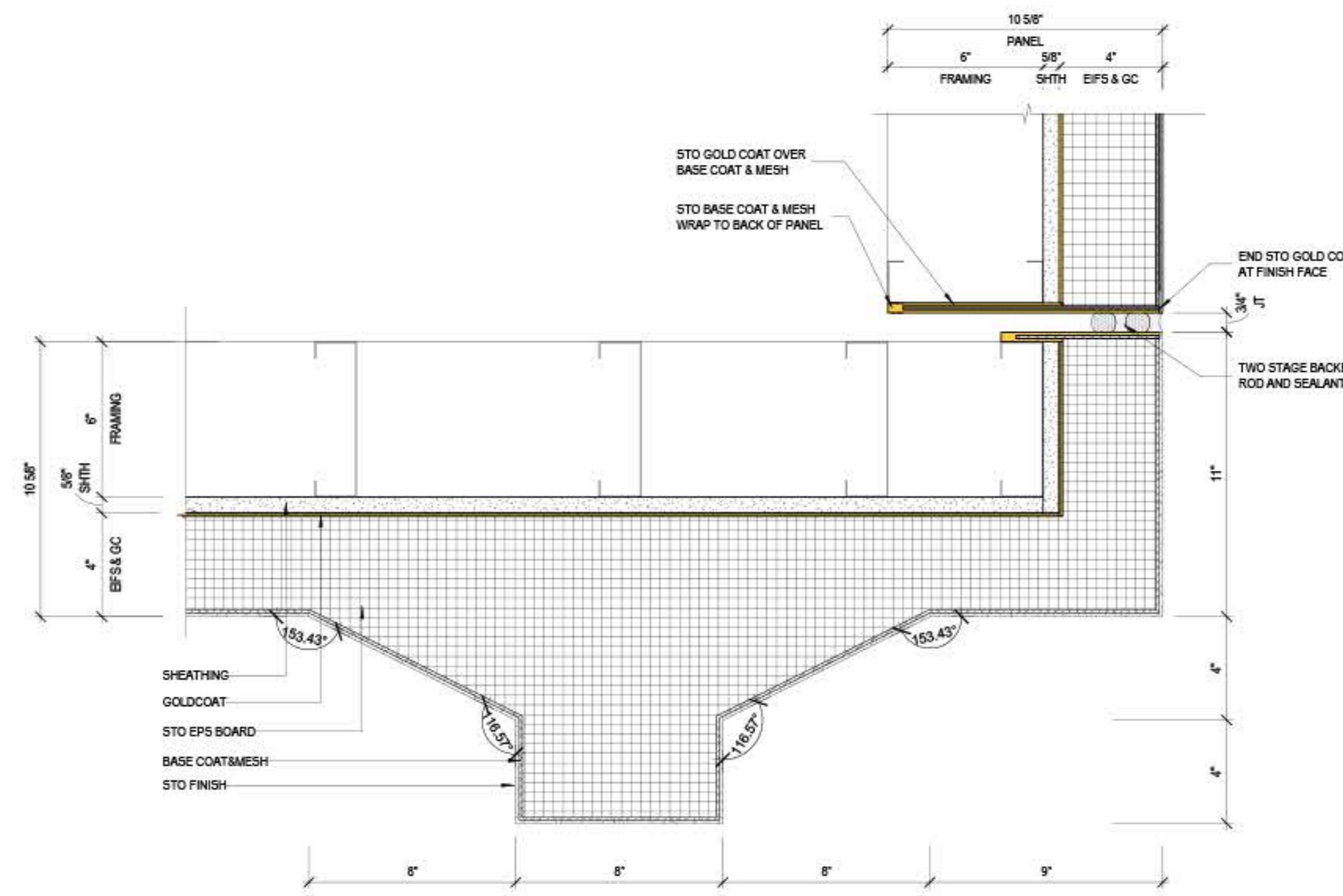
FDR ENGINEERS IS NOT RESPONSIBLE FOR CHECKING THE MATERIAL AND/OR DESIGN COMPATIBILITY OF COMPONENTS THAT ARE NOT SUPPLIED BY FDR ENGINEERS.

<input type="checkbox"/> APPROVED AS SUBMITTED	APPROVAL SIGNATURE	DATE
<input type="checkbox"/> APPROVED AS NOTED	PRINTED NAME	DATE
<input type="checkbox"/> REVISE / RESUBMIT		



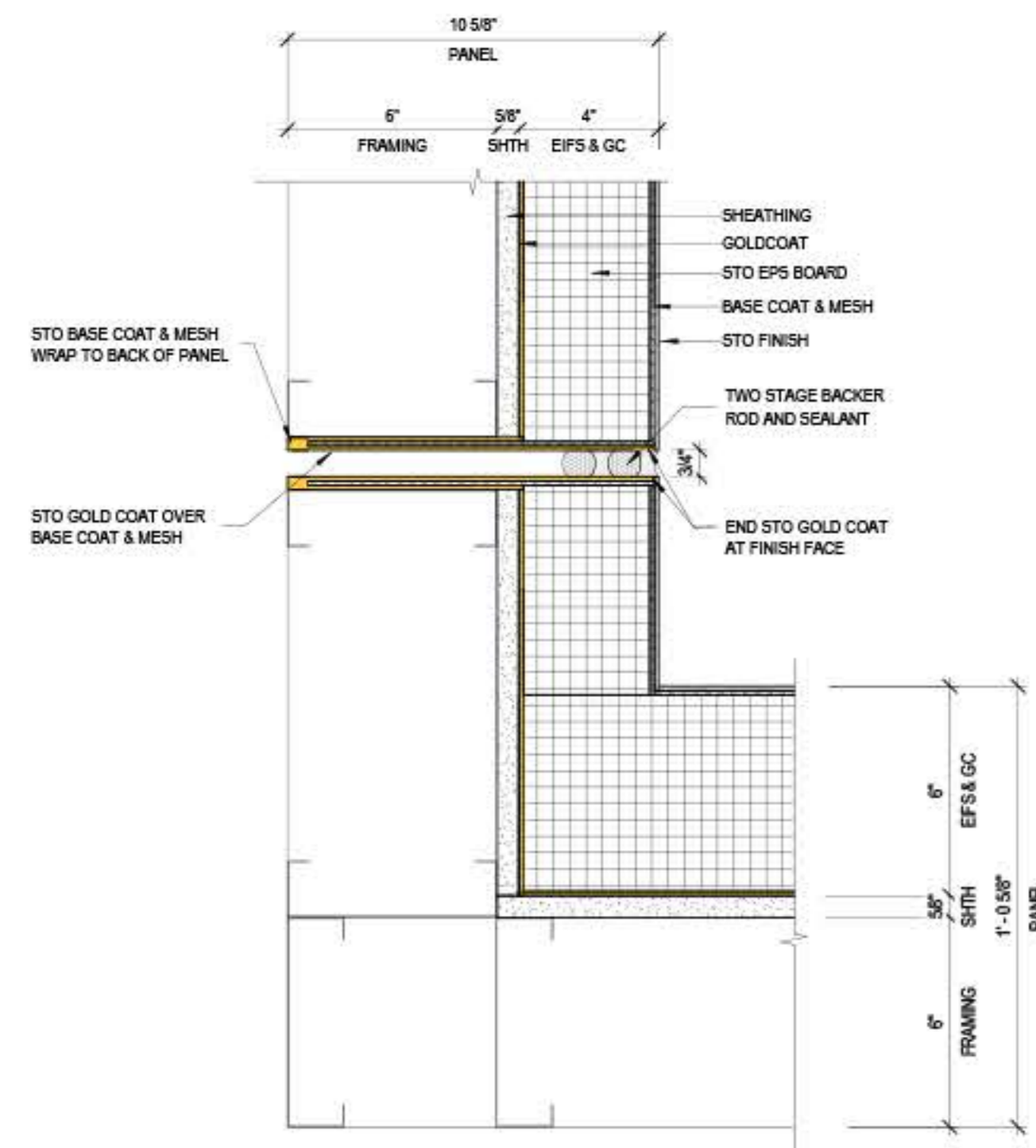
1 TYPICAL OUTSIDE CORNER DETAIL CASE 1
SCALE: 3" = 1'-0"

REF. 09&10/A4.511 AT ARCH. SET

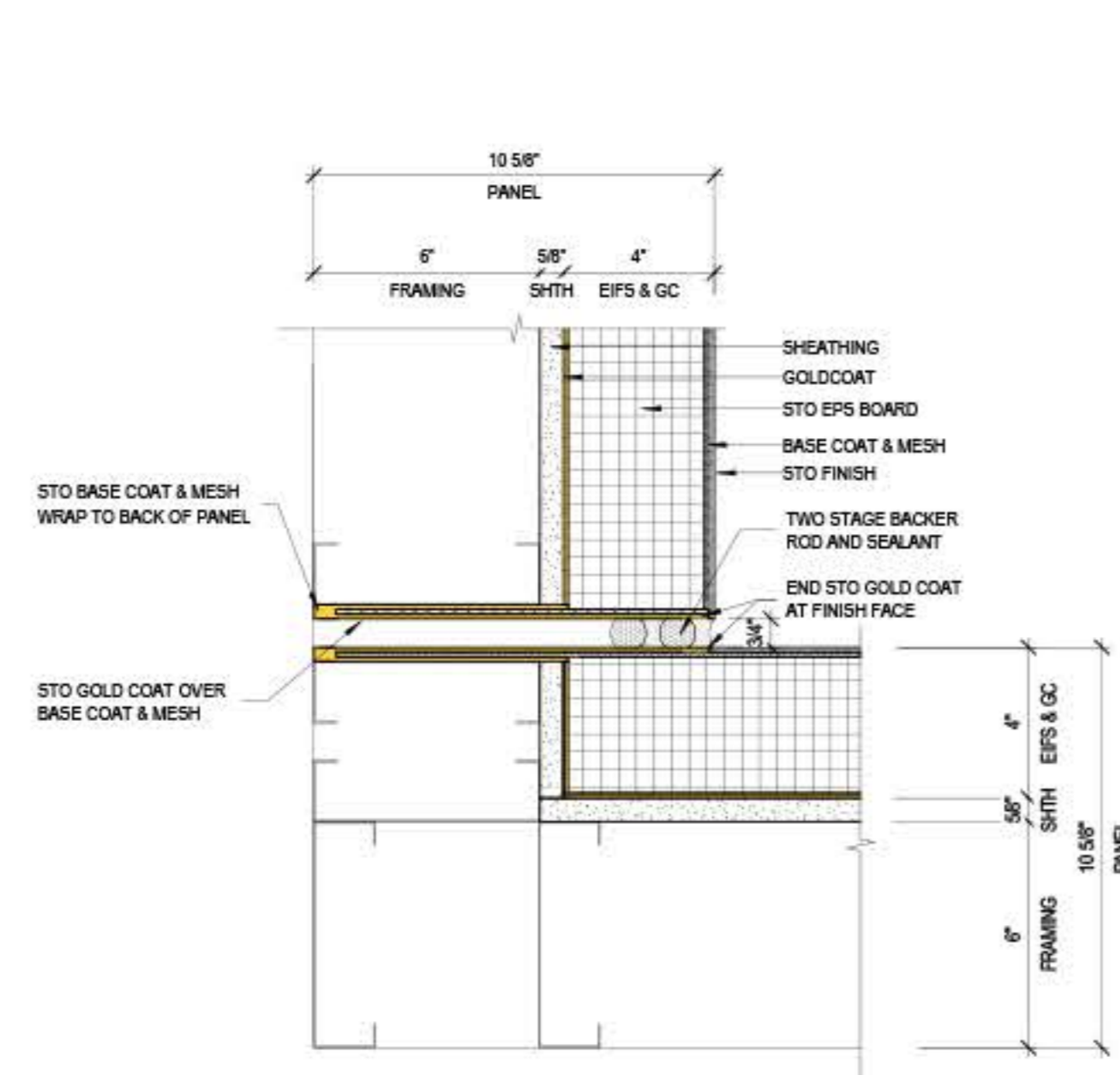


2 TYPICAL OUTSIDE CORNER DETAIL CASE 2
SCALE: 3" = 1'-0"

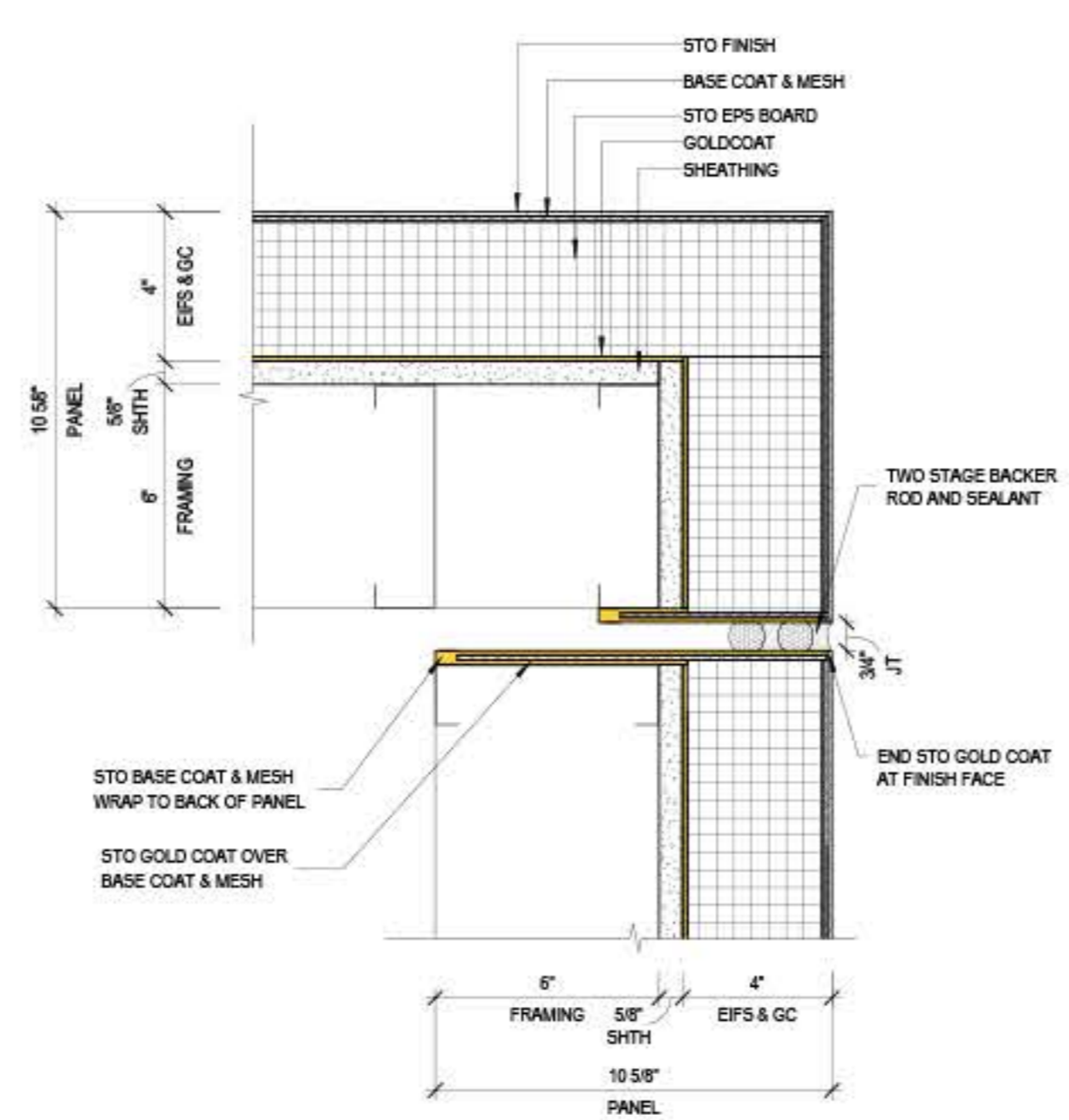
REF. 03/A4.512 AT ARCH. SET



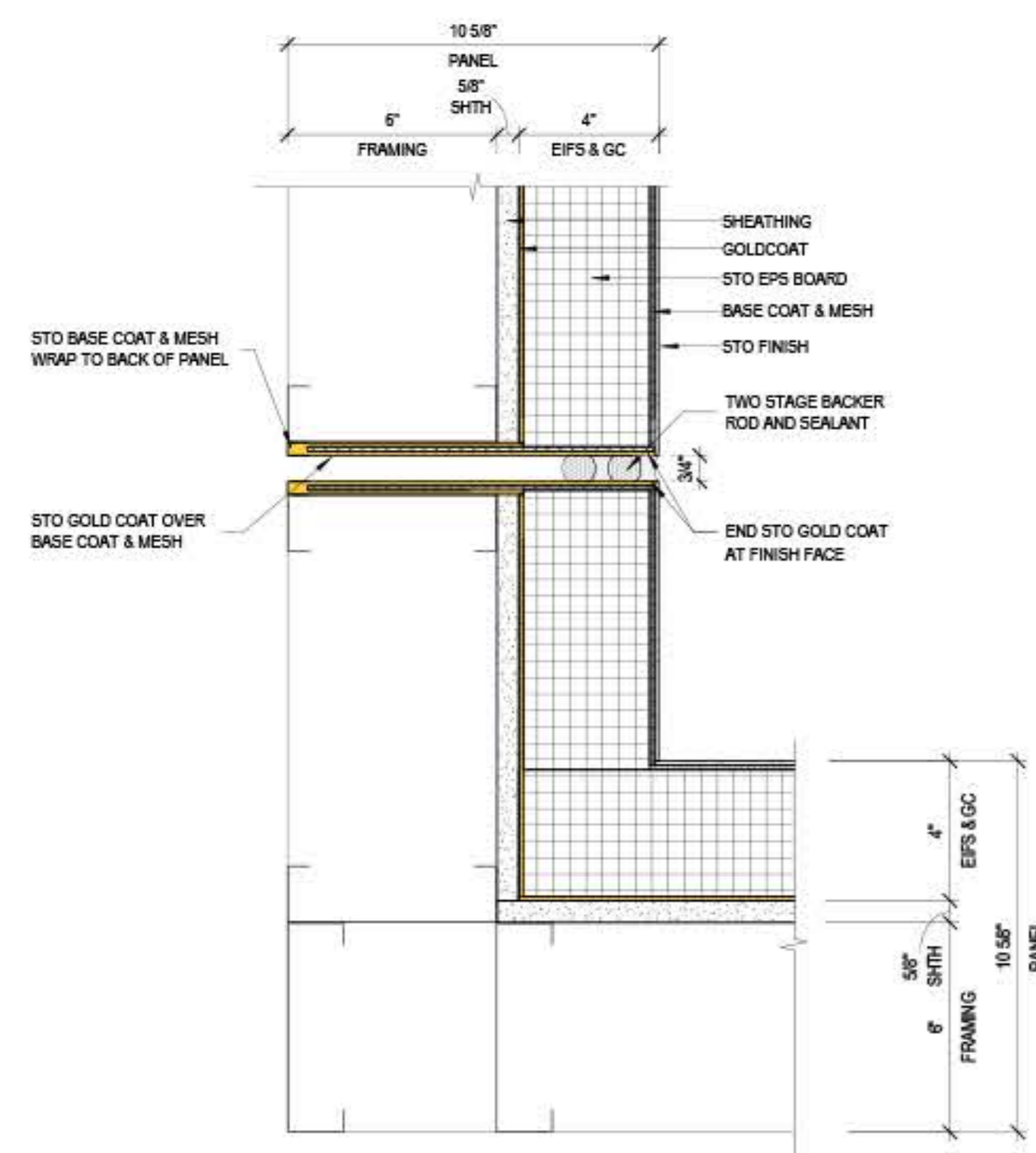
3 TYPICAL INSIDE CORNER DETAIL @ 6" WITH 4" EIFS
SCALE: 3" = 1'-0"



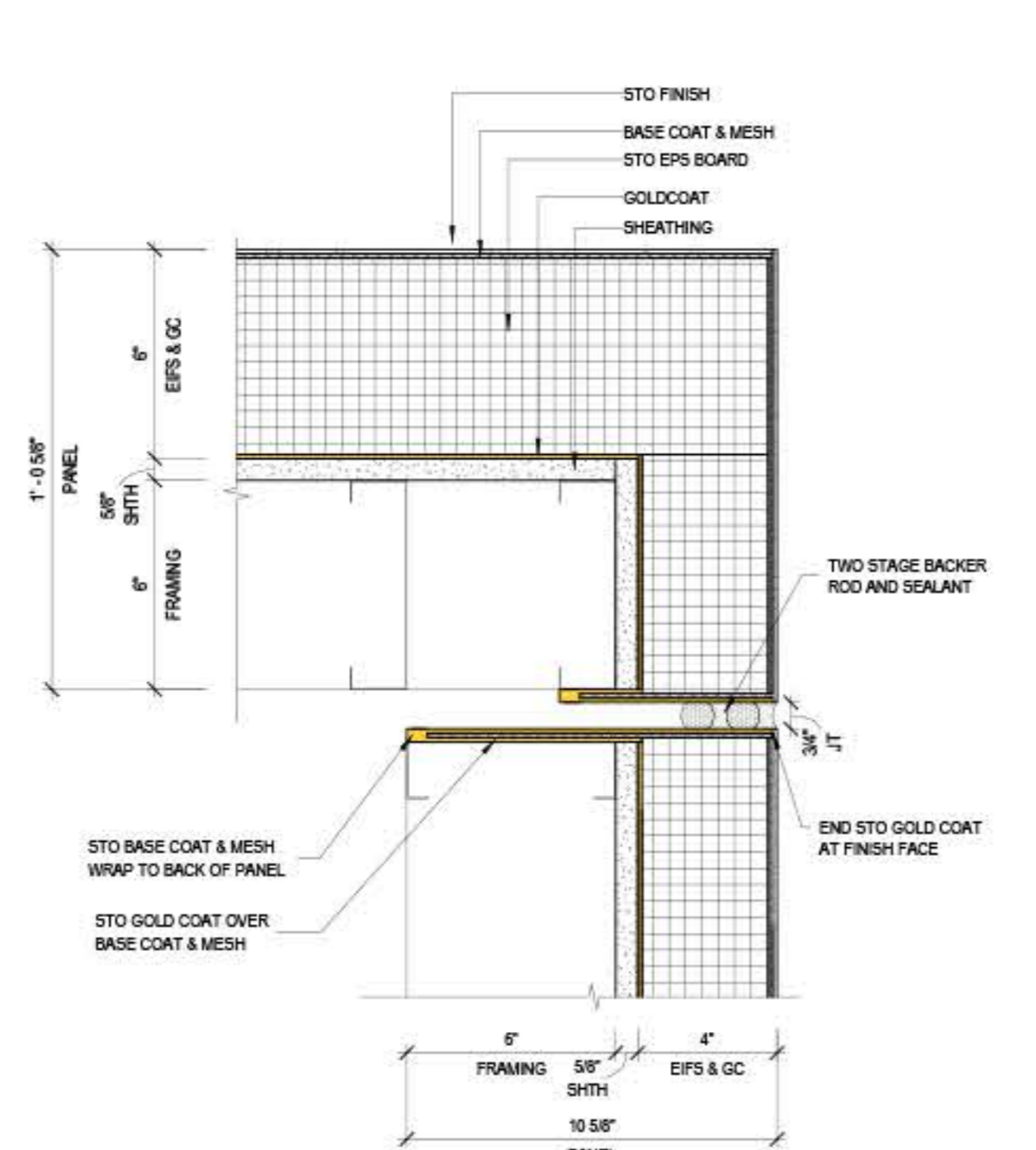
5 TYPICAL INSIDE CORNER DETAIL @ 4" EIFS
SCALE: 3" = 1'-0"



6 TYPICAL OUTSIDE CORNER DETAIL @ 4" EIFS
SCALE: 3" = 1'-0"



4 TYPICAL INSIDE CORNER DETAIL @ 4" EIFS W/ LONG RETURN LEG
SCALE: 3" = 1'-0"



7 TYPICAL OUTSIDE CORNER DETAIL @ 6" WITH 4" EIFS
SCALE: 3" = 1'-0"

PeerEngines
ENGINEERING SERVICES

FORGE

EPIC UNIVERSAL
1000 UNIVERSAL STUDIOS PLAZA
ORLANDO, FLORIDA 32819

FINISH DETAILS

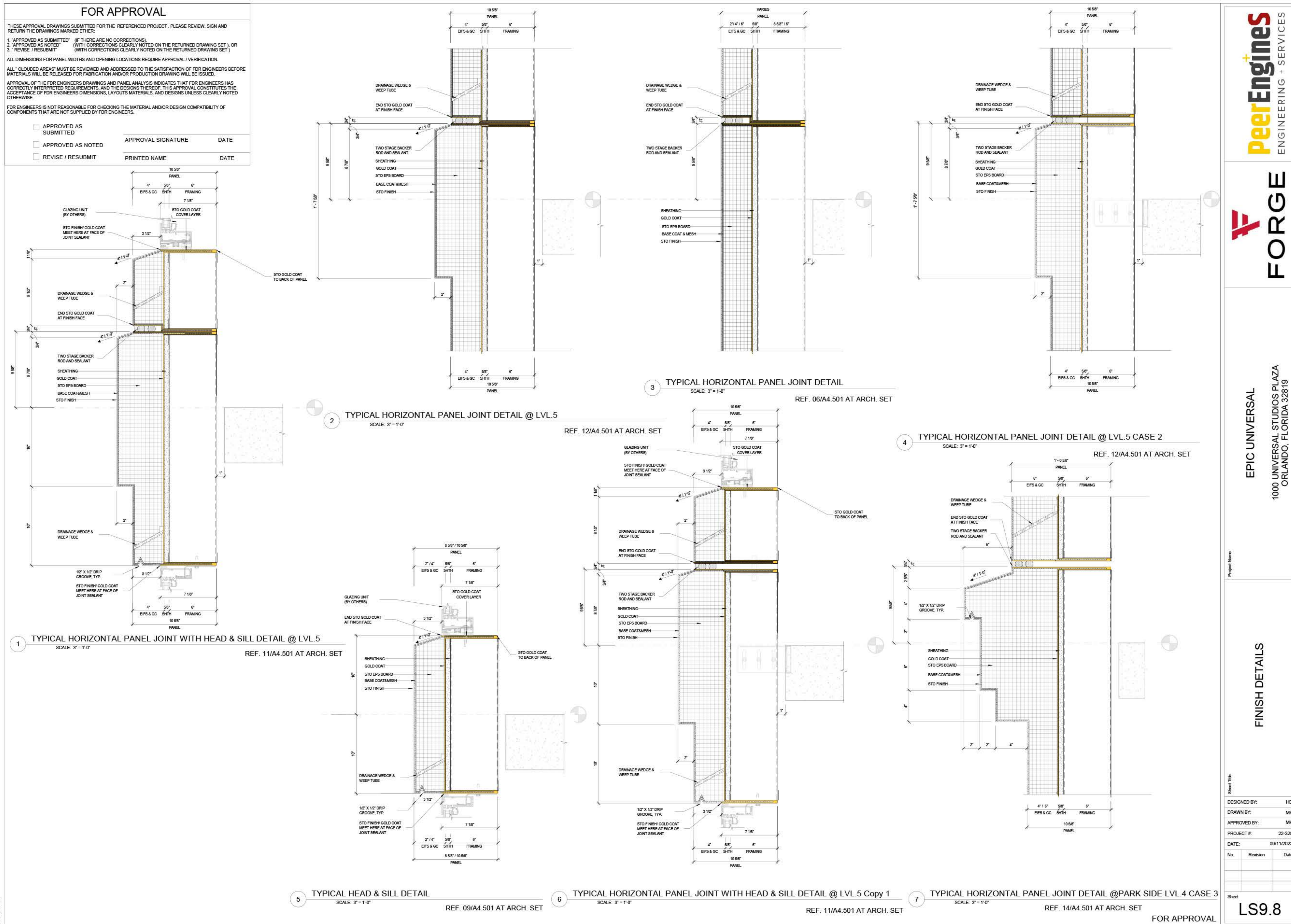
DESIGNED BY: HD
DRAWN BY: MK
APPROVED BY: MK
PROJECT #: 22-328
DATE: 09/11/2023

Sheet
LS9.2

FOR APPROVAL

Panels Deatiling
Production of connections and details based on the provided data from architect & structure

Comments of Instruments of Service: All reports, plans, specifications, contracts, bills, field data, notes and instruments prepared by the design professional as instruments of service shall remain the property of the design professional. All common law, statutory and other provisions of law shall apply to the design professional's liability. The design professional shall not be held liable for any errors or omissions in the design professional's work.



PeerEngines
ENGINEERING + SERVICES

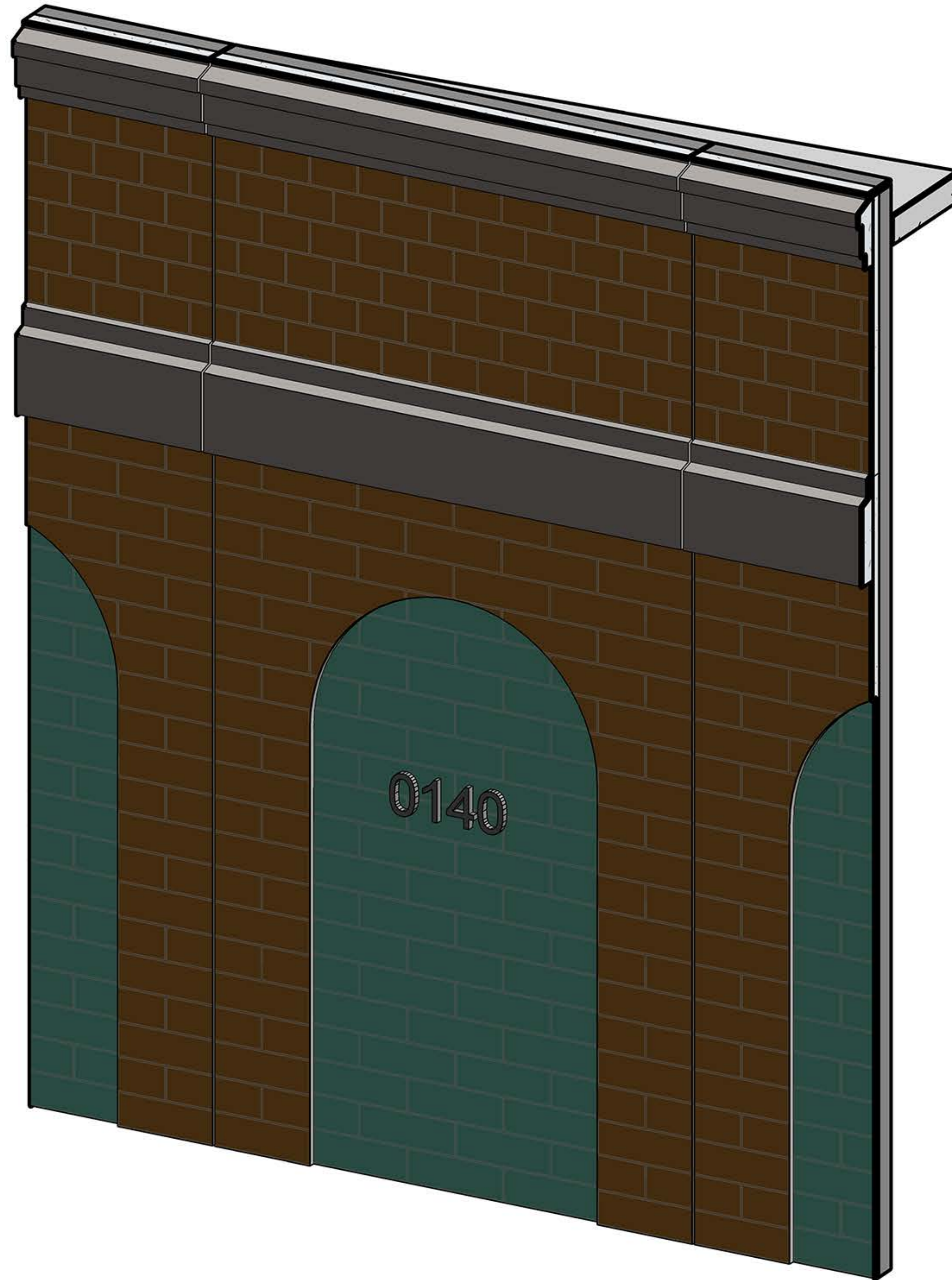
FORGE

EPIC UNIVERSAL
1000 UNIVERSAL STUDIOS PLAZA
ORLANDO, FLORIDA 32819

FINISH DETAILS

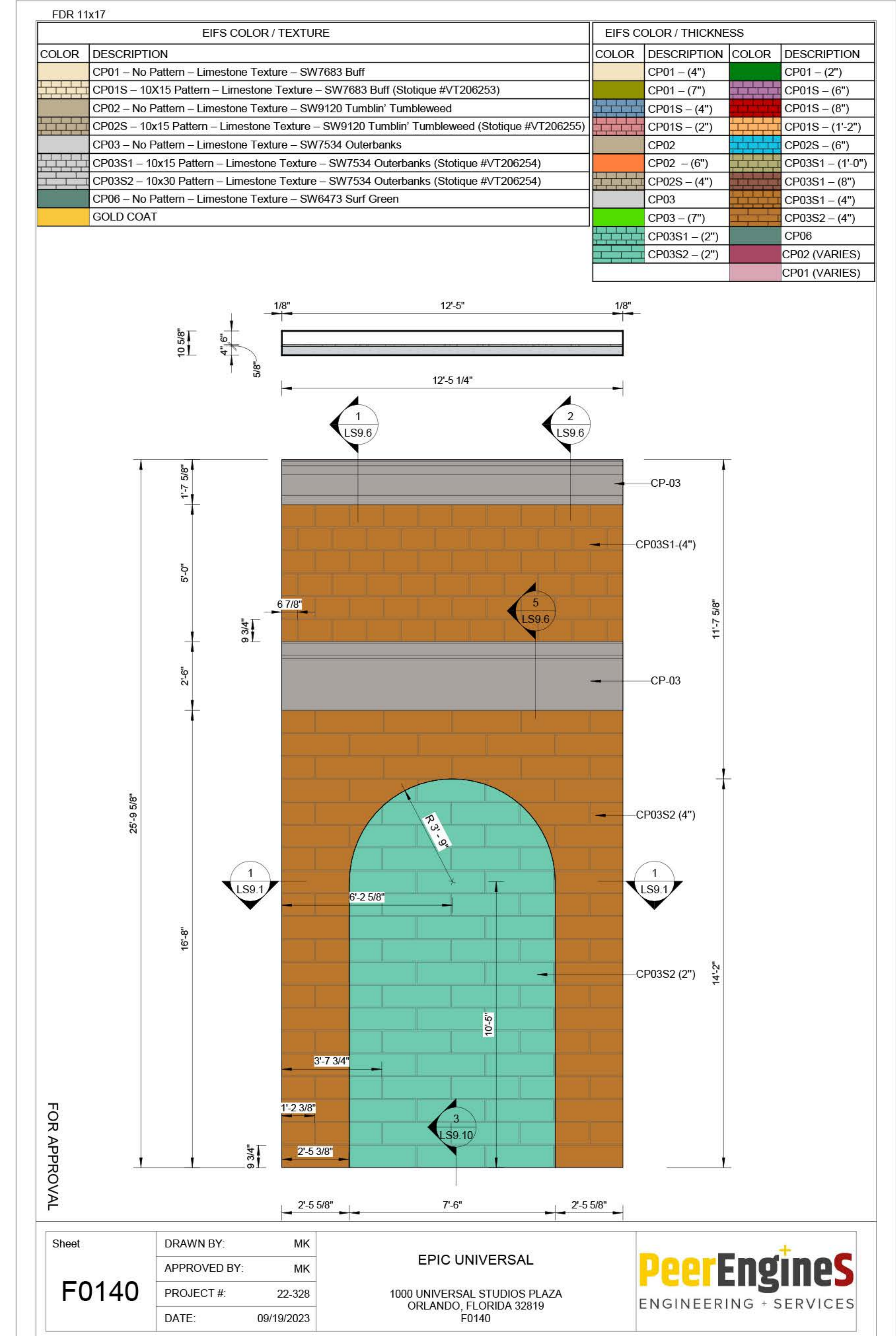
DESIGNED BY:	HD	
DRAWN BY:	MK	
APPROVED BY:	MK	
PROJECT #:	22-328	
DATE:	09/11/2023	
No.	Revision	Date
Sheet	LS9.8	

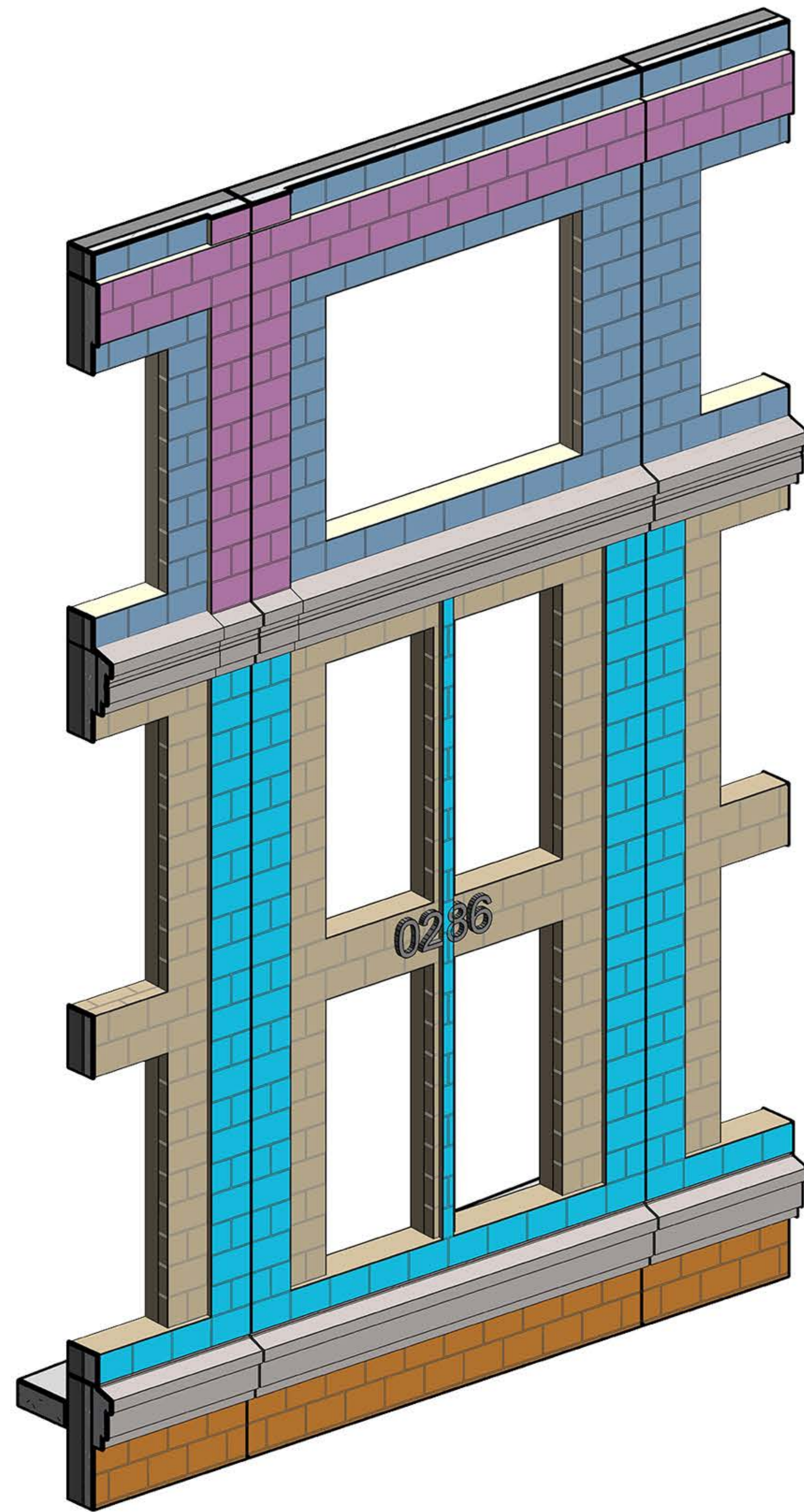
Panels Deatiling
Production of connections and details based on the provided data from architect & structure



Finish Tickets

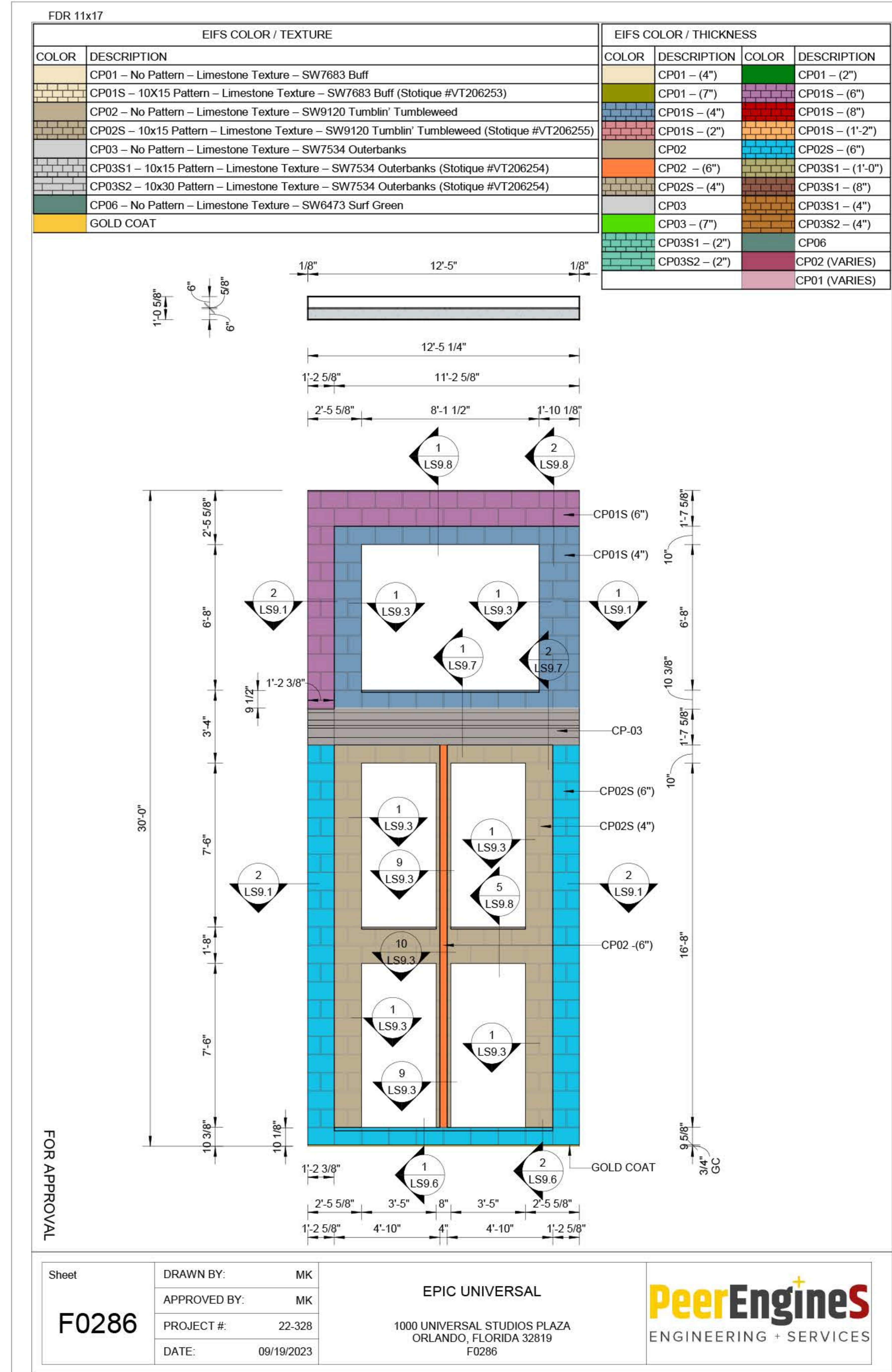
Modeling of finish materials as per the architecture set and producing the shop drawing





Finish Tickets

Modeling of finish materials as per the architecture set and producing the shop drawing



Project Name:

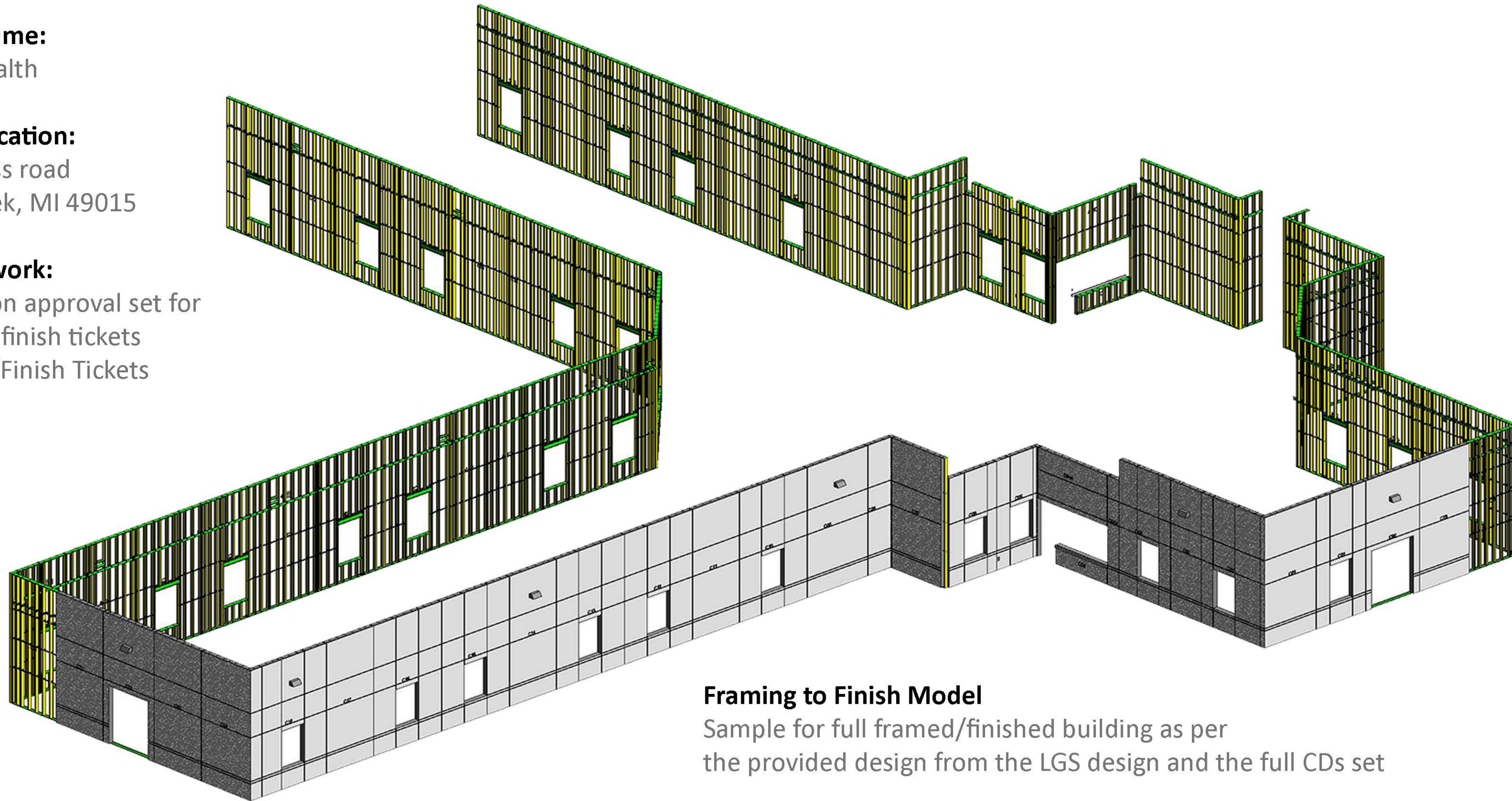
Acadia Health

Project Location:

Glenn cross road
Battle creek, MI 49015

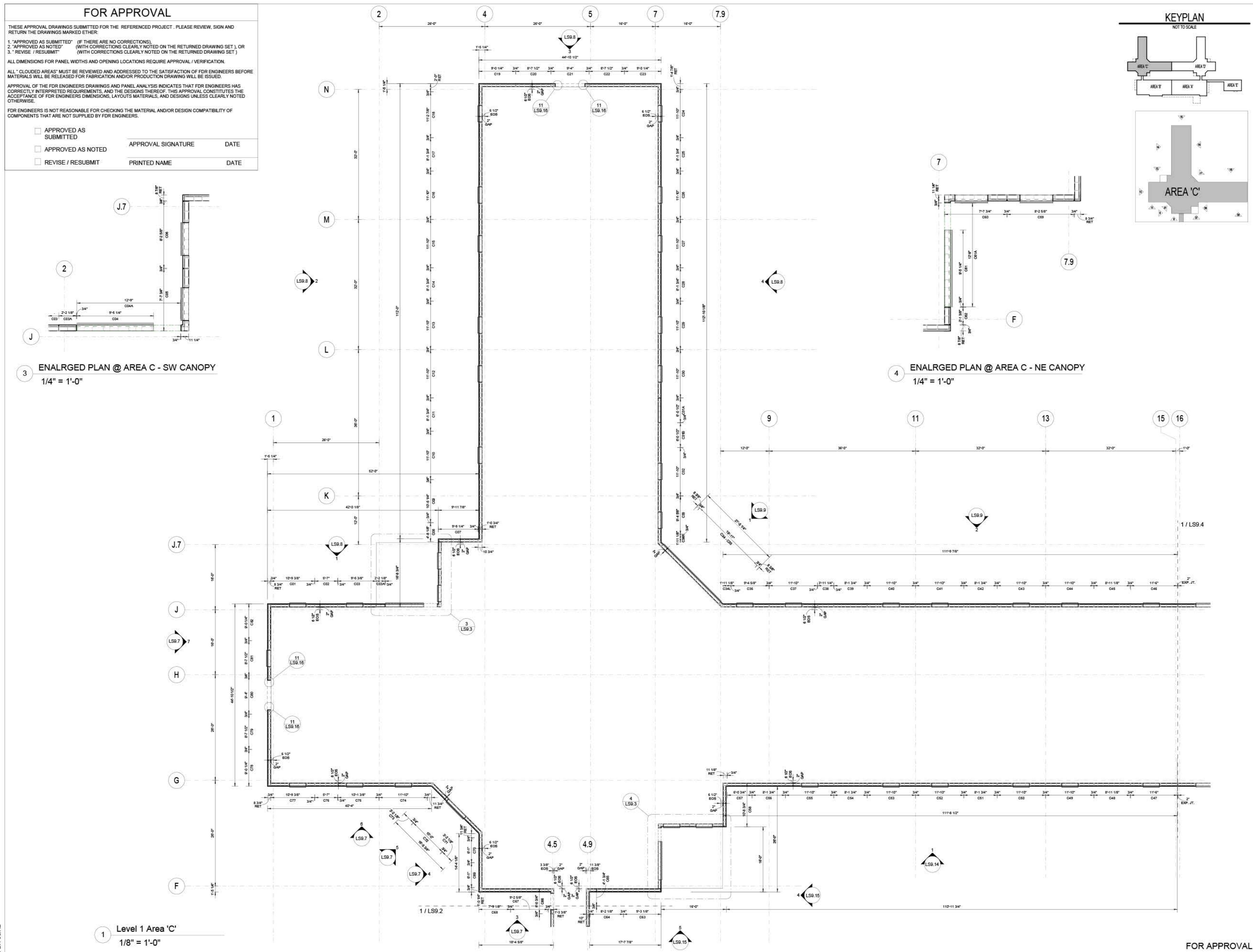
Scope of work:

- Dimension approval set for framing & finish tickets
- Framing/Finish Tickets



Framing to Finish Model

Sample for full framed/finished building as per the provided design from the LGS design and the full CDs set



DESIGNED BY:	HAD	
DRAWN BY:	BEB	
APPROVED BY:	KL	
PROJECT #:	22-074	
DATE:	08/20/2022	
No.	Revision	Date
Sheet		LS9.3

This is a sample of Dimensional approval set for prefab panels we divide building to panels regarding the CFS structural design & architecture

FOR APPROVAL

THESE APPROVAL DRAWINGS SUBMITTED FOR THE REFERENCED PROJECT. PLEASE REVIEW, SIGN AND RETURN THE DRAWINGS MARKED EITHER:

1. "APPROVED AS SUBMITTED" (IF THERE ARE NO CORRECTIONS).
2. "APPROVED AS NOTED" (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET), OR
3. "REVISE / RESUBMIT" (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET).

ALL DIMENSIONS FOR PANEL WIDTHS AND OPENING LOCATIONS REQUIRE APPROVAL / VERIFICATION.

ALL "CLOUDED AREAS" MUST BE REVIEWED AND ADDRESSED TO THE SATISFACTION OF FDR ENGINEERS BEFORE MATERIALS WILL BE RELEASED FOR FABRICATION AND/OR PRODUCTION DRAWING WILL BE ISSUED.

APPROVAL OF THE FDR ENGINEERS DRAWINGS AND PANEL ANALYSIS INDICATES THAT FDR ENGINEERS HAS CORRECTLY INTERPRETED REQUIREMENTS, AND THE DESIGNS THEREOF. THIS APPROVAL CONSTITUTES THE ACCEPTANCE OF FDR ENGINEERS DIMENSIONS, LAYOUTS, MATERIALS, AND DESIGNS UNLESS CLEARLY NOTED OTHERWISE.

FDR ENGINEERS IS NOT RESPONSIBLE FOR CHECKING THE MATERIAL AND/OR DESIGN COMPATIBILITY OF COMPONENTS THAT ARE NOT SUPPLIED BY FDR ENGINEERS.

APPROVED AS SUBMITTED

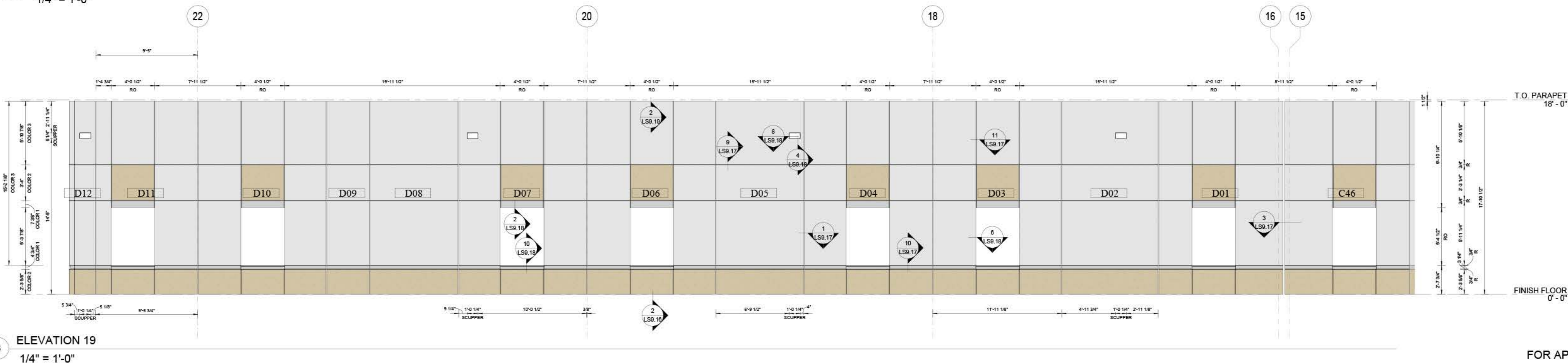
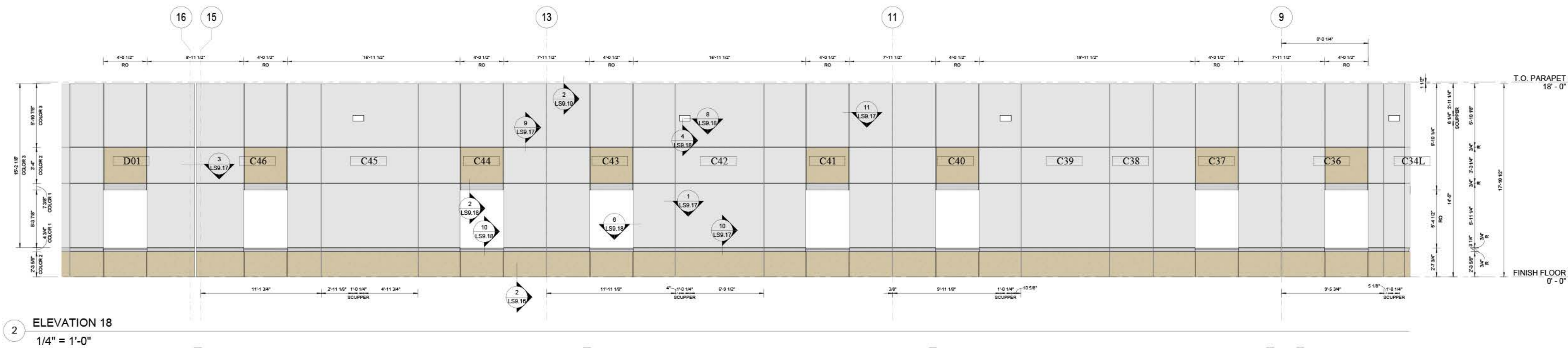
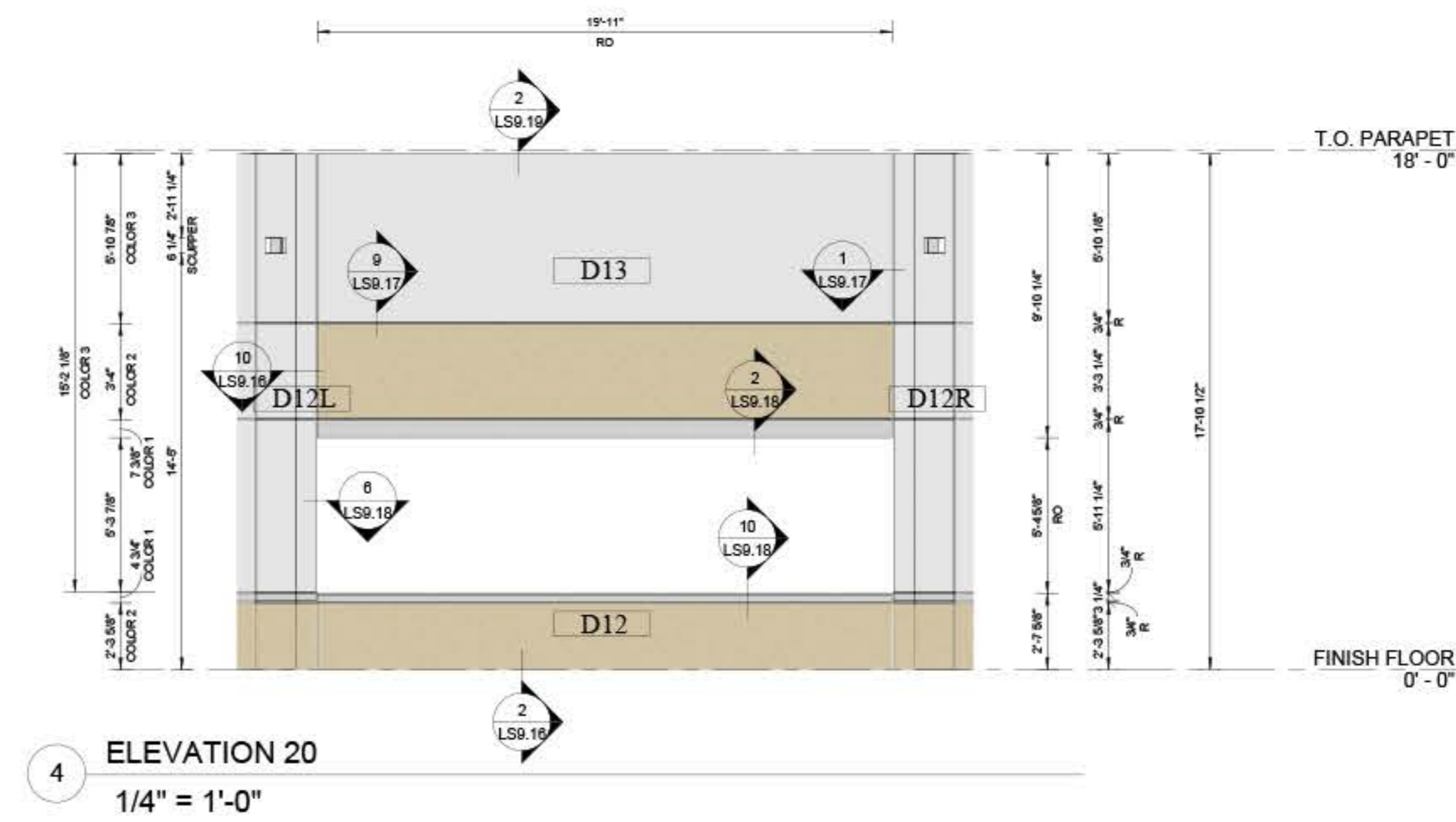
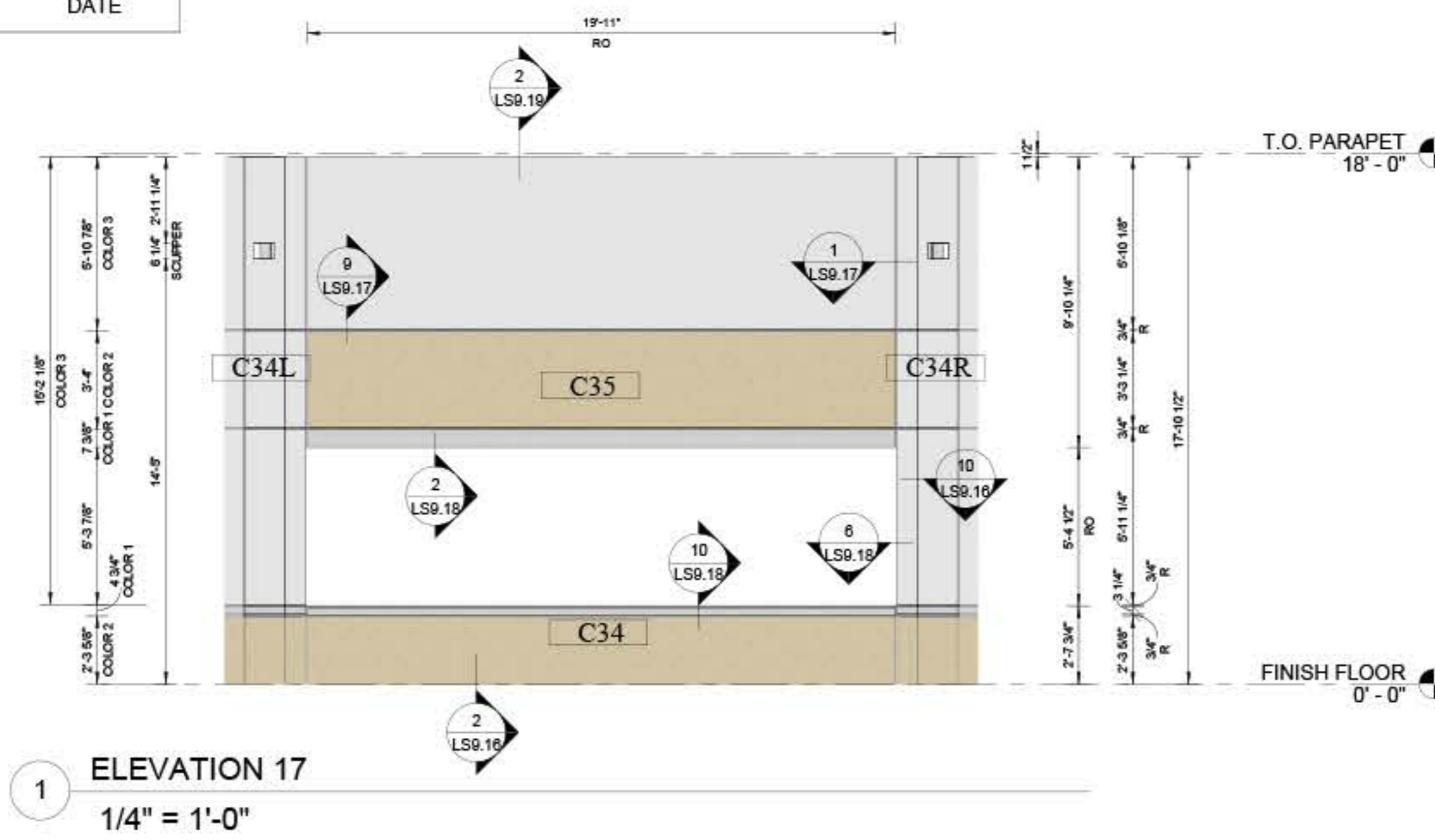
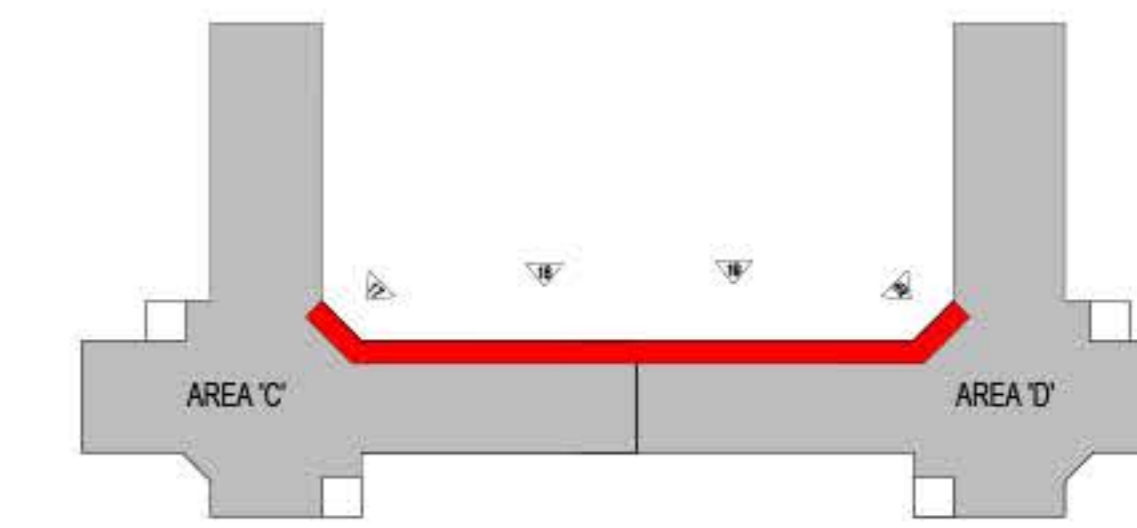
APPROVED AS NOTED

REVISE / RESUBMIT

APPROVAL SIGNATURE _____ DATE _____

PRINTED NAME _____ DATE _____

EIFS COLOR / TEXTURE			
COLOR	DESCRIPTION	MFR.	PRODUCT NAME, NUMBER, & TEXTURE
Light Gray	EIFS COLOR 1	STO CORP	EIFS COLOR: 35234 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Tan	EIFS COLOR 2	STO CORP	EIFS COLOR: 33137 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Gray	EIFS COLOR 3	STO CORP	EIFS COLOR: 31235 (TEXTURE: STOLIT LOTUSAN 1.0)
Yellow	GOLD COAT	STO CORP	STO BACKUP PANEL



PeerEngines
ENGINEERING + SERVICES

ACADIA HEALTH
GLENN CROSS ROAD
BATTLE CREEK, MI 49015

ELEVATIONS

DESIGNED BY: HAD

DRAWN BY: BEB

APPROVED BY: KL

PROJECT #: 22-074

DATE: 09/20/2022

No.	Revision	Date

Sheet
LS9.9

FOR APPROVAL

Consentability of instruments of service. All reports, sheets, specifications, computer files, field data, notes and instruments prepared by the design professional are instruments of service that remain the property of the design professional. All computer files, software and other related data including the copyright therein.

FOR APPROVAL

THESE APPROVAL DRAWINGS SUBMITTED FOR THE REFERENCED PROJECT, PLEASE REVIEW, SIGN AND RETURN THE DRAWINGS MARKED EITHER:

1. "APPROVED AS SUBMITTED" (IF THERE ARE NO CORRECTIONS).
 2. "APPROVED AS NOTED" (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET), OR
 3. "REVISE / RESUBMIT" (WITH CORRECTIONS CLEARLY NOTED ON THE RETURNED DRAWING SET)

ALL DIMENSIONS FOR PANEL WIDTHS AND OPENING LOCATIONS REQUIRE APPROVAL / VERIFICATION.

ALL "CLOUDED AREAS" MUST BE REVIEWED AND ADDRESSED TO THE SATISFACTION OF FDR ENGINEERS BEFORE MATERIALS WILL BE RELEASED FOR FABRICATION AND/OR PRODUCTION DRAWING WILL BE ISSUED.

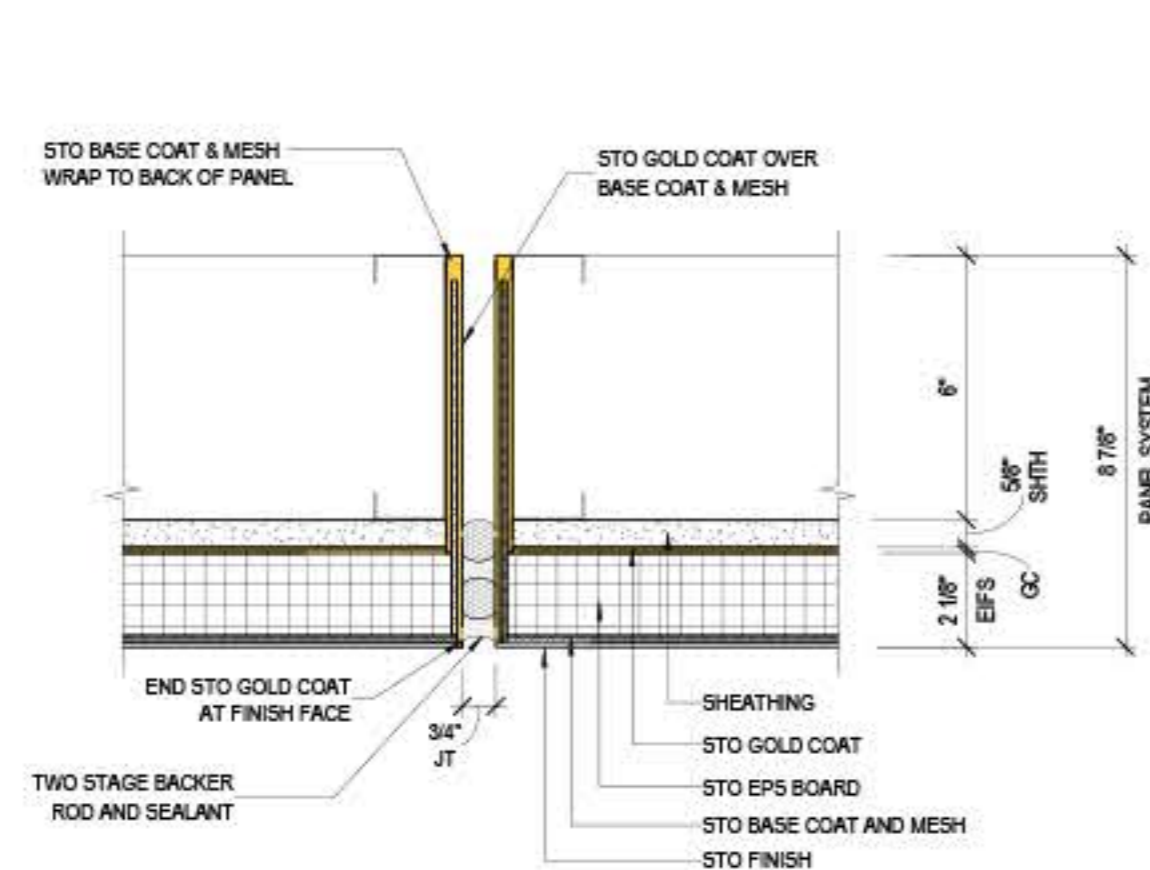
APPROVAL OF THE FDR ENGINEERS DRAWINGS AND PANEL ANALYSIS INDICATES THAT FDR ENGINEERS HAS CORRECTLY INTERPRETED REQUIREMENTS, AND THE DESIGNS THEREOF. THIS APPROVAL CONSTITUTES THE ACCEPTANCE OF FDR ENGINEERS DIMENSIONS, LAYOUTS MATERIALS, AND DESIGNS UNLESS CLEARLY NOTED OTHERWISE.

FDR ENGINEERS IS NOT RESPONSIBLE FOR CHECKING THE MATERIAL AND/OR DESIGN COMPATIBILITY OF COMPONENTS THAT ARE NOT SUPPLIED BY FDR ENGINEERS.

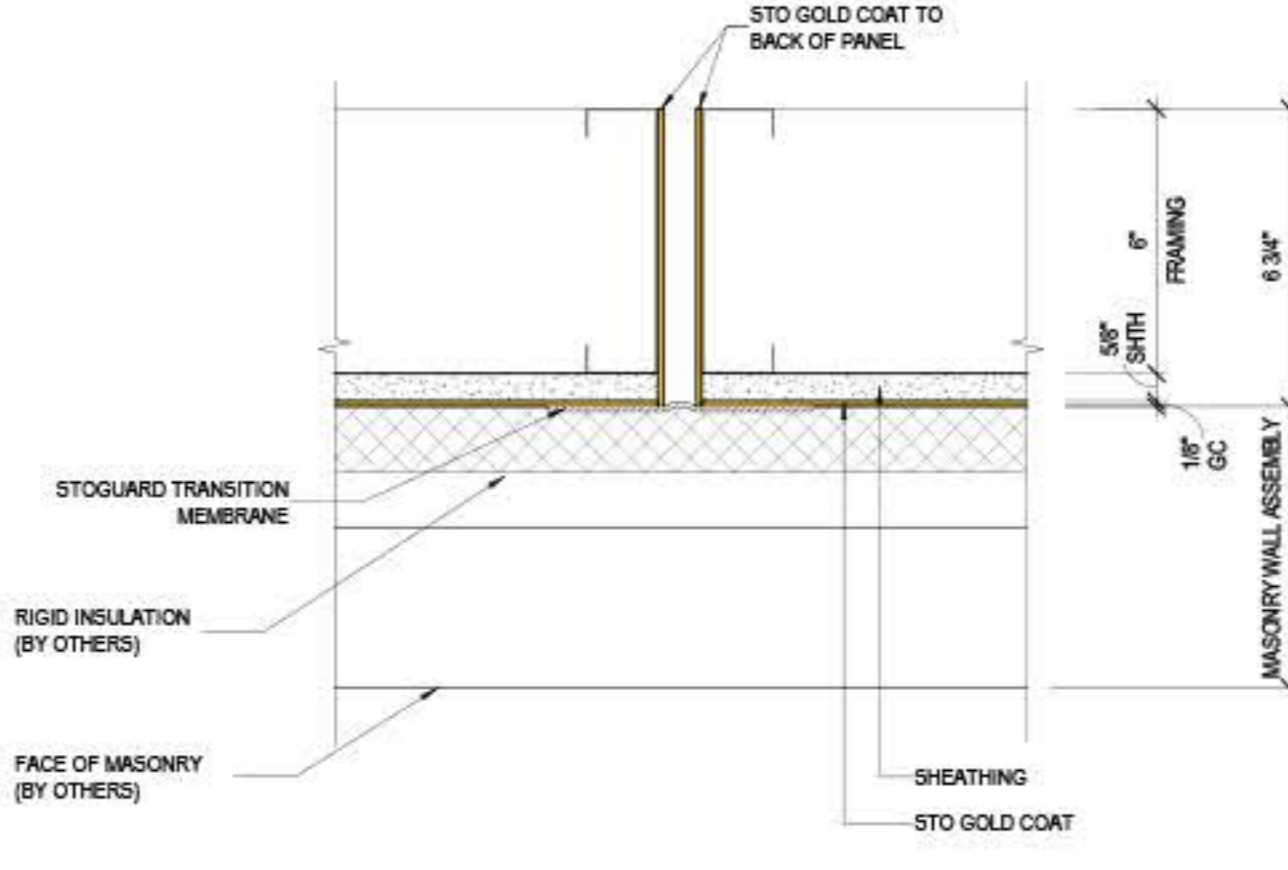
APPROVED AS SUBMITTED
 APPROVED AS NOTED
 REVISE / RESUBMIT

APPROVAL SIGNATURE _____ DATE _____
 PRINTED NAME _____ DATE _____

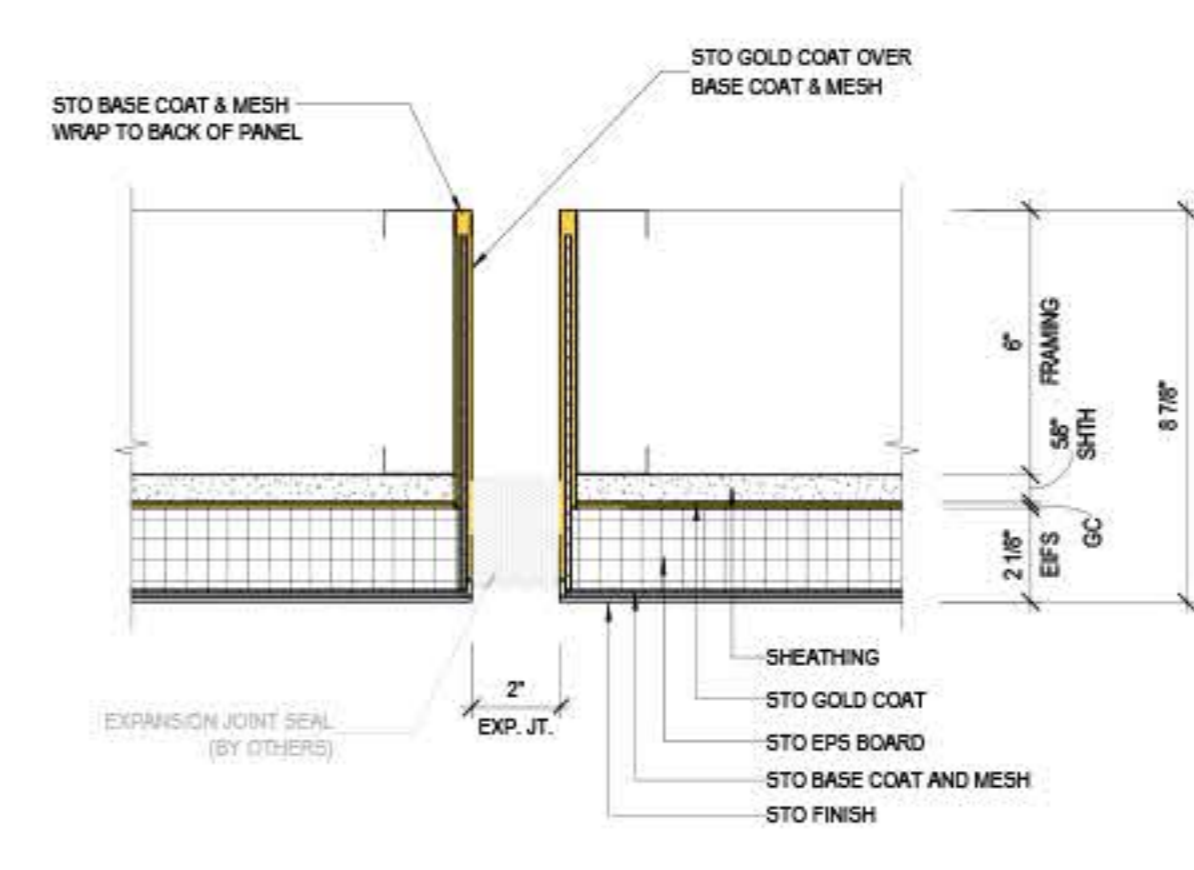
****ALL WORK BY OTHERS SHOWN HERE IS FOR CENTERLINE PANEL DESIGN AND COORDINATION PURPOSES ONLY. FINAL DESIGN AND COORDINATION OF OTHERS' WORK ARE PER THE DESIGN TEAM, OTHER TRADES, AND GC.****



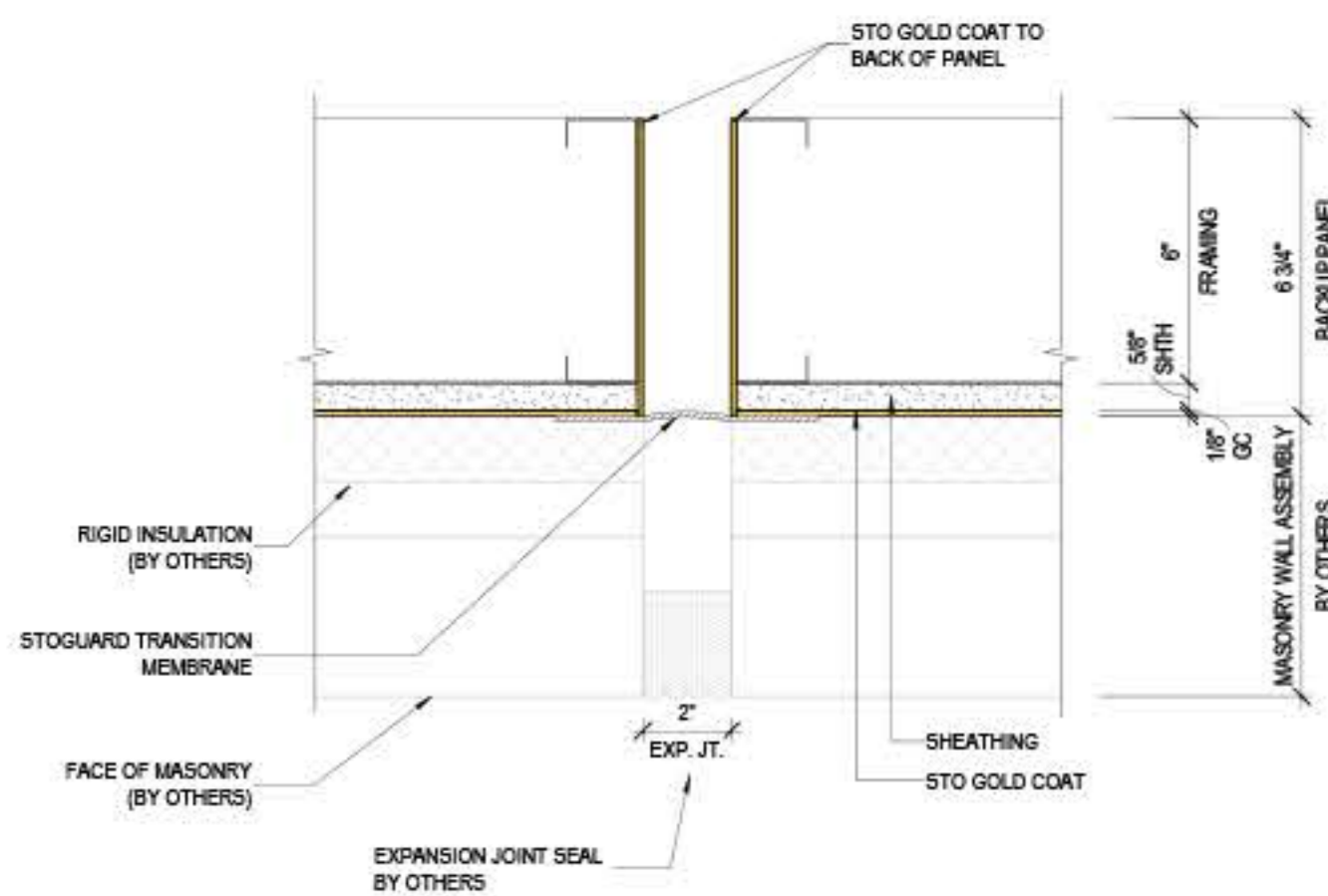
1 TYPICAL VERTICAL PANEL JOINT DETAIL @ EIFS
3" = 1'-0"



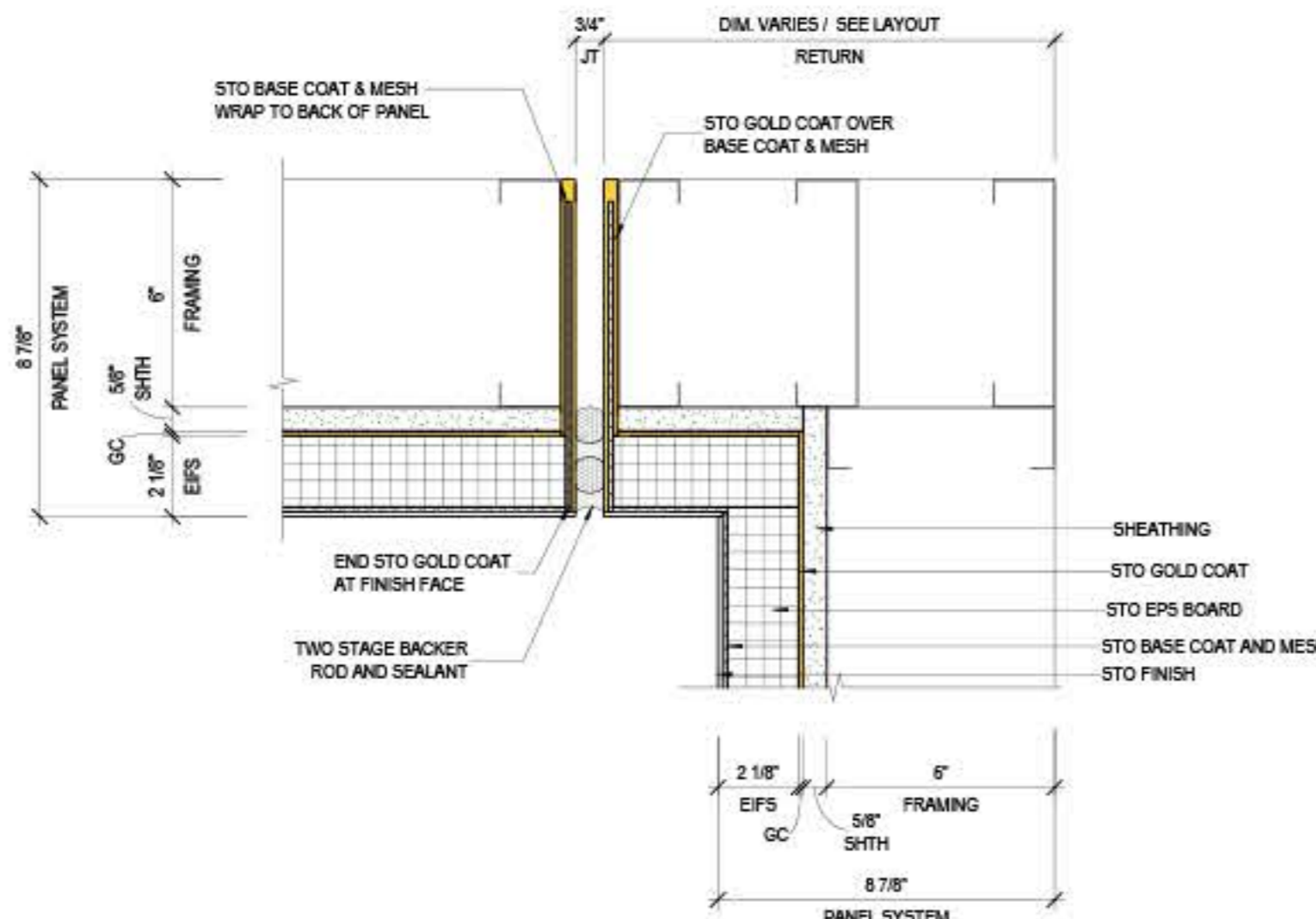
2 TYPICAL VERTICAL PANEL JOINT DETAIL @ BACKUP
3" = 1'-0"



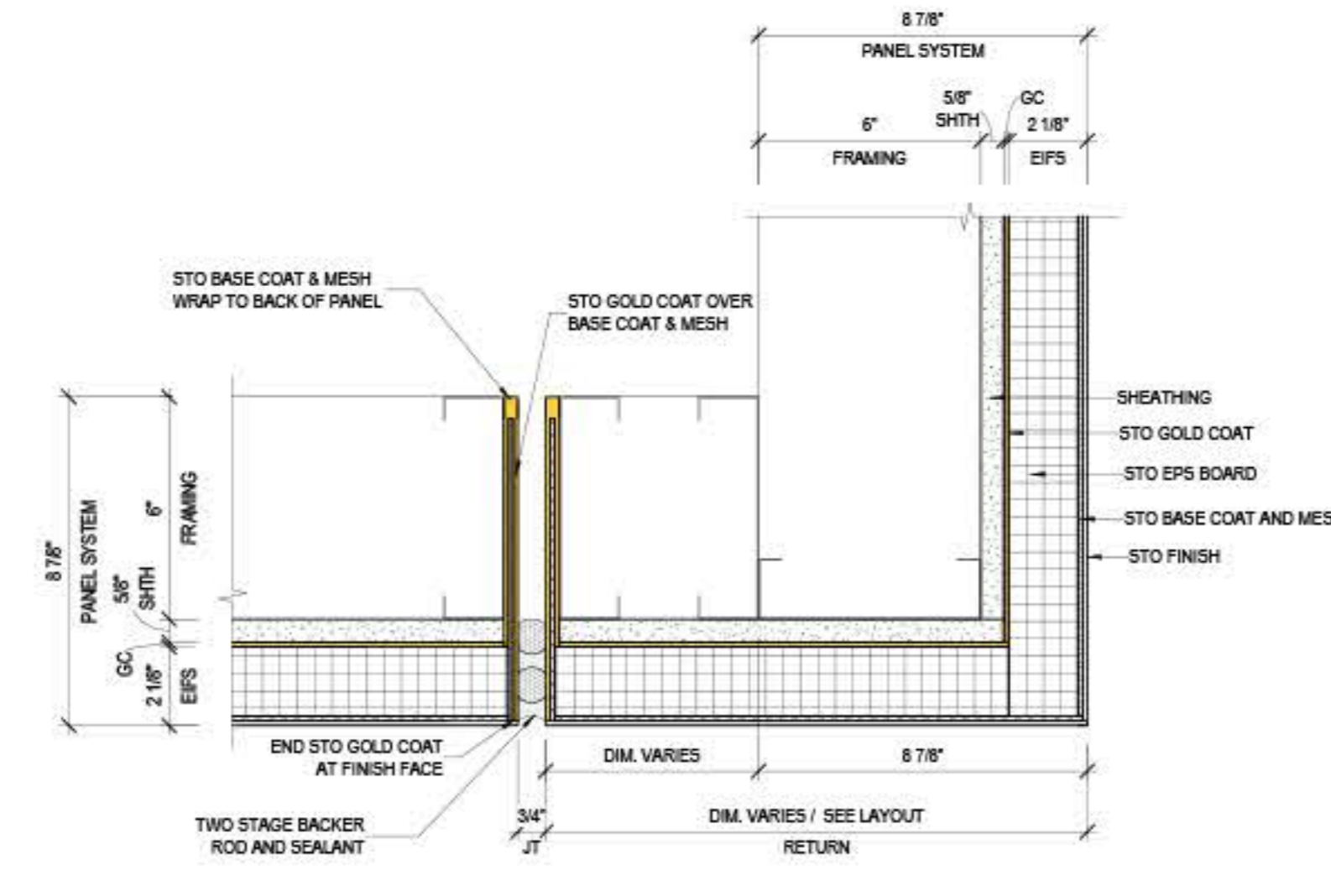
3 TYPICAL VERTICAL EXPANSION JOINT DETAIL @ EIFS
3" = 1'-0" REF: 3/A4.3



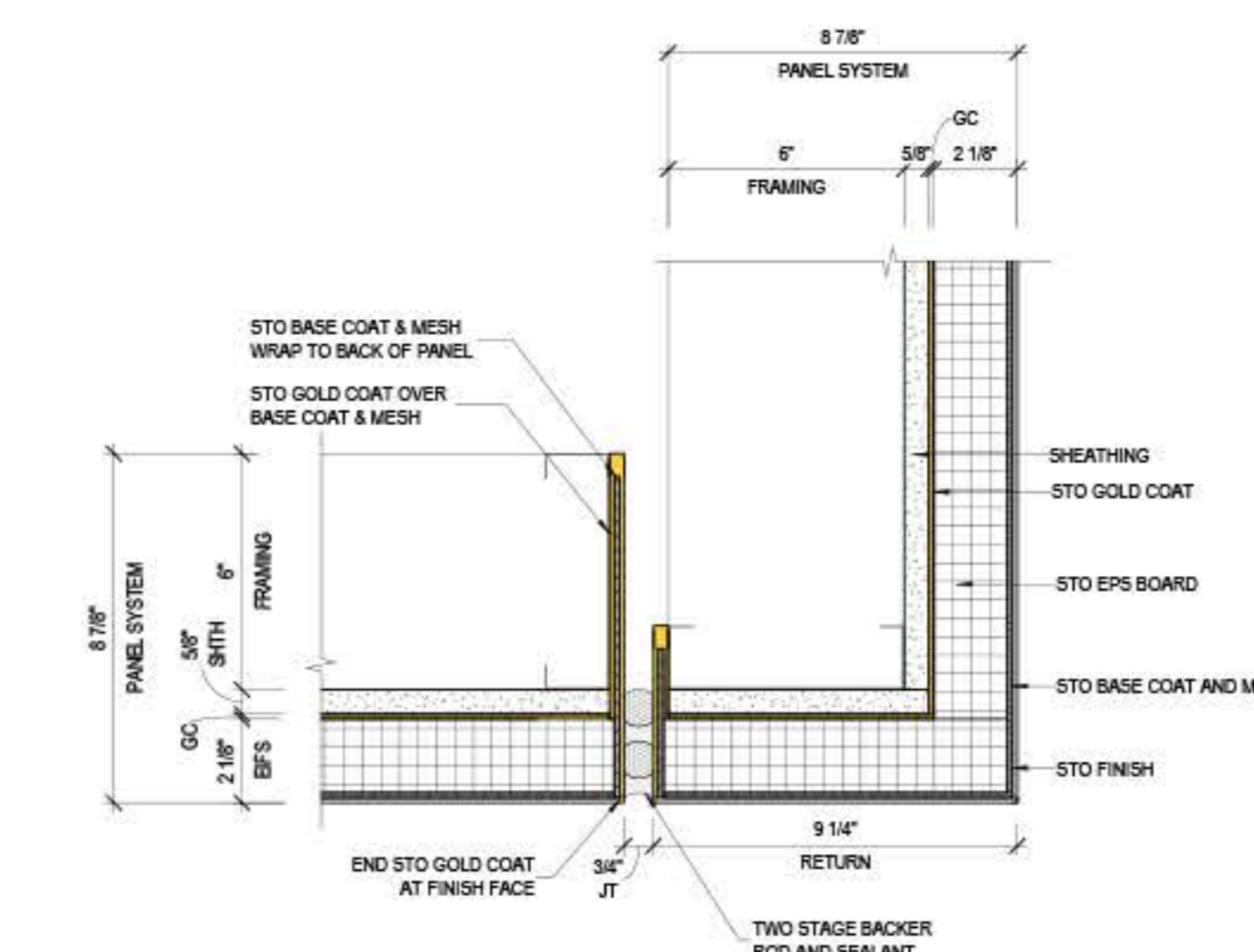
4 TYPICAL VERTICAL EXPANSION JOINT DETAIL @ BACKUP
3" = 1'-0" REF: 3/A4.3



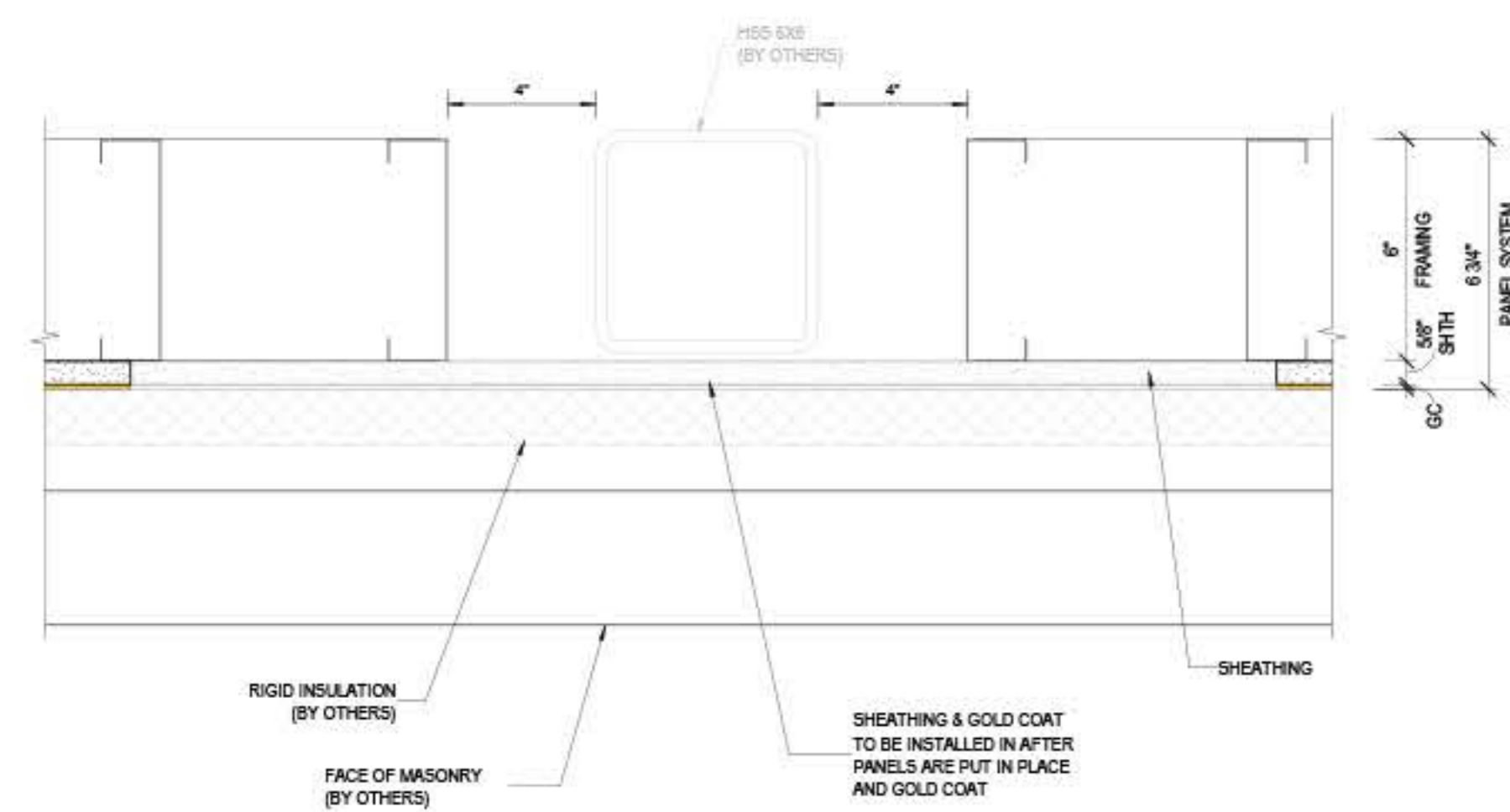
5 TYPICAL INSIDE CORNER DETAIL WITH RETURN
3" = 1'-0"



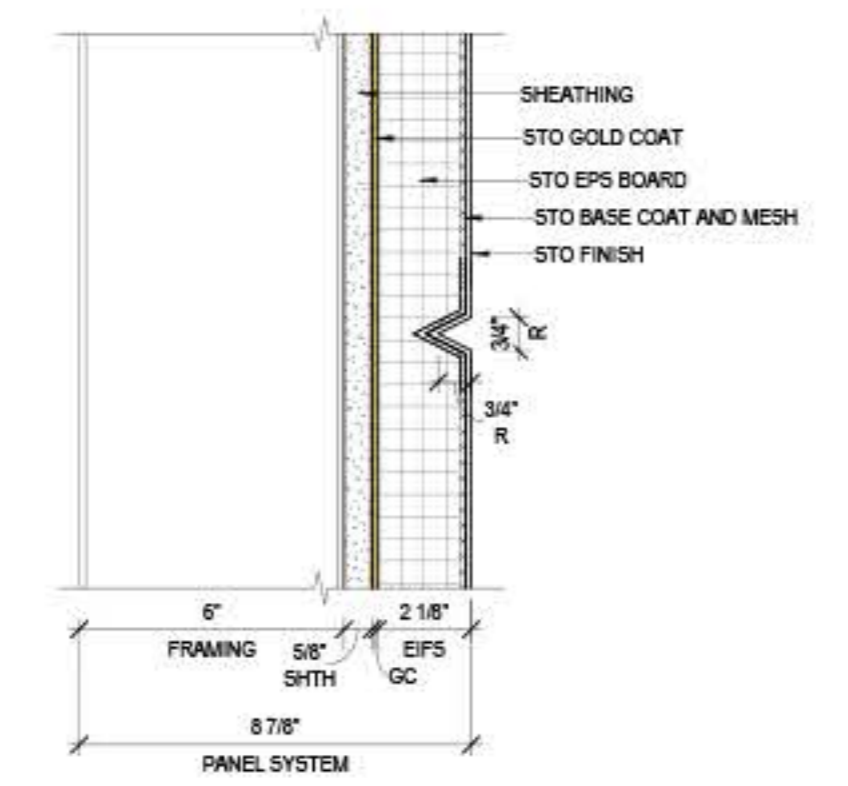
6 TYPICAL OUTSIDE CORNER WITH RETURN
3" = 1'-0"



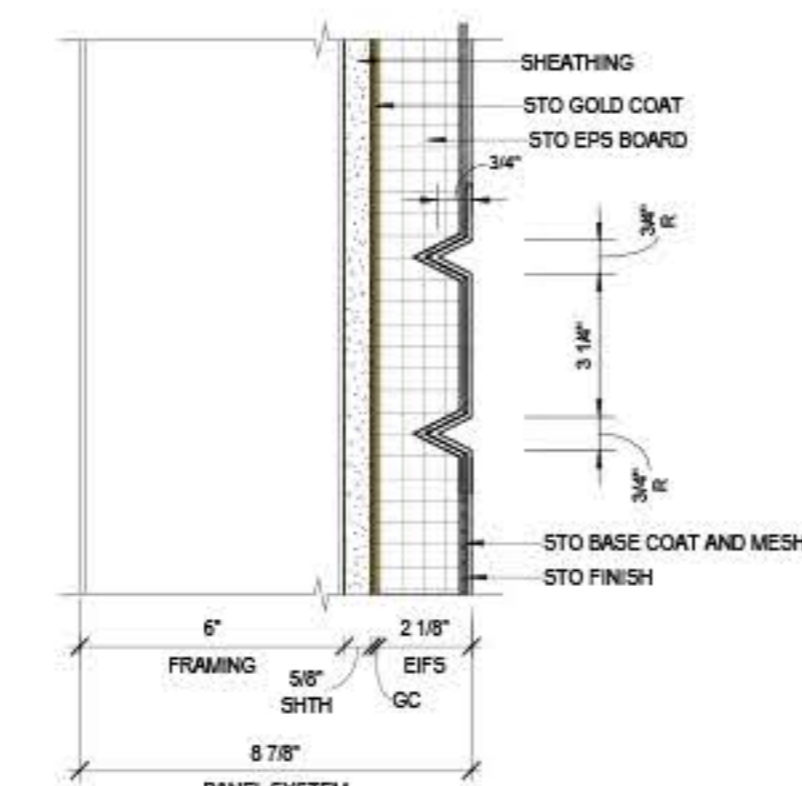
7 TYPICAL OUTSIDE CORNER DETAIL
3" = 1'-0"



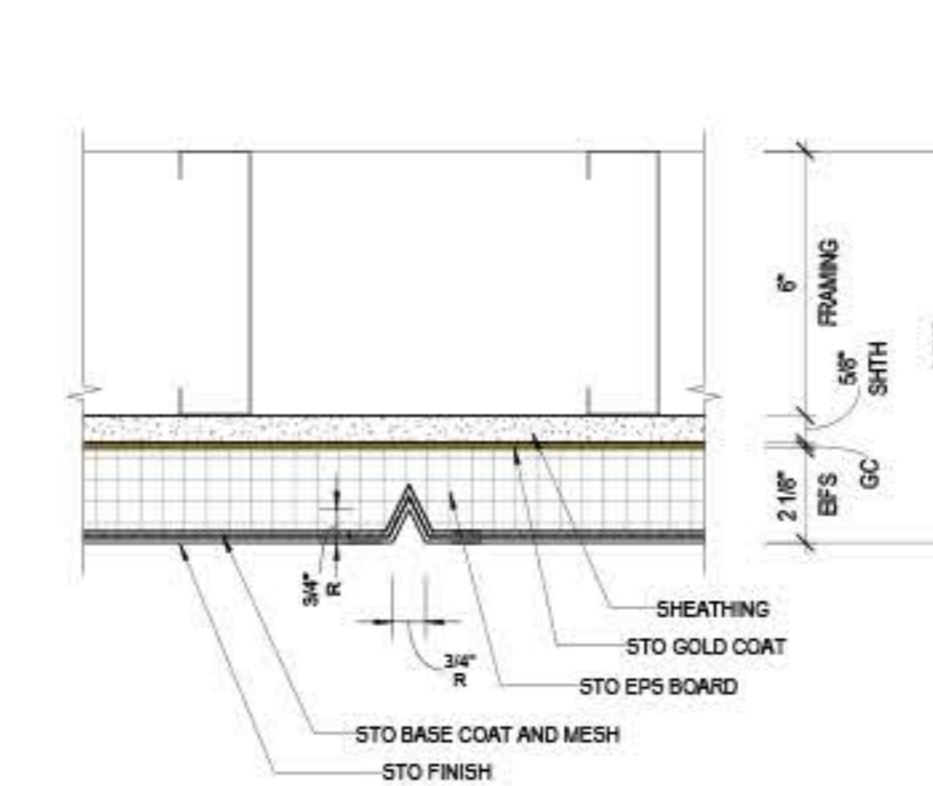
8 HORIZONTAL SECTION THROUGH BACKUP HSS, COL LINE B
3" = 1'-0"



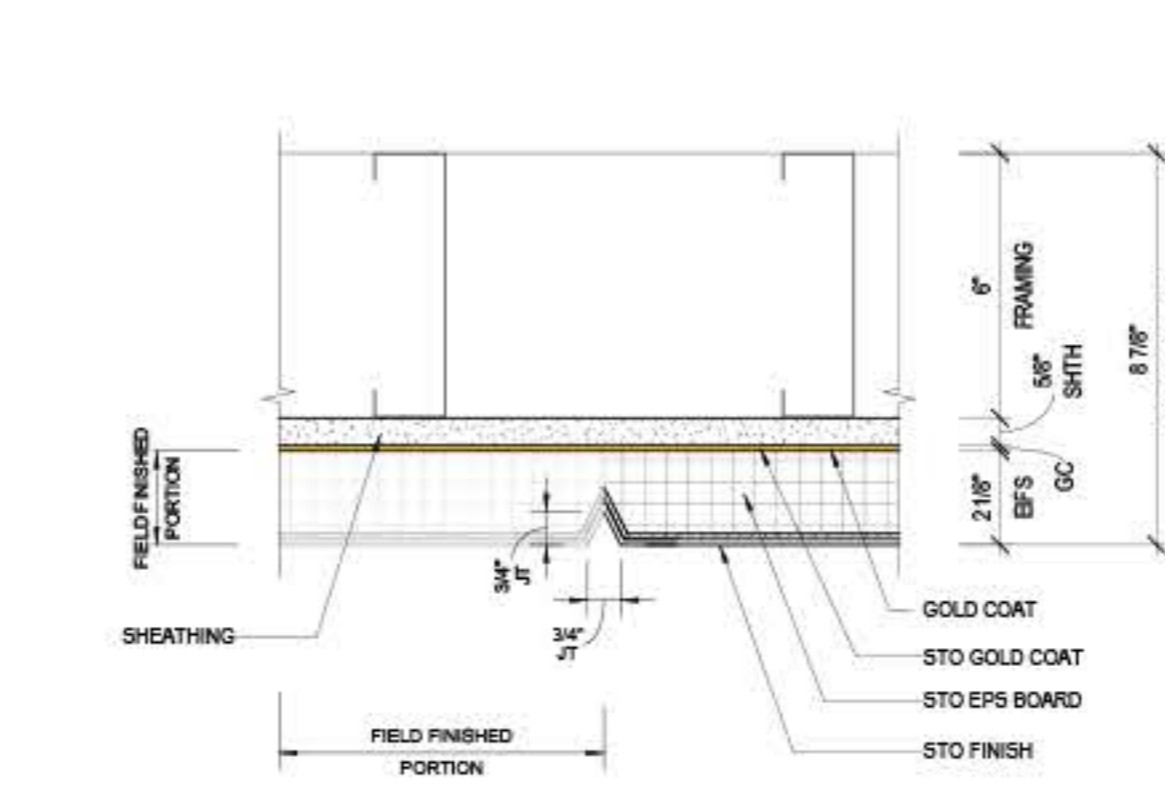
9 TYP HORIZONTAL REVEAL
3" = 1'-0"



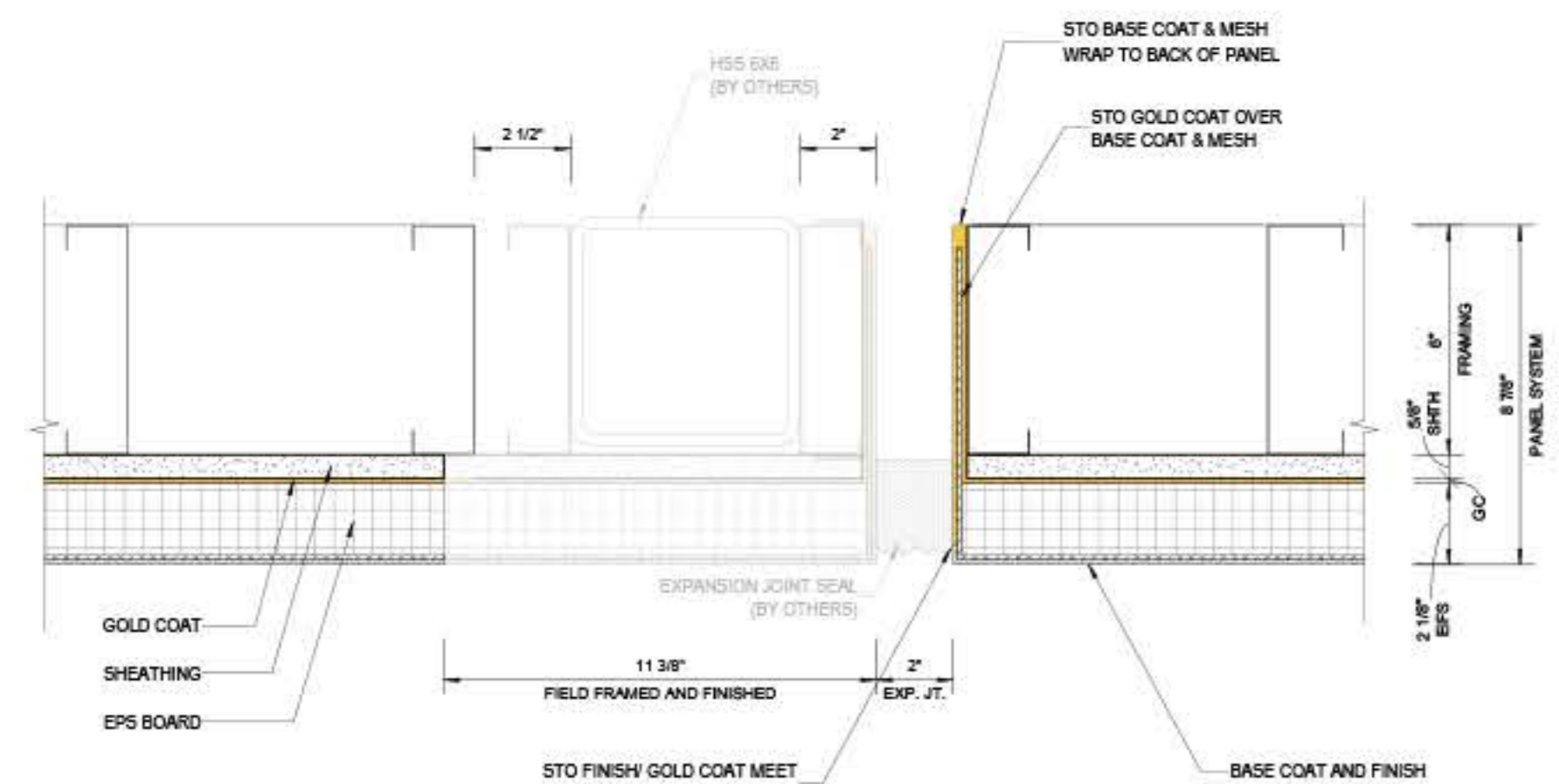
10 TYP DOUBLE HORIZONTAL REVEAL
3" = 1'-0"



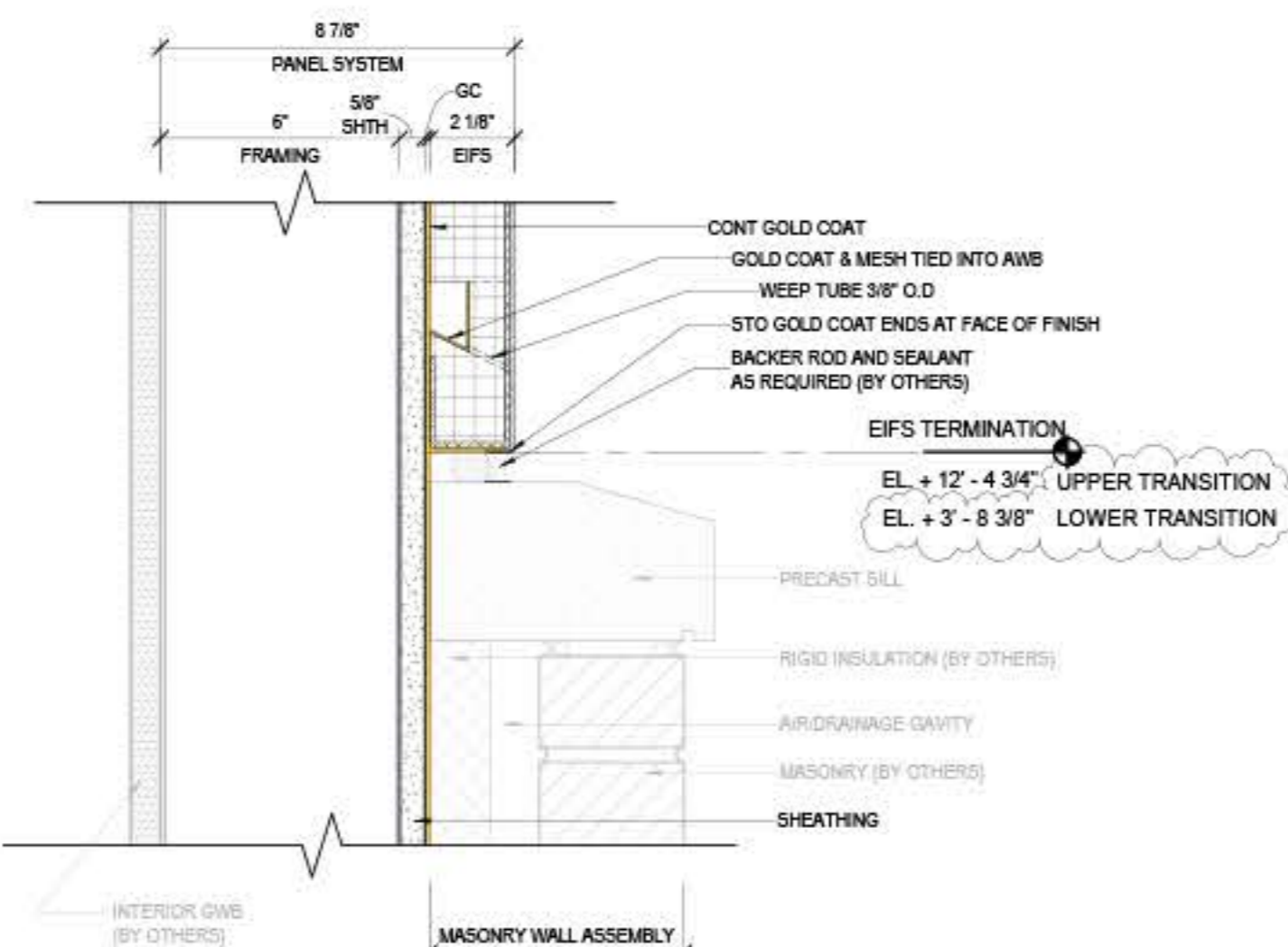
11 TYP VERTICAL REVEAL
3" = 1'-0"



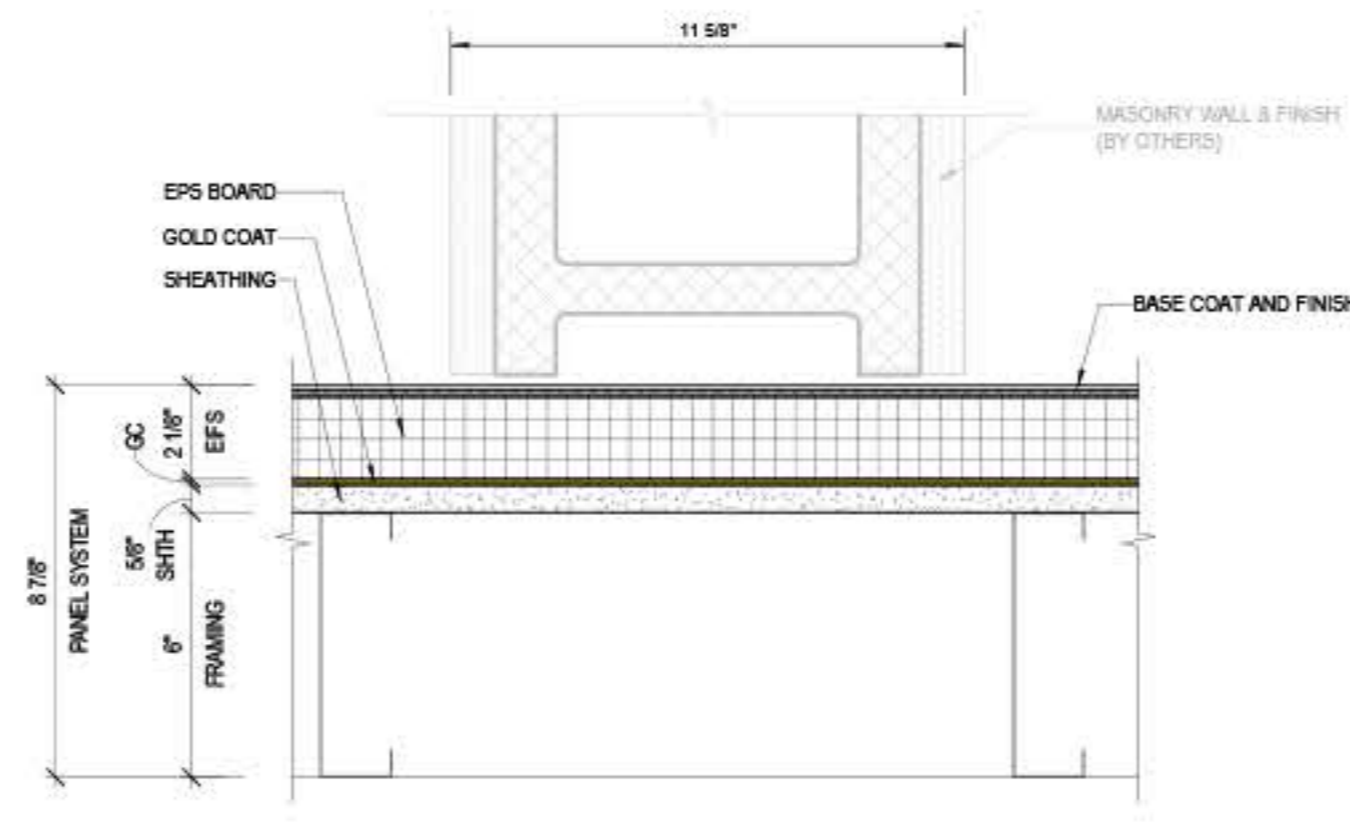
12 TYP VERTICAL REVEAL WITH FIELD FINISH
3" = 1'-0"



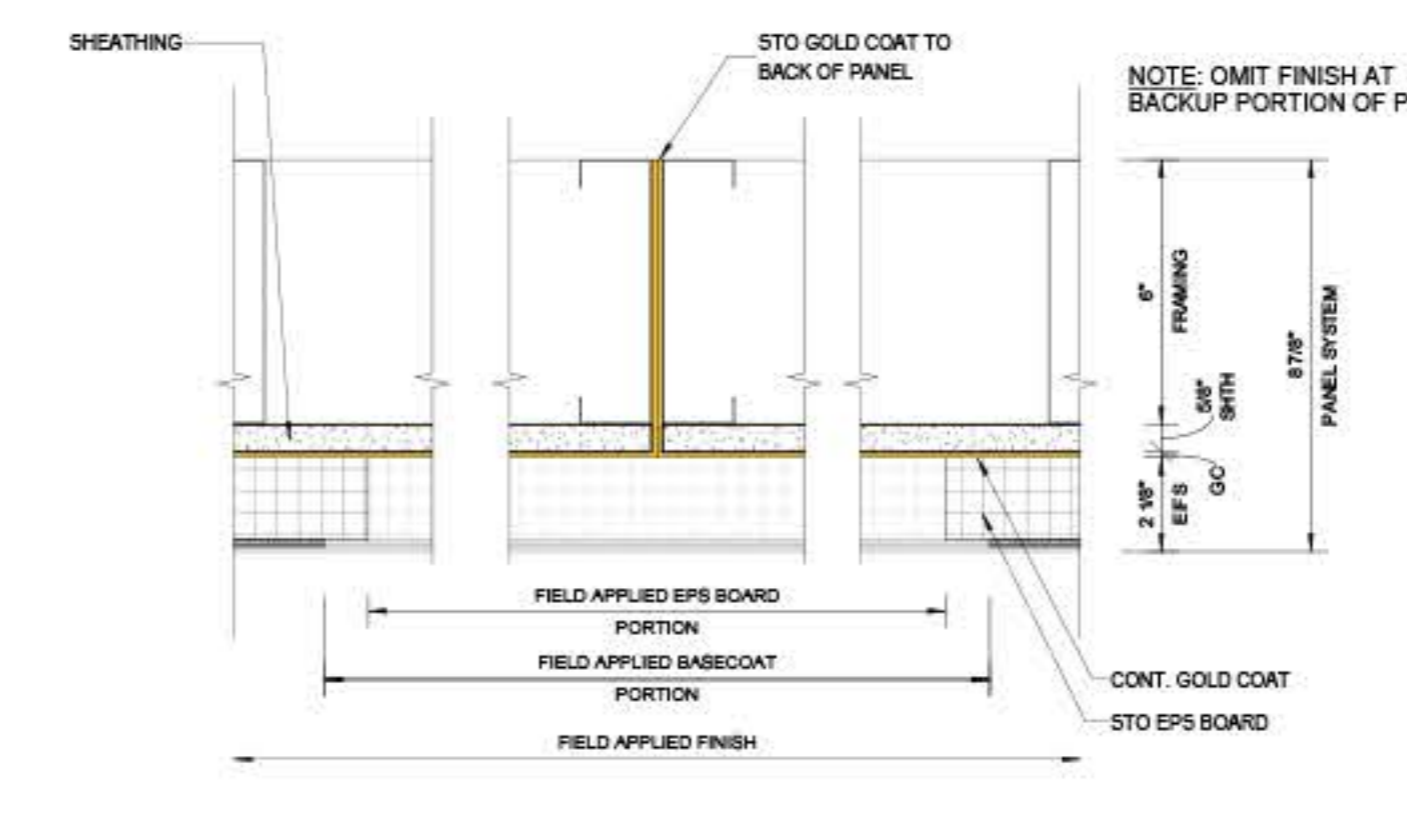
13 HORIZONTAL SECTION THROUGH EXPANSION JOINT
REF: 12/A4.4



14 EIFS TRANSITION TO BACKUP PANEL AT MASONRY
3" = 1'-0" REF: 06/A8.6



15 WALL DETAIL AT MASONRY WALL JUNCTION
REF: 14/A4.4



16 PANEL TO PANEL CONNECTION W/ FIELD APPLIED EIFS
REF: 14/A4.4

PeerEngines
ENGINEERING + SERVICES

ACADIA HEALTH
GLENN CROSS ROAD
BATTLE CREEK, MI 49015

DETAILS

DESIGNED BY: HAD
 DRAWN BY: BEB
 APPROVED BY: KL
 PROJECT #: 22-074
 DATE: 06/29/2022

No.	Revision	Date

Sheet Title: LS9.17

Ownership of Instruments of Service: All in-scope, design, specifications, computer files, field data, notes and instruments prepared by the design professional are instruments of service and remain the property of the design professional. All common law, statutory and other reserved rights including the right to practice are reserved.

Panels Deatling

Production of connections and details based on the provided data from architect & structure

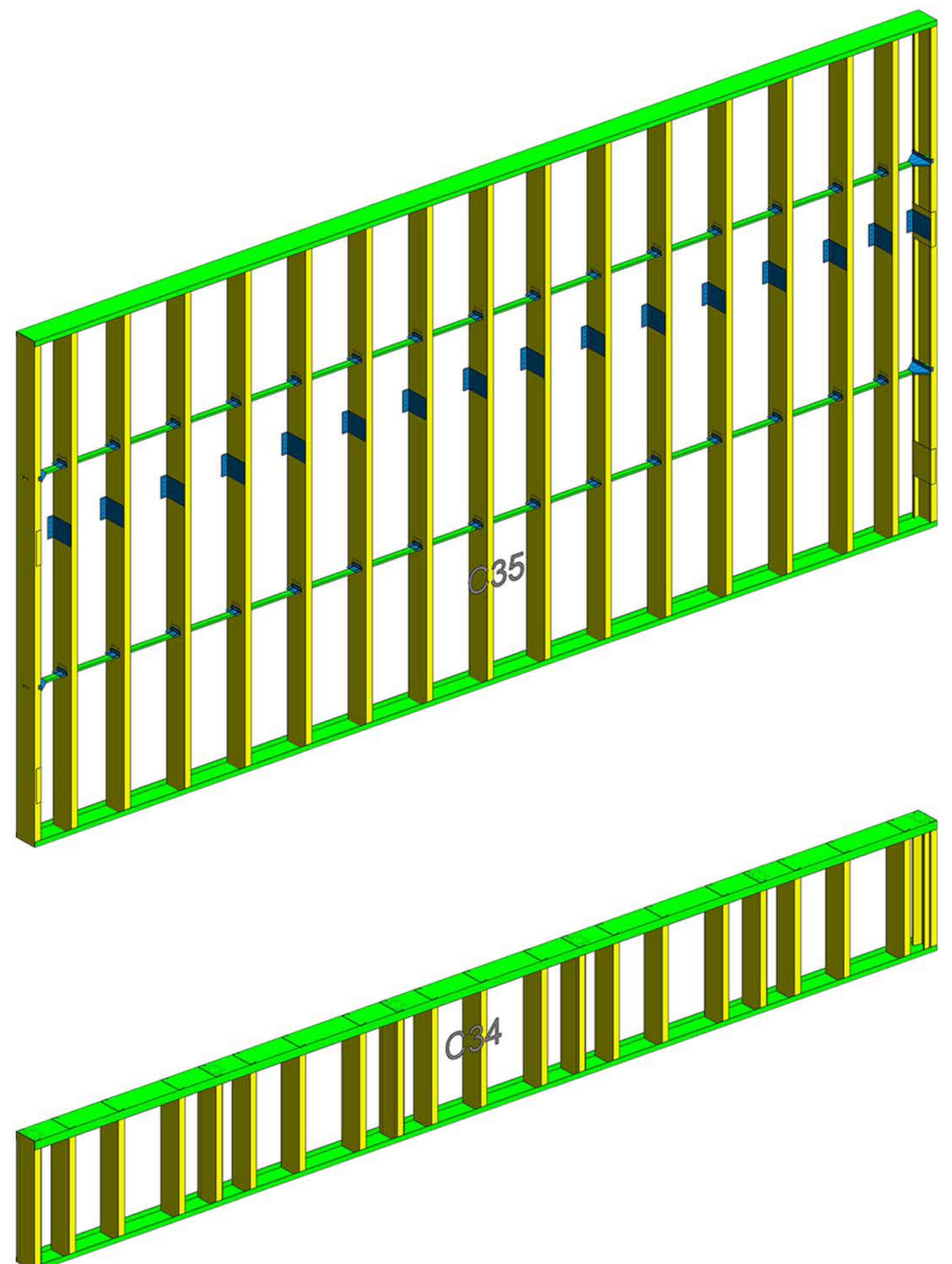
FDR 11x17				
#	Type	Qty	Length	Total Length
1	200516C-43, 33 ksi	17	9' 8 3/8"	164' 10 3/8"
2	800712S-43, 33 ksi	4	8"	32'
3	SaBrClip® LB000	17	---	---
4	800712S-43, 33 ksi	---	19' 10 3/4"	19' 10 3/4"
5	800712S-54, 50 ksi	---	19' 10 3/4"	19' 10 3/4"
6	Cold-Rolled Channel	4	39' 9 1/2"	159' 9 1/2"
7	BTCS-43	4	---	---
8	BridgeClip®	30	---	---

PANEL STATISTICS		
STEEL WEIGHT	WT (lbs)	WT (kN)
218.14	489.80	
PANEL SIZE	W x L (DIM)	W x L (DIM)
386' 3/8" x 8' 0"	12' 7" x 19' 10 3/4"	
PANEL AREA	sqft	sqm
7541	194.18	

FABRICATOR NOTE:
THIS FRAMING CONTAINS 2X WOOD BLOCKING

FOR APPROVAL

C35	Drawn By: BEB	ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C35	PeerEngines ENGINEERING + SERVICES
	Approved By: KL		
	Project #: 22-074		
	Date: 06/20/2022		



FDR 11x17				
#	Type	Qty	Length	Total Length
1	800516C-54, 50 ksi	21	2' 0"	52' 0"
2	STEEL CHANNEL	6	2' 0 7/8"	14' 11 3/4"
3	SaBrClip® AL302	6	---	---
4	800712S-54, 50 ksi	---	19' 10 3/4"	19' 10 3/4"
5	800712S-43, 33 ksi	---	19' 10 3/4"	19' 10 3/4"

PANEL STATISTICS		
STEEL WEIGHT	WT (lbs)	WT (kN)
218.61	490.79	
PANEL SIZE	W x L (DIM)	W x L (DIM)
386' 3/8" x 8' 0"	12' 7" x 19' 10 3/4"	
PANEL AREA	sqft	sqm
7542	194.18	

FABRICATOR NOTE:
THIS FRAMING CONTAINS 2X WOOD BLOCKING

FOR APPROVAL

C34	Drawn By: BEB	ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C34	PeerEngines ENGINEERING + SERVICES
	Approved By: KL		
	Project #: 22-074		
	Date: 06/20/2022		

Framing Tickets

- Modeling of panel framing elements as per the LGS design
- Producing the tickets and the material list

FDR 11x17

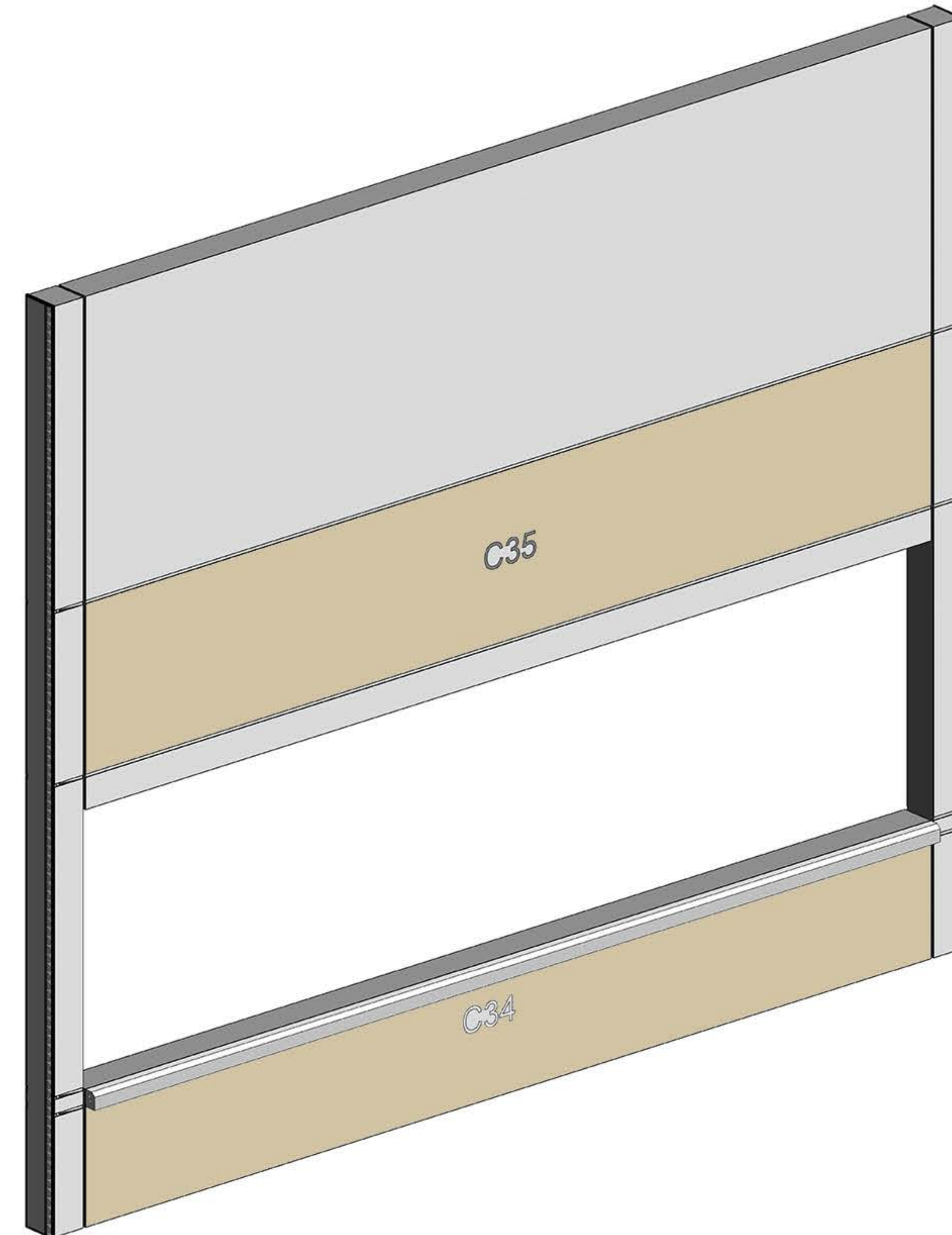
EIFS COLOR / TEXTURE			
COLOR	DESCRIPTION	MFR.	PRODUCT NAME, NUMBER, & TEXTURE
Light Gray	EIFS COLOR 1	STO CORP	EIFS COLOR: 35234 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Tan	EIFS COLOR 2	STO CORP	EIFS COLOR: 33137 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Gray	EIFS COLOR 3	STO CORP	EIFS COLOR: 31235 (TEXTURE: STOLIT LOTUSAN 1.0)
Yellow	GOLD COAT	STO CORP	STO BACKUP PANEL

FABRICATION NOTE:
CONFIRM COLORS WITH ARCH BEFORE FABRICATION

FOR APPROVAL

Sheet C35F	DRAWN BY:	BEB
	APPROVED BY:	KL
	PROJECT #:	22-074
	DATE:	06/20/2022

ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C35F	PeerEngines ENGINEERING + SERVICES
---	--



FDR 11x17

EIFS COLOR / TEXTURE			
COLOR	DESCRIPTION	MFR.	PRODUCT NAME, NUMBER, & TEXTURE
Light Gray	EIFS COLOR 1	STO CORP	EIFS COLOR: 35234 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Tan	EIFS COLOR 2	STO CORP	EIFS COLOR: 33137 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Gray	EIFS COLOR 3	STO CORP	EIFS COLOR: 31235 (TEXTURE: STOLIT LOTUSAN 1.0)
Yellow	GOLD COAT	STO CORP	STO BACKUP PANEL

FOR APPROVAL

Sheet C34F	DRAWN BY:	BEB
	APPROVED BY:	KL
	PROJECT #:	22-074
	DATE:	06/20/2022

ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C34F	PeerEngines ENGINEERING + SERVICES
---	--

Finish Tickets

Modeling of finish materials as per the architecture set and producing the shop drawing

FDR 11x17

#	Type	Qty	Length	Total Length	Use
1	600S162-43, 33 ksi	3	2' 5 7/8"	7' 5 5/8"	Studs
2	600S162-43, 33 ksi	3	9' 2 1/4"	27' 6 3/4"	Studs
3	600S162-43, 33 ksi	4	17' 10 1/8"	71' 4 1/2"	Studs
4	600T125-43, 33 ksi	2	8"	16"	Cap Track
5	DriftTrak®	1	9' 4 3/8"	9' 4 3/8"	Bypass Clips
6	DriftTrak® DTSLB600-HD	7	---	---	Bypass Clips
7	600T125-43, 33 ksi	---	9' 4 3/8"	9' 4 3/8"	Top Track
8	600T125-43, 33 ksi	---	9' 4 3/8"	9' 4 3/8"	Bottom Track
9	Cold-Rolled Channel	---	10' 1 1/8"	10' 1 1/8"	Bridging Members
10	BTC6-43	4	---	---	Bridging Clips
11	BTC6-54	4	---	---	Bridging Clips
12	BridgeClip®	4	---	---	Bridging Clips
13	600S162-54, 50 ksi	4	17' 10 1/8"	71' 4 1/2"	Window Jamb Section
14	600T125-54, 50 ksi	2	17' 10 1/8"	35' 8 1/4"	Window Jamb Section
15	600T125-54, 50 ksi	2	8"	16"	Window Jamb Cap Track
16	StiffClip® CL600-68	2	---	---	Window Jamb Base Clip
17	DriftTrak® DTSLB600-HD	4	---	---	Window Jamb Bypass Clips
18	600S162-54, 50 ksi	2	4' 3 3/4"	8' 7 1/2"	Window Header Section
19	600T125-54, 50 ksi	2	4' 3 3/4"	8' 7 1/2"	Window Header Section
20	StiffClip® AL600	4	---	---	Window Header Connection to Jamb
21	600T125-54, 50 ksi	1	4' 3 3/4"	4' 3 3/4"	Window Sill Section
22	StiffClip® AL600	2	---	---	Window Sill Connection to Jamb

PANEL STATISTICS		
STEEL WEIGHT	WT (kg)	WT (lbs)
	216.54	482.89
PANEL SIZE	W x L x D (mm)	W x L x D (ft)
	2844 x 5442 x 177	9' 4" x 17' 10" x 7"
PANEL AREA	(sqm)	(sqft)
	15.53	167.13

C36 Material List

FOR APPROVAL

C36 Sheet	DRAWN BY:	BEB	ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C36	
	APPROVED BY:	KL		
	PROJECT #:	22-074		
	DATE:	06/20/2022		

FDR 11x17

EIFS COLOR / TEXTURE			
COLOR	DESCRIPTION	MFR.	PRODUCT NAME, NUMBER, & TEXTURE
Light Gray	EIFS COLOR 1	STO CORP	EIFS COLOR: 35234 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Tan	EIFS COLOR 2	STO CORP	EIFS COLOR: 33137 (TEXTURE: STOLIT LOTUSAN 1.0)
Light Gray	EIFS COLOR 3	STO CORP	EIFS COLOR: 31235 (TEXTURE: STOLIT LOTUSAN 1.0)
Yellow	GOLD COAT	STO CORP	STO BACKUP PANEL

FOR APPROVAL

C36F Sheet	DRAWN BY:	BEB	ACADIA HEALTH GLENN CROSS ROAD BATTLE CREEK, MI 49015 C36F	
	APPROVED BY:	KL		
	PROJECT #:	22-074		
	DATE:	06/20/2022		



Lake Nona Performance Club (LNPC) is mixed use town center located southeast of Orlando
The Performance Club is a 130,000 sf 3-story center for fitness, sports, wellness, and clinical integration
The LNPC offers 4 indoor pools (lap, exercise, family and Jacuzzi), climbing walls, a gymnasium, childcare, fitness group studios, Chopra mind/body studio, a speed track and a massage spa.
Also included is a 7500 sf Orthopedic Practice suite on the 3rd floor connected to the adjacent Multi-Sports Performance Program and Recovery Zone.



Position: BIM architect

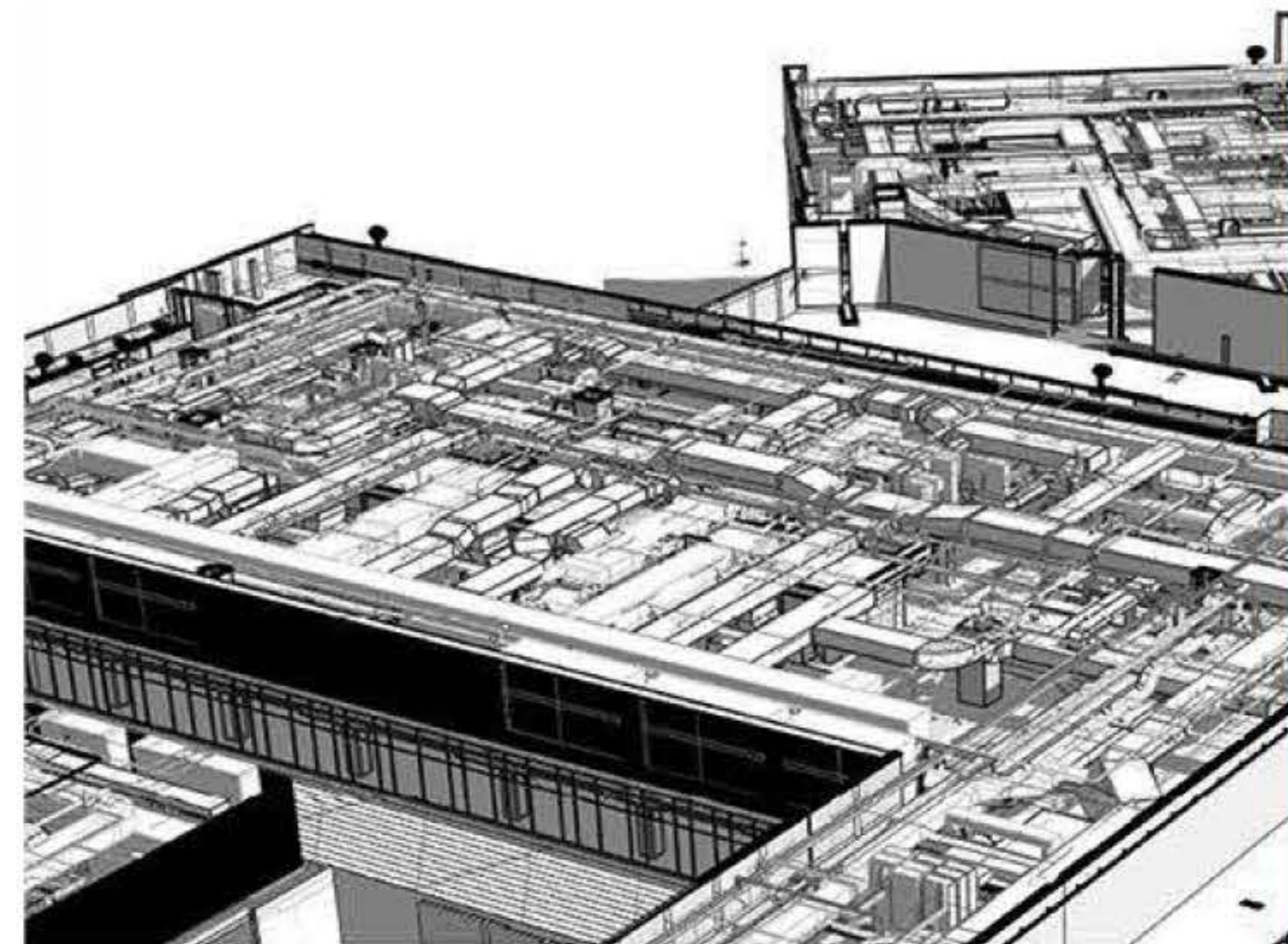
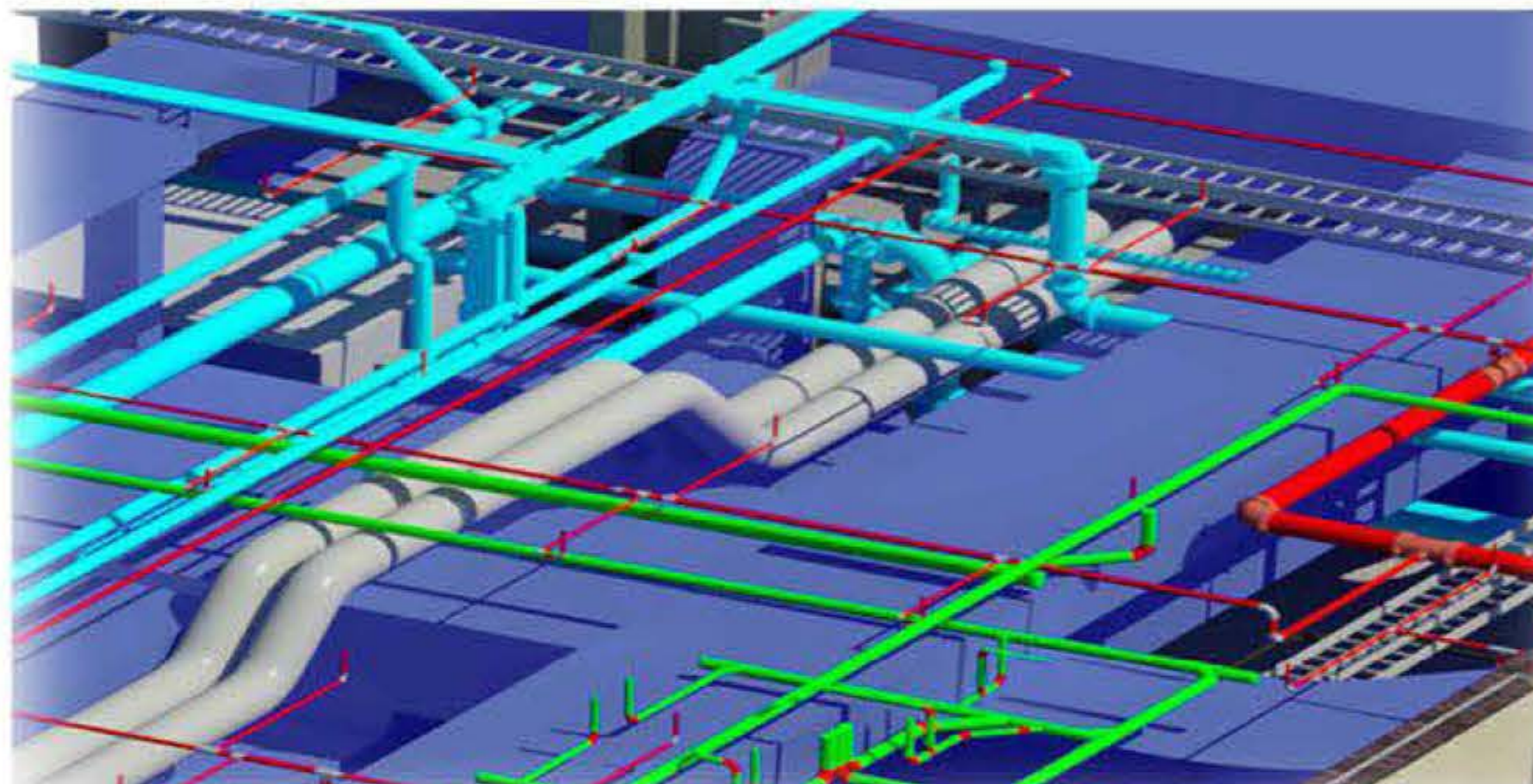
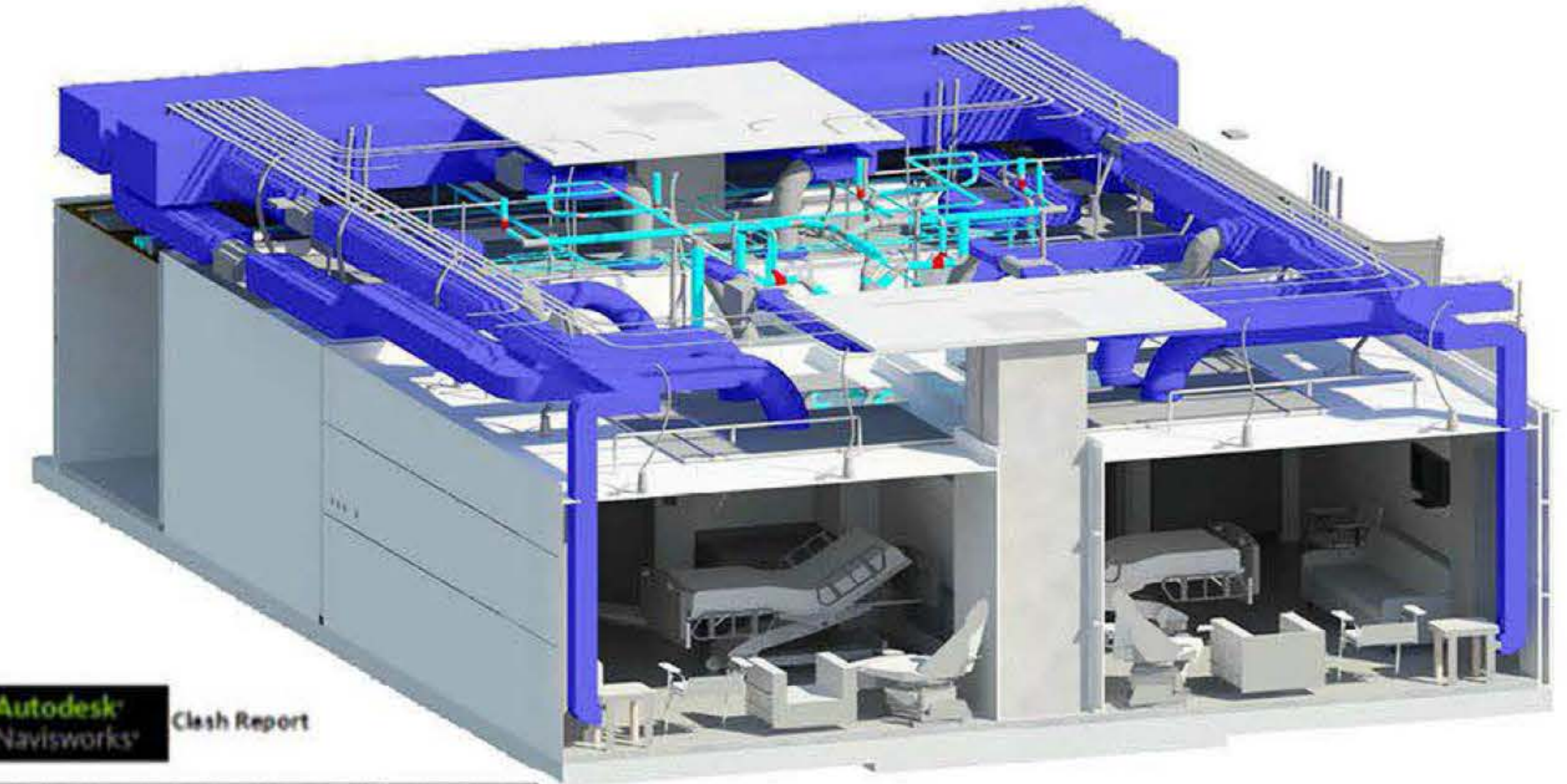
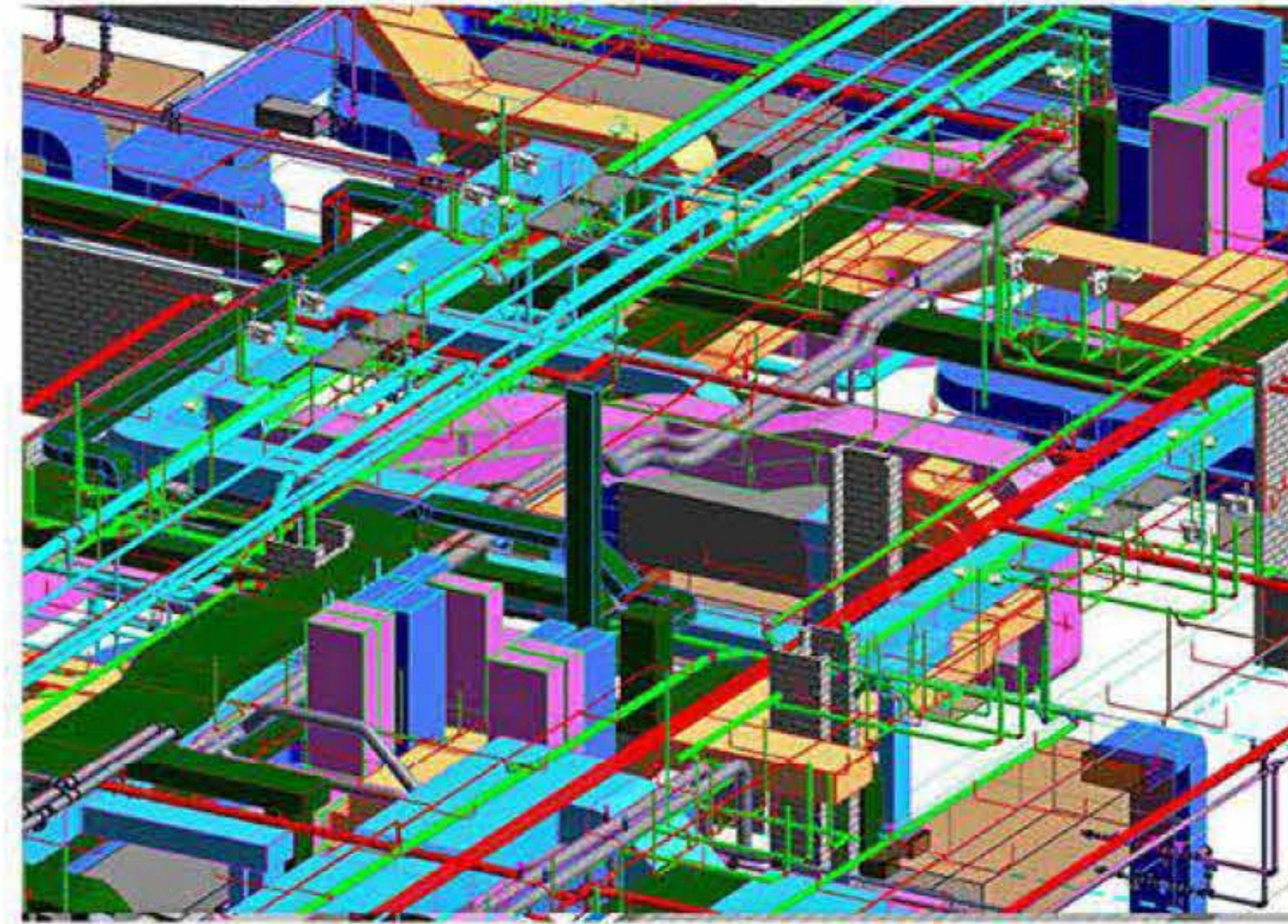
Responsibilities:

- 3D BIM modeling the full design package walls, ceiling, floors, elevations
- 3D BIM coordination of architecture model with other discipline
- Architecture model clash detection
- Solving clashes of architecture model with other disciplines
- Produce CD's sheets



- Coordination the architecture model with the other disciplines

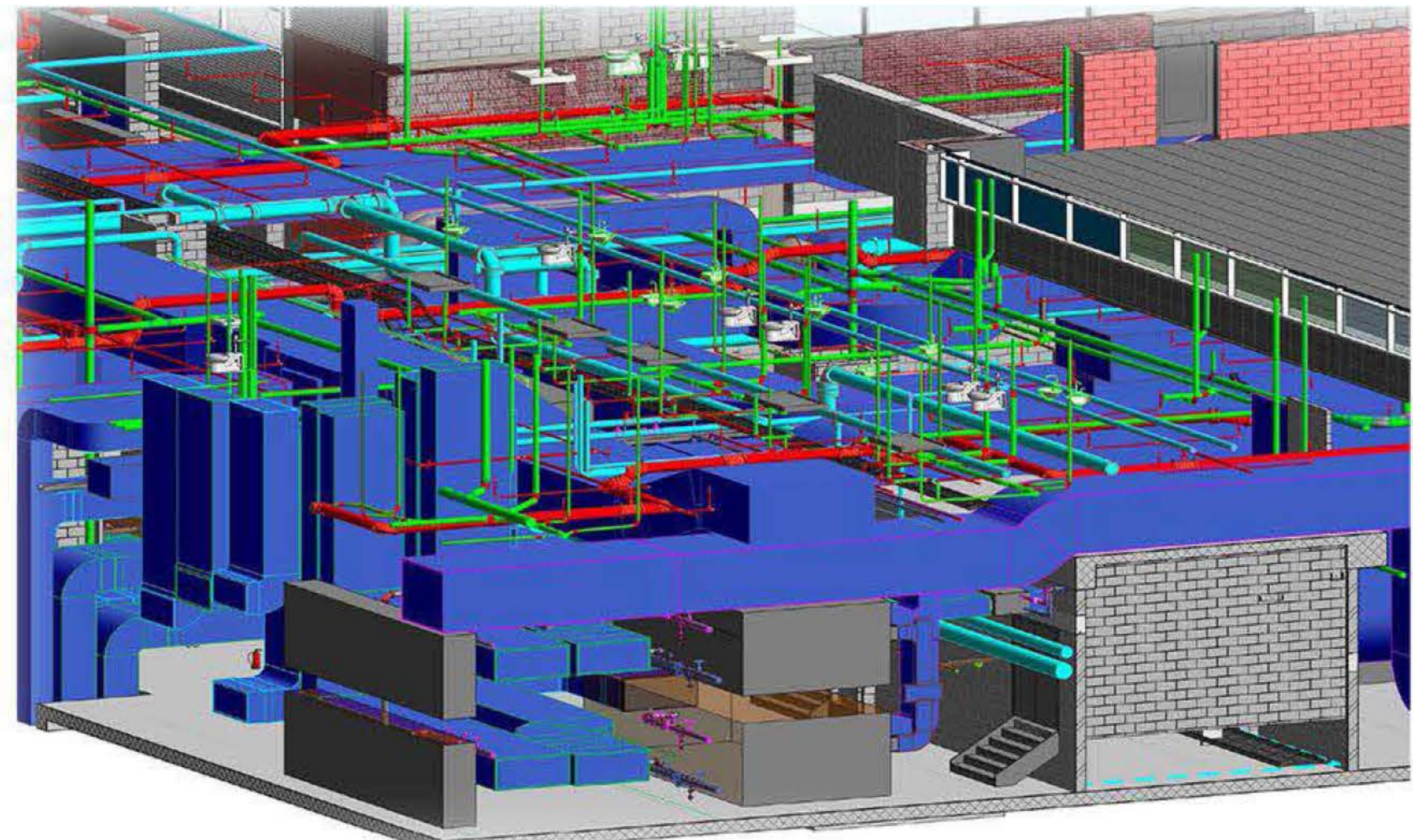
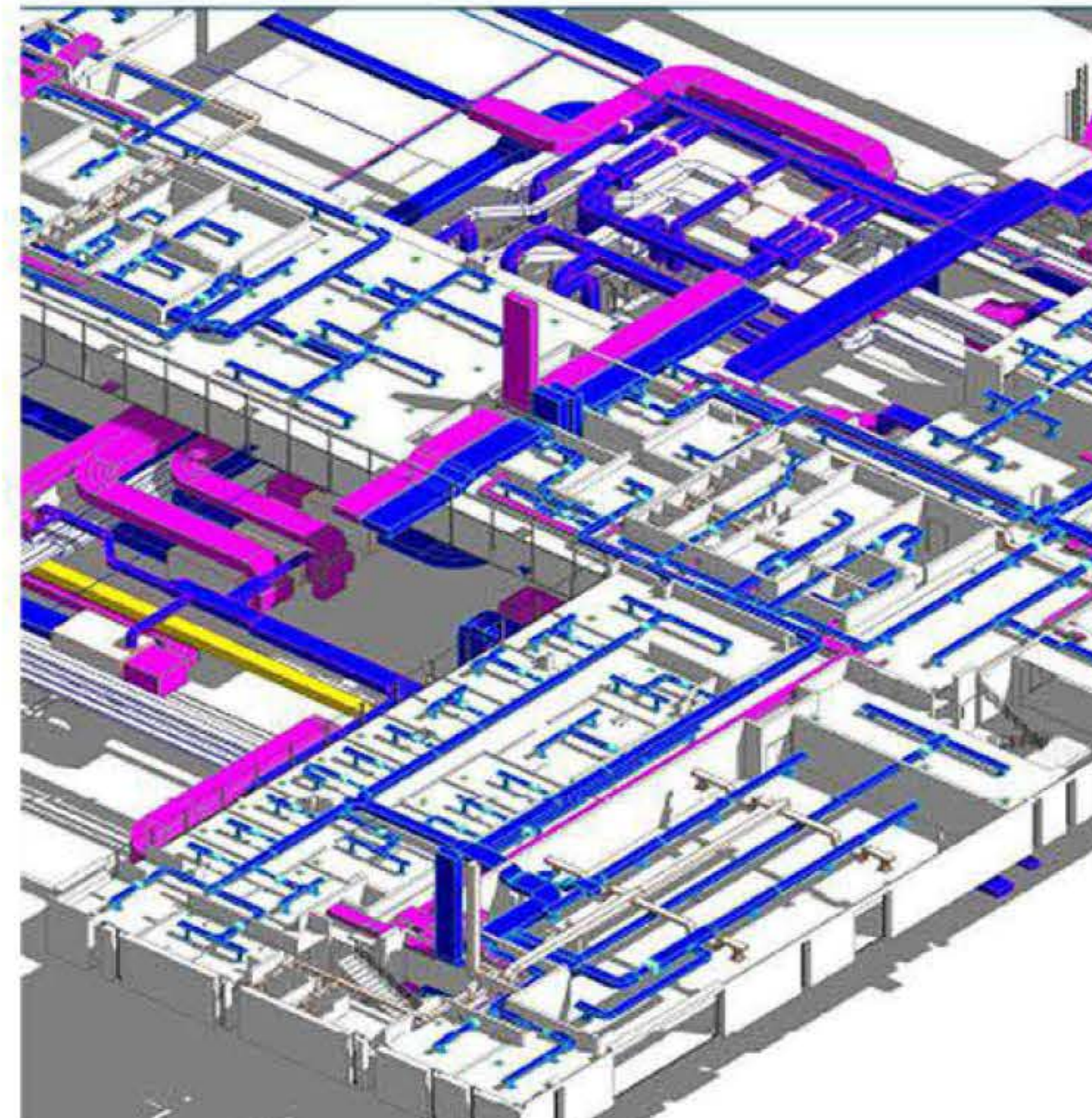
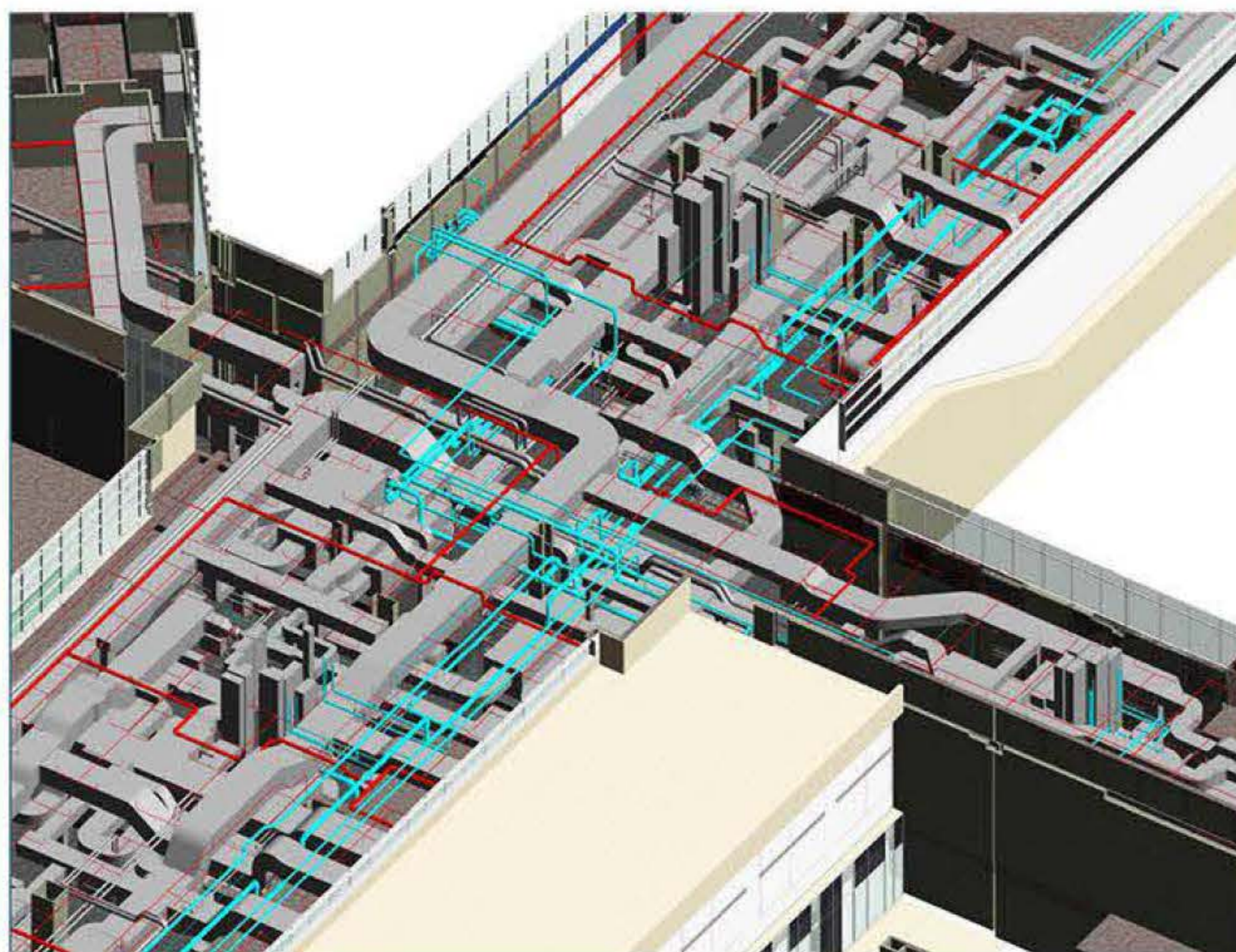
- Mechanical
- Electrical
- Plumping
- Structure

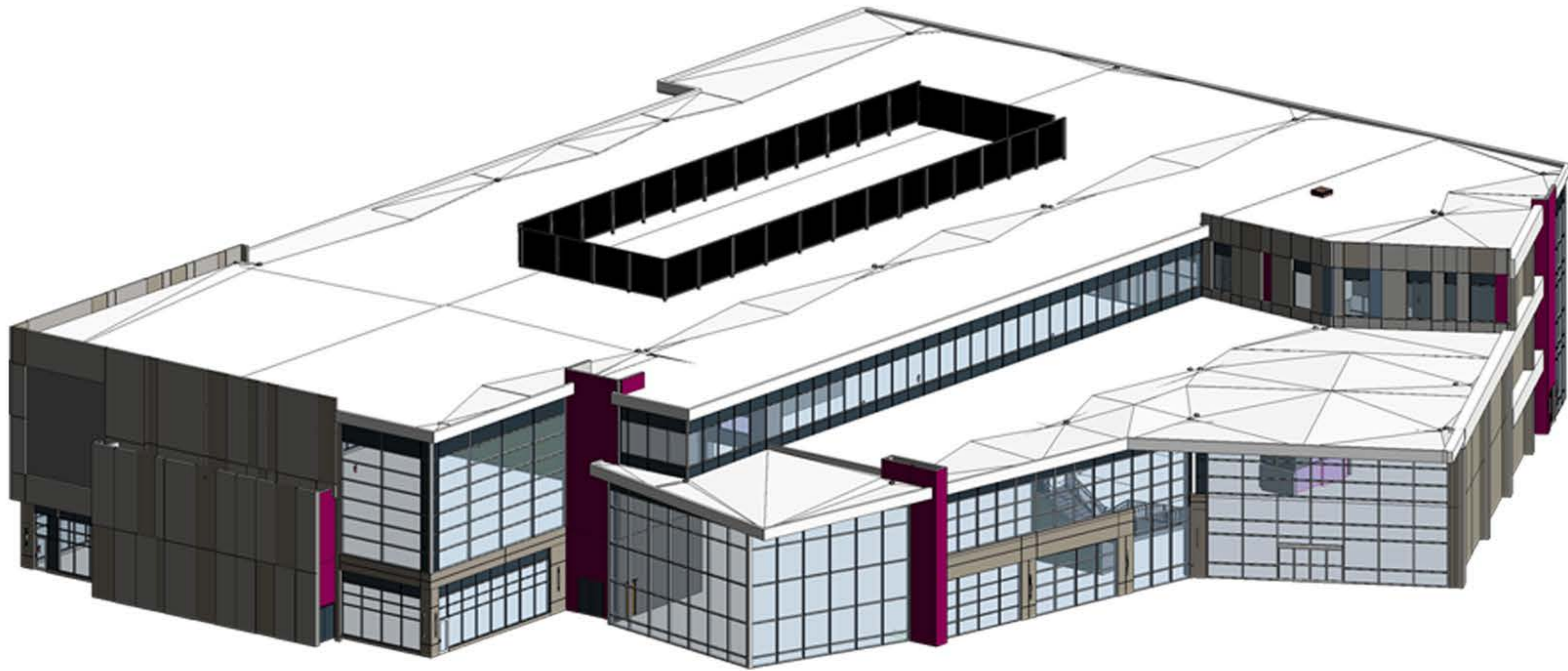


Autodesk Navisworks Clash Report

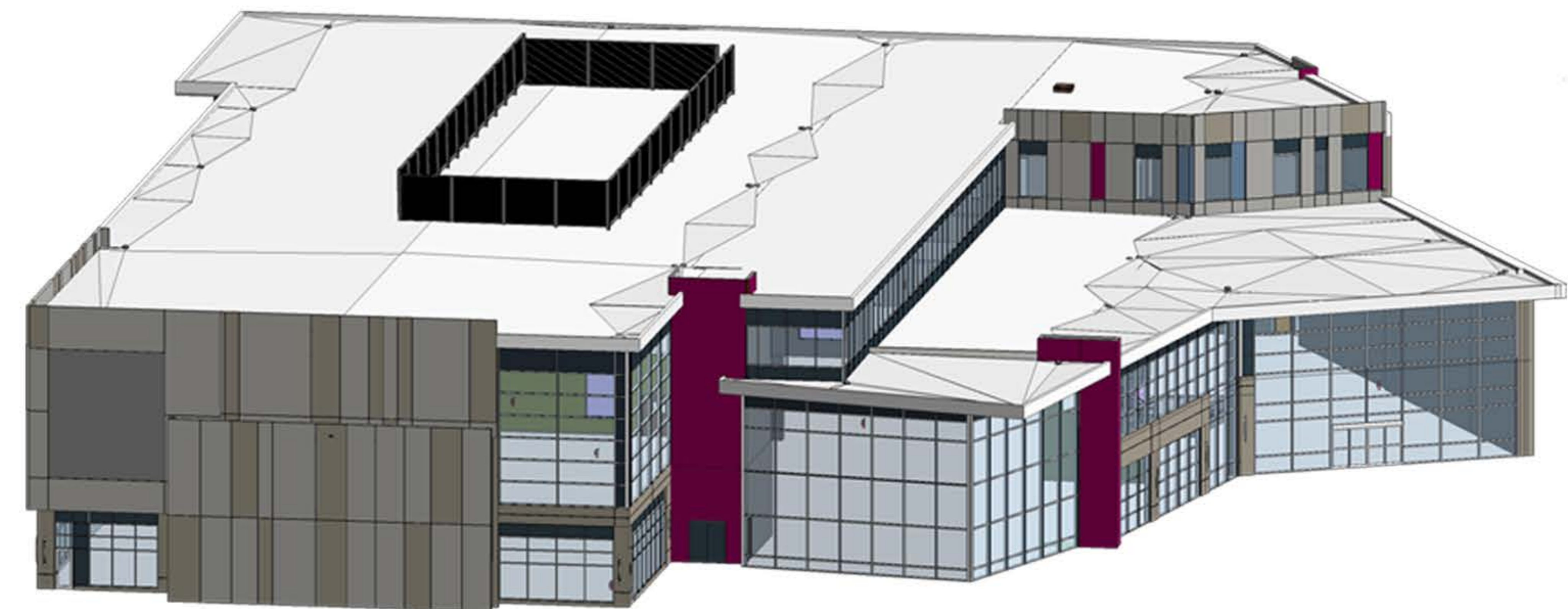
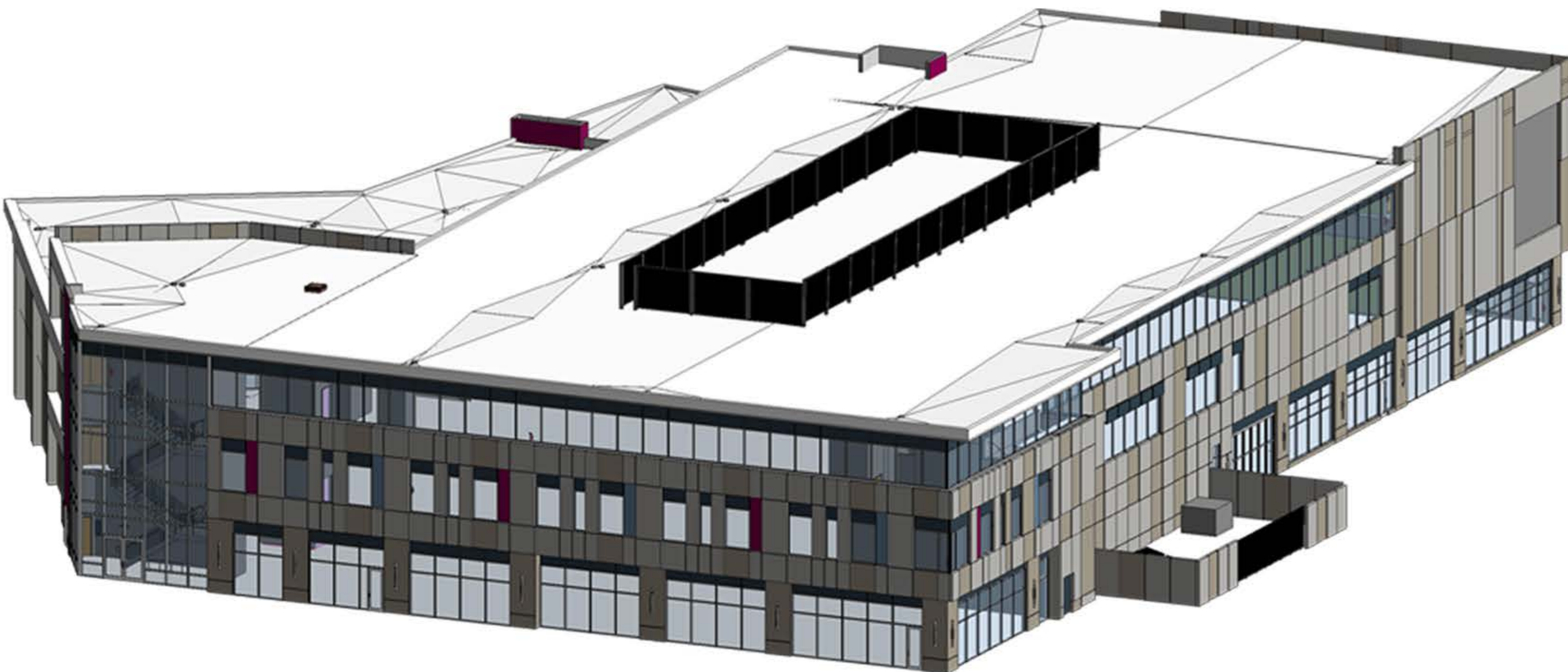
Test 1

Image	Clash Name	Status	Distance	OID	Location	Description	Date Found	Clash Point	Rev ID	Layer	Rev Name	Item Type	Rev ID	Layer
	Clash 1	New	-0.048	00-18	SECOND FFL	None	3/11/17 08:38:05	+520783 896, v 2386878 002, z 11 470	Element ID: 278591	SECOND FFL	DOUBLE SIDE SLAVE CLOCK DIGITAL TYPE	Point	Element ID: 142386	SECOND FFL, 1/130
	Clash 2	New	-0.023	00-15	BASEMENT 1 FFL	None	3/11/17 08:38:05	+520772 265, v 2386897 795, z 0 312	Element ID: 206574	GROUND FFL	ACCS	Point	Element ID: 3258727	GROUND FLOOR OVERALL PLAN LIGHTING LAYOUT
	Clash 3	New	-0.021	00-15	SECOND FFL	None	3/11/17 08:38:05	+520782 804, v 2386892 514, z 9 131	Element ID: 281832	SECOND FFL	Wood(Dark)	Point	Element ID: 2368711	SECOND FFL, 1/130
	Clash 4	New	-0.020	00-12	GROUND FFL	None	3/11/17 08:38:05	+520717 885, v 2386884 561, z 4 270	Element ID: 3210410	GROUND FFL	MULTI SENSOR ABOVE FALSE CEILING	Composite Part	Element ID: 140932	GROUND FLOOR OVERALL PLAN LIGHTING LAYOUT
	Clash 5	New	-0.018	00-14	SECOND FFL	None	3/11/17 08:38:05	+520778 201, v 2386892 387, z 10 069	Element ID: 1793462	SECOND FFL	DATA	Point	Element ID: 2443324	No clash
	Clash 6	New	-0.018	00-14	SECOND FFL	None	3/11/17 08:38:05	+520778 817, v 2386892 304, z 10 069	Element ID: 183780	SECOND FFL	DATA	Point	Element ID: 2443326	No clash





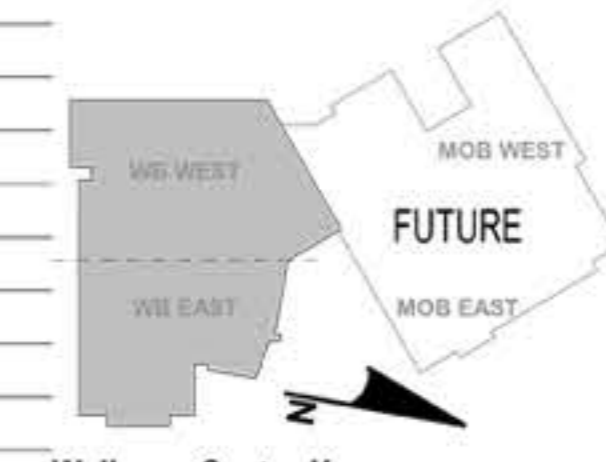
3D Shoots for LNPC



2 Lake Nona Performance Club (LNPC)



DAVIS WINCE *llc*
ARCHITECTURE
www.daviswince.com
2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



Wellness Center Key Plan

LAKE NONA CENTER FOR WELL-BEING
Wellness Building Tenant Improvements
Orlando, Florida
100% Construction Documents

NO.	DATE	TITLE/PURPOSE	REV.#
1.	04-09-19	CONSTRUCTION DOCUMENT	
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

SCALE: AS INDICATED
ISSUE DATE: May 2, 2019
OLC PROJ. #: 18042
SHEET TITLE: FIRST FLOOR RCP EAST
SHEET #:

A112

Reflected ceiling plan
Modeling of the architectural ceiling with all its fixtures coordinated with the other disciplines and producing its shopdrawing



OLC ARCHITECTURE
www.olcdesigns.com

DAVIS WINCE Ltd ARCHITECTURE
www.daviswince.com

2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



Sample of Building Elevations
Modeling of the architectural elevation and producing its shopdrawing

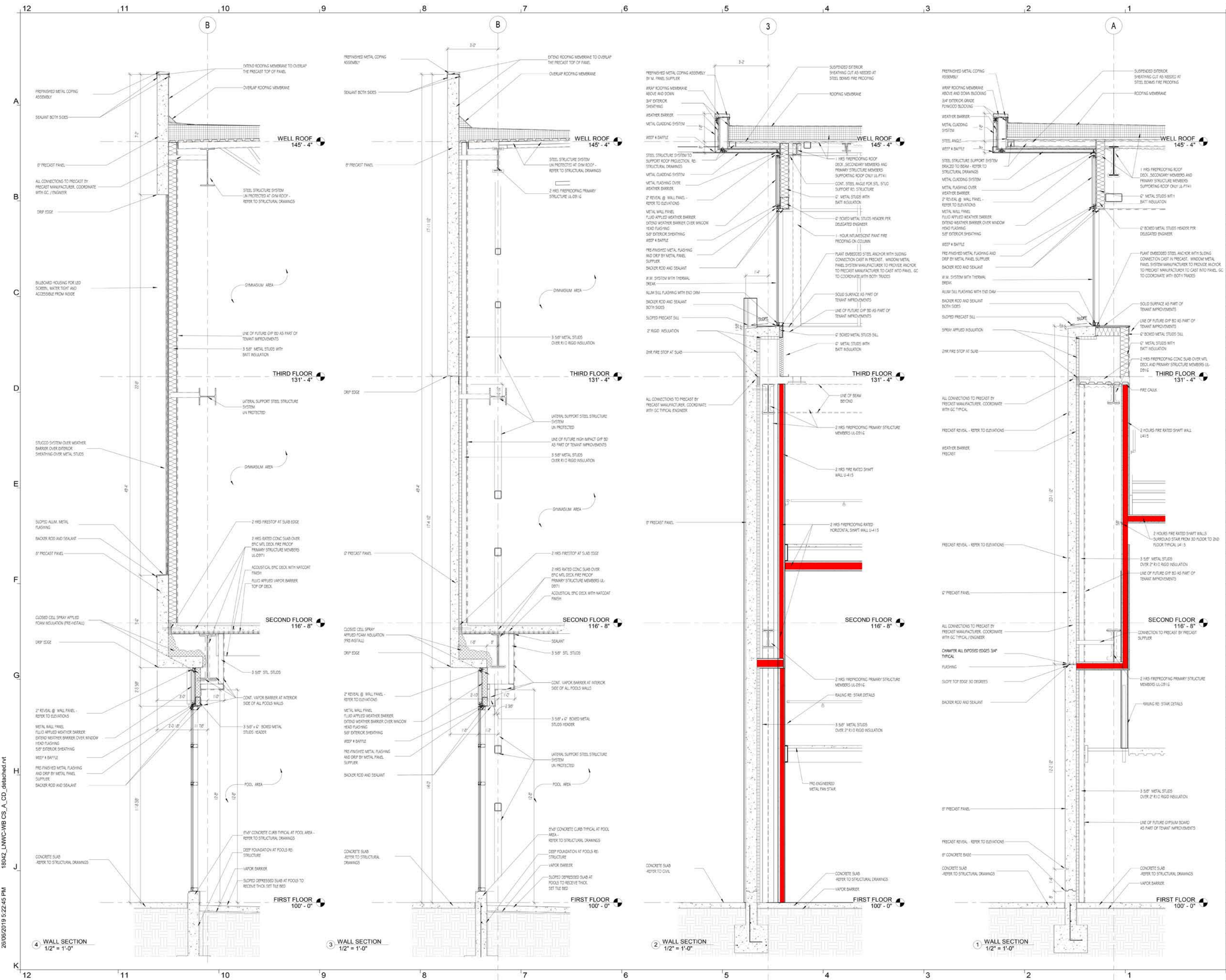


LAKE NONA CENTER FOR WELL-BEING
Wellness Building Core & Shell
Orlando, Florida
100% CONSTRUCTION DOCUMENT

NO.	DATE	TITLE/PURPOSE	REV.#
0.	04-09-19	CONSTRUCTION DOCUMENT	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

SCALE: AS INDICATED
ISSUE DATE: 04/01/2019
OLC PROJ. #: 18042
SHEET TITLE: BUILDING ELEVATIONS-SOUTH
SHEET #:

28/06/2019 5:26:42 PM 18042_LNVC-WB-CS_A_CD_detailed.rvt



DAVIS WINCE Ltd
ARCHITECTURE
www.daviswince.com

2295 S. HIAWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



Sample of Wall sections

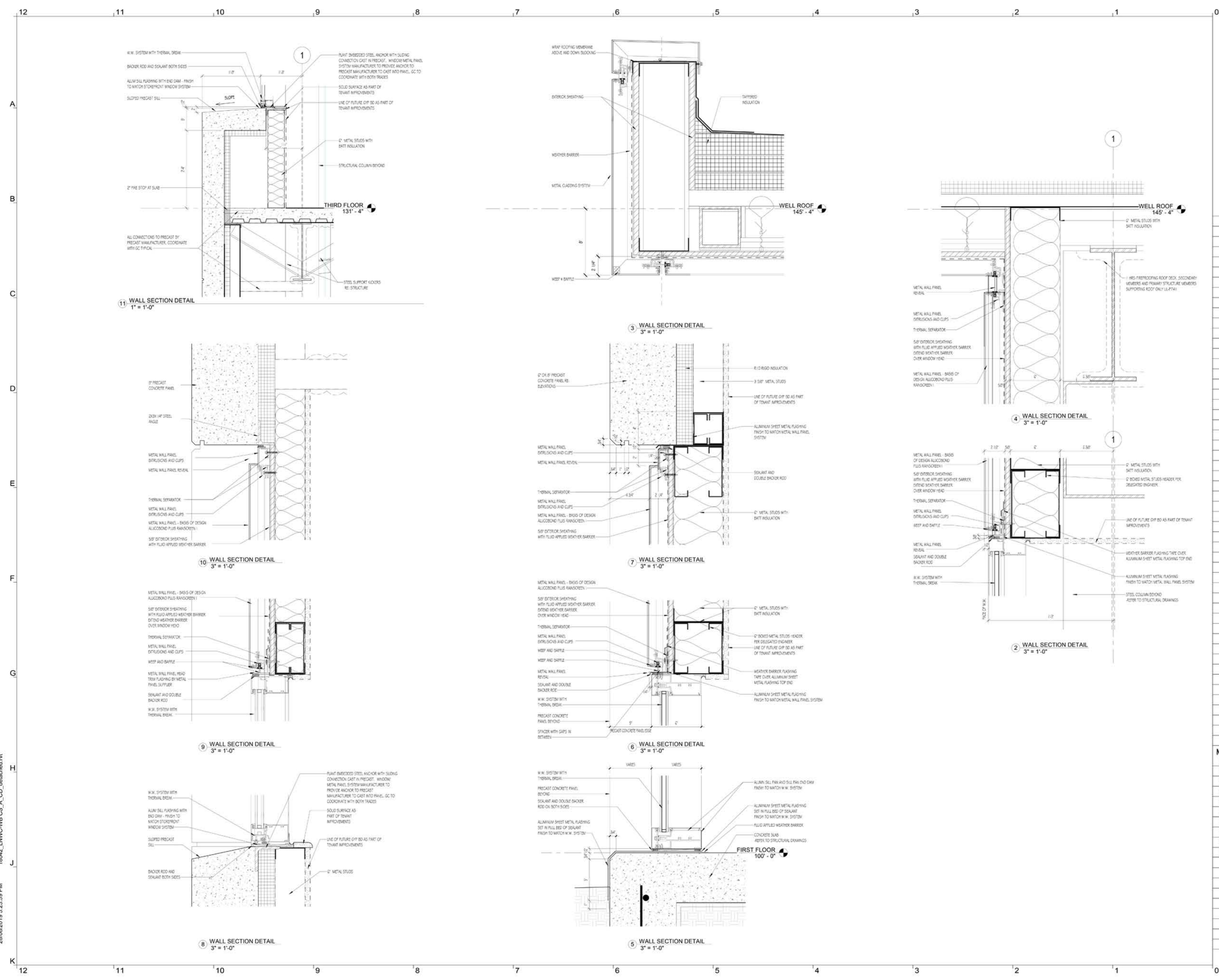
LAKE NONA CENTER FOR WELL-BEING
Wellness Building Core & Shell
Orlando, Florida
100% CONSTRUCTION DOCUMENT

NO.	DATE	TITLE/PURPOSE	REV.#
0.	04-09-19	CONSTRUCTION DOCUMENT	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

SCALE: AS INDICATED
ISSUE DATE: 04/01/2019
OLC PROJ #: 18042
SHEET TITLE: WALL SECTIONS

SHEET #: **A315**

26/06/2019 5:22:45 PM 18042_LNWC-WB CS_A_CD_detailed.rvt



2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470

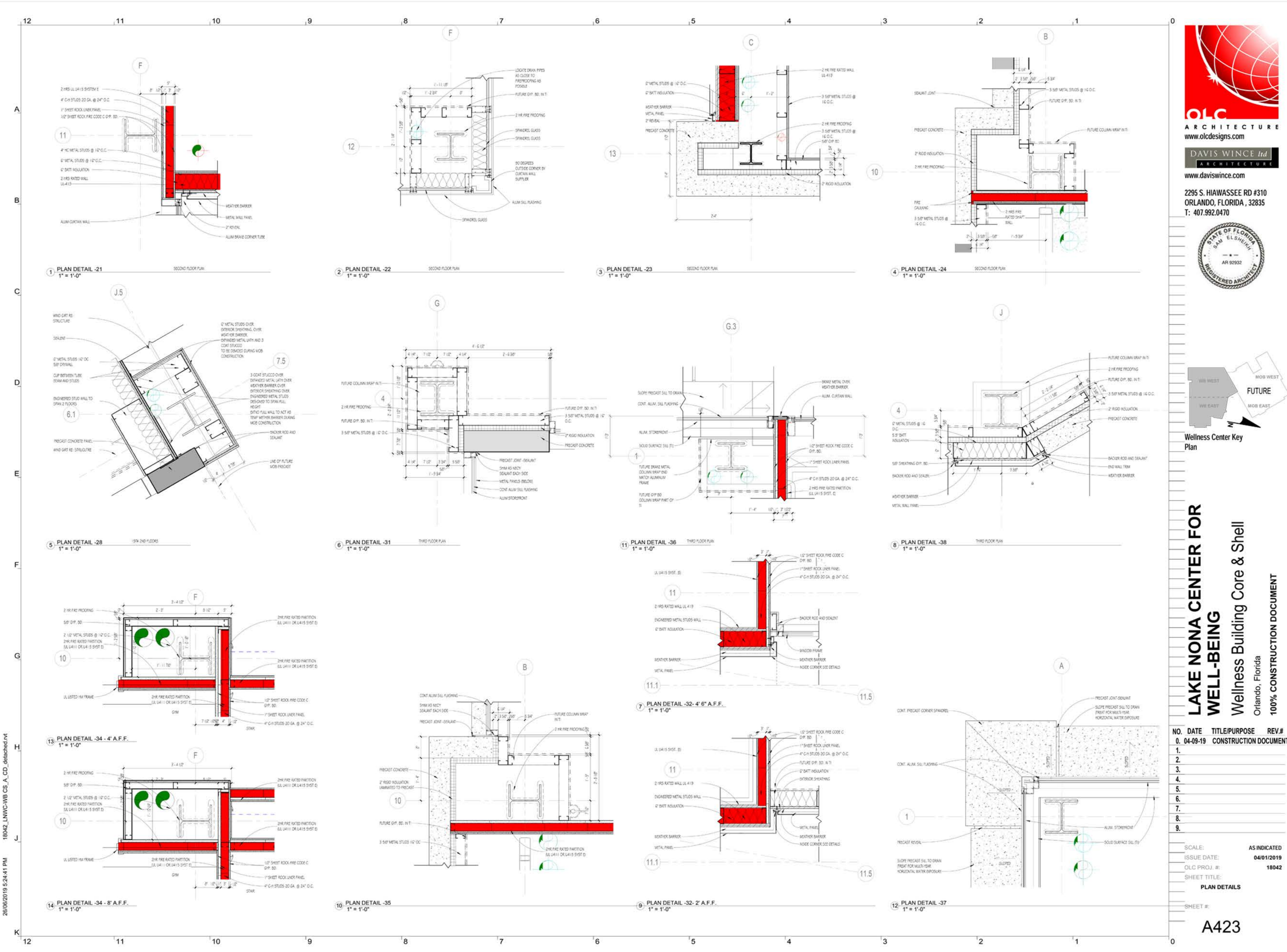


LAKE NONA CENTER FOR WELL-BEING
Wellness Building Core & Shell
Orlando, Florida
100% CONSTRUCTION DOCUMENT

NO.	DATE	TITLE/PURPOSE	REV.#
0.	04-09-19	CONSTRUCTION DOCUMENT	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

SCALE: AS INDICATED
ISSUE DATE: 04/01/2019
OLC PROJ. #: 18042
SHEET TITLE: METAL PANEL DETAILS
SHEET #: A324

Sample of Enlarged Wall sections



OLC ARCHITECTURE
www.olcdesigns.com

DAVIS WINCE Ltd ARCHITECTURE
www.daviswince.com

2295 S. HIAWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



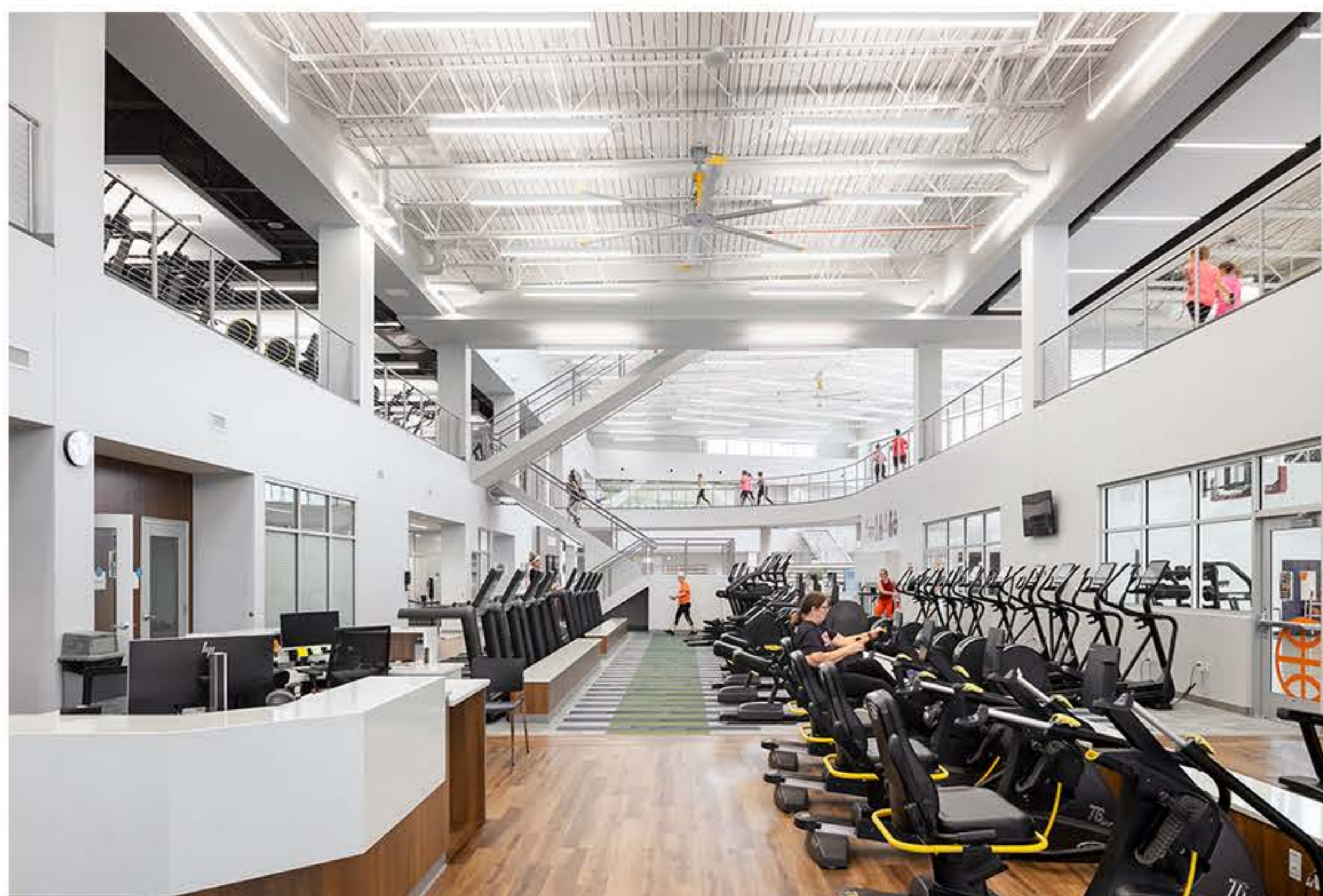
Sample of Enlarged Plan Details

LAKE NONA CENTER FOR WELL-BEING
Wellness Building Core & Shell
Orlando, Florida
100% CONSTRUCTION DOCUMENT

NO.	DATE	TITLE/PURPOSE	REV.#
0.	04-09-19	CONSTRUCTION DOCUMENT	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

SCALE: AS INDICATED
ISSUE DATE: 04/01/2019
OLC PROJ. #: 18042
SHEET TITLE: PLAN DETAILS
SHEET #: A423

26/06/2019 5:24:41 PM 18042_LNWC-WB-CS_A_CD_dbschubert.rvt



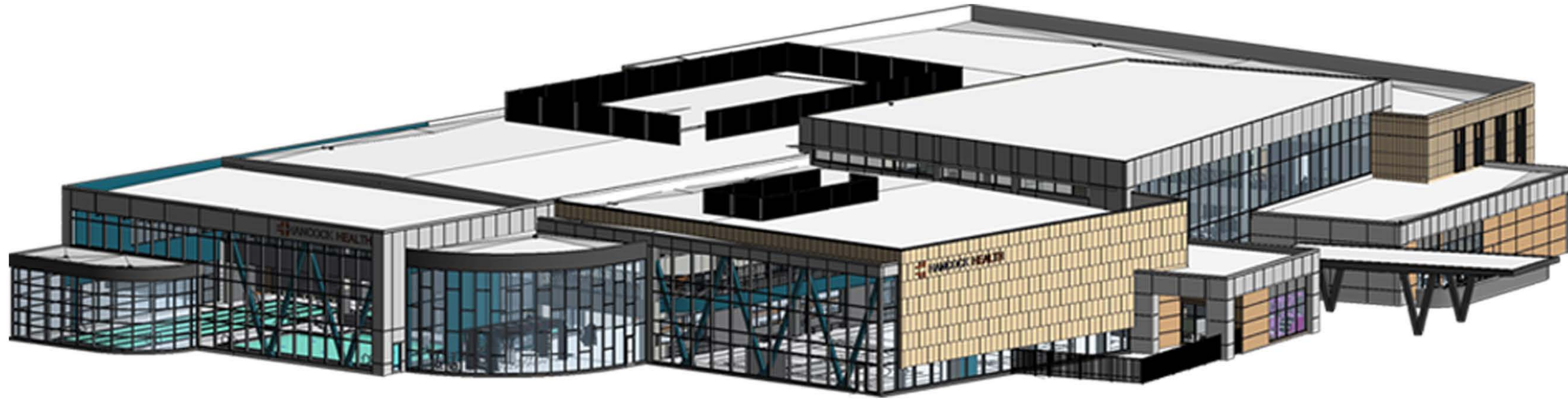
Hancock Wellness Center is a mixed-use Project. Located in Indianapolis, Indiana it is a 108,000 sf integrated Wellness/Medical Building. The building features a significant mix of common area attractions such as a generous community gathering space, conference facility, café and resource center. The member wellness components include a full-size gymnasium, fitness floors, functional fitness activity floor, group exercise, Pilates, Spinning, treadmill studios as well as aquatics and kids' area. The Medical office component includes family practice, physical therapy, radiology, laboratory components as well as a diverse and growing selection of clinical service providers.

Position: BIM architect

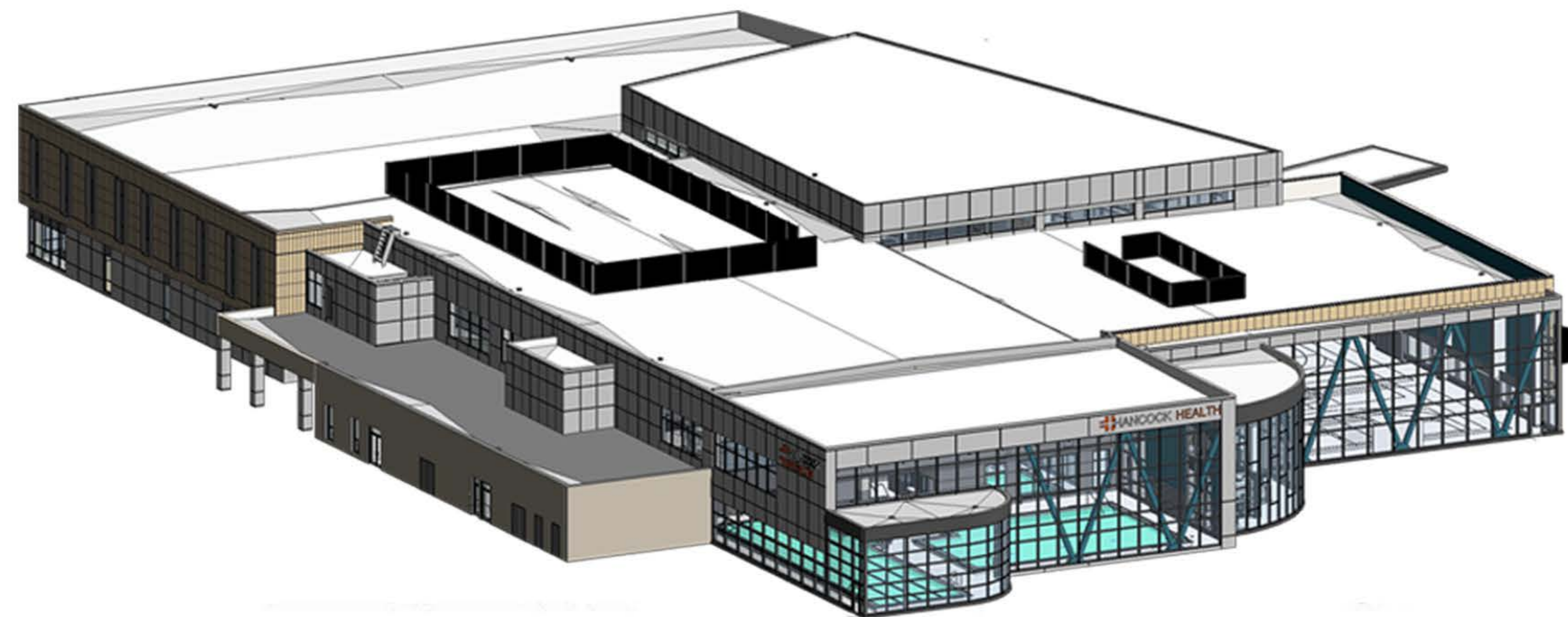
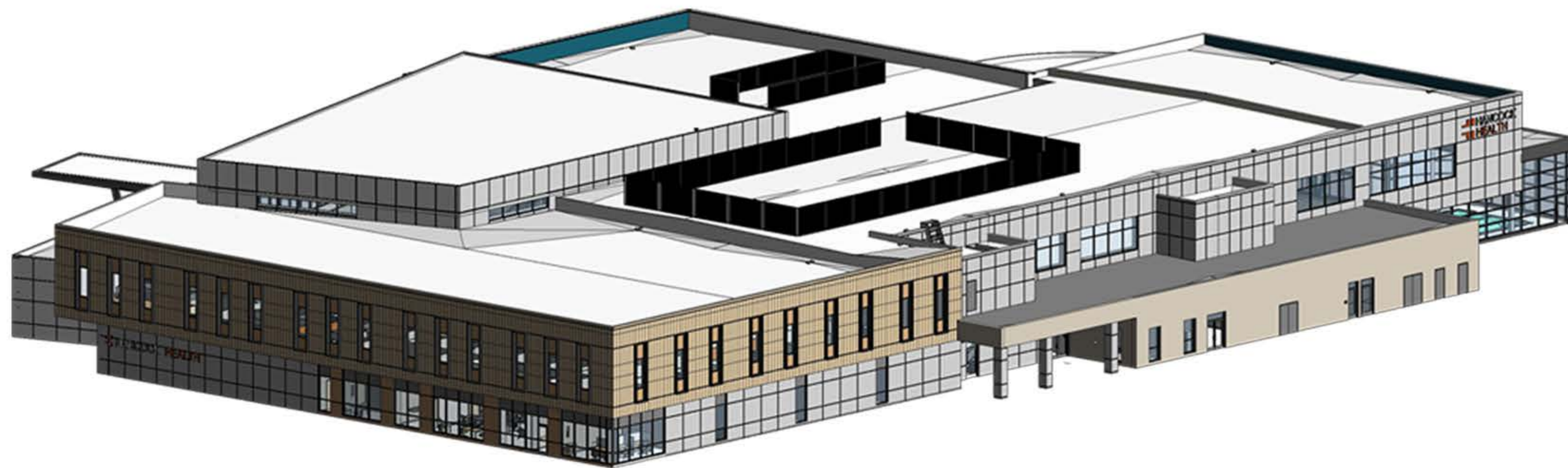
Responsibilities:

- 3D BIM modeling the full design package walls, ceiling, floors, elevations
- 3D BIM coordination of architecture model with other discipline
- Architecture model clash detection
- Solving clashes of architecture model with other disciplines
- Produce CD's sheets

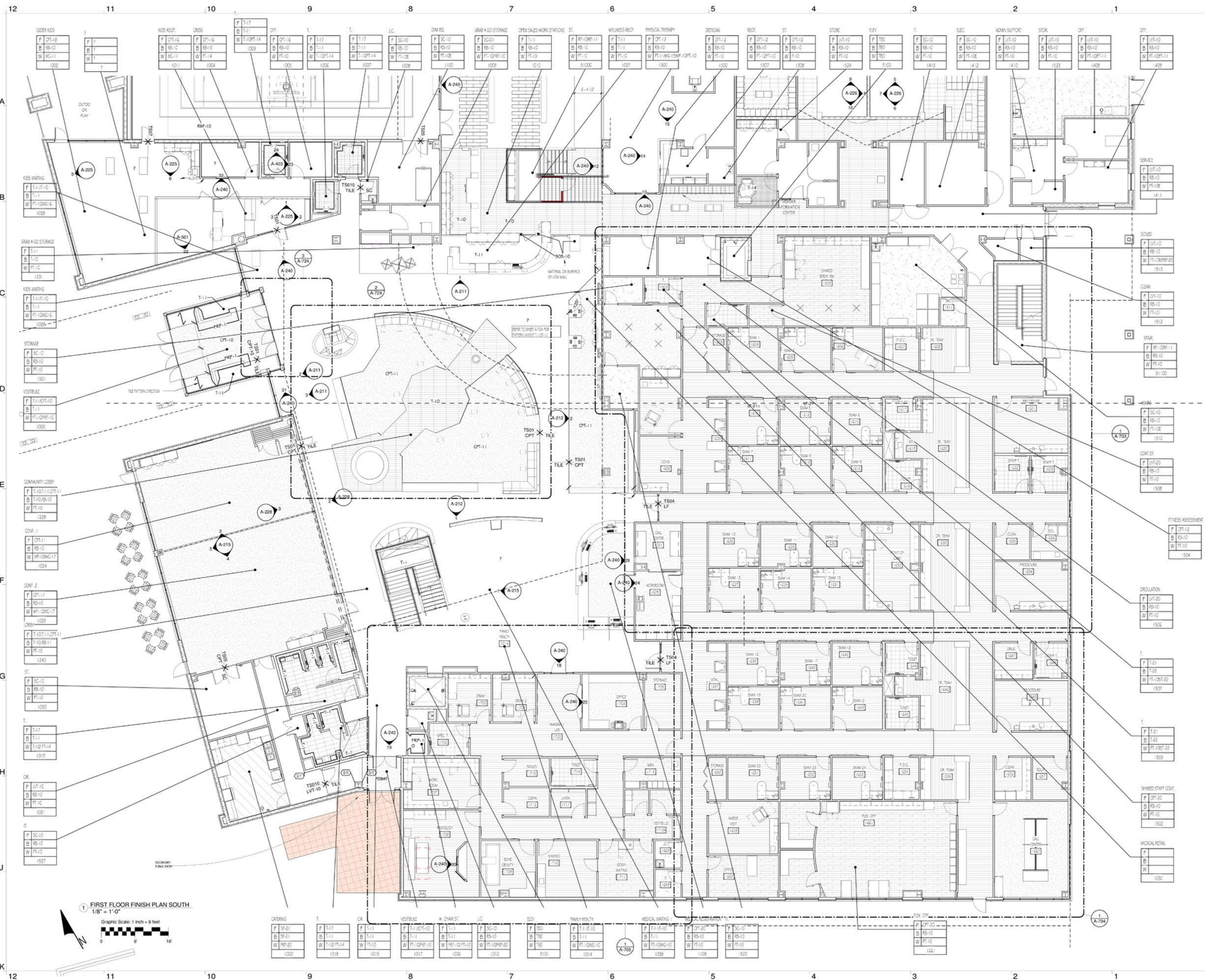
2 Hancock Wellness Center



3D Shoots for Hancock Wellness Center



2 Hancock Wellness Center



ARCHITECTURE
www.olcdesigns.com

DAVIS WINCE
ARCHITECTURE

www.daviswince.com

2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470

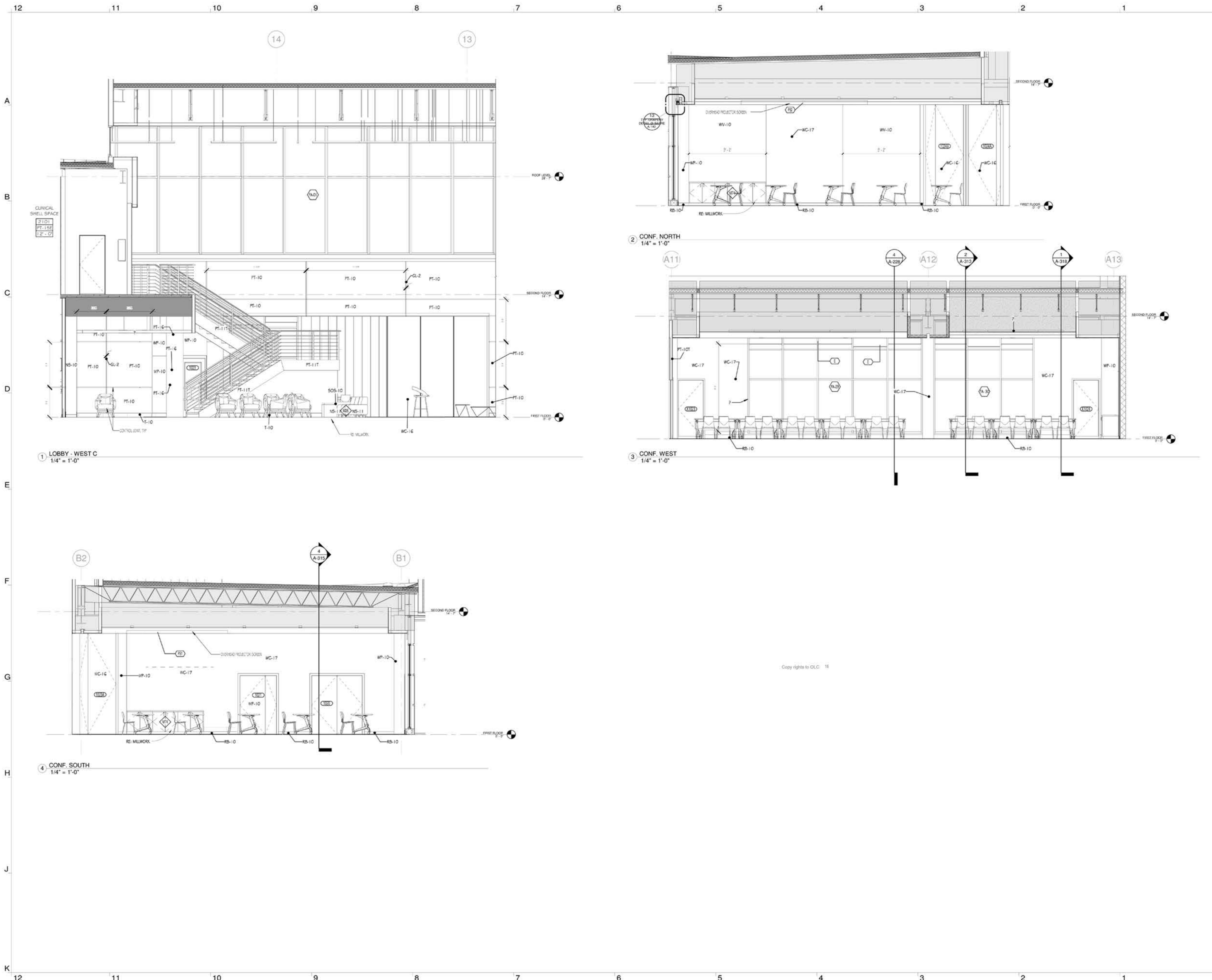
HANCOCK GATEWAY PARK SOUTH
4055 S ROY WILSON WAY
NEW PALESTINE, INDIANA
FOR CONSTRUCTION

NO.	DATE	TITLE/PURPOSE	REV.#
1.			
2.	05.15.20	BULLETIN J	J
3.	07.24.20	BULLETIN M	M
4.			
5.			
6.			
7.			
8.			
9.			
10.			

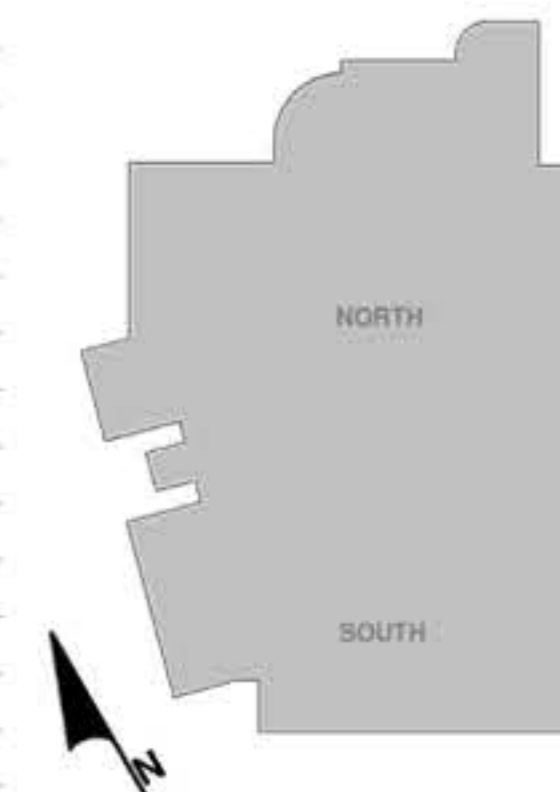
SCALE: AS INDICATED
ISSUE DATE: 06/30/2020
OLC PROJ. #: 18061
SHEET TITLE:
FIRST FLOOR FINISH PLAN-SOUTH
SHEET #:
A-702

Sample of Finishing Plan

2 Hancock Wellness Center



DAVIS WINCE Ltd
ARCHITECTURE
www.daviswince.com
2295 S. HIAWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470

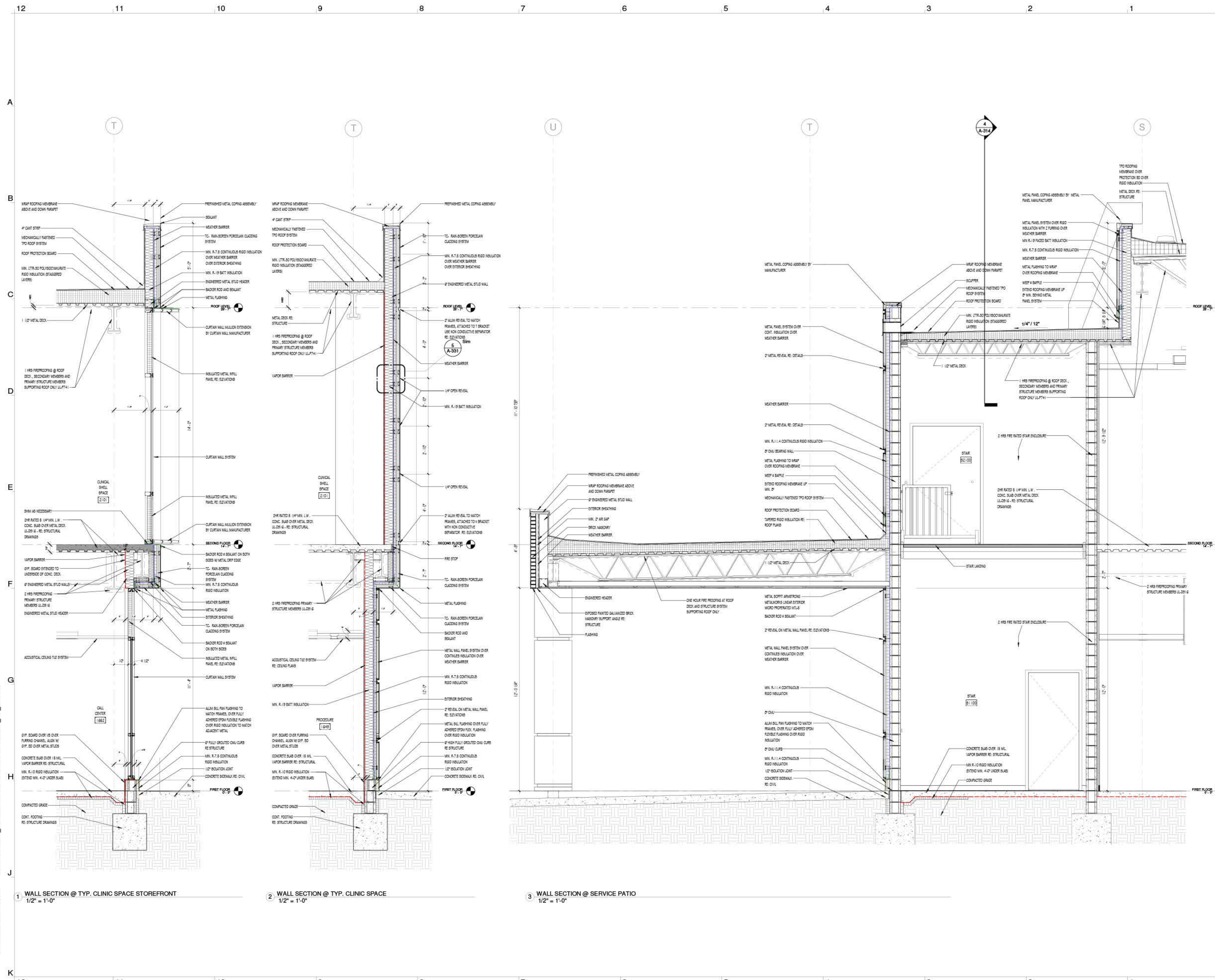


HANCOCK GATEWAY PARK SOUTH
4055 S ROY WILSON WAY
NEW PALESTINE - INDIANA
FOR CONSTRUCTION

NO.	DATE	TITLE/PURPOSE	REV.#
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

SCALE: AS INDICATED
ISSUE DATE: 06/30/2020
OLC PROJ. #: 18061
SHEET TITLE: INTERIOR ELEVATIONS CONFERENCE
SHEET #: **A-215**

Sample of Building Sections



ARCHITECTURE
www.olcdesigns.com

DAVIS WINCE *Inc*
ARCHITECTURE
www.daviswince.com

2295 S. HIAWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470

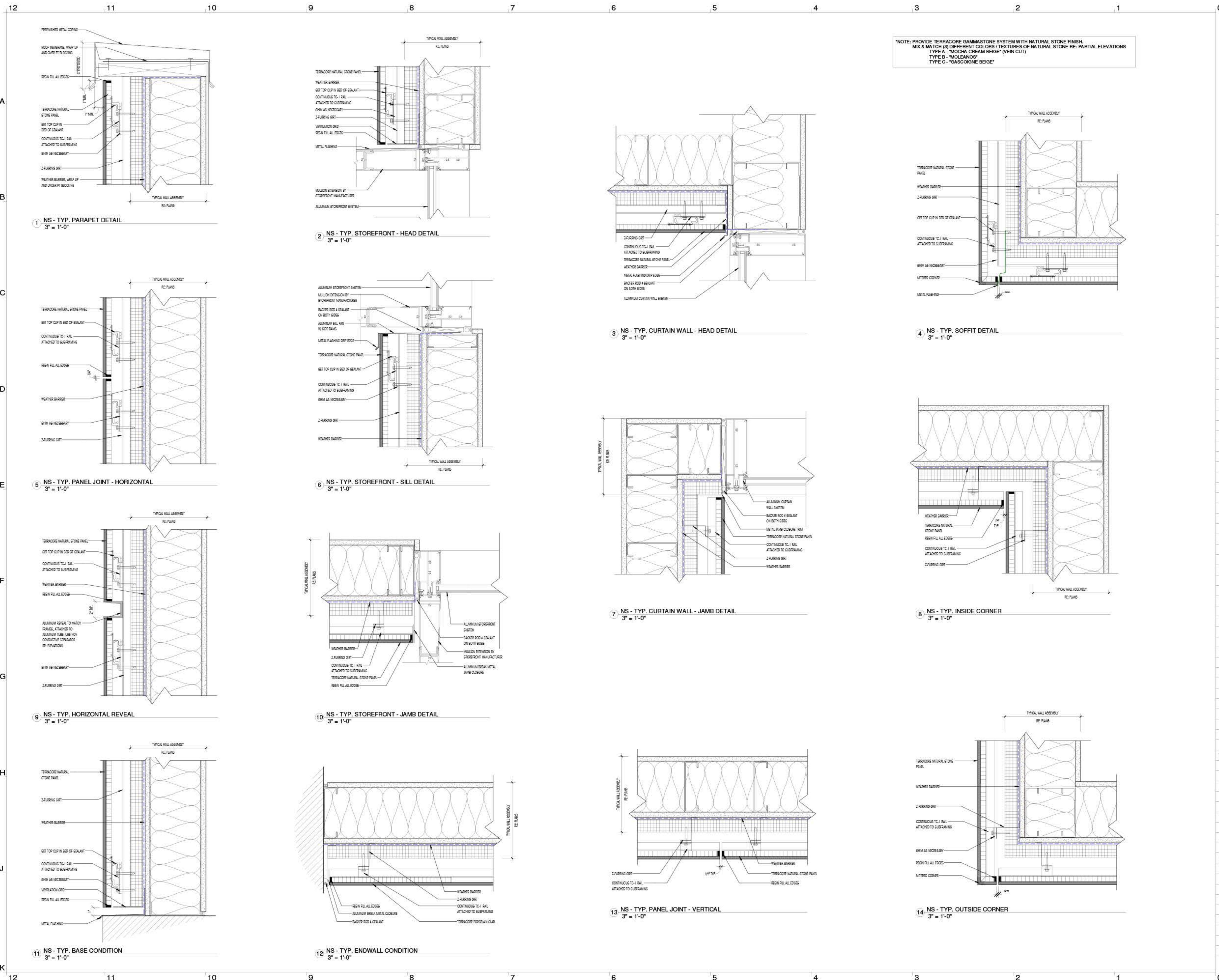
HANCOCK GATEWAY PARK SOUTH
4055 S ROY WILSON WAY
NEW PALESTINE- INDIANA
FOR CONSTRUCTION

NO.	DATE	TITLE/PURPOSE	REV #
1.			
2.	05.15.20	BULLETIN J	J
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

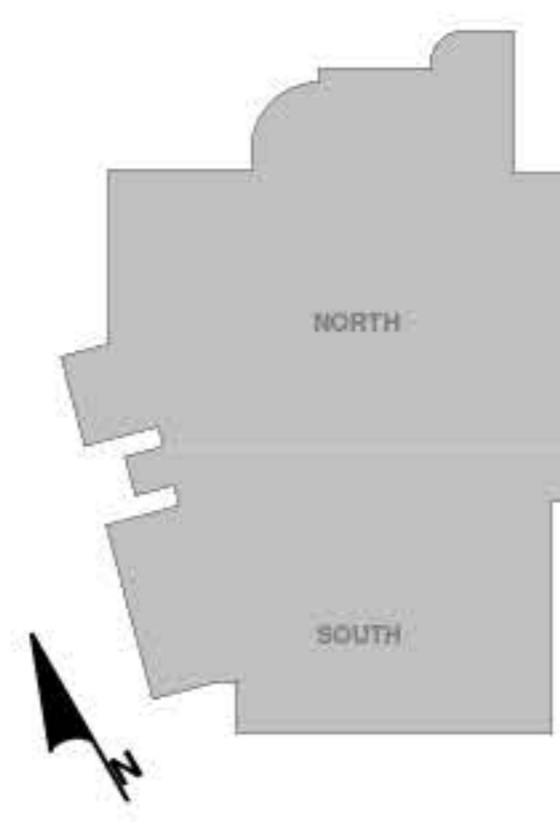
SCALE: AS INDICATED
ISSUE DATE: 06/30/2020
OLC PROJ. #: 18061
SHEET TITLE: WALL SECTIONS
SHEET #: A-310

Sample of Wall sections

10/26/2020 10:01:58 AM BIM 360://18061_Hancock Medical Center/8061_Hancock_CD_Final.rvt



DAVIS WINCE Ltd
ARCHITECTURE
www.daviswince.com
2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



HANCOCK GATEWAY PARK SOUTH
4055 S ROY WILSON WAY
NEW PALESTINE - INDIANA
FOR CONSTRUCTION

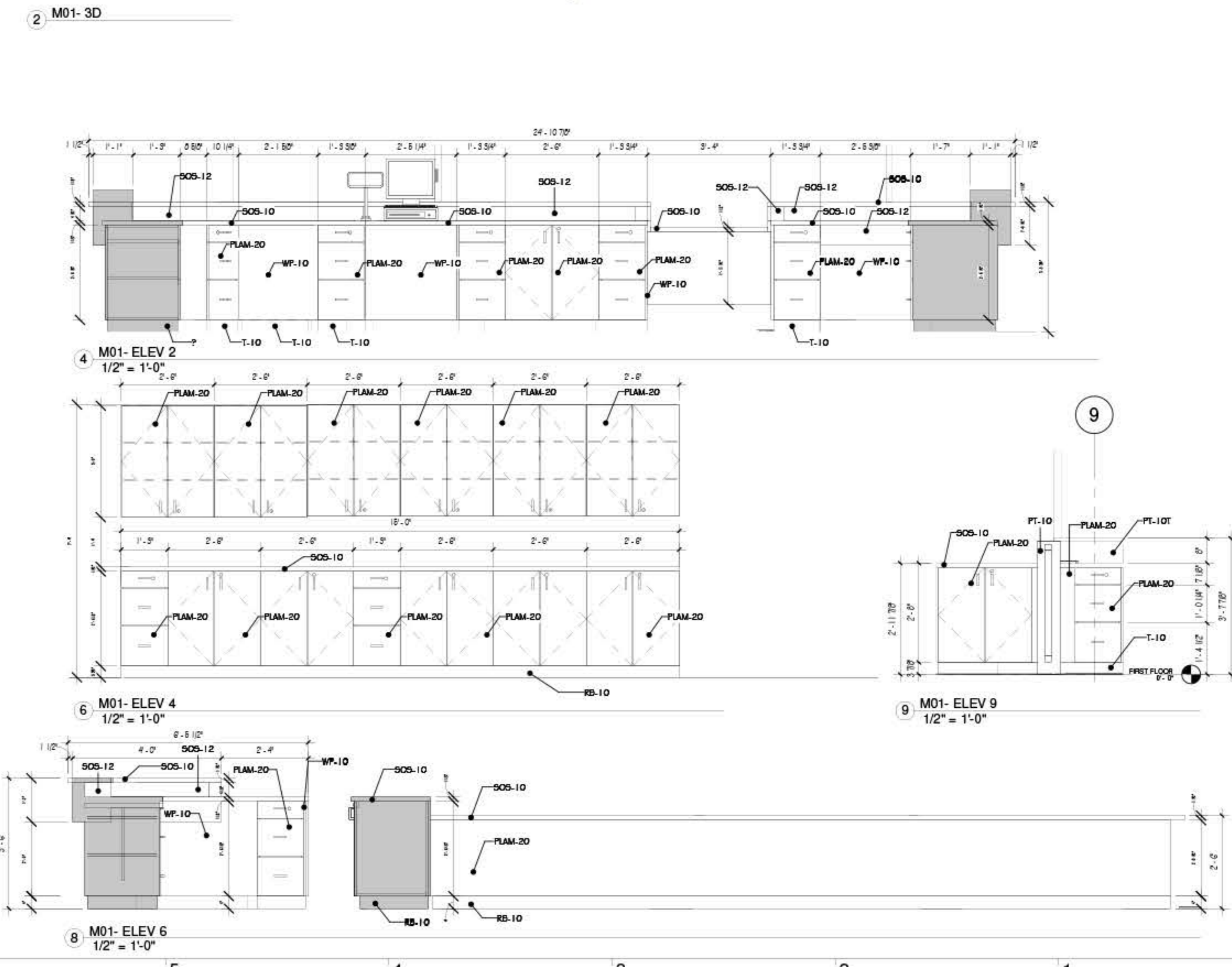
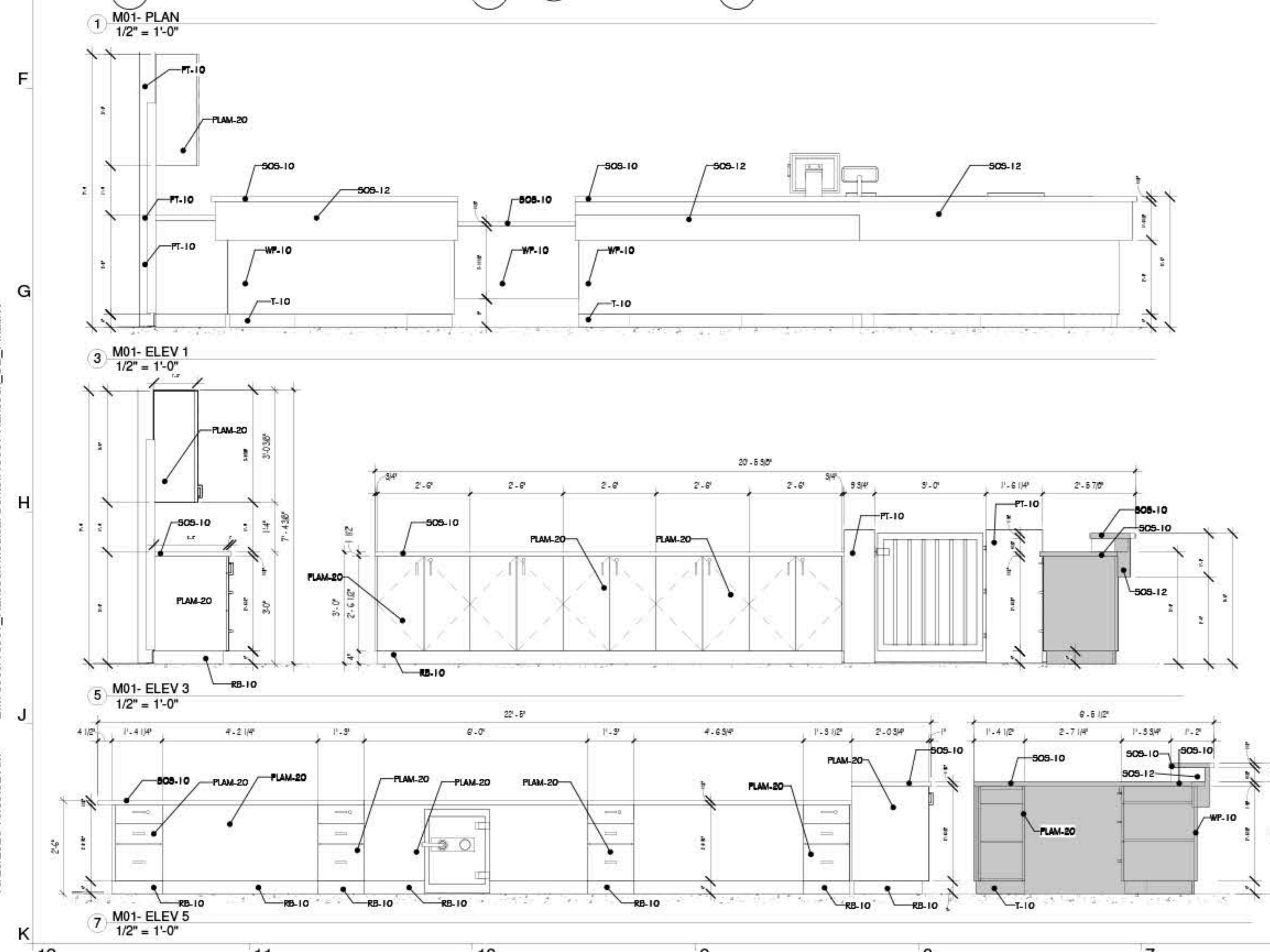
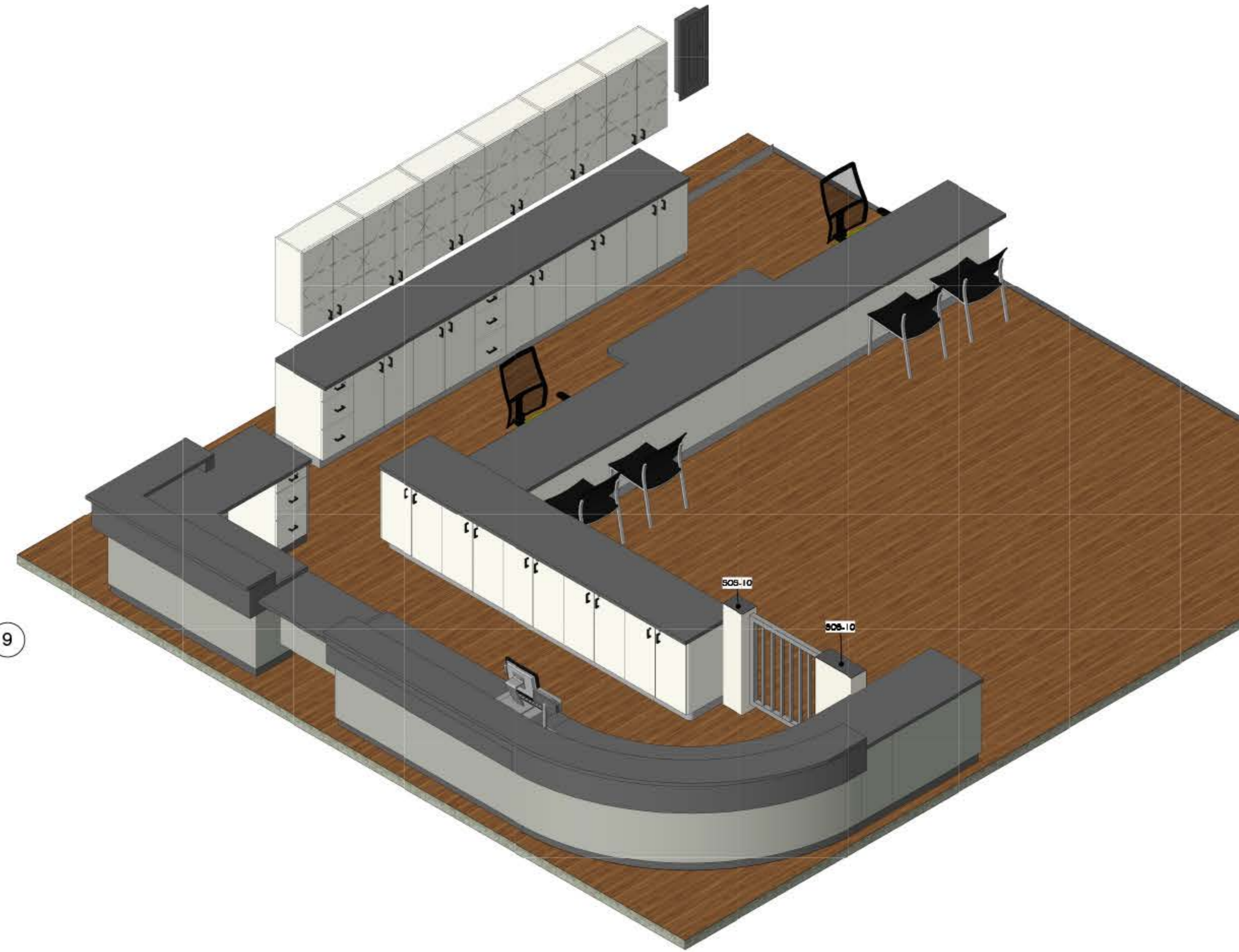
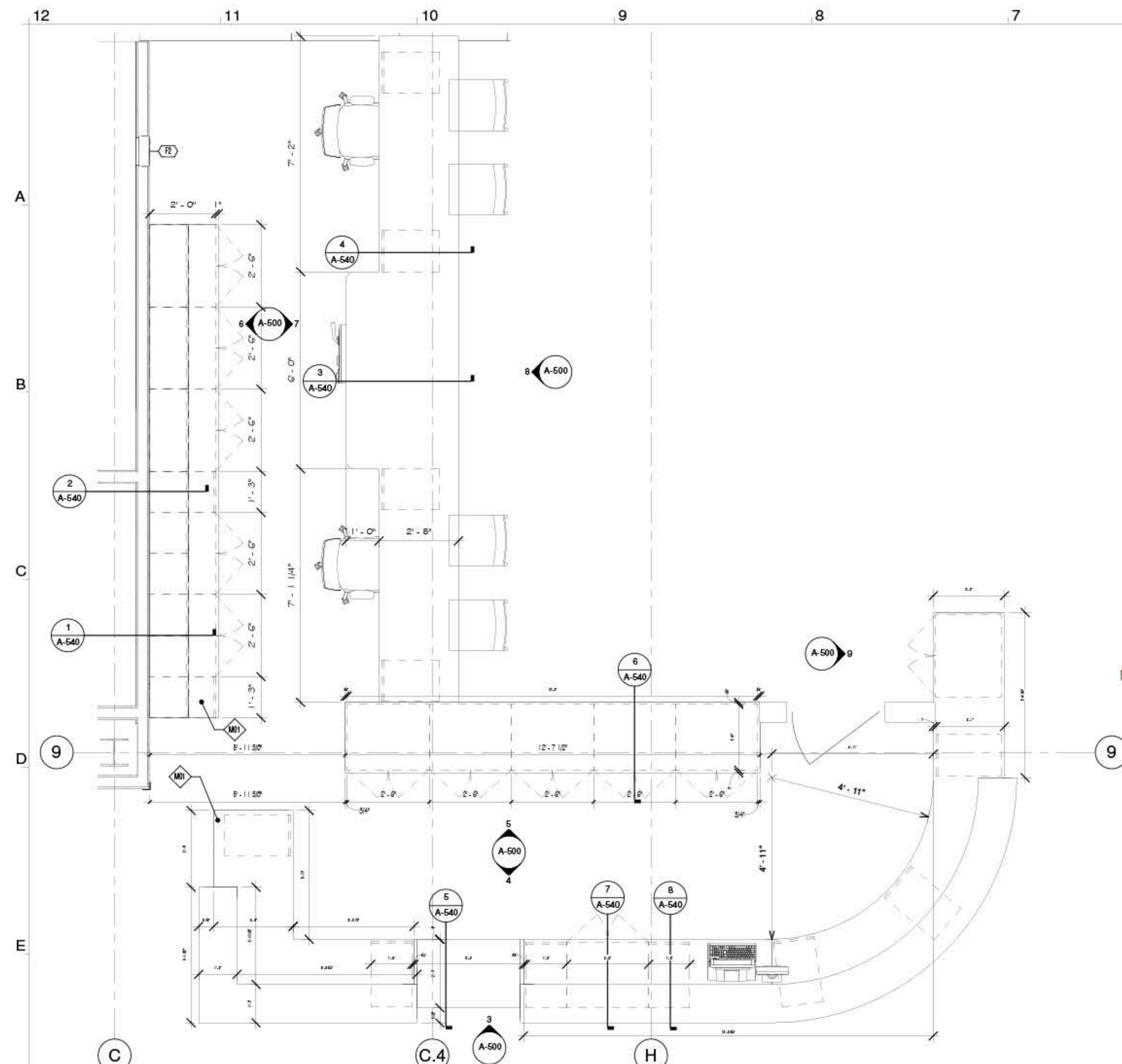
Sample of Enlarged Wall sections

NO.	DATE	TITLE/PURPOSE	REV #
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

SCALE: AS INDICATED
ISSUE DATE: 06/30/2020
OLC PROJ. #: 10061
SHEET TITLE: ALTERNATE #10- NATURAL STONE PANEL DETAILS
SHEET #:

A-332

10/26/2020 10:34:12 AM BIM 360//18061_Hancock Medical Center/18061 Hancock_CD_Final.rvt



ARCHITECTURE
www.olcdesigns.com



www.daviswince.com

2295 S. HIWASSEE RD #310
ORLANDO, FLORIDA, 32835
T: 407.992.0470



**HANCOCK GATEWAY PARK
SOUTH**
4055 S ROY WILSON WAY
NEW PALESTINE, INDIANA
FOR CONSTRUCTION

Sample of Millwork Details

NO.	DATE	TITLE/PURPOSE	REV.#
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

SCALE: AS INDICATED
 ISSUE DATE: 06/30/2020
 OLC PROJ. #: 18061
 SHEET TITLE: MILLWORK
 SHEET #:

A-500

10/26/2020 10:39:32 AM BM 360/71861_Hancock Medical Center/18061 Hancock_CD_L_Finish.rvt

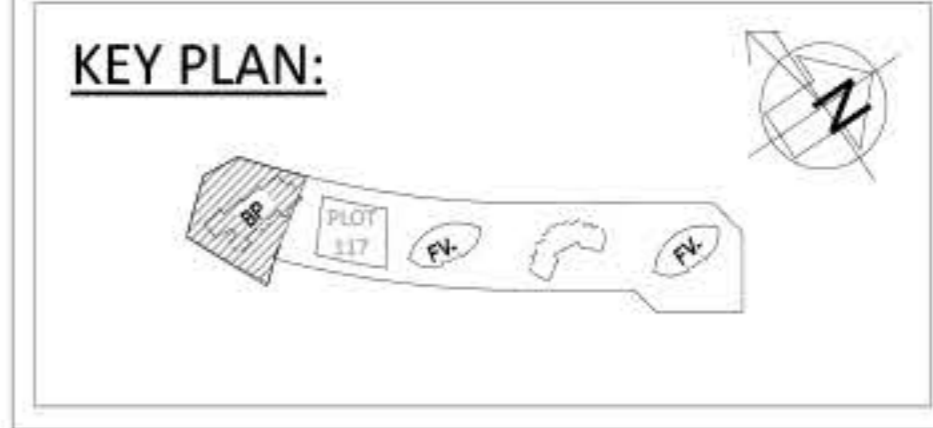
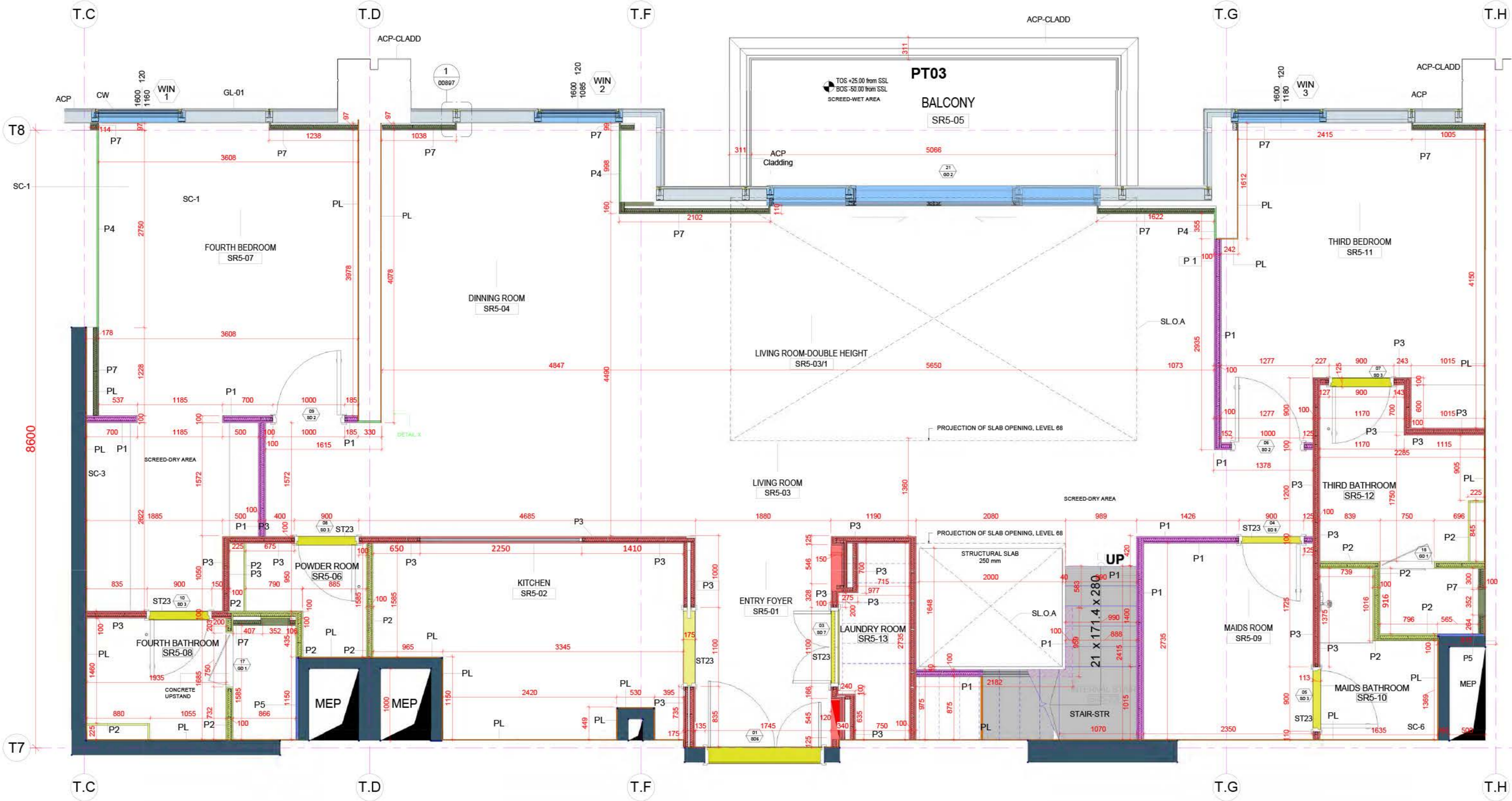


Boulevard Point is a 63-storey premium residential tower in Downtown Dubai. It has 297 one, two, and three-bedroom apartments overlooking Mohammed bin Rashid Boulevard. Boulevard Point residences feature stone countertops, pendant lights, and glass paneling to enhance each living space with a tasteful and modern aesthetics. The tower sits on a multi-level podium which includes mixed-use retail spaces and food service outlets and is adjacent to the Dubai Mall.

Position: BIM architect

Responsibilities:

- 3D BIM modeling the full design package walls, ceiling, floors, interior elevations
- Produce CD's sheets



COORDINATION TABLE

COORDINATOR	NAME	SIGNATURE	DATE

REFERENCES

IFC REFERENCE: 00143

PW-30015-FPL-SR5-01	PW-30015-DJCS-SR-KPLN-LG1	PW-30015-WET-DET-SR-01
PW-30015-FPL-SR5-02	PW-30015-DJCS-SR-KPLN-LG2	PW-30015-DJCS-SR-RYS-01-02
PW-30015-FPL-SR5-03	PW-30015-DJCS-SR-KPLN-LG3	PW-30015-DJCS-SR-RYS-01-07
PW-30015-SEC-SR5-01	PW-30015-DJCS-SR-RYS-01-11	PW-30015-DJCS-SR-RYS-01-07
PW-30015-SEC-SR5-02	PW-30015-DJCS-SR-RYS-01-11	PW-30015-DJCS-SR-RYS-01-07
PW-30015-STR-SR5-01	BP-TM-PRK-SD-AB-00001-SHT-1, REV 02	PW-30015-DJCS-SR-RYS-01-07
PW-30015-STR-SR5-02	BP-TM-PRK-SD-AB-00002-SHT-1, REV 02	PW-30015-DJCS-SR-RYS-01-07
PW-30015-WET-SR5-01	BP-TM-PRK-SD-AB-00003-SHT-1, REV 02	PW-30015-DJCS-SR-RYS-01-07
PW-30015-WET-SR5-02	BP-TM-PRK-SD-AB-00003-SHT-1, REV 02	PW-30015-DJCS-SR-RYS-01-07

MATERIAL REF.

MATERIAL REF.	RFI REF.

SUBMITTA

NO	FOR APPROVAL	DATE	QC	QC
00		11-12-2017		
REV	PURPOSE OF ISSUE	DATE	PREPARED	CHECKED

PROJECT NAME:
BOULEVARD POINT
 PLOT 116 &
 DOWNTOWN DUBAI
 DUBAI.

CLIENT:
 EMAAR PROPERTIES PJSC

PROJECT MANAGER:

LEAD CONSULTANT:
 Dewan
 Architects
 Engineers
 Interiors

MAIN CONTRACTOR:
 ACC
 ARABIAN CONSTRUCTION CO.
 P.O. Box: 2113, Abu Dhabi, U.A.E., Tel: 971 2 6445400, Fax: 971 2

BIM MANAGER:
 DIMENSIONS
 P.O. Box: 414214, DUBAI, U.A.E., Tel: 971 4 330

DRAWING TITLE:
 BOULEVARD POINT PLOT 117
 LEVELS 67 TO 69 - PENTHOUSE APARTMENT SR5
 PARTITION WALL LAYOUT - 1ST LEVEL

DRAWING No.:
 BP-SR-ACC-SD-ID-00831

SCALE: AS **SHEET:** 01 **SIZE:** A1

PARTITION WALL LAYOUT-1ST LEVEL

1

1:30

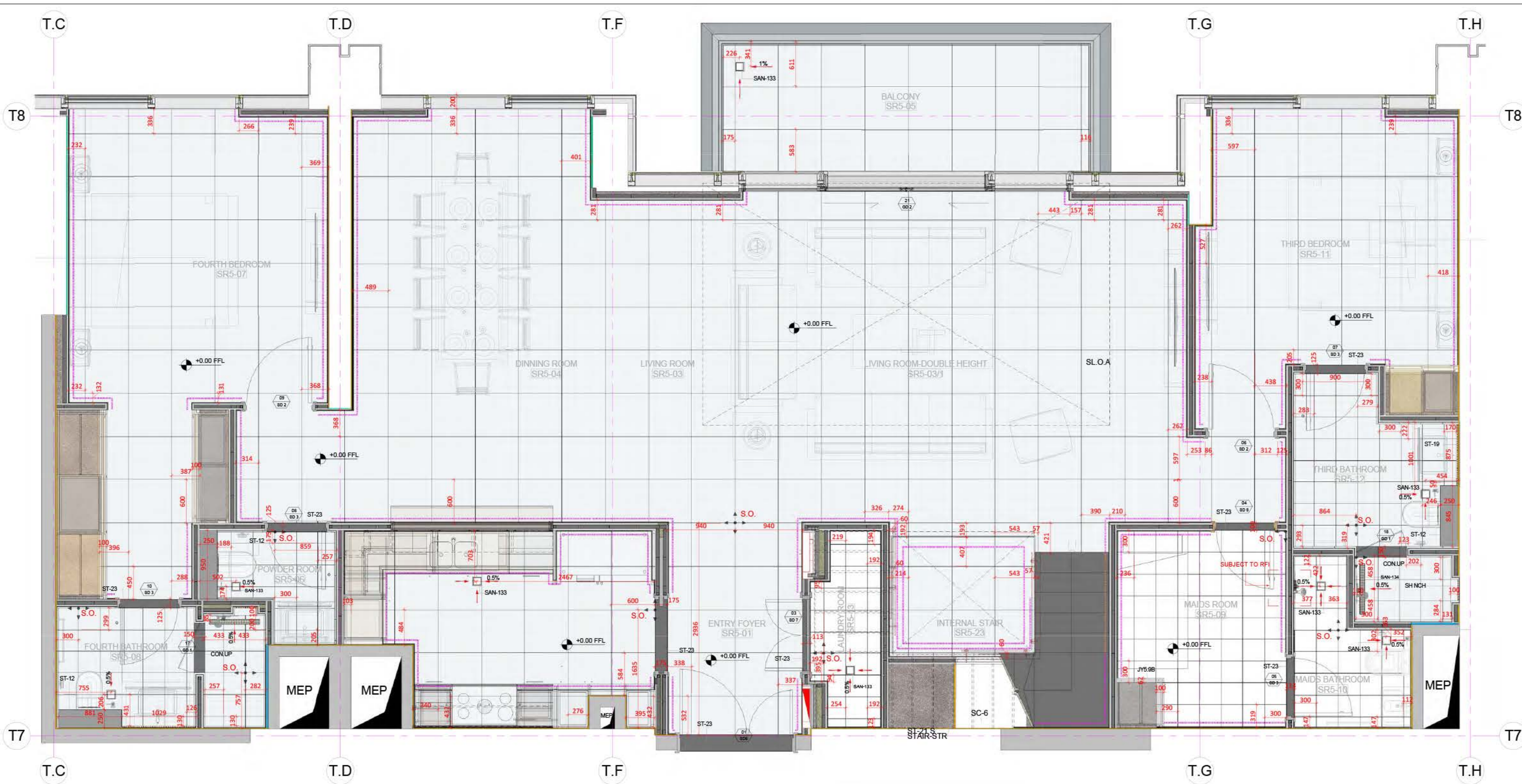
GENERAL LEGEND

ITEM NO	GRAPHICS	DESCRIPTION
1		BLOCKWALL
2		MARBLE THRESHOLD
3		SCREED UPSTAND 100mm HEIGHT
4		MEP SHAFT OPENING
5		SYMBOL OF FLOOR DRAIN OPENING IN SCREED LAYER
6		SYMBOL OF FLOOR DRAIN OPENING IN SCREED LAYER FOR SHOWER
7		CONNEXION FLOOR BOX DEVICES AS SPECIFIED IN 26 05 00
8		PLASTER

PARTITION TYPES SCHEDULE

PARTITION TYPE	DESCRIPTION	WALL THICKNESS	ACHIEVABLE FIRE RATING	HEIGHT	ACOUS TIC	HATCH TYPE
P1	100 mm DRYWALL PARTITION IN DRY / DRY AREAS WITH 12.5mm REGULAR GYPSUM BOARD + 50 mm ACOUSTIC INSULATION.	100 mm	00 mins	3150 mm	50 DCP	
P2	100mm DRYWALL PARTITION IN WET / WET AREAS WITH INNER LAYER OF 12.5MM REGULAR GYPSUM BOARD AND OUTER LAYER OF 12.5MM MOISTURE RESISTANT GYPSUM BOARD + 50mm ACOUSTIC INSULATION	100 mm	00 mins	3150 mm	50 DCP	
P3	100mm DRYWALL PARTITION IN WET / DRY AREAS WITH INNER LAYER OF 12.5MM REGULAR GYPSUM BOARD AND OUTER LAYER OF 12.5MM MOISTURE RESISTANT GYPSUM BOARD IN ONE SIDE AND TWO LAYERS OF 12.5MM REGULAR GYPSUM BOARD IN OTHER SIDE + 50mm ACOUSTIC INSULATION	100 mm	00 mins	3150 mm	50 DCP	
P4	DRYWALL LINING AT DRY AREAS WITH 12.5MM MR GYPSUM BOARD FIX 15mm GLUE + 12.5mm GYPSUM WALL LINING	-	00 mins	3150 mm	-	
P5	DRYWALL LINING AT WET AREAS WITH 12.5MM MR GYPSUM BOARD FIX WITH GLUE 22mm FURRING CHANNEL + 12.5mm GYPSUM WALL LINING	-	00 mins	3150 mm	-	
P6	DRY WALL PARTITION WITH 3 LAYERS 12.5MM REGULAR GYPSUM BOARD WITH 50 MM ACOUSTIC INSULATION (WATER DRAIN DETAILS)	REFER TO DETAILS	00 mins	3150 mm	50 DCP	
P7	DRY WALL PARTITION WITH 2 LAYERS 12.5MM REGULAR GYPSUM BOARD WITH 50 MM ACOUSTIC INSULATION (CUBIC WALL SPANDREL PANEL)	70-250 mm	00 mins	3150 mm	50 DCP	

Sample of Partitions Layout



KEY PLAN:



KEY PLAN IN LEVEL 67

COORDINATION TABLE

COORDINATOR	NAME	SIGNATURE	DATE
Sr. Arch.			
Sr. Coord.			
Mech. Coord.			
Elec. Coord.			
Subcontractor			

REFERENCES

IFC REFERENCE: 00143

PW-300115-FPL-SR5-01	PW-300115-033-SR-AP-AL-07	PW-300115-WET-DET-SR-01
PW-300115-FPL-SR5-02	PW-300115-033-SR-AP-AL-08	PW-300115-033-SR-AP-AL-09
PW-300115-FPL-SR5-03	PW-300115-033-SR-AP-AL-10	PW-300115-033-SR-AP-AL-11
PW-300115-SEC-SR5-01	PW-300115-033-SR-AP-AL-12	PW-300115-033-SR-AP-AL-13
PW-300115-SEC-SR5-02	PW-300115-033-SR-AP-AL-14	PW-300115-033-SR-AP-AL-15
PW-300115-STR-SR5-01	BP-TW-FPL-SD-AB-0001-SHT-1_REV/02	BP-TW-FPL-SD-AB-0002-SHT-1_REV/02
PW-300115-STR-SR5-02	BP-TW-FPL-SD-AB-0003-SHT-1_REV/02	BP-TW-FPL-SD-AB-0004-SHT-1_REV/02
PW-300115-WET-SR5-01	BP-TW-FPL-SD-AB-0005-SHT-1_REV/02	BP-TW-FPL-SD-AB-0006-SHT-1_REV/02
PW-300115-WET-SR5-02	BP-TW-FPL-SD-AB-0007-SHT-1_REV/02	BP-TW-FPL-SD-AB-0008-SHT-1_REV/02

MATERIAL REF. RFI REF.

PART J - ID (Pent House-Tower)	
01220 - (R1) MT for sanitary wares	
01221 - (R1) MT for sanitary fixtures	

SUBMITTA

REV.	FOR APPROVAL	DATE	QC	QC
00	FOR APPROVAL	11-12-2017	QC	QC
	PURPOSE OF ISSUE		PREPARED	CHECKED

PROJECT NAME:
BOULEVARD POINT
 PLOT 116 & DOWNTOWN DUBAI DUBAI

CLIENT:
 EMAAR PROPERTIES PJSC

PROJECT MANAGER:
 Turner

LEAD CONSULTANT:
 Dewan Architects + Engineers

MAIN CONTRACTOR:
 ACC ARABIAN CONSTRUCTION CO.
 P.O. Box: 2113, Abu Dhabi, U.A.E., Tel: 971 2 8445400, Fax: 971 2

BIM MANAGER:
 DIMENSIONS
 P.O. Box: 414214, Dubai, U.A.E., Tel: 971 4 330

DRAWING TITLE:
 BOULEVARD POINT PLOT 117 LEVELS 67 TO 69 - PENTHOUSE APARTMENT SR5 FLOORING LAYOUT - 1ST LEVEL

DRAWING No.: BP-SR-ACC-SD-ID-00834

Rev.: 00

SCALE: AS SHEET: 01 SIZE: A1

Sample of Flooring Layout

FLOORING LAYOUT - 1ST LEVEL

1
1:30

LEGEND - PLAN SYMBOLS

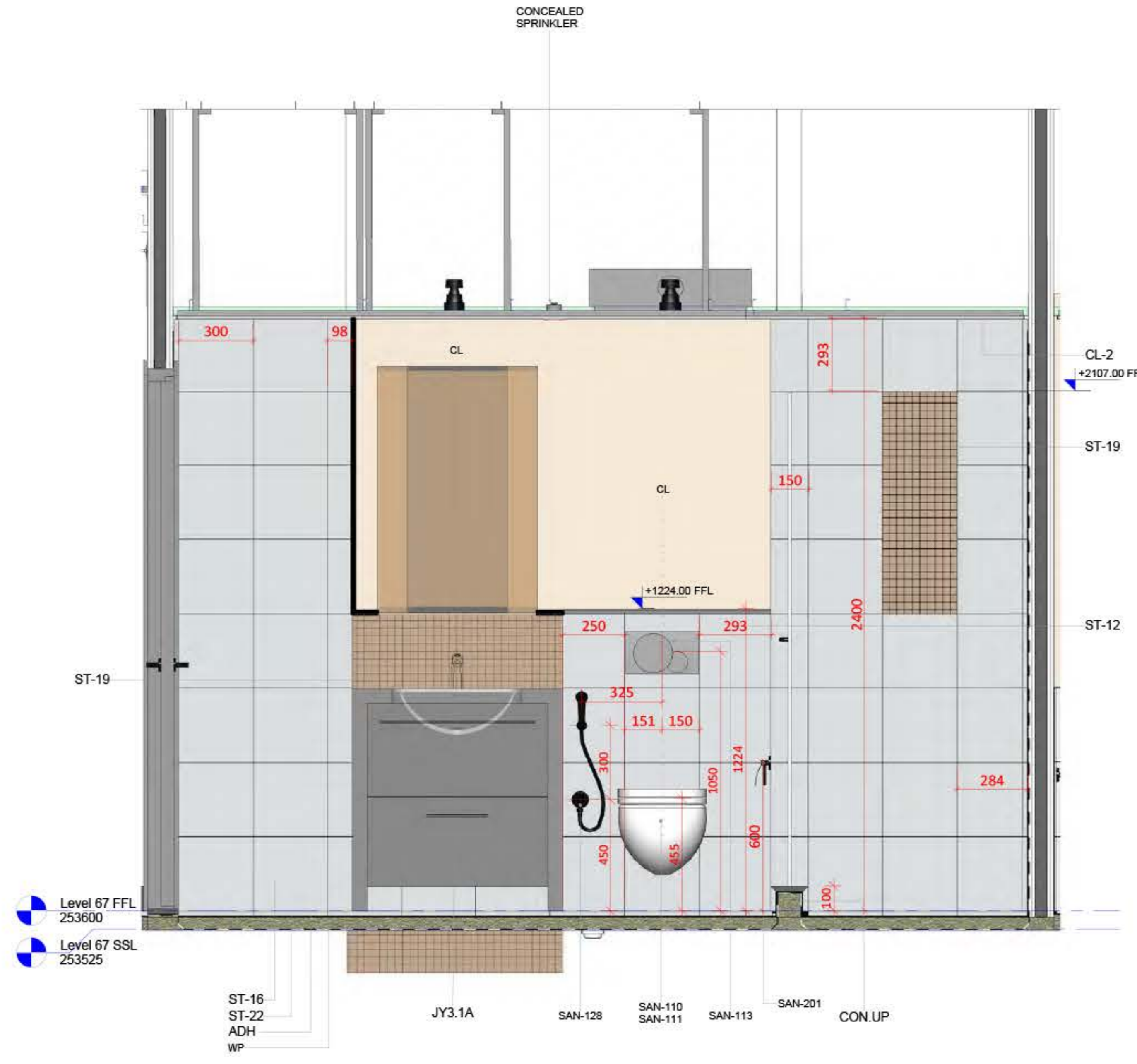
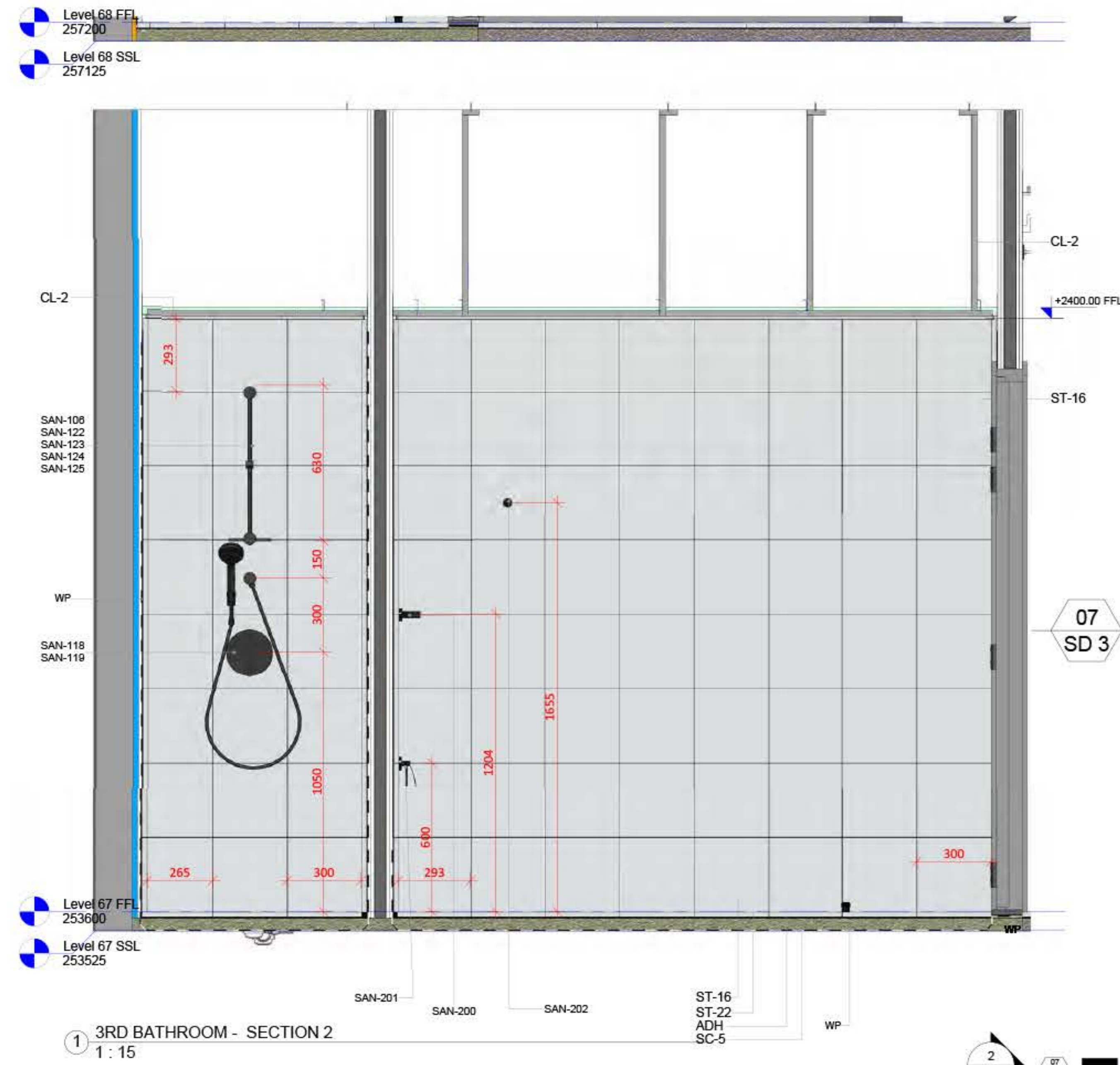
SYMBOL	DESCRIPTION
	FLOOR DRAIN
	SHOWER FLOOR DRAIN
	FLOOR RECEPTABLE
	SKIRT SYMBOL
	SKIRT BOARD SYMBOL
	START OF POINT IN TILING
	SLOPE ARROWS
	ROOM NUMBER & ROOM FINISHES
	DOOR TAG

FLOORING FINISHES - FLOORING LAYOUT - LVL 67

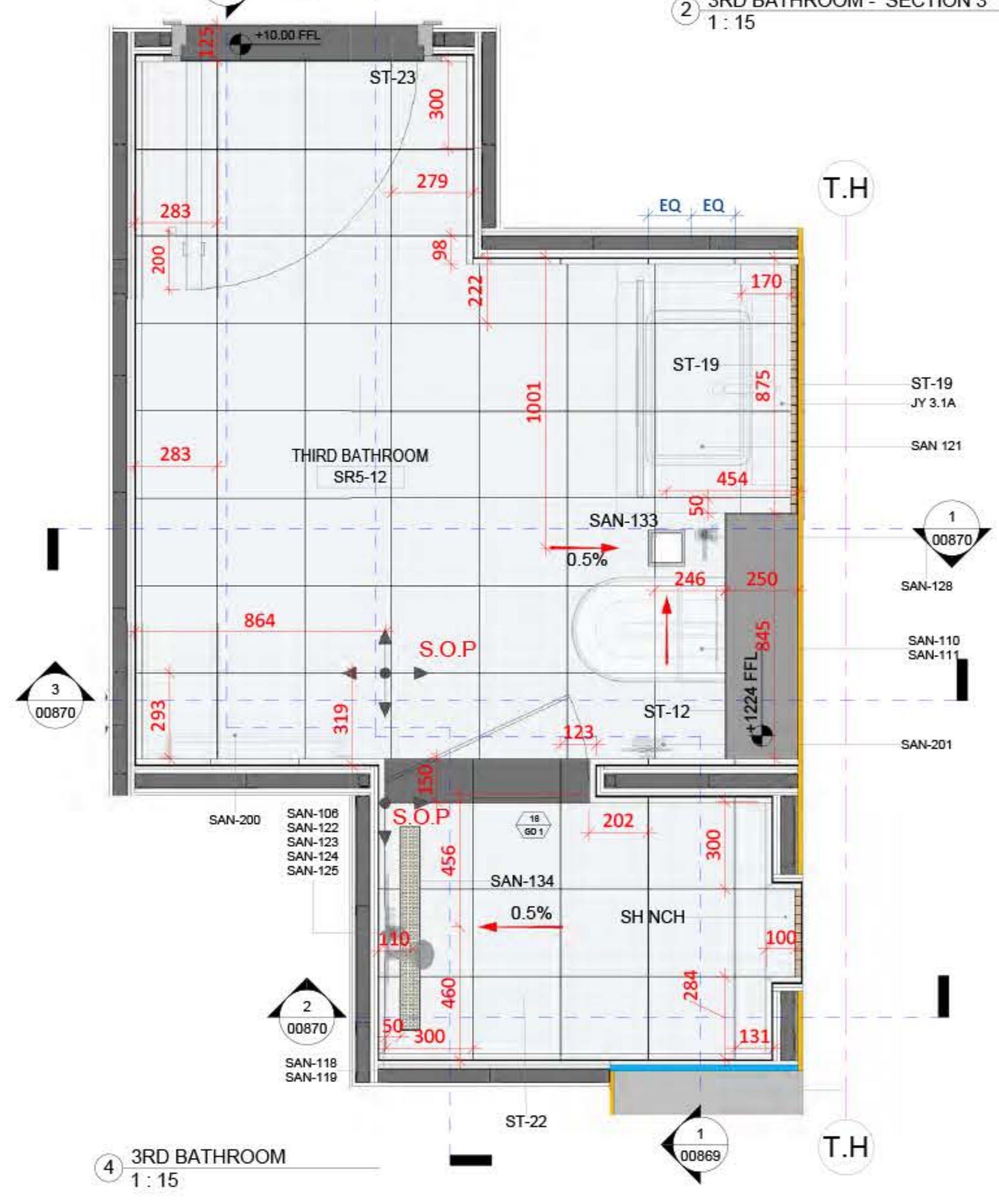
LEVEL	FLOOR FINISH CODE	ITEM	DESCRIPTION	MANUFACTURER/SUPPLIER	IMAGE
Level 67 FFL	ST21	Marble Tile	Color: White Pearl 60cm x 60cm Polished Finish	Manufacturer: Al Hashem Marble Supplier: Al Hashem Marble or equivalent Add: Dubai - UAE Contact: Salem Daou Tel: +971 4 2950900 Mob: +971 50 4369925	
Level 67 FFL	ST22	Marble Tile	Color: White Pearl 60cm x 60cm Polished Finish	Manufacturer: Al Hashem Marble Supplier: Al Hashem Marble or equivalent Add: Dubai - UAE Contact: Salem Daou Tel: +971 4 2950900 Mob: +971 50 4369925	
Level 67 FFL	CT12	Porcelain Tile	Collection: Souble Sail Ref: 7GP-1A Polished Finish 30cm x 30cm	Manufacturer: RAK Ceramics Supplier: RAK Ceramics or equivalent Add: PO Box 50023, Sh. Zayed Rd, Dubai - UAE Contact: Sales Tel: +971 4 2823569 Mob: +971 50 4369925 Email: lakoterearak@lakoterearak.com	
Level 67 FFL	CT11	Porcelain Tile	Collection: Souble Sail Ref: 7GP-1A Polished Finish 30cm x 30cm	Manufacturer: RAK Ceramics Supplier: RAK Ceramics or equivalent Add: PO Box 50023, Sh. Zayed Rd, Dubai - UAE Contact: Sales Tel: +971 4 2823569 Mob: +971 50 4369925 Email: lakoterearak@lakoterearak.com	

SKIRTING FINISHES - FLOORING LAYOUT - LVL 67

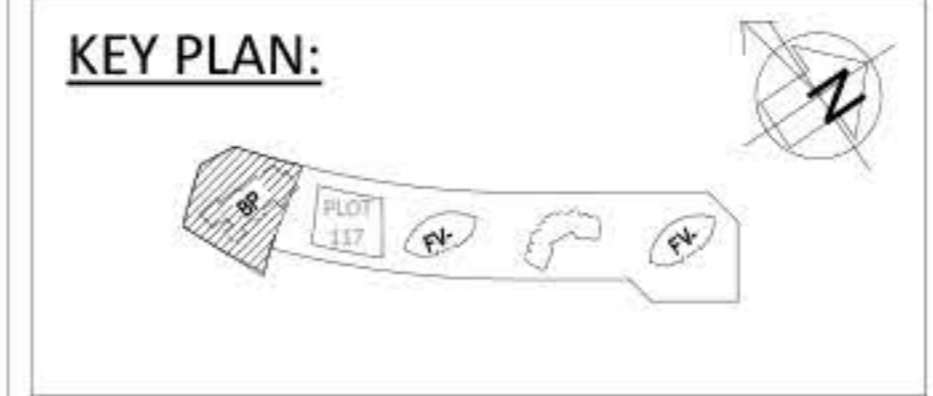
LEVEL	SKIRTING FINISH CODE	ITEM	DESCRIPTION	MANUFACTURER/SUPPLIER	IMAGE
Level 67 FFL	SK11	Marble Tile	To Match Floor ST-21 White Pearl	Manufacturer: Al Hashem Marble Supplier: Al Hashem Marble or equivalent Add: Dubai - UAE Contact: Salem Daou Tel: +971 4 2950900 Mob: +971 50 4369925	



3 3D VIEW 1 - 3RD BATHROOM



4 3RD BATHROOM 1:15



COORDINATION TABLE			
COORDINATOR	NAME	SIGNATURE	DATE

REFERENCES			
IFC REFERENCE: 00143			
PW-300115-FPL-SRS-01	PW-300115-SJCS-SR-KPLN-01	PW-300115-WET-DET-SR-01	
PW-300115-FPL-SRS-02	PW-300115-SJCS-SR-KPLN-02	PW-300115-SJCS-SR-JY4-01-02	
PW-300115-FPL-SRS-03	PW-300115-SJCS-SR-KPLN-03	PW-300115-SJCS-SR-JY5-01-02	
PW-300115-SEC-SRS-01	PW-300115-SJCS-SR-JY1-01-11	PW-300115-ODOR-SR-01	
PW-300115-SEC-SRS-02	PW-300115-SJCS-SR-JY3-01-02	PW-300115-DET-SR-TYP-01-02	
PW-300115-STR-SRS-01	BP-TW-PRX-SD-AB-0001-SHT-1_REV-02		
PW-300115-STR-SRS-02	BP-TW-PRX-SD-AB-0002-SHT-1_REV-02		
PW-300115-WET-SRS-01	BP-TW-PRX-SD-AB-0003-SHT-1_REV-02		
PW-300115-WET-SRS-02	BP-TW-PRX-SD-AB-0001-Rev1_SHT-1 (004)		

MATERIAL REF.		RFI REF.	
PART J - ID (Part House-Tower)			
(1120 - (R1) MT for sanitary wares			
(1121 - (R1) MT for sanitary fixtures			

SUBMITTA			
REV.	PURPOSE OF ISSUE	DATE	PREPARED
00	FOR APPROVAL	11-12-2017	GÇ

PROJECT NAME:
BOULEVARD POINT
PLOT 116 & DOWNTOWN DUBAI
DUBAI

CLIENT:
EMAAR PROPERTIES PJSC

PROJECT MANAGER:
Turner

LEAD CONSULTANT:
Dewan
Engineers
Architects
Interior Designers

MAIN CONTRACTOR:
ACC
ARABIAN CONSTRUCTION CO.
P.O. Box: 2113, Abu Dhabi, U.A.E., Tel: 971 2 6445400, Fax: 971 2

BIM MANAGER:
DIMENSIONS
P.O. Box: 414214, DUBAI, U.A.E., Tel: 971 4 330

DRAWING TITLE:
BOULEVARD POINT PLOT 117
LEVELS 67 TO 69 - PENTHOUSE APARTMENT SRS
3RD BATHROOM - FIRST LEVEL
SECTIONS

DRAWING No.:	Rev.
BP-SR-ACC-SD-ID-00869	00

SCALE:	AS	SHEET:	01	SIZE:	A1
--------	----	--------	----	-------	----

Sample of Enlarged Wet Area

3 Le Royal Méridien - Place Vendome



Place Vendôme is a multibillion Qatari Royal mixed-use development in Lusail City. Place Vendôme is a project of United Developers, a group of four Qatari investors who partnered to align their expertise in retail, real estate, construction and contracting. United Developers Place Vendôme is a groundbreaking example of the entrepreneurship, vision and energy of Qatari commitment to the nation's development.

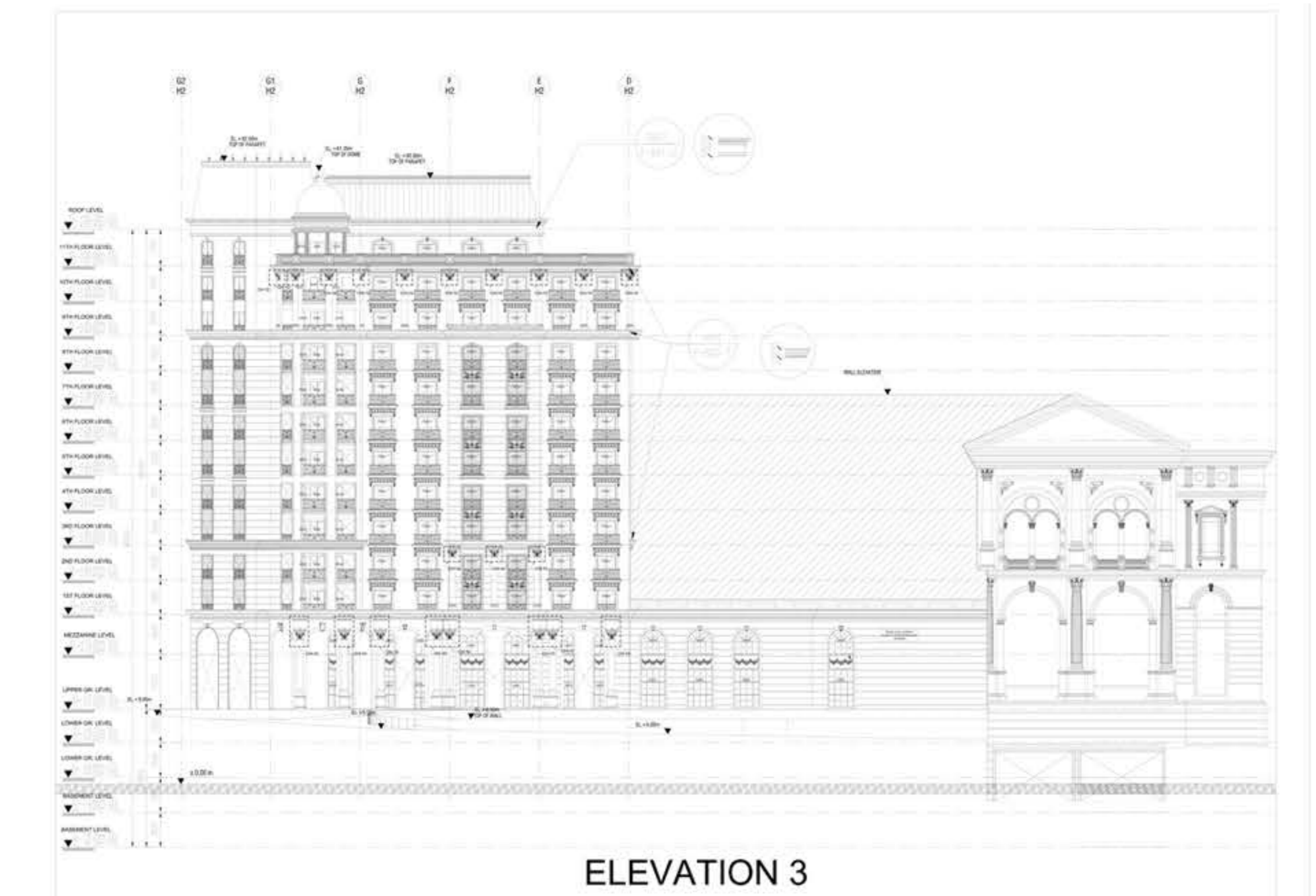
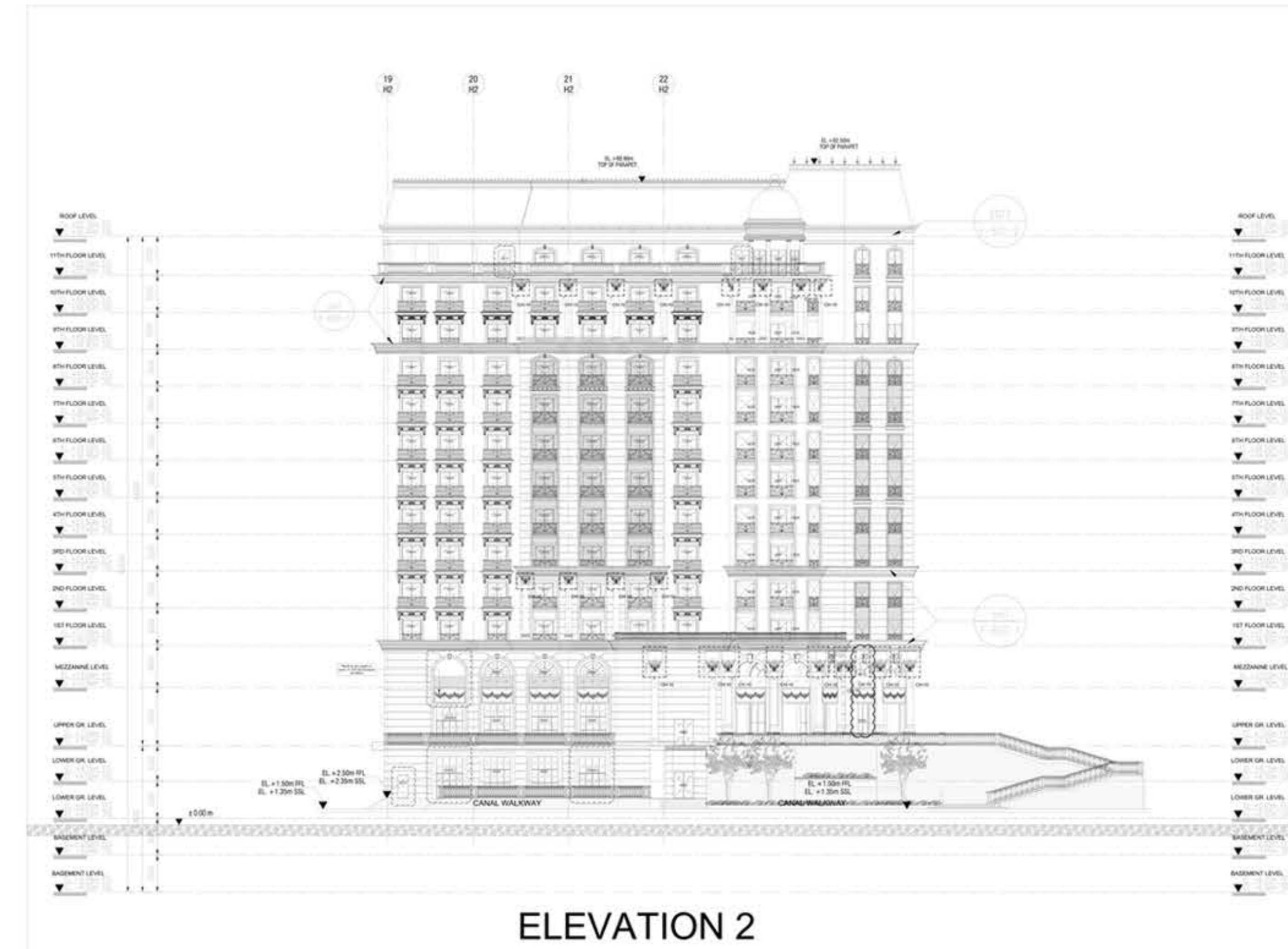


Position: BIM architect

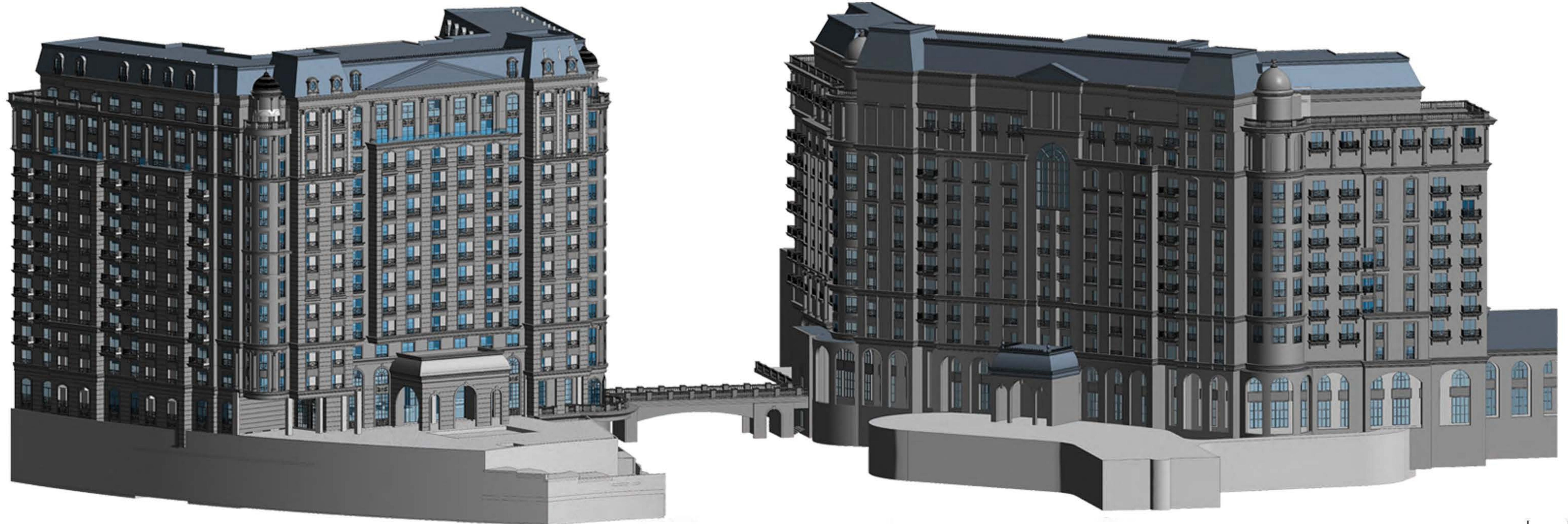


Responsibilities:
-3D BIM implementation to the full Exterior Facade





BIM implementation to the full Exterior Facade



Thank you