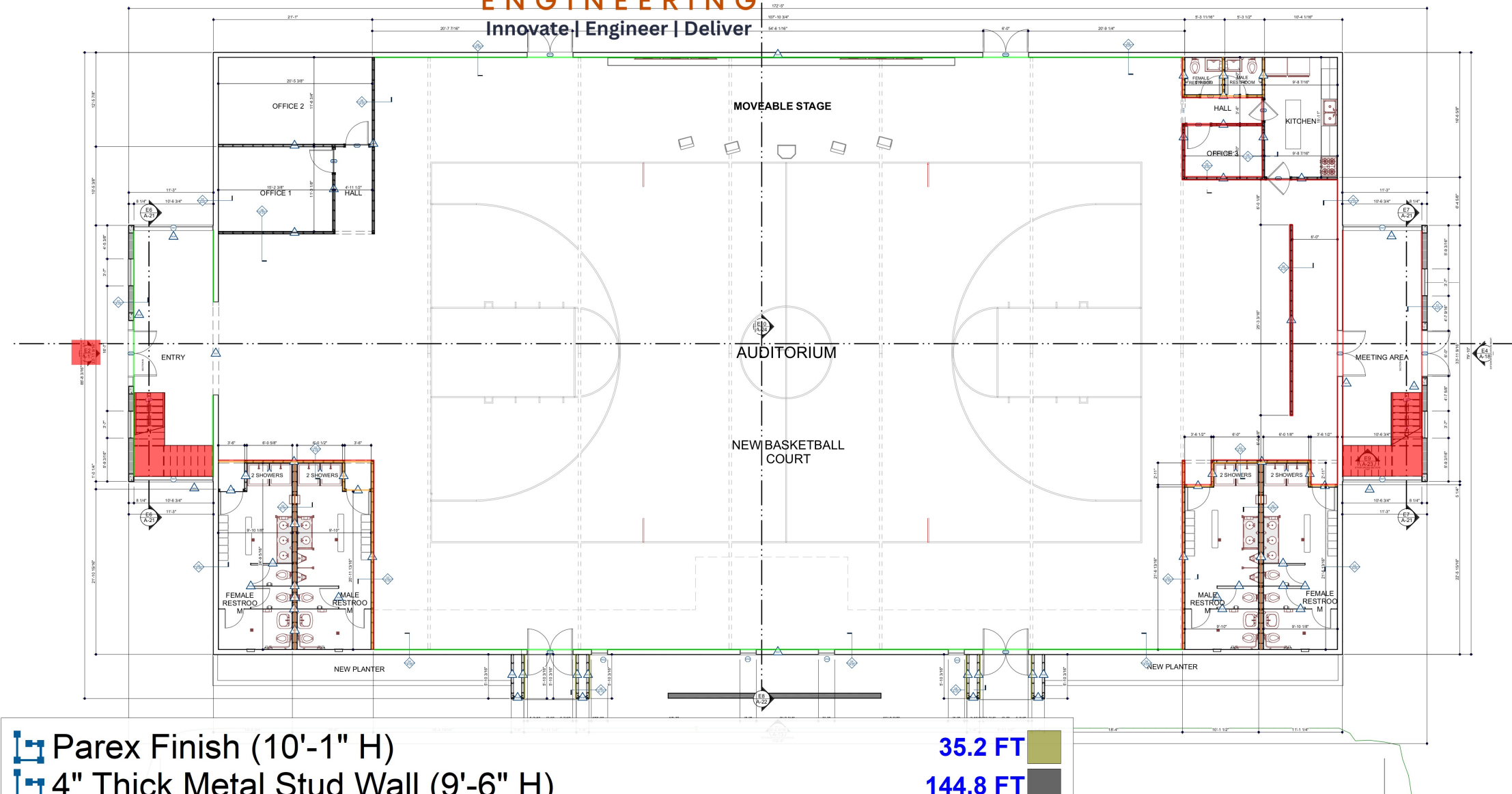
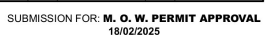
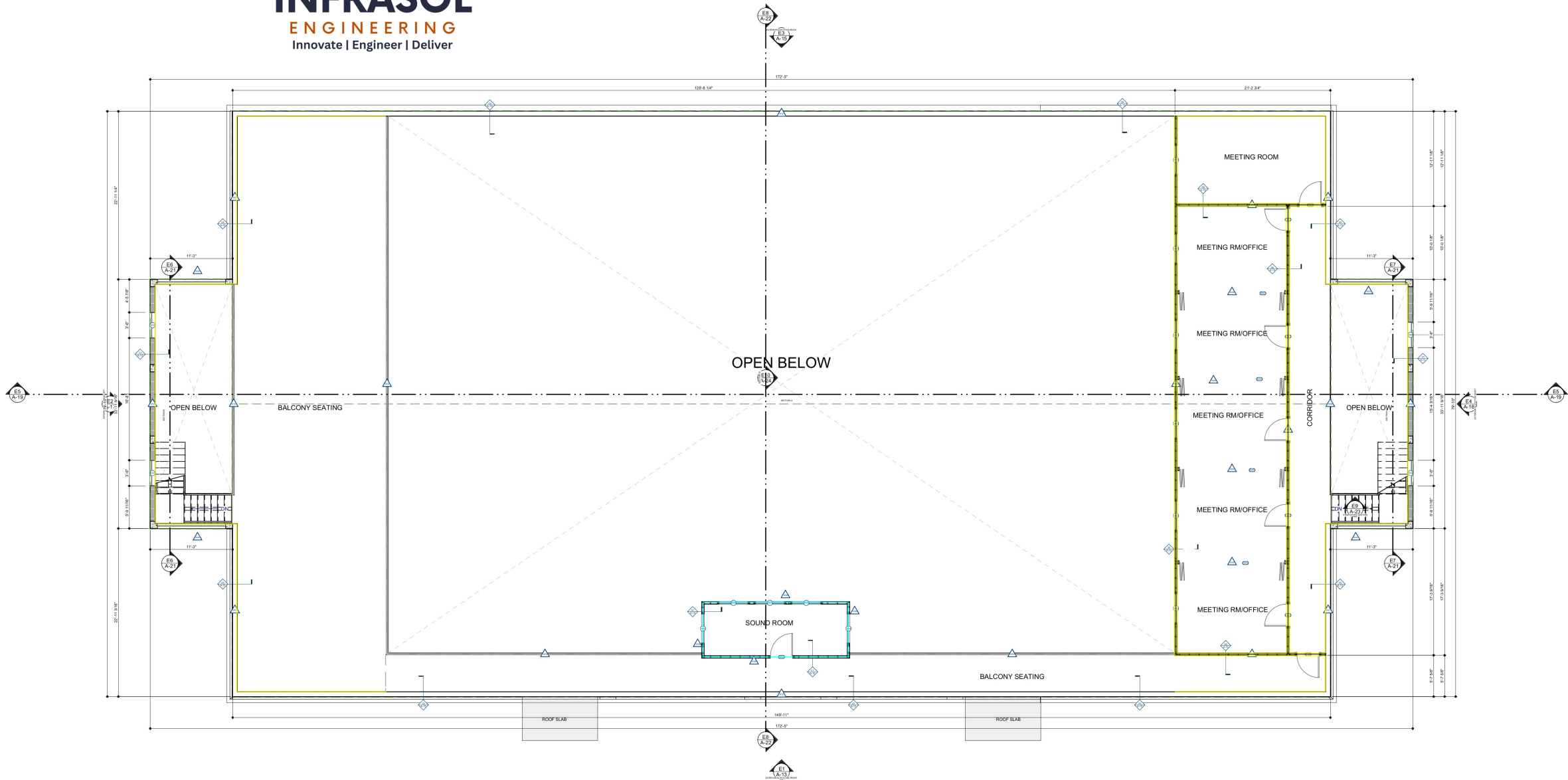




- | | |
|-------------|--|
| 35.2 FT | |
| 144.8 FT | |
| 130.0 FT | |
| 49.4 FT | |
| 144.5 SQ FT | |
| 267.6 FT | |
| 350.5 FT | |

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





PROPOSED UPPER FLOOR PLAN

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

	4" Thick Metal Stud Wall (8'-10" H)	175.3 FT	
	4" Thick Metal Stud Wall (6'-8" H)	54.6 FT	
	Paint @ Smooth Finish Plaster (8'-10" H)	631.6 FT	



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- architects
- designers
- project managers
- consultants

NOTES

ARCHITECT'S SEAL

No.	REVISION DESCRIPTION	XX
		X

Client

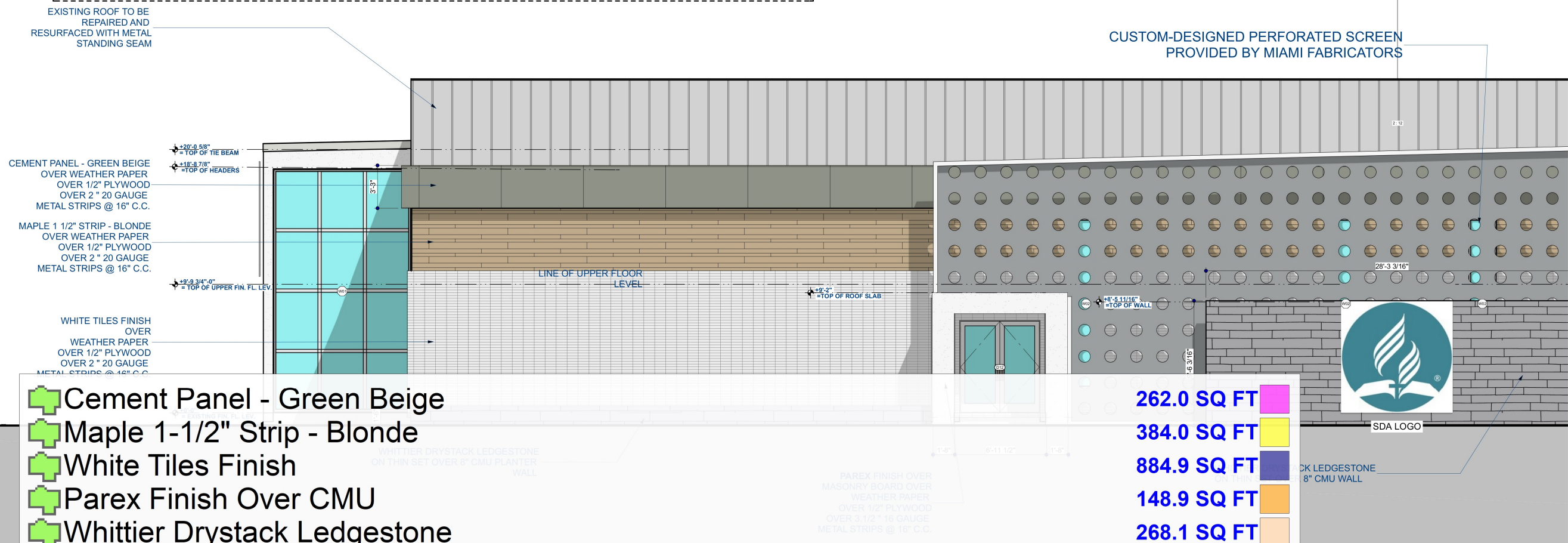
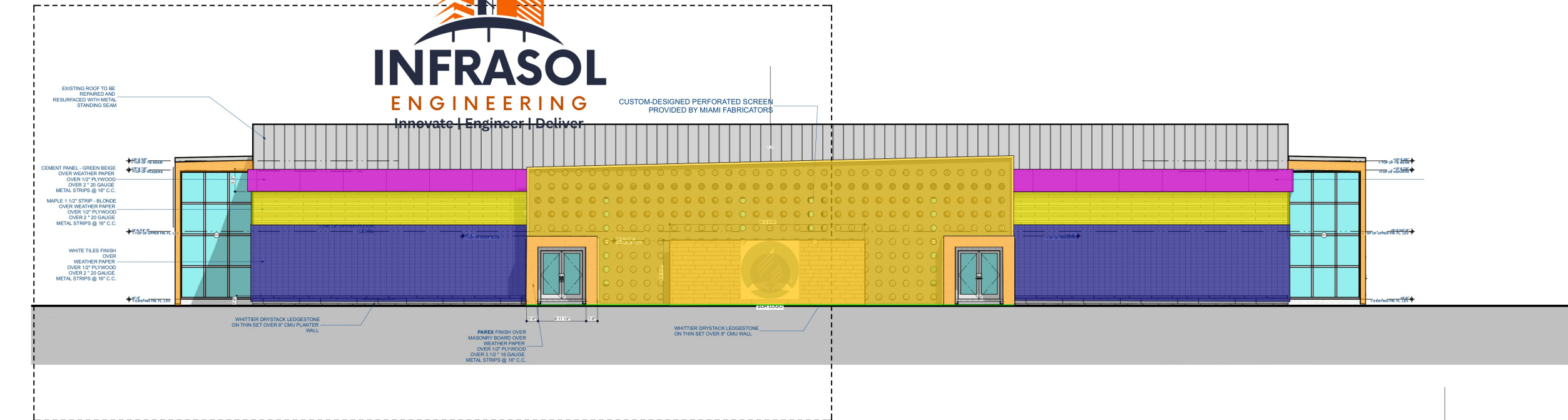
SOUTH BAHAMAS CONFERENCE OF
SEVENTH DAY ADVENTIST
WULF ROAD, NP, BAHAMAS

Title NORTH (RIGHT) ELEVATION

Project #	Drawn by	DEP/DP	Scale	AS NOTED	Sheet	A-10
210512-01	Date	18/02/2025			10 of 37	



NOTES



- Cement Panel - Green Beige
- Maple 1-1/2" Strip - Blonde
- White Tiles Finish
- Parex Finish Over CMU
- Whittier Drystack LedgeStone
- 8'-8" x 8'-8" Custom Exterior Signage By Signman
- Custom-Designed Perforated Screen Provided By Miami Fabricators
- White Tile (11'-1") - Maplie (4'-9" H) , Cement Panel (3'-3" H)

262.0 SQ FT
384.0 SQ FT
884.9 SQ FT
148.9 SQ FT
268.1 SQ FT
1.0 EA
1263.8 SQ FT
70.8 SQ FT

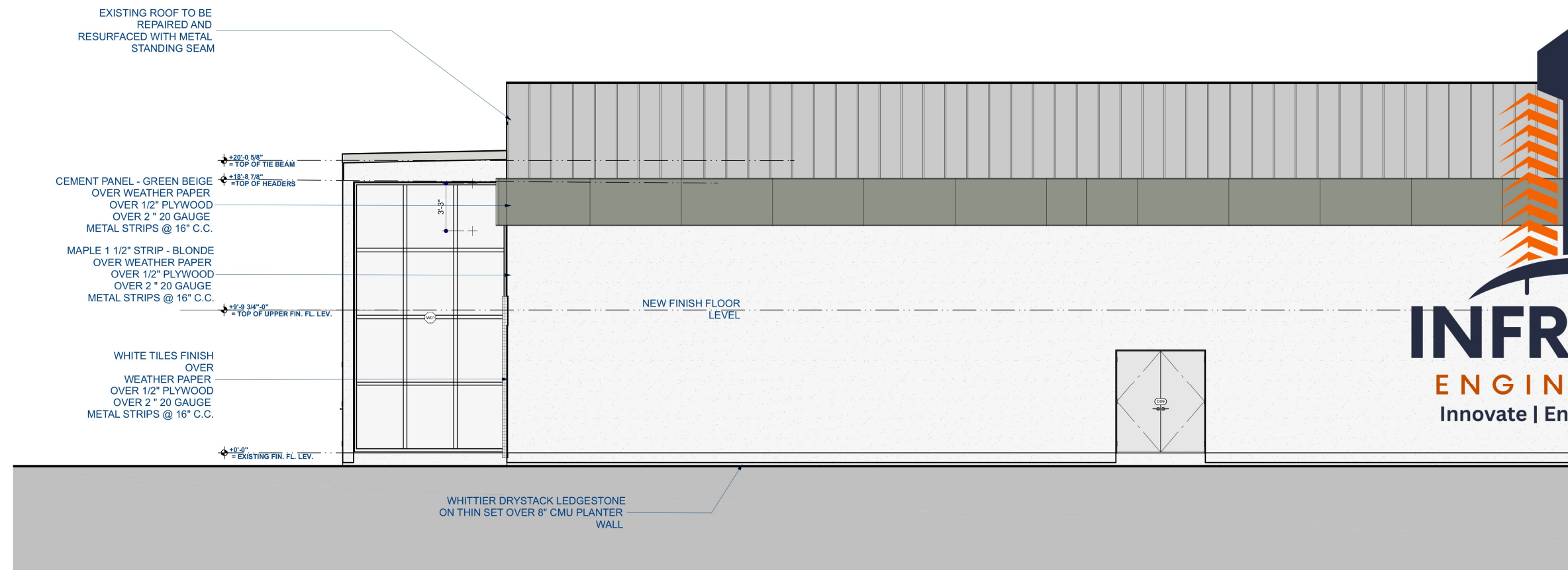


SDA LOGO

ARCHITECT'S SEAL		
No.	REVISION DESCRIPTION	XX X
Client	 SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS	
Title	FRONT ELEVATION PARTIAL	
Project #	DEP/DP	Scale
210512-01	Date	AS NOTED
	18/02/2025	
Sheet	A-13	
	13 of 37	



NOTES



ARCHITECT'S SEAL					
L					
No.		REVISION DESCRIPTION			XX X
Client	 SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS				
Title	BACK ELEVATION PARTIAL				
Project #	DEP/ DP	Scale	AS NOTED	Sheet	A-15 15 of 37
	210512-01	Date	18/02/2025		

SUBMISSION FOR: **M. O. W. PERMIT APPROVAL**
18/02/2025

DRAWING TITLES: BACK ELEVATION PARTIAL



NOTES



LEFT ELEVATION

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

	White Tiles Finish	513.8 SQ FT
	Maple 1-1/2" Strip - Blonde-Over Weather Paper-Ov...	223.2 SQ FT
	Cement Panel - Green Beige	152.6 SQ FT
	Parex Finish Over CMU	700.3 SQ FT
	8'-8" x 8'-8" Custom Exterior Signage By Signman	1.0 EA

ARCHITECT'S SEAL		
No.	REVISION DESCRIPTION	XX X
Client	 SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS	
Title	LEFT ELEVATION	
Project #	DEP/DP	AS NOTED
210512-01	Date	18/02/2025
Sheet	A-17	
17 of 37		



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

- White Tiles Finish
- Cement Panel - Green Beige
- Maple 1-1/2" Strip - Blonde
- Parex Finish Over CMU

513.1 SQ FT

153.0 SQ FT

223.6 SQ FT

718.5 SQ FT

NOTES

EXISTING ROOF TO BE
REPAIRED AND
RESURFACED WITH METAL
STANDING SEAM

+22'-0 5/8"
= TOP OF TIE BEAM

+18'-8 5/8"
= TOP OF HEADERS

+9'-8 9/16"-0"
= TOP OF UPPER FIN. FL. LEV.

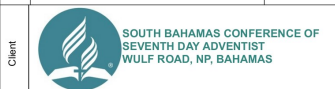
PAREX
FINISH

+1 5/16"-0"
= EXISTING FIN. FL. LEV.

+11 1/2"-0"
= GRADE LEV.

ARCHITECT'S SEAL

No.	REVISION DESCRIPTION	XX X



Client	SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS		
Title	RIGHT ELEVATION		
Project #	DEP/ DP	Scale	AS NOTED
210512-01	Date	18/02/2025	Sheet
			A-18 18 of 37



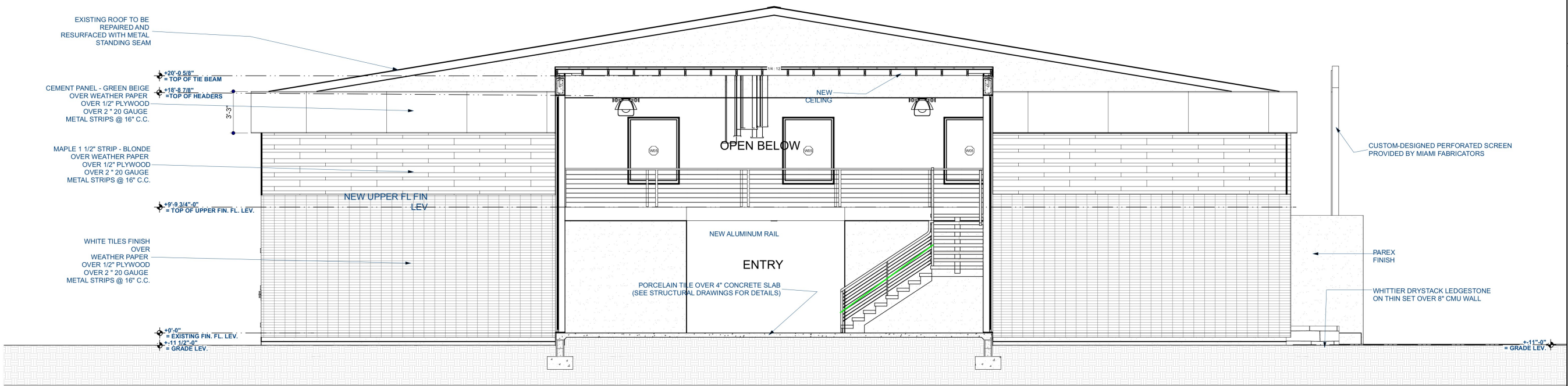
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architects
designers
project managers
consultants

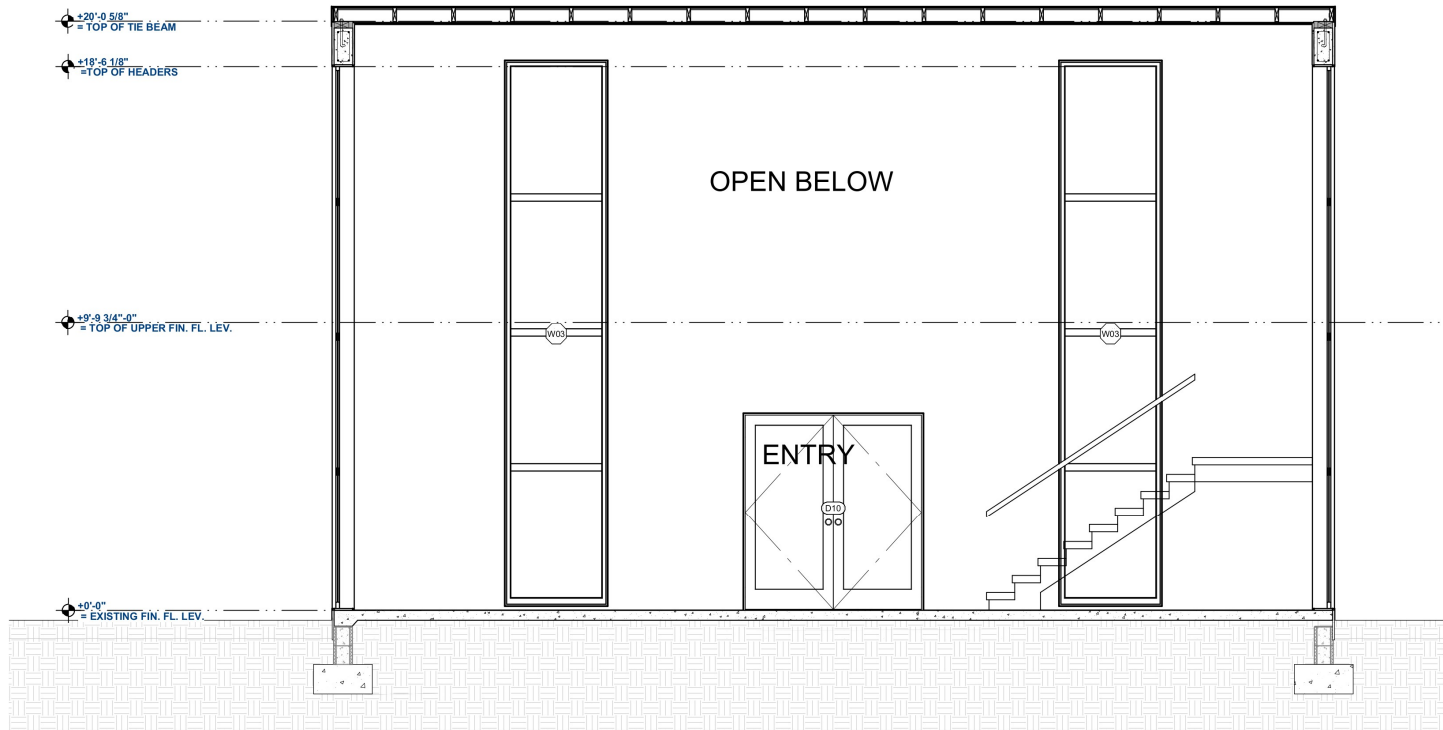
NOTES

ARCHITECT'S SEAL				
No.	REVISION DESCRIPTION			XX X
Client	 SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS			
Title	SECTION B & C			
Project #	210512-01	DEP/DP	AS NOTED	A-21 21 of 37
Drawn by	18/02/2025	Date	18/02/2025	

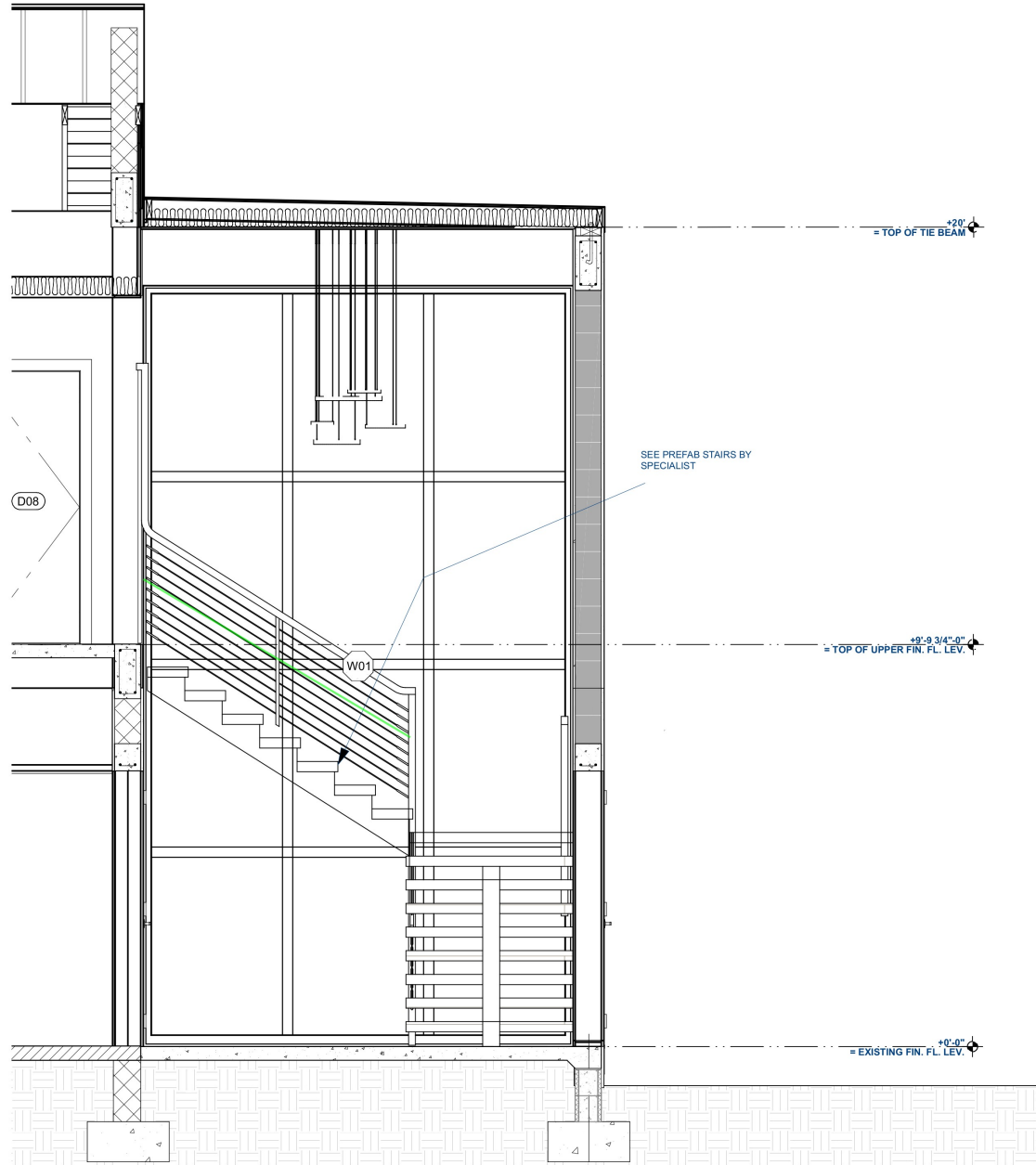
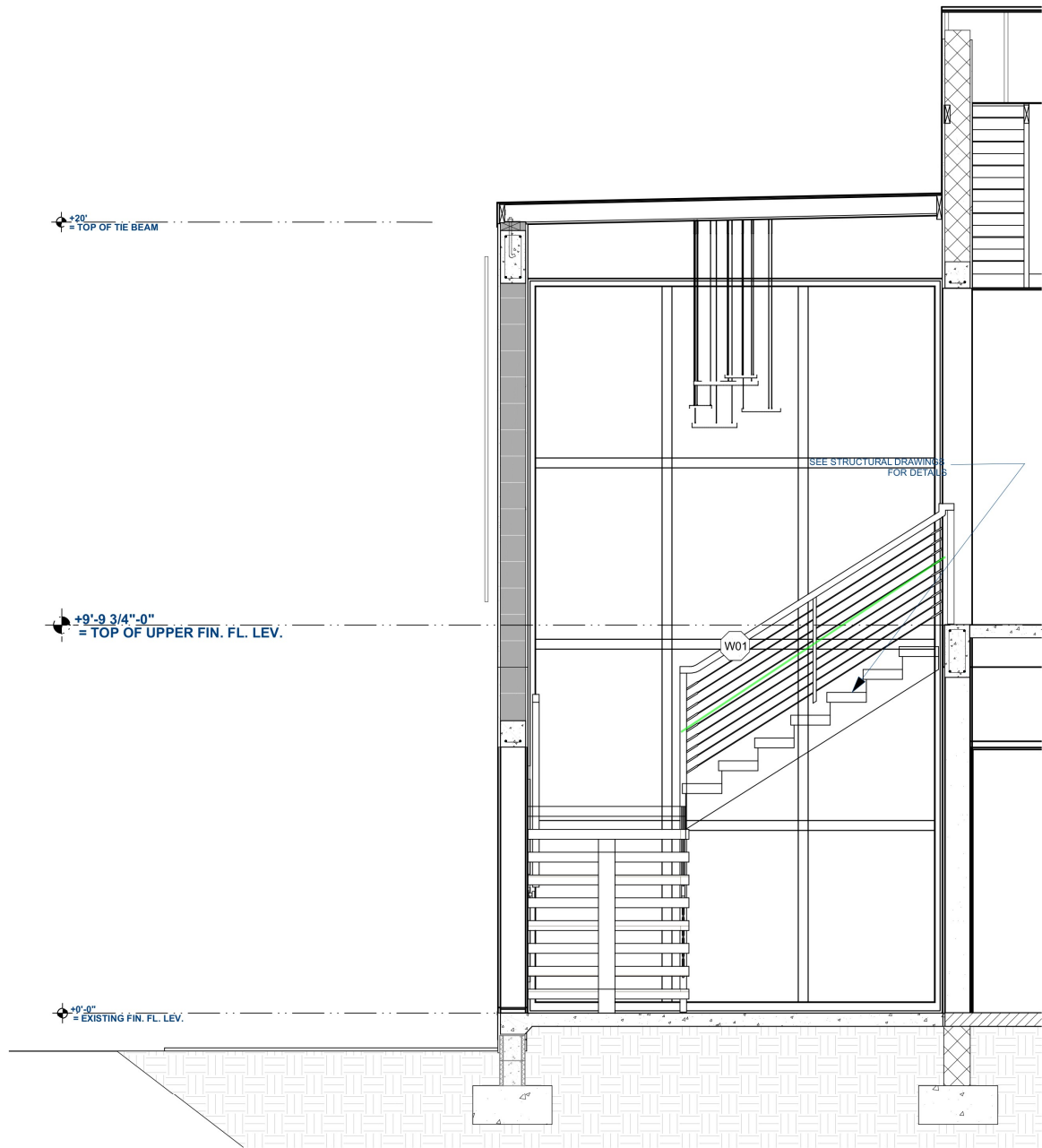
DRAWING TITLES SECTION B & C



B
A-21 **SECTION B**
SCALE: 1/4"=1'-0"



C
A-21 **SECTION C**
SCALE: 1/4"=1'-0"



STAIR DETAILS

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



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- ☐ architects
- ☐ designers
- ☐ project managers
- ☐ consultants

NOTES

ARCHITECT'S SEAL

No.	REVISION DESCRIPTION	XX X

Client



SOUTH BAHAMAS CONFERENCE OF
SEVENTH DAY ADVENTIST
WULF ROAD, NP, BAHAMAS

Title				A-23	
STAIR DETAILS				23 of 37	
Project #	DEP/DP	Scale	AS NOTED	Sheet	
	210512-01	Date	18/02/2025		



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NOTES

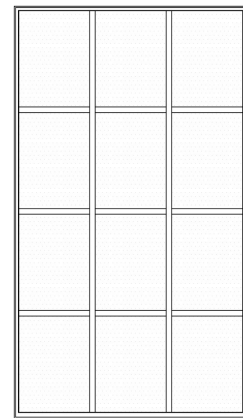
ROOM FINISH SCHEDULE						
ROOM NAME	AREA, INTERIOR	FLOOR	WALL MATERIAL	FLOOR FINISH	CEILING FINISH	BASE MOLDING
AUDITORIUM	9803	1	SMOOTH FINISH PLASTER (INT)	CLOUDY STAINED CONCRETE		
ENTRANCE	542	2	SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	STOCK
FEMALE RESTROOM	226	1	GLASS TEMPERED, GREENBOARD, SMOOTH FINISH PLASTER (INT)	PORCELAIN 33117, FOAM UNDERLAYMENT	DRYWALL, COLOR - WHITE	
BALCONY SEATING	654	2	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - BONE	STOCK
FEMALE RESTROOM	226	1	DRYWALL, GLASS TEMPERED, GREENBOARD, SMOOTH FINISH PLASTER (INT)	IVORY TILES, THINSET MORTAR, BACKERBOARD 1/4"	DRYWALL, COLOR - WHITE	
HALL	35	1	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	
HALL	54	1	SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	
KITCHEN	152	1	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	
MALE RESTROOM	226	1	GLASS TEMPERED, SMOOTH FINISH PLASTER (INT)	IVORY TILES, THINSET MORTAR, BACKERBOARD 1/4"	DRYWALL, COLOR - WHITE	
FEMALE RESTROOM	226	1	DRYWALL, GREENBOARD, SMOOTH FINISH PLASTER (INT)	IVORY TILES, THINSET MORTAR, BACKERBOARD 1/4"	DRYWALL, COLOR - WHITE	
MALE RESTROOM	226	1	DRYWALL, GLASS TEMPERED, GREENBOARD, SMOOTH FINISH PLASTER (INT)	IVORY TILES, THINSET MORTAR, BACKERBOARD 1/4"	DRYWALL, COLOR - WHITE	
MEETING AREA	248	1	SMOOTH FINISH PLASTER (INT), TEXTURED PLASTER WHITE	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	STOCK
OFFICE 1	168	1	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
OFFICE 2	233	1	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
OFFICE 3	69	1	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
MALE RESTROOM	24	2	DRYWALL, GREENBOARD, SMOOTH FINISH PLASTER (INT)	IVORY TILES, THINSET MORTAR, BACKERBOARD 1/4"	DRYWALL, COLOR - WHITE	
MEETING RM/OFFICE	171	2	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
BALCONY SEATING	1637	2	SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
MEETING RM/OFFICE	179	2	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
MEETING RM/OFFICE	181	2	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
CORRIDOR	322	2	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	STOCK
MEETING RM/OFFICE	169	2	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
OPEN BELOW	240	2	SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	STOCK
SOUND ROOM	136	2	SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	DRYWALL, COLOR - WHITE	STOCK
MEETING RM/OFFICE	184	2	DRYWALL	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
MEETING ROOM	240	2	DRYWALL, SMOOTH FINISH PLASTER (INT)	CRYSTAL SANDS WALL TILE MA41, THINSET MORTAR	SQUARE CEILING TILES, COLOR - WHITE	BM19 - STEPPED BASE MOLDING
TOTALS	23740					

WINDOW SCHEDULE

NUMBER	WIDTH	HEIGHT	FRAME TYPE	GLAZING TYPE	SHGC	DESCRIPTION	MANUFACTURER	COMMENTS
W01	126"	222 7/8"	METAL FRAME	DOUBLE PANE WITH LOW-E	0.3	FIXED GLASS		IMPACT RESISTANT GLAZING
W02	26"	157"	METAL FRAME	DOUBLE PANE WITH LOW-E	0.3	FIXED GLASS		IMPACT RESISTANT GLAZING
W03	42"	222 7/8"	METAL FRAME	DOUBLE PANE WITH LOW-E	0.3	FIXED GLASS		IMPACT RESISTANT GLAZING
W04	48"	48"	METAL FRAME	DOUBLE PANE WITH LOW-E	0.3	FIXED GLASS		IMPACT RESISTANT GLAZING
W05	48"	62 1/2"	METAL FRAME	DOUBLE PANE WITH LOW-E	0.3	FIXED GLASS		IMPACT RESISTANT GLAZING



WINDOW ELEVATIONS



W
1



2

We
3W
4W
5

- Supply and Install W01 (126"x222-7/8") Fixed Glass Window
- Supply and Install W05 (48"x62-1/2") Fixed Glass Window
- Supply and Install W04 (48"x48") Fixed Glass Window
- Supply and Install W03 (42"x222-7/8") Fixed Glass Window
- Supply and Install W02 (26"x157") Fixed Glass Window

4.0 EA

4.0 EA

4.0 EA 

4.0 EA

4.0 EA

ARCHITECT'S SEAL

No.	REVISION DESCRIPTION	XX X



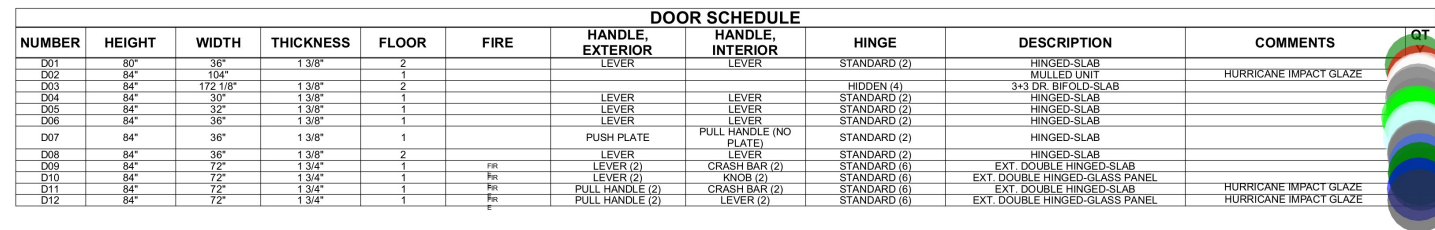
**SOUTH BAHAMAS CONFERENCE OF
SEVENTH DAY ADVENTIST
WULF ROAD, NP, BAHAMAS**

WINDOW SCHEDULE

Drawn by	DEP/ DP	Scale	AS NOTED	Sheet	A-26 26 of 37
Project #	210512-01	Date	18/02/2025		

SUBMISSION FOR: **M. O. W. PERMIT APPROVAL**
18/02/2025

DRAWING TITLES: WINDOW SCHEDULE



D01	D02			D03	D04	D05	D06
D07	D11	D12	D14	D16	D18		

INSULATION
N
3 1/2" GALV. METAL STUDS
Ø 16" O.C. LINED W/ 5/8"
1 HR FIRE SHEETROCK
TIMBER BLOCKING

CHALK
LINE
ALUMINUM FRAME
METAL FRAME
METAL DOOR
(SEE
SCHEDULE)

H-1

HEAD
METAL DOOR (FIRE RATED)
(SEE SCHEDULE)

INSULATION
3 1/2" GALV. METAL STUDS
Ø 16" O.C. LINED W/ 5/8"
1 HR FIRE SHEETROCK
1" X 3" WD FRAMING

INSULATION
TIMBER BLOCKING

METAL FRAME
METAL DOOR

J-1

JAMB

METAL DOOR
(SEE
SCHEDULE)

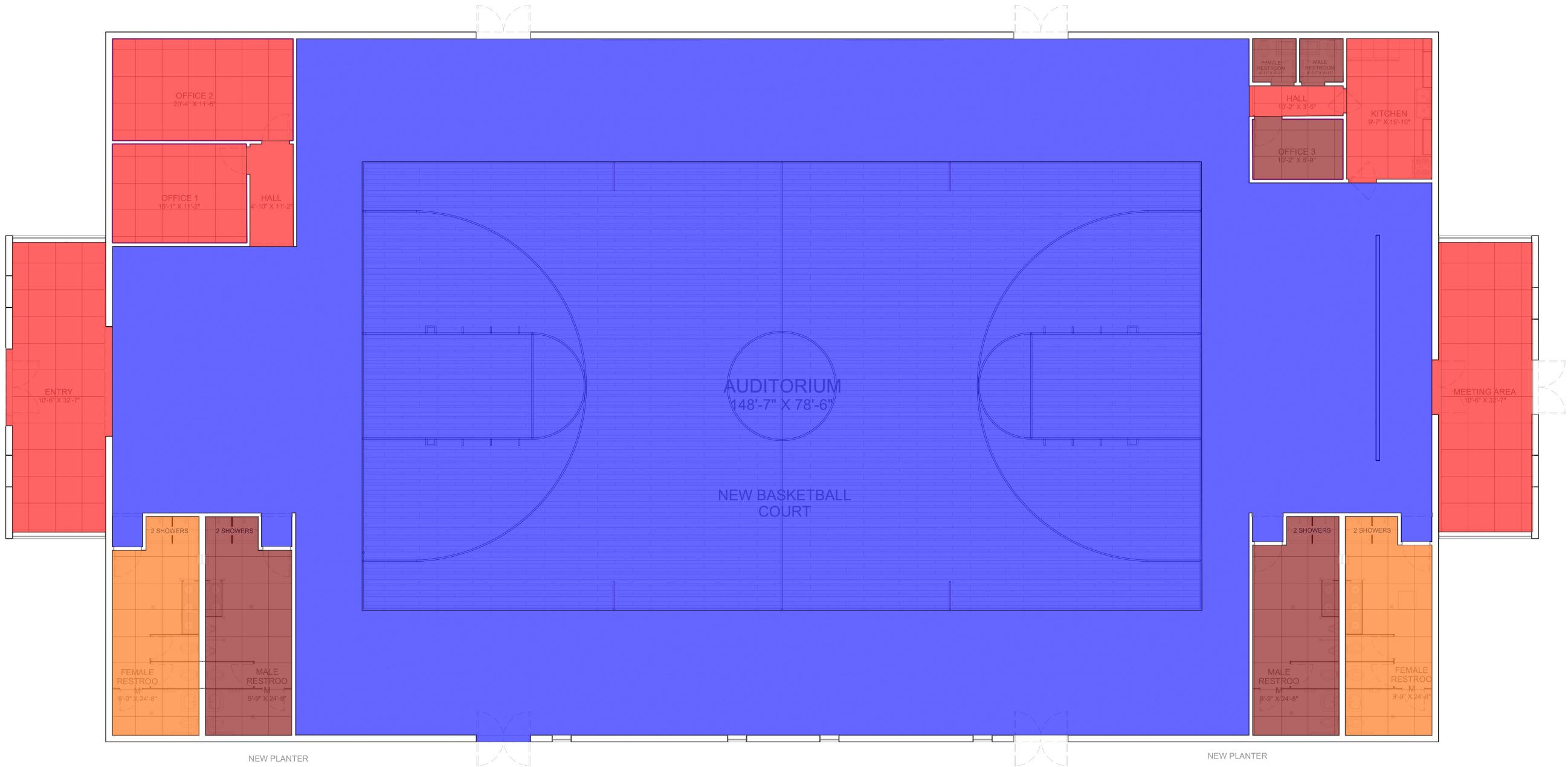
SILL

S-1



SUBMISSION FOR: **M. O. W. PERMIT APPROVAL**
18/02/2025

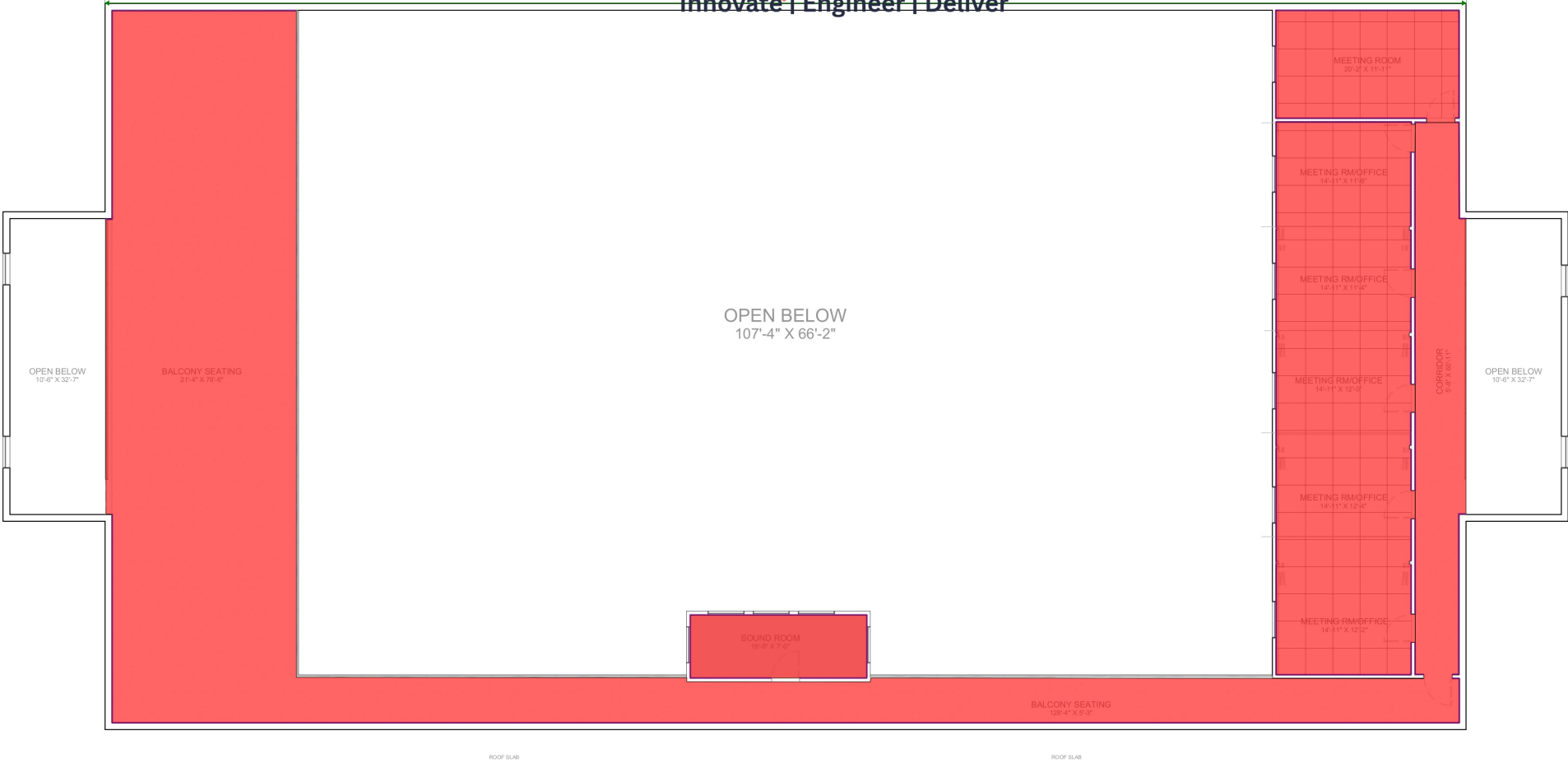
NOTES



-  Crystal Sands Wall Tile MA41, Thinset Mortar
-  Ivory Tiles, Thinset Mortar
-  Porcelain 33117, Foam Underlayment
-  Cloudy Stained Concrete
-  BM19-Stepped Base Molding

1354.2 SQ FT
571.6 SQ FT
454.7 SQ FT
9835.3 SQ FT
140.5 FT

ARCHITECT'S SEAL				
No.	REVISION DESCRIPTION			XX X
Client	 SOUTH BAHAMAS CONFERENCE OF SEVENTH DAY ADVENTIST WULF ROAD, NP, BAHAMAS			
Title	GROUND FLOOR FINISHED			
Project #	DEP/ DP	Scale	AS NOTED	Sheet A-34 34 of 37
	210512-01	Date	18/02/2025	





Crystal Sands Wall Tile MA41, Thinset M...



BM19-Stepped Base Molding

3860.1 SQ FT

545.7 FT



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- architects
- designers
- project managers
- consultants

NOTES

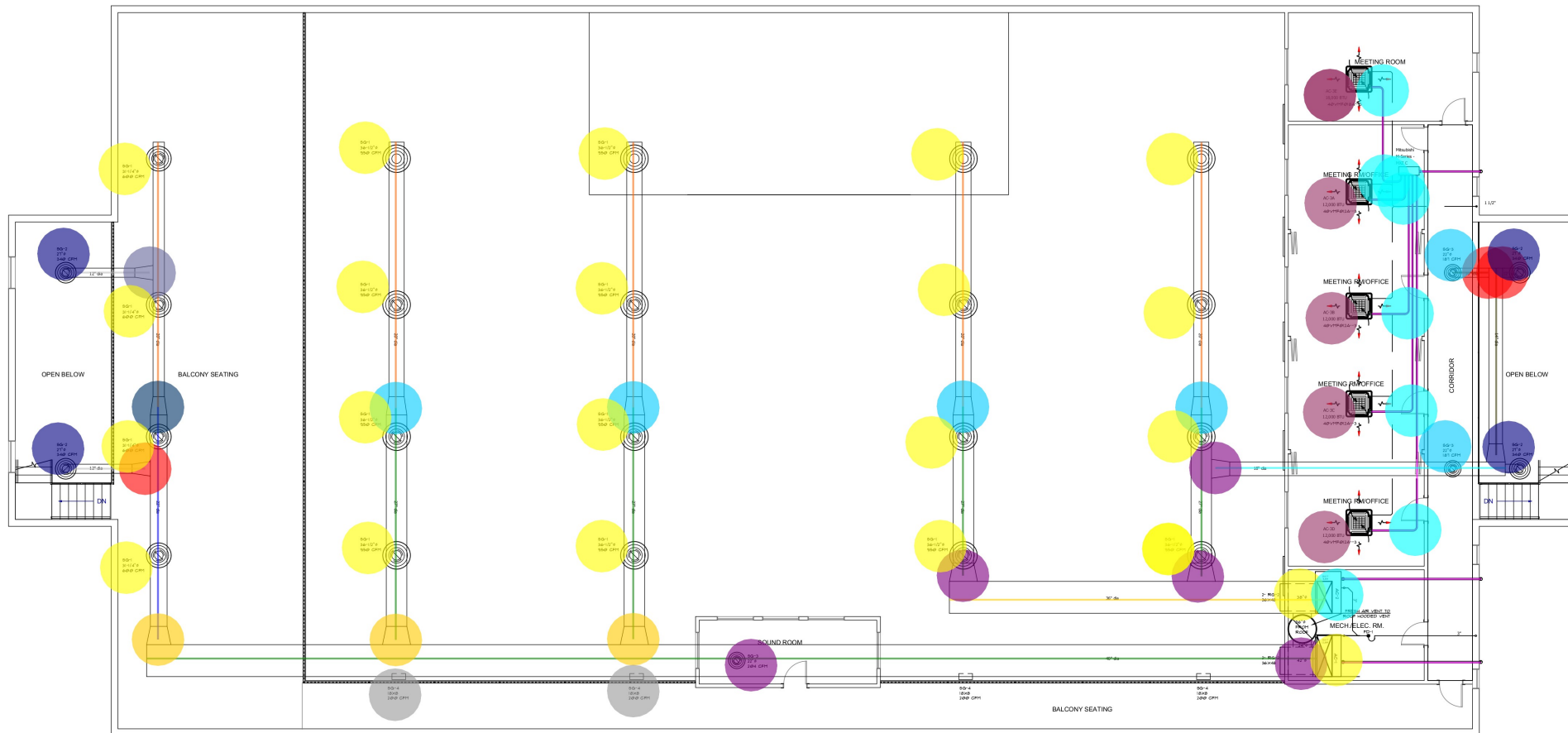
ARCHITECT'S SEAL

No.	REVISION DESCRIPTION	XX
		X



SOUTH BAHAMAS CONFERENCE OF
SEVENTH DAY ADVENTIST
WULF ROAD, NP, BAHAMAS

Client				
Title				
UPPER FLOOR FINISHED				
Project #	DEPI/DP	Scale	AS NOTED	Sheet
210512-01	Date	18/02/2025		A-35
				35 of 37



- Condensate Drain Pipe
- 20" Dia Round Duct
- 27" Dia Round Duct
- 18" Dia Round Duct
- 14" Dia Round Duct
- 10" Dia Round Duct
- 12" Dia Round Duct
- 22" Dia Round Duct
- 42" Dia Round Duct
- 36" Dia Round Duct
- 20" To 12" Dia Tee
- 22" To 12" Dia Tee
- 14" To 12" Dia Tee
- 14" To 10" Dia Tee
- 22" To 20" Dia Duct Transition
- 27" To 20" Dia Duct Transition
- 36" To 27" Dia Tee
- 27" To 18" Dia Tee
- 40" To 27" Dia Tee
- 40" To 22" Dia Tee
- 3/4" Dia 90D Elbow
- 38" Dia Round Duct (5' Up)
- 42" Dia Round Duct (5' Up)
- AC-3A,3B,3C,3D,4D: Air Conditioner
- AC-3A,3B,3C,3D,4D: Air Conditioner
- SG-1: Supply Grille
- SG-1: Supply Grille
- SG-2: Supply Grille
- SG-3: Supply Grille
- SG-3: Supply Grille
- SG-4: Linear Slot Supply Diffuser
- AC-1: Air Conditioner
- AC-2: Air Conditioner

FIRST FLOOR AIR CONDITIONING PLAN
SCALE 1/8" = 1'-0"



- 150.4 FT
- 145.3 FT
- 87.8 FT
- 31.9 FT
- 20.5 FT
- 4.0 FT
- 20.0 FT
- 25.4 FT
- 128.3 FT
- 41.2 FT
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 4.0 EA
- 2.0 EA
- 1.0 EA
- 2.0 EA
- 1.0 EA
- 7.0 EA
- 1.0 EA
- 1.0 EA
- 4.0 EA
- 2.0 EA
- 4.0 EA
- 17.0 EA
- 4.0 EA
- 2.0 EA
- 1.0 EA
- 2.0 EA
- 1.0 EA
- 1.0 EA

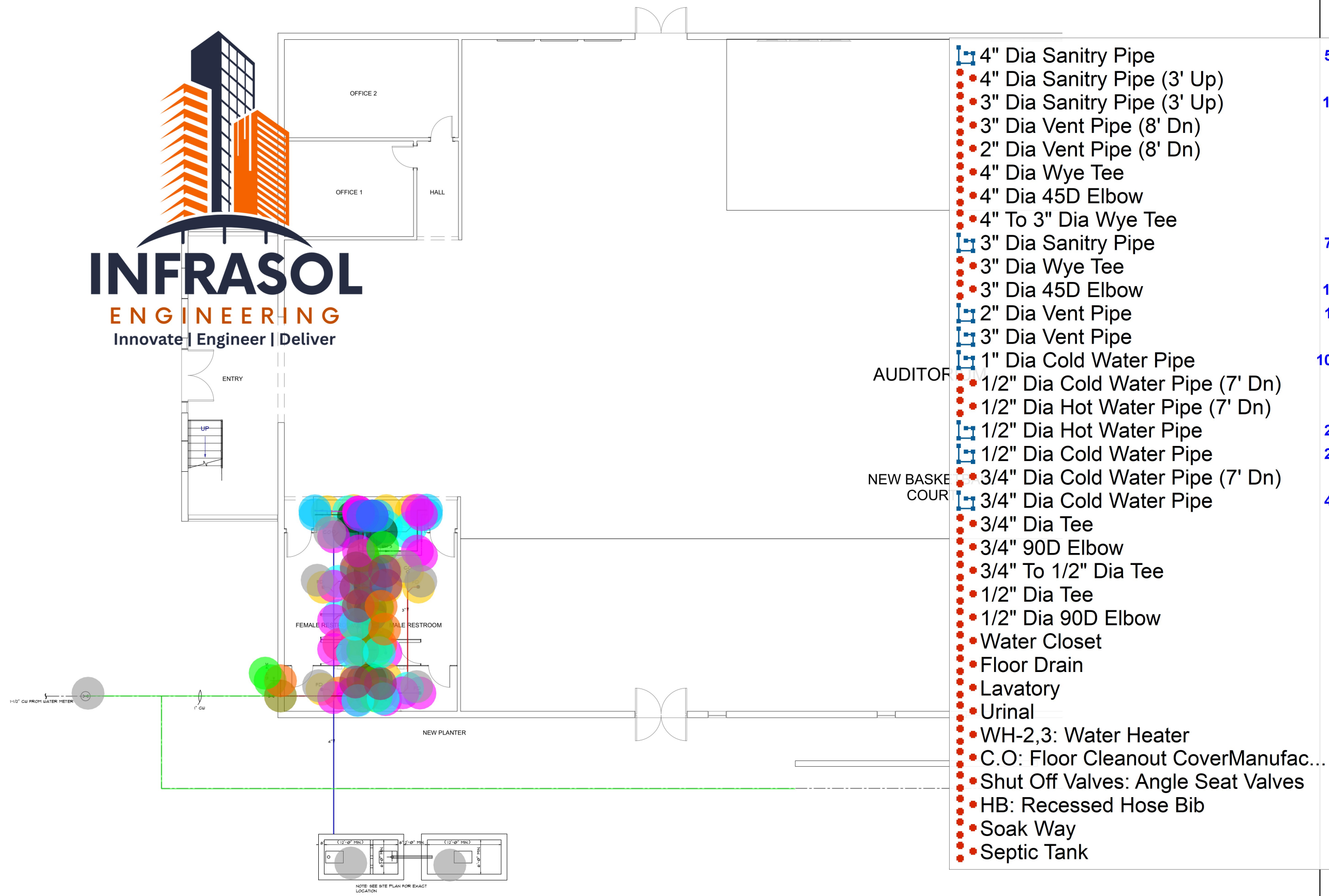
GENERAL NOTES

NO.	REVISION/ISSUE	DATE
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FIRM NAME AND ADDRESS
EM DRAFTING
NASSAU, BAHAMAS
PHONE NO.: 1(242) 392-8023
CELL NO.: 1(242)437-6113

PROJECT NAME AND ADDRESS
PROPOSED: AUDITORIUM RENOVATION
LOCATION: WULFF ROAD, NASSAU, NEW PROVIDENCE, BHS.

PROJECT SDA AUDITORIUM	SHEET AC-3
DATE JAN. 8TH, 2025	
SCALE AS SHOWN	



GROUND FLOOR PLUMBING PLAN(PARTIAL)
SCALE 3/16" = 1'-0"

- 4" Dia Sanitary Pipe
- 4" Dia Sanitary Pipe (3' Up)
- 3" Dia Sanitary Pipe (3' Up)
- 3" Dia Vent Pipe (8' Dn)
- 2" Dia Vent Pipe (8' Dn)
- 4" Dia Wye Tee
- 4" Dia 45D Elbow
- 4" To 3" Dia Wye Tee
- 3" Dia Sanitary Pipe
- 3" Dia Wye Tee
- 3" Dia 45D Elbow
- 2" Dia Vent Pipe
- 3" Dia Vent Pipe
- 1" Dia Cold Water Pipe
- 1/2" Dia Cold Water Pipe (7' Dn)
- 1/2" Dia Hot Water Pipe (7' Dn)
- 1/2" Dia Hot Water Pipe
- 1/2" Dia Cold Water Pipe
- 3/4" Dia Cold Water Pipe (7' Dn)
- 3/4" Dia Cold Water Pipe
- 3/4" Dia Tee
- 3/4" 90D Elbow
- 3/4" To 1/2" Dia Tee
- 1/2" Dia Tee
- 1/2" Dia 90D Elbow
- Water Closet
- Floor Drain
- Lavatory
- Urinal
- WH-2,3: Water Heater
- C.O: Floor Cleanout CoverManufac...
- Shut Off Valves: Angle Seat Valves
- HB: Recessed Hose Bib
- Soak Way
- Septic Tank

- 58.3 FT
- 6.0 EA
- 17.0 EA
- 2.0 EA
- 3.0 EA
- 4.0 EA
- 5.0 EA
- 4.0 EA
- 75.9 FT
- 9.0 EA
- 15.0 EA
- 13.1 FT
- 5.8 FT
- 107.7 FT
- 4.0 EA
- 3.0 EA
- 25.1 FT
- 20.4 FT
- 7.0 EA
- 43.3 FT
- 6.0 EA
- 1.0 EA
- 3.0 EA
- 8.0 EA
- 3.0 EA
- 5.0 EA
- 4.0 EA
- 7.0 EA
- 2.0 EA
- 1.0 EA
- 2.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA

GENERAL NOTES

REVISION/ISSUE

DATE

DRAFTING

SHAMAS

1(242) 392-8023

242)437-6113

PROJECT: AUDITORIUM

RENOVATION

ROAD, NASSAU,

PROVIDENCE, BHS.

PROJECT

SDA AUDITORIUM

DATE

JAN. 8TH, 2025

SCALE

AS SHOWN

SHEET

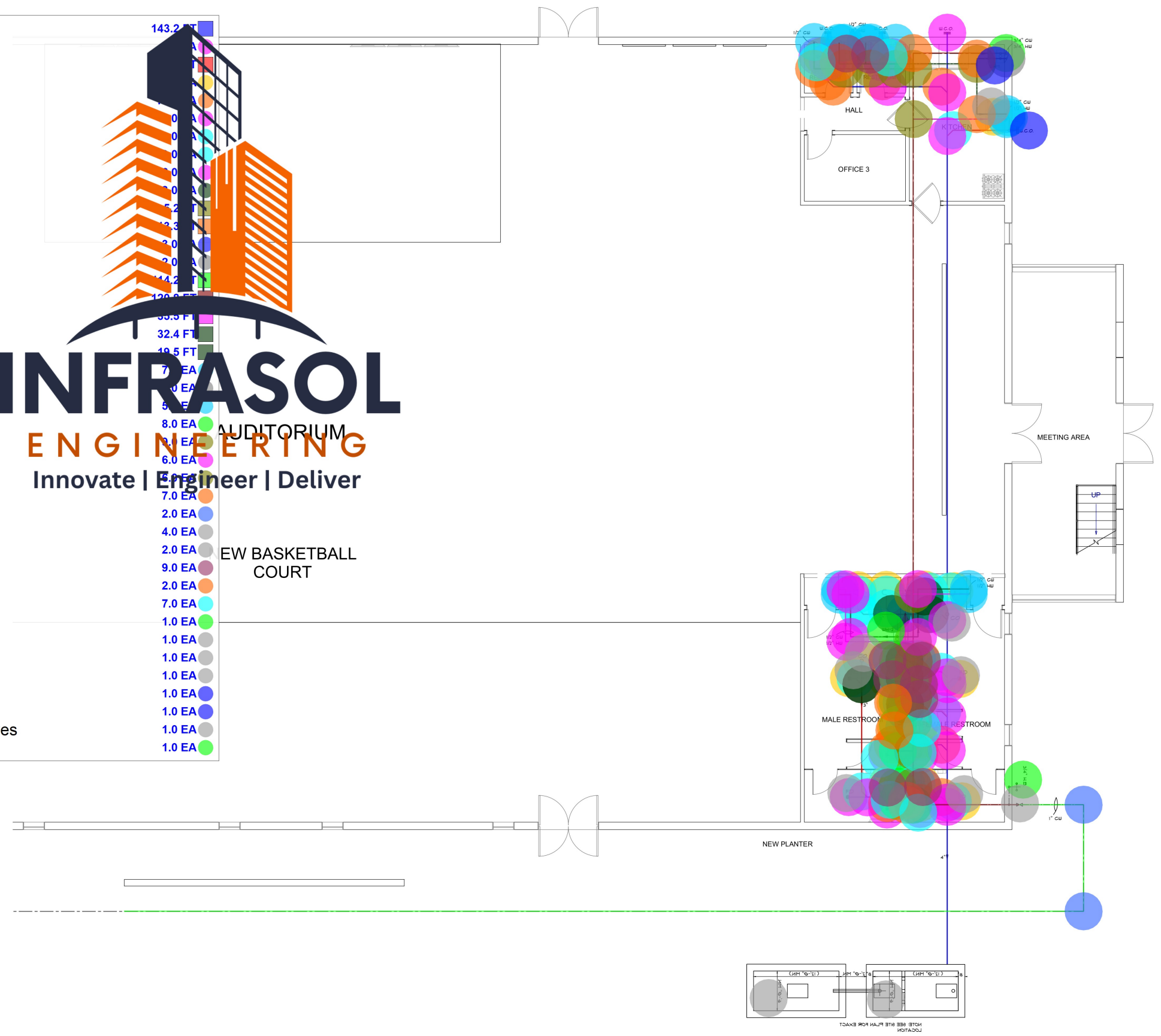
P-2

- 4" Dia Sanitary Pipe
- 4" Dia Sanitary Pipe (3' Up)
- 3" Dia Sanitary Pipe
- 3" Dia Sanitary Pipe (3' Up)
- 4" Dia 45D Elbow
- 4" Dia Wye Tee
- 3" Dia 90D Elbow
- 3" Dia 45D Elbow
- 4" To 3" Dia Wye Tee
- 3" Dia Wye Tee
- 3" Dia Vent Pipe
- 2" Dia Vent Pipe
- 2" Dia Vent Pipe (8' Dn)
- 3" Dia Vent Pipe (8' Dn)
- 1" Dia Cold Water Pipe
- 3/4" Dia Cold Water Pipe
- 1/2" Dia Cold Water Pipe
- 1/2" Dia Hot Water Pipe
- 3/4" Dia Hot Water Pipe
- 1/2" Dia Cold Water Pipe (7' Dn)
- 3/4" Dia Hot Water Pipe (7' Dn)
- 1/2" Dia Hot Water Pipe (7' Dn)
- 3/4" Dia Cold Water Pipe (7' Dn)
- 3/4" Dia Tee
- 1/2" Dia Tee
- 3/4" To 1/2" Dia Tee
- 3/4" 90D Elbow
- 1" Dia 90D Elbow
- Floor Drain
- C.O: Floor Cleanout Cover
- Lavatory
- Urinal
- Water Closet
- WH-2,3: Water Heater
- Kitchen Sink
- Septic Tank
- Soak Way
- WH-1: Water Heater
- W.C.O: Wall Cleanout Cover
- Shut Off Valves: Angle Seat Valves
- HB: Recessed Hose Bib

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GROUND FLOOR PLUMBING PLAN(PARTIAL)
SCALE 3/16" = 1'-0"

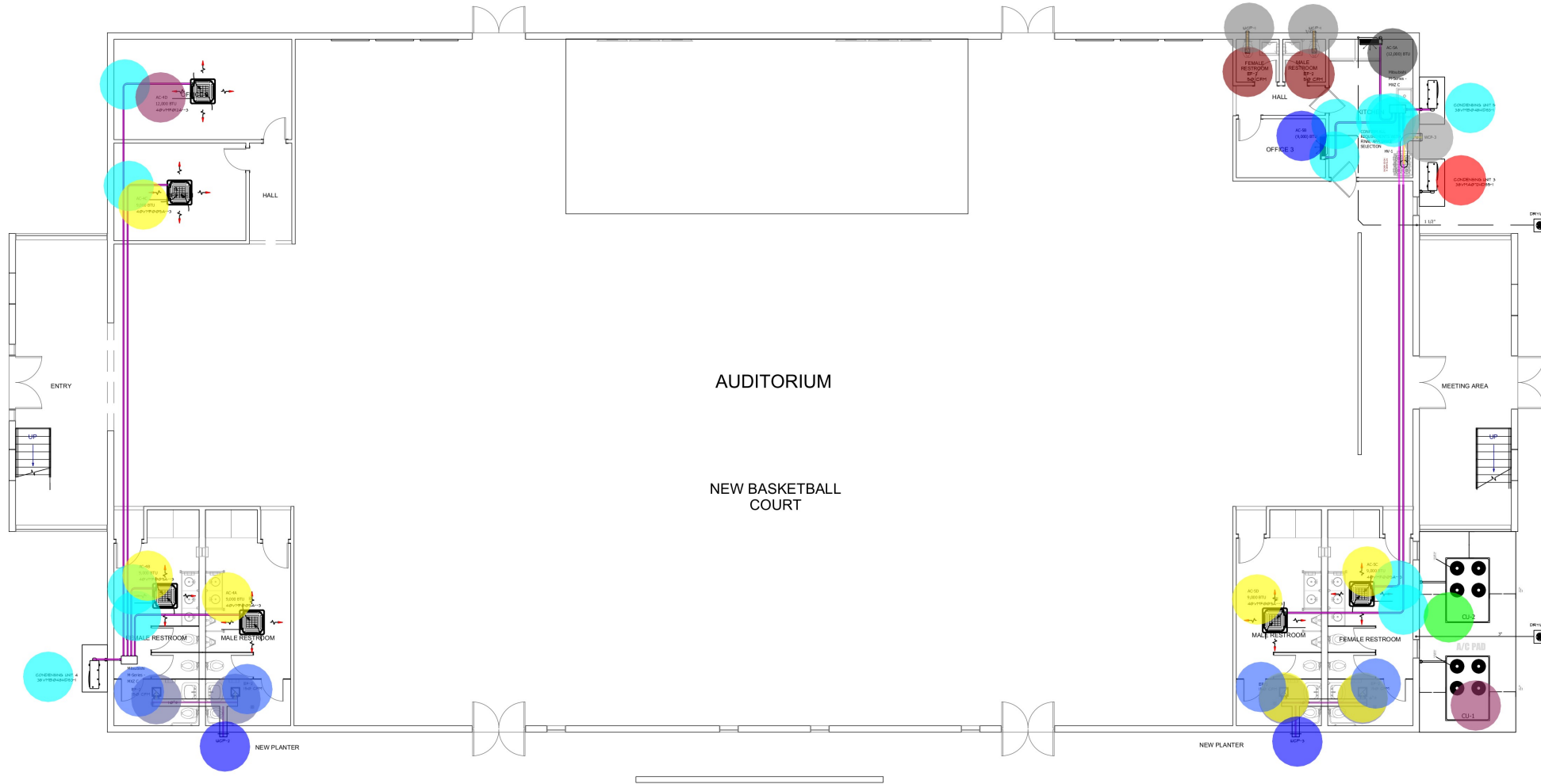
GENERAL NOTES

NO.	REVISION/ISSUE	DATE
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FIRM NAME AND ADDRESS
EM DRAFTING
NASSAU BAHAMAS
PHONE NO.: 1(242) 392-8023
CELL NO.: 1(242)437-6113

PROJECT NAME AND ADDRESS
PROPOSED: AUDITORIUM RENOVATION
LOCATION: WULFF ROAD, NASSAU,
NEW PROVIDENCE, BHS.

PROJECT SDA AUDITORIUM	SHEET P-3
DATE JAN. 8TH, 2025	
SCALE AS SHOWN	



GROUND FLOOR AIR CONDITIONING PLAN
SCALE 1/8" = 1'-0"

- Condensate Drain Pipe
- 10" Dia Exhaust Duct
- 6" Dia Exhaust Duct
- 4" Dia Exhaust Duct
- 3/4" Dia 90D Elbow
- 10" to 6" Dia Tee
- 6" Dia Volume Dampers
- EF-2
- EF-2
- AC-3A,3B,3C,3D,4D: Air Conditioner
- CU-4,5: Condensing Unit
- WCP-1: Wall Cap
- WCP-3: Wall Cap
- WCP-3: Wall Cap
- CU-3: Condensing Unit
- CU-2: Condensing Unit
- CU-1: Condensing Unit
- AC-5A: Air Conditioner
- AC-5B: Air Conditioner
- AC-5C,5D,4A,4B,4C: Air Conditioner

GRILL SCHEDULE

SIZE	COLOR	DESCRIPTION
AS INDICATED	WHITE	FILTER RETURN GRILL
36x12"9		XG-D3 - XG-BDS - BUTTERFLY DAMPER
36x9		XG-D3 - XG-BDS - BUTTERFLY DAMPER
36x9		XG-D3 - XG-BDS - BUTTERFLY DAMPER
AS INDICATED		LINEAR SLOT DIFFUSER AS REQUESTED BY CLIENT
AS INDICATED		EXHAUST FAN GRILL
AS INDICATED		WALL CAP FOR 4" DIAMETER DUCT. INCLUDE BACKDRIFT DAMPER AND BIRD SCREEN. ALUMINUM FINISH.
AS INDICATED		WALL CAP. INCLUDE BACKDRIFT DAMPER AND BIRD SCREEN. ALUMINUM FINISH.
36x15x10.5 IN		36" WALL-MOUNT, 3-SPEED CANOPY HOOD

- 313.8 FT
- 26.6 FT
- 8.2 FT
- 4.7 FT
- 11.0 EA
- 4.0 EA
- 2.0 EA
- 2.0 EA
- 4.0 EA
- 2.0 EA
- 2.0 EA
- 2.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 1.0 EA
- 5.0 EA

HYAC EQUIPMENT SCHEDULE

Q	MANUFACTURER	MODEL NO.	CAPACITY (BTUH)	CFM	POWER REQ.	DESCRIPTION
-1	TRANE	RAUC30PB000000000000	360,000	12,000	208/230/3/60	VARIABLE SPEED DIRECT DRIVE, PURON REFRIGERANT(R-410A), 48.0 MN. CKT. AMP.
-2	TRANE	RAUC20PB000000000000	240,000	8,000	208/230/3/60	VARIABLE SPEED DIRECT DRIVE, PURON REFRIGERANT(R-410A), 48.0 MN. CKT. AMP.
-4,5	CARRIER	38VMB048HD3-1	48,000		208-230/1/60	15-DEER. FRO. DUCTUAL TYPE COATING, MCA 38.0, 40 AMP CRKT BRKR, VOLTAGE.
-3	CARRIER	38VMA012HD5-1	12,000		208-230/3/60	12.50 AMP CRKT BRKR, VOLTAGE.
-1	TRANE	TUE340K3B			208/230/3/60	FLA 22.5, 15 AMP CRKT BRKR, VOLTAGE.
-2	TRANE	TUE340K3B			208/230/3/60	FLA 15.1, 15 AMP CRKT BRKR, VOLTAGE.
-5A	CARRIER	40V1M012-3	12,170	400	208/230/1/60	VRF INDOOR UNIT-WALL CASSETTE, MCA 2.0, 15 AMP CRKT BRKR, VOLTAGE.
-5B	CARRIER	40V1M009-3	9,630	300	208/230/1/60	VRF INDOOR UNIT-WALL CASSETTE, MCA 2.0, 15 AMP CRKT BRKR, VOLTAGE.
-5C,5D,4B,4C	CARRIER	40V1M009A-3	9,130	300	208/230/1/60	VRF INDOOR UNIT-WALL CASSETTE, MCA 2.0, 15 AMP CRKT BRKR, VOLTAGE.
3A,3B,3C	CARRIER	40V1M012A-3	12,170	400	208/230/1/60	VRF INDOOR UNIT-WALL CASSETTE, MCA 2.0, 15 AMP CRKT BRKR, VOLTAGE.
-4E	CARRIER	40V1M018A-3	18,250	600	208/230/1/60	VRF INDOOR UNIT-WALL CASSETTE, MCA 2.0, 15 AMP CRKT BRKR, VOLTAGE.
-1	COMFORTLINK™ II	XL850	N/A	N/A	N/A	MANUFACTURER RECOMMENDED, FULLY PROGRAMMABLE THERMOSTAT, LCD DISPLAY, 15.0 AMP CRKT BRKR, VOLTAGE.
-1	BROAN	AE80	N/A	56	120/1/60	BROAN FLEX SERIES VENTILATION FAN, 1.0 SONES, 0.3 AMP, TRUESEAL DAMPER TECHNOLOGY W/ INTEGRATED LED MODULE.
-2	BROAN	AE80LK	N/A	86	120/1/60	BROAN FLEX SERIES VENTILATION FAN, 1.0 SONES, 0.3 AMP, TRUESEAL DAMPER TECHNOLOGY W/ INTEGRATED LED MODULE.
-3	BROAN	AE110LK	N/A	110	120/1/60	BROAN FLEX SERIES VENTILATION FAN, 1.0 SONES, 0.3 AMP, TRUESEAL DAMPER TECHNOLOGY W/ INTEGRATED LED MODULE.

PROVIDE FACTORY SUPPLIED, GALVANIZED STEEL EMERGENCY DRAIN PAN AND PUMP OUT. DUCTWORK SHALL SHUT DOWN UNIT. CONTRACTOR MUST VERIFY UNIT ORIENTATION AND SERVICE/CONNECTION REQUIREMENTS ON SITE PRIOR TO ORDERING. CONTRACTOR MUST INCLUDE FOR A FULLY FUNCTIONAL SYSTEM INCLUDING ALL CONTROLS, CONTROL WIRING, CONDUITING RELATING TO THIS SCOPE OF WORK.

CONTRACTOR MUST VERIFY ALL EQUIPMENT SELECTIONS AND COMBINATIONS WITH MANUFACTURER. INCLUDE OPTIONAL PRICING FOR COMPLETE MANUFACTURER RECOMMENDED CENTRALIZED CONTROL SYSTEM AND MONITORING STATION. INCLUDE FOR COMPLETE SUBMITTAL AND LAYOUT FOR SAME TO INCLUDE CONDUITING, WIRING, CONTROL MODULES, SOFTWARE AND TRAINING AS REQUIRED.

- AIR CONDITIONING NOTES
- ALL OUTSIDE AIR INTAKES MUST BE A MINIMUM OF 10'-0" AWAY FROM TOILET EXHAUST DISCHARGE PLUMBING OR APPLIANCE VENT (OR 3'-0" MINIMUM BELOW APPLIANCE VENT).
 - ALL DUCTWORK SHALL BE GALVANIZED SHEET METAL CONSTRUCTION IN ACCORDANCE WITH SMACNA DUCT CONSTRUCTION STANDARDS AND INSULATED WITH 2" THICK DUCTURAP INSULATION BY KNAUF.
 - ALL TRANSVERSE JOINTS TO BE SEALED WITH TAPE OR MASTIC.
 - CONTRACTOR TO COAT ALL EXPOSED REFRIGERANT PIPING INSULATION WITH MANUFACTURER RECOMMENDED WATERPROOF COATING.
 - FINAL CONNECTIONS TO ALL GRILLES, REGISTERS AND DIFFUSERS TO BE A MINIMUM OF ONE LENGTH OF LINED FLEXIBLE DUCT TO BE R6 OR HIGHER.
 - MANUAL VOLUME DAMPERS OR ADJUSTABLE EXTRACTORS TO BE INSTALLED IN ALL BRANCH TAKE-OFFS. ALL DAMPERS TO HAVE LOCKING QUADRANTS.
 - ALL AIR CONDITIONING UNITS TO BE FURNISHED WITH MAINTENANCE MANUALS, SCHEDULES, AND TAGS.
 - AUTOMATIC TEMPERATURE CONTROL DEVICE FOR REGULATION OF SPACE TEMPERATURE SHALL BE CAPABLE OF BEING SET FROM 55 DEGREES TO 85 DEGREES AND HAVE THE ABILITY TO OPERATE THE HEATING AND THE COOLING IN SEQUENCE. CONTROL SHALL BE ADJUSTABLE TO PROVIDE A RANGE OF UP TO 10 DEGREES F BETWEEN FULL HEATING AND FULL COOLING AND HAVE A CAPABILITY OF TERMINATING ALL HEATING AT A TEMPERATURE NO MORE THAN 10 DEGREES F AND COOLING AT A TEMPERATURE NO LESS THAN 18 DEGREES F.
 - MOUNTED WALL THERMOSTAT 4'-0" ABOVE FINISHED FLOOR.
 - INSTALLATION OF DUCTWORK AND EQUIPMENT SHALL BE COORDINATED WITH ALL OTHER TRADES.
 - EQUIPMENT AND DUCTWORK EXPOSED TO WEATHER TO BE WEATHERPROOFED.
 - CONTRACTOR SHALL BALANCE AIR SYSTEM TO THE CFM CAPACITY AS SHOWN ON FLOOR PLAN.
 - VERIFY WITH ARCHITECTURAL AND STRUCTURAL DRAWING FOR EXACT LOCATION OF DUCT OPENINGS THROUGH ROOF.
 - ALL WORK SHALL COMPLY WITH REQUIREMENTS OF ALL APPLICABLE CODES, LAWS, ORDINANCES AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS, PLAN CHECK FEES, INSPECTIONS, ETC., AND FURNISH SIGNED CERTIFIED AND ACCEPTABLE COPIES TO THE OWNER FOR RECORD.
 - DUCT INSULATION FLAME SPREAD RATING = 25 OR LESS SMOKE DEVELOPMENT RATING = 50 OR LESS.
 - PROVIDE AT EACH ROOF PENETRATION A PREFABRICATED FLASHING SYSTEM BY STONEMAN OR EQUAL FOR SINGLE OR MULTIPLE PIPING INSTALLATION.
 - CONTRACTOR TO SUBMIT COMPREHENSIVE SHOP DRAWINGS AND SUBMITTALS TO THE ENGINEER FOR APPROVAL PRIOR TO STARTING WORK.
 - CONTRACTORS MUST PROVIDE FOR A FULLY FUNCTIONAL SYSTEM. ALL WORK MUST BE DONE TO THE SATISFACTION OF THE OWNER/ARCHITECT.
 - CONTRACTOR TO PROVIDE FOUR COMPLETE SETS OF OPERATION AND MAINTENANCE MANUALS TO THE OWNER/ARCHITECT UPON COMPLETION OF THE PROJECT.
 - CONTRACTOR TO PROVIDE A COMPLETE, INDEPENDENT TEST AND BALANCE REPORT IN WRITING, UPON COMPLETION OF THE PROJECT, ALONG WITH A COMPREHENSIVE SET OF AS-BUILT DRAWINGS.

- NOTES
- A DIGITAL THERMOSTAT IS TO BE INSTALLED AND MOUNTED 4 TO 5 FEET ABOVE FLOOR LEVEL ON A INSIDE WALL THAT HAS GOOD AIR CIRCULATION FROM ALL AREAS BEING CONTROLLED BY THE THERMOSTAT.
 - DUCTWORK MUST BE PERMANENT RIGID, NONBUCKLING, AND NONRATTING. GALVANIZED IRON OR ALUMINUM SHEETS ARE TO BE USED. JOINTS IN DUCTWORK SHOULD BE AIRTIGHT AND ALL FLEXIBLE DUCTWORK USED ARE TO BE OF INSULATED GALVSTL.
 - AIR TIGHT TRANSITION FITTINGS ARE TO BE USED IF THE SUPPLY AND / OR RETURN AIR OPENINGS OF THE UNIT DO NOT MATCH THE DUCT OPENINGS.
- NOTE: UV LIGHT SYSTEM TO BE INSTALLED IN EACH HYAC ZONE.

GENERAL NOTES

FIRM NAME AND ADDRESS
EM DRAFTING
NASSAU, BAHAMAS
PHONE NO.: 1(242) 392-8023
CELL NO.: 1(242)437-6113

PROJECT NAME AND ADDRESS
PROPOSED: AUDITORIUM RENOVATION
LOCATION: WULFF ROAD, NASSAU, NEW PROVIDENCE, BHS.

PROJECT: SDA AUDITORIUM
DATE: JAN. 8TH, 2025
SCALE: AS SHOWN

SHEET: **AC-1**



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- INFRA SOL**
E N G I N E E R I N G
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- The logo features a bubble chart with five data points in the upper right quadrant. The bubbles are colored teal, yellow, brown, pink, and light blue. Each bubble is accompanied by a numerical value and the unit 'EA': 12.0 EA (teal), 6.0 EA (yellow), 2.0 EA (brown), 3.0 EA (pink), and 1.0 EA (light blue). The chart has a light gray grid with horizontal and vertical lines.

GENERAL NOTES		
NO.	REVISION/ISSUE	DATE
FIRM NAME AND ADDRESS		
EM DRAFTING NASSAU BAHAMAS PHONE NO.: 1(242) 392-8023 CELL NO.: 1(242)437-6113		
PROJECT NAME AND ADDRESS		
PROPOSED: AUDITORIUM RENOVATION LOCATION: WULFF ROAD, NASSAU, NEW PROVIDENCE, BHS.		
PROJECT SDA AUDITORIUM		SHEET E-1
DATE JAN. 8TH, 2025		
SCALE AS SHOWN		

GENERAL NOTES

ELECTRICAL NOTES:

- 1. ALL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 2. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 3. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 4. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
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- 6. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 7. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 8. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 9. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.
- 10. ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-2017.

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NO. REVISION/ISSUE DATE

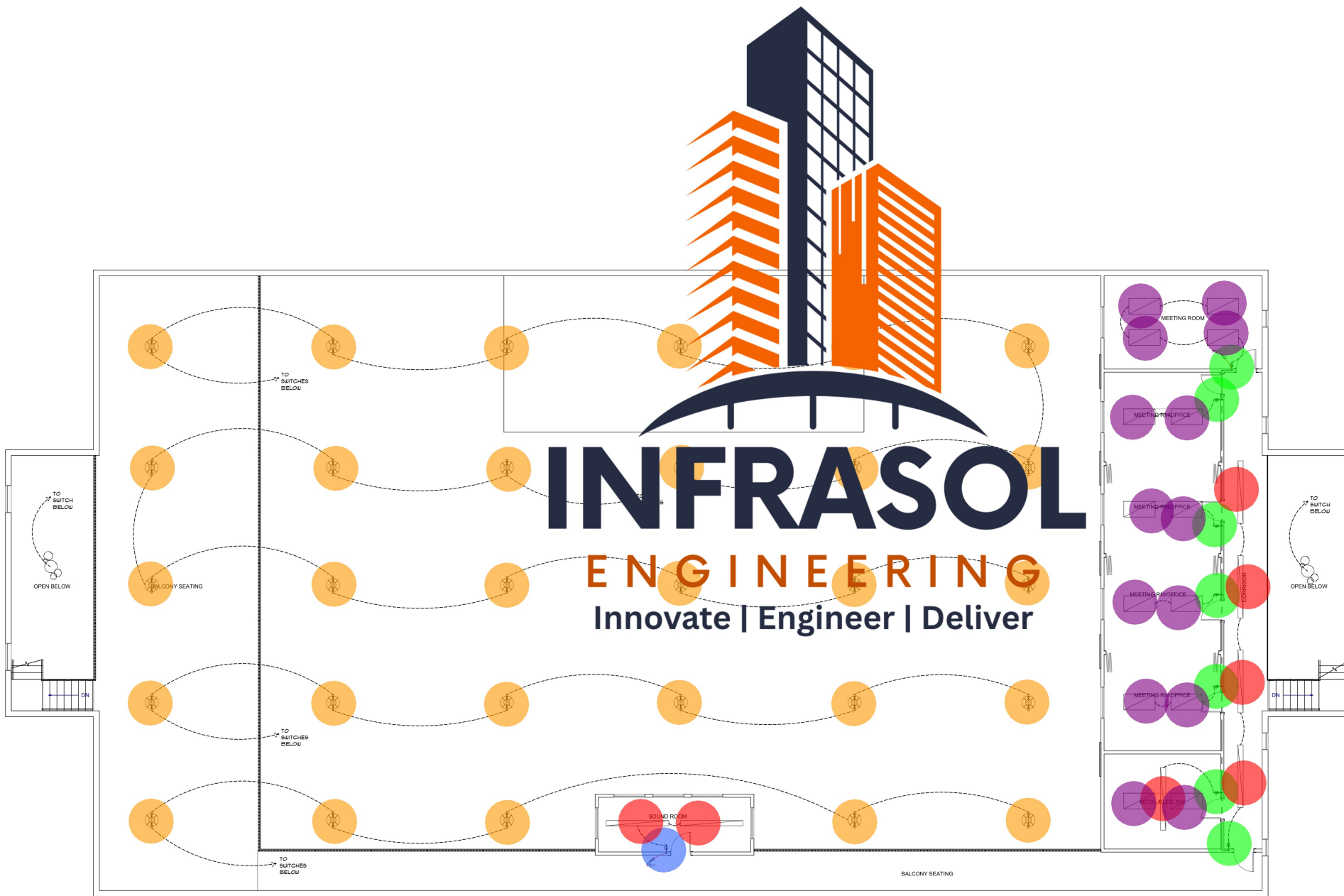
FIRM NAME AND ADDRESS
EM DRAFTING
NASSAU, BAHAMAS
PHONE NO.: 1(242) 392-8023
CELL NO.: 1(242)437-6113

PROJECT NAME AND ADDRESS
PROPOSED: AUDITORIUM RENOVATION
LOCATION: WULFF ROAD, NASSAU, NEW PROVIDENCE, BHS.

PROJECT SDA AUDITORIUM	SHEET E-2
DATE JAN. 8TH, 2025	
SCALE AS SHOWN	

FIRST FLOOR POWER PLAN
SCALE 1/8" = 1'-0"

- Duplex Outlet
 - Television Outlet
 - Telephone Outlet
 - P2: Electrical Panel
 - Disconnect Switch
- 33.0 EA
 - 1.0 EA
 - 9.0 EA
 - 1.0 EA
 - 2.0 EA



LIGHT FIXTURE & CEILING LEGEND:

- 8' LONG TRACK LIGHTING (8' x 4' LONG) LIGHT FIXTURE
- 2' x 4' LIGHT FIXTURE
- 2' x 4' LIGHT FIXTURE
- EXTERNAL WALL LIGHT FIXTURE
- INTERNAL WALL LIGHT (STAGE LIGHT TO BE PROVIDED LATER)
- INTERNAL PENDENT LIGHT FIXTURE INDUSTRIAL SIZE
- INTERNAL PENDENT LIGHT FIXTURE INDUSTRIAL SIZE
- TRACK LIGHTING (4' LONG) TO BE ADDED LATER
- CEILING MOUNTED LIGHT (STAGE LIGHT TO BE PROVIDED LATER)
- EXHAUST FAN INDUSTRIAL SIZE
- SPRINKLER DETECTOR
- EMERGENCY LIGHTING
- LIGHTING CONTROL MODULE
- AV CONTROL MODULE
- AV CONTROL MODULE
- CONTROL MOUNTED LIGHTING AND AUDIO/VIDEO CONNECTIONS TO LOFT
- SCENE PROJECTOR
- SPEAKER
- SWITCH
- Phone Outlet
- Phone Outlet
- INTERNET LOCATION

FIRST FLOOR LIGHTING PLAN
SCALE 1/8" = 1'-0"

- 8' Long Track Lighting
- Internal Pendent Light Fixture- Industrial Size
- Telephone Outlet
- 2' x 4' Light Fixture
- Single Pole Switch

- 7.0 EA
- 29.0 EA
- 7.0 EA
- 14.0 EA
- 1.0 EA

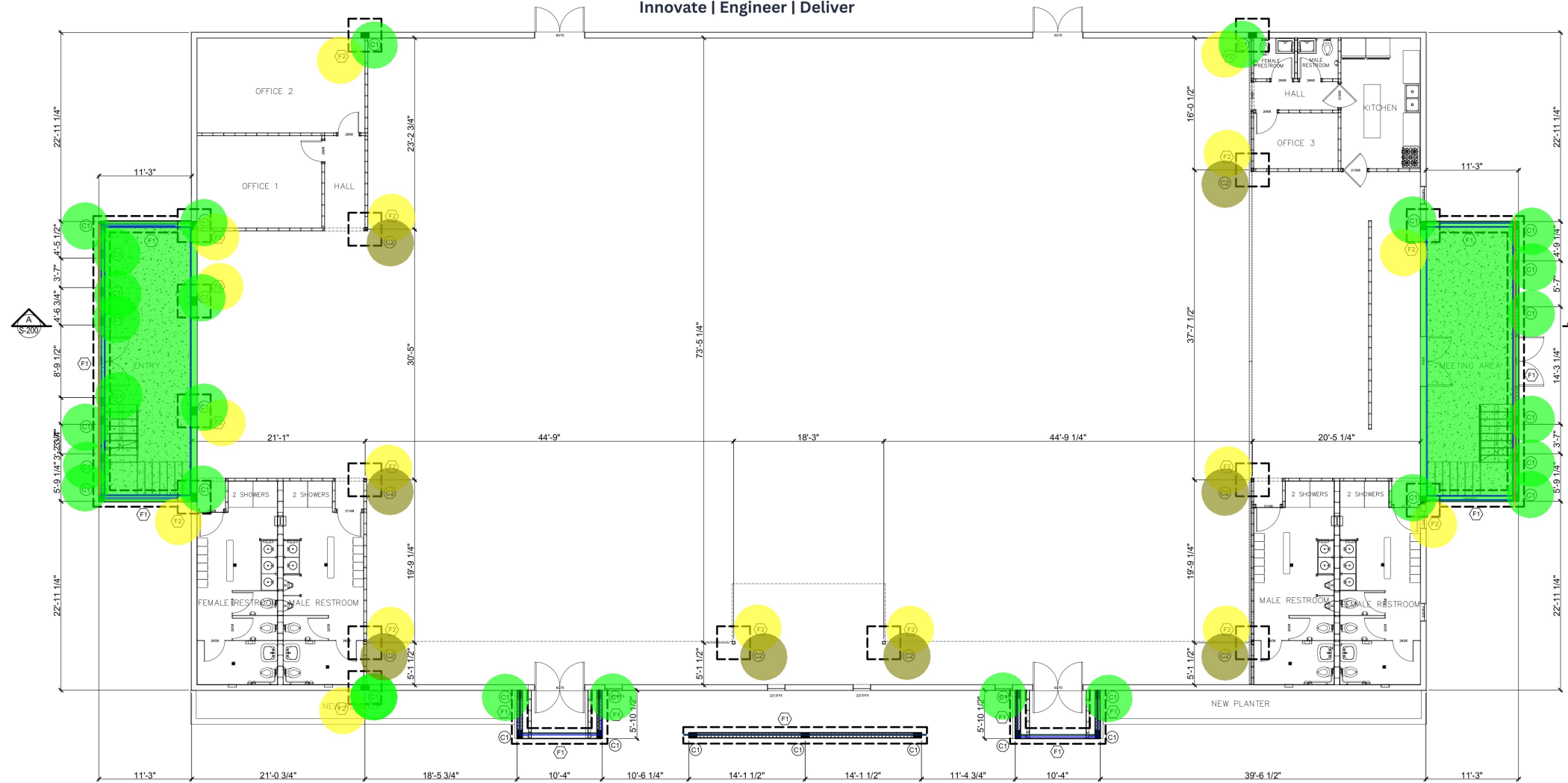
GENERAL NOTES

NO.	REVISION/ISSUE	DATE

FIRM NAME AND ADDRESS
EM DRAFTING
NASSAU BAHAMAS
PHONE NO.: 1(242) 392-8023
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PROJECT NAME AND ADDRESS
PROPOSED: AUDITORIUM RENOVATION
LOCATION: WULFF ROAD, NASSAU, NEW PROVIDENCE, BHS.

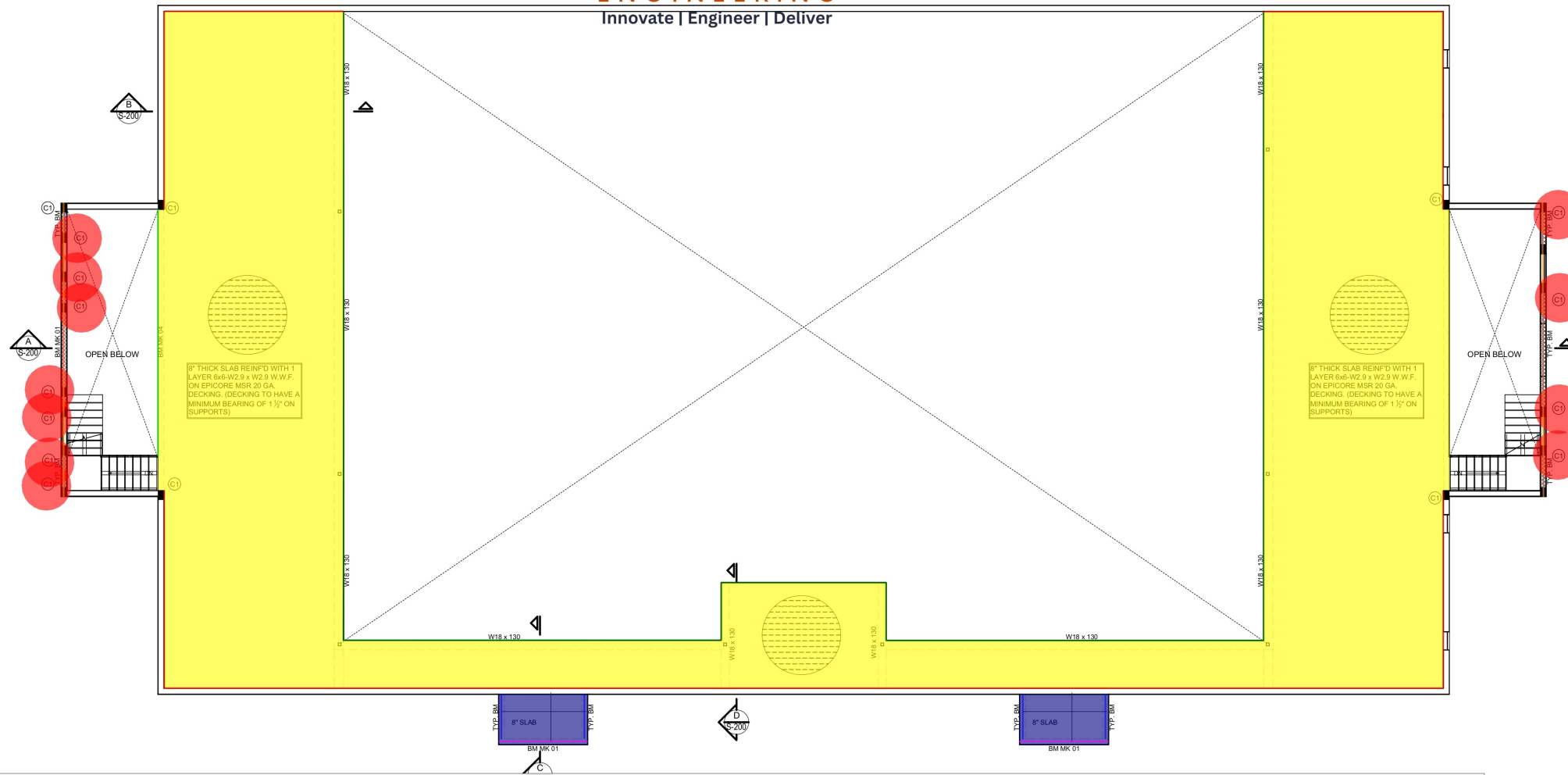
PROJECT SDA AUDITORIUM	SHEET E-4
DATE JAN. 8TH, 2025	
SCALE AS SHOWN	



-  4" Thick Slab On Grade w/ 6 x 6 - W1.4 x W1.4 WWF
-  F2: 4'-0" x 4'-0" x 1'-0" Pad Footing
-  F1: 2'-0" Wide x 1'-0" Deep Continuous Footing
-  C1: 1'-0" x 8" Column (9'-9" H)
-  C2: HSS 5x5x3/8" (8'-9" H)
-  8" Thick CMU Stem Wall (1'-4" H)
-  8" Thick CMU Wall (8'-1" H)
-  8" Thick CMU Wall (8'-9" H) w/ 8" x 12" Concrete Cap (A-24)
-  Thickened Edge w/ 2 #5 Rebars (0.30 SF)

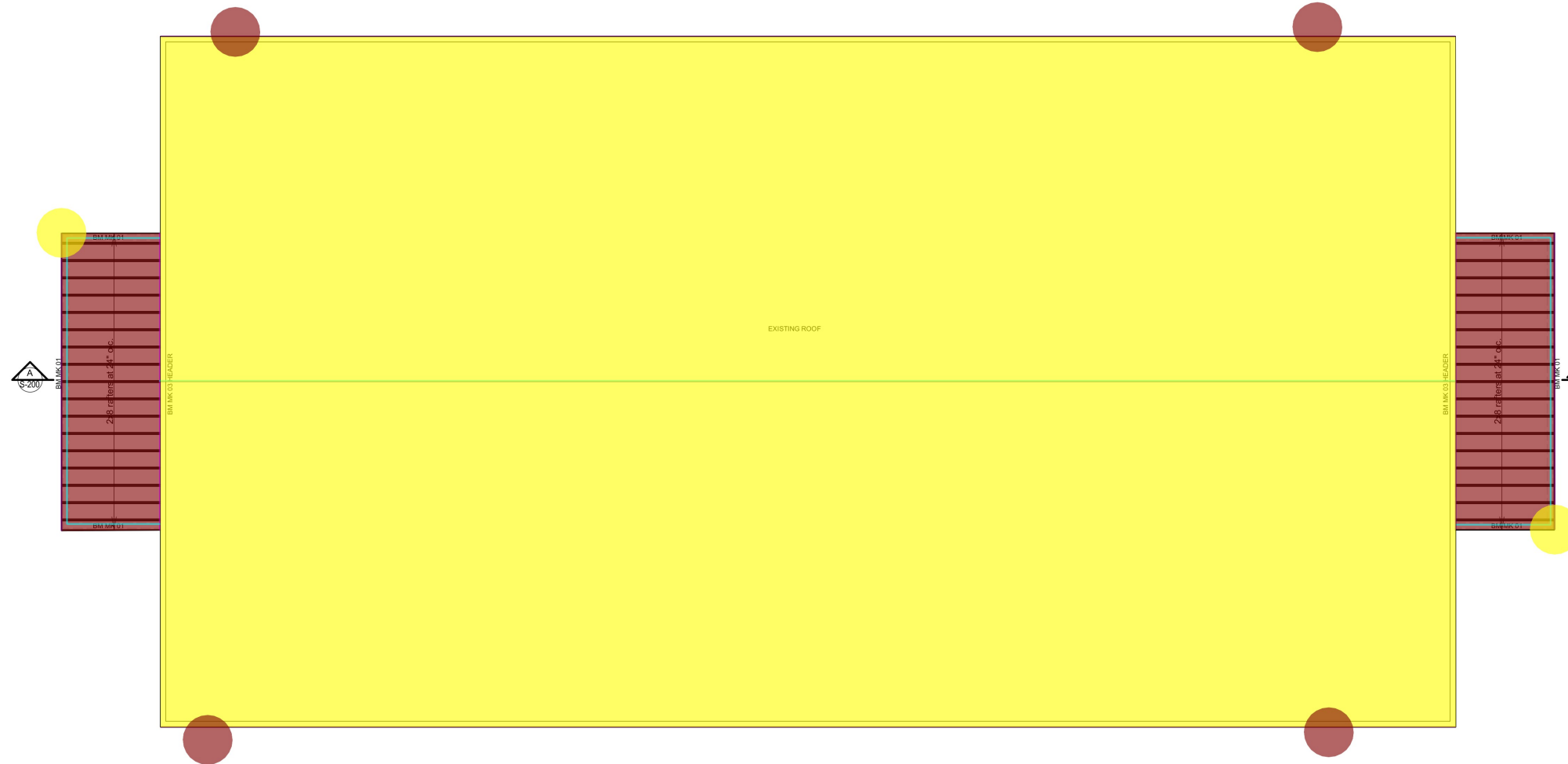
817.8 SQ FT	
17.0 EA	
175.0 FT	
28.0 EA	
8.0 EA	
122.6 FT	
68.3 FT	
70.4 FT	
172.1 FT	

ISSUED FOR REVIEW ONLY
 DATE: 13TH FEB. 2025



	8" Thick Concrete Slab w/ 6x6-W2.9xW2.9 W.W.F. On Epicore MSR 20. GA. De...	4044.0 SQ FT
	8" Thick Concrete Slab w/ #5 @ 8" O.C	122.2 SQ FT
	TYP. BM: 8" x 16" Beam	52.4 FT
	BM MK 01: 8" x 16" Beam	36.4 FT
	BM MK 04: 8" x 16" Beam	28.6 FT
	W18 x 130 Beam	266.2 FT
	L4" x 4" x 1/2" Steel Angle w/ 3/4" Dia x 6" Long Expansion Bolts @ 32" O.C	282.0 FT
	8" Thick CMU Wall (7'-1" H)	68.3 FT
	C1: 1'-0" x 8" Column (8'-10" H)	11.0 EA

ISSUED FOR REVIEW ONLY
DATE: 13TH FEB. 2025



	Roof Rafters @ 24" O.C w/ 3/4" Exterior Grade Plywood Decking	786.1 SQ FT	
	BM MK 03: 8" x 24" Beam w/ 2x10 Blocking w/ Bolt @ 32" O.C	68.8 FT	
	BM MK 01: 8" x 16" Beam w/ 3x6 Top Plate w/ 5/8" x 10" A36 Bolt @ 32" O.C	109.8 FT	
	Ridge Flashing	150.0 FT	
	Gutter w/ Powder Coated Flashing/ Powder Coated Cap 2x6 Blocking	299.9 FT	
	2 x 10 Fascia	68.8 FT	
	Resurface with Seam Metal Standing Roofing (2/12)	11976.6 SQ FT	
	Downspout (20'-0" H)	4.0 EA	
	Downspout (22'-0" H)	2.0 EA	

ISSUED FOR REVIEW ONLY
— DATE: 13TH FEB. 2025