

SITE DATA:

ZONING:
EU-1 ZONE

OCCUPANCY:
MIXED USE

FLOOD ZONE:
X

BUILDING AREA:
EXISTING ADJUSTED SF = 4,336

SITE INFORMATION & NOTES:

FOLIO #:
03-4117-005-4350

SURVEY NOTES:
BASED ON THE INFORMATION PROVIDED BY:
LANDTEC SURVEYING INC.
481 E HILLSBORO BLVD #100A, DEERFIELD BEACH, FL 33441

LEGAL DESCRIPTION:
C GABLES CRAFTS SEC PB 10-40
LOT 46 BLK 15
LOT SIZE 25,000 X 100
OR 20998-2622 0402 4
OCC 25488-4193 10 2006 5

CLASSIFICATION OF WORK:
WORK AREA METHOD LEVEL 2 ALTERATION OF WORK, AS PER FBC 2020 EXISTING BUILDING SECTION 504

CONSTRUCTION TYPE:
TYPE V-A CONSTRUCTION (BUILDING DOES NOT HAVE A SPRINKLER SYSTEM)

CODES USED:
FLORIDA BUILDING CODE, 7TH EDITION, 2020
FLORIDA EXISTING BUILDING CODE, 7TH EDITION, 2020
FLORIDA BUILDING CODE PLUMBING, 7TH EDITION, 2020
FLORIDA BUILDING CODE MECHANICAL, 7TH EDITION, 2020
FLORIDA FIRE PREVENTION CODE, 7TH EDITION, 2020
NEC, 2020

SCOPE OF WORK:
SCOPE OF WORK INCLUDES BUILD OUT OF SALON SPACE INCLUDING NEW INTERIOR PARTITIONS, FIXTURES, PLUMBING CONNECTIONS, ELECTRICAL AND MECHANICAL. NO STRUCTURAL WORK.



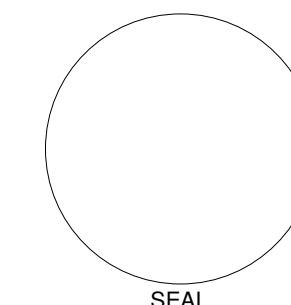
1 A LOCATION MAP
1/2" = 1'-0"

7440 SW 50 Ter. STE 102
Miami, FL 33155
786.615.2943 O
AA26002656
IB26001472



Carlos J. Bravo, R.A. AR17584

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SALZEDO SALON

2725 Salzedo St.
Coral Gables, FL 33134

JIAN WU

PERMIT SET

REVISIONS

No.	Description	Date

SITE PLAN AND DATA

SHEET TITLE

DATE **03.05.2021**

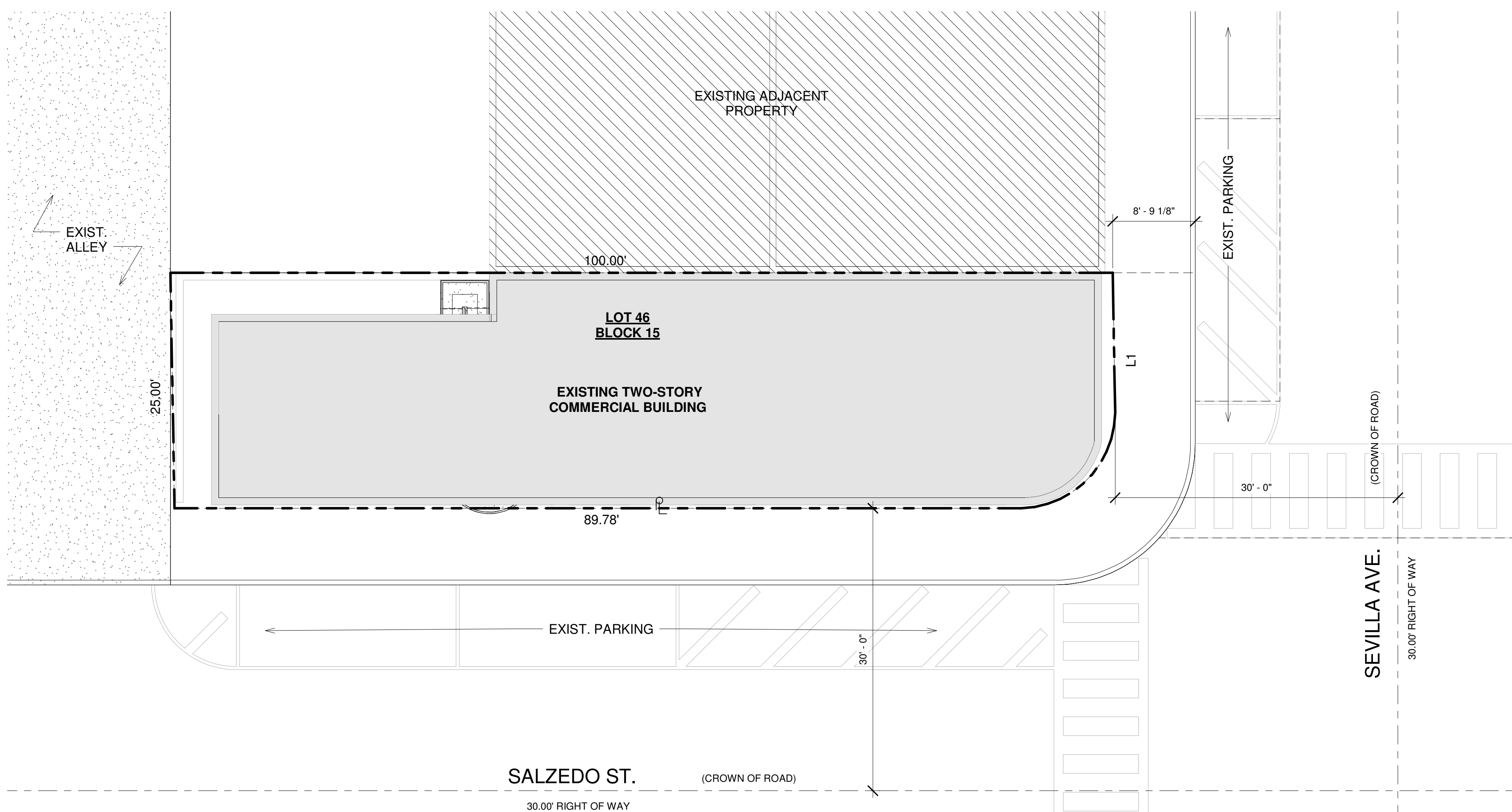
DRAWN BY **S.D.**

REVIEWED BY **C.J.B.**

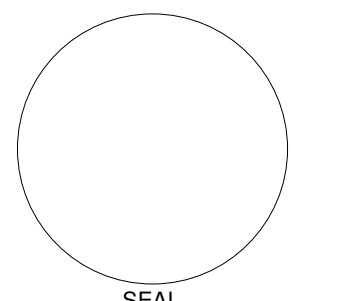
PROJECT NUMBER

2101

SHEET **A-100**



2 SITE PLAN
1/8" = 1'-0"



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SALZEDO SALON

2725 Salzedo St.
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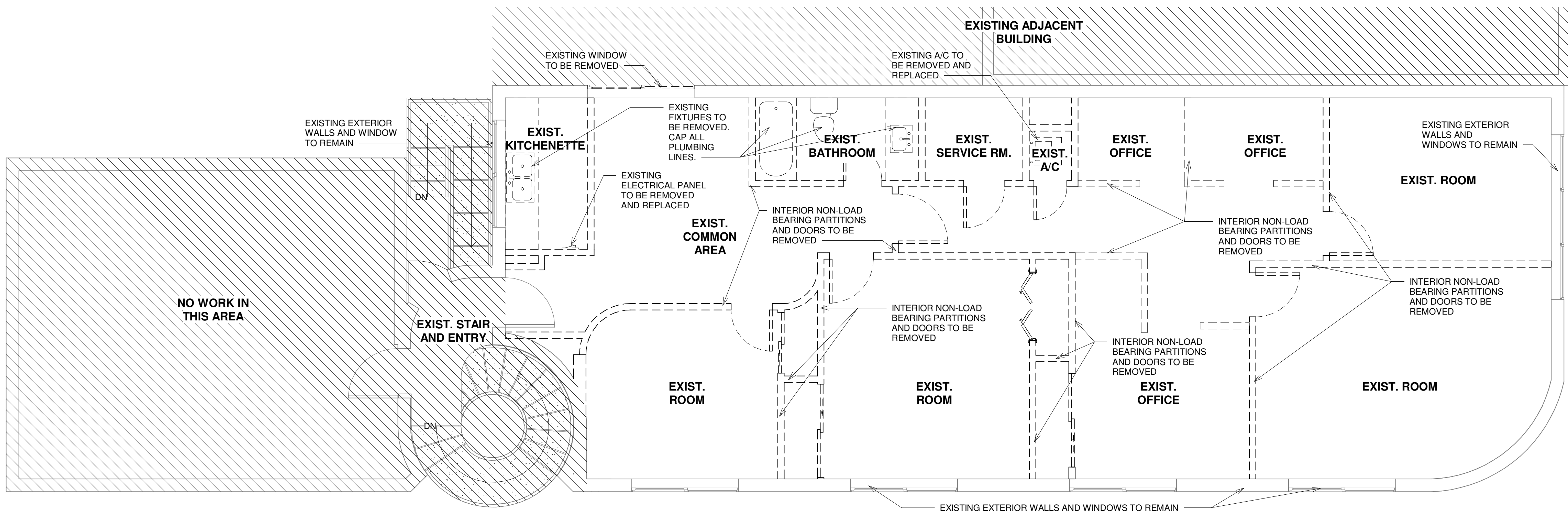
REVISIONS

No.	Description	Date

DEMOLIITION PLAN

SHEET TITLE	
DATE	03.05.2021
DRAWN BY	S.D.
REVIEWED BY	C.J.B.
PROJECT NUMBER	2101

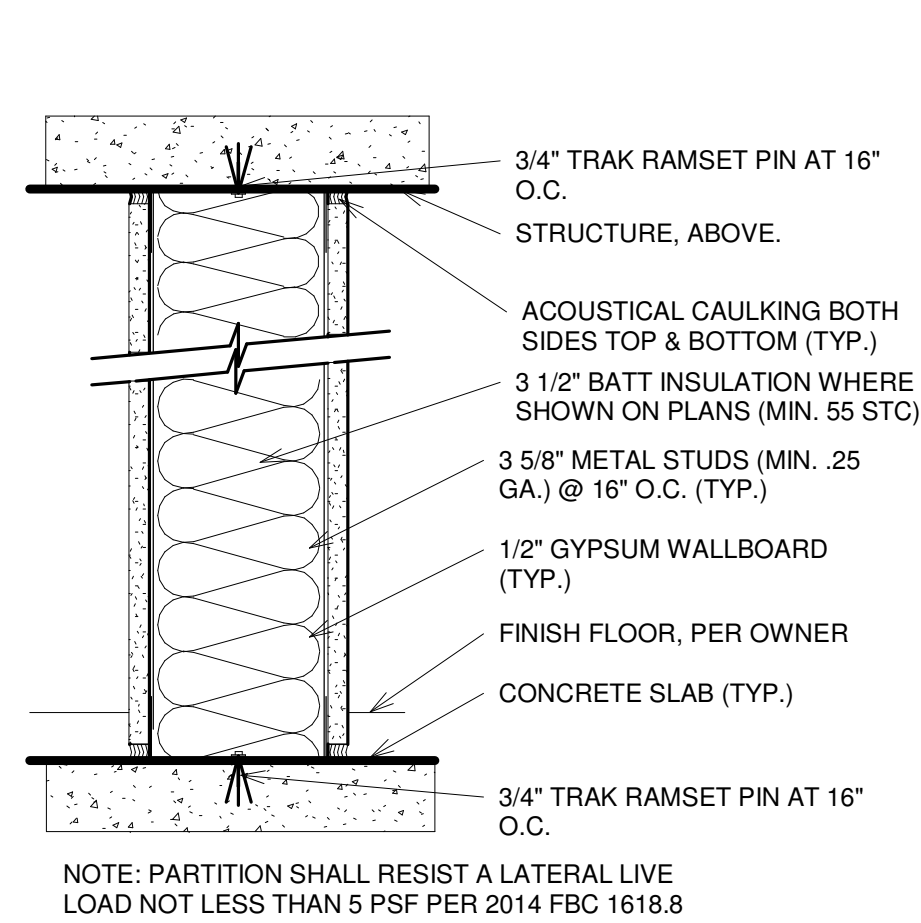
- DEMOLITION GENERAL NOTES:**
1. THE EXTENT OF THE DEMOLITION WORK IS SHOWN ON THE DEMOLITION DRAWING AND REFERRED TO IN ALL DRAWINGS. DEMOLITION INCLUDES THE COMPLETE REMOVAL OF PORTIONS OF THE BUILDING AS INDICATED, AND ALL MISCELLANEOUS DAMAGED PORTIONS OF THE BUILDING AS REQUIRED TO MEET SPECIFICATIONS AND DRAWING REQUIREMENTS. EXISTING PLUMBING AND ELECTRICAL LINES TO BE REMOVED OR CONCEALED BY EXISTING STRUCTURE AND NEW WORK SHALL BE FULLY DE-ACTIVATED.
 2. REMOVE ALL DEMOLITION MATERIALS AND DEBRIS FROM THE CONSTRUCTION SITE.
 3. ALL EXISTING EXPOSED SURFACES THAT ARE TO REMAIN IN PLACE THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED AS REQUIRED TO MATCH EXISTING UNDAMAGED SURFACES.
 4. ARRANGE WITH THE UTILITY COMPANIES FOR THE DISCONNECTION OF SERVICES AND REMOVAL OF FITTINGS AND EQUIPMENT BEFORE STARTING DEMOLITION WORK.
 5. PROTECT PARTS OF THE EXISTING WORK SCHEDULED TO REMAIN. CUT AWAY CAREFULLY THE PARTS TO BE DEMOLISHED TO REDUCE THE AMOUNT OF NECESSARY REPAIRS.
 6. SECURE OWNER'S EXISTING PROPERTY TO BE SALVAGED. COORDINATE THOSE ITEMS WITH THE OWNER.
 7. SHORE, BRACE AND SECURE STRUCTURAL ITEMS TO REMAIN BEFORE DEMOLITION.



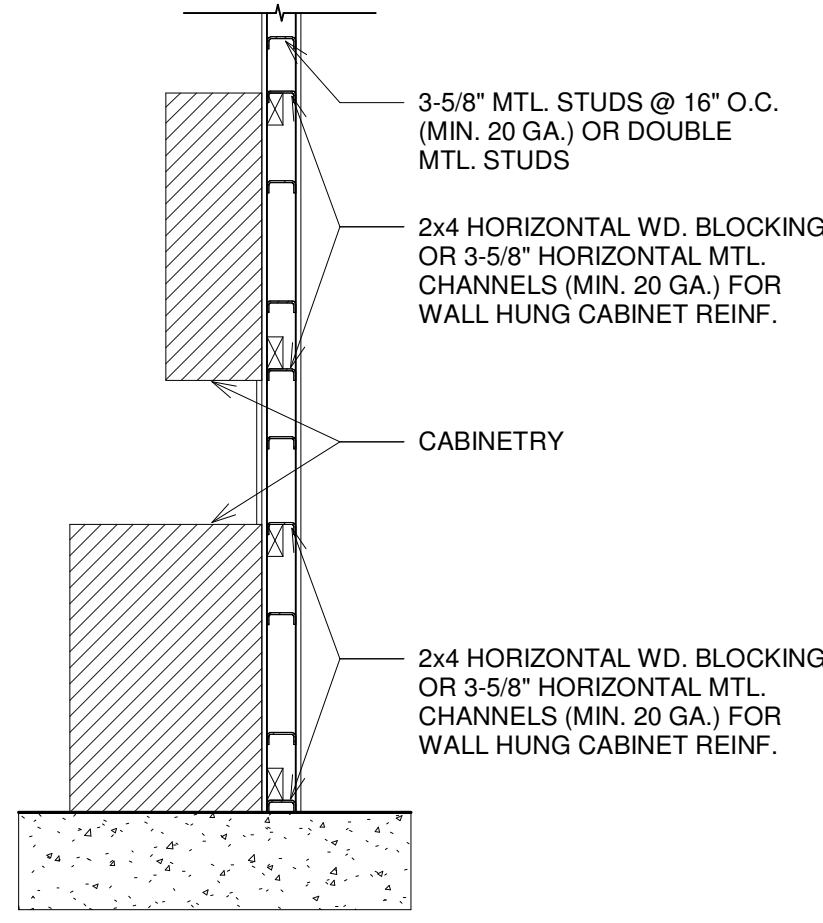
DEMOLIITION PLAN
 1/4" = 1'-0"

SYMBOLS LEGEND	
	ALIGN SYMBOL
	CENTERLINE
	CHANNEL
	DOOR DESIGNATION
	WINDOW DESIGNATION
	FURNITURE TAG
	GENERIC NOTE TAG
	PARTITION / WALL TAG
	PERPENDICULAR
	PLATE / PROPERTY LINE
	REVISION MARKING
	SPECIALTY EQUIPMENT TAG
	SPOT ELEVATION
	SLAB STEP TRANSITION
	VIEW REFERENCE DESIGNATION

WALL LEGEND	
	2\" PARTITION NON-BEARING, NON-RATED STUD DRYWALL PARTITION, 2x4 WOOD STUDS OR 1\" METAL STUDS @ 16\" O.C. WITH 1/2\" GYPSUM WALLBOARD ON EACH SIDE
	4-5/8\" PARTITION NON-BEARING, NON-RATED STUD DRYWALL PARTITION, 2x4 WOOD STUDS OR 3-5/8\" METAL STUDS @ 16\" O.C. WITH 1/2\" GYPSUM WALLBOARD ON EACH SIDE
	5\" PARTITION NON-BEARING, 2-HOUR RATED STUD DRYWALL PARTITION, 2x4 WOOD STUDS OR 2-1/2\" METAL STUDS @ 16\" O.C. WITH A DOUBLE LAYER OF 5/8\" GYPSUM WALLBOARD ON EACH SIDE
	6\" PARTITION NON-BEARING, 1-HOUR RATED STUD DRYWALL PARTITION, 2x4 WOOD STUDS OR 6\" METAL STUDS @ 16\" O.C. WITH 5/8\" GYPSUM WALLBOARD ON EACH SIDE
	8\" PARTITION NON-BEARING, NON-RATED STUD DRYWALL PARTITION, 2x4 WOOD STUDS OR 8\" METAL STUDS @ 16\" O.C. WITH 5/8\" GYPSUM WALLBOARD ON EACH SIDE
	8\" CMU WALL CONCRETE MASONRY UNIT (CMU) / CONCRETE WALL (EXISTING)
	8\" CMU WALL CONCRETE MASONRY UNIT (CMU) / CONCRETE WALL (PROPOSED)
	12\" CMU WALL CONCRETE MASONRY UNIT (CMU) / CONCRETE WALL (EXISTING)
	12\" CMU WALL CONCRETE MASONRY UNIT (CMU) / CONCRETE WALL (PROPOSED)

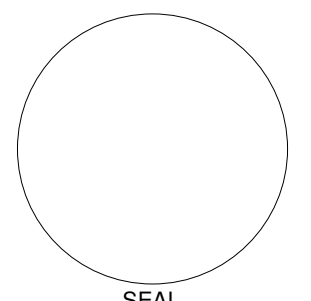


3 A TYP NON-BEARING PARTITION
3\" = 1'-0\"



4 A WALL HUNG FIXTURE & CABINET DETAIL TYP
1/2\" = 1'-0\"

DOOR SCHEDULE							
Mark	Type Mark	Count	Width	Height	Thickness	Description	Comments
01	01	6	3'-0"	6'-8"	0'-2"		
02	02	2	3'-0"	6'-8"	0'-1 3/8"		



SEAL

IN MY PROFESSIONAL JUDGEMENT AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE PLANS AND SPECIFICATIONS CONTAINED HEREIN COMPLY WITH ALL APPLICABLE BUILDING CODES.

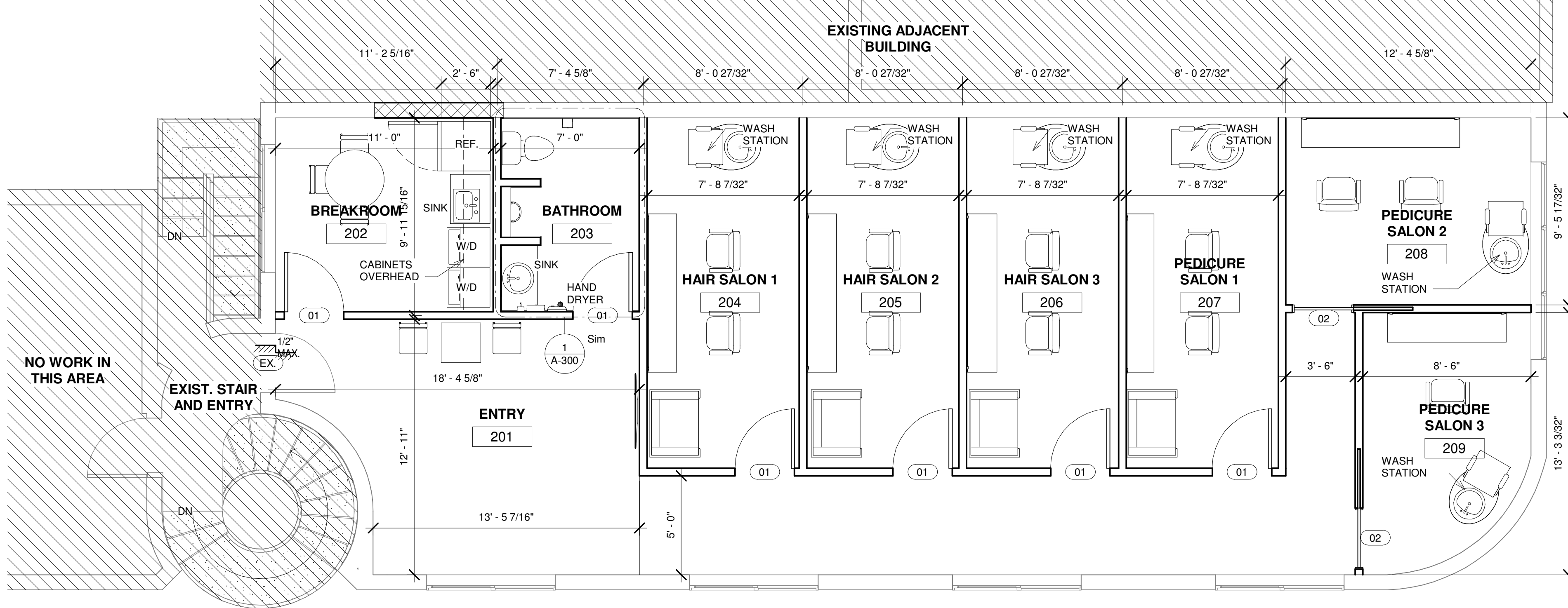
SALZEDO SALON

2725 Salzedo St.
Coral Gables, FL 33134

JIAN WU

PERMIT SET

REVISIONS		
No.	Description	Date



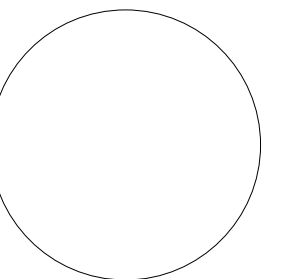
1 LEVEL 2 PROPOSED PLAN
1/4\" = 1'-0\"

PROPOSED FLOOR PLAN

SHEET TITLE		
DATE	03.05.2021	PROJECT NUMBER 2101
DRAWN BY	S.D.	
REVIEWED BY	C.J.B.	

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SEAL
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SALZEDO SALON

2725 Salzedo St.
Coral Gables, FL 33134

JIAN WU

PERMIT SET

REVISIONS

No.	Description	Date

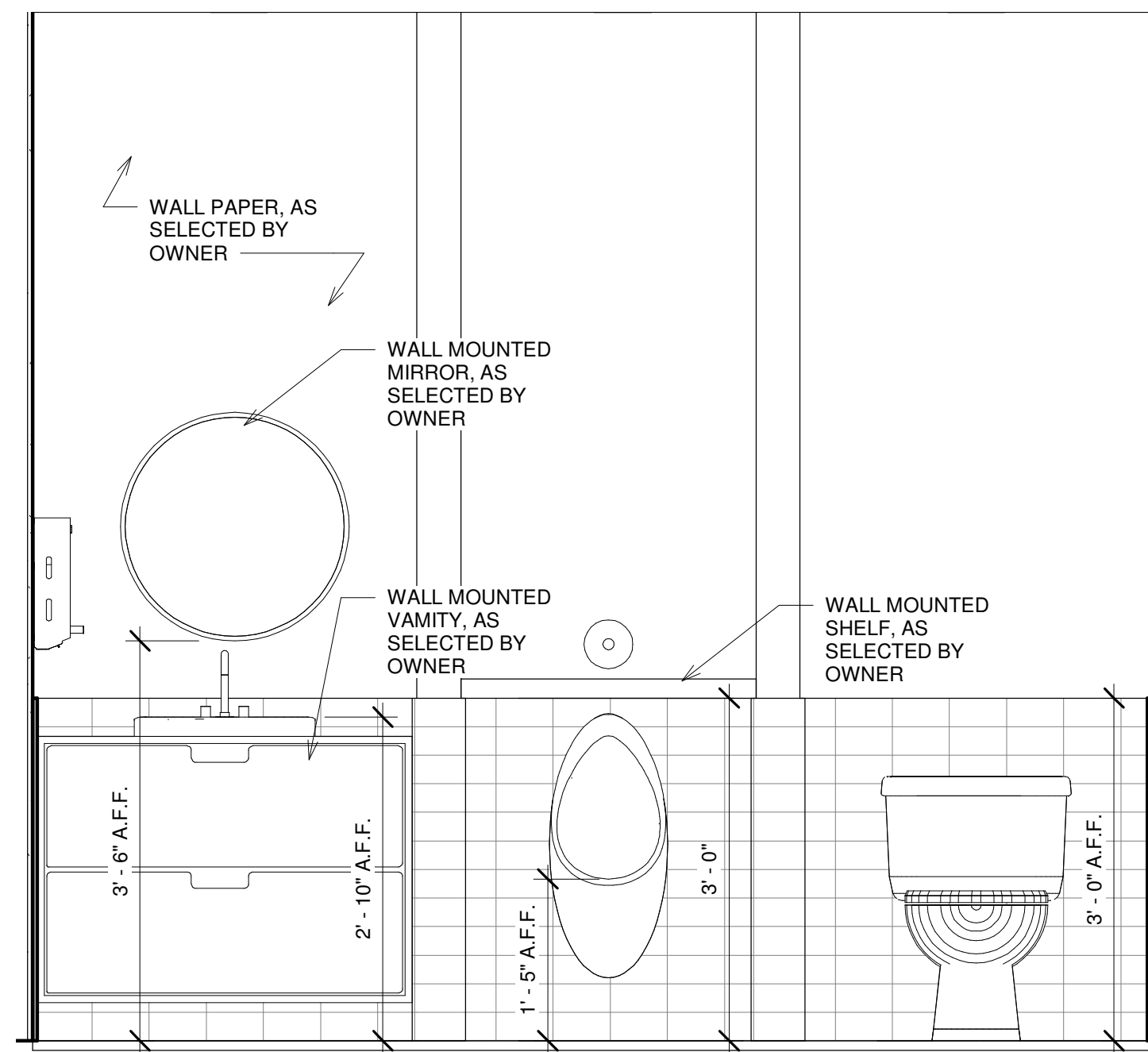
RESTROOM DETAILS

SHEET TITLE

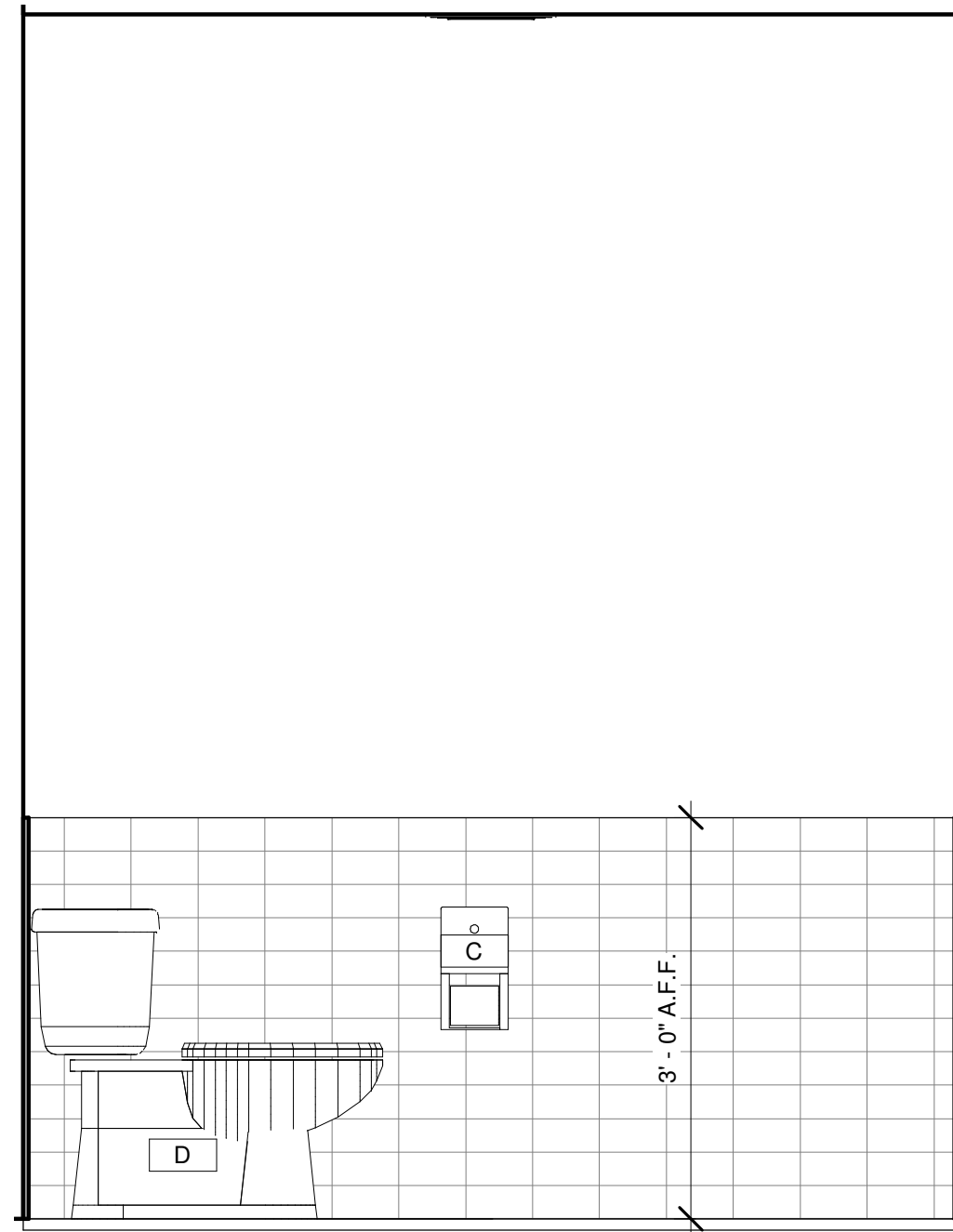
DATE **03.05.2021**
DRAWN BY **S.D.**
REVIEWED BY **C.J.B.**

PROJECT NUMBER
2101

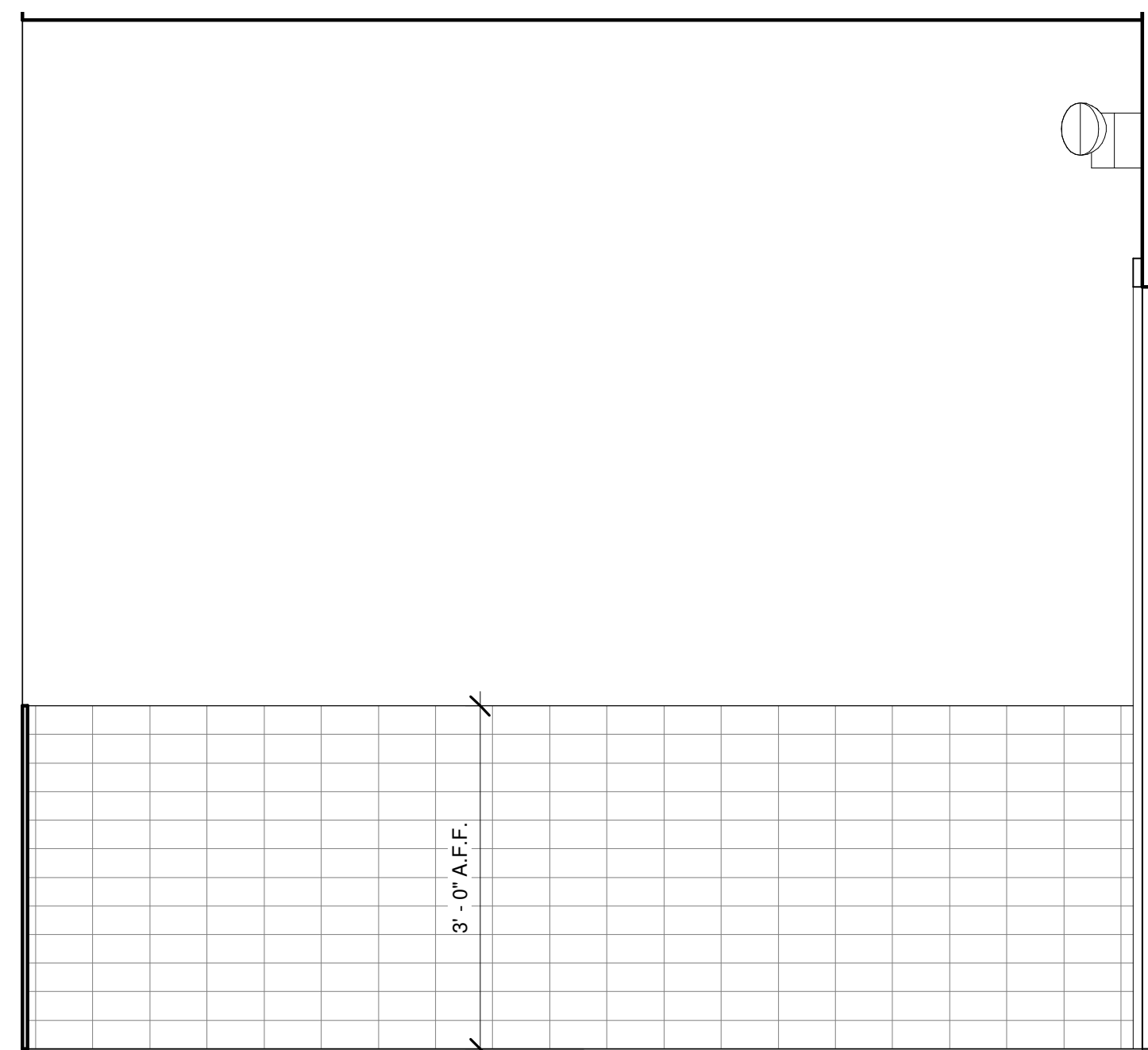
SHEET **A-300**



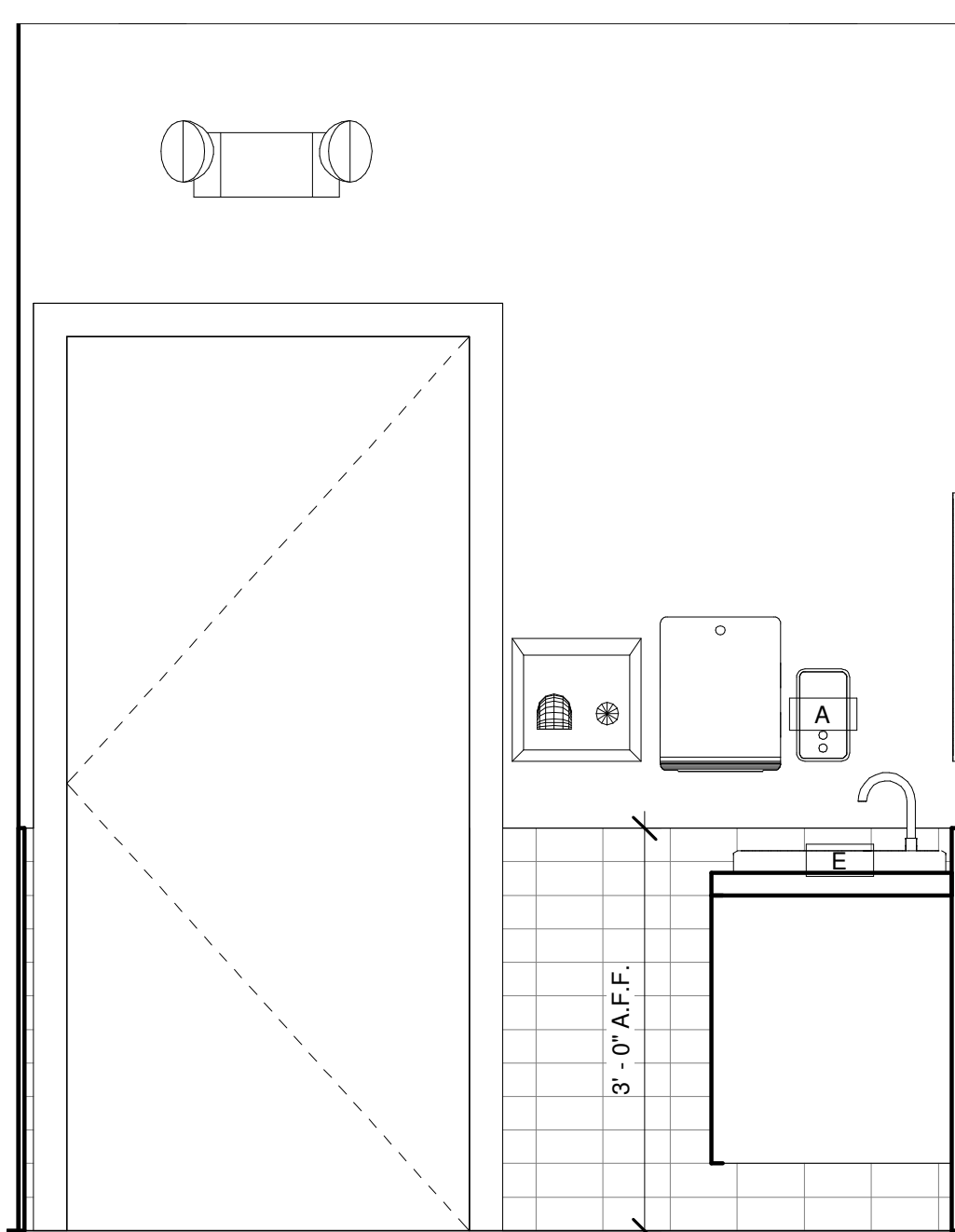
2 BATHROOM NORTH INTERIOR ELEVATION
3/4" = 1'-0"



3 BATHROOM EAST INTERIOR ELEVATION
3/4" = 1'-0"



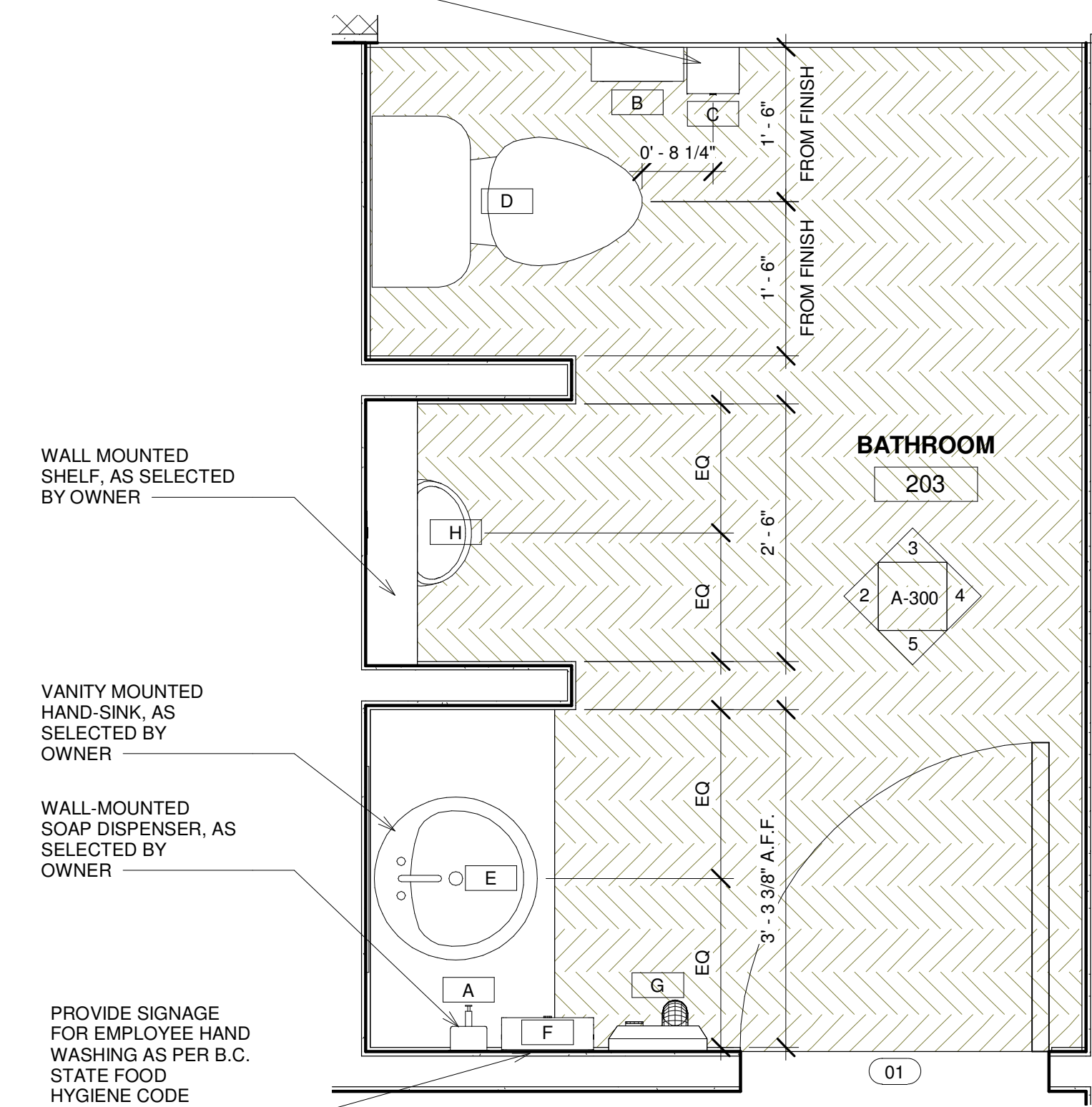
4 BATHROOM SOUTH INTERIOR ELEVATION
3/4" = 1'-0"



5 BATHROOM WEST INTERIOR ELEVATION
3/4" = 1'-0"

PLUMBING FIXTURE SCHEDULE				
Type Mark	Description	Manufacturer	Model	Type Comments
A	Wall-mounted soap dispenser.	BY OWNER		
B	Wall-mounted sanitary napkin dispenser.	BY OWNER		
C	Wall-mounted Double Roll Toilet Dispenser	BY OWNER		
D	Floor-mounted Porcelain Toilet	BY OWNER		
E	Vaniti-mounted Hand Sink	BY OWNER		
F	Wall-mounted Paper Towel Dispenser	BY OWNER		
G	Wall-mounted Electric Hand Dryer	BY OWNER		
H	Wall-mounted Porcelain Urinal	BY OWNER		

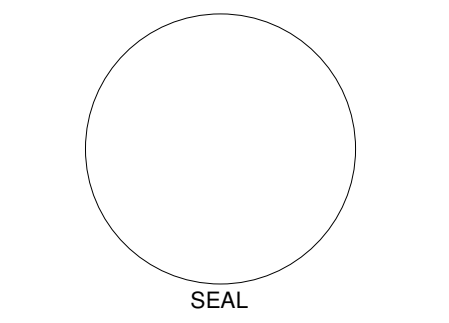
TOILET PAPER DISPENSER, AS SELECTED BY OWNER, TO BE MIN. 7" TO MAX. 9" FROM EDGE OF TOILET



1 LEVEL 2 ENLARGED PROPOSED BATHROOM PLAN
3/4" = 1'-0"



Carlos J. Bravo, R.A. AR17584
Oscar Herrera, R.A. AR97980
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SALZEDO SALON

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REVISIONS		
No.	Description	Date

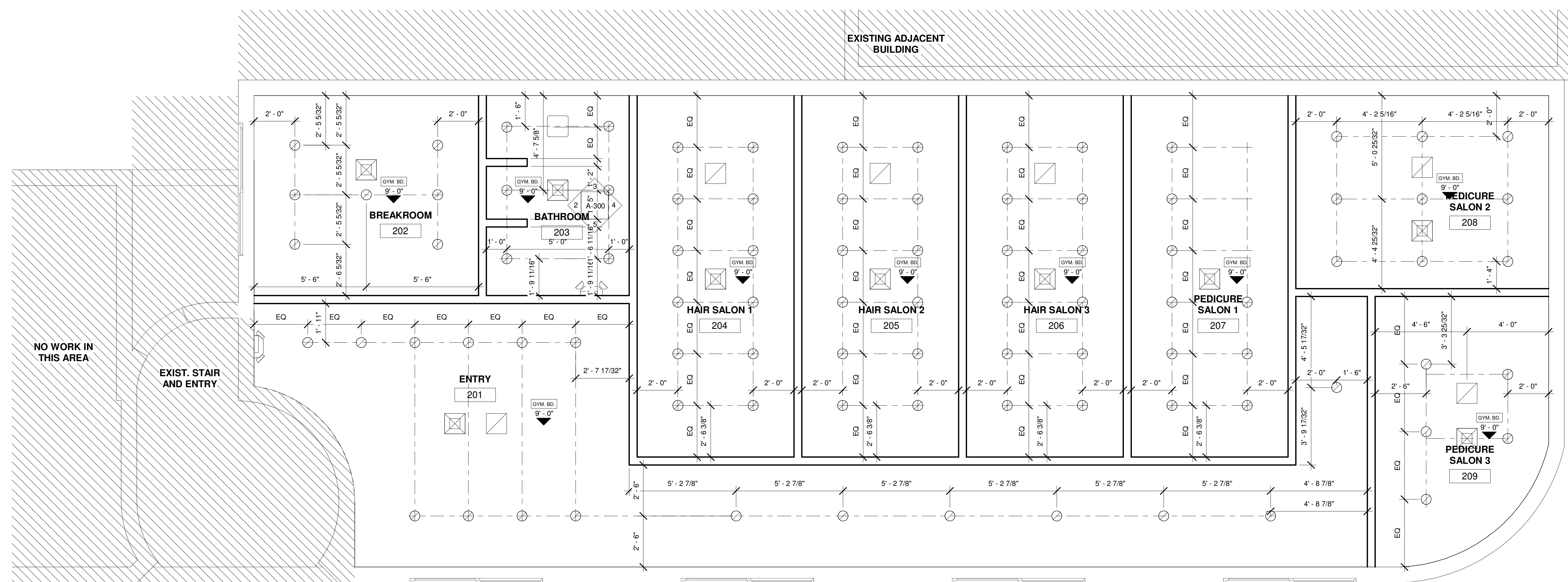
REFLECTED CEILING PLAN

SHEET TITLE	
DATE <u>11.28.2016</u>	PROJECT NUMBER <u>2101</u>
DRAWN BY <u>T.S.</u>	
REVIEWED BY <u>C.J.B.</u>	

CEILING NOTES:

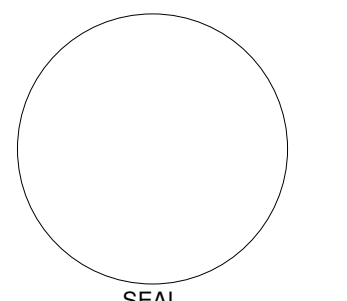
1. THE MECHANICAL AND ELECTRICAL DRAWINGS GOVERN THE MENTION SYSTEM. THE LOCATIONS OF ALL MECHANICAL, ELECTRICAL ELEMENTS THAT ARE VISIBLE ON THE CEILING ARE INDICATED ON THE ARCHITECTURAL PLANS AND DETAILS. NOTIFY THE ARCHITECT OF ANY CONFLICTS PRIOR TO COMMENCING CONSTRUCTION.
2. THE CEILING LAYOUT HAS PRIORITY OVER THE NON-VISIBLE LAYOUT. ADJUST ABOVE CEILING LAYOUT AS REQUIRED. NOTIFY ARCHITECT OF ANY CONFLICTS PRIOR TO CONSTRUCTION.
3. GC TO PROVIDE ADEQUATE CLEARANCE FOR ALL MECHANICAL, ELECTRICAL OR PLUMBING ELEMENTS AND ANY RELATED ITEMS TO MAINTAIN THE DESIRED FINISHED CEILING HEIGHT SHOWN ON THE REFLECTED CEILING PLAN (RCP).
4. ALL CEILINGS THAT ARE GYPSUM WALL BOARD OR EXPOSED STRUCTURAL ARE TO BE PAINTED, UNLESS STATED OTHERWISE.
5. ALL CEILING HEIGHTS ARE MEASURED FROM TOP OF FINISH FLOOR TO UNDERSIDE OF FINISH CEILING.
6. COORDINATE WITH ELECTRICAL DRAWINGS FOR LOCATION AND QUANTITY OF EMERGENCY LIGHT FIXTURES.
7. GC TO COORDINATE ALL ROOF PENETRATIONS FOR DUCTWORK WITH MECHANICAL DRAWINGS.
8. DIFFUSERS ARE TO BE LOCATED CENTERED BETWEEN LIGHT FIXTURES.

SYMBOLS:	DESCRIPTION:
Room name 150 SF	ROOM TAG
A1010 100 1' - 0"	CEILING HEIGHTS TAG
J	JUNCTION BOX
⊙	SMOKE DETECTOR
□	EXHAUST VENT
○	HIGH HAT RECESSED
(EX)	EXISTING
	CEILING FAN
	INTERIOR WALL SCONCE
	EXTERIOR WALL SCONCE
	RETURN DIFFUSER
	SUPPLY DIFFUSER



1 PROPOSED REFLECTED CEILING PLAN
3/8" = 1'-0"

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SALZEDO SALON

2725 Salzedo St.
Coral Gables, FL 33134
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REVISIONS		
No.	Description	Date

PROPOSED LIFE SAFETY PLAN

SHEET TITLE	
DATE 03.05.2021	PROJECT NUMBER 2101
DRAWN BY S.D.	
REVIEWED BY C.J.B.	

SHEET **LS-100**

SYMBOLS FIRE PROTECTION LEGEND :

SYMBOLS:	DESCRIPTION:
	FIRE SIREN CEILING/WALL
	FIRE STROBE
	FIRE SPRINKLER CEILING / WALL
	FIRE EXTINGUISHER
	EXIT SIGN
	EXISTING
	EMERGENCY LIGHT

*PREVIOUS OCCUPANY TYPE: N/A
*OCCUPANY TYPE: GROUP B

INTERIOR FINISH CLASSIFICATION (FBC TABLE 803.11)

GROUP B - NON-SPRINKLERED CEILINGS
- EXIT PASSAGEWAY A
- EXIT ACCESS B
- ROOMS AND OTHER SPACES C
FLOORS (FBC 804.4.1) GROUP B CLASS II
CEILINGS GROUP B CLASS II

LIFE SAFETY OCCUPANCY									
MAXIMUM OCCUPANT CODE (FBC TABLE 1004.1.2 & NFPA TABLE 7.3.1.2)				MIN. REQ'D.		PROVIDED WIDTH (INCH)			
NAME	NUMBER	OCCUPANCY	AREA	TOTAL PEOPLE	DOOR	STAIR	DOOR	STAIR	
ENTRY	201	1 PERSON/15 GSF	30 SF	2	0.2"	N/A	36"	N/A	
BREAK ROOM	202	1 PERSON/50 GSF	106 SF	3	1"	N/A	36"	N/A	
HAIR SALON 1	204	1 PERSON/100 GSF	136 SF	2	0.4"	0.6"	36"	36"	
HAIR SALON 2	205	1 PERSON/100 GSF	136 SF	2	0.4"	0.6"	36"	36"	
HAIR SALON 3	206	1 PERSON/100 GSF	136 SF	2	0.4"	0.6"	36"	36"	
PEDICURE SALON 1	207	1 PERSON/100 GSF	136 SF	2	0.4"	0.6"	36"	36"	
PEDICURE SALON 2	207	1 PERSON/100 GSF	125 SF	2	0.4"	0.6"	36"	36"	
PEDICURE SALON 3	207	1 PERSON/100 GSF	101 SF	2	0.4"	0.6"	36"	36"	
NON-OCCUPANCY	N/A	N/A	449 SF						
*WITH ADDITIONAL 1 EMPLOYEE PER 2 PATRON SEATS FOR ROOMS HAIR SALON 1, HAIR SALON 2, HAIR SALON 3, PEDICURE SALON 1, PEDICURE SALON 2				5					
TOTAL			1092 SF	22	3.4"	N/A	36"	N/A	

AREA SERVED CALCULATION: 64'-5"
REQUIRED SEPARATION: NO SEPARATION REQUIRED AS PER FBC TABLE 1006.3.2(2)
EXIT SEPARATION PROVIDED: N/A

FBC TABLE 1017.2 & TABLE 1006.2.1	ALLOWED	PROVIDED
TRAVEL DISTANCE	200'	61'-8"
DEAD END CORRIDOR	N/A	N/A
COMMON PATH OF TRAVEL	100'	N/A

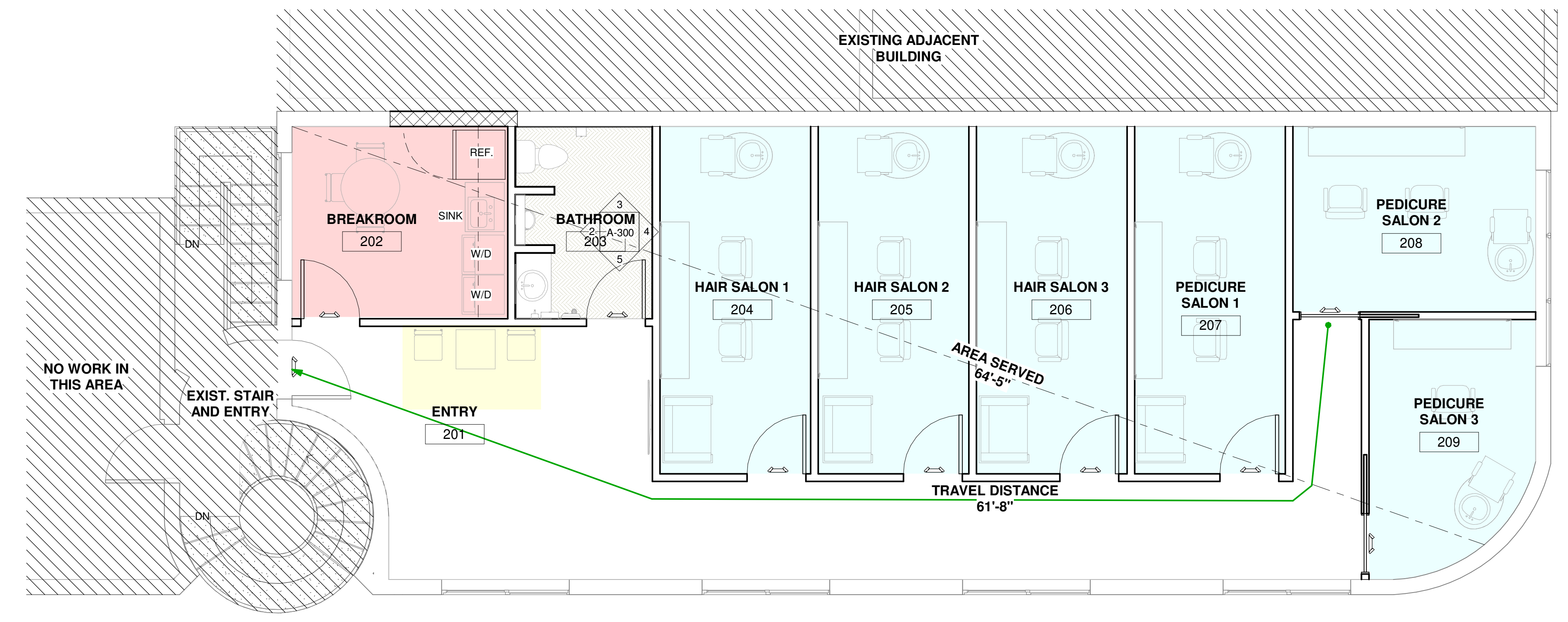
INTERIOR FINISH CLASSIFICATIONS (F.F.P.C. TABLE A.10.2.2)			
OCCUPANCY	EXITS	EXIST ACCESS CORRIDORS	OTHER SPACES
BUSINESS	B	B	C

NOTE: WALK SURFACES OF THE MEANS OF EGRESS SHALL HAVE A SLIP-RESISTANT SURFACE AND BE SECURELY ATTACHED AS PER FBC 2017 SECTION 1003.4

NOTES:

- ALL LIFE SAFETY SYSTEMS WILL REMAIN IN PLACE DURING ACTIVE DEMOLITION AND CONSTRUCTION.
- EGRESS PATHWAYS AND DOORS SHALL REMAIN FREE AND CLEAR AT ALL TIMES.
- BUILDING IS EQUIPPED WITH A SUPERVISED/MONITORED FIRE ALARM SYSTEM AND A FIRE SPRINKLER SYSTEM. IF APPLICABLE, DUCT SMOKE DETECTOR SHALL SET FIRE ALARM INTO SUPERVISORY MODE. AND THE REMOTE TEST SWITCH SHALL BE PROVIDED WITH AN LED INDICATOR, LOCATED IN A NORMALLY OCCUPIED AREA 48" A.F.F.
- PROVIDE A SIGN "MAXIMUM CAPACITY 15 PEOPLE" THAT COMPLIES WITH NFPA-101:12.7.8.3.

NOTE: OCCUPANCIES LESS THAN 50, DOORS ARE NOT REQUIRED TO SWING IN DIRECTION OF EGRESS, AS PER FBC 2017 1010.1.2.1

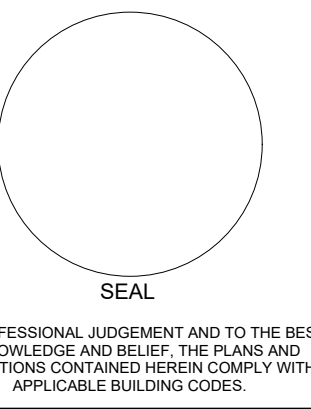


1 LEVEL 2 PROPOSED LIFE SAFETY PLAN
1/4" = 1'-0"



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JIAN WU SALON

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Coral Gables, FL 33134
JIAN WU

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REVISIONS

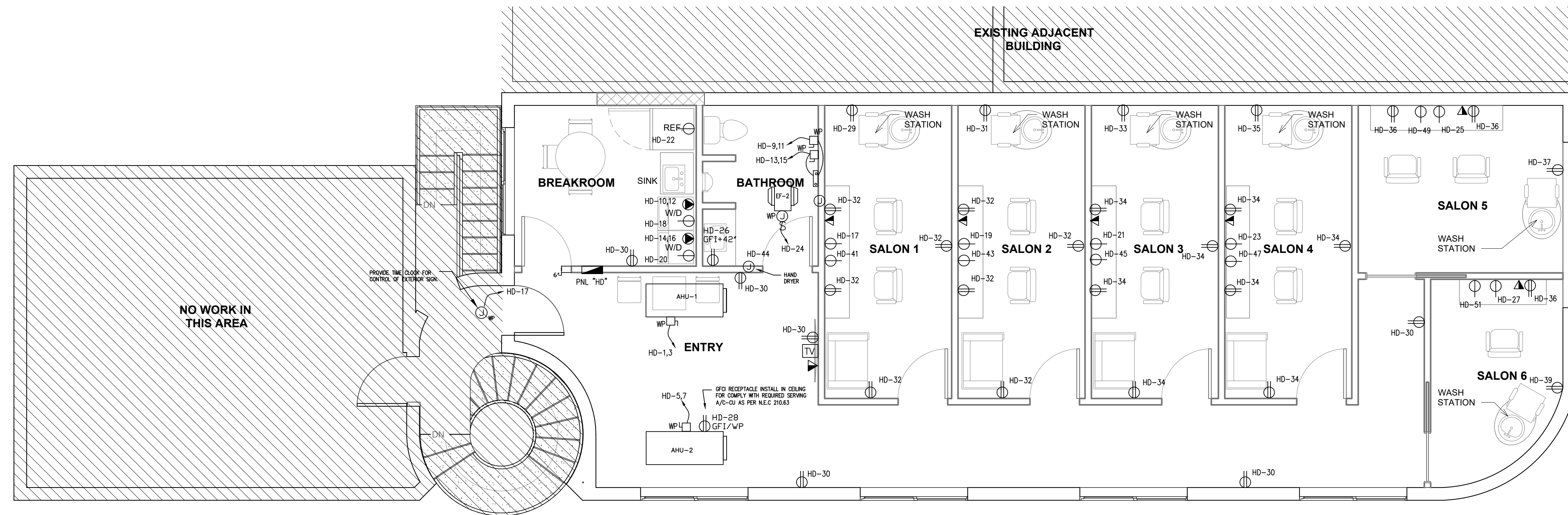
No.	Description	Date

PROPOSED ELECTRICAL PLAN

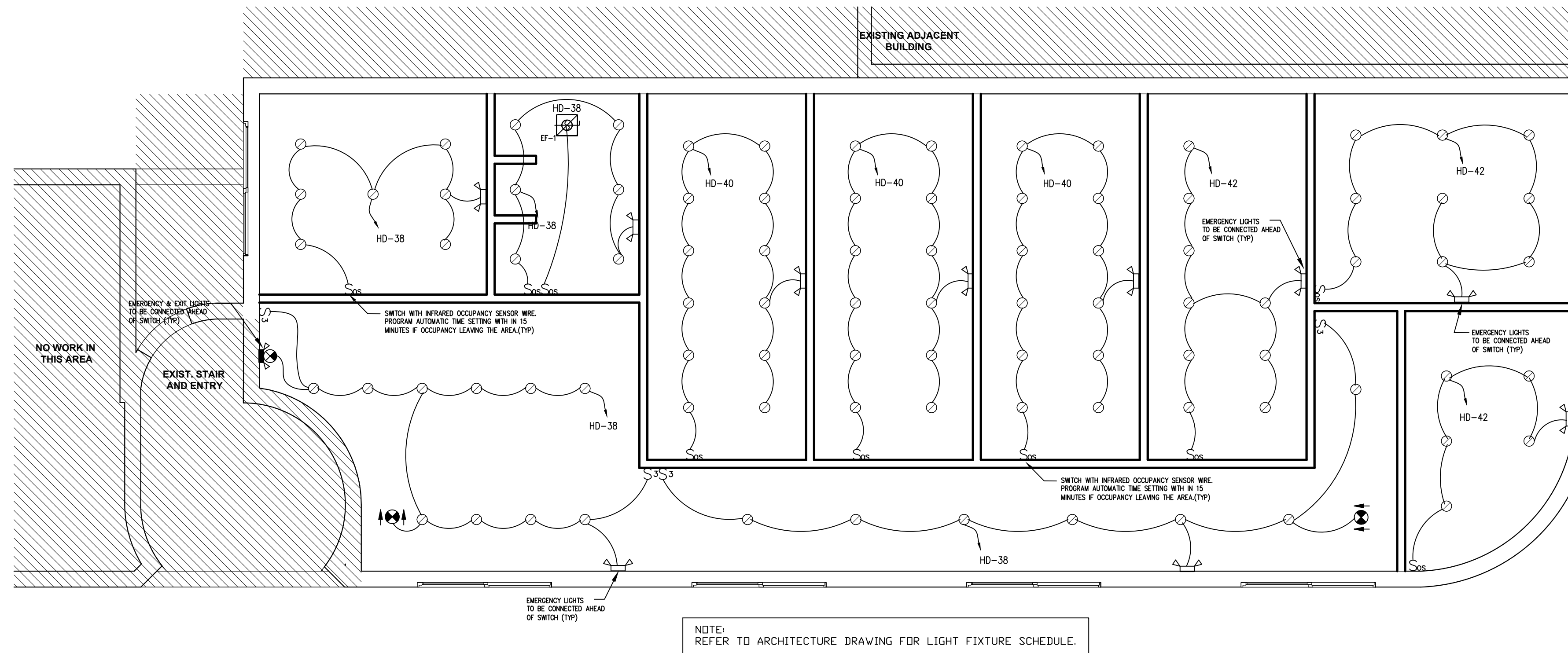
SHEET TITLE

DATE	01.13.2021	PROJECT NUMBER
DRAWN BY	S.D.	2101
REVIEWED BY	C.J.B.	

C.C.E
COTO CONSULTING ENGINEER, LLC
PEDRO PABLO COTO, P.E.
PE No: 85311
CA No: 33441
TEL: 3053162999
E-mail: pedrocoto37@gmail.com
CONSULTING ENGINEERS



2 LEVEL 2 PROPOSED POWER PLAN
1/4" = 1'-0"



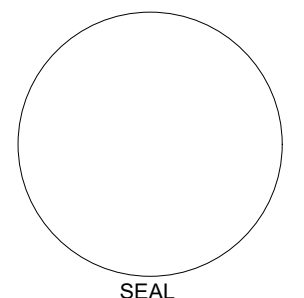
1 LEVEL 2 PROPOSED LIGHTING PLAN
1/4" = 1'-0"

SYMBOLS RCP LEGEND:	
SYMBOLS:	DESCRIPTION:
Room name	ROOM TAG
150 SF	ROOM TAG
	CEILING HEIGHTS TAG
(J)	JUNCTION BOX
(SD)	SMOKE DETECTOR
(V)	EXHAUST VENT
(RH)	HIGH HAT RECESSED
(EX)	EXISTING
(CF)	CEILING FAN
(IS)	INTERIOR WALL SCOFF
(ES)	EXTERIOR WALL SCOFF
(RD)	RETURN DIFFUSER
(SD)	SUPPLY DIFFUSER

SHEET E-1.0

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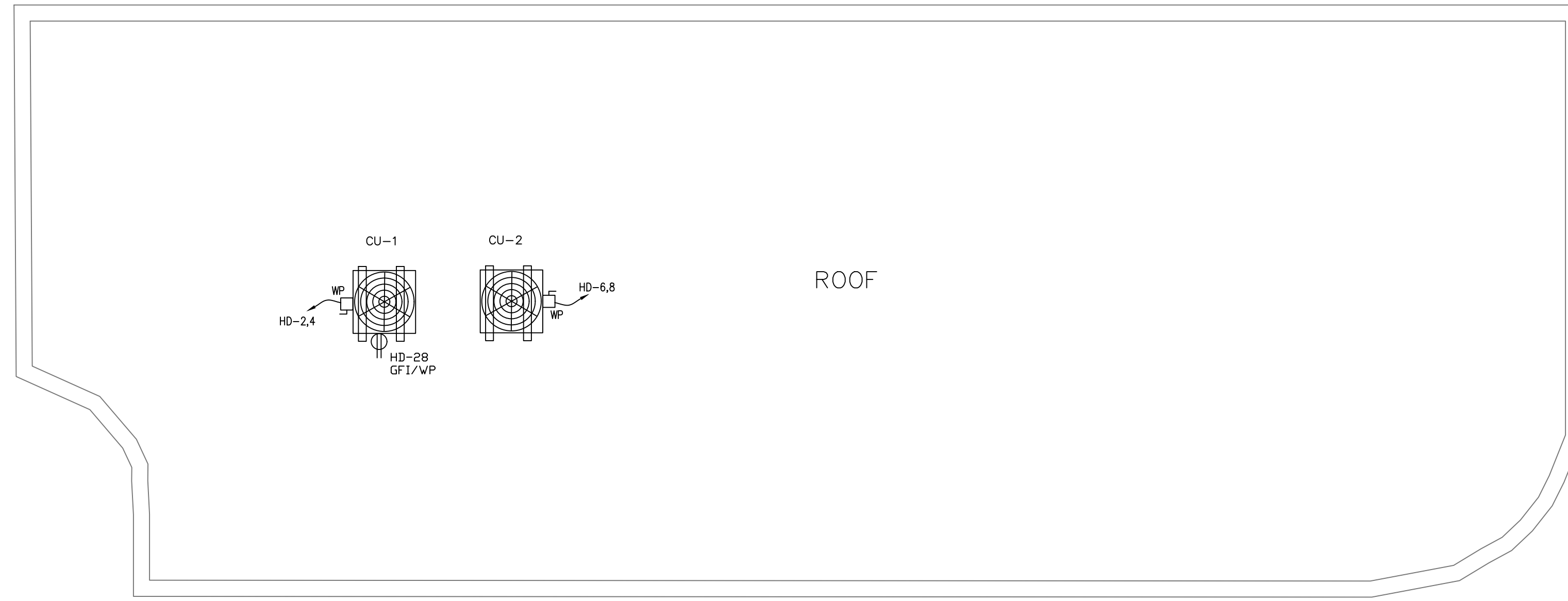
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Coral Gables, FL 33134
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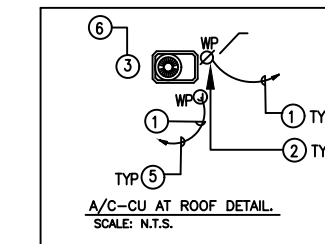
REVISIONS		
No.	Description	Date

PROPOSED ELECTRICAL ROOF PLAN

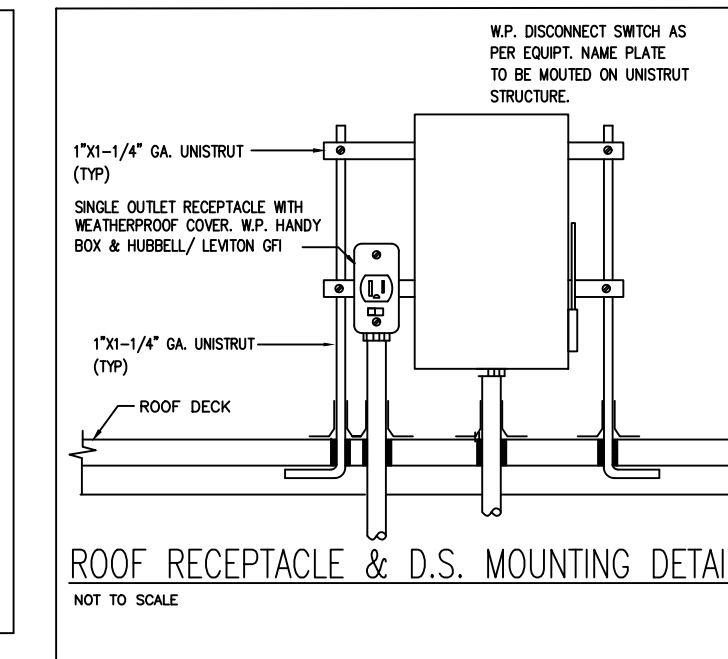
SHEET TITLE	DATE 01.13.2021	
	DRAWN BY S.D.	PROJECT NUMBER 2101
	REVIEWED BY C.J.B.	



PROPOSED ROOF PLAN
1/4" = 1'-0"



- KEY NOTES - ELECTRICAL**
- ELECTRICAL CONDUITS TO BE RUN NEXT TO A/C UNITS REFRIGERANT PIPES (SEE AC DRAWINGS)
 - A/C-UI DISCONNECT SWITCH AS PER EQUIP. NAME PLATE. PROVIDE ONE FOR EACH CONDENSING UNIT. SEE UNIT'S PANELS FOR O.K.T'S NUMBERS. CONTRACTOR SHALL MODIFIED WIRE SIZE SHOWN ON PANELS SCHEDULE AS PER VOLTAGE DROP REQUIREMENTS. VERIFY FINAL A/C-UI IDENTIFICATION WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN. (TYPICAL)
 - TO FIRE ALARM SYSTEM WHEN A SMOKE DUCT DETECTOR IS REQUIRED.
 - DUCT SMOKE DETECTOR, WEATHERPROOF.
 - PROVIDE 1/2" C. WITH PULL STRINGS FROM UNITS A/C-UI TO EACH UNIT A/C-UI FOR CONTROL WIRING.
 - A/C COMP. UNIT TYPE AND FLOOR (SEE MECHANICAL DRAWINGS AND UNITS TABLES)
 - PROVIDE AIRCRAFT WARNING LTS. AS PER FAA SPECS AC 150/540-421-4-17. PRECISION OUTDOOR LIGHTING, INC. CAT # DUAL-LR10-TB WITH LAMP OUT RELAY AND PHOTOCELL LIGHT FEATURE. TO BE MOUNTED AT THE HIGHEST POINT OF ROOF.



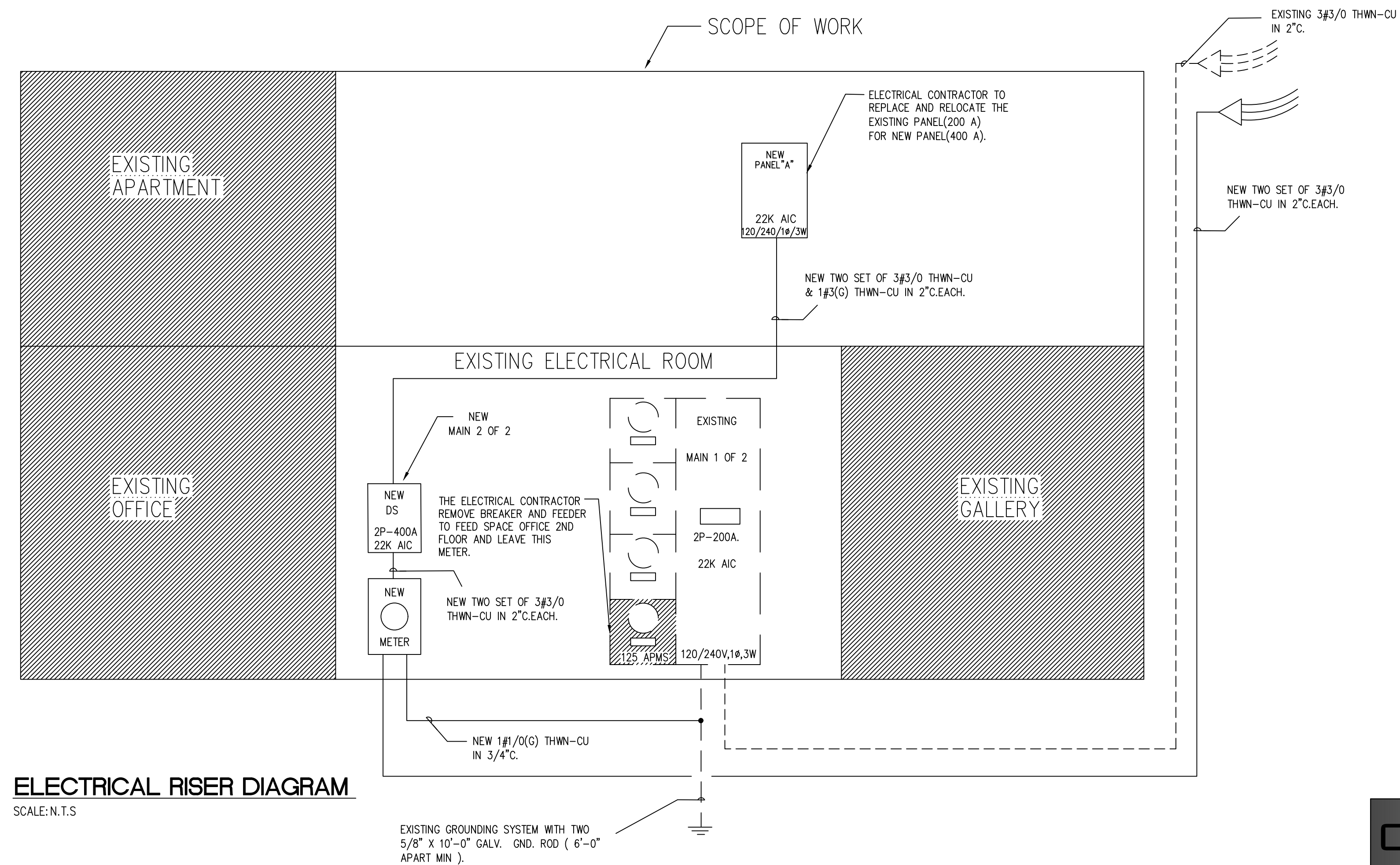
TYPE: SIEMENS - PANELBOARD													
MTG: SURF													
MAIN: M.L.O.													
PANEL "HD"													
(22K AIC)													
VOLTS: 120/240V, 1Φ, 3W													
BUS: 400 AMPS													
LOAD: 85.1 KVA (354.55 AMPS)													
DEMAND	COND.	WIRE	TRIP	POLES	DESCRIPTION	CKT.	CKT.	DESCRIPTION	POLES	TRIP	WIRE	COND.	DEMAND
9,156	3/4"	#8	50	2	AHU-1	1	2	CU-1	2	40	#8	3/4"	6,528
					(3/4 HP + 7.5 KW)	3	4	(3.5 A + 23.7 A)					
5,864	3/4"	#8	40	2	AHU-2	5	6	CU-2	2	30	#10	1/2"	3,888
					(1/3 HP + 5.0 KW)	7	8	(0.8 A + 15.4 A)					
9,000	3/4"	#8	40	2	IWH - 1	9	10	DRYER	2	30	#10	3/4"	5,000
						11	12						
9,000	3/4"	#8	40	2		13	14	DRYER	2	30	#10	3/4"	5,000
						15	16						
1,200	1/2"	#12	20	1	17	18	WASHER MACH.	1	20	#12	1/2"	1,500	
1,000	1/2"	#12	20	1	19	20	WASHER MACH.	1	20	#12	1/2"	1,500	
1,000	1/2"	#12	20	1	21	22	REFRIGERATOR	1	20	#12	1/2"	1,000	
1,000	1/2"	#12	20	1	23	24	EXHAUST FAN(EF-2)	1	20	#12	1/2"	600	
1,000	1/2"	#12	20	1	25	26	GFI RESTROOM RECEPT.	1	20	#12	1/2"	360	
1,000	1/2"	#12	20	1	27	28	SERVICE RECEPTACLE	1	20	#12	1/2"	360	
1,000	1/2"	#12	20	1	29	30	GENERAL RECEPT.	1	20	#12	1/2"	1,620	
1,000	1/2"	#12	20	1	31	32	GENERAL RECEPT.	1	20	#12	1/2"	1,620	
1,000	1/2"	#12	20	1	33	34	GENERAL RECEPT.	1	20	#12	1/2"	1,620	
1,000	1/2"	#12	20	1	35	36	GENERAL RECEPT.	1	20	#12	1/2"	1,620	
1,000	1/2"	#12	20	1	37	38	LIGHTING	1	20	#12	1/2"	1,000	
1,000	1/2"	#12	20	1	39	40	LIGHTING	1	20	#12	1/2"	1,000	
1,900	1/2"	#10	30	1	41	42	LIGHTING	1	20	#12	1/2"	1,000	
1,900	1/2"	#10	30	1	43	44	HAND DRYER	1	20	#12	1/2"	1,200	
1,900	1/2"	#10	30	1	45	46	SPACE						
1,900	1/2"	#10	30	1	47	48	SPACE						
1,900	1/2"	#10	30	1	49	50	SPACE						
1,900	1/2"	#10	30	1	51	52	SPACE						
					53	54	SPACE						
SUBTOTAL:												82,620VA	

① ON TIME CLOCK FOR SIGN
② VERIFY M.C.A. & M.O.C.P. WITH EQUIPMENT NAME PLATE PRIOR TO ORDERING AND ROUGH-IN
③ HEAT LOAD LARGER, NON CONCURRENT LOAD.
④ ON TIME CLOCK CONTROL RECEPT.
⑤ PROVIDE GFCI CIRCUIT BREAKER AS PER NEC.

CONNECTED LOAD: 82,620 VA
25% OF LIGHTING LOAD: 1,050 VA
25% OF LARGER MOTOR: 1,422 VA
TOTAL LOAD: 85,092 VA

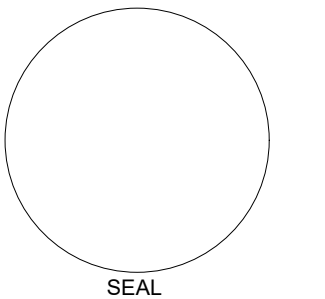
ELECTRICAL RISER DIAGRAM

SCALE: N.T.S.



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JIAN WU SALON

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 Coral Gables, FL 33134
 JIAN WU

PERMIT SET

REVISIONS		
No.	Description	Date

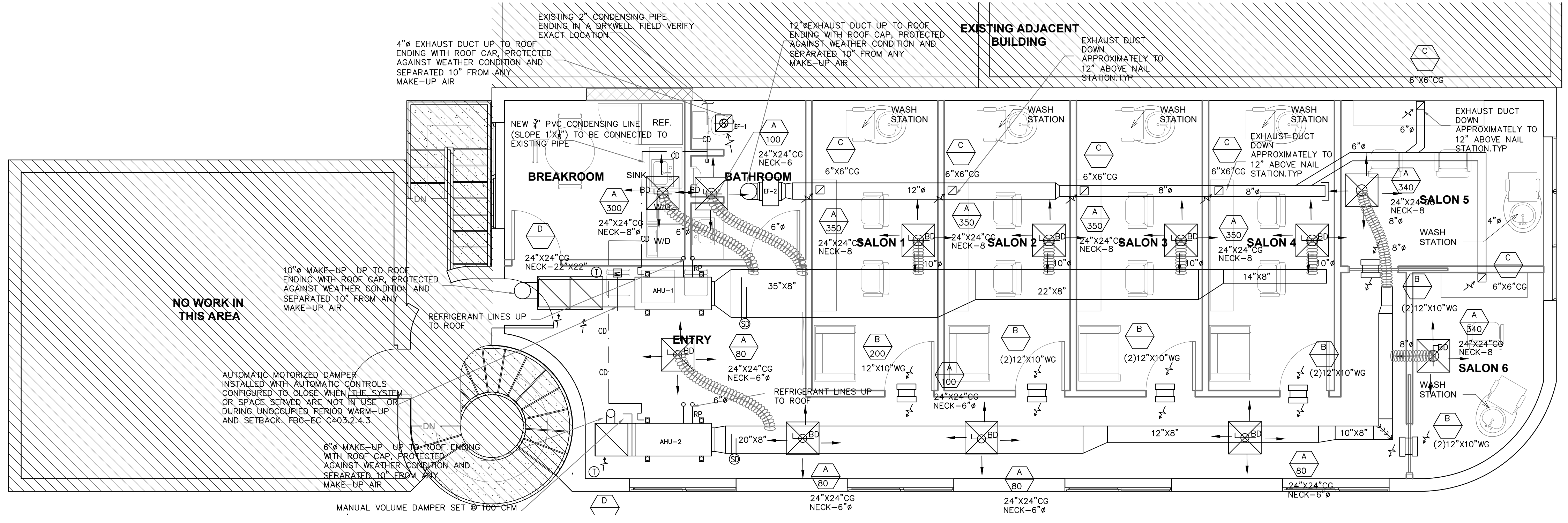
MECHANICAL FLOOR PLAN

SHEET TITLE

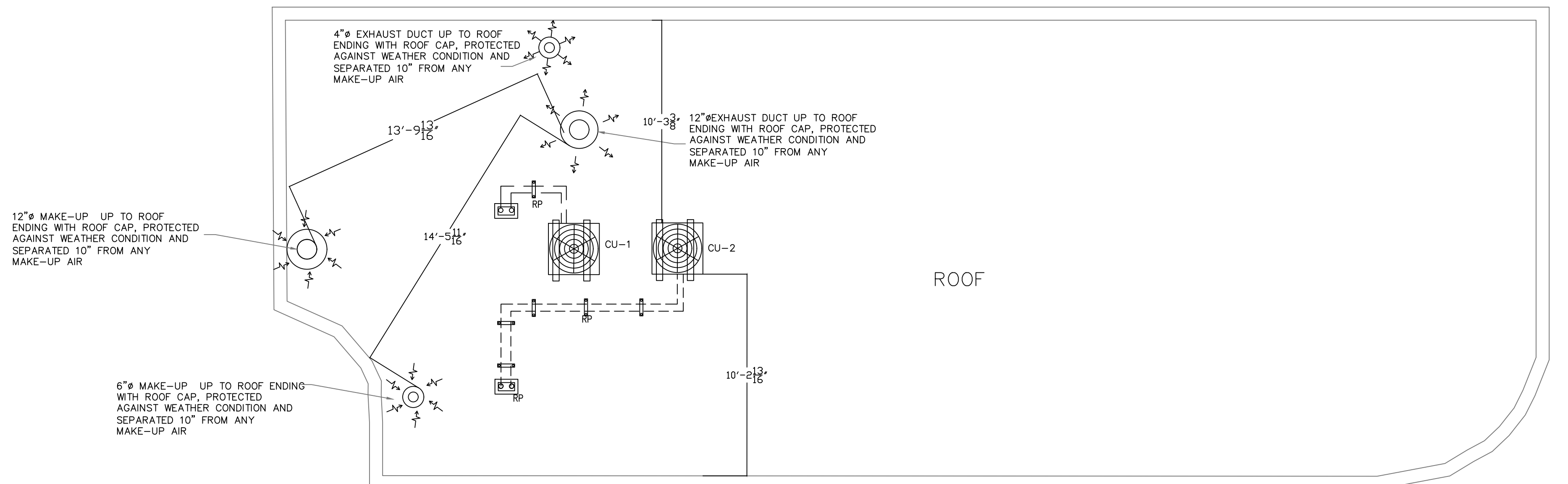
DATE	01.13.2021	PROJECT NUMBER	2101
DRAWN BY	S.D.	REVIEWED BY	C.J.B.

COTO CONSULTING ENGINEER, LLC
 PEDRO PABLO COTO, P.E.
 PE No: 85311
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SHEET **M-200**



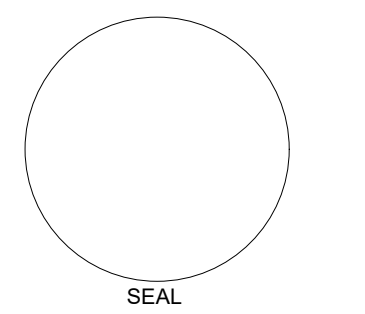
2 MECHANICAL FLOOR PLAN
 1/4" = 1'-0"



1 ROOF PLAN PLAN
 1/4" = 1'-0"

Carlos J. Bravo, R.A. AR17584

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IN MY PROFESSIONAL JUDGEMENT AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE PLANS AND SPECIFICATIONS CONTAINED HEREIN COMPLY WITH ALL APPLICABLE BUILDING CODES.

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REVISIONS

No.	Description	Date

MECHANICAL DETAILS

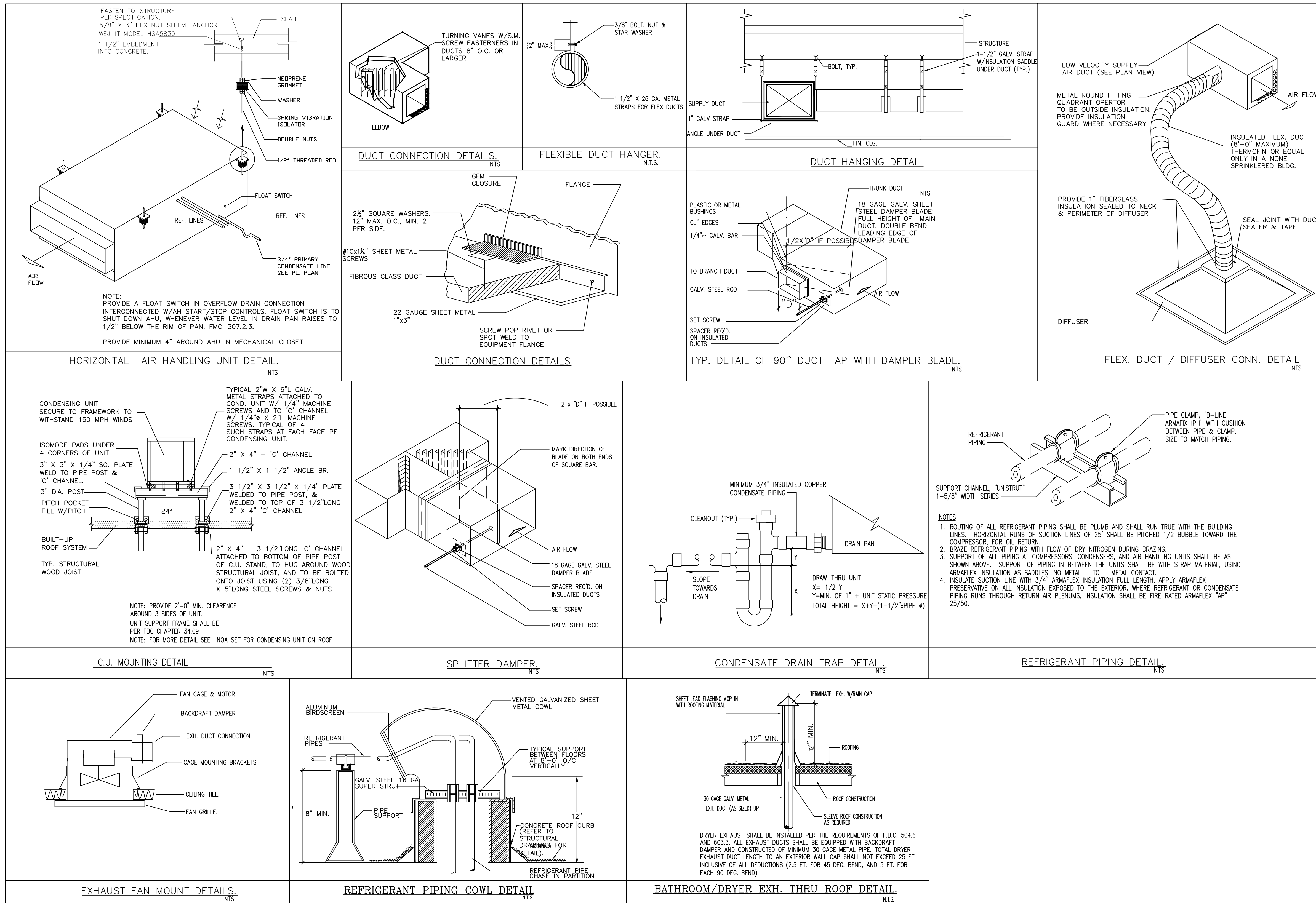
SHEET TITLE

DATE	01.13.2021	PROJECT NUMBER 2101
DRAWN BY	S.D.	
REVIEWED BY	C.J.B.	

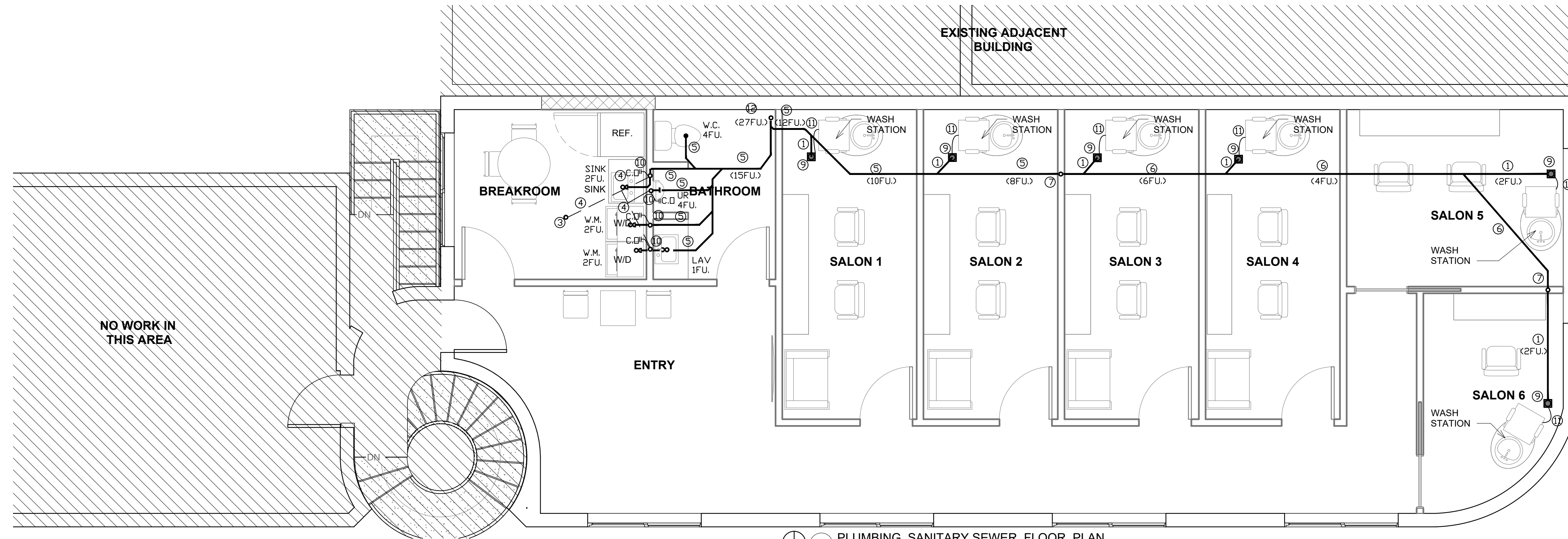
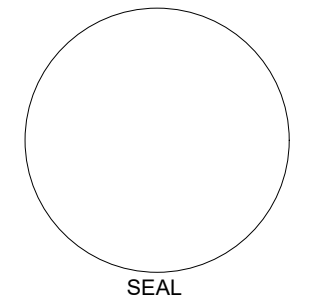


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SHEET **M-300**

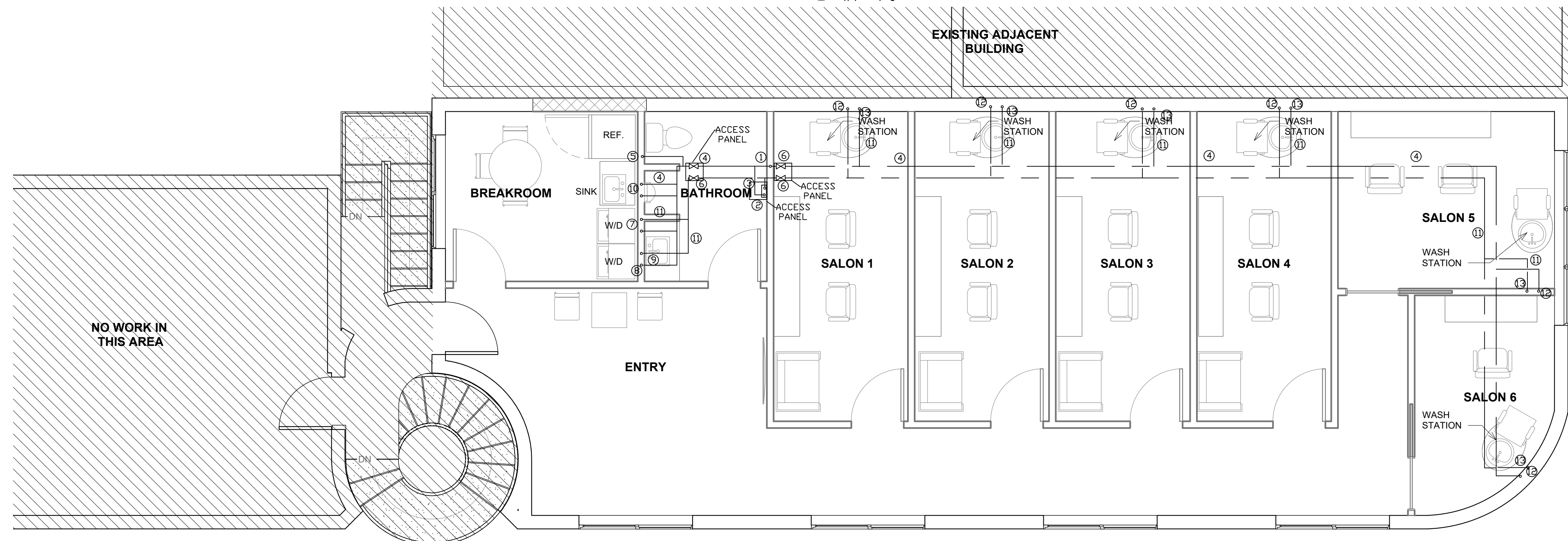


1 MECHANICAL DETAILS
NTS



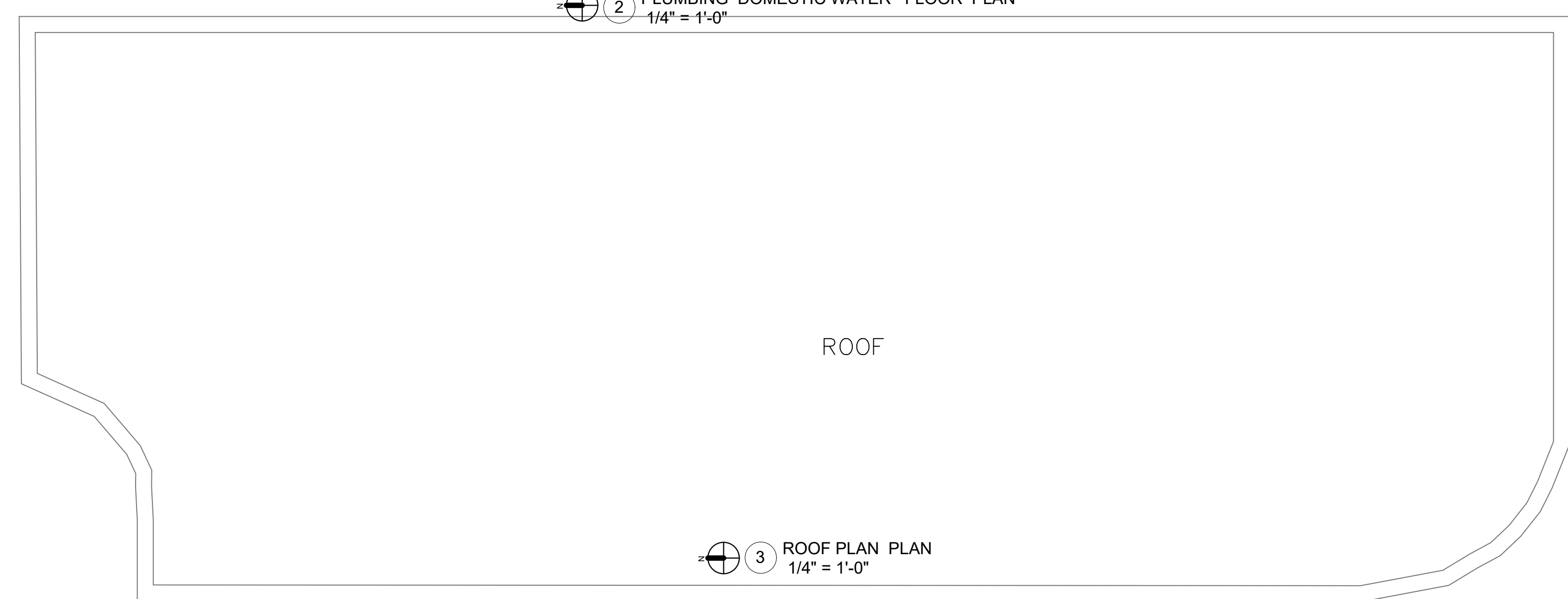
1 PLUMBING SANITARY SEWER FLOOR PLAN
1/4" = 1'-0"

- PLUMBING KEY**
- 1 2" SANITARY 1/4" FT./B.G. TO NAIL STATION FIELD COORDINATE EXACT LOCATION.
 - 2 2" SANITARY STACK WITH 2" VENT UP TO CEILING FIELD COORDINATE EXACT LOCATION.
 - 3 3" VENT UP 3" VTR FIELD COORDINATE EXACT LOCATION.
 - 4 3" VENT LINE AT CEILING FIELD COORDINATE EXACT LOCATION.
 - 5 3" SANITARY 7/8" FT./B.F.F. FIELD COORDINATE EXACT LOCATION.
 - 6 2" SANITARY 1/4" FT./B.F.F. FIELD COORDINATE EXACT LOCATION.
 - 7 2" SANITARY STACK UP TO 2" VTR FIELD COORDINATE EXACT LOCATION.
 - 8 SPEARS MANUFACTURING COMPANY 3" BACKWATER VALVE WITH EXTENSION KIT, MAKE ACCESSIBLE.
 - 9 2" D. WITH 3/4" C.W. TRAP PRIMER (2FU.) FIELD COORDINATE EXACT LOCATION.
 - 10 3" SANITARY STACK WITH 3" VENT UP TO CEILING FIELD COORDINATE EXACT LOCATION.
 - 11 1-1/2" INDIRECT WASTE CONNECTION.
 - 12 EXISTING 3" SANITARY PIPE DOWN TO FLOOR BELOW.



2 PLUMBING DOMESTIC WATER FLOOR PLAN
1/4" = 1'-0"

- PLUMBING KEY**
- 1 EXISTING 3/4" C.W. FROM BELOW FIELD COORDINATE EXACT LOCATION.
 - 2 RHEEM TANKLESS ELECTRIC WATER HEATER @ CEILING MODEL: RTEX-18, 240V, 14, 16KW, 75 AMPS (BREAKER 240A), 1/2" - 99.8 WATER CONNECTION 1" INLET AND 1" OUTLET (18-1/2"x17-1/2"x3-1/2") (H/W/D) APPROVED EQUAL.
 - 3 1/2" C.W./H.W LINE @ CEILING TO WATER HEATER FIELD COORDINATE EXACT LOCATION.
 - 4 3/4" C.W./H.W LINE @ CEILING FIELD COORDINATE EXACT LOCATION.
 - 5 1/2" C.W. DOWN TO W.C AND REFRIGERATOR FIELD COORDINATE EXACT LOCATION.
 - 6 S.O.V. FIELD COORDINATE EXACT LOCATION.
 - 7 1/2" C.W./H.W LINE DOWN TO W.M. FIELD COORDINATE EXACT LOCATION.
 - 8 1/2" C.W./H.W LINE DOWN TO W.M AND LAVATORY @ CEILING FIELD COORDINATE EXACT LOCATION.
 - 9 THERMOSTATIC MIXING VALVE, SET MAXIMUM 110 °F ON LAVATORY, FOR COMPLY WITH FBC PLUMBING 607.1.2 OF FIELD COORDINATE EXACT LOCATION.
 - 10 3/4" C.W./1/2" H.W DOWN TO FIXTURES COORDINATE EXACT LOCATION.
 - 11 1/2" C.W./H.W. LINES @ CEILING FIELD COORDINATE EXACT LOCATION.
 - 12 1/2" C.W./1/2" H.W LINES DOWN TO NAIL STATION, COORDINATE EXACT LOCATION.
 - 13 1/2" C.W./H.W. LINES TO FIXTURE EACH LINE WITH INLINE VACUUM BARKER LOCATED AT WALL (IN BOX) 36" ABOVE FINISH FLOOR FIELD COORDINATE EXACT LOCATION.



3 ROOF PLAN PLAN
1/4" = 1'-0"

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REVISIONS		
No.	Description	Date

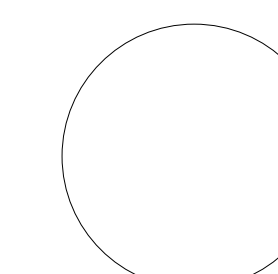
PLUMBING FLOOR PLAN

SHEET TITLE	
DATE	01.13.2021
DRAWN BY	S.D.
PROJECT NUMBER	2101
REVIEWED BY	C.J.B.

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SEAL

IN MY PROFESSIONAL JUDGEMENT AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE PLANS AND SPECIFICATIONS CONTAINED HEREIN COMPLY WITH ALL APPLICABLE BUILDING CODES.

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No.	Description	Date

PLUMBING DOMESTIC WATER ISOMETRIC

SHEET TITLE

DATE 01.13.2021

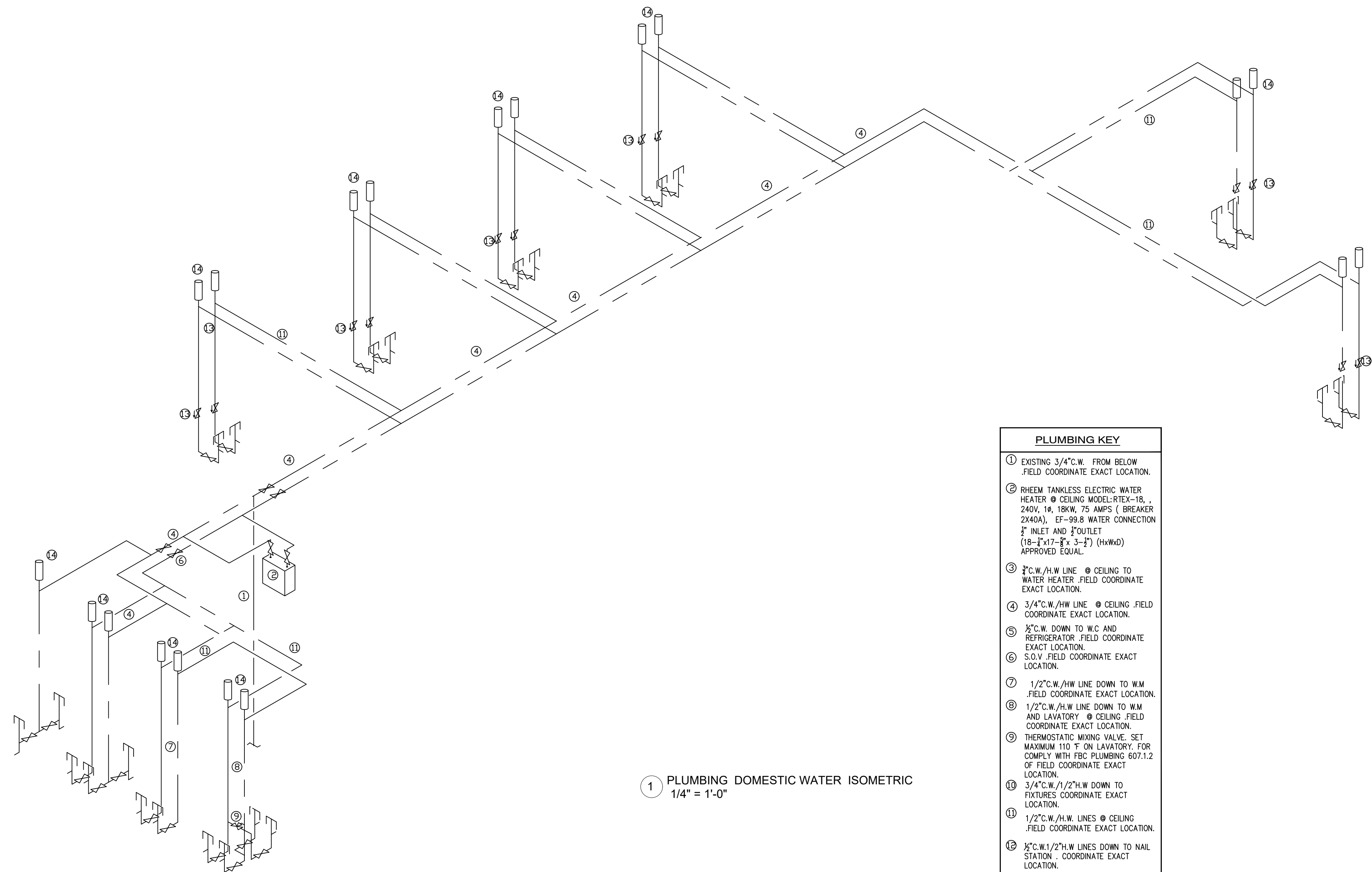
DRAWN BY S.D.

REVIEWED BY C.J.B.

PROJECT NUMBER

2101

SHEET **P-300**



1 PLUMBING DOMESTIC WATER ISOMETRIC
1/4" = 1'-0"

PLUMBING KEY

- ① EXISTING 3/4" C.W. FROM BELOW .FIELD COORDINATE EXACT LOCATION.
- ② RHEEM TANKLESS ELECTRIC WATER HEATER @ CEILING MODEL RTEX-18, 240V, 18, 18kW, 7.5 AMP(S) (BREAKER 2X40A), EF-99.8 WATER CONNECTION 3/4" INLET AND 1/2" OUTLET (18-1/4"x17-1/2"x3-1/4") (HxWxD) APPROVED EQUAL.
- ③ 3/2" C.W./H.W. LINE @ CEILING TO WATER HEATER .FIELD COORDINATE EXACT LOCATION.
- ④ 3/4" C.W./H.W. LINE @ CEILING .FIELD COORDINATE EXACT LOCATION.
- ⑤ 1/2" C.W. DOWN TO W.C. AND REFRIGERATOR .FIELD COORDINATE EXACT LOCATION.
- ⑥ S.O.V. .FIELD COORDINATE EXACT LOCATION.
- ⑦ 1/2" C.W./H.W. LINE DOWN TO W.M. .FIELD COORDINATE EXACT LOCATION.
- ⑧ 1/2" C.W./H.W. LINE DOWN TO W.M. AND LAVATORY @ CEILING .FIELD COORDINATE EXACT LOCATION.
- ⑨ THERMOSTATIC MIXING VALVE, SET MAXIMUM 110 °F ON LAVATORY, FOR COMPLY WITH FBC PLUMBING 607.1.2 OF FIELD COORDINATE EXACT LOCATION.
- ⑩ 3/4" C.W./1/2" H.W. DOWN TO FIXTURES .FIELD COORDINATE EXACT LOCATION.
- ⑪ 1/2" C.W./H.W. LINES @ CEILING .FIELD COORDINATE EXACT LOCATION.
- ⑫ 1/2" C.W./1/2" H.W. LINES DOWN TO NAIL STATION - COORDINATE EXACT LOCATION.
- ⑬ 1/2" C.W./H.W. LINES TO FIXTURE EACH LINE WITH INLINE VACUUM BARKER LOCATED AT WALL (IN BOX) 36" ABOVE FINISH FLOOR .FIELD COORDINATE EXACT LOCATION.
- ⑭ WATER HAMMER ARRESTOR

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