

DEMOLITION GENERAL NOTES

1. THIS DRAWING IS ONLY TO ASSIST IN SHOWING THE SCOPE OF DEMOLITION WORK AND IT IS NOT INTENDED TO INDICATE ALL DEMOLITION. CONTRACTOR SHALL REMOVE ALL EXISTING ITEMS AS REQUIRED TO COMPLETE THE WORK.
2. NOT ALL ITEMS TO BE DEMOLISHED ARE SHOWN ON THE PLAN. CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING A WALK THROUGH OF THE PROJECT TO IDENTIFY POSSIBLE CRITICAL ITEMS NOT OR INCORRECTLY ADDRESSED, WHICH REQUIRE REMOVAL/RELOCATION PRIOR TO SUBMITTING A BID TO THE OWNER.
3. CUT, REMOVE, PATCH, AND REFINISH EXISTING CONSTRUCTION AS REQUIRED TO LEAVE WORK COMPLETE AND IN SATISFACTORY CONDITION.
4. CONTRACTOR IS TO PROTECT ALL CONCEALED UTILITIES. ASSURE PROPER IDENTIFICATION OF ALL UTILITIES AND CAP AS REQUIRED.
5. DEMOLITION & REPAIR WORK MAY ENTAIL INTERVENTIONS IN AREAS OUTSIDE OF THE IMMEDIATE SCOPE OF WORK IN VARIOUS AREAS WITHIN THE SCOPE. IT MAY REQUIRE WORK INVOLVING REMOTE UTILITY LINES (ELECTRICAL, COMMUNICATIONS, DATA, ETC...). ANY WORK IN AREAS OUTSIDE OF THE IMMEDIATE SCOPE OF WORK SHALL BE ALL-INCLUSIVE, PROVIDING ALL UTILITIES, FINISHES AND EQUIPMENT REQUIRED TO RESTORE THE AREA TO FULLY OPERATIONAL CONDITIONS.
6. PATCH AND REPAIR ALL EXISTING SURFACES DAMAGED BY DEMOLITION AS REQUIRED, TO MATCH ADJACENT SURFACES.
7. FOR REMOVAL OF FIXTURES AND EQUIPMENT, REFER TO ARCHITECTURAL, CIVIL, ELECTRICAL, AND LANDSCAPE DRAWINGS AND SPECIFICATIONS.
8. COORDINATE WITH OWNER PRIOR TO DEMOLITION FOR ALL ITEMS WHICH WILL REQUIRE RELOCATION, STORAGE OR TURN OVER TO THE OWNER FOR ALL MATERIAL REMOVED FROM EXISTING CONSTRUCTION.
9. PLANS SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO COMMENCING WORK FOR ALL PHASING, STAGING, CONSTRUCTION AREAS AND MAINTENANCE OF REQUIRED CLEARANCES FOR OPERATIONS, EXITING AND ACCESS AT THE EXISTING SITE IN ACCORDANCE WITH ALL APPLICABLE CODES.
10. PRIOR TO START OF WORK, CONTRACTOR SHALL CONFIRM ALL EXISTING CONDITIONS, CONFER ALL UTILITIES, SHOULD ANY PROBLEMS BE EVIDENT, NOTIFY THE OWNER AND ARCHITECT FOR DIRECTION, THE FIRE ALARM AND COVERAGE FOR THE SURROUNDING AREAS SHALL REMAIN IN OPERATION AT ALL TIMES.
11. DO NOT SCALE DRAWINGS.
12. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO FIELD CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AND NOTIFY THE OWNER AND ARCHITECT IF ANY DISCREPANCIES ARE FOUND.
13. ALL AREAS OF DEMOLITION OPERATIONS SHALL BE PROPERLY POSTED WITH SIGNS WARNING OF DANGER. SUFFICIENT WATCH PERSONS SHALL BE PROVIDED TO WARN WORKERS OF IMPENDING DANGERS, AND ALL UNAUTHORIZED PERSONS SHALL BE EXCLUDED FROM PLACES WHERE DEMOLITION IS IN PROGRESS.
14. ALL TREES & STUMPS DESIGNATED FOR RELOCATION OR REMOVAL TO REMOVE ENTIRE ROOT STRUCTURE AND SHALL BE EXCAVATED AS REQUIRED. SEE LANDSCAPE DRAWINGS.
15. TREE STUMPS SHALL BE REMOVED TO THEIR FULL DEPTH. ROOTS 3 INCH AND LARGER SHALL BE REMOVED TO A DEPTH OF 2 FEET BELOW FINISHED GRADE. STUMPS SHALL BE LEGALLY DISPOSED OF OFF-SITE.
16. CONTRACTOR TO MAINTAIN SAFE INGRESS AND EGRESS TO THE SITE AT ALL TIMES, COORDINATE WITH OWNER FOR PHASING.
17. CONTRACTOR SHALL COORDINATE WITH OWNER FOR RELOCATION OF ANY EXISTING UTILITIES. REMOVE ALL FOUNDATIONS AND UNDERGROUND UTILITIES, CAP AND TERMINATE AS REQUIRED.
18. CONTRACTOR TO COORDINATE SURVEY, CIVIL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION DRAWINGS FOR UTILITY CONNECTIONS, TRENCHING, AND REQUIRED DEMOLITION. COORDINATE WITH OWNER FOR ALL TIE-INS AND SYSTEMS CONNECTIONS.
19. CONTRACTOR TO COORDINATE AND PROVIDE MAINTENANCE OF TRAFFIC OPERATIONS PLAN (WITH ALL APPLICABLE MUNICIPAL APPROVALS) FOR ALL TEMPORARY SIDEWALK/ROADWAY/UTILITIES WORK TO MAINTAIN EGRESS AND ACCESS FOR THE SITE DURING CONSTRUCTION & COORDINATE REPLACEMENT OF TEMPORARY SIDEWALK PRIOR TO COMPLETION OF CONSTRUCTION. SEE CIVIL DRAWINGS.

DEMOLITION PLAN LEGEND

Dashed red lines = WORK TO BE DEMOLISHED. (SEE NOTES)
 Red hatching = EXISTING WALLS TO BE DEMOLISHED
 Cross-hatching = EXISTING TO REMAIN

DEMOLITION KEY NOTES

① REMOVE/DEMOLISH EXISTING PORTION OF INTERIOR PARTITION
 ② REMOVE/DEMOLISH EXISTING PLUMBING FIXTURES
 ③ REMOVE/DEMOLISH EXISTING CABINETS, FIXTURES AND APPLIANCES

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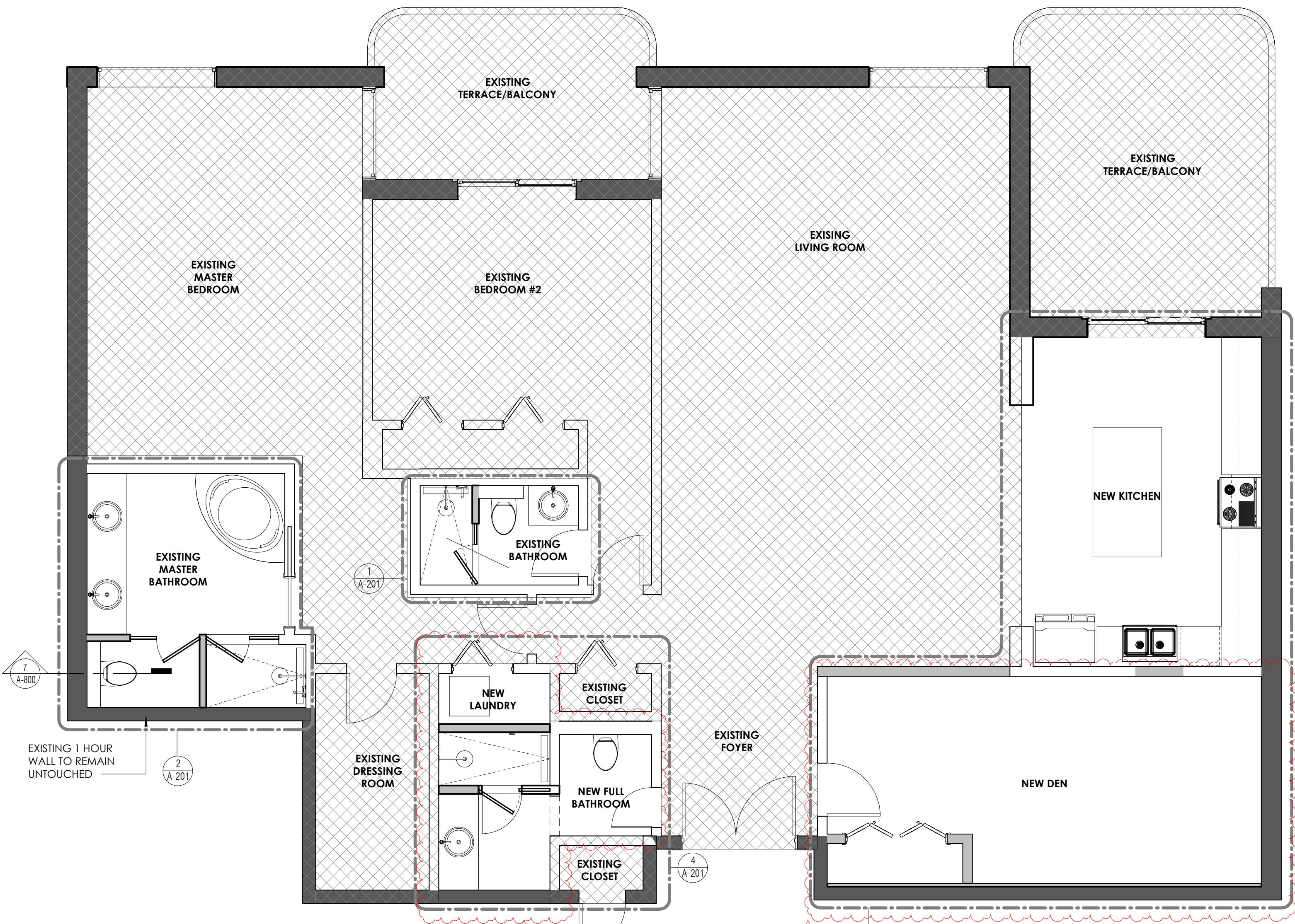
DEMOLITION PLAN

Project No. Scale
 Revision Drawing No.
 8.11.2025

Rev	Date	Note
1	10.13.25	BLDG COMMENTS

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① PROPOSED FLOOR PLAN
1/4" = 1'-0"

GENERAL NOTES

- FINISHED FLOOR ELEVATION IS DELINEATED IN CIVIL DRAWINGS TO MATCH BUILDING 1. SEE CIVIL DRAWINGS AND SURVEY FOR CONFIRMATION AND SETTING OF BUILDING GROUND FLOOR ELEVATION.
- BEFORE INSTALLATION, CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT THE EXACT MOUNTING LOCATIONS OF ALL SWITCHES, WALL RECEPTACLES, PLUGS, FEC AND OTHER WALL MOUNTED FIXTURES AND SPECIALTY GRAPHICS / FINISHES. NO SWITCHES, DEVICES, EQUIPMENT, ETC. IS TO BE INSTALLED IN SPECIALTY FINISH / DISPLAY WALL AREAS.
- REFER TO ENLARGED FLOOR PLAN DRAWINGS AND DETAILS FOR ADDITIONAL DIMENSIONS.
- DIMENSIONS ARE TYPICALLY SHOWN FROM OUTSIDE FACE OF CMU WALL TO OUTSIDE FACE OF CMU WALL, OR CENTERLINE OF PARTITION. UNLESS NOTED OTHERWISE, CONTRACTOR SHALL NOTE SPECIAL LOCATIONS. THE "CLEAR" DIMENSION IS SPECIFIED. "[CLEAR] DIMENSIONS ARE FROM FINISH TO FINISH."
- ALL EXPOSED AREAS INCLUDING ALL SYSTEMS (IF EXPOSED) ARE TO BE FULLY PAINTED INCLUDING COLOR CODING OF ALL SYSTEMS AND PIPING. COLORS ARE TO BE SELECTED BY ARCHITECT FROM FULL RANGE.
- CONTRACTOR TO PROVIDE ADHERED INSULATION AT UNDERSIDE AND TOP OF ALL EXTERIOR SLAB AND WALL AREAS TO CLOSE BUILDING ENVELOPE (I.E. ABOVE EXTERIOR DOORS AND BELOW SLAB AT EXTERIOR AREA).
- SLOPE ALL FLOORS TO DRAIN WHERE FLOOR DRAIN IS PROVIDED. ALL SLOPED SLABS AND RECESSED SLAB AREAS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH I.C.A. RECOMMENDATIONS.
- COORDINATE WITH OVERALL SITE PLAN, CIVIL, LANDSCAPE, ELECTRICAL, MECHANICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR ALL SITE CONDITIONS AND CONNECTIONS.
- CONTRACTOR TO COORDINATE WITH SHEET A-660 (TYP.), FINISH PLANS, AND LIFE SAFETY DRAWINGS FOR WALL TYPES AND PARTITION CONSTRUCTION.
- ALL ROOMS WITH FLOOR DRAINS AT Elevated LEVELS ARE TO HAVE PROTECTIVE WATERPROOFING MEMBRANE BELOW FINISH WITH ANTI-FRACTURE REINFORCEMENT.
- UNLESS OTHERWISE NOTED ALL INTERIOR FRAME PARTITIONS ARE TO BE CONSTRUCTED EQUAL TO PARTITION TYPE A.1 WITH FULL FIRE-RATED DRYWALL ASSEMBLY. WHERE DESIGNATED AS A MASONRY PARTITION UNLESS OTHERWISE NOTED, PARTITIONS ARE TO BE CONSTRUCTED EQUAL TO PARTITION TYPE H.2.0 WITH FULL FIRE-RATED ASSEMBLY.

FLOOR PLAN LEGEND



**GREGORY
ALMOUZNI
RESIDENCE**

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1	10.13.25	BLDG COMMENTS

Title

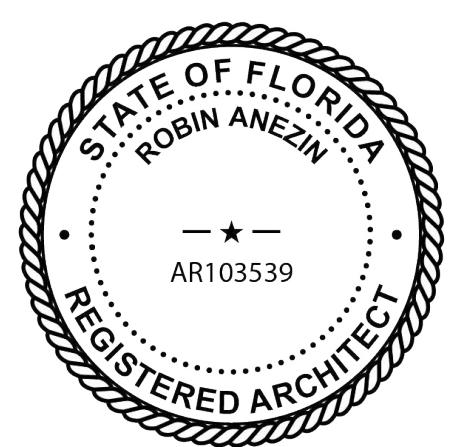
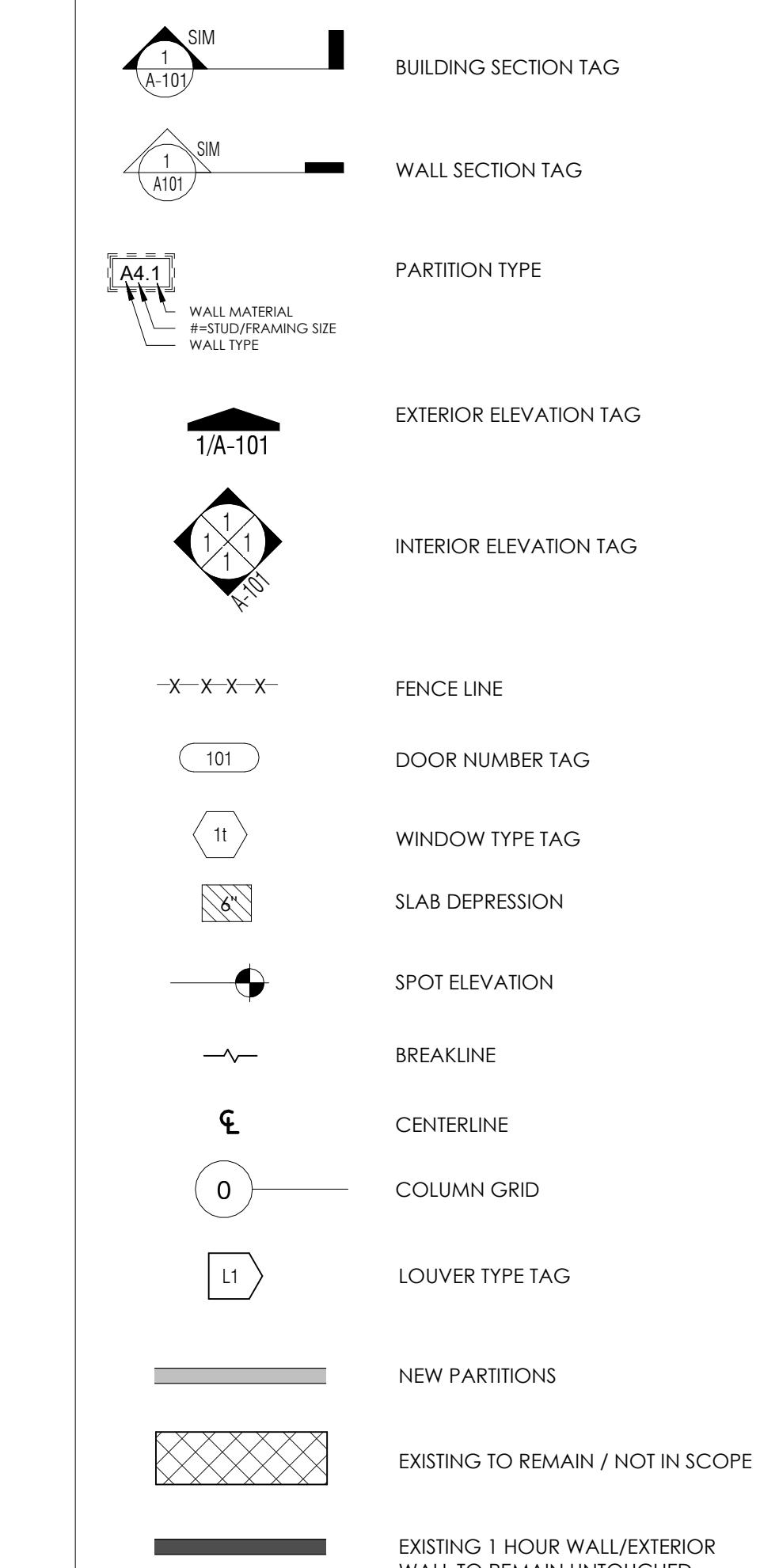
**PROPOSED FLOOR
PLAN**

Project No.	Scale
Revision	Drawing No. 8.11.2025

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FLOOR PLAN LEGEND



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ENLARGED FLOOR PLANS

Project No.

Scale

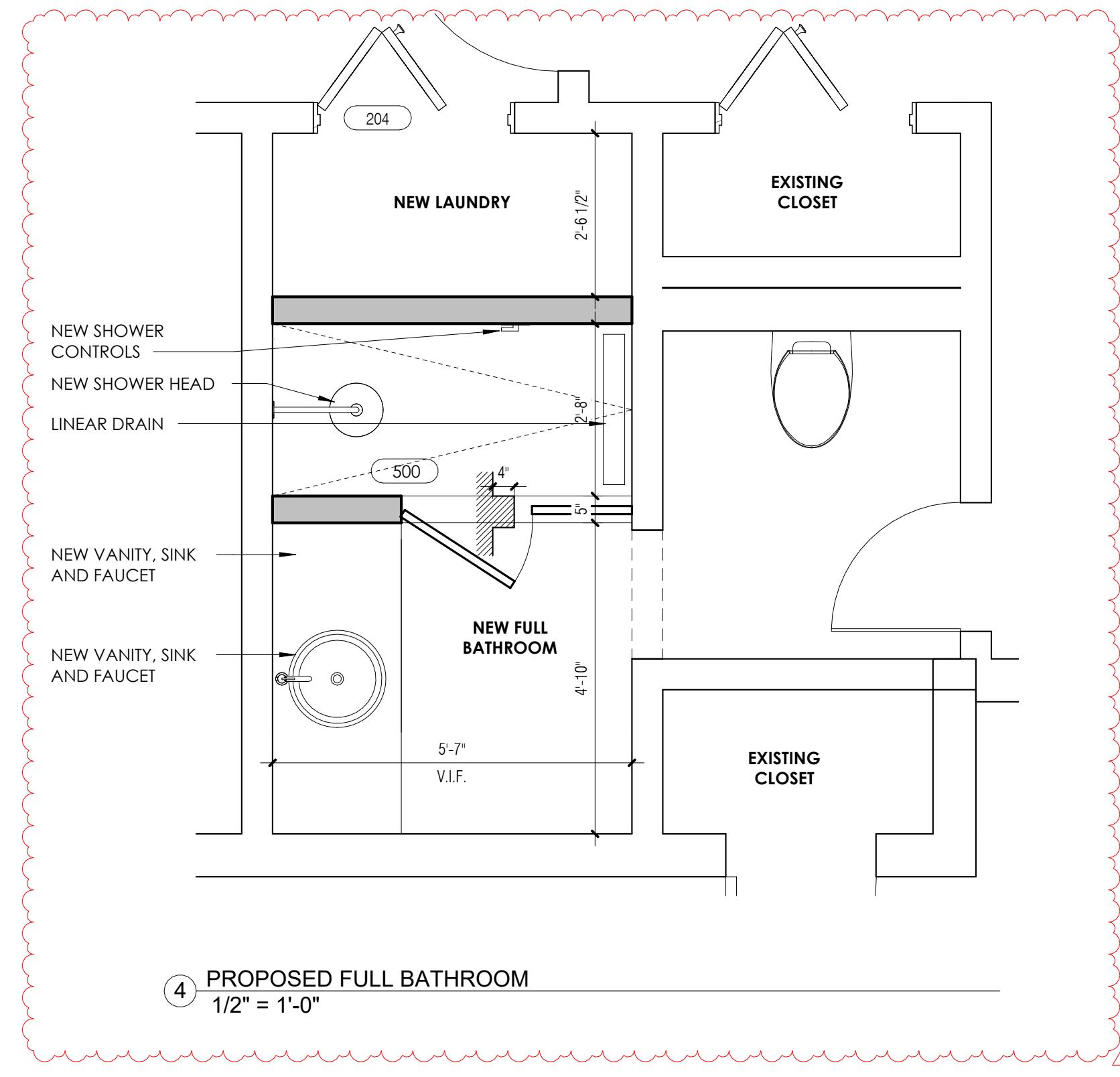
Revision

Rev Date Note
1 10.13.25 BLDG COMMENTS

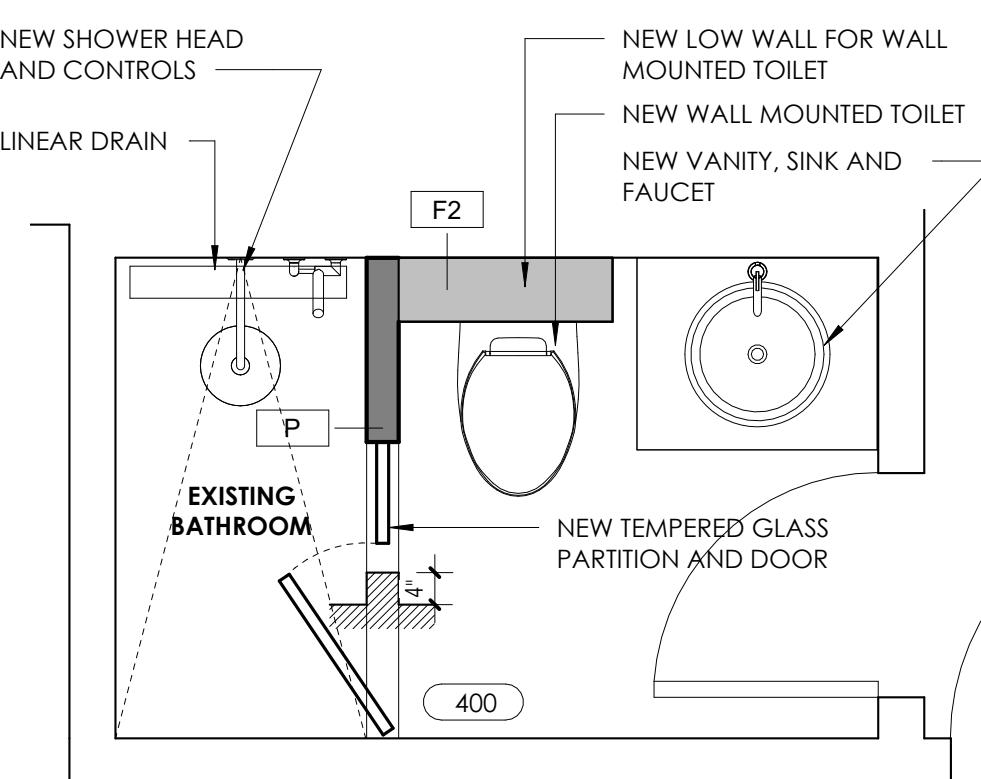
Drawing No.

8.11.2025

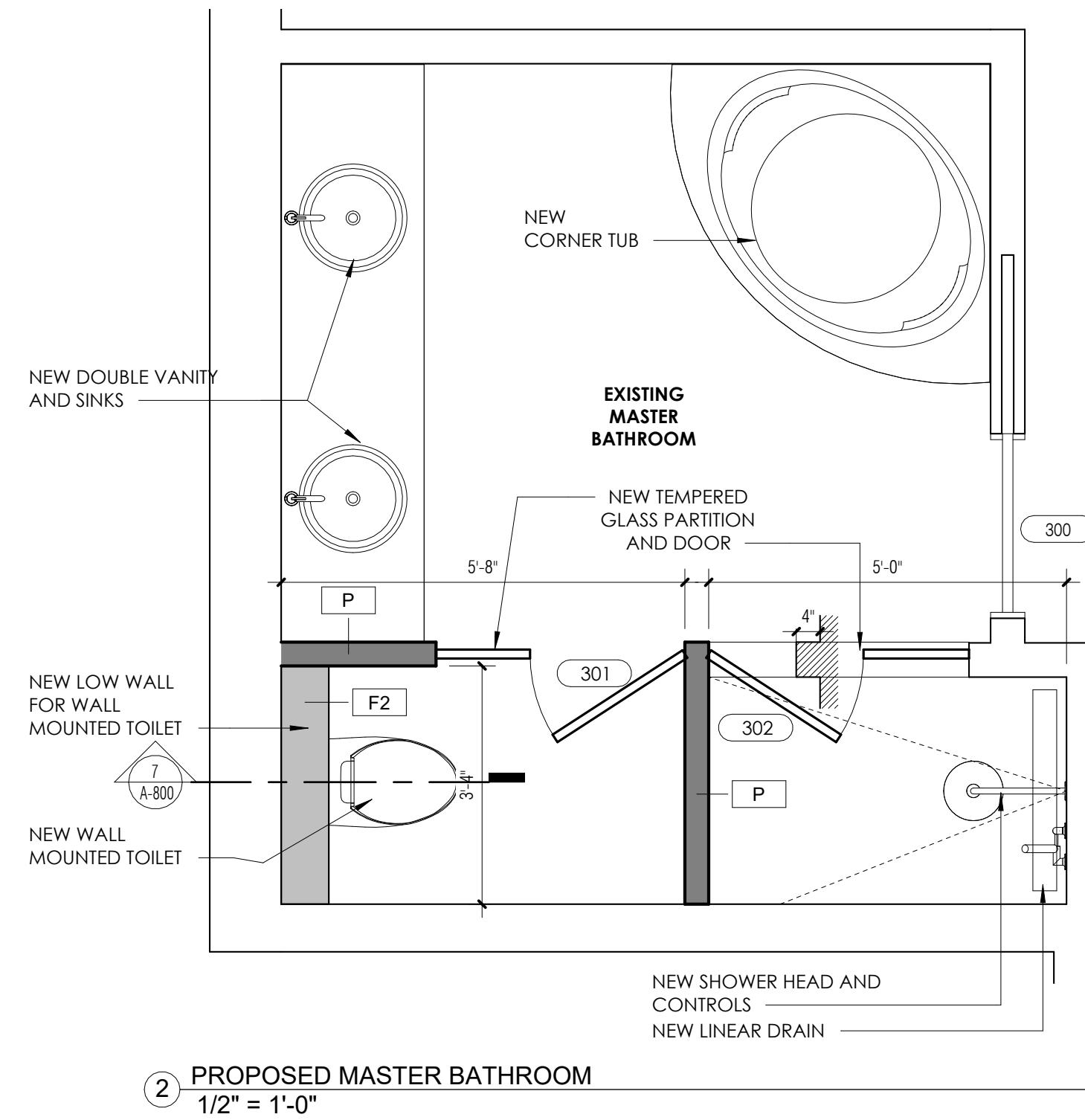
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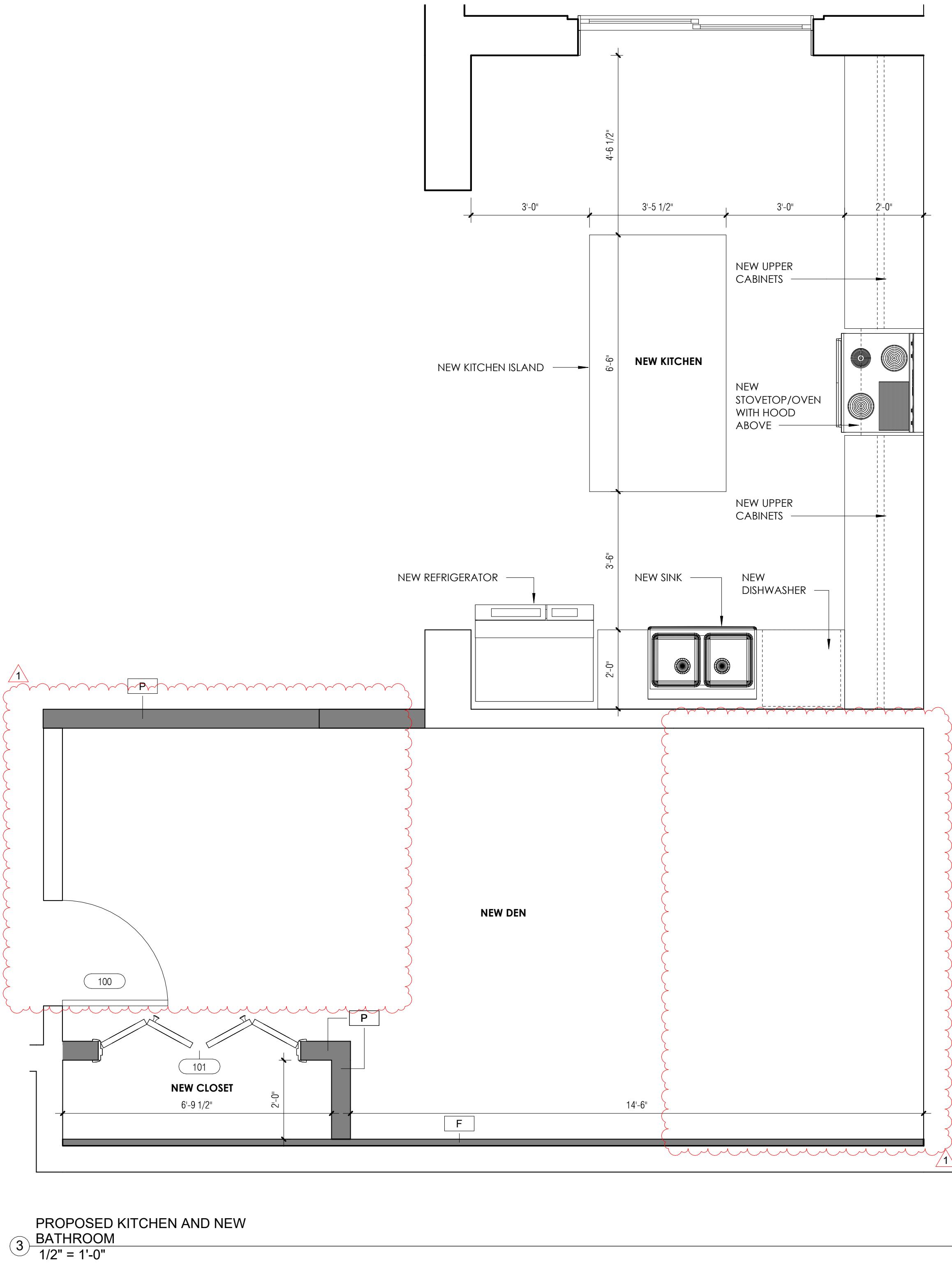
④ PROPOSED FULL BATHROOM
1/2" = 1'-0"



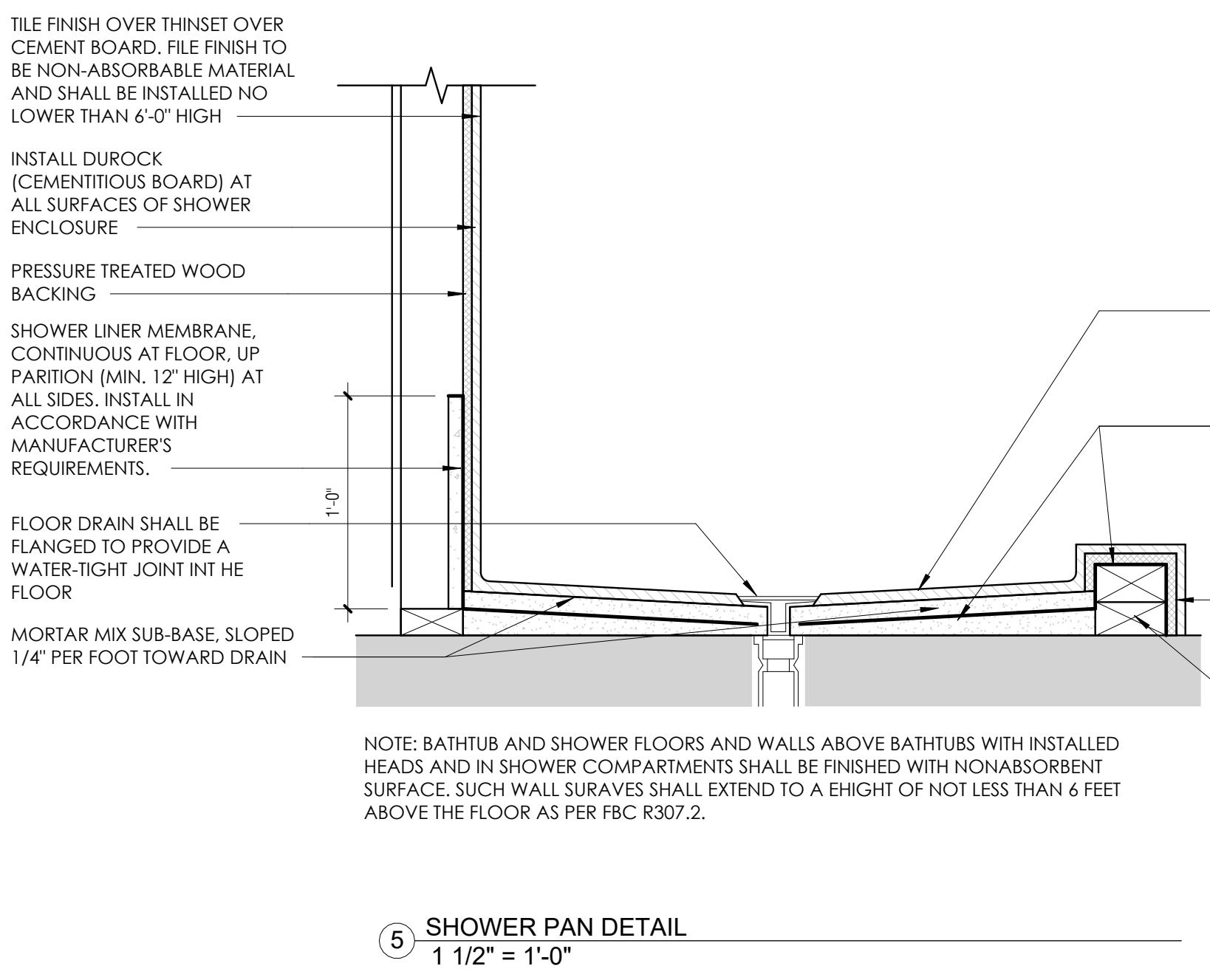
① PROPOSED BEDROOM #2 BATHROOM
1/2" = 1'-0"



② PROPOSED MASTER BATHROOM
1/2" = 1'-0"



③ PROPOSED KITCHEN AND NEW BATHROOM
1/2" = 1'-0"

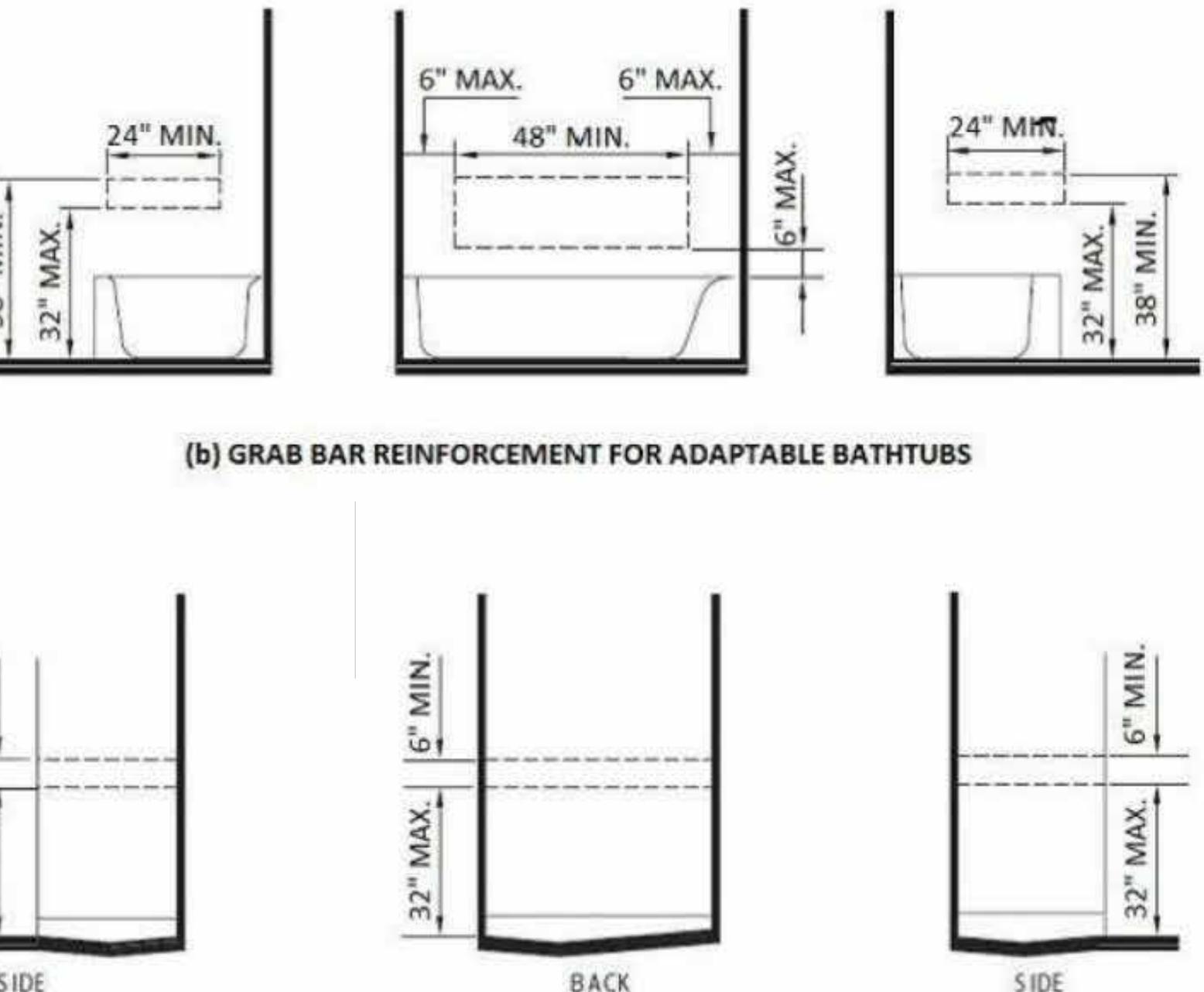


⑤ SHOWER PAN DETAIL
1 1/2" = 1'-0"

FIGURE 11A-9F
GRAB BARS AT BATHTUBS



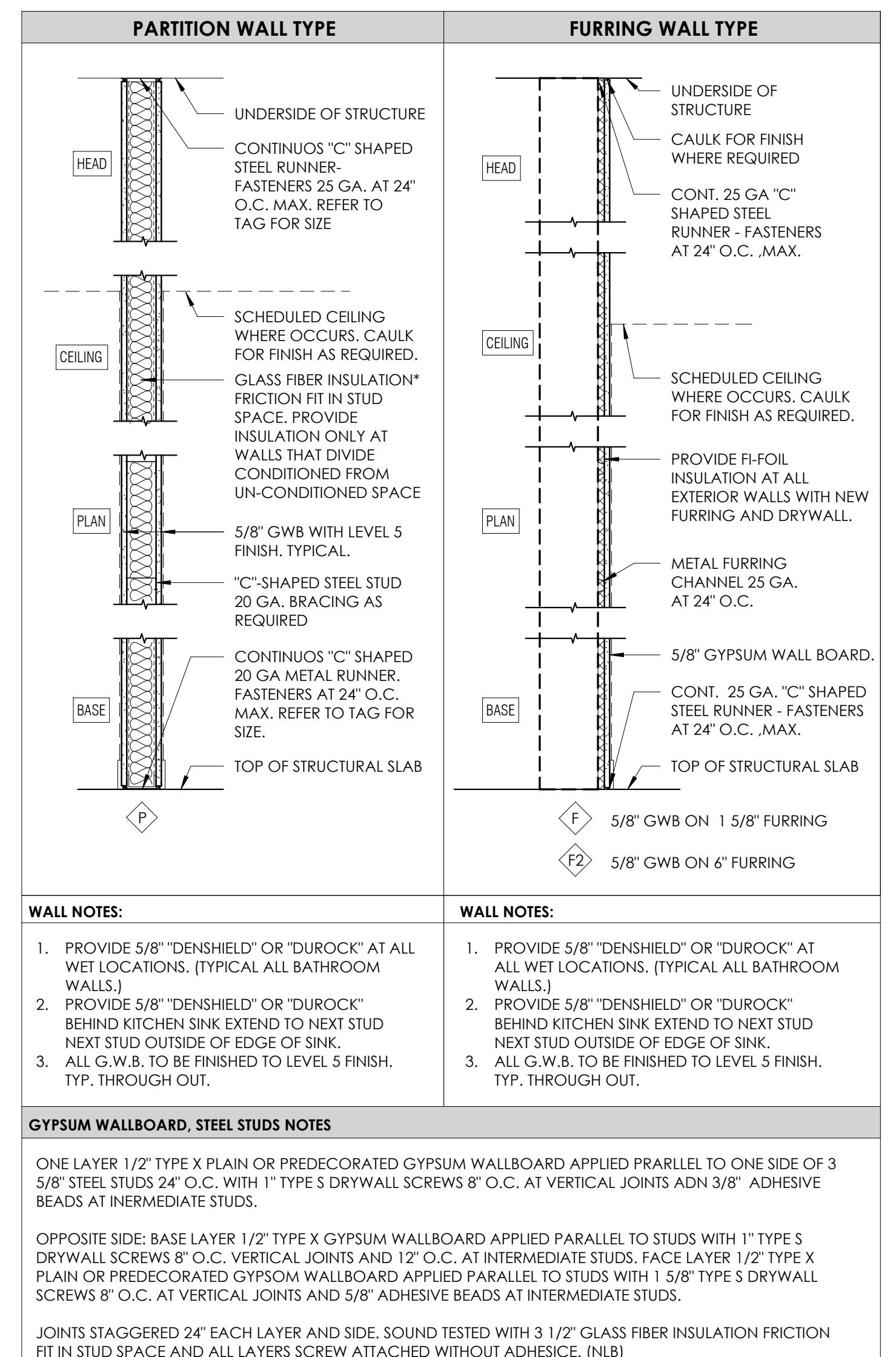
(a) GRAB BAR REINFORCEMENT FOR ADAPTABLE WATER CLOSETS



(b) GRAB BAR REINFORCEMENT FOR ADAPTABLE BATHTUBS

(c) GRAB BAR REINFORCEMENT FOR ADAPTABLE SHOWERS

① GRAB BARS
3/8" = 1'-0"



WALL NOTES:

1. PROVIDE 5/8" "DENSHIELD" OR "DURROCK" AT ALL WET LOCATIONS. (TYPICAL ALL BATHROOM WALLS.)
2. PROVIDE 5/8" "DENSHIELD" OR "DURROCK" BEHIND KITCHEN SINK EXTEND TO NEXT STUD NEXT STUD OUTSIDE OF EDGE OF SINK.
3. ALL G.W.B. TO BE FINISHED TO LEVEL 5 FINISH. TYP. THROUGH OUT.

GYPSUM WALLBOARD, STEEL STUDS NOTES

ONE LAYER 1/2" TYPE X PLAIN OR PREDECORATED GYPSUM WALLBOARD APPLIED PARALLEL TO ONE SIDE OF 3 5/8" STEEL STUDS 24" O.C. WITH 1" TYPE S DRYWALL SCREWS 8" O.C. AT VERTICAL JOINTS AND 3 5/8" ADHESIVE BEADS AT INTERMEDIATE STUDS.

OPPOSITE SIDE: BASE LAYER 1/2" TYPE X GYPSUM WALLBOARD APPLIED PARALLEL TO STUDS WITH 1" TYPE S DRYWALL SCREWS 8" O.C. VERTICAL JOINTS AND 12" O.C. AT INTERMEDIATE STUDS. FACE LAYER 1/2" TYPE X PLAIN OR PREDECORATED GYPSUM WALLBOARD APPLIED PARALLEL TO STUDS WITH 1 5/8" TYPE S DRYWALL SCREWS 8" O.C. AT VERTICAL JOINTS AND 5/8" ADHESIVE BEADS AT INTERMEDIATE STUDS.

JOINTS STAGGERED 24" EACH LAYER AND SIDE. SOUND TESTED WITH 3 1/2" GLASS FIBER INSULATION FRICTION FIT IN STUD SPACE AND ALL LAYERS SCREW ATTACHED WITHOUT ADHESIVE. (NLB)

WALL NOTES:

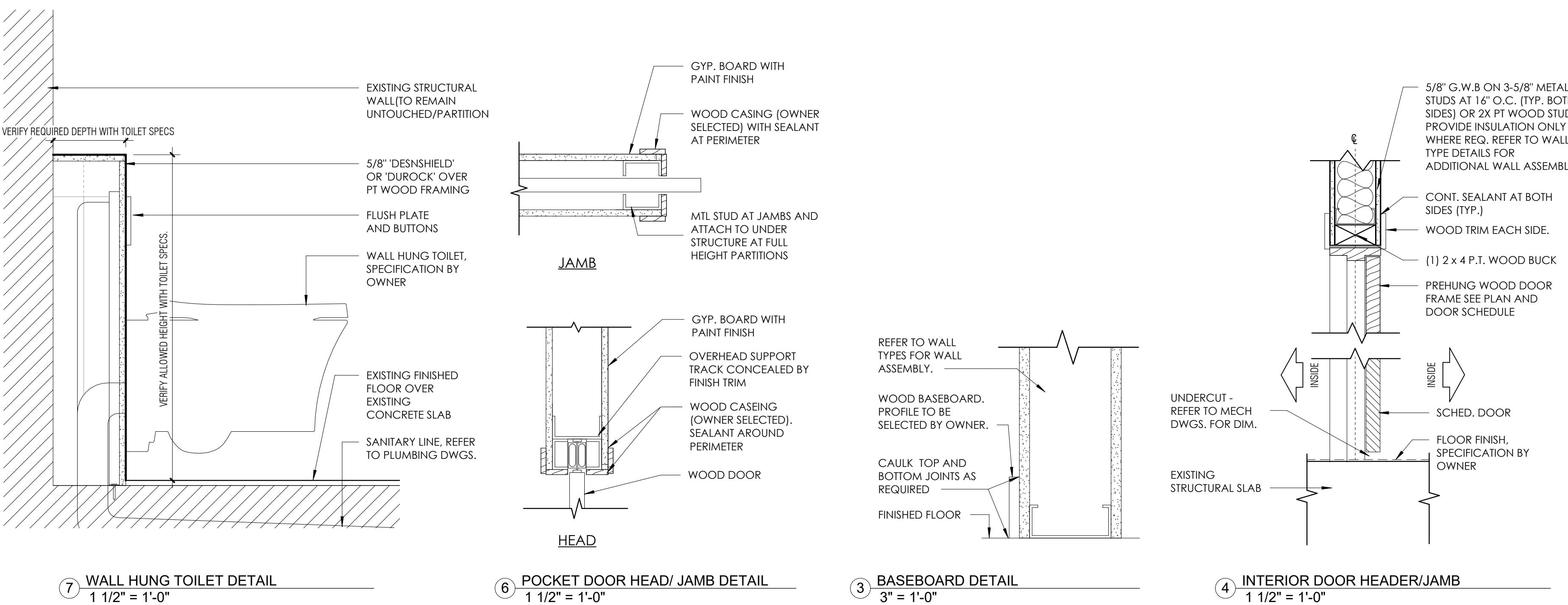
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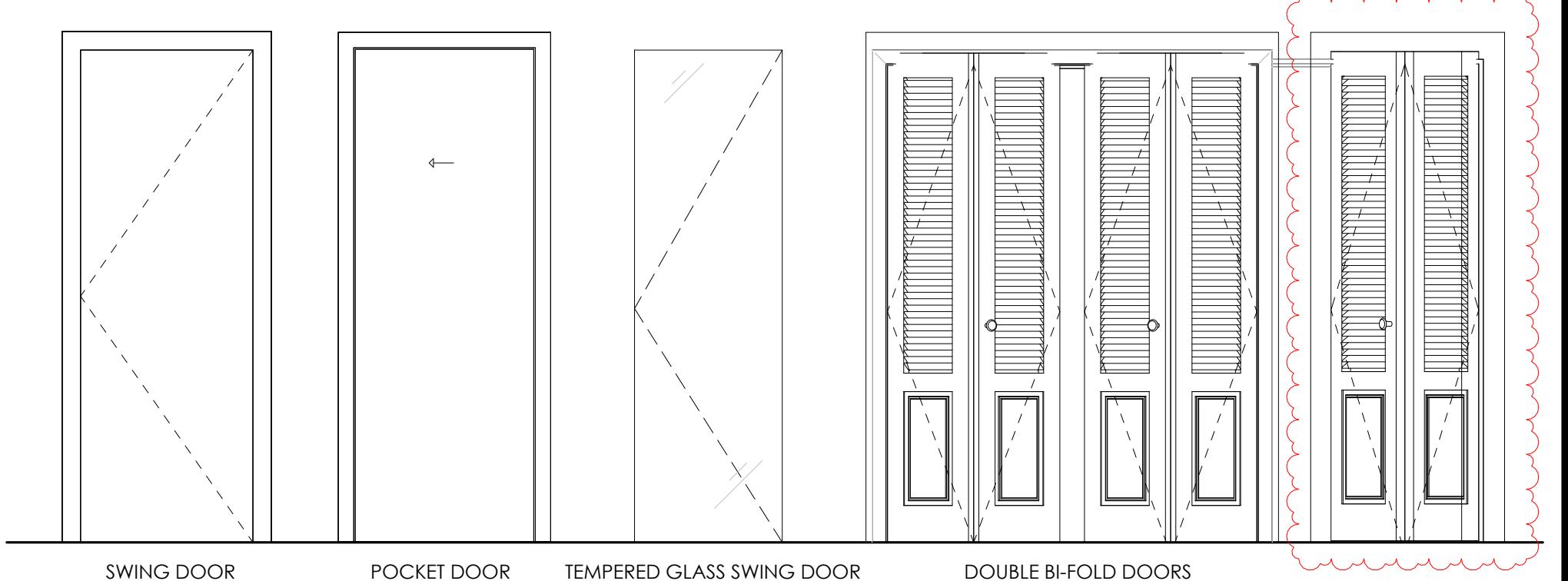
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JOINTS STAGGERED 24" EACH LAYER AND SIDE. SOUND TESTED WITH 3 1/2" GLASS FIBER INSULATION FRICTION FIT IN STUD SPACE AND ALL LAYERS SCREW ATTACHED WITHOUT ADHESIVE. (NLB)



DOOR ELEVATIONS



DOOR SCHEDULE

DOOR #	TYPE	ROOM NAME	DOOR			REMARKS
			HEIGHT	WIDTH	MTL	
100	1	NEW DEN	6'-8"	2'-8"	0'-1 3/4"	WOOD PAINT
101	4	NEW CLOSET	6'-8"	5'-0"	0'-1 3/4"	WOOD PAINT
204	5	EXISTING LAUNDRY ROOM	3'-0"	0'-1 3/4"	WOOD	PAINT
300	2	EXISTING MASTER BATHROOM	6'-8"	2'-6"	0'-1 3/4"	WOOD PAINT
301	3	EXISTING MASTER BATHROOM	6'-8"	2'-0"	0'-0 1/2"	TEMPERED GLASS N/A
302	3	EXISTING MASTER BATHROOM	6'-8"	2'-0"	0'-0 1/2"	TEMPERED GLASS N/A
400	3	EXISTING BATHROOM	6'-8"	2'-0"	0'-0 1/2"	TEMPERED GLASS N/A
500	3	NEW FULL BATHROOM	6'-8"	2'-0"	0'-0 1/2"	TEMPERED GLASS N/A

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SCHEDULES AND DETAILS

Project No.

Scale

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GENERAL ELECTRICAL NOTES

1. THE ENTIRE INSTALLATION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CODES IN EFFECT: NATIONAL ELECTRICAL CODE (NEC 2020), N.F.P.A., FBC 2023, 5TH EDITION, ALL LOCAL CODES, RULES AND ORDINANCES INCLUDING ALL AMENDMENTS TO THE N.E.C.

2. AS A MINIMUM, ALL EQUIPMENT SHALL MEET APPLICABLE STANDARDS, FOR TYPE OF EQUIPMENT AND INTENDED USE, OF THE FOLLOWING:

- AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI).
- ILLUMINATING ENGINEERS SOCIETY (IES).
- AMERICAN TEST COUNCIL (ASTM).
- NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION (NEMA).

NOTE: THESE STANDARDS ARE SUBORDINATE TO CODES AND STANDARDS SET BY U.L.

3. IT SHALL BE UNDERSTOOD THAT ALL EQUIPMENT PROVIDED SHALL BE BY A LICENSED ELECTRICAL CONTRACTOR IN A FIRST CLASS WORKMANLIKE MANNER. THE COMPLETED SYSTEM SHALL BE FULLY OPERABLE AND IT'S ACCEPTANCE BY THE ENGINEER MUST BE A CONDITION OF THE CONTRACT. CONTRACTOR SHALL COORDINATE WITH LOCAL GOVERNMENTAL AUTHORITIES TO MEET ALL REQUIREMENTS SET FORTH BY ANY LOCAL ORDINANCE AND GOVERNING AUTHORITIES.

4. THE CONTRACTOR SHALL PROVIDE ALL REQUIRED INSURANCE FOR PROTECTION AGAINST PUBLIC LIABILITY AND PROPERTY DAMAGE FOR THE DURATION OF THE WORK.

5. THE CONTRACTOR SHALL GUARANTEE ALL MATERIALS AND WORKMANSHIP FREE FROM DEFECTS FOR A PERIOD OF NOT LESS THAN (1) YEAR FROM DATE OF ACCEPTANCE, U.O.N.

6. IT SHALL NOT BE THE INTENT OF THESE PLANS AND/OR SPECIFICATIONS TO SHOW EVERY MINOR DETAIL OF CONSTRUCTION. THE CONTRACTOR SHALL BE EXPECTED TO FURNISH AND INSTALL ALL ITEM FOR A COMPLETE ELECTRICAL SYSTEM AND PROVIDE ALL REQUIREMENTS NECESSARY FOR EQUIPMENT TO BE INCLUDED IN THE WORK ORDER.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING TO ORIGINAL CONDITIONS, ANY AND ALL DAMAGES TO BUILDING SURFACES, EQUIPMENT, ETC. CAUSED DURING THE PERFORMANCE OF WORK, CORRECTION OF ANY DEFECTS SHALL BE COMPLETED WITHOUT ADDITIONAL CHARGE OR DELAYS AND SHALL INCLUDE REPLACEMENT OR REPAIR OF ANY OTHER PHASE OF THE INSTALLATION WHICH MAY HAVE BEEN DAMAGED THEREBY.

8. THE CONTRACTOR SHALL LISTEN TO AND PAMPER THEMSELVES WITH EXISTING CONDITIONS AND SATISFY THEMSELVES AS TO THE NATURE AND SCOPE OF WORK THE SUBMISSION OF A BID WILL BE EVIDENCE THAT SUCH AN EXAMINATION HAS BEEN MADE. LATER CLAIMS FOR LABOR, EQUIPMENT OR MATERIALS REQUIRED FOR DIFFICULTIES ENCOUNTERED WHICH COULD HAVE BEEN FORESEEN HAD AN EXAMINATION BEEN MADE, WILL NOT BE ALLOWED.

9. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO PROVIDE ALL LABOR, MATERIALS AND SUPERVISION NECESSARY TO ACCOMPLISH THE WORK AS SHOWN AND/OR NOTED ON THESE PLANS.

10. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR FOR THE ADVANCE ORDERING OF LONG LEAD ITEMS, AS TO NOT INTERFERE WITH THE PRODUCTION OF OTHER TRADES RESULTING IN ANY DOWN OR LAG TIME. THE CONTRACTOR SHALL NOT ORDER ANY ITEMS UNTIL APPROVED SHOP DRAWINGS ARE RETURNED TO HIM.

11. THE CONTRACTOR SHALL KEEP ALL AREAS WHERE WORK IS BEING PERFORMED FREE FROM DEBRIS, DUST, TIMBERS AND SAID AREAS SHALL BE LEFT BROOM CLEAN AT THE END OF EACH WORKING DAY.

12. ALL CONDUCTORS SHALL BE COPPER, TYPE THHN/THWN EXCEPT WHERE OTHERWISE REQUIRED BY U.L. OR CODES. MINIMUM WIRE SIZE SHALL BE #14 AWG, EXCLUDING CONTROL WIRING. CONDUCTORS #10 AND SMALLER MAY BE SOLID. ALL THOSE #8 AND LARGER TO BE STRANDED.

13. WHERE USED, CONDUITS SHALL BE:

- PVC CONDUITS MAY BE USED UNDERGROUND PROVIDED ELBOWS AND RISERS ARE RMC, WHERE SUBJECT TO PHYSICAL DAMAGE.
- ELECTRICAL METALLIC TUBING (EMT) MAY BE USED IN OR ON WALLS OR CEILINGS WHERE NOT SUBJECT TO MECHANICAL DAMAGE, DAMAGING, CORROSIVE CONDITIONS,
- STAINLESS STEEL FLEXIBLE CONDUIT WHERE REQUIRED.
- STAINLESS STEEL CONDUIT WHERE REQUIRED IN DRY LOCATIONS ONLY.
- MC CABLE AND NM CABLE SHALL BE INSTALLED AS PER NEC 2020 330 AND 334.
- ALL MC OR NM CABLES SHALL BE LISTED.

14. ALL CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY. CIRCUITS SHOWN ON PLANS ARE TO DETERMINE LOAD DATA AND PANEL SIZES. THE EXACT ROUTING SHALL BE DETERMINED IN THE FIELD, UNLESS NOTED OTHERWISE.

15. A SEPARATE GROUND CONDUIT SHALL BE INSTALLED IN EVERY CONDUIT AND RACEWAY OR SHALL BE AN INTEGRAL PART OF ANY INSTALLED NM CABLE AND SHALL BE SECURELY BONDED IN AN APPROVED GROUNDING TERMINAL AT BOTH ENDS OF THE RUN. THE GROUNDING CONDUCTOR SHALL BE SIZED IN ACCORDANCE WITH TABLE 250-122 OF THE N.E.C. CONTRACTOR SHALL SIZE CONDUIT TO ACCOMMODATE ADDITIONAL CONDUCTOR OR GROUND BONDING CONDUCTOR AND EQUIPMENT GROUNDING CONDUCTORS SHALL BE IN ACCORDANCE WITH NEC 2020 250.

16. DOOR, CLEARLY INDICATING AREA AND TYPE OF LOAD SERVED BY EACH BRANCH CIRCUIT PROTECTIVE DEVICE, INCLUDING SPARES, HAND PRINTED WILL NOT BE ACCEPTED.

17. WHERE CORE DRILLING OF FLOORS/WALLS IS REQUIRED, THE CONTRACTOR SHALL SEAL OPENINGS, WATERPROOF AFTER UTILITIES HAVE BEEN INSTALLED. LOCATION OF CORE Holes SHALL BE COORDINATED WITH LOCATIONS OF EQUIPMENT IN A MANNER THAT IS CLEAN AND FUNCTIONAL. THE CONTRACTOR SHALL INSTALL ONLY ONE CONDUIT PER HOLE AND SEAL THE OPENING AROUND THE CONDUIT.

18. PROVIDE FIRE RETARDANT UL APPROVED SEALANT ON ALL PENETRATIONS, WALLS AND STRUCTURAL SLABS. IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO VERIFY PRIOR TO SUBMITTING BID, THE LOCATIONS OF ALL SUCH FIRE RATED PARTITIONS, WALLS, AND STRUCTURAL SLABS.

19. UNLESS NOTED AS EXISTING, ALL EQUIPMENT, WIRING, DEVICES, ETC. SHALL BE NEW.

20. ALL DISCONNECT SWITCHES SHALL BE SIZED BY NEC REQUIREMENTS TO ACCOMMODATE EQUIPMENT SERVED, INCLUDING REQUIRED FUSES. SWITCHES SHALL BE HP RATED FOR MAX. HORSEPOWER, GENERAL DUTY TYPE. ENCLOSURES SHALL BE AS REQUIRED BY N.E.C. AND LOCAL.

21. LOAD DATA IS BASED ON INFORMATION GIVEN TO THE ENGINEER AT THE TIME OF DESIGN. THE CONTRACTOR SHALL VERIFY CIRCUIT PROTECTIVE DEVICE AND EQUIPMENT NAMEPLATE RATINGS BEFORE ORDERING.

22. ALL FUSES SHALL BE DUAL ELEMENT, CARTRIDGE TYPE, U.L. LISTED, WITH:

- NON TIME DELAY FUSES IN MAIN SWITCHES AND SWITCHES FEEDING PANELS.
- TIME DELAY FUSES FOR MOTOR AND HVAC CIRCUITS.

FUSES OVER 600A SHALL BE CLASS RK1 TYPICAL U.O.N. FUSES OVER 600A SHALL BE TYPE L.

23. ALL UNDERGROUND RACEWAYS SHALL BE MINIMUM 3/4", SCHEDULE 40 PVC. ALL OTHER RACEWAYS TO CONDUIT WITH GOOD CODES. WHERE RIGID STEEL IS USED, IT SHALL BE COATED INSIDE WITH AN ALKALI AND CORROSION RESISTANT COATING AS PER NO. 50, AND THREADS SHALL BE COATED WITH ZINC CHROMATE. RIGID STEEL SHALL ALSO BE USED, WHEN CONDUIT IS EXPOSED TO EXTERIOR ENVIRONMENT SUCH AS EXTERIOR OF BUILDING OR WHERE IT IS EXPOSED AND SUBJECT TO DAMAGE, INSIDE OF BUILDING.

24. ALL CIRCUIT BREAKERS SHALL BE INVERSE TIME TYPE (THERMAL-MAGNETIC). TWO AND THREE POLE CIRCUIT BREAKERS SHALL BE COMMON TRIP. TIE HANDLES ARE NOT PERMITTED.

25. ALL ELECTRICAL EQUIPMENT SHALL BE PAINTED (NEMA 3R) WHERE EXPOSED TO THE WEATHER. ALL FLEX CONDUITS CONNECTED TO SUCH EQUIPMENT SHALL BE LIQUIDTIGHT.

26. OUTLET BOXES SHALL BE UL LISTED PLASTIC OR PRESSED STEEL IN DRY LOCATIONS, CAST ALLOY WITH THREADED HUBS IN WET OR DAMP LOCATIONS AND SPECIAL ENCLOSURES AS REQUIRED FOR OTHER CLASSIFIED AREAS, U.O.N.

PROPER PLASTER RINGS SHALL BE USED WITH OUTLET BOXES. PLASTER RINGS SHALL BE A MINIMUM OF 1/8" FROM THE FINISHED SURFACE OF THE DRYWALL. AFTER THE DRYWALL IS INSTALLED, PROPER PLASTER RINGS SHALL BE CLEANED AND CENTERED. THE GENERAL CONTRACTOR FOR RING INSTALLATION IS REQUIRED. ALL OUTLET BOXES SHALL BE SECURELY FASTENED. ANY AND ALL IMPROPERLY INSTALLED PLASTER RINGS OR OUTLET BOXES SHALL BE REMOVED AND A NEW RING OR OUTLET INSTALLED AT THE CONTRACTOR'S EXPENSE.

27. ALL CONNECTIONS TO GROUND RODS SHALL BE MADE WITH U.L. APPROVED WELDED CONNECTIONS. U.O.N. THE CONTRACTOR SHALL FORM A GROUNDING ELECTRODE SYSTEM AS PER NEC 250-50.

28. FOR A 240V SYSTEM (IF APPLICABLE), CONDUCTORS SHALL BE COLOR CODED AS FOLLOWS: NEUTRAL - WHITE, PHASE A - BLACK, PHASE B - RED, GRND. CONDUCTOR - GREEN.

30. ALL ELECTRICAL CONNECTIONS SHALL BE EXECUTED IN COMPLIANCE WITH NEC 2020 110.14. TEMPERATURE RATING ASSOCIATED WITH THE AMPACITY OF A CONDUCTOR SHALL NOT EXCEED THE LOWEST TEMPERATURE RATING OF ANY CONNECTED TERMINATION, CONDUCTOR OR DEVICE.

31. CONTRACTOR SHALL MAINTAIN A COMPLETE SET OF CONTRACT DRAWINGS AT JOB SITE WITH COLORED MARKINGS INDICATING PROGRESS OF WORK. THIS SET OF CONTRACT DRAWINGS IS TO BE SEPARATE FROM AND IN ADDITION TO CONTRACTOR'S CONSTRUCTION SET. EVERY UNIT OF EQUIPMENT, DEVICE, CONDUIT AND WIRE IS TO BE MARKED WHEN INSTALLED. USE "GREEN" TO INDICATE PROGRESS AS SHOWN ON DRAWINGS AND USE "RED" TO INDICATE FIELD CHANGES. UPON COMPLETION OF WORK, THIS SET OF CONTRACT DRAWINGS IS TO BE TURNED OVER TO, AND BECOME PROPERTY OF THE ELECTRICAL ENGINEER.

32. ALL SWITCHGEAR AND PANELS SHALL BE THE PRODUCT OF THE SAME MANUFACTURER. CONTRACTOR SHALL SUBMIT COPIES OF EQUIPMENT SHOP DRAWINGS FOR ELECTRICAL EQUIPMENT TO THE ENGINEER FOR REVIEW, PRIOR TO ORDERING SUCH EQUIPMENT.

33. THE ELECTRICAL CONTRACTOR SHALL MEET AND COORDINATE WITH LOCAL POWER, TELEPHONE AND CATV COMPANIES AT THE SITE PRIOR TO CONSTRUCTION.

34. IF ELECTRICAL CONTRACTOR HAS QUESTIONS, OR IN THEIR OPINION FINDS OMISSIONS OR ERRORS ON ELECTRICAL DOCUMENTS, IT IS THEIR RESPONSIBILITY TO BRING THIS TO THE ATTENTION OF THE ELECTRICAL ENGINEER IMMEDIATELY. IF ELECTRICAL CONTRACTOR PROCEEDS WITH ANY CHANGES TO THE CONTRACT DOCUMENTS, WITHOUT PRIOR WRITTEN APPROVAL FROM THE ELECTRICAL ENGINEER, CONTRACTOR WILL NOT BE COMPENSATED.

35. ALL FLUORESCENT LIGHT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS THAT CAN BE SERVICED IN PLACE SHALL BE EQUIPPED WITH DISCONNECTING MEANS AS PER NEC (410.130(G)).

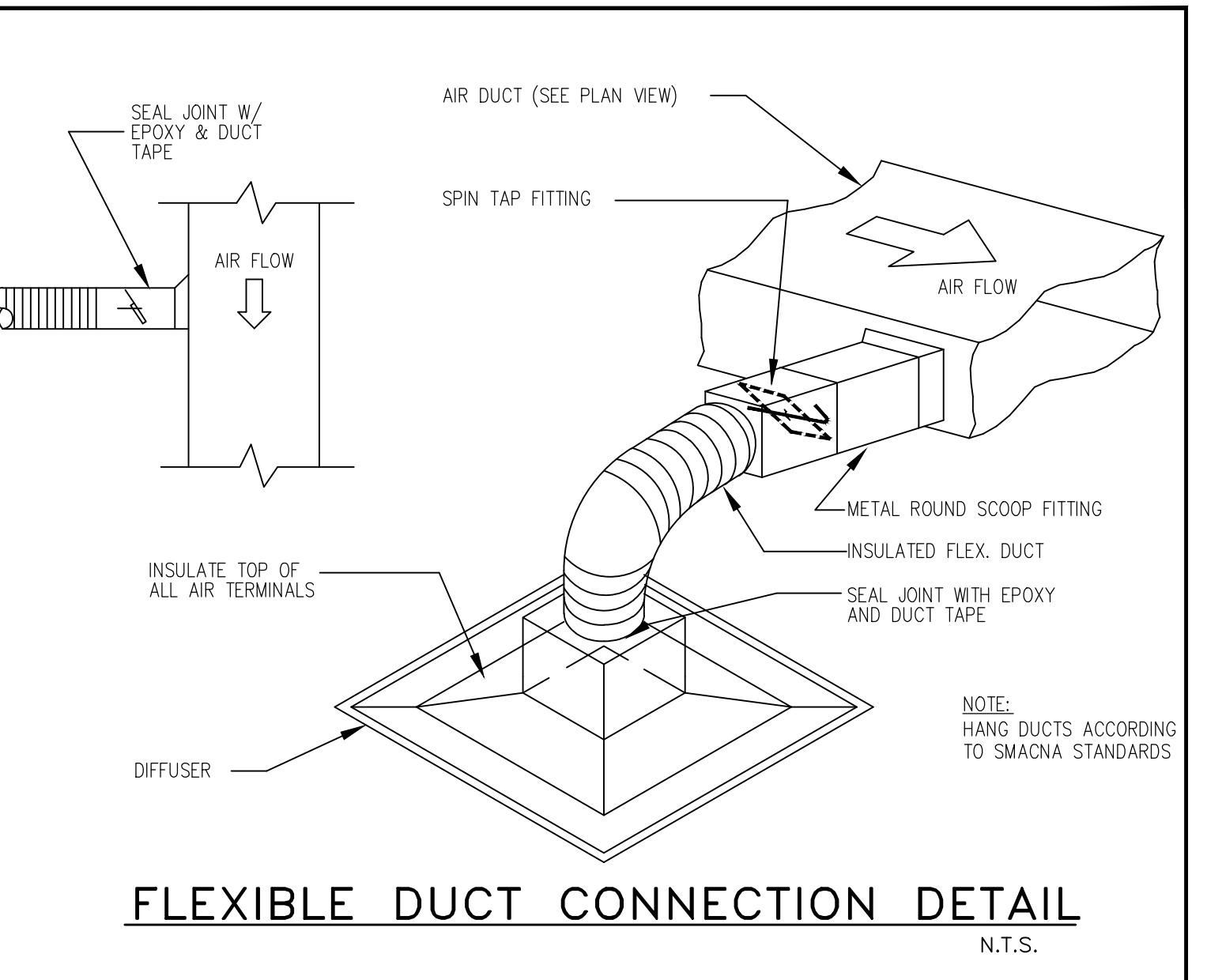
ELECTRICAL NOTES

- ALL WIRES SIZES BASED ON COPPER & ALL SERVICE AND FEEDER WIRING SHALL BE COPPER.
- ALL NEW OUTLETS TO BE ARC FAULT PROTECTED.
- PROVIDE W.P. DISCONNECTS AT ALL A/C COMPRESSORS AND SPRINKLER & POOL PUMPS.
- WIRE AND BREAKER PROTECTION FOR ALL APPLIANCES SHALL BE AS MANUFACTURERS NAME PLATE REQUIREMENT AND THE RESPONSIBILITY OF THE SUBCONTRACTOR TO VERIFY.
- SMOKE DETECTORS SHALL BE 110V INTERCONNECTED AND ARC FAULT PROTECTED.
- ALL 120-VOLT, SINGLE-PHASE, 15- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS OR DEVICES INSTALLED IN DWELLING UNIT KITCHENS, FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, LAUNDRY AREAS, OR SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A LISTED AFCI 2020 NEC, SECTION 210.12.
- ALL EXTERIOR RECEPTACLES TO BE WEATHER PROOF/G.F.I.
- ALL BATHROOM RECEPTACLES TO BE 20AMP #12 WIRE GFCI PROTECTED ON DEDICATED 20 AMP CIRCUIT AS SHOWN ON PLAN.
- ALL KITCHEN COUNTER RECEPTACLES TO BE 20AMP #12 WIRE GFCI PROTECTED.
- PROVIDE SMOKE DETECTORS AS SHOWN. HARDWIRE TO A NON-SWITCHABLE KITCHEN OR LIVING ROOM LIGHTING CIRCUIT AND SHALL NOT BE CONNECTED TO LOAD SIDE OF A GFCI.
- ALL OUTLET BOXES FOR RECEPTACLES, TV ANTENAS, CABLE OR TELEPHONE JACKS, RATED WATTS MUST BE MET OR UL RATED.
- ALL INT. GARAGE RECEPTACLES TO BE GFCI AND WP PROTECTED.
- COORDINATE ALL CONDUIT RUNS AND EQUIPMENT INSTALLATION WITH OTHER TRADES TO AVOID CONFLICTS PRIOR TO FABRICATION, INSTALLATION AND ERECTION.
- ELECTRICAL CONTRACTOR TO VERIFY ALL H.V.A.C. UNIT CONNECTIONS WITH H.V.A.C. CONTRACTOR PRIOR INSTALLATION.
- JACUZZI PUMP INSTALLATION TO COMPLY W/2020 NEC, 110V, JBOX FOR JACUZZI PUMP BELOW TUB DECK W/ 20"X20" ACCESS PANEL, GFI PROTECTED.
- ALL LIGHTING ABOVE SHOWERS & TUBS SHALL BE VAPOR PROOF.
- ALL RECESSED HI-HAT LIGHT FIXTURES TO BE TYPE IC RATED WITH NO MORE THAN 2.0 CFM AIR MOVEMENT FROM THE CONDITIONED SPACE TO ATTIC AS PER ASTM E263-91. TESTED AT 75 PA AND LABELED
- ALL NEW RECEPTACLES TO BE TAMPER RESISTANT RECEPTACLES NEC 2020 406.12
- WALL MOUNTED 110 DUPLEX RECEPTACLE 12" AFF TO CL 45" AFF @ KIT/BATHS

PANEL SCHEDULE		"A"		EXISTING												
Rated Voltage: 120/240V Rated Amps: (Cu bus) 200A Main: (200A) MLO		1PH,3W SPACES: 28		Manufacturer: SQUARE D QO OR EQUAL					Mounting: FLUSH Type: NEMA 1							
				Location: Project No: A.I.C. Rating: 10K												
NOTES	CIRCUIT DESIGNATION	O.C.P.	AWG/NIMS	APPL	OTHER	HVAC	LGT/REC	LINE	APPL	OTHER	HVAC	LGT/REC	AWG/NIMS	O.C.P.	CIRCUIT DESIGNATION	NOTES
4	RANGE	50/2	#6	4.00				1	1.50			#12	20/1	KITCHEN APPLIANCE	2	4
3			#6	4.00				2	1.20			#12	20/1	MICROWAVE	4	4
5	EX. AHU-1	40/2	EX		3.00	1	1.20					#12	20/1	DISHWASHER	6	4
7			EX		3.00	2	0.60					#12	20/1	DISPOSAL	8	4
9	EX. WATER HEATER	30/2	EX	2.25				1				EX	20/1	EX. RECEPT.	10	2.8
11			EX	2.25				2	1.50			#12	20/1	KITCHEN APPLIANCE	12	4
4	DRYER	30/2	#10	2.50				1	1.20			#12	20/1	REFRIG	14	4
13			#10	2.50				2	1.20			#12	20/1	WASHER	16	4
2,8	EX. BEDROOM #2 RECEPT./LIGHTS	15/1	EX					1				EX	15/1	EX. LIGHTS	18	2.8
2,8	EX. LIVING ROOM RECEPT./LIGHTS	15/1	EX					2				#14	15/1	DEN RECEPT.	20	2.8
2,8	NEW BATH GFCI	20/1	#12					1				#14	15/1	NEW BATH & DEN LIGHTS	22	2.8
2,8	EX. MASTER BATH GFCI	15/1	EX					2						SPACE	24	
2,8	EX. MASTER BEDROOM RECEPT./LIGHTS	15/1	EX					1						SPACE	26	
2,8	EX. BATH #2 GFCI	15/1	EX					2						SPACE	28	
SUBTOTAL CONNECTED LOAD: 17.5 0.0 6.0 0.0 8.4 0.0 0.0 0.0 : SUBTOTAL CONNECTED LOAD																
Area in Sq. Ft. = 2018.0 A/C Load @100% 6.0 note 1 HCAR Breaker																
Total less A/C= 31.95 Appliance Load @ 100% 25.9 note 2 Receptacle @ 3W/Sq.Ft.																
1st 10K Watts @ 100% 10.00 Connected Additional Lighting/Receptacle Load @100% 0.0 note 3 Non-Concurrent Load (AC)																
Remainder @ 40% 8.78 Other Load @100% 0.0 note 4 G.F.C./Arch Fault type circuit breaker																
A/C @100% 6.00 Receptacles @ 3W/Fl.: 6.1 note 5 Lockable circuit breaker																

HVAC GENERAL NOTES

- GENERAL
 - ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2023 FBC BUILDING CODE (MECHANICAL) 8TH ED. AND WITH ALL APPLICABLE REGULATIONS.
 - DRAWINGS: REFER TO ALL DRAWINGS FOR COORDINATION OF THE HVAC WORK.
 - ARRANGE AND PAY FOR ALL PERMITS LICENSES, INSPECTIONS AND TESTS. OBTAIN THE REQUIRED CERTIFICATES AND PRESENT TO OWNER.
 - GUARANTEE: THE COMPLETED INSTALLATION SHALL BE FULLY GUARANTEED AGAINST DEFECTIVE MATERIALS AND/OR IMPROPER WORKMANSHIP FOR A MINIMUM OF ONE YEAR FOR MATERIAL AND LABOR. ALL COMPRESSORS SHALL BE GUARANTEED FOR 5 YEARS MINIMUM.
- SHOP DRAWINGS: CONTRACTORS SHALL SUBMIT FOR APPROVAL, WITHIN 30 DAYS AFTER SIGNING CONTRACT, A MINIMUM OF FIVE COPIES OF FULLY DESCRIPTIVE LITERATURE, INCLUDING BUT NOT LIMITED TO: AIR CONDITIONING UNITS, FANS AND AIR OUTLETS. NO WORK SHALL PROCEED WITHOUT APPROVAL OF THESE SUBMITTALS.
- DESIGN PARAMETERS:
 - INDOOR DESIGN TEMPERATURE (SUMMER): 78°F DB
 - INDOOR DESIGN TEMPERATURE (WINTER): 72°F DB
- ALL THERMOSTATS SHALL HAVE HEATING MODE MAXIMUM SETTING OF 75°F, AND COOLING MODE MINIMUM SETTING OF 70°F. THE THERMOSTAT SHALL BE ARRANGED TO PREVENT THE SIMULTANEOUS OPERATION OF HEATING AND COOLING.
- ELECTRICAL CONTROLS AND POWER WIRING: UNDER ELECTRICAL CONTRACT.
- EQUIPMENT SPECIFIED BY MANUFACTURER'S NUMBER SHALL INCLUDE ALL ACCESSORIES, CONTROLS, ETC., LISTED IN THE CATALOG AS STANDARD WITH THE EQUIPMENT. OPTIONAL OR ADDITIONAL ACCESSORIES SHALL BE FURNISHED AS SPECIFIED.
- MATERIALS:
 - REFRIGERANT PIPING: SHALL BE TYPE L SOFT DRAWN, COPPER TUBING, DEHYDRATED FOR REFRIGERANT USE. SIZED AS SHOWN ON DRAWINGS OR AS PER AIR CONDITIONING EQUIPMENT MANUFACTURER'S RECOMMENDATIONS.
 - INSULATION: REFRIGERANT SUCTION PIPING AND CONDENSATE PIPES SHALL BE INSULATED WITH 3/4" THICK FOAMED PLASTIC INSULATION, FIRE RETARDANT TYPE. INSULATION SHALL HAVE A THERMAL RESISTIVITY OF AT LEAST R-3 AND HAVING EXTERNAL SURFACE PERMEANCE NOT EXCEEDING 0.05 PERM WHEN TESTED IN ACCORDANCE WITH ASTM 96.
 - DUCTWORK:
 - ALL SUPPLY AIR DUCTWORK SHALL BE 1-1/2" THICK FIBERGLASS DUCTBOARD, FABRICATED AND INSTALLED AS PER LATEST EDITION OF SMACNA "FIBEROUS GLASS DUCT MANUAL", R-6.0 MIN.
 - ALL OUTDOOR AND EXHAUST AIR DUCTWORK SHALL BE GALVANIZED SHEET METAL OR ALUMINUM DUCT NOT LIGHTER THAN 24 GAGE.
 - ALL DUCT DIMENSIONS ARE CLEAR INSIDE DIMENSIONS.
 - FLEXIBLE INSULATED DUCTWORK WITH 1-1/2" THICK FIBERGLASS INSULATION WITH FRX VAPOR BARRIER. R-6.0 MIN.
- CONTROLS: AIR CONDITIONING UNITS SHALL BE STARTED AND STOPPED THRU INDIVIDUAL PROGRAMMABLE THERMOSTAT. INDIVIDUAL THERMOSTATS SHALL START/STOP FANS AND ACTIVATE COOLING/HEATING SYSTEMS AS SELECTED.
- TEST AND BALANCE: CONTRACTOR SHALL TEST AND BALANCE ALL VENTILATION AND AIR CONDITIONING SYSTEMS. SUBMIT FOUR COPIES OF TEST AND BALANCE REPORT, TO OWNER FOR APPROVAL.
- ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID ANY INTERFERENCES THAT MAY DELAY PROGRESS OF CONSTRUCTION. CONTRACTOR SHALL INSTALL ALL NECESSARY OFFSETS, BENDS, AND TRANSITIONS REQUIRED TO PROVIDE A COMPLETE SYSTEM AT NO ADDITIONAL COST TO OWNER.



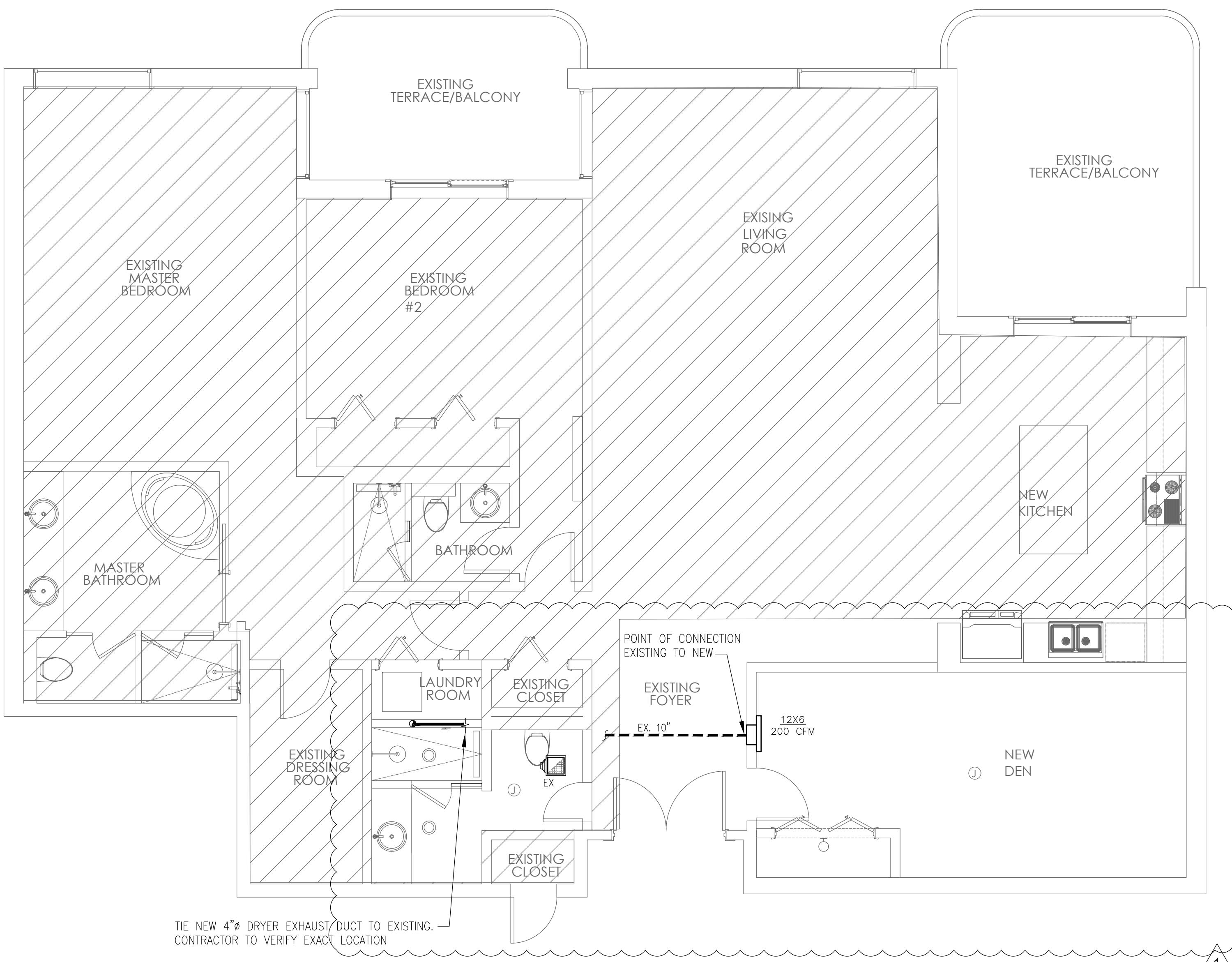
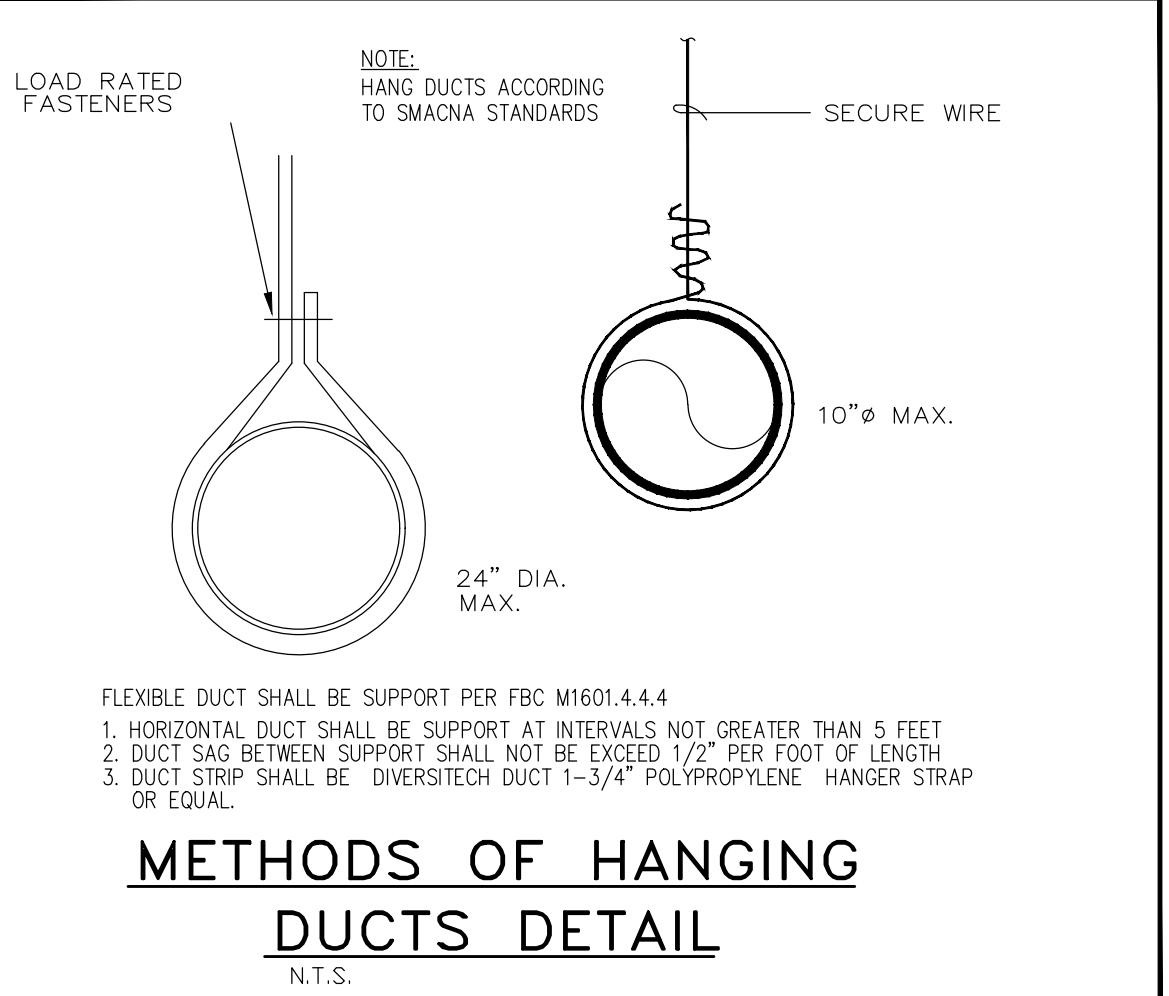
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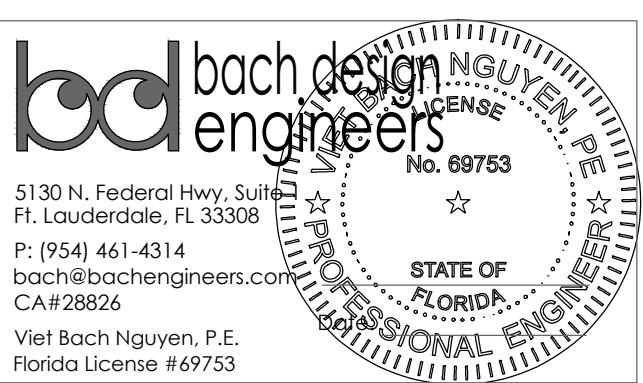
Rev	Date	Note
1	10-13-25	HOA COMMENTS

Title

MECHANICAL FLOOR PLAN

Project No.	Scale
Revision	Drawing No.

6.27.2025



MECHANICAL FLOOR PLAN

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



M-100

GENERAL PLUMBING NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE FBC (PLUMBING 2023 8TH ED.) AND WITH ALL APPLICABLE REGULATIONS. DRAWINGS REFER TO ALL DRAWINGS FOR COORDINATION OF THE PLUMBING WORK.
- ARRANGE AND PAY FOR ALL PERMITS, LICENSES, INSPECTIONS AND FEES TO OBTAIN THE REQUIRED CERTIFICATES AND PRESENT TO OWNER.
- GUARANTEE: THE COMPLETED INSTALLATION SHALL BE FULLY GUARANTEED AGAINST DEFECTIVE MATERIALS AND/OR IMPROPER WORKMANSHIP FOR A MINIMUM OF ONE YEAR FOR MATERIAL AND LABOR.
- ALL HORIZONTAL SANITARY PIPING SHALL SLOPE AT 1/8 INCH PER FOOT MINIMUM FOR 3" AND LARGER AND AT 1/4" SLOPE FOR 2" PIPES AND SMALLER.
- PLUMBING FIXTURES: FIXTURES SHALL BE AS SELECTED BY OWNER AND SHALL BE FURNISHED AND INSTALLED BY THIS CONTRACTOR. FIXTURES SHALL BE COMPLETE WITH DRAINS, TRAPS, SUPPLIES AND ANY OTHER ACCESSORY REQUIRED. FIXTURES AND FAUCETS SHALL COMPLY WITH THE FBC 2023 8TH ED. WATER SAVING STANDARDS.
- MATERIALS:
 - STORM, SOIL, WASTE AND VENT: SANITARY PIPE, PVC, DWV, SCHEDULE 40.
 - DOMESTIC WATER: COPPER PIPE, TYPE L WITH SWEAT WROUGHT COPPER FITTINGS, TYPE "M" IN CONCEALED SPACES IS ACCEPTABLE. ISOLATE PIPING FROM CONCRETE WITH INSULATING MATERIAL.
 - DOMESTIC WATER SUPPLY ASSEMBLY: STAINLESS STEEL BRAIDED SUPPLY LINE WITH ANGLE SHUT OFF VALVES.
 - INSULATION: INSULATE ALL HOT WATER AND HOT RETURN WITH 1" FIBERGLASS INSULATION.
- ALL AUTOMATIC ELECTRIC WATER HEATERS SHALL MEET THE STANDARDS OF THE LATEST ENERGY EFFICIENCY CODE.
- PIPING TEST AND DISINFECTION:
 - TEST: ALL SANITARY AND DOMESTIC WATER SUPPLY PIPING SHALL BE TESTED FOR LEAKS BEFORE PIPING IS CONCEALED OR CONNECTED TO EQUIPMENT AND PLUMBING FIXTURES.
 - DISINFECTION: ALL DOMESTIC WATER PIPING SHALL BE DISINFECTED BY INTRODUCING A SOLUTION OF CALCIUM HYPOCHLORITE OF 50 PARTS PER MILLION OF CHLORIDE AND AS PER AWWA STANDARDS.
- CONTRACTOR SHALL COORDINATE EXACT LOCATION OF SANITARY AND DOMESTIC WATER PIPING BEFORE STARTING ANY WORK. NOTIFY ARCHITECT/ENGINEER OF ANY DEVIATIONS FROM DESIGN DRAWINGS.

PLUMBING SYMBOL LEGEND

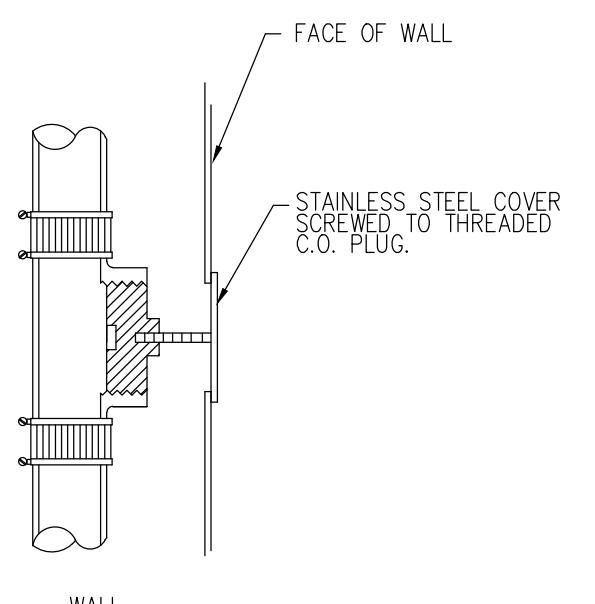
SYMBOL	DESCRIPTION
—	SANITARY LINE
—>	VENT LINE
CD	SAFEWASTE LINE
—>—	CONDENSATE LINE
—>	GATE VALVE
—	COLD WATER LINE
—	HOT WATER LINE
P- FCO	PLUMBING FIXTURE DESIGNATION
—>	FLUSH CLEAN OUT
—>	FLOOR PENETRATION
WCO	WATER HAMMER ARRESTOR
—>	WALL CLEANOUT
VTR	VENT THRU ROOF
COOG	CLEANOUT ON GRADE
HB	HOSE BIBB W/VB

PLUMBING FIXTURE SCHEDULE

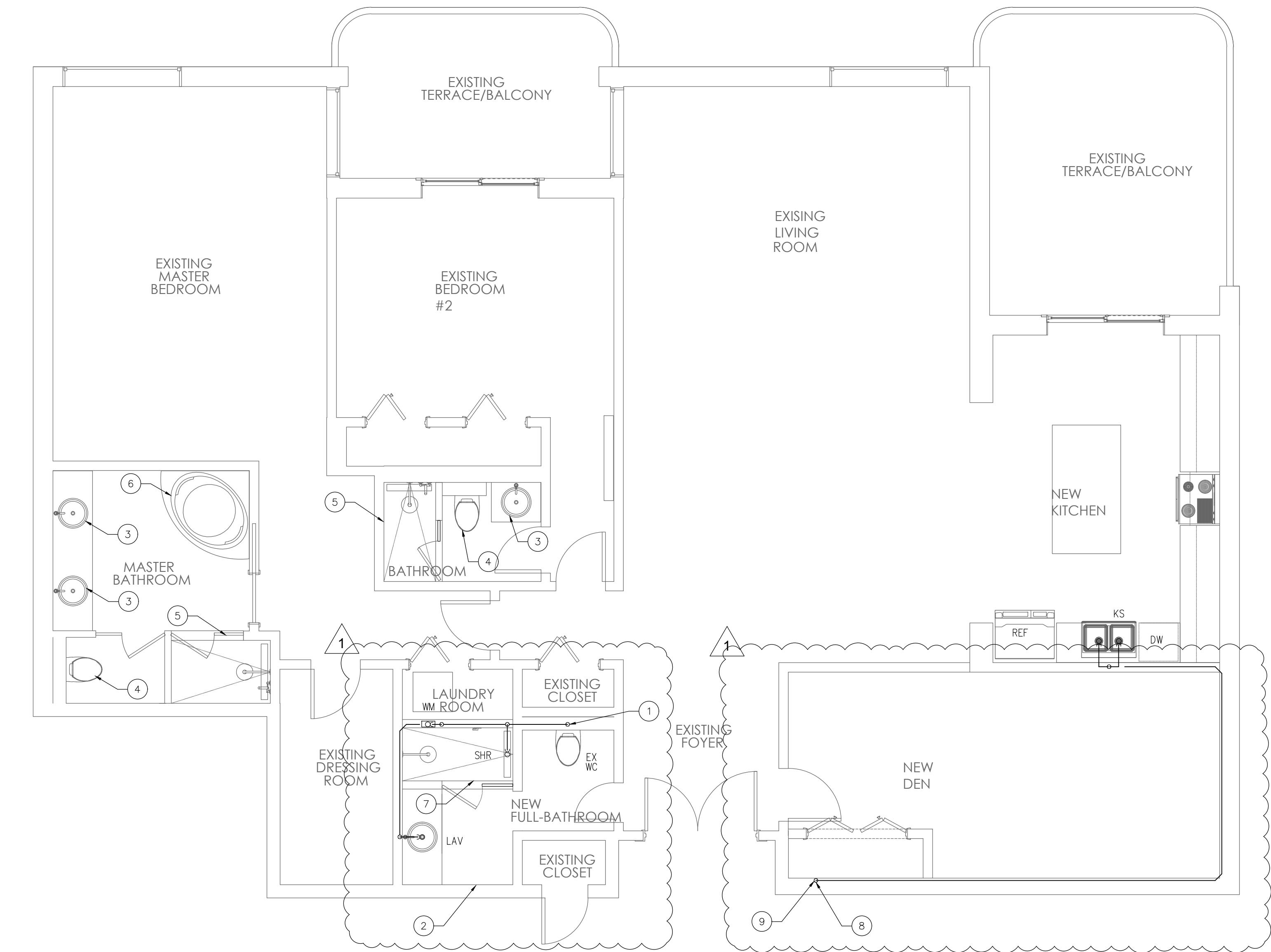
NAME	Fixture	Model #
WC	WATER CLOSET	BY OWNER
LAV	DROP-IN LAVATORY	BY OWNER
KS	KITCHEN SINK	BY OWNER
SHR	SHOWER	BY OWNER
TUB	TUB	BY OWNER

ALL PLUMBING FIXTURE SHALL COMPLY WITH MIAMI-DADE ORDINANCE 08-31.
ALL TUB AND SHOWER VALVE SHALL BE ANTI-SCALD AND SHALL COMPLY WITH ASSE 1016.
ALL BATHTUB AND WHIRLPOOL BATHTUB VALVE SHALL BE ANTI-SCALD AND SHALL COMPLY WITH ASSE 1070.

Fixture	Water Pipe Size	Nominal San. Size	Maximum Flow Rates
WATER CLOSET (TANK)	1/2"	3"	128 GPF
LAVATORY	1/2"	1 1/4"	15 GPM
SHOWER	1/2"	2"	15 GPM/HEAD
DISHWASHER	1/2"	3/8"	6.5 GPM/CYCLE
WASHER MACHINE	1/2"	2"	WATER FACTOR 8 OR LESS



CLEANOUT DETAIL



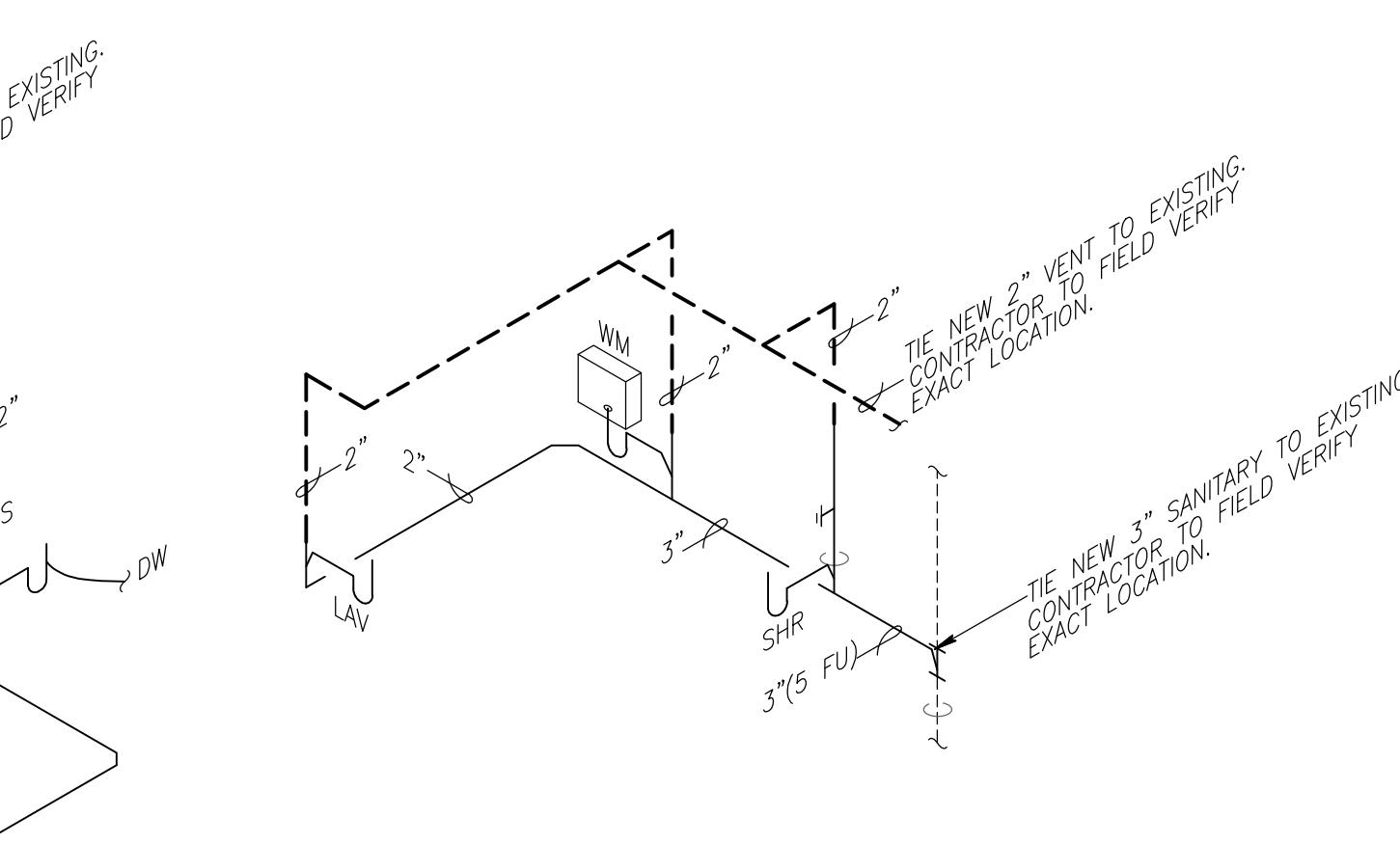
PLUMBING FLOOR PLAN

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



PLUMBING KEY NOTES

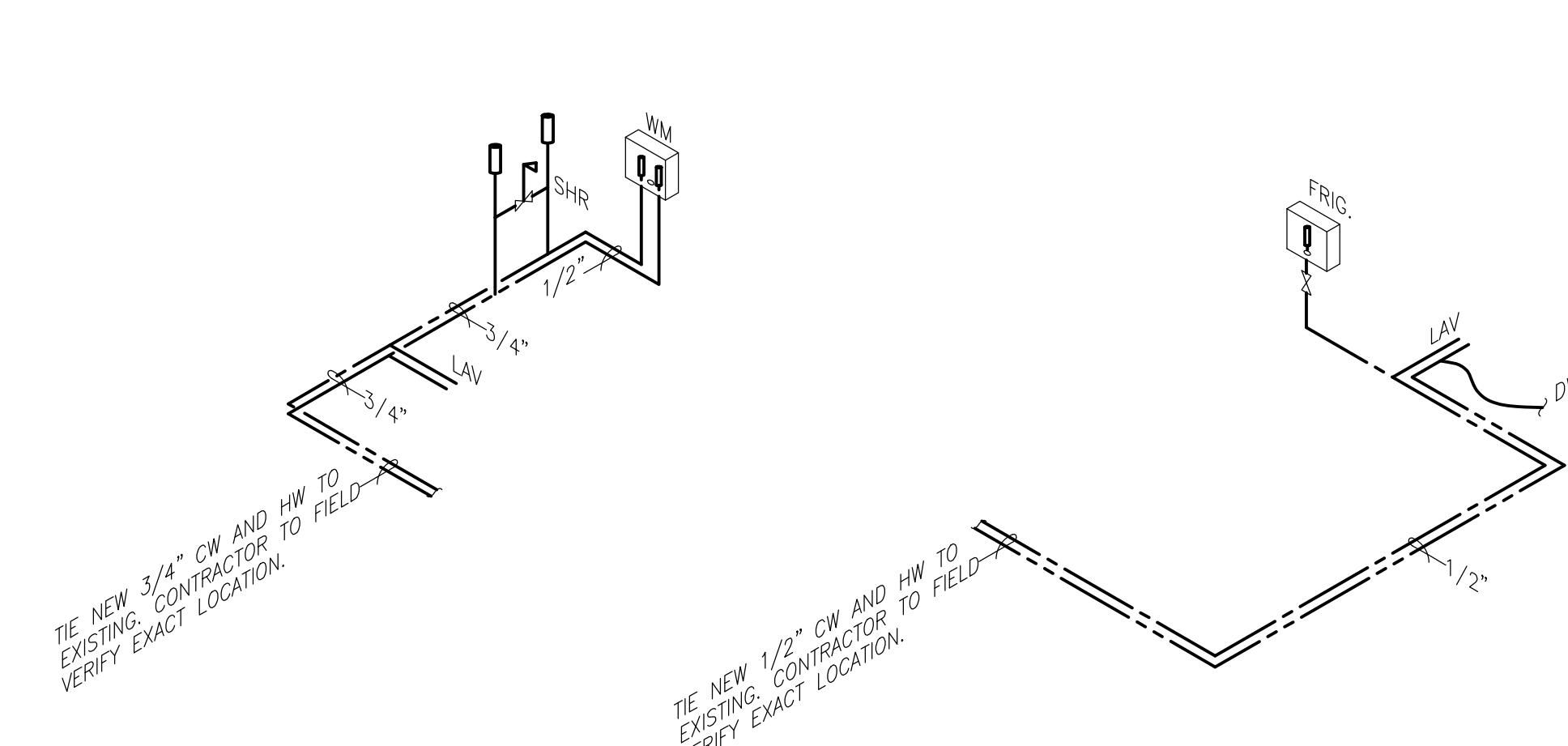
- 1 TIE 3" SANITARY TO EXISTING STACK. CONTRACTOR TO FIELD VERIFY EXACT LOCATION.
- 2 TIE 3/4" CW AND HW TO EXISTING. CONTRACTOR TO FIELD VERIFY EXACT LOCATION.
- 3 CONNECT NEW LAVATORY TO EXISTING ROUGH-IN. OFFSET ROUGH-IN AS REQUIRED TO ACCOMMODATE NEW FIXTURES. PROVIDE NEW HW & CW ANGLE VALVE.
- 4 CONNECT NEW WATER CLOSET TO EXISTING ROUGH-IN. OFFSET ROUGH-IN AS REQUIRED TO ACCOMMODATE NEW FIXTURES. PROVIDE NEW CW ANGLE VALVE.
- 5 CONNECT NEW SHOWER TO EXISTING ROUGH-IN. OFFSET ROUGH-IN AS REQUIRED TO ACCOMMODATE NEW FIXTURES.
- 6 CONNECT NEW TUB TO EXISTING ROUGH-IN. OFFSET ROUGH-IN AS REQUIRED TO ACCOMMODATE NEW FIXTURES.
- 7 ELEVATED SHOWER
- 8 TIE 2" SANITARY TO EXISTING STACK. CONTRACTOR TO FIELD VERIFY EXACT LOCATION.
- 9 TIE 1/2" CW AND HW TO EXISTING. CONTRACTOR TO FIELD VERIFY EXACT LOCATION.



NOTE:
SLOPE ALL PIPING 2" AND LESS @ 1/4" PER LF.
SLOPE ALL PIPING 3" AND ABOVE @ 1/4" OR 1/8" PER LF.

SANITARY PIPING ISOMETRIC

NO SCALE



NOTE:
1. ALL FIXTURES SHALL COMPLY WITH TABLE 604.4 OF THE F.P.C.
2. ALL WALL HUNG PLUMBING FIXTURES SHALL COMPLY W/ FBC 2318.1.5 OR 2517.5.1.1
3. ALL SHOWER VALVES SHALL COMPLY WITH 424.3 OF THE F.P.C.

WATER PIPING ISOMETRIC

NO SCALE

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Rev	Date	Note
1.	10/13/25	HOA COMMENT

Title

PLUMBING PLAN

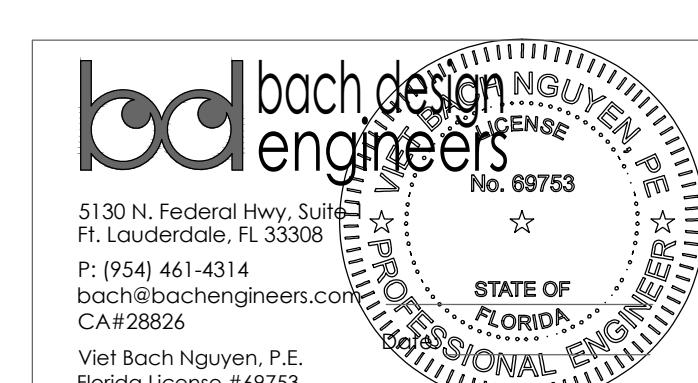
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