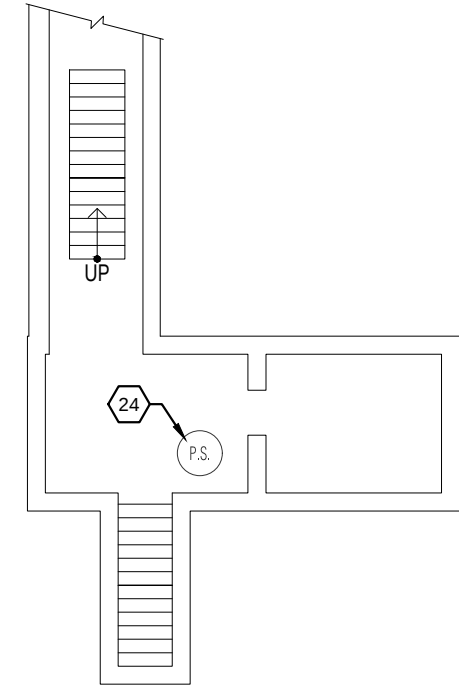
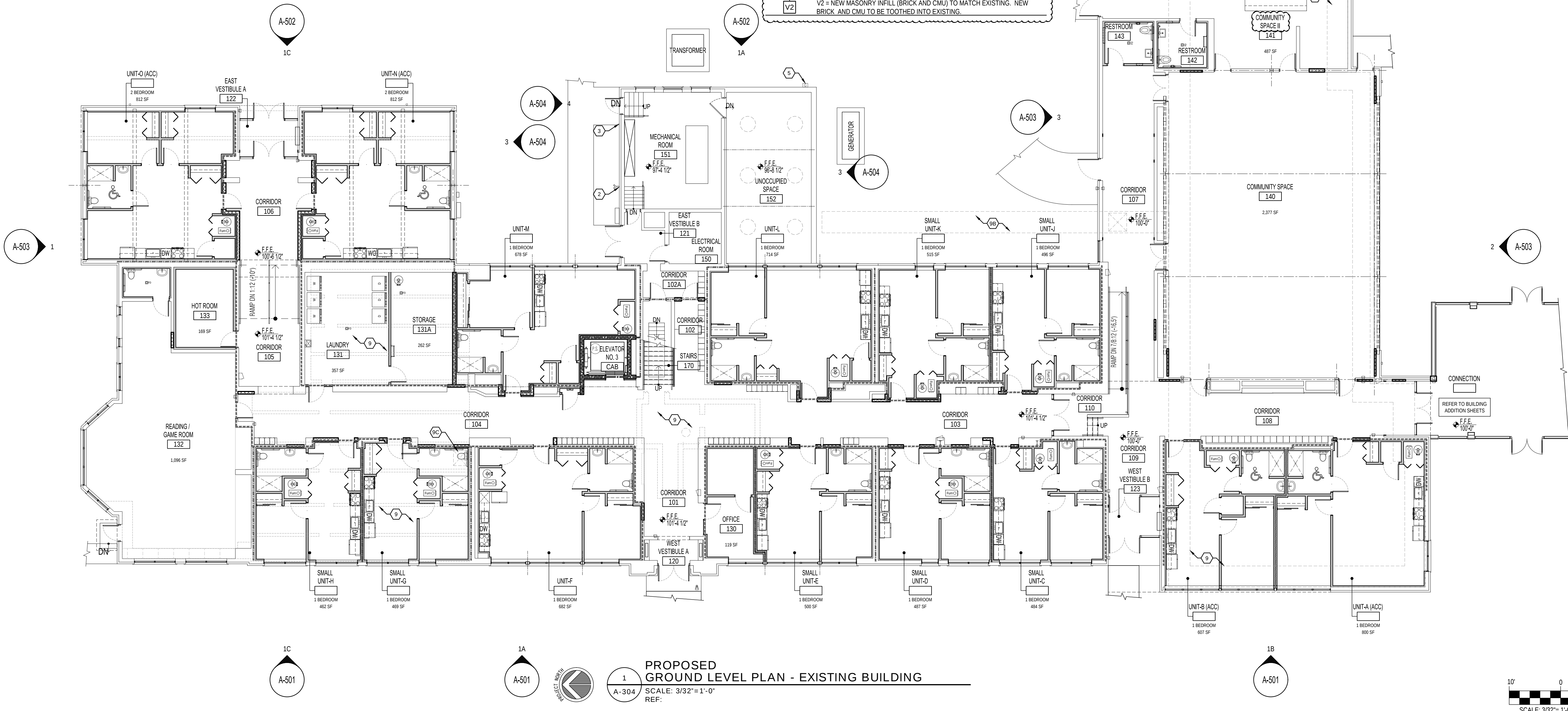


2
A-201
BASEMENT PLAN - EXISTING BUILDING
SCALE: 3/32"=1'-0"
REF:

- FLOOR PLANS NOTES:**
1. REFER TO LIFE SAFETY SHEET FOR FIRE SAFETY AND RATED CONSTRUCTION INFORMATION.
 2. REFER TO BUILDING ELEVATIONS AND INTERIOR ELEVATION FOR ADDITIONAL INFORMATION.
 3. REFER TO AND COORDINATE WITH STRUCTURAL DRAWINGS
 4. REFER TO AND COORDINATE WITH MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS.
 5. MATCH EXISTING BRICK AND CMU FINISH AND COLOR AND IS SUBJECT TO ARCHITECT APPROVAL OF SAMPLE SUBMITTALS. FIELD VERIFY AND MATCH MASONRY PATTERN AND COURSING. TOOTH IN ALL NEW WORK INTO EXISTING COURSING.
 6. PROVIDE 9 GA. LADDER TYPE HORIZONTAL JOINT REINFORCEMENT WITH CROSS WIRES @ 16" O.C. SPACED VERTICALLY FOR ALL CMU WALLS.
 7. PROVIDE 9 GA LADDER TYPE HORIZONTAL JOINT REINFORCEMENT WITH CROSS WIRES @ 16" O.C. WITH ADJUSTABLE VENEER TIES AT 16" O.C. STAGGERED FOR ALL CMU WITH BRICK VENEER WALLS.
 8. UNLESS NOTED OTHERWISE, EXTEND ALL WALLS TO UNDER SIDE OF FLOOR / ROOF METAL DECK FOR SMOKE TIGHT CONSTRUCTION. CLOSE ALL OPENINGS WITH GROUT MATERIAL TO MEET CODE REQUIREMENTS FOR A THE INDICATED RATED CONSTRUCTION. REFER TO FLOOR PLANS FOR LOCATIONS.
 9. PROVIDE 5/8" WATER AND MOLD RESISTANT GYPSUM BOARD IN ALL BATHROOMS WITH SHOWERS AND PROVIDE CEMENT BOARD AT ALL SHOWER STALLS.

- FLOOR PLANS WALL LEGEND:**
- 1 HOUR FIRE BARRIER WALL CONSTRUCTION (ELEVATOR / STAIRS)
 - 1 HOUR FIRE PARTITION WALL CONSTRUCTION (DWELLING SEPARATION)
 - 1/2 HOUR FIRE PARTITION WALL CONSTRUCTION (CORRIDORS)
 - EXISTING MULTI WYTHE EXTERIOR MASONRY WALL
 - EXISTING SINGLE WYTHE INTERIOR MASONRY PARTITION WALL. EXISTING CMU WALLS VARY IN WIDTH OF 4", 6" AND 8". VERIFY ALL AFFECTED WORK AREAS.
 - EXISTING PLASTER AND LATH WALLS OVER WOOD STUDS OR CMU. VERIFY ALL AFFECTED WORK AREAS AND MATCH EXISTING CONSTRUCTION WITH METAL STUDS OR CMU.
 - ONE HOUR FIRE PARTITION WALL. EXISTING PLASTER AND LATH WALLS OVER WOOD STUDS OR CMU. VERIFY ALL AFFECTED WORK AREAS AND MATCH EXISTING CONSTRUCTION WITH METAL STUDS OR CMU. GC/CM TO VERIFY AND CONFIRM WALL IS EXTENDED TO UNDER SIDE DECK AND EXTEND AND PATCH EXISTING WALL AS NECESSARY TO MEET A ONE HOUR FIRE RATED PARTITION WALL. OTHERWISE PROVIDE A NEW FIRE PARTITION WALL TYPE G3
 - 6" CMU WALL. EXISTING CMU WALLS VARY IN WIDTHS OF 4", 6" AND 8". VERIFY ALL AFFECTED WORK AREAS AND REFER TO PLANS FOR INTERIOR WALL FURRING.
 - M1A = 8" CMU
 - M1B = 4" CMU
 - M1C = THICKNESS VARIES AS NOTED WITH FULL THICKNESS OF CMU.
 - M1F = 8" CMU ONE HOUR RATED FIRE BARRIER WALL
 - 5/8" GYPSUM BOARD ON 20 GA. 2-1/2" METAL STUDS @ 16" O.C. EXTEND GYPSUM BOARD 6" ABOVE SUSPENDED CEILING WHERE PRESENT U.N.O. AND METAL STUDS TO UNDERSIDE OF FLOOR / ROOF DECK WITH 2 1/2" R8 FIBER GLASS INSULATION
 - 5/8" GYPSUM BOARD ON 20 GA. 4" METAL STUDS @ 16" O.C. EXTEND GYPSUM BOARD 6" ABOVE SUSPENDED CEILING WHERE PRESENT U.N.O. AND METAL STUDS TO UNDERSIDE OF FLOOR / ROOF DECK WITH MINIMUM 4" R13 FIBER GLASS INSULATION
 - 5/8" GYPSUM BOARD ON BOTH SIDES OF 20 GA 3 5/8" METAL STUD FRAMING AT 16" O.C. EXTENDED TO UNDERSIDE OF EXISTING FLOOR / ROOF DECK U.N.O. PROVIDE DEFLECTION TRACK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY.
 - G1A = IN-FILLS OF EXISTING WALLS. SAME AS G1 WITH LARGER, 5 1/2 OR 6" METAL STUDS TO MATCH EXISTING WALL THICKNESS
 - G1B = PARTIAL HEIGHT WALL. MINIMUM OF 3'-6" ABOVE TOP LANDING (5'-0" TOTAL HEIGHT) 4"-18 GA METAL STUD FRAMING AT 16" O.C WITH 5/8" GYPSUM BOARD ON BOTH SIDES. STUD TYPE CS3-400S200-43 (18). BRACE TO EXISTING PLATFORM OR TWO PROVIDE PONY WALL STEEL POSTS.
 - 5/8" GYPSUM BOARD ON ONE SIDE OF 20 GA 3 5/8" METAL STUD FRAMING AT 16" O.C. EXTENDED TO UNDERSIDE OF EXISTING FLOOR / ROOF DECK U.N.O. PROVIDE DEFLECTION TRACK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY.
 - 1 HOUR FIRE PARTITION WALL: 5/8" GYPSUM BOARD ON BOTH SIDES OF TWO STAGGERED ROWS 20 GA 3 5/8" METAL STUD FRAMING AT 16" O.C. EXTENDED TO UNDERSIDE OF EXISTING FLOOR / ROOF DECK U.N.O. PROVIDE DEFLECTION TRACK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY. UL DESIGN U483.
 - G3A = IN-FILLS OF EXISTING WALLS. SAME AS G1 WITH LARGER, 5 1/2 OR 6" METAL STUDS TO MATCH EXISTING WALL THICKNESS
 - BRICK AND CMU INFILL AREAS. PATCH AND REPAIR ALL WALL OPENING AFTER REMOVAL OF RECESSED ITEMS. FIELD VERIFY AND MATCH BRICK, CMU, GLAZED CMU AND SUBMIT SAMPLES FOR APPROVAL. COORDINATE WITH MECHANICAL IF EXISTING OPENING IS UTILIZED FOR NEW EQUIPMENT. TYPICAL.
 - V2 = NEW MASONRY INFILL (BRICK AND CMU) TO MATCH EXISTING. NEW BRICK AND CMU TO BE TOOTHED INTO EXISTING.

- FLOOR PLANS NOTES LEGEND:**
1. BARRIER FREE POWER ASSIST DOOR ACTUATOR. PROVIDE POST AS NEEDED (1A).
 2. EXISTING FIRE EXTINGUISHER CABINET TO REMAIN. PROVIDE NEW EXTINGUISHER.
 3. PATCH AND REPAIR WALL WITH MATCHING EXISTING MATCHING.
 4. NEW SOLID SURFACE SILL AND WINDOW SHADES AT ALL WINDOW. COORDINATE SHADE SELECTION WITH OWNER. TYPICAL.
 5. ELEVATOR DISCONNECT SWITCH. COORDINATE WITH ELECTRICAL AND ELEVATOR SUPPLIER
 6. REFER TO SHEET A-603 FOR TYPICAL MOUNTING DIMENSIONS PER ANSI A117.1-2009
 7. NEW HAND AND GUARD RAILS AT ALL STAIRS AND RAMPS. TYPICAL.
 8. IF NEEDED, GC/CM TO COORDINATE THE NEED FOR A NEW 4" COLD FORM STUD WALL BELOW AND ABOVE THE EXISTING WINDOWS. REFER TO AND COORDINATE WITH BUILDING AND GLAZING ELEVATIONS.
 9. TUNNEL AND CRAWL SPACE AREAS. ALL SLAB ON GRADE AREAS TO INSPECTED FOR POSSIBLE SUPPORTED SLAB CONDITION.
 - 9A = BASEMENT AREA
 - 9B = EXTERIOR TUNNEL TO BE REMOVED AND BACK FILLED. CLOSE WITH CMU AT BUILDING
 - 9C = EXISTING TUNNEL ACCESS TO BE CLOSED SEALED WITH CONCRETE AND RELOCATED TO STORAGE ROOM 131A. COORDINATE WITH OWNER.
 10. ROOF ACCESS LADDER AND HATCH. SEE DETAIL 2 ON SHEET A-601
 11. ELEVATOR SUMP PUMP. COORDINATE & VERIFY LOCATION WITH ELEVATOR MANUF. AND FOOTINGS AND ELEC. / MECH.
 12. COORDINATE LOCATION OF PROPOSED KNOX BOX LOCATION WITH LOCAL AUTHORITY
 13. EXISTING FIRE DEPARTMENT CONNECTION (F.D.C.). COORDINATE WITH CIVIL AND MECHANICAL
 14. FIRE PROTECTION ASSEMBLY. REFER TO MECHANICAL
 15. EXISTING GAS METER. COORDINATE WITH CIVIL AND MECHANICAL.
 16. NEW ELECTRICAL TRANSFORMER CONCRETE PAD. COORDINATE WITH CIVIL AND ELECTRICAL.
 17. NEW GENERATOR CONCRETE PAD. COORDINATE WITH CIVIL AND ELECTRICAL.
 18. ELEVATOR SUMP PUMP CONTROL PANEL. COORDINATE LOCATION WITH ELEVATOR MANUFACTURER.
 19. FLOOR DRAIN: 18A = NOT SHOWN. REFER TO MECHANICAL FOR LOCATION. TYPICAL
 20. EXISTING CASEWORK. LOCKERS TO BE PROTECTED
 21. REFER TO BUILDING ADDITION DRAWING. TYPICAL.
 22. SOLID WOOD OR SOLID SURFACE MATERIAL WALL SILL.
 23. 22A = RECESSED OR SEMI-RECESSED ELECTRIC UNIT HEATER (ECUH)
22B = WALL SURFACE MOUNTED ELECTRIC UNIT HEATER (ECUH)
IN FILL EXISTING WALL OPENING WITH MATCHING MATERIAL. SEE WALL TYPE V1
 24. EXISTING RECESSED METAL POCKET. CLEAN AND REMOVE ANY SHARP EDGES AND PREP FOR PAINTING TO MATCH EXISTING COLOR. PROVE A 2x TREADED WOOD AT THE BASE AND COVER WITH 1/2" SOLID SURFACE MATERIAL. TYPICAL AT ALL LOCATIONS.
NEW SUMP PUMP AND 30" ROUND x 24" DEEP PIT. FIELD VERIFY EXIST LOCATION WITH ELEVATOR AND COORDINATE WITH AND ELEC. / MECH. REFER TO SIMILAR ELEVATOR DETAIL AND PROVIDE UNISTRUT FROM FLOOR TO CEILING PIPE SUPPORT. SEE DETAIL 5 ON SHEET A-701
 25. *HISTORIC PRESERVATION* ITEMS / AREAS (REFER TO EXISTING FLOOR PLANS SHEETS).
25A: EXISTING BLACK CHALKBOARD TO BE PRESERVED AND INSTALLED OVER NEW FURRED WALL.



John Grace Arms
21030 Indian St, Southfield MI 48033
Developed by
John Grace Arms LDHA LLC

SDG
Architects + Planners
607 Shelby Street
Suite 704
Detroit, MI 48226
Tel: 313-961-8000
Fax: 313-961-3253

REGISTRATION SEAL

KEY PLANS

SHEET TITLE
PROPOSED GROUND
LEVEL PLAN
EXISTING BUILDING

SCALE:
ISSUED FOR DATE
Review 03.28.2024
Permits 04.12.2024
Permits 10.25.2024
HUD Submission 12.13.2024
Permits 12.20.2024
Issued 10.16.2025

DRAWN BY EBH
CHECKED JA

APPROVED
21026.00
FILE NO.
A-304
SHEET NO.