

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 INCLUDING COURSING.
6. PROVIDE 6 GA. LADDER TYPE HORIZONTAL JOINT REINFORCEMENT WITH CROSS WIRES @ 16" O.C. SPACED VERTICALLY FOR ALL CMU WALLS.
7. PROVIDE 6 GA LADDER TYPE HORIZONTAL JOINT REINFORCEMENT WITH CROSS WIRES @ 16" O.C. WITH ADJUSTABLE VENER TIES AT 16" O.C. STAGGERED FOR ALL CMU WITH BRICK VENER 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.

1 HOUR FIRE BARRIER WALL CONSTRUCTION (ELEVATOR / STAIRS)
 1 HOUR FIRE PARTITION WALL CONSTRUCTION (DWELLING SEPARATION)
 1 HOUR FIRE PARTITION WALL CONSTRUCTION (CORRIDORS)
 EXISTING MULTI WYTHE EXTERIOR MASONRY WALL
 VWF
 E1
 EXISTING SINGLE WYTHE INTERIOR MASONRY PARTITION WALL. EXISTING CMU WALLS VARY IN WIDTH OF 4", 6" AND 8". VERIFY ALL AFFECTED WORK AREAS.
 VWF
 E2
 EXISTING PLASTER AND LATH WALLS OVER WOOD STUDS OR CMU. VERIFY ALL AFFECTED WORK AREAS AND MATCH EXISTING CONSTRUCTION WITH METAL STUDS OR CMU.
 VWF
 E3
 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/MC TO VERIFY AND CONFIRM WALL IS EXTENDED TO UNDER SIDE DECK AND EXTEND AND MATCH EXISTING WALL AS NECESSARY TO MEET A ONE HOUR FIRE RATED PARTITION WALL.
 VWF
 E4
 OTHERWISE PROVIDE A NEW FIRE PARTITION WALL TYPE G3
 6"
 M1
 6" CMU WALL. EXISTING CMU WALLS VARY IN WIDTHS OF 4", 6" AND 8". VERIFY ALL AFFECTED WORK AREAS AND REFER TO SPECIFICATIONS FOR INTERIOR WALL FURRING.
 • M1A = 8" CMU
 • M1B = 4" CMU
 • M1C = THICKNESS VARIES AS NOTED WITH FULL THICKNESS OF CMU.
 • M1E = 8" CMU ONE HOUR RATED FIRE BARRIER WALL.
 F1
 58" GYPSUM BOARD ON 20 GA 3 1/2" METAL STUDS @ 16" O.C. EXTEND GYPSUM BOARD 8" ABOVE SUSPENDED CEILING WHERE PRESENT U.N.O. AND METAL STUDS TO UNDERSIDE OF FLOOR / ROOF DECK WITH 2 1/2" R18 FIBER GLASS INSULATION
 F2
 58" GYPSUM BOARD ON 20 GA 4" METAL STUDS @ 16" O.C. EXTEND GYPSUM BOARD 8" ABOVE SUSPENDED CEILING WHERE PRESENT U.N.O. AND METAL STUDS TO UNDERSIDE OF FLOOR / ROOF DECK WITH MINIMUM 4" R18 FIBER GLASS INSULATION
 G1
 58" GYPSUM BOARD ON BOTH SIDES OF 20 GA 3 5/8" METAL STUD FRAMING AT 16" O.C. EXTEND TO UNDERSIDE OF FLOOR / ROOF DECK WITH 2 1/2" R18 FIBER GLASS INSULATION. PROVIDE DEFLECTION TRUCK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY.
 G2
 58" 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 TRUCK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY.
 G3
 1 HOUR FIRE PARTITION WALL: 58" 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 TRUCK AT FLOOR DECK TO WALL CONNECTION AND CROSS BRIDGING AT 4'-0" O.C. VERTICALLY. U.D. DESIGN U493.
 G3A = IN-FILLS OF EXISTING WALLS. SAME AS G1 WITH LARGER, 5 1/2 OR 6" METAL STUDS TO MATCH EXISTING WALL THICKNESS
 V1
 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.
 V2
 TYPICAL
 V2 = NEW MASONRY INFILL (BRICK AND CMU) TO MATCH EXISTING. NEW BRICK AND CMU TO BE TOOTHED INTO EXISTING.

- 1 BARRIER FREE POWER ASSISTOR DOOR ACTUATOR. PROVIDE POST AS NEEDED (11A).
- 2 EXISTING FIRE EXTINGUISHER CABINET TO REMAIN. PROVIDE NEW EXTINGUISHER.
- 3 PATCH AND REPAIR WALL WITH MATCHING EXISTING MATCHING.
- 4 NEW SOLID SURFACE SLIP 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. GOCCM TO COORDINATE THE NEED FOR A NEW COLD FORM STUW WALL BELOW AND ABOVE THE EXISTING WINDOWS. REFER TO AND COORDINATE WITH BUILDING AND GLAZING ELAVATIONS.
- 9 TUNNEL AND CRAWL SPACE AREAS. ALL SLAB ON GRADE AREAS TO INSPECTED FOR SUPPORTED SUFFICIENT SLAB CONDITION.
9A = BASEMENT AREA
9B = EXISTING TUNNEL TO BE REMOVED AND BACK FILLED. CLOSE WITH CMU AT BUILDING
9C = 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 (EUCH)
22B = WALL SURFACE MOUNTED ELECTRIC UNIT HEATER (EUCH)
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 ABOVE WITH 1/2" SOLID SURFACE MATERIAL. TYPICAL AT ALL LOCATIONS.
NEW SUMP PUMP AND 30" ROUND X 42" DEEP FILL. FIELD VERIFY EXIST LOCATION WITH ELEVATOR AND COORDINATE WITH 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.

A-502
1C



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KEY PLANS

SCALE:

_____ EBH
DRAWN BY

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FILE NO.

A-305

SHEET NO.

SHEET NO.