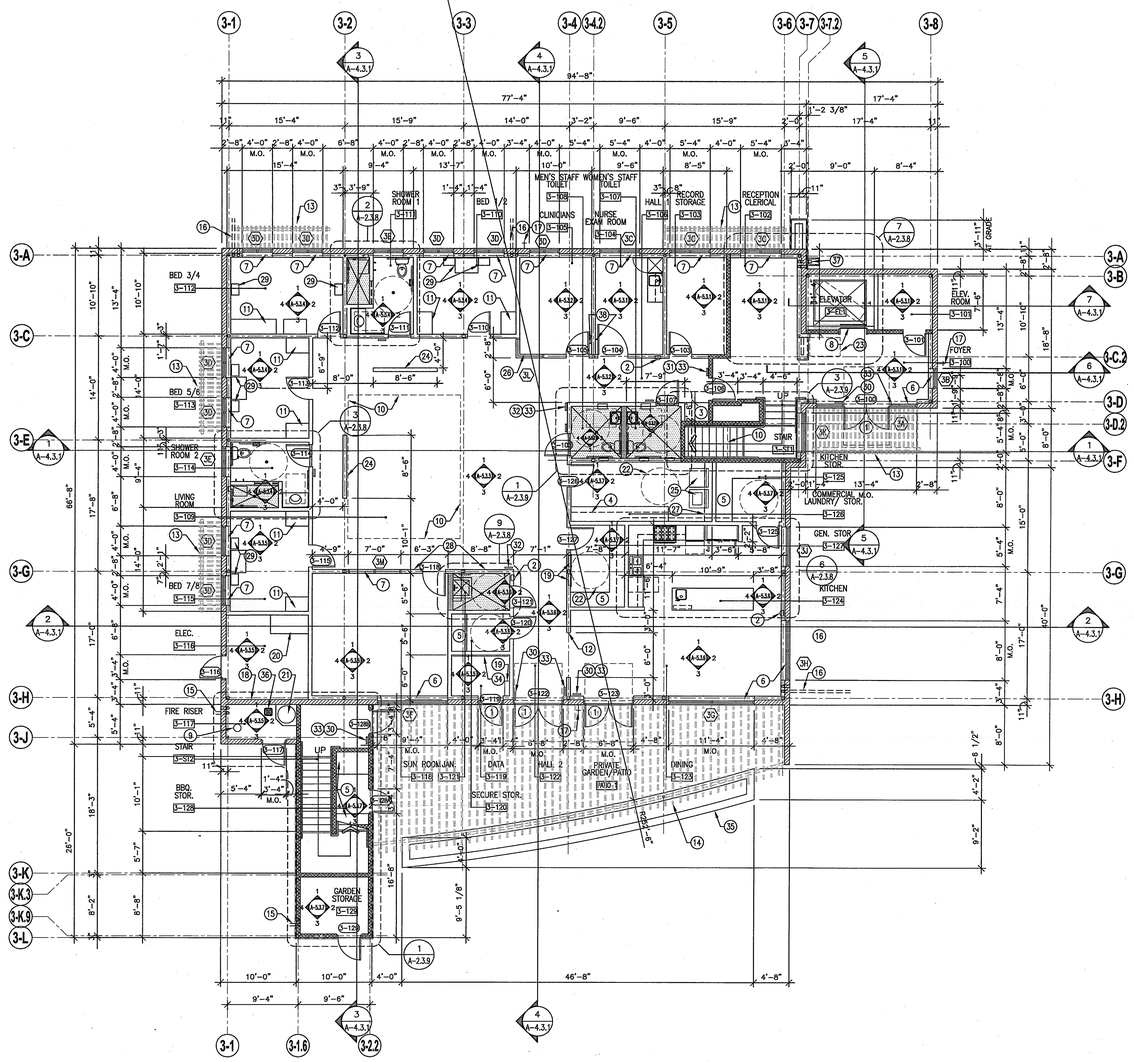


BUILDING 3 - FIRST FLOOR PLAN

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

LEGEND

DEPRESSED SLAB, REFER TO STRUCTURAL DRAWINGS.

EXTERIOR WALLS LEGEND:

8" CONCRETE MASONRY UNIT SOLID GROUT U.N.O.

8" CONCRETE MASONRY UNIT SOLID GROUT U.N.O. WITH 6" MTL. STUD FURRING, WITH R-19 BATT INSULATION, WITH 5/8" GYPSUM BOARD.

STONE VENEER FINISH OVER CONCRETE MASONRY UNIT

6" FULL HEIGHT METAL STUD 16 GA. AT 16" O.C. WITH STONE VENEER OVER 5/8" DENSEGOLD EXTERIOR SHEATHING, WITH R-19 BATT INSULATION, 5/8" GYPSUM BOARD AT INTERIOR SIDE. FOR 1-HR USE 5/8" TYPE 'X' GYPSUM BOARD.

1-HR

6" FULL HEIGHT METAL STUD 16 GA. WITH CMU VERNEER OVER 5/8" DENSEGOLD EXTERIOR SHEATHING, WITH R-19 BATT INSULATION, 5/8" GYPSUM BOARD AT INTERIOR SIDE.

INTERIOR WALL LEGEND:

1-HR INTERIOR OCCUPANCY SEPARATION 6"x20 GA. METAL STUD @ 16" O.C. WITH TYPE 'X' GYPSUM BOARD ON BOTH SIDES.

6" METAL STUD 20 GA. AT 16" O.C. WITH 5/8" GYPSUM BOARD BOTH SIDE. WATER RESISTANT GYPSUM BOARD AT WET LOCATION.

8" METAL STUD 20 GA. AT 16" O.C. PLUMBING WALL, 5/8" GYPSUM BOARD BOTH SIDE, WATER RISISTANT GYPSUM BOARD AT WET LOCATION.

6" FULL HEIGHT METAL STUD 20 GA. AT 16" O.C. WITH 5/8" TYPE 'X' TO UNDERSIDE OF DECK, WITH ACOUSTIBLOK AT ROOM 2-111, WITH 5/8" TYPE 'X' GYPSUM ON OTHER SIDE. ACOUSTICAL SEALANT AT TOP AND BOTTOM PLATE. SAFIN AT METAL DECK FOR SOUND INSULATION

6" LOW HEIGHT SCREEN WALL, WITH GLASS INSERT

NOTES:

1. FIRE BLOCK AT 10' INTERVALS BOTH HORIZONTAL AND VERTICAL AT STUD WALLS, ENCLOSED AND CONCEALED SPACES AND AT OPENINGS AROUND VENTS, PIPES, DUCTS, ETC. (708.2.1)
2. SEE TYPICAL FRAMING DETAILS 30/A-7.2
3. ALL INSULATION MATERIALS, INCLUDING THOSE COVERING PIPES AND TUBING AND INSULATION USED WITHIN FRAMING SHALL HAVE A FLAME-SPREAD RATING NOT TO EXCEED 25 AND A SMOKE DENSITY NOT TO EXCEED 450. (707.2 & 3)
4. PROVIDE 16 GA. STUDS @ ALL WALLS W/ CASEWORK AND @ ALL FRAMED OPENINGS.
5. PROVIDE WATER RESISTANT GYPSUM BOARD AT WET LOCATIONS.
6. SEE EXTERIOR ELEVATION FOR EXTERIOR FINISH.
7. PROVIDE ACOUSTIC INSULATION PER SPECIFICATION SECTION 07212, TYP. ALL WALLS.

KEYNOTES

1. PROVIDE LEVEL LANDING AT EXIT DOORS TYP. SEE DETAIL 10/A-0.4, 11/A-0.4, 24/g-0.4 AND 24/A-0.4
2. FIRE EXTINGUISHER CABINET – SEE DETAIL 15/A-7.2.
3. LOWER CASEWORK WITH COUNTERTOP SEE INTERIOR ELEVATIONS. SEE DETAIL 18/A-7.2.
4. LOWER AND UPPER CASEWORK, WITH COUNTERTOP SEE INTERIOR ELEVATIONS. SEE DETAIL 31/A-7.2.
5. TALL STORAGE CASEWORK, SEE INTERIOR ELEVATIONS, SEE DETAIL 21/A-7.2 PROVIDE BACKING PER DETAIL 13/A-7.2.
6. ALUMINUM STOREFRONT WINDOW SYSTEM.
7. ALUMINUM WINDOW SYSTEM.
8. ELEVATOR SEE SPECIFICATION SECTION 14201. – SEE ELEVATOR ACCESSIBILITY NOTES SHEET A-0.1 AND DETAIL 14, 15 AND 16 A-0.5. PROVIDE 1-HR ELEVATOR DOOR SMOKE CONTAINMENT SYSTEM PER SPECIFICATION SECTION 08300. NOMINAL PLATFORM SIZE 84"x74".
9. FIRE RISER LOCATION.
10. EDGE OF SOFFIT ABOVE.
11. WARDROBE CASEWORK, SEE INTERIOR ELEVATIONS SEE DETAIL 16/A-7.10 SIM.
12. CASED OPENING.
13. EDGE OF CANOPY ABOVE
14. WOOD PATIO TRELLIS ABOVE, SEE SPECIFICATION.
15. ROOF DRAIN, CONNECT TO AREA DRAIN AND OVERFLOW DRAIN TO DAYLIGHT, REFER TO PLUMBING AND CIVIL DRAWINGS.
16. ROOF DRAIN TO FACE OF CURB AND OVERFLOW TO DAYLIGHT, REFER TO PLUMBING AND CIVIL DRAWINGS.
17. RECESSED HOSE BIB, SEE DETAIL 34/A-7.4, REFER TO PLUMBING DRAWINGS.
18. EXPOSED CMU.
19. ELECTRICAL EQUIPMENT – FACP – SEE ELECTRICAL DRAWINGS
20. CONCRETE PAD FOR ELECTRICAL EQUIPMENT – SEE ELECTRICAL DRAWINGS.
21. WATER HEATER ON 6" CONCRETE PAD – SEE PLUMBING DRAWINGS. STRAP TO WALL AT 1/3 POINTS.
22. ACCESSIBLE 5'-0" TURNING DIAMETER.
23. 30" x 48" CLEAR SPACE.
24. SCULPTURE MDF WALL SEE INTERIOR ELEVATIONS
25. WASHER AND DRYER, SEE SPECIFICATION. REFER TO PLUMBING AND MECHANICAL DRAWINGS. PROVIDE OVERFLOW PAN UNDER WASHING MACHINE. SEE SPECIFICATIONS SECTION 11450.
26. ALUMINUM WINDOW SYSTEM, WITH MITERED GLAZING, SILICON JOINT.
27. UPPER CASEWORK, SEE DETAIL 31/A-7.2 SIM. AND INTERIOR ELEVATION.
28. 1/2" PLYWOOD BACKING.
29. CUSTOM MILL WORK WITH LIGHT FIXTURE. SEE INTERIOR ELEVATION AND ELECTRICAL DRAWINGS.
30. TACTILE EXIT SIGN "EXIT". SEE DETAIL 30/A-04.
31. TACTILE EXIT SIGN "TO EXIT". SEE DETAIL 30/A-0.4.
32. TACTILE EXIT SIGN "EXIT ROUTE". SEE DETAIL 30/A-0.4.
33. INTERNALLY ILLUMINATED EXIT SIGN. FLOOR LEVEL WITHIN 4" OF DOOR FRAME. SEE DETAIL 5/A-0.4.
34. FIRE RETARDANT PLYWOOD BACKING.
35. GARDEN SEATWALL. SEE DETAIL 23/L-4.
36. FLOOR SINK – REFER TO PLUMBING DRAWINGS.
37. ROOF DRAIN AND OVERFLOW DRAIN TO DAYLIGHT, REFER TO PLUMBING AND CIVIL DRAWINGS, PROVIDE CONCRETE SPLASH BLOCK AT ROOF DRAIN OUTLET.
38. ROBE HOOK, GINGER 2810 SN, STAINLESS STEEL

GENERAL NOTES:

A. ALL GLAZING IN HAZARDOUS LOCATIONS MUST BE IDENTIFIED BY A PERMANENT LABEL AS SAFETY GLAZING. HAZARDOUS GLAZING LOCATIONS INCLUDE; GLAZING IN ALL DOORS, GLAZING IN BATH AND SHOWER ENCLOSURES, ALL GLAZING WITHIN A 24" ARC OF A DOOR EDGE, PANELS OVER 9 SQUARE FEET HAVING THE LOWEST EDGE LESS THAN 18" ABOVE THE FINISHED FLOOR AND HAVING A TOP EDGE GREATER THAN 36" ABOVE THE FLOOR.

B. THE MEANS OF EGRESS SHALL BE ILLUMINATED WITH AT LEAST ONE-FOOT CANDLE AT THE FLOOR LEVEL SEE ELECTRICAL PLANS

C. ALL EXTERIOR RECEPTACLES AND THOSE INSTALLED IN BATHROOMS, KITCHEN COUNTER TOPS, AND WITHIN 6' FROM AN OUTSIDE EDGE OF A WET BAR SINK SHALL BE PROTECTED BY A GROUND FAULT CIRCUIT INTERRUPTER.

D. PROVIDE SMOKE DETECTORS IN BEDROOMS AND HALLWAYS. DETECTORS ARE TO BE HARD WIRED WITH BATTERY BACK-UP.

E. NEW GLAZED WINDOW OPENINGS SHALL BE DUAL GLAZED AND LABELED WITH A CERTIFIED "U" VALUE OF 0.34 AND SHGC OF 0.28.

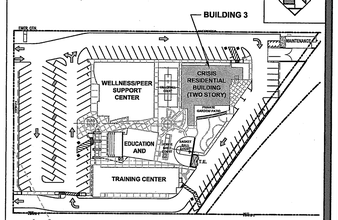
F. NEW GLAZED DOOR OPENINGS SHALL BE DUAL GLAZED AND LABELED WITH A CERTIFIED "U" VALUE OF 0.34.

G. ROOF COVERING SHALL BE CLASS "A" FIRE RETARDANT ASSEMBLY OR MATERIAL.

H. NEW TRANSLUCENT FENESTRATION SYSTEM PANEL: CRYSTAL/WHITE.
"U" VALUE NORTH WALL .29 AND
SOUTH/EAST AND WEST – .22
AND SHGC VALUE NORTH WALL .19
SOUTH/EAST AND WEST .10

I. ALL CABINETS/DOORS AND DRAWERS TO HAVE LOCKS PER SPECIFICATION SECTION 08710.

KEY PLAN



County of Orange
OC PUBLIC WORKS
Architecture & Engineering

Revisions			
Sym.	Descrip.	Date	By

Consultants

Drawn	Chkd	Date

A-E Seal

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Design	Chkd.	Date
DF	AH	Nov. 26, 2009

Sht Title BUILDING 3 - FIRST FLOOR PLAN
Project COUNTY OF ORANGE HEALTH CARE AGENCY
401 SOUTH TUSTIN STREET
401 SOUTH TUSTIN STREET
ORANGE, CA 92866
PROJ. NO. 100-042-P210-4200

Plan No.
52333-03608

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A-2.3.1

0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET