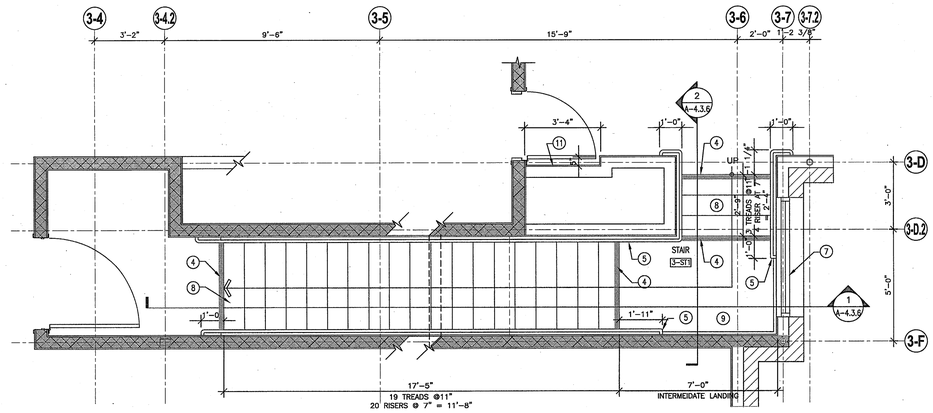
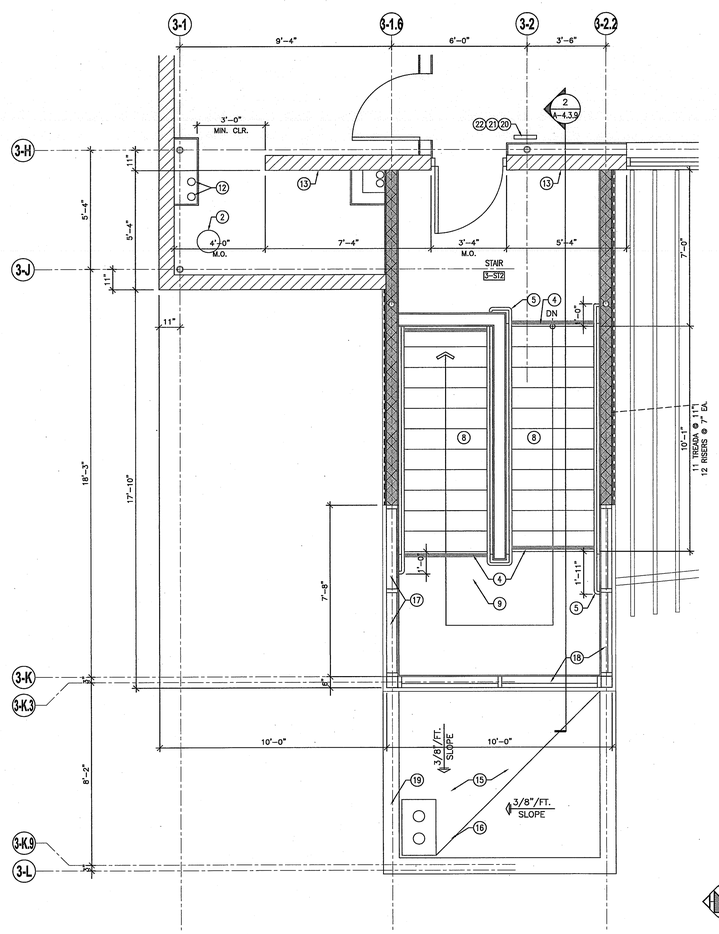


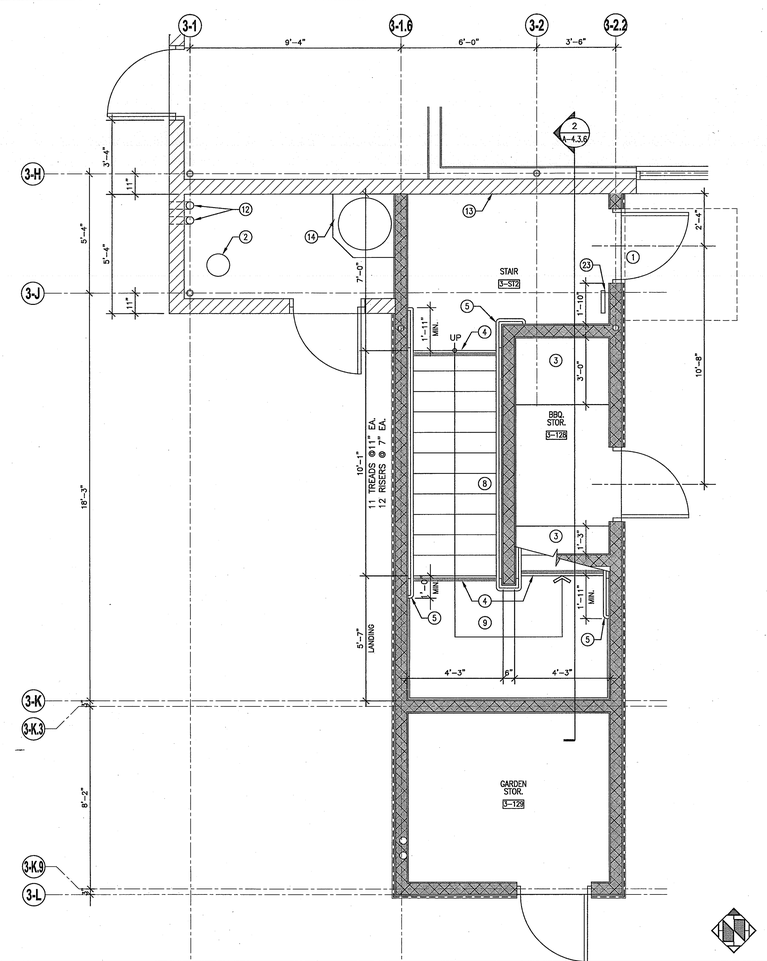
BUILDING 3 - STAIR PLAN ST1

SCALE: 3/8"=1'-0" | 3



BUILDING 3 - SECOND FLOOR STAIR PLAN ST2

SCALE: 3/8"=1'-0" | 2



BUILDING 3 - FIRST FLOOR STAIR PLAN ST2

SCALE: 3/8"=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, 18/A-0.4 AND 24/A-0.4.
2. FIRE RISER LOCATION. - REFER TO PLUMBING DRAWINGS.
3. TALL STORAGE CASEWORK, SEE DETAIL 21/A-7.2.
4. UPPER APPROACH AND LOWER TREADS SHALL HAVE A 2" WIDE CONTRASTING STRIP TYPICAL AT ALL INTERIOR STAIRS.
5. HANDRAIL SEE DETAIL - 23/A-7.5.
6. ALUMINUM STOREFRONT WINDOW SYSTEM.
7. ALUMINUM WINDOW SYSTEM.
8. STAIR TREADS FINISH, SEE FINISH SCHEDULE.
9. STAIR INTERMEDIATE LANDING FINISH, SEE FINISH SCHEDULE.
10. EDGE OF SOFFIT ABOVE.
11. RECESS WALL - AT HOLD OPEN DOOR.
12. ROOF DRAIN AND OVERFLOW DRAIN PIPE.
13. EXPOSED CMU.
14. WATER HEATER ON 6" CONCRETE PAD - REFER TO PLUMBING DRAWINGS. STRAP TO WALL AT 1/3 POINTS.
15. SINGLE-PLY THERMOPLASTIC ROOFING SYSTEM, OVER 3" MIN. BUILT-UP TAPERED RIGID INSULATION, SLOPE TO DRAIN (3/8"/FT. MIN. IN ANY DIRECTION) OVER METAL DECK. SEE SPECIFICATIONS.
16. ROOF DRAIN AND OVERFLOW SEE DETAIL 7/A-7.4 AND PLUMBING DRAWINGS.
17. ALUMINUM CURTAINWALL SYSTEM WITH 4" KALWALL SYSTEM.
18. ALUMINUM CURTAINWALL SYSTEM WITH 2 3/4" KALWALL SYSTEM.
19. PARAPET WALL WITH METAL WALL CAP. SEE DETAIL 5/A-7.4.
20. TACTILE EXIT SIGN "EXIT STAIR DOWN". SEE DETAIL 30/A-04.
21. INTERNALLY ILLUMINATED EXIT SIGN. FLOOR LEVEL. SEE DETAIL 5/A-0.4.
22. INTERNALLY ILLUMINATED DIRECTIONAL SIGNAGE TO INDICATED LOCATION OF ACCESSIBLE EXIT WHICH CONTAIN AN AREA OF EVACUATION ASSISTANCE.
23. TACTILE EXIT SIGN "EXIT". SEE DETAIL 30/A-04

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, GARAGES, 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.

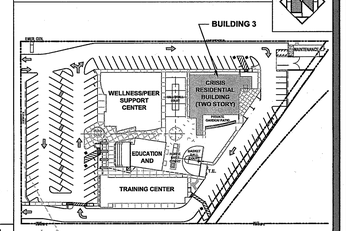
F. NEW GLAZED DOOR OPENINGS SHALL BE DUAL GLAZED AND LABELED WITH A CERTIFIED "U" VALUE OF 0.34.

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

KEY PLAN



0742 COUNTY OF ORANGE HEALTH CARE AGENCY 401 SOUTH TUSTIN STREET

County of Orange
OC PUBLIC WORKS
Architecture & Engineering

Revisions

Sym.	Descrip.	Date	By

Consultants

Drawn ___ Chkd. ___ Date ___

A-E Seal

ALEXANDER + HIBBS, AIA, INC.
ALEXANDER + HIBBS AIA, INC.
Architecture and Planning
1300 E. Ball Road, Suite A
Anaheim, California
(714) 776-2366

A-E	Design	DF	Chkd.	AH	Date	Nov. 26, 2009

Sht Title BUILDING 3 - STAIR PLANS
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.
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