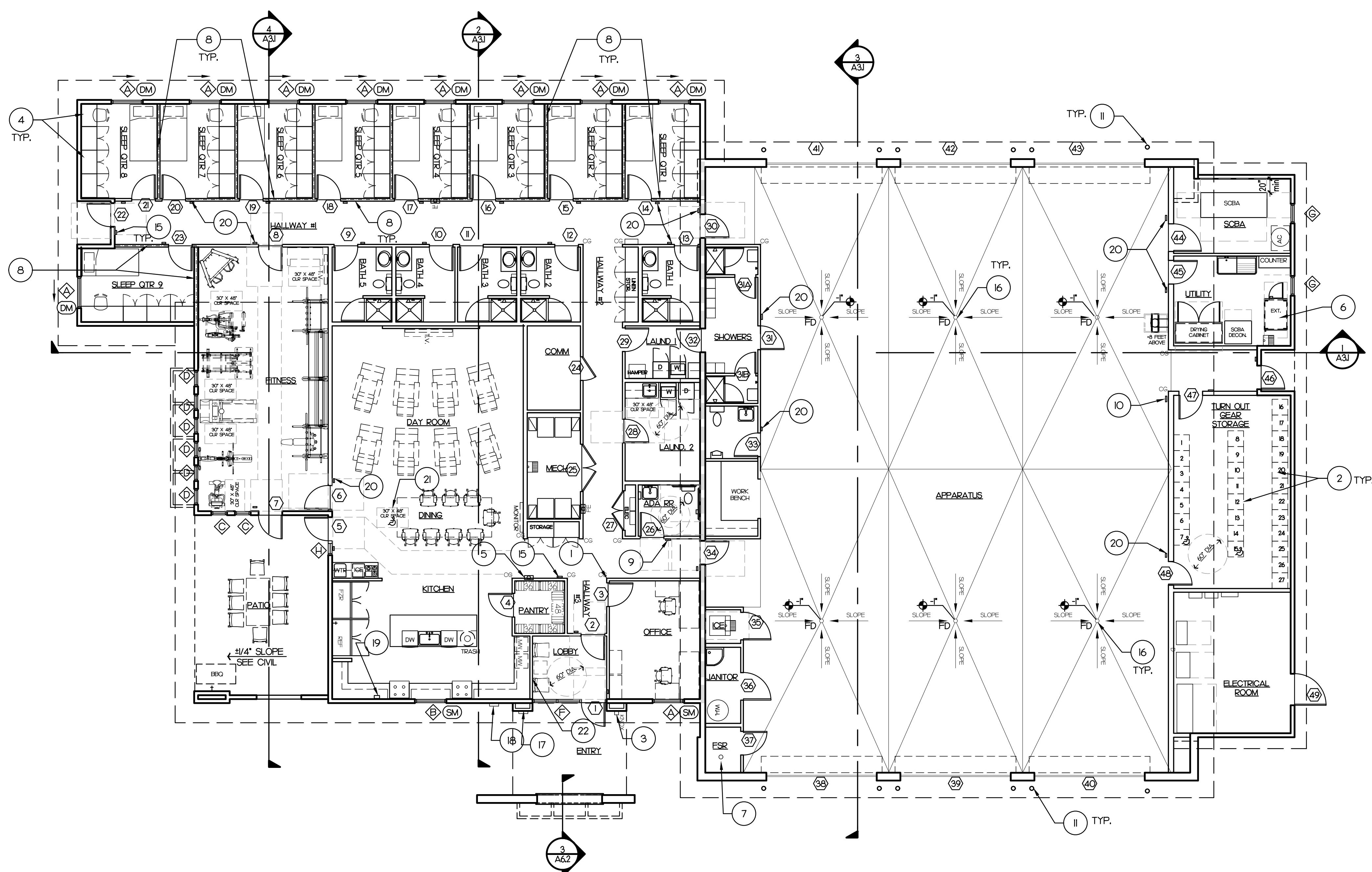


CONSULTANT:



ROOM IDENTIFICATION SIGNS	
QTY	SIGN
②	APPARATUS
⑤	BATHROOM (1 to 5)
①	COMM ROOM
②	FITNESS
①	MECH ROOM
②	LAUNDRY (1 AND 2)
①	OFFICE
①	STORAGE
⑨	SLEEP QUARTER (1 to 9)
②	TURNOUT GEAR
②	SHOWERS
①	SCBA
①	UTILITY
①	ICE MACHINE
①	JANITOR

KEY NOTE

- 1. CORNER GUARDS (PVC) (TYP. OF 13)
- 2. METAL MESH GEAR LOCKERS, FLOOR MOUNTED AT CENTER OF ROOM WALL MOUNTED AT ROOM PERIMETER, PROVIDE BACKING AS REQUIRED.
- 3. DESIGNATE TWO LOCKERS AS ACCESSIBLE-SHOWN ON PLAN; INSTALL HANG BAR AND HOOKS AT 48" A.F.F. PROVIDE SYMBOL OF ACCESSIBILITY.
- 4. KNOX BOX, PROVIDE PER COUNTY OF SAN BERNARDINO FIRE DEPT. REQUIREMENTS.
- 5. CASEWORK WARDROBE LOCKERS AND DESK, SEE ④ A61
- 6. SEMI-RECESSED FIRE EXTINGUISHER, SEE ④ A62
- 7. FLUSH PYRAMID SHAPED CONC. PAD FOR EXTRACTOR PER MANUF. INSTRUCTIONS, SEE ④ A61
- 8. FIRE SPRINKLER RISER.
- 9. WALLS SEPARATING SLEEP UNITS TO HAVE A MINIMUM 1/2 HOUR FIRE RATED WALL, SEE ⑥ A23
- 10. CORNER GUARDS (STAINLESS STEEL) (TYP. OF 7)
- 11. 6" DIA X 4' HIGH CONCRETE FILLED BOLLARD, PAINT OSHA YELLOW, SEE ⑦ A24
- 12. OVERHEAD COILING DOORS, (TYP. OF 6) SEE ③ A24
- 13. ICE MACHINE
- 14. 3' WIDE GLASS SHOWER DOOR & SHOWER RECEPTOR.
- 15. TACTILE EXIT SIGN, SEE ① A24
- 16. AREA DRAIN, SEE PLUMBING DWGS.
- 17. RED 911 PHONE, BY FIRE DEPT. SEE SHEET D11.
- 18. VIDEO DOOR BELL, SEE COMMUNICATIONS PLANS.
- 19. GAS RESET BUTTON, SEE ELEC. AND COMMUNICATIONS PLANS.
- 20. ROOM IDENTIFICATION SIGNAGE, SEE ⑯ A24
- 21. PROVIDE ACCESSIBLE DINING SURFACE AT TABLE, SEE ⑩ A24
- 22. WALL COVER WITH GRAPHICS.

PROJECT ADMINISTERED BY:
SAN BERNARDINO COUNTY PROJECT & FACILITIES MANAGEMENT DEPARTMENT

385 N. ARROWHEAD AVE.
SAN BERNARDINO, CA 92415

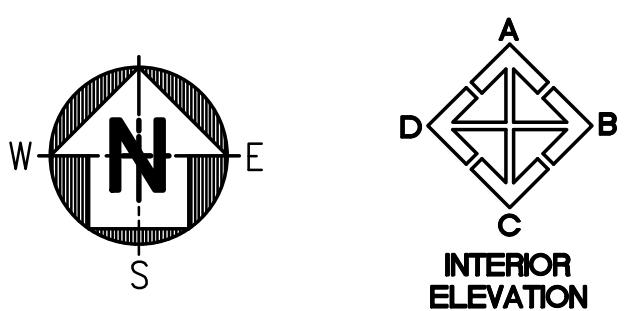
PROJECT NAME:
SAN BERNARDINO COUNTY FIRE DEPARTMENT:
FIRE STATION 227

PROJECT # 10.10.1020
CIP #22-105
APN Port of 0154-281-01

180 W. 38TH STREET
SAN BERNARDINO,
CA 92405

REFERENCE FLOOR PLAN

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



INTERIOR ELEVATION KEY

GA FILE NO.	PROPRIETARY	1/2 HOUR FIRE	50 TO 54 STC SOUND
GYPSUM PANELS, WOOD STUDS			
Fire Design:	One layer 5/8" proprietary gypsum panel applied parallel or at right angles to each side of 2 x 4 wood studs 16" o.c. with 1-5/8" Type S screws 12" o.c.		
Thickness:	6-1/4"	(Fire)	(Sound)
Approx. Weight:	8.0 psf	(Fire)	(Sound)
Fire Test:	UL R1319, 11N103873, 4-15-11, UL Design U407		
Sound Test:	RAL-T11-132, 5-23-11		

1/2 HOUR FIRE RATED WALL

GA FILE NO.	GENERIC	1 HOUR FIRE	
GYPSUM WALLBOARD, WOOD STUDS			
Fire Design:	One layer 5/8" type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of 2 x 4 wood studs 16" o.c. with 1-1/4" Type V screws 12" o.c. Joints staggered 16" on opposite sides. (LOAD-BEARING)		
Thickness:	4-3/4"	(Fire)	
Approx. Weight:	7.0 psf	(Fire)	
Fire Test:	SWRI 01-4511-619[1], 3-94		

1 HOUR FIRE RATED WALL

Fire-rated Construction		Acoustical Performance	
Fire Rating	Detail & Physical Data	Description & Test No.	STC IC & Description & Test No.
1 hr.	5/8" Sheetrock Brand Gypsum Panel, Fire-Rated Core, gypsum board base w/ min. 2 x 4 lumber, ac. I, A & C rating system—PC-1 channels or equivalent sheathing system, gypsum board base w/ min. 1" type S screws, joints finished—optional insulation directly over gypsum ceiling membrane—UL Des P222	N/A	S

"Where thermal insulation is shown in assembly drawings, the product is required in the assembly to provide the required fire rating. Fiberglass insulation cannot be used in fire rated assemblies. Where insulation is required, use IC-1 Resilient Channels or equivalent. Insulation thickness is determined by the fire rating required."

United States Gypsum Company 54824
1/2 HOUR FIRE RATED CEILING
5/8" TYPE X GYPSUM BOARD, PROVIDES
30 MIN. RATING TO AN ASSEMBLY PER ASTM C36.

SHEET TITLE: REFERENCE PLAN

SHEET NO.: A2.2

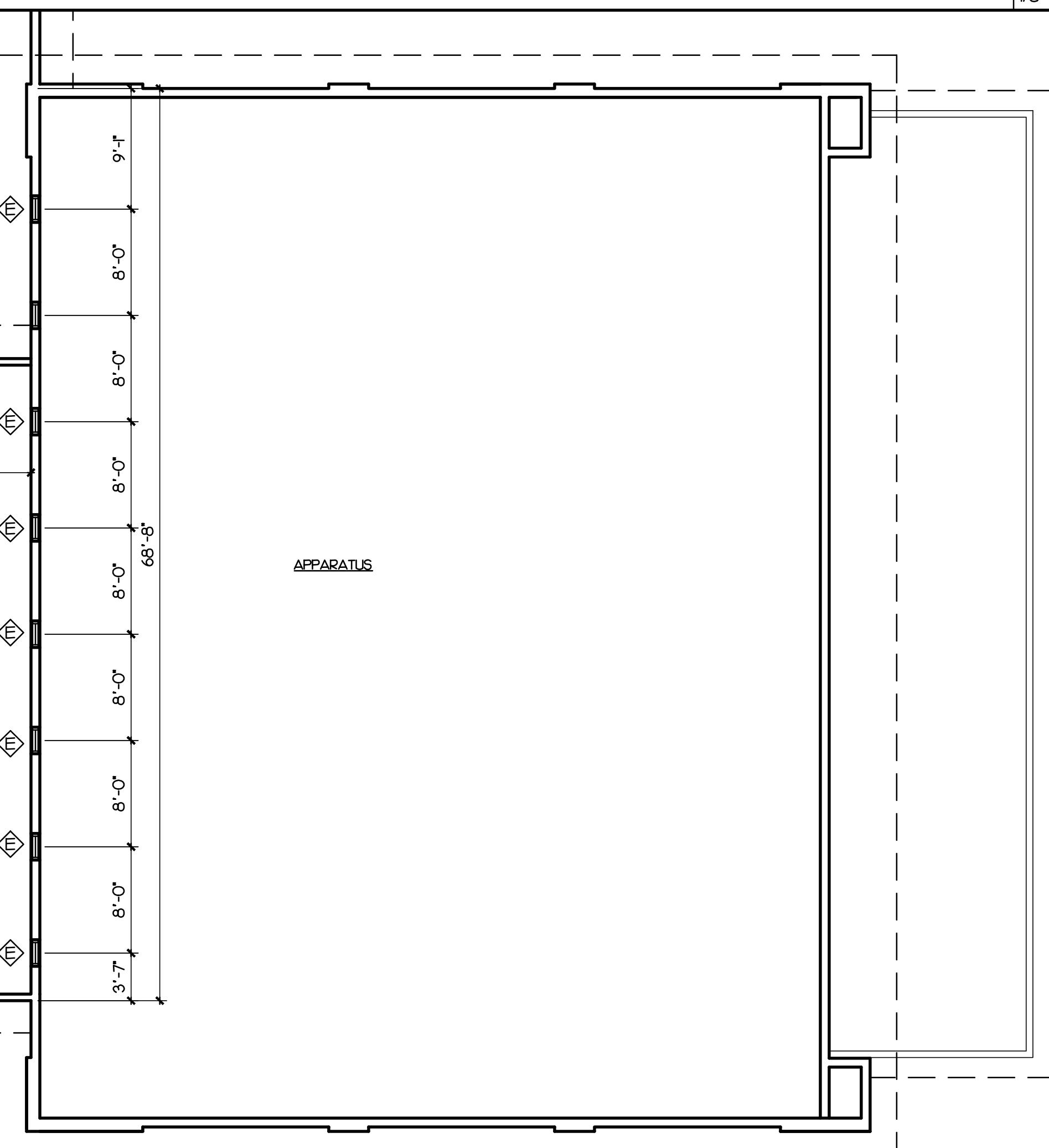
STK PROJECT NO. 374-193-24 AS NOTED

DATE: DECEMBER 2024

PLOT DATE: —

DRAWING NAME: —

SEAL: LICENSED ARCHITECT STATE OF CALIFORNIA No.C31476 REG. 07-31-27



NOTES:

- OWNER REFERS TO COUNTY OF SAN BERNARDINO FIRE DEPT.

*CONTRACTOR TO PROVIDE FURNITURE: DAY ROOM: RECLINERS, DINING TABLE & CHAIRS, PANTRY: SHELVES, SLEEP QUARTER: MATTRESSES, CHAIRS, OFFICE: DESKS, SHELVES, CHAIRS, PATIO/TABLE & CHAIRS, SHOWER ROOM LOCKERS SEE SPECIFICATIONS FOR DETAILS.

*EXERCISE EQUIPMENT: CONTRACTOR TO PURCHASE AND INSTALL ALL EXERCISE EQUIPMENT LISTED IN SPECIFICATION SECTION II 6623 AND SHOWN IN SAMPLE INVOICE IN APPENDIX B. EQUIPMENT NOT SHOWN IN FLOOR PLAN SHALL BE LOCATED PER DIRECTION FROM THE FIRE DEPARTMENT.

COMPRESSED AIR HOSE REEL: COXREELS T SERIES, EZ-TSH-300 OR APPROVED EQUAL.

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