AKA HEADSTART, INC. DAYCARE

REFERENCE SITE MAP

SITE LEGEND

- PROPOSED BUILDING CHANGE OF USE
- PROPOSED EARLY HEADSTART [TODDLER] OUTDOOR PLAY AREA
- PROPOSED HEADSTART [PRESCHOOL] OUTDOOR PLAY AREA
- EXISTING ASPHALT PAVING
- EXISTING LANDSCAPE AREA
- EXISTING CONCRETE PAVING
- PROPOSED CONCRETE PAVING
  ACCESSIBLE PATH OF TRAVEL: WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20. THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48 [CBC 11B-403.3]
- PROPOSED SYNTHETIC TURF [FALL ZONE]

OUTDOOR PLAY AREA

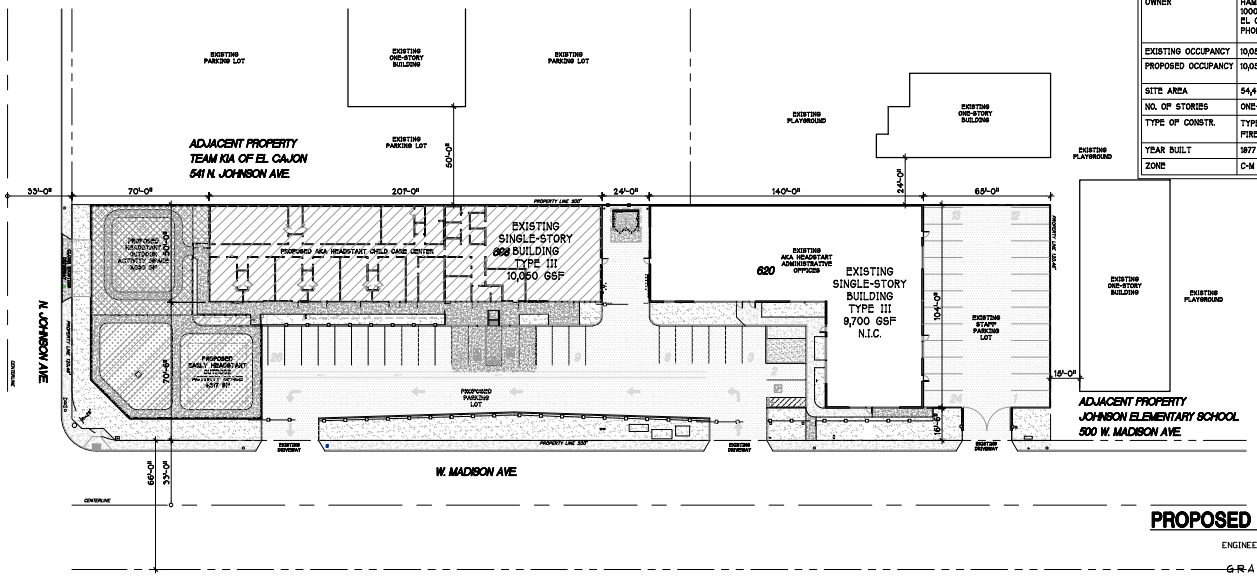
PLAY AREA	AREA [SF]
EARLY HEADSTART [56]	4,200
HEADSTART [40]	3,000
TOTAL PLAY AREA [REQUIRED]	7,200
EARLY HEADSTART [PROPOSED]	4,317
HEADSTART [PROPOSED]	3,030
TOTAL PLAY AREA [PROPOSED]	7,347

PROPOSED USE

NEW 1.5-5 YEARS OLD DAY CARE CENTER	
HOURS OF OPERATION	M-F 7AM TO 6PM
CHILDREN	M-F 8AM TO 4PM
EMPLOYEES	25
CHILDREN	96
TOTAL OCCUPANTS	121

LANDSCAPE AREA

	AREA [SF]
EXISTING	7,900
REMOVED / REPLACED	1,200
PROPOSED	0
TOTAL	6,700



PROPOSED SITE PLAN

ENGINEERING SCALE: 1" = 30'

GRAPHIC SCALE
0' 15' 30' 60'

BUILDING USES & AREAS

BUILDING	PRIMARY USE	OCCUP.	NO. OF STORIES	FLOOR AREA [SF]	LOT COVER. [SF]
BUILDING 620	ADMINISTRATIVE OFFICES	B	1	9,700	9,700
BUILDING 698	DAY CARE CENTER	I-4 / B	1	10,050	10,050
TOTAL [EXISTING]				19,750	19,750
TOTAL [EXISTING] LOT COVERAGE :				19,750 SF / 54,450 SF	= 36%
TOTAL [EXISTING] FAR :				19,750 SF / 54,450 SF	= 36%

PARKING CALCS

OCCUPANCY	ONE SPACE PER	AREA [SF]	REQ. SPACES
698 @ CHILD CARE CENTER	500 SF	8,500	17
620 @ GENERAL OFFICE SPACE	250 SF	8,100	32.4
TOTAL SPACES REQUIRED			48.4
TOTAL SPACES PROPOSED			50

PROJECT SUMMARY

SCOPE OF WORK	1. CHILD CARE CENTER TENANT IMPROVEMENT WITHIN EXISTING OFFICE / RETAIL SPACE. IMPROVEMENTS INCLUDE NEW INTERIOR PARTITION WALLS, CABINETRY, PLUMBING FIXTURES, RESTROOMS, CEILINGS AND FINISHES TO CREATE DAY CARE ROOMS, OFFICES AND ACCESSORY SUPPORT SPACES.
AREA OF IMPROVEMENT	10,050 SF [EXISTING BLDG, NO NEW BUILT AREA]
	2. CONVERT PORTION OF ONSITE PARKING INTO NEW OUTDOOR PLAY ACTIVITY AREAS FOR EARLY HEADSTART [TODDLER], AND HEADSTART [PRESCHOOL] PROGRAMS [EXISTING IMPERVIOUS AREA]
AREA OF IMPROVEMENT	7,400 SF [EXISTING PAVING, NO NEW AREA]
	3. REMOVE & REPLACE EXISTING LANDSCAPE PLANTER OR ASPHALT PAVING WITH CONCRETE PAVING WALKWAYS
AREA OF IMPROVEMENT	1,485 SF [NEW OR REPLACED IMPERVIOUS AREA]
PROJECT ADDRESS [WATER METER ADD.]	698 W. MADISON AVENUE EL CAJON, CA 92020
APN	482-260-12-00
LEGAL DESCRIPTION	CC000262 TCT I*EX ST W1D1 DOC 77-343658 1
TENANT / FINANCIALLY RESPONSIBLE PARTY	AKA HEADSTART, INC. 620 W. MADISON AVE. EL CAJON, CA 92020 PHONE: 619.270.7008 CONTACT: AMANDA KELLEY AKelley@akaheadstart.org
OWNER	HAMANN CONSTRUCTION & PROPERTY MANAGEMENT 1000 PIONEER WAY EL CAJON, CA 92020 PHONE : (619) 440-7424
EXISTING OCCUPANCY	10,050 GSF — B OFFICE / M MERCANTILE
PROPOSED OCCUPANCY	10,050 GSF — B OFFICE / I-4 DAYCARE (NO NEW AREA)
SITE AREA	54,450 GSF 1.250 ACRES
NO. OF STORIES	ONE-STORY
TYPE OF CONSTR.	TYPE III, SPRINKLERED [AUTOMATIC WET SYSTEM] FIRE ALARM
YEAR BUILT	1977
ZONE	C-M HEAVY COMMERCIAL / LIGHT MANUFACTURING

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M102 PARTIAL MECHANICAL FLOOR PLAN [EAST] - DEMOLITION
M103 PARTIAL MECHANICAL ROOF PLAN [WEST] - DEMOLITION
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3 GRADING & DRAINAGE IMPROVEMENT PLAN
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FIRE SUPPRESSION NOTES

1. COMPLETE PLANS, SPECIFICATIONS, MATERIAL DATA AND/OR CALCULATIONS FOR THE DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED IN A TIMELY MANNER BUT NOT LESS THAN 30 BUSINESS DAYS PRIOR INSTALLATION FOR CITY REVIEW AND APPROVAL.
2. THE REGISTERED AND RESPONSIBLE DESIGN PROFESSIONAL SHALL REVIEW THE DEFERRED SUBMITTAL DOCUMENTS AND SUBMIT THEM TO THE BUILDING OFFICIAL, WITH ANNOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING.
3. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

DEFERRED SUBMITTALS

1. FIRE SPRINKLERS
2. FIRE ALARM

NOTES:

A. IT IS UNDERSTOOD THAT PLANS FOR THE PROJECT HAVE, AT THIS TIME, BEEN REVIEWED FOR COMPLIANCE WITH ALL APPLICABLE STATE AND CITY REGULATIONS AND THAT THE PROJECT AS A WHOLE HAS BEEN APPROVED BY THE CITY WITH THE EXCEPTION OF THE DEFERRED ITEMS LISTED.

B. I / WE UNDERSTAND THAT I / WE WILL NOT BE AUTHORIZED FOR ANY INSPECTION OF THE DEFERRED ITEMS PROPOSED PRIOR TO THE SUBMITTAL AND APPROVAL OF PLANS AND / OR CALCULATIONS FOR THOSE DEFERRED ITEMS.

C. COMPLETE PLANS AND SPECIFICATIONS FOR ALL FIRE EXTINGUISHING SYSTEMS AND RELATED APPURTENANCES SHALL BE SUBMITTED TO THE CITY OF EL CAJON FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION PER CFC 901.2.

APPLICABLE CODES

THE 2025 EDITION OF THE CALIFORNIA BUILDING CODE [CBC] BASED ON THE 2024 INTERNATIONAL BUILDING CODE [IBC]

THE 2025 EDITION OF THE CALIFORNIA ELECTRICAL CODE [CEC] ADOPTS THE 2023 NATIONAL ELECTRIC CODE [NEC]

THE 2025 EDITION OF THE CALIFORNIA MECHANICAL CODE [CMC] ADOPTS THE 2024 UNIFORM MECHANICAL [UMC] CODE

THE 2025 EDITION OF THE CALIFORNIA PLUMBING CODE [CPC] ADOPTS THE 2024 UNIFORM PLUMBING CODE [UPC]

THE 2025 EDITION OF THE CALIFORNIA FIRE CODE [CFC] BASED ON THE 2024 INTERNATIONAL FIRE CODE [IFC]

THE 2025 EDITION OF THE CALIFORNIA ENERGY CODE

THE 2025 EDITION OF THE CALIFORNIA GREEN BUILDING STANDARDS CODE

PROJECT TEAM

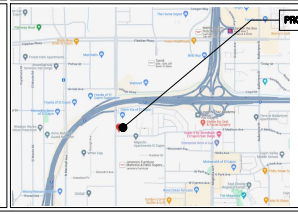
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VICINITY MAP



JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

JENNIFER ROBINSON — REGISTERED ARCHITECT — C30540 — STATE OF CALIFORNIA

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF JENNIFER ROBINSON ARCHITECTS AND WERE CREATED, EVOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF JENNIFER ROBINSON ARCHITECTS.

AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
PLANCHECK SUBMITTAL	26 MAR 2026
RECHECK DRAWINGS	22 JUNE 2026

TITLE SHEET

T1.0

SHEET 1 OF 69

GENERAL NOTES

1. THESE DRAWINGS AND COPIES THEREOF ARE LEGAL INSTRUMENTS OF SERVICE FOR THE USE OF THE OWNER AND AUTHORIZED AGENTS, ON THE DESIGNATED PROPERTY ONLY.
2. ALL TRADES SHALL BE RESPONSIBLE FOR KNOWLEDGE OF RELATIVE INFORMATION CONTAINED IN THESE DOCUMENTS AND THE CONDITIONS UNDER WHICH THEY WILL BE EXPECTED TO PERFORM.
3. DIMENSIONS, GRADES, AND DETAILS SHALL BE VERIFIED PRIOR TO COMMENCEMENT OF CONSTRUCTION. TYPICAL DETAILS SHALL APPLY WHERE SPECIFIC DETAILS (OR SECTIONS) ARE NOT GIVEN.
4. DEVIATIONS FROM THESE DOCUMENTS NECESSITATED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE GENERAL CONTRACTOR IMMEDIATELY.
5. ALL CONSTRUCTION SHALL CONFORM WITH THE CURRENT BUILDING CODES AND ALL LAWS AND ORDINANCES OF THE AGENCIES HAVING JURISDICTION AND SHALL INCLUDE BUT NOT BE LIMITED TO TITLE 24 AND 2022 CBC, CEC, CMC, CPC, CPC AND 2013 CALIFORNIA ENERGY / EFFICIENCY STANDARDS.
6. DO NOT SCALE DRAWINGS. BEFORE COMMENCING CONSTRUCTION, CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
7. THE ELECTRICAL, MECHANICAL, STRUCTURAL AND PLUMBING DRAWINGS ARE SUPPLEMENTARY TO THE VARIOUS DRAWINGS. SHOULD THERE BE ANY DISCREPANCY BETWEEN THE VARIOUS DRAWINGS, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR CLARIFICATION PRIOR TO COMMENCEMENT.
8. THE CONTRACTOR SHALL CONSULT THE ELECTRICAL AND PLUMBING DWGS FOR LOCATION OF ALL SLEEVES THROUGH WALLS AND FLOOR SLAB.
9. BUILDING OCCUPANT TO SECURE PERMITS REQUIRED BY THE FIRE DEPARTMENT FROM THE FIRE PREVENTION BUREAU PRIOR TO OCCUPYING THIS BUILDING.
10. THE CONSTRUCTION, REMODEL, OR DEMOLITION OF A BUILDING SHALL COMPLY WITH CPC, CHAPTER 33.
11. INTERIOR FINISHES SHALL COMPLY WITH CODES AS FOLLOWS: CPC CHAPTER 8, AND CBC CHAPTER 8.
12. MISCELLANEOUS BUILDING SIGNAGE IS NOT PART OF THE PACKAGE
13. ALL REQUIRED SIGNAGE SHALL SATISFY THE REQUIREMENTS OF CBC SECTION 11B-703. WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, RAISED LETTERS SHALL ALSO BE PROVIDED AND SHALL BE ACCOMPANIED BY BRAILLE.
14. THE TENANT SPACE, A PRIMARY ENTRANCE TO THE BUILDING, THE PRIMARY PATH OF TRAVEL FROM THE ENTRANCE TO THE TENANT SPACE AND SANITARY FACILITIES, DRINKING FOUNTAINS AND PUBLIC TELEPHONES SERVING THE TENANT SPACE MUST BE ACCESSIBLE TO THE DISABLED.
15. ALL REQUIRED EXIT SIGNS ARE SELF-ILLUMINATING, GREEN AND WHITE IN COLOR. PROVIDE TWO SEPARATE SOURCES OF POWER, AND LIGHT HAVING AN INTENSITY OF NOT LESS THAN ONE FOOT-CANDLE AT FLOOR LEVEL PER CBC SECTION 1008, CPC SECTION 1008.
16. THE INSTALLATION OF AUTOMATIC SPRINKLER SYSTEMS SHALL COMPLY WITH CBC, CHAPTER 9. AUTOMATIC SPRINKLER SYSTEMS SHALL BE SUPERVISED BY AN APPROVED CENTRAL, PROPRIETARY OR REMOTE STATION SERVICE, OR SHALL BE PROVIDED WITH A LOCAL ALARM WHICH WILL GIVE AN AUDIBLE SIGNAL AT A CONSTANTLY ATTENDED LOCATION.
17. PENETRATION OF FIRE-RESISTIVE WALLS, FLOOR / CEILINGS AND ROOF / CEILINGS SHALL BE PROTECTED AS REQUIRED IN CBC SECT. 714.
18. FIRE AND/OR SMOKE DAMPER ASSEMBLIES, INCLUDING SLEEVES AND INSTALLATION SHALL BE APPROVED BY THE BUILDING INSPECTOR PRIOR TO INSTALLATION.
19. GLAZING IN THE FOLLOWING LOCATIONS SHOULD BE OF SAFETY GLAZING MATERIAL IN ACCORDANCE WITH SECTION 2406.

    a) FIXED OR OPERABLE PANELS ADJACENT TO A DOOR WHERE EITHER OF THE NEAREST EXPOSED EDGES OF THE GLAZING IS WITHIN A 24 INCH ARC OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE WALKING SURFACE

    b) INDIVIDUAL FIXED OR OPERABLE PANELS, OTHER THAN THOSE LOCATIONS DESCRIBED ABOVE, THAT MEET ALL OF THE FOLLOWING CONDITIONS:

    i) EXPOSED AREA OF AN INDIVIDUAL PANE IS GREATER THAN 9 SQUARE FEET AND

    ii) EXPOSED BOTTOM EDGE OF LESS THAN 18 INCHES ABOVE THE FLOOR AND

    iii) EXPOSED TOP EDGE IS GREATER THAN 36 INCHES ABOVE THE FLOOR AND,

    iv) ONE OR MORE WALKING SURFACES ARE WITHIN 36 INCHES HORIZONTALLY OF THE PANE OF THE GLAZING.
20. ALL REQUIRED EXITS IN THE MEANS OF EGRESS SYSTEM TO BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE. (NO DEAD BOLTS NO SLIDING BOLTS, CHAINS, LATCHES OR OTHER DEVICES TO RENDER EXITS UNUSABLE) PER CBC 1010.2.1
21. EGRESS DOORS SHALL BE POSTED WITH A VISIBLE, DURABLE SIGN STATING, "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED" PER CBC SECTION 1010.2.4
22. HAND ACTIVATED DOOR OPENING HARDWARE SHALL BE CENTERED BETWEEN 34" AND 44" ABOVE FINISHED FLOOR PER CBC SECTION 11B-404.2.7
23. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUSH-PULL ACTIVATING BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN EGRESS DIRECTION PER CBC SECTION 11B-404.
24. THE BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH, UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION. WHERE NARROW FRAME DOORS ARE USED, A 10" HIGH SMOOTH PANEL SHALL BE INSTALLED ON THE PUSH SIDE OF THE DOOR WHICH WILL ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION PER CBC SECTION 11B-404.2.10.
25. MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS, SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PANE OF SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS. WHEN FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MAXIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY, NOT TO EXCEED 15 POUNDS PER CBC SECTION 11B-404.2.8.
26. A MATERIAL SAFETY DATA SHEET IS REQUIRED FOR ALL HAZARDOUS MATERIALS AND / OR TOXIC SUBSTANCES.
27. PROVIDE OFFICES WITH ONE 2A10 BC AND WAREHOUSE AREA WITH ONE 4A40BC RATED FIRE EXTINGUISHER FOR EACH 6,000 S.F. OR PORTIONS THEREOF ON THE FLOOR. TRAVEL DISTANCE NOT TO EXCEED 75 FEET.
28. FIRE EXTINGUISHING SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH CFC 903.
29. ALL VALVES CONTROLLING THE WATER SUPPLY FOR AUTOMATIC SPRINKLER SYSTEMS AND WATER FLOW SWITCHES ON ALL SPRINKLER SYSTEMS SHALL BE ELECTRICALLY MONITORED WHERE THE NUMBER OF SPRINKLERS IS 20 OR MORE [CFC 903.4]
30. THE EXIT SIGNS SHALL BE READILY VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL AND CLEARLY INDICATE THE DIRECTION OF EGRESS TRAVEL. [CBC 1013]
31. THE MEANS OF EGRESS WILL BE ILLUMINATED TO A LEVEL OF NOT LESS THAN ONE FOOT-CANDLE AT THE WALKING SURFACE AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. [CBC 1008.2.1]

GENERAL NOTES continued

32. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED AT ALL TIMES AND SHALL BE CONNECTED TO THE EMERGENCY POWER SYSTEM (BATTERIES, UNIT EQUIPMENT, OR AN ON-SITE GENERATOR) THAT WILL AUTOMATICALLY ILLUMINATE THE EXIT SIGNS FOR A DURATION OF NOT LESS THAN 90 MINUTES. [CBC 1013]
33. EXCEPT WHERE RIGID BRACES ARE USED TO LIMIT LATERAL DEFLECTION, SPRINKLER HEADS AND OTHER PENETRATIONS THROUGH THE CEILING TILE REQUIRE MINIMUM 2-INCH RINGS, SLEEVES OR ADAPTERS THAT WILL ALLOW A MINIMUM 1-INCH CEILING MOVEMENT IN ALL HORIZONTAL DIRECTIONS. ALTERNATIVELY, A SWING JOINT CAN BE PROVIDED AT THE TOP OF THE SPRINKLER HEAD EXTENSION TO ACCOMMODATE THE 1-INCH MOVEMENT. [ASCE 7-16, 13.5.6.3]

NOTICE TO THE CONTRACTOR / BUILDER / INSTALLER / SUB-CONTRACTOR / OWNER-BUILDER

BY USING THESE PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION / INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU ACKNOWLEDGE AND ARE AWARE OF, THE REQUIREMENTS CONTAINED IN THE STATEMENTS OF SPECIAL INSPECTIONS. YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND AS REQUIRED, BY THE CALIFORNIA CONSTRUCTION CODES.

NOTICE TO THE APPLICANT / OWNER / OWNER'S AGENT / ARCHITECT OR ENGINEER OF RECORD

BY USING THESE PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION / INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND AS REQUIRED, BY THE CALIFORNIA CONSTRUCTION CODES.

FIRE NOTES

1. LOCATIONS AND CLASSIFICATIONS OF EXTINGUISHERS SHALL BE IN ACCORDANCE WITH CFC 906 AND CALIFORNIA CODE OF REGULATIONS (CCR), TITLE 19.
2. DURING CONSTRUCTION, AT LEAST ONE EXTINGUISHER SHALL BE PROVIDED ON EACH FLOOR LEVEL AT EACH STAIRWAY, IN ALL STORAGE AND CONSTRUCTION SHEDS, IN LOCATIONS WHERE FLAMMABLE OR COMBUSTIBLE LIQUIDS ARE STORED OR USED, AND WHERE OTHER SPECIAL HAZARDS ARE PRESENT PER CFC SECTION 3316.
3. BUILDINGS UNDERGOING CONSTRUCTION, ALTERATION, OR DEMOLITION SHALL CONFORM TO CFC CHAPTER 33. WELDING, CUTTING, AND OTHER HOT WORK SHALL BE IN CONFORMANCE WITH CFC CHAPTER 35.
4. ADDRESS IDENTIFICATION SHALL BE PROVIDED FOR ALL NEW AND EXISTING BUILDINGS IN A LOCATION THAT IS PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. WHERE ACCESS IS BY WAY OF A PRIVATE ROAD AND THE BUILDING ADDRESS CANNOT BE VIEWED FROM THE PUBLIC WAY, AN APPROVED SIGN OR MEANS SHALL BE USED TO IDENTIFY THE STRUCTURE. PREMISES IDENTIFICATION SHALL CONFORM TO CBC SECTION 501.2. [CFC 505]
5. WALL, FLOOR AND CEILING FINISHES AND MATERIALS SHALL NOT EXCEED THE INTERIOR FINISH CLASSIFICATIONS IN CBC TABLE 803.13 AND SHALL MEET THE FLAME PROPAGATION PERFORMANCE CRITERIA OF THE CALIFORNIA CODE OF REGULATIONS, TITLE 19, DIVISION 1. DECORATIVE MATERIALS SHALL BE PROPERLY TREATED BY A PRODUCT OR PROCESS APPROVED BY THE STATE FIRE MARSHAL WITH APPROPRIATE DOCUMENTATION PROVIDED TO THE CITY OF SAN DIEGO.
6. ALL DECORATIVE MATERIALS SHALL BE MAINTAINED IN A FLAME RETARDANT CONDITION. [TITLE 19, SECT. 3.08; CFC 804, 806, 807]
7. DUMPSTERS AND TRASH CONTAINERS EXCEEDING 1.5 CUBIC YARDS SHALL NOT BE STORED IN BUILDINGS OR PLACED WITHIN 5 FEET OF COMBUSTIBLE WALLS, OPENINGS OR COMBUSTIBLE ROOF EAVE LINES UNLESS PROTECTED BY AN APPROVED SPRINKLER SYSTEM OR LOCATED IN A TYPE I OR IIA STRUCTURE SEPARATED BY 10 FEET FROM OTHER STRUCTURES. CONTAINERS LARGER THAN 1 CUBIC YARD SHALL BE OF NON- OR LIMITED-COMBUSTIBLE MATERIALS OR SIMILARLY PROTECTED OR SEPARATED. [CFC 304.3]
8. EXITS, EXIT SIGNS, AND FIRE EXTINGUISHER LOCATIONS SHALL NOT BE CONCEALED BY CURTAINS, MIRRORS, OR OTHER DECORATIVE MATERIAL.
8. OPEN FLAMES, FIRE, AND BURNING ON ALL PREMISES IS PROHIBITED EXCEPT AS SPECIFICALLY PERMITTED BY THE CITY OF SAN DIEGO AND CFC, SECTION 308.
9. THE EGRESS PATH SHALL REMAIN FREE AND CLEAR OF ALL OBSTRUCTIONS AT ALL TIMES. NO STORAGE IS PERMITTED IN ANY EGRESS PATHS.

CALGREEN NOTES

1. CALGREEN REQUIREMENTS FOR BUILDING ADDITIONS OR ALTERATIONS, SHALL APPLY ONLY TO THE PORTION THAT IS BEING ALTERED OR ADDED.
2. A LETTER FROM THE CONTRACTOR AND OR THE BUILDING OWNER CERTIFYING WHAT MATERIAL HAS BEEN USED AND IT'S COMPLIANCE WITH THE CODE MUST BE SUBMITTED TO THE BUILDING INSPECTOR.
3. AEROSOL ADHESIVES, AND SMALLER UNIT SIZES OF ADHESIVES, AND SEALANT OR CAULKING COMPOUNDS (IN UNITS OF PRODUCT, LESS PACKAGING, WHICH DO NOT WEIGH MORE THAN ONE POUND AND DO NOT CONSIST OF MORE THAN 16 FLUID OUNCES) SHALL COMPLY WITH STATEWIDE VOC STANDARDS AND OTHER REQUIREMENTS, INCLUDING PROHIBITIONS ON USE OF CERTAIN TOXIC COMPOUNDS, OF CALIFORNIA CODE OF REGULATIONS, TITLE 17, COMMENCING WITH SECTION 94507.
4. ARCHITECTURAL PAINTS AND COATINGS SHALL COMPLY WITH TABLE 5.504.4.2 UNLESS MORE STRINGENT LOCAL LIMITS APPLY (SECTION 5.504.5 OF CALGREEN).
5. ALL CARPET INSTALLED IN THE BUILDING INTERIOR SHALL MEET AT LEAST ONE OF THE FOLLOWING TESTING AND PRODUCT REQUIREMENTS WHICH ARE LISTED IN SECTION 5.504.4.4 OF CALGREEN:
   1) CARPET AND RUG INSTITUTE'S' GREEN LABEL PLUS PROGRAM
   2) COMPLIANT WITH THE VOC-EMISSION LIMITS AND TESTING REQUIREMENT SPECIFIED IN THE CALIFORNIA DEPARTMENT OF PUBLIC HEALTH STANDARD FOR TESTING AND EVALUATION OF VOLATILE ORGANIC CHEMICAL EMISSIONS FROM INDOOR SOURCES USING ENVIRONMENTAL CHAMBERS VERSION 1.1, FEBRUARY 2010 (ALSO KNOWN AS CDPH STANDARD METHOD V1.1 OR SPECIFICATION 01350.
   3) NSF/ANSI 140 AT THE GOLD LEVEL OR HIGHER
   4) SCIENTIFIC CERTIFICATIONS SYSTEMS SUSTAINABLE CHOICE
   5) COMPLIANCE WITH THE CALIFORNIA COLLABORATIVE FOR HIGH PERFORMANCE SCHOOL (CA-CHPS) CRITERIA INTERPRETATION FOR EQ2.2 DATED JULY 2012 AND LISTED IN THE CHPS HIGH PERFORMANCE PRODUCT DATABASE.
6. ALL CARPET CUSHION INSTALLED IN THE BUILDING INTERIOR SHALL MEET THE REQUIREMENTS OF THE CARPET AND RUG INSTITUTE GREEN LABEL PROGRAM. ALL CARPET ADHESIVE SHALL MEET THE REQUIREMENTS OF TABLE 5.504.4.1. A LETTER FROM THE INSTALLER IDENTIFYING COMPLIANCE MUST BE SUBMITTED TO THE BUILDING INSPECTOR.
7. LOW-EMITTING, FUEL-EFFICIENT AND CARPOOL/VAN POOL PARKING: FUEL-EFFICIENT VEHICLE PARKING WILL BE PROVIDED IN ACCORDANCE WITH CGC SECTION 5.106.5.2. SPECIFIC DETAILS MUST BE SUBMITTED TO AND APPROVED BY THE BUILDING DEPARTMENT.
8. LIGHT POLLUTION REDUCTION: EXTERIOR LIGHT POLLUTION MUST COMPLY WITH CGC SECTION 5.106.8.
9. MOISTURE CONTROL: LANDSCAPE IRRIGATION SYSTEMS SHALL BE DESIGNED TO PREVENT SPRAY ON STRUCTURES. EXTERIOR ENTRIES SUBJECT TO FOOT TRAFFIC OR WIND-DRIVEN RAIN SHALL BE DESIGNED TO PREVENT WATER INTRUSION INTO THE BUILDING. CGC SECTION 5.407.2.2.1
10. WASTE MANAGEMENT: CONTRACTOR MUST SUBMIT TO THE ENGINEERING DEPT OR OTHER AGENCY THAT REGULATES CONSTRUCTION WASTE MANAGEMENT A WASTE MANAGEMENT PLAN THAT OUTLINES THE ITEMS LISTED IN CGC SECTION 5.408.1.1.
11. RECYCLING: A MINIMUM OF 65% OF CONSTRUCTION WASTE IS TO BE RECYCLED. CGC 5.408.1. DOCUMENTATION SHALL BE PROVIDED TO THE ENFORCING AGENCY WHICH DEMONSTRATES COMPLIANCE. CGC 5.408.1.4.
12. WASTE REDUCTION: 100% OF TREES, STUMPS, ROCKS AND ASSOCIATED VEGETATION AND SOILS PRIMARILY FROM THE CONSTRUCTION WILL BE REUSED OR RECYCLED. CGC 5.408.3.
13. RECYCLING: AN IDENTIFIED, READILY ACCESSIBLE AREA SHALL BE PROVIDED THAT SERVES THE ENTIRE BUILDING FOR COLLECTING RECYCLING, SUCH AS PAPER, CARDBOARD, GLASS, PLASTICS, METALS, ETC. CGC SECTION 5.410.1.
14. POLLUTANT CONTROL: DURING CONSTRUCTION ENDS OF DUCT OPENINGS ARE TO BE SEALED, AND MECHANICAL EQUIPMENT IS TO BE COVERED. CGC 5.504.3.
15. POLLUTANT CONTROL: VOCs MUST COMPLY WITH THE LIMITATIONS LISTED IN SECTION 5.504.4 AND TABLES 4.504.1, 5.504.1, 5.504.4.2, 5.404.4.3 AND 5.504.4.5 FOR ADHESIVES, SEALANTS, PAINT AND COATINGS, CARPET AND COMPOSITION WOOD PRODUCTS. CGC 5.504.4.
16. POLLUTANT CONTROL: MECHANICALLY VENTILATED BUILDINGS SHALL PROVIDE REGULARLY OCCUPIED AREAS WITH AIR FILTRATION MEDIA FOR OUTSIDE AND RETURN AIR THAT PROVIDES AT LEAST A MINIMUM EFFICIENCY REPORTING VALUE (MERV) OF 8. MERV 8 FILTERS SHALL BE INSTALLED PRIOR TO OCCUPANCY. CGC SECTION 5.504.5.3.
17. POLLUTANT CONTROL: WHERE OUTDOOR AREAS ARE PROVIDED FOR SMOKING, SUCH AREAS ARE PROHIBITED WITHIN 25' OF BUILDING ENTRIES, WINDOWS AND OUTDOOR AIR INTAKES. SIGNAGE SHALL BE POSTED TO INFORM OCCUPANTS OF THE PROHIBITIONS. CGC SECTION 5.504.7.
18. OUTDOOR AIR QUALITY: INSTALLATIONS OF HVAC, REFRIGERATION AND FIRE SUPPRESSION SYSTEMS WILL NOT CONTAIN CFCs OR HALONS PER CGC 5.508.1.
19. WALL AND FLOOR ASSEMBLIES SEPARATING TENANT SPACES (AND TENANT SPACES FROM PUBLIC SPACES) SHALL HAVE AN STC OF AT LEAST 40. CGC SECTION 5.507.4.2.
20. A BUILDING "SYSTEMS MANUAL" AS LISTED IN CGC SECTION 5.410.2.5 SHALL BE DELIVERED TO THE BUILDING OWNER OR REPRESENTATIVE AND THE FACILITIES OPERATOR. THE "SYSTEMS MANUAL" SHALL CONTAIN THE REQUIRED FEATURES LISTED IN CGC SECTION 5.410.2.5.1.
21. NEW FIXTURES SHALL COMPLY WITH THE FOLLOWING MAXIMUM FIXTURE FLOW RATES FROM TABLE 5.303.2.3 AND SECTION 5.303.3.

FIXTURE TYPE	MAXIMUM FLOW RATE
LAVATORY FAUCETS - NONRESIDENTIAL	0.5 GPM @ 60 PSI
KITCHEN FAUCETS	1.8 GPM @ 60 PSI
METERING FAUCETS	0.2 GALLONS/CYCLE
WATER CLOSETS	1.28 GALLONS/FLUSH
URINALS	0.5 GALLONS/FLUSH

22. BICYCLE PARKING SHALL COMPLY WITH CGC SECTION 5.106.4.
23. SITE GRADING OR A DRAINAGE SYSTEM WILL MANAGE ALL SURFACE WATER FLOWS TO KEEP WATER FROM ENTERING BUILDINGS PER CGC 5.106.10.
24. PRIOR TO FINAL INSPECTION THE LICENSED CONTRACTOR, ARCHITECT OR ENGINEER IN RESPONSIBLE CHARGE OF THE OVERALL CONSTRUCTION MUST PROVIDE TO THE BUILDING DEPARTMENT OFFICIAL WRITTEN VERIFICATION THAT ALL APPLICABLE PROVISIONS FROM THE GREEN BUILDING STANDARDS CODE HAVE BEEN IMPLEMENTED AS PART OF THE CONSTRUCTION. CGC 102.3

CONSTRUCTION AND DEMOLITION WASTE:

RECYCLE AND / OR SALVAGE FOR REUSE A MINIMUM OF 65% OF THE NON-HAZARDOUS CONSTRUCTION AND DEMOLITION WASTE IN ACCORDANCE WITH SECTION 5.408.1.1, 5.408.1.2 OR 5.408.1.3 (CALGREEN 5.408.1)

ONGOING CONDITIONS OF APPROVAL ⚠

1. THE DAY CARE FACILITY SHALL BE USED FOR CHILD CARE AND EARLY EDUCATION PROGRAMS ONLY.
2. THE USE SHALL BE OPERATED IN A MANNER THAT IS COMPATIBLE AT ALL TIMES WITH SURROUNDING PROPERTIES AND USES.
3. ANY CHANGE OR EXPANSION OF THE FACILITY MAY REQUIRE PRIOR CITY APPROVAL, INCLUDING AN AMENDMENT TO THE MINOR USE PERMIT.
4. CAPACITY OF THE DAY CARE FACILITY SHALL NOT EXCEED 96 PARTICIPANTS AND, TOGETHER WITH STAFF AND FAMILY, CAPACITY SHALL NOT EXCEED THE ESTABLISHED OCCUPANT LOAD OF THE STRUCTURE.
5. HOURS OF OPERATION FOR THE DAY CARE FACILITY ARE BETWEEN 8:00 AM AND 4:00 PM DAILY.
6. PARKING SPACES SHALL REMAIN STRIPED AND AVAILABLE AS INDICATED ON THE PROJECT PLANS ON FILE WITH THE COMMUNITY DEVELOPMENT DEPARTMENT.
7. ALL LANDSCAPING AT THE SITE SHALL BE MAINTAINED IN GOOD GROWING CONDITION. WHEN APPROPRIATE, MAINTENANCE SHALL INCLUDE PRUNING, MOWING, WEEDING, CLEANING OF DEBRIS AND TRASH, FERTILIZING AND REGULAR WATERING. WHENEVER NECESSARY, DEAD OR DYING PLANTS SHALL BE REPLACED WITH OTHER PLANT MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE LANDSCAPE REQUIREMENTS OF THE WATER EFFICIENT LANDSCAPE ORDINANCE. REQUIRED IRRIGATION SYSTEMS SHALL BE FULLY MAINTAINED IN SOUND OPERATING CONDITION TO ENSURE REGULAR, EFFICIENT WATERING OF LANDSCAPED AREAS AND HEALTHY PLANTINGS.
8. ALL OPERATIONS SHALL COMPLY WITH THE CITY'S JURISDICTIONAL RUNOFF MANAGEMENT PROGRAM (JRMP) AND THE CITY'S STORM WATER ORDINANCE (EL CAJON MUNICIPAL CODE CHAPTERS 13.10 & 16.60) TO MINIMIZE OR ELIMINATE DISCHARGES OF POLLUTANTS TO THE STORM DRAIN SYSTEM. OPERATIONS SHALL INCLUDE IMPLEMENTATION OF INDUSTRY BEST MANAGEMENT PRACTICES (BMPs) IN ACCORDANCE WITH APPENDIX C (MINIMUM BMPs).

CONSTRUCTION STORMWATER BMP NOTES

1. All applicable temporary construction and non-stormwater discharge BMPs shall be implemented in accordance with the City of El Cajon minimum BMP requirements included in the El Cajon Municipal Code 13.10 and the City of El Cajon Jurisdictional Runoff Management Program (JRMP).
2. The owner/owner's contractor(s) are responsible for pollution prevention practices to prevent the discharge of sediment and pollutants to the public storm drain system.
3. The owner/owner's contractor(s) are responsible for the prevention of erosion caused by grading, clearing of vegetation, demolition or construction.
4. All stormwater BMPs shall be maintained for the duration of the project.
5. All applicable temporary construction erosion and sediment control BMPs shall be implemented for all portions of the project area where applicable. All onsite drainage pathways that convey concentrated flows shall be stabilized to prevent erosion.
6. Run-on from areas outside the project area shall be diverted around work areas to the extent feasible. Run-on that cannot be diverted shall be managed using appropriate erosion and sediment control BMPs.
7. Graded areas around the project perimeter will drain away from the face of slopes at the end of each working day.
8. Provide effective sediment perimeter control around project area to help prevent transport of soil and sediment offsite by using fiber rolls, gravel bags, or other equally effective BMPs.
9. Any sediment tracked onto offsite paved areas shall be removed via sweeping at least daily. All BMPs shall be installed and maintained in accordance with the applicable fact sheets (CASQA, County of San Diego, City of El Cajon).
10. Solid waste and other construction wastes shall be placed in a container daily located in a designated area and shall be disposed of in accordance with applicable requirements.
11. Construction Materials shall be stored in a manner to help avoid being transported in storm water runoff discharges. Concrete waste shall not be washed out onto the ground surface. Concrete washout shall be disposed properly and placed in a washout area designed in accordance with factsheets (CASQA, County of San Diego, City of El Cajon).
12. Erosion Control measures will be implemented starting the first day of clearing, grading or soil disturbance or construction. These controls will remain in effect until all relevant operations have been completed and disturbed soil have either: established vegetation; or other permanent erosion control at 70% completion).
13. Stockpiles and other sources of pollutants shall be covered when the chance of rain, within the next 48-hours with, is at least 50% precipitation.
14. All gravel bags shall have ¾ inch minimum aggregate (No sandbags or burlap type bags allowed).
15. In case of Emergency Contact Name: AMANDA KELLEY Phone: 619.370.7009

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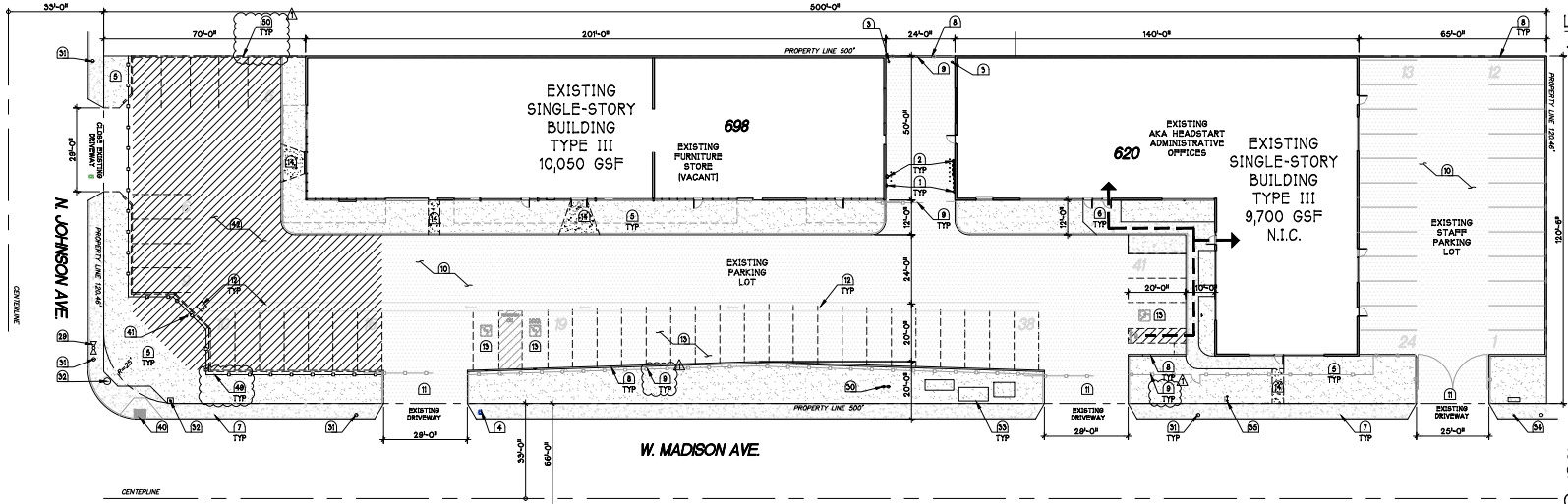
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ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
⚠ RECHECK DRAWINGS	22 JUNE 2026

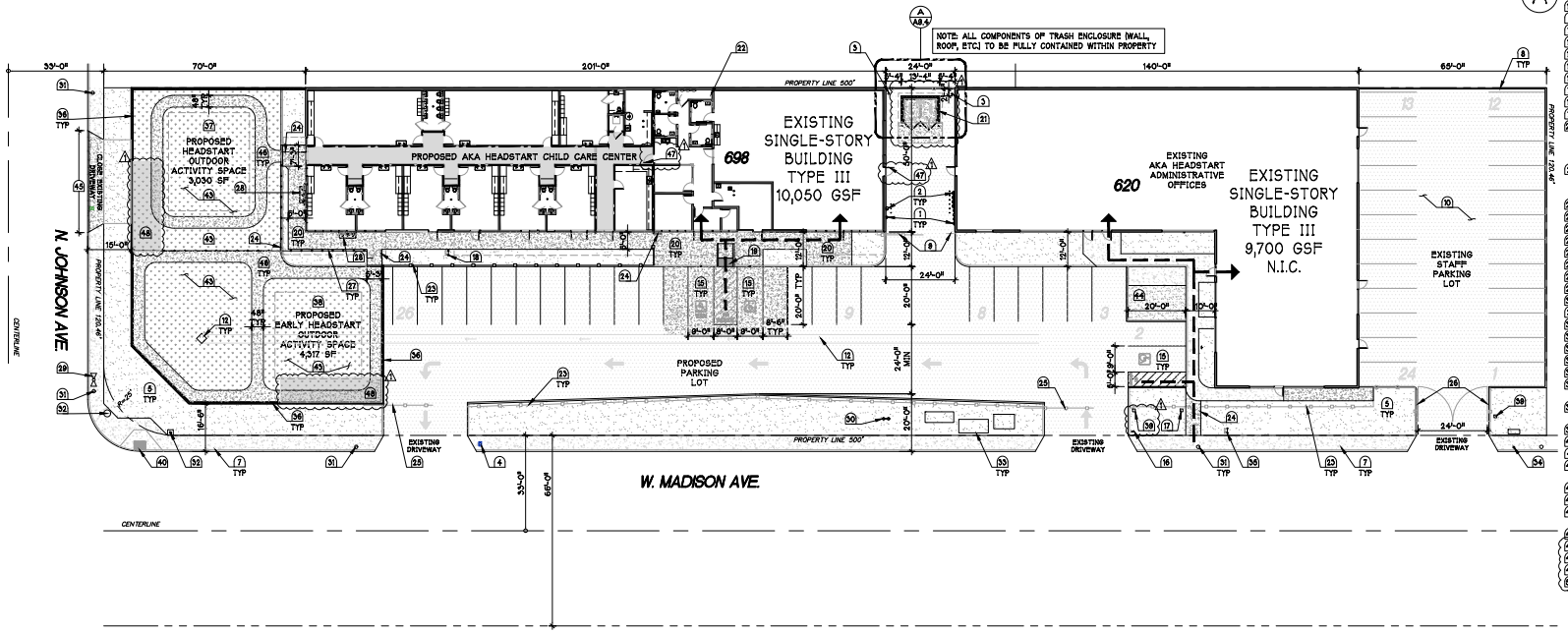
GENERAL NOTES

T1.1

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EXISTING / DEMOLITION SITE PLAN (A)



PROPOSED SITE PLAN (B)

LEGEND

- ACCESSIBLE ENTRANCE / POT TO PUBLIC RIGHT OF WAY
- PROPERTY LINE
- EXISTING ASPHALT PAVING
- EXISTING LANDSCAPE PLANTER
- EXISTING CONCRETE PAVING
- 8'-0" HIGH (MAX.) CMU RETAINING WALL PER STRUCTURAL
- 7'-0" HIGH STEEL TUBE FENCE
- 3'-0" HIGH STEEL TUBE FENCE
- PROPOSED CONCRETE PAVING
- REMOVE EXISTING ASPHALT TO ACCOMMODATE NEW FALL ZONE SURFACES
- SYNTHETIC TURF (FALL ZONE) SURFACE
- LANDSCAPE PLANTER TO MATCH EXISTING
- SAFE DISPERSAL AREA 98 OCC x 3 SF = 294 SF

CONSTRUCTION NOTES

1. EXISTING ELECTRICAL METER
2. EXISTING GAS METER
3. EXISTING FIRE SPRINKLER RISER
4. EXISTING WATER METER
5. EXISTING PLANTER
6. EXISTING CONCRETE PAVING
7. EXISTING CITY SIDEWALK, CURB, AND GUTTER
8. EXISTING SITE WALL
9. EXISTING 7'-0" HIGH TUBE STEEL FENCE
10. EXISTING ASPHALT PAVING
11. EXISTING DRIVEWAY TO REMAIN IN USE
12. EXISTING CONCRETE SWALE & STORM DRAIN
13. REMOVE EXISTING PARKING STRIPING & SIGNAGE
14. REMOVE EXISTING CONCRETE PAVING
15. ACCESSIBLE PARKING, LOADING & SIGNAGE
16. ACCESSIBLE ENTRANCE SIGNAGE
17. KNOX BOX PER CITY STANDARDS
18. BACK FLOW PREVENTOR PER PLUMBING
19. RAMP & DETECTABLE WARNING SURFACE
20. CONCRETE PAVING / ACCESSIBLE PATH OF TRAVEL: ALL WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20. THE CROSS SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:48 [CBC 11B-403.3]
21. TRASH ENCLOSURE PER CITY STANDARDS & CPC 304.3.3 NOTE: ALL COMPONENTS OF TRASH ENCLOSURE (WALL, ROOF, ETC) TO BE FULLY CONTAINED WITHIN PROPERTY
22. ROOF ACCESS LADDER
23. 7' H TUBE STEEL FENCE PER DETAILS 19 & 20/A0.3
24. MANUAL GATE W/ PANIC HARDWARE PER SCHEDULE
25. EXISTING 24' W X 7' H ROLLING TS MANUAL VEHICLE GATE
26. EXISTING 12' W X 7' H SWINGING TS MANUAL VEHICLE GATE
27. 3' H TUBE STEEL FENCE PER DETAILS 19 & 20/A0.3
28. TROUGH HANDWASH SINK PER PLUMBING
29. EXISTING FIRE HYDRANT
30. EXISTING FIRE DEPARTMENT CONNECTION
31. EXISTING POWER POLE
32. EXISTING TRAFFIC LIGHT
33. EXISTING ELECTRICAL EQUIPMENT
34. EXISTING BUS STOP
35. EXISTING BACK FLOW PREVENTOR
36. CMU RETAINING WALL / FENCE PER GRADING PLANS
37. KAPLAN SUNNY DAYS PLAY & SHADE STRUCTURE OR EQ. PER CBC 424
38. KAPLAN BEGINNERS RUN CLIMBER PLAY & SHADE STRUCTURE OR EQ. PER CBC 424
39. KNOX BOX OR KEY SWITCH @ VEHICLE GATE
40. EXISTING CURB RAMP & DETECTABLE WARNING SURFACE
41. REMOVE EXISTING FLAG POLE
42. REMOVE EXISTING SITE WALLS & SURFACES TO ACCOMMODATE NEW WORK
43. HIGH-DRAIN RATE SYNTHETIC TURF
44. CURB AND CREATE PLANTER
45. CLOSE EXISTING DRIVEWAY W/ CURB, GUTTER, AND SIDEWALK PER G-2 & G-7 & GRADING PLANS
46. CONCRETE TRIKE PATH
47. PROVIDE SIGNAGE "NOT A FIRE EXIT" AT DOOR
48. SAFE DISPERSAL AREA PER CBC 402.13
49. REMOVE PORTION OF EXISTING TUBE STEEL FENCE
50. REMOVE PORTION OF EXISTING SITE WALL

GRAPHIC SCALE
0' 10' 20' 40'
1" = 20'-0"

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LICENSED ARCHITECT Jennifer R. Robinson C30540 STATE OF CALIFORNIA

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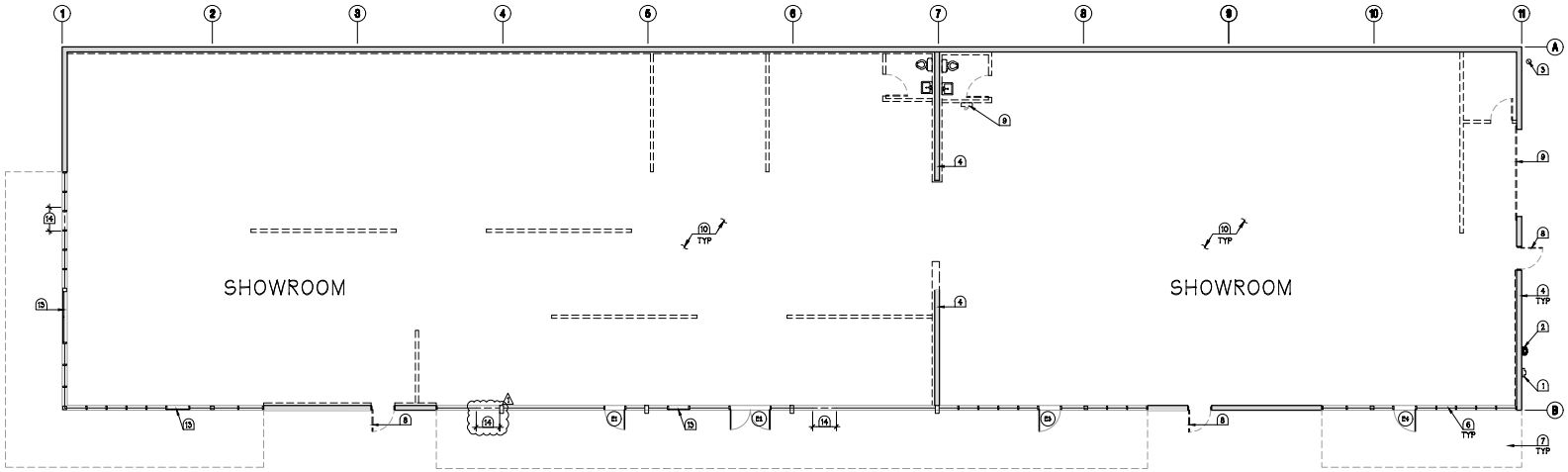
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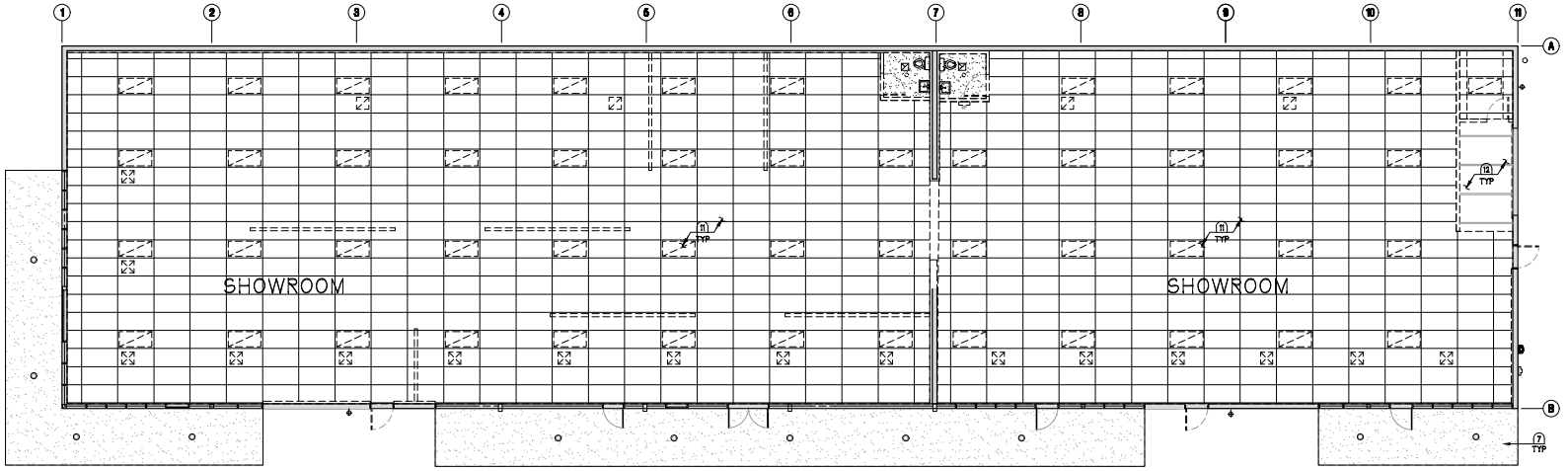
EXISTING & PROPOSED SITE PLANS

A0.0

SHEET 3 OF 69



EXISTING & REMOVALS FLOOR PLAN — A



EXISTING & REMOVALS REFLECTED CEILING PLAN — B

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- INDICATES EXISTING DOOR TO REMAIN
- EXISTING STOREFRONT GLAZING TO REMAIN
- EXISTING NON-STRUCTURAL / NON-BEARING / NON-SHEAR CONSTRUCTION TO BE REMOVED TO SUIT NEW WORK

CONSTRUCTION NOTES

1. EXISTING ELECTRICAL METER
2. EXISTING GAS METER
3. EXISTING FIRE SPRINKLER RISER
4. EXISTING SHEAR WALL TO REMAIN
5. REMOVE EXISTING OVERHEAD COILING DOOR
6. EXISTING STOREFRONT
7. EXISTING AWNING W/ DOWNLIGHTS
8. REMOVE & REPLACE EXISTING HM DOOR PER PLAN
9. REMOVE EXISTING ELECTRICAL SUBPANEL
10. REMOVE ALL EXISTING INTERIOR NON-STRUCTURAL PARTITIONS, FIXTURES, & FINISHES IN THEIR ENTIRETY
11. REMOVE ALL EXISTING INTERIOR CEILING FINISHES, FIXTURES, MECHANICAL REGISTERS & DUCTWORK IN THEIR ENTIRETY
12. EXISTING EXPOSED ROOF STRUCTURE
13. LOCK EXISTING STOREFRONT DOOR CLOSED
14. REMOVE PORTION OF EXISTING STOREFRONT TO ACCOMMODATE NEW DOOR

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EXISTING / DEMO CEILING & FLOOR PLANS

A1.0

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WALLS AND INTERIOR PARTITIONS, NONCOMBUSTIBLE		
GA FILE NO. WP 1350	GENERIC	1 HOUR FIRE

GYPSUM WALLBOARD, STEEL 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 3-5/8", 18 mil steel studs 24" o.c. with 1" Type S screws 8" o.c. at vertical joints and 12" o.c. at floor and ceiling runners and intermediate studs.
Joints staggered 24" on OPPOSITE SIDES. **(NLB)**



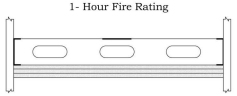
Thickness: 4-7/8" (Fire)
Approx. Weight: 6 psf (Fire)
Fire Test: FM WP-45, 6-19-68; OSU T-1770, 8-61; ULC 797484, 797500, 797497, 8-12-91; ULC Design W415

WP 1350 : 1 HR FIRE RATED WALL ASSEMBLY ⚠ 13

NOT TO SCALE

UL Design I508

1- Hour Fire Rating



Perimeter channels - 6", 33 mil with 1-5/8" legs attached to side walls 24" o/c Steel studs - 6", 33 mil attached to top leg of perimeter channels with 1/2" pan head screws, and spaced 16" o/c. Flat strap - 2", 33 mil or perimeter channels secured to top of studs at centerline line of the span.

Base layer 5/8" FireBloc Type C wallboard applied at right angles to steel studs with 1-1/4" Type S screws 15" o/c. Second layer of 5/8" FireBloc Type C wallboard applied at right angles to framing with 1-5/8" Type S screws 16" o/c. Face layer of 5/8" FireBloc Type C wallboard applied at right angles to framing with 2-1/4" Type S screws 12" o/c. Joints may be aligned in individual layers. Second layer installed with end joints staggered 32" from base layer, and face layer's taped joints staggered 12" from second layer.

UL 1508 : 1 HR FIRE RATED CORRIDOR CEILING ASSEMBLY ⚠ 14

NOT TO SCALE

PLUMBING FIXTURE REQ'S

PROPOSED OCCUPANCY TOTAL OCCUPANT LOAD (PER TABLE 4-1)				OCCUP. LOAD FACTOR	PRO. AREA (SF)	OCCUP. LOAD
GROUP E (DAYCARE)				35	3,460	99
TOTAL OCCUPANTS						99
	WATER CLOSETS		URINALS	LAVATORIES		DRINKG FNTNS
GROUP E (50 EACH)	MALE 1 : 50	FEMALE 1 : 50	MALE -	MALE 1 PER 40	FEMALE 1 PER 40	1 PER 100
TOTAL REQUIRED	1	2	-	2	2	1
TOTAL PROVIDED	1		-	2		1

PROPOSED OCCUPANCY TOTAL OCCUPANT LOAD (PER TABLE 4-1)				OCCUP. LOAD FACTOR	PRO. AREA (SF)	OCCUP. LOAD
GROUP B (BUSINESS)				150	3,664	24
TOTAL OCCUPANTS						24
	WATER CLOSETS		URINALS	LAVATORIES		DRINKG FNTNS
GROUP B (12 EACH)	MALE 1 : 140	FEMALE 1 : 90	MALE 1 : 300	MALE 1 : 200	FEMALE 1 : 150	1 PER 100
TOTAL REQUIRED	1	1	1	1	1	1
TOTAL PROVIDED	1	2	1	2	2	1

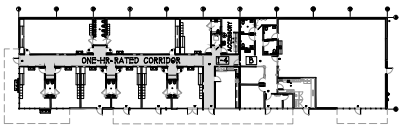
MINIMUM PLUMBING FACILITIES, CPC TABLE 422.1

REQUIRED OCCUPANCY SEPARATION

TABLE 508.4
B (BUILDING WITH AUTOMATIC SPRINKLER SYSTEM)

GROUP I-4 : B = 1 HR

FIRE SEPARATION DIAGRAM :

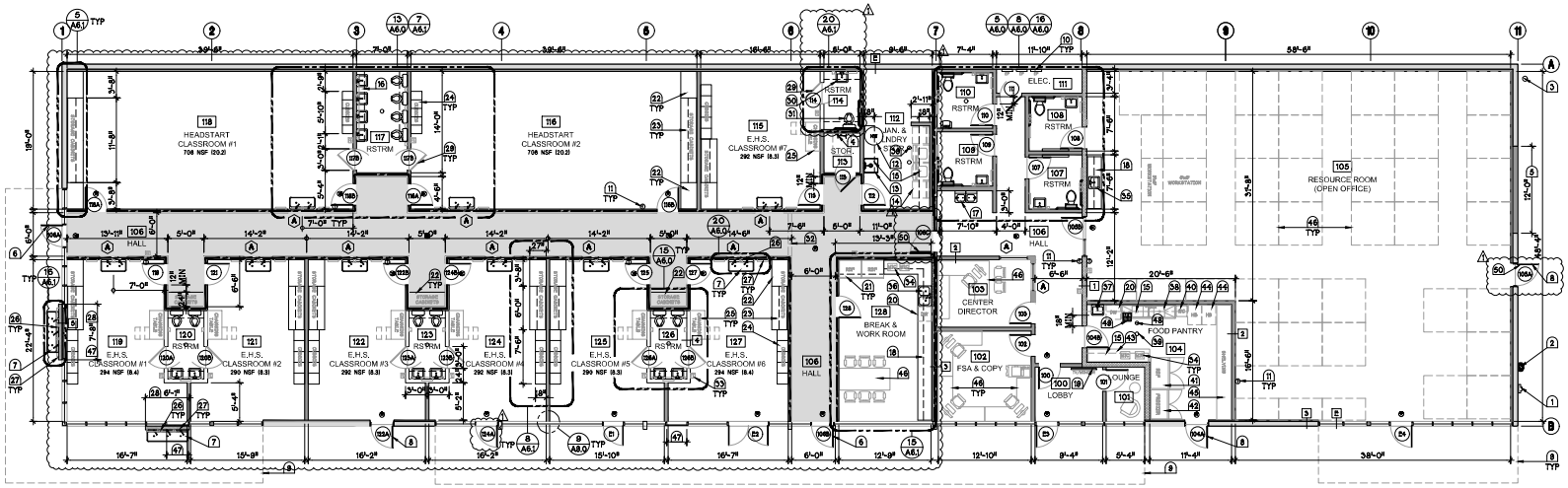


LEGEND

- EXISTING CONSTRUCTION TO REMAIN
- INDICATES EXISTING DOOR TO REMAIN
- EXISTING STOREFRONT GLAZING TO REMAIN
- 1 — FULL HEIGHT INTERIOR PARTITION WALL - 3-5/8" X 25 GA. METAL STUDS AT 24" O.C. WITH 5/8" GYP. BD. EACH SIDE AND R-13 FIBERGLASS SOUND BATT INSULATION CONTINUOUS, MIN. ASSEMBLY STC RATING 56, TOP OF WALL TO EXTEND TO EXISTING STRUCTURE PER DETAIL 4/A8.0
- 2 — PARTIAL HEIGHT INTERIOR PARTITION WALL - 3-5/8" X 25 GA. METAL STUDS AT 24" O.C. WITH 5/8" GYP. BD. EACH SIDE AND R-13 FIBERGLASS SOUND BATT INSULATION CONTINUOUS, TOP OF WALL TO EXTEND TO 6" ABOVE CEILING PER DETAIL 3/A8.0
- 3 — INTERIOR FURRED WALL - 3-5/8" X 25 GA. METAL STUDS AT 24" O.C. WITH 5/8" GYP. BD. AND R-13 FIBERGLASS SOUND BATT INSULATION CONTINUOUS, TOP OF WALL TO EXTEND TO U/S OF CEILING PER DETAIL 5/A8.0
- 4 — PARTIAL HEIGHT INTERIOR PARTITION WALL - 3-5/8" X 25 GA. METAL STUDS AT 24" O.C. W/ 5/8" GYP. BD. EACH SIDE AND R-13 FIBERGLASS SOUND BATT INSULATION CONTINUOUS, TOP OF WALL TO EXTEND TO U/S OF CEILING PER DETAIL 5/A8.0
- 5 — EXTERIOR FRAMED WALL - 2x6 METAL STUDS AT 16" O.C. WITH STUCCO FINISH AT EXTERIOR SIDE PER DETAIL 1/A8.0
- 900 — INDICATES NEW DOOR PER SCHEDULE 4/A8.0
- E — WINDOW PER WINDOW SCHEDULE 10/A8.0
- INDICATES ONE HOUR FIRE RATED WALL, SEE 15/-
- INDICATES ONE HOUR RATED CORRIDOR, SEE 30/A8.0

CONSTRUCTION NOTES

1. EXISTING ELECTRICAL METER
2. EXISTING GAS METER
3. EXISTING FIRE SPRINKLER RISER
4. ROOF ACCESS LADDER & HATCH
5. CMU INFILL AT EXISTING DOOR OPENING PER STRUCTURAL; PAINT TO MATCH EXISTING
6. STOREFRONT DOOR TO MATCH EXISTING
7. WALL-MOUNTED MULTI-STATION HANDS-FREE TROUGH SINK W/ SENSOR FAUCETS PER PLUMBING
8. REMOVE & REPLACE EXISTING HM DOOR; PAINT
9. EXISTING AWNING ABOVE W/ DOWNLIGHTS
10. ELECTRICAL SUBPANEL PER ELECTRICAL
11. THERMOSTAT PER MECHANICAL
12. HOT WATER HEATER PER PLUMBING
13. MOP SINK PER PLUMBING
14. ADA COMPLIANT CLOTHES WASHER & DRYER
15. STAINLESS STEEL UTILITY SHELVING
16. PLAM UPPER CABINETS PER INTERIOR ELEVATIONS
17. ZURN ELKAY LZSTL8WSLK ezH2O FILTERED & CHILLED BOTTLE FILLING STATION W/ BI-LEVEL DRINKING FOUNTAIN PER PLUMBING
18. PLAM UPPER & LOWER CABINETS W/ SOLID SURFACE COUNTERTOP & 4" SPLASH PER INTERIOR ELEVATIONS
19. WALL MOUNT TV / MONITOR; PROVIDE POWER AND DATA PER ELECTRICAL
20. DISHWASHER PER PLUMBING
21. FULL-SIZE REFRIGERATOR W/ ICE MAKER BY OWNER; PROVIDE REFER BOX PER PLUMBING
22. PLAM FULL-HEIGHT STORAGE CABINETS PER INTERIOR ELEVATIONS
23. PLAM UPPER & LOWER CABINETS AND COUNTERTOP PER INTERIOR ELEVATIONS
24. PLAM CUBBIES PER INTERIOR ELEVATIONS
25. TOT MATE TM8534A LAMINATE TODDLER WALKUP DIAPER CHANGING TABLE W/ STAIRS BY OWNER
26. WALL-MOUNT SOAP DISPENSER
27. SEMI-RECESSED COMBO PAPER TOWEL DISPENSER & TRASH RECEPTACLE
28. FRAMED STUCCO WALL PER DETAIL 1/A8.0
29. HALF DOOR PER INT. ELEVATIONS & DOOR SCHEDULE
30. JUVENILE WALL-MOUNT LAVATORY PER PLUMBING
31. JUVENILE WATER CLOSET PER PLUMBING
32. GYP BD HEADER PER DETAIL 5/A8.0
33. RECESSED FIRE EXTINGUISHER PER CFC 906 AND CCR TITLE 19
34. COUNTERTOP MICROWAVE BY OWNER
35. ACCESSIBLE UNDERMOUNT SINK & FAUCET PER PLUMBING
36. ACCESSIBLE UNDERMOUNT SINK, FAUCET & GARBAGE DISPOSAL PER PLUMBING
37. HANDWASH SINK PER PLUMBING
38. STAINLESS STEEL 3-COMPARTMENT SINK W/ DRAINBOARDS PER PLUMBING
39. FLOOR DRAIN PER PLUMBING
40. ASCENT BO BOTTLELESS WATER COOLER BY OWNER
41. REACH-IN REFRIGERATOR BY OWNER
42. REACH-IN FREEZER BY OWNER
43. STAINLESS STEEL TABLE BY OWNER
44. MAINSTREET CH-1836U NON-INSULATED HEATED HOLDING CABINET BY OWNER
45. STAINLESS STEEL STORAGE SHELVING BY OWNER
46. FUTURE WORKSTATION FURNITURE BY OWNER
47. REMOVE HARDWARE & LOCK EXISTING STOREFRONT DOOR CLOSED
48. FLOOR CLEAN OUT PER PLUMBING
49. FLOOR SINK PER PLUMBING
50. PROVIDE SIGNAGE "NOT A FIRE EXIT" AT DOOR 108A



PROPOSED FLOOR PLAN A

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

JENNIFER R. ROBINSON
C30540
REGISTERED ARCHITECT
STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

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PROPOSED FLOOR PLAN

A2.0

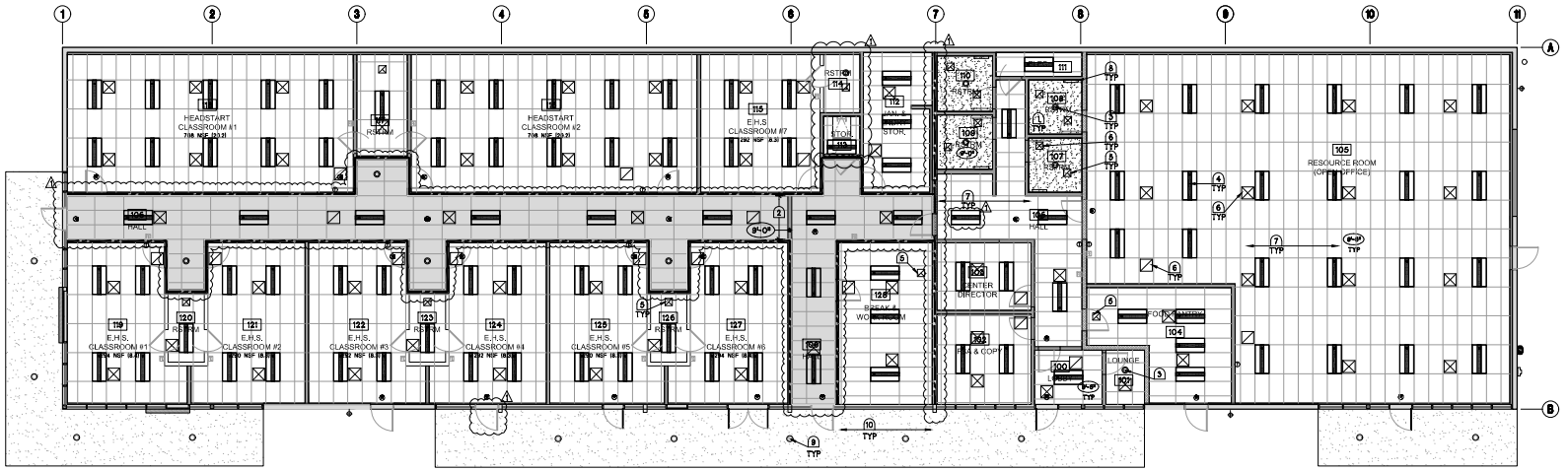
SHEET 5 OF 65

LEGEND

- NEW GYPSUM BOARD CEILING, TYP.
- 0'-0" — INDICATES CEILING HEIGHT, ABOVE FINISH FLOOR (A.F.F.)
- NEW 2x4 SUSPENDED ACOUSTIC CEILING - ARMSTRONG DUNE SECOND LOOK WITH 15/16" WHITE T-BAR GRID; LAY-IN TROFFER LED LIGHT FIXTURES PER ELECTRICAL; MECHANICAL REGISTERS PER MECHANICAL PER DETAIL 1/A9.1
  PROVIDE R-13 INSULATION ABOVE CEILING
- NEW EXIT SIGN PER ELECTRICAL, PROVIDE TWO SEPARATE SOURCES OF POWER
- INDICATES ONE HOUR FIRE RATED WALL, SEE 15/-
- INDICATES ONE HOUR RATED CORRIDOR, SEE 20/A9.0

CONSTRUCTION NOTES

1. GYP BD CEILING; PAINT
2. GYP BD SOFFIT; PAINT
3. RECESSED DOWN LIGHT FIXTURE PER ELECTRICAL
4. LAY-IN LIGHT FIXTURE PER ELECTRICAL
5. EXHAUST FAN PER MECHANICAL
6. SUPPLY / RETURN REGISTER PER MECHANICAL
7. SUSPENDED ACOUSTIC CEILING
8. VANITY LIGHT PER ELECTRICAL
9. REPLACE EXISTING DOWN LIGHT FIXTURE PER ELECTRICAL
10. EXISTING STUCCO SOFFIT; PATCH & REPAIR AS REQ'D; PAINT



PROPOSED REFLECTED CEILING PLAN (A)

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

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LICENSED ARCHITECT — JENNIFER R. ROBINSON — C30540 — STATE OF CALIFORNIA

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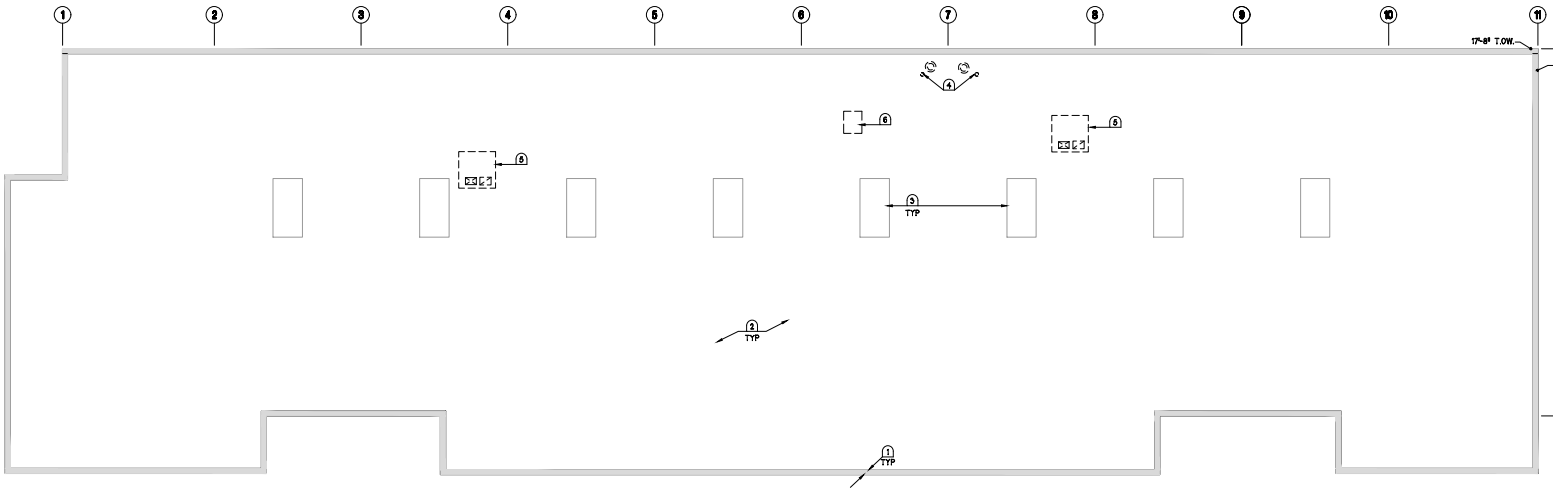
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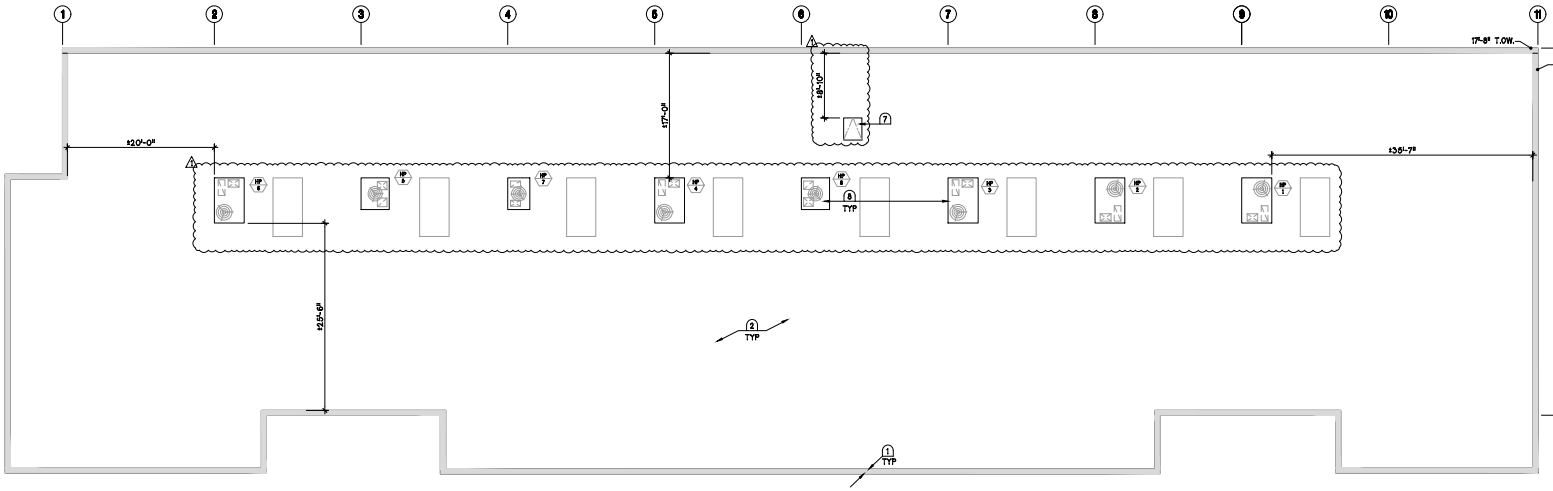
PROPOSED REFLECTED CEILING PLAN

A3.0

SHEET 6 OF 69



EXISTING / DEMOLITION ROOF PLAN



PROPOSED ROOF PLAN

LEGEND

EXISTING PARAPET WALL

CONSTRUCTION NOTES

1. EXISTING PARAPET WALL
2. EXISTING BUILT-UP ROOFING TO REMAIN; PATCH & REPAIR AS REQUIRED.
3. EXISTING SKYLIGHT TO BE REMOVED
4. REMOVE EXISTING EXHAUST VENT CAP
5. REMOVE EXISTING HEAT PUMP PER MECHANICAL
6. REMOVE PORTION OF EXISTING ROOF TO ACCOMMODATE ROOF ACCESS HATCH
7. NEW ROOF ACCESS HATCH
8. NEW HEAT PUMP UNIT PER MECHANICAL; REINFORCE PER STRUCTURAL

GENERAL NOTES

1. REMOVE EXISTING ROOF AS REQ'D TO SUIT NEW WORK
2. ALL ROOF VENT PENETRATIONS BEING REMOVED SHALL BE RELOCATED AS REQUIRED TO SUIT NEW WORK.
3. ALL ROOFING, FLASHING AND SHEET METAL WORK SHALL CONFORM TO N.R.C.A., SMACNA, AND MANUFACTURERS STANDARDS.
4. SEE 17/A6.0 FOR ROOF PENETRATION DETAIL

GRAPHIC SCALE

0' 4' 10' 20'

1/8" = 1'-0"

JENNIFER ROBINSON ARCHITECTS

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EXISTING & PROPOSED ROOF PLAN

A4.0

TABLE 1004.5
MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

FUNCTION OF SPACE	FLOOR AREA IN SQ. FT. PER OCCUPANT
Assembly without fixed seats Concentrated (chairs only–not fixed) Standing space Unconcentrated (tables and chairs)	7 NET 5 NET 15 NET
Business Areas	150 GROSS
Accessory Storage Areas	300 GROSS
Day Care	35 NET
Concentrated Business Use Areas	50 GROSS

EGRESS WIDTH PER OCCUPANT SERVED FOR CBC SECTION 1005

OCCUPANCY	WITHOUT SPRINKLER SYSTEM		WITH SPRINKLER SYSTEM[a]	
	Stairways (inches per occupant)	Other egress components (inches per occupant)	Stairways (inches per occupant)	Other egress components (inches per occupant)
Occupancies other than those listed below[b]	0.3	0.2	0.2	0.15
Hazardous H-1, H-2, H-3 and H-4	NP	NP	0.7	0.4
Institutional I-2	NP	NP	0.3	0.2

For SI: 1 inch = 25.4 mm. NP = Not applicable.

a. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 and an emergency voice / alarm communications system in accordance with section 907.5.2.2

b. See Section 1029

TABLE 1017.2
EXIT ACCESS TRAVEL DISTANCE[a]

OCCUPANCY	WITHOUT SPRINKLER SYSTEM (feet)	WITH SPRINKLER SYSTEM (feet)
A, B, E[b], M, R-1, R-4	250	400[c]
F-2, S-2	Not Permitted	75[c]
F	200	300[c]
F-1, H-3, I-1	200	400[c]
H-1	Not Permitted	75[c]
H-2	Not Permitted	150[c]
H-5	Not Permitted	150[c]
H-4	Not Permitted	175[c]
I-2	Not Permitted	200[c]
I-3, I-4[d], I-4[d]	Not Permitted	200[c]
L	Not Permitted	200[c]

For SI: 1 foot = 304.8 mm.

a. See the following sections for modifications to exit access travel distance requirements:
Section 402.8 For the distance limitation in malls.
Section 404.2 For the distance limitation through an atrium space.
Section 407.4 For the distance limitation in Group I-2.
Section 408.2.2 For increased limitation in Group I-3.
Section 408.3.1 and 408.8.1 For the distance limitation in Group I-3.
Section 410.6 For the distance limitation in special amusement buildings.
Section 1206.2 For the distance limitation in refrigeration machinery rooms.
Section 1209.2 For the distance limitation in refrigerated rooms and spaces.
Section 1028.2 For increased limitation in Groups F-1 and S-1.
Section 1028.6 For buildings with one exit.
Section 1028.8 For increased limitation in assembly seating.
Section 1028.9 For increased limitation for assembly open-air seating.
Section 3103.4 For temporary structures.
Section 3104.8 For pedestrian walkways.

b. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2, the Section 420 for occupancies where automatic sprinkler systems are permitted in accordance with Section 903.2.6 are permitted.

c. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.

d. Not permitted in nonsprinklered Group I-2 Occupancies.

GENERAL NOTES

1. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED AT ALL TIMES AND SHALL BE CONNECTED TO AN EMERGENCY POWER SYSTEM (BATTERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR) THAT WILL AUTOMATICALLY ILLUMINATE THE EXIT SIGNS FOR A DURATION OF NOT LESS THAN 90 MINUTES. (CBC 1013)
2. THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED TO A LEVEL OF NOT LESS THAN ONE FOOT-CANDLE AT THE WALKING SURFACE AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED. SECTION 1008
3. EGRESS DOORS SHALL BE READILY OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT. SECTION 1013
4. ALL EGRESS DOOR HARDWARE SHALL BE A MINIMUM 34" AND MAXIMUM 44" ABOVE FINISHED FLOOR PER CBC 1010.1.9.2
5. AT LEAST 5 PERCENT (5%) OF WORK SURFACES TO BE ACCESSIBLE FOR HEIGHT, CLEAR FLOOR / GROUND SPACE POSITIONED FOR FORWARD APPROACH, AND KNEE AND TOE CLEARANCES REQUIREMENTS, AND DISPERSED THROUGHOUT THE SPACE OR FACILITY PER CBC SECTIONS 11B-226, 11B-902, 11B-305, 11B-306.
6. LOCKING ARRANGEMENTS IN EDUCATIONAL OCCUPANCIES PER CBC 1010.2.8: IN GROUP E OCCUPANCIES, GROUP B EDUCATIONAL OCCUPANCIES AND GROUP I-4 OCCUPANCIES, EGRESS DOORS FROM CLASSROOMS, OFFICES AND OTHER OCCUPIED ROOMS WITH LOCKING ARRANGEMENTS DESIGNED TO KEEP INTRUDERS FROM ENTERING THE ROOM SHALL COMPLY WITH ALL OF THE FOLLOWING CONDITIONS:
   1. THE DOOR SHALL BE CAPABLE OF BEING UNLOCKED FROM OUTSIDE THE ROOM WITH A KEY OR OTHER APPROVED MEANS.
   2. THE DOOR SHALL BE OPENABLE FROM WITHIN THE ROOM IN ACCORDANCE WITH SECTION 1010.2.
   3. MODIFICATIONS SHALL NOT BE MADE TO LISTED PANIC HARDWARE, FIRE DOOR HARDWARE OR DOOR CLOSERS.
   4. MODIFICATIONS TO FIRE DOOR ASSEMBLIES SHALL BE IN ACCORDANCE WITH NFPA 80. REMOTE LOCKING OR UNLOCKING OF DOORS FROM AN APPROVED LOCATION SHALL BE PERMITTED IN ADDITION TO THE UNLOCKING OPERATION IN ITEM 1.

EXIT REQUIREMENTS

NUMBER OF REQUIRED EXITS PER TABLE 1006.3:

DESIGN OCCUPANT LOAD = (178) MAX. (TOTAL SUITE LOAD)

PER TABLE 1006.2.1, 1-500 OCCUPANTS REQUIRES 2 EXITS MINIMUM

ACTUAL EXITS PROVIDED = ± (O.K.)

ACTUAL OCCUPANTS PER EXIT (MAXIMUM = (51)

CBC SECTION 1005 - EGRESS WIDTH:

MAX. EXIT OCCUPANT LOAD = (51)

REQUIRED EGRESS WIDTH @ OTHER EGRESS COMPONENTS

0.2 X 51 = 10.2" < PROVIDED 36" (O.K.)

CBC SECTION 1017 - EXIT ACCESS TRAVEL DISTANCE:

MAXIMUM REQUIRED DISTANCE FOR SPRINKLERED BUILDING = 250'

ACTUAL MAXIMUM TRAVEL DISTANCE = APPROXIMATELY 115' (O.K.)

LEGEND

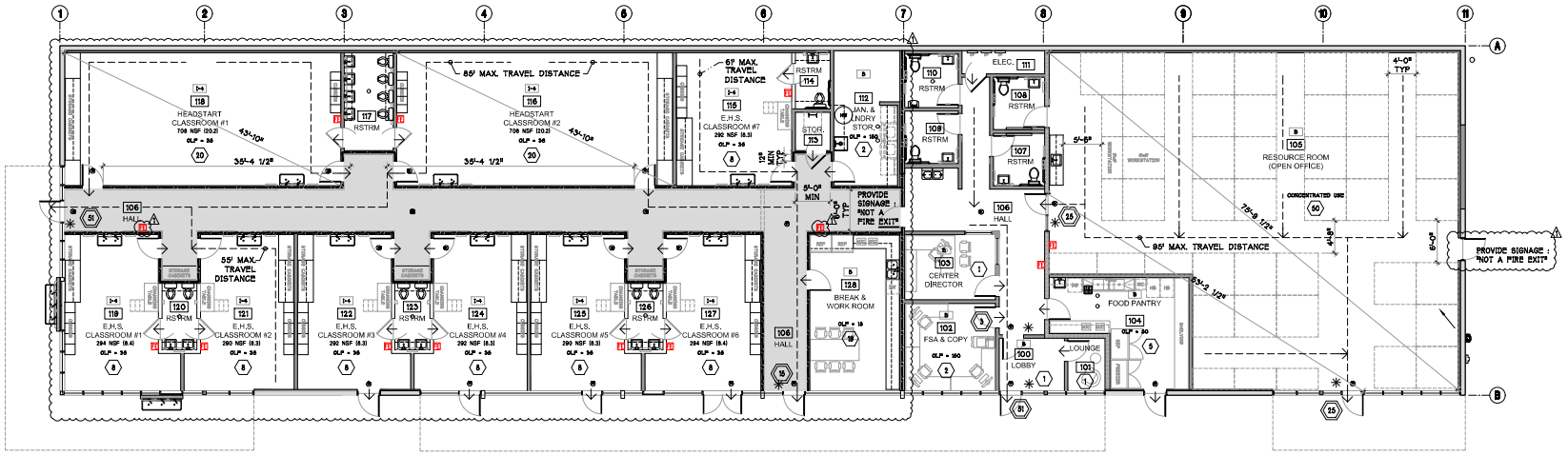
- EXISTING TILT-UP EXTERIOR BEARING WALL / FRAMED INTERIOR SHEAR WALL
- NEW INTERIOR NON-BEARING PARTITION WALL
- (O) TOTAL OCCUPANT LOAD PER EXIT
- EXITING PATH AND ACCESSIBLE PATH OF TRAVEL COMPLYING WITH CBC CHAPTER 11B DIVISION 4
- NEW EXIT SIGN WITH TWO SOURCES OF POWER PER CBC SECTION 1011 AND ELECTRICAL
- (O) DESIGN OCCUPANT LOAD
- TACTILE EXIT SIGN PER SECTION 11B 703 AND 1013.4 AND DETAIL (16 / A9.2)
- 2A10BC RATED FIRE EXTINGUISHER IN CABINET PER DETAIL (14 / A9.0)

REQUIREMENT: 1 EXTINGUISHER PER 3,000 SF WITH MAX. 75 FT. RADIUS TRAVEL DISTANCE. EXTINGUISHERS SHALL BE LOCATED ALONG NORMAL PATH OF TRAVEL AND IN A READILY VISIBLE AND ACCESSIBLE LOCATION, WITH THE BOTTOM OF THE EXTINGUISHER AT LEAST 4 INCHES ABOVE THE FLOOR PER CFC 906 AND CCR TITLE 19

- INDICATES ONE HOUR FIRE RATED WALL, SEE (15 / -)
- INDICATES ONE HOUR RATED CORRIDOR, SEE (X / X)

OCCUPANT LOAD CALCULATION

AREA / OCCUPANT LOAD CALCULATION	OCCUP. LOAD FACTOR	PROP. AREA [NSF]	OCCUP. LOAD	ACTUAL OCCUP. LOAD
GROUP B [UNCONCENTRATED ASSEMBLY]	15	285	19	19
GROUP B [CONCENTRATED BUSINESS USE]	50	2,729	54.58	55
GROUP B [BUSINESS AREA]	150	650	4.33	8
GROUP I-4 DAY CARE	35	3,460	98.86	96
UNOCCUPIED [CORE & ACCESSORY]	-	2,526	-	-
TOTAL OCCUPANTS		9,650	176.77	178
			DESIGN OCCUPANT LOAD :	178



PROPOSED MEANS OF EGRESS (EXIT) PLAN

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

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Jennifer R. Robinson — C30540 — Exp. 08-31-2026 — State of California

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MEANS OF EGRESS PLAN

A5.0

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OCCUPANT LOAD CALCULATION

AREA / OCCUPANT LOAD CALCULATION	OCCUP. LOAD FACTOR	PROP. AREA (NSF)	OCCUP. LOAD
GROUP E (EARLY HEADSTART DAY CARE)	75	4,317	58
GROUP E (HEADSTART DAY CARE)	75	3,030	40
TOTAL OCCUPANTS		7,347	98
DESIGN OCCUPANT LOAD :			98

EXIT REQUIREMENTS

NUMBER OF REQUIRED EXITS PER TABLE 1006.2:

DESIGN OCCUPANT LOAD = (98) MAX.

PER TABLE 1006.2.1, 1-501 OCCUPANTS REQUIRES 2 EXITS MINIMUM

ACTUAL EXITS PROVIDED = 2 (O.K.)

ACTUAL OCCUPANTS PER EXIT (MAXIMUM) = (49)

C.B.C. SECTION 1005 - EGRESS WIDTH:

MAX. EXIT OCCUPANT LOAD = (49)

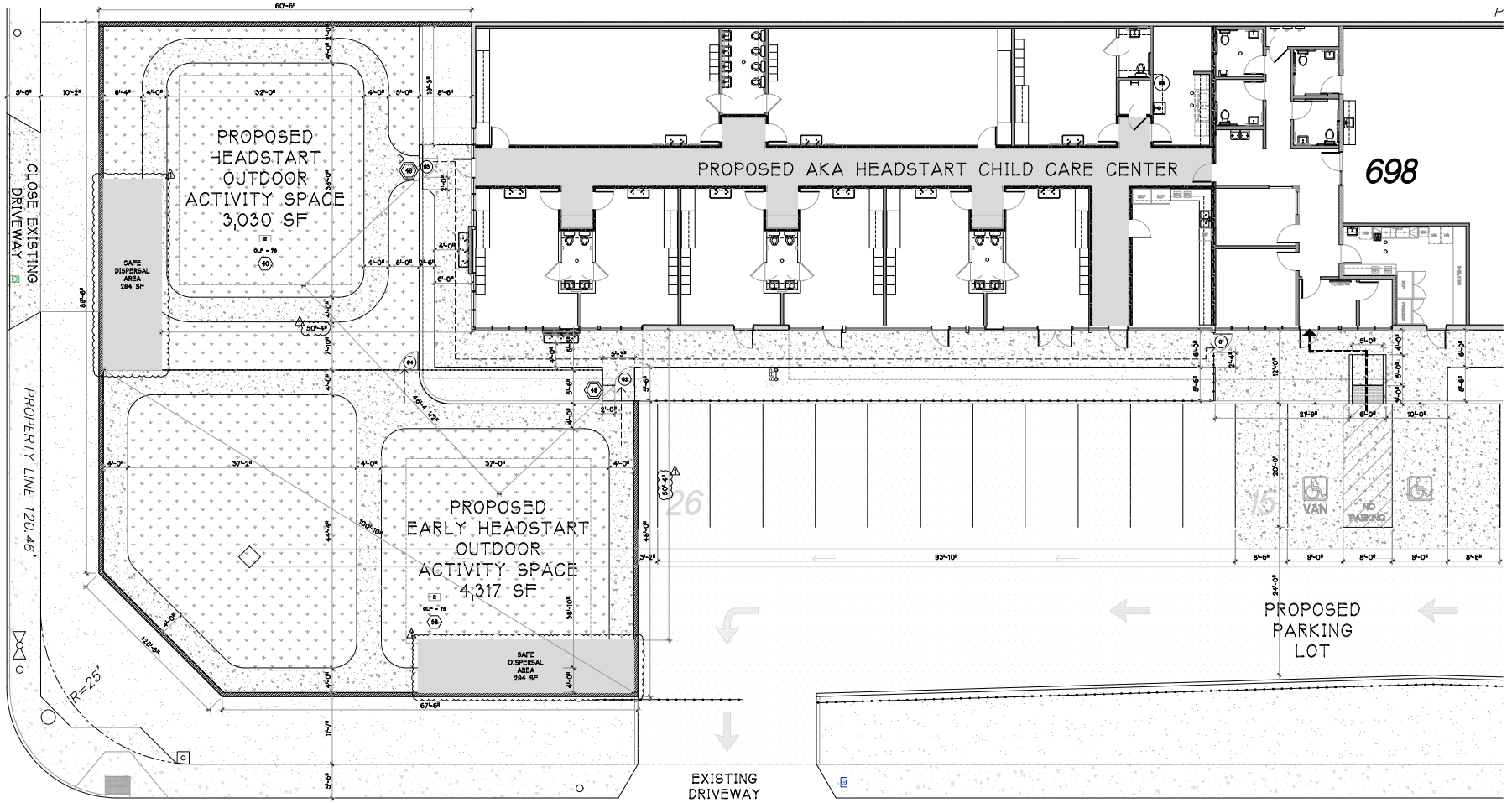
REQUIRED EGRESS WIDTH @ OTHER EGRESS COMPONENTS
0.2 X 49 = 9.8" < PROVIDED 36" (O.K.)

LEGEND

- ACCESSIBLE ENTRANCE / PDT TO PUBLIC RIGHT OF WAY
- PROPERTY LINE
- EXISTING ASPHALT PAVING
- EXISTING LANDSCAPE PLANTER
- EXISTING CONCRETE PAVING
- SAFE DISPERSAL AREA 98 OCC x 3 SF = 294 SF
- 42" HIGH CMU RETAINING WALL
- 7'-0" HIGH STEEL TUBE FENCE
- 3'-0" HIGH STEEL TUBE FENCE
- PROPOSED CONCRETE PAVING
- SYNTHETIC TURF FALL ZONE SURFACE
- LANDSCAPE PLANTER TO MATCH EXISTING

MOE LEGEND

- INDICATES NEW GATE PER SCHEDULE (1B A8.0)
- (O) TOTAL OCCUPANT LOAD PER EXIT
- EXITING PATH AND ACCESSIBLE PATH OF TRAVEL COMPLYING WITH CBC CHAPTER 11B DIVISION 4
- (O) DESIGN OCCUPANT LOAD



PROPOSED MEANS OF EGRESS (EXIT) / ENLARGED PARTIAL SITE PLAN (A)

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

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LICENSED ARCHITECT JENNIFER R. ROBINSON C30540 STATE OF CALIFORNIA

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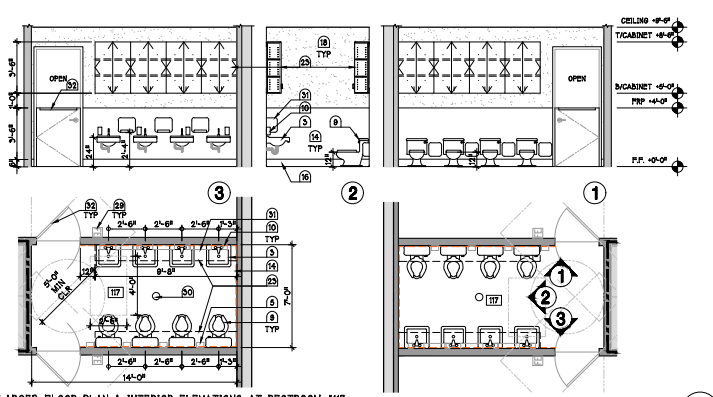
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EXIT / ENLARGED SITE PLAN

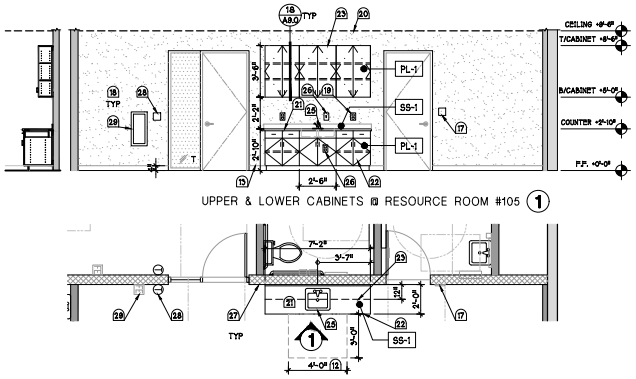
A5.1



ENLARGED FLOOR PLAN & INTERIOR ELEVATIONS AT RESTROOM #117

SCALE: 1/4" = 1'-0"

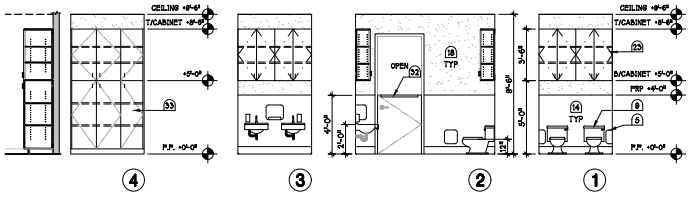
13



ENLARGED FLOOR PLAN & INTERIOR ELEVATION AT RESOURCE ROOM #105 CABINETRY

SCALE: 1/4" = 1'-0"

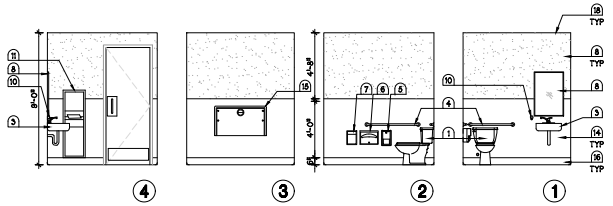
5



ENLARGED FLOOR PLAN & INTERIOR ELEVATIONS AT RESTROOM #126 (#120 & #123 SIMILAR)

SCALE: 1/4" = 1'-0"

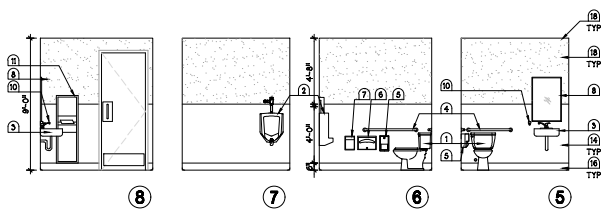
15



INTERIOR ELEVATIONS AT RESTROOM #108 (#107 & #109 SIM.)

SCALE: 1/4" = 1'-0"

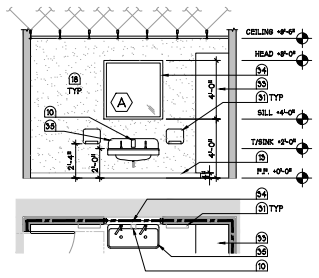
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INTERIOR ELEVATIONS AT RESTROOM #110

SCALE: 1/4" = 1'-0"

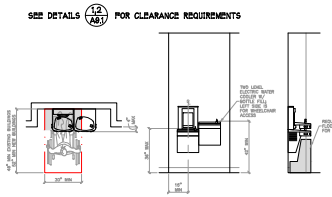
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INTERIOR ELEVATION @ CLASSROOM SINKS

SCALE: 1/4" = 1'-0"

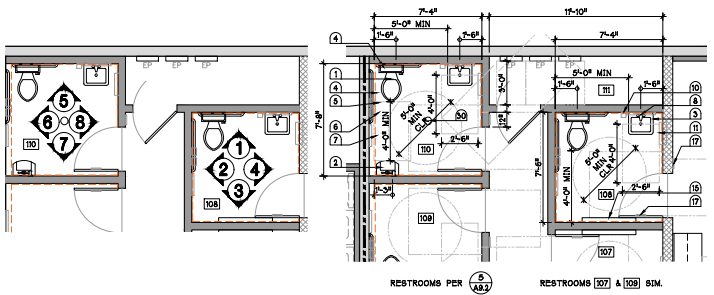
20



ACCESSIBLE DRINKING FOUNTAIN / BOTTLE FILLER DETAILS

SCALE: 1/4" = 1'-0"

16



ENLARGED SINGLE OCCUPANT RESTROOM FLOOR PLANS

SCALE: 1/4" = 1'-0"

8

GENERAL NOTES / LEGEND

1. PROVIDE GREENBOARD AT ALL WET WALLS INCLUDING: RESTROOMS, JANITOR & LAUNDRY, AND FOOD PANTRY
2. ALL APPLIANCES BY OWNER EXCEPT GARBAGE DISPOSAL
3. ACCESSIBLE TOILET COMPARTMENT DOORS SHALL COMPLY WITH CBC 11B-604.2.7, 11B-604.8.1.2:
   a. MINIMUM 32" CLEAR OPENING WIDTH FOR DOOR LOCATED AT END OF ACCESSIBLE TOILET COMPARTMENT
   b. MINIMUM 34" CLEAR OPENING WIDTH FOR DOOR LOCATED AT SIDE OF ACCESSIBLE TOILET COMPARTMENT
   c. EQUIPPED WITH SELF-CLOSING DEVICE
   d. EQUIPPED WITH DOOR PULL ON BOTH SIDES OF DOOR WITH HARDWARE MINIMUM 34" AND MAXIMUM 44" ABOVE FINISH FLOOR AND NOT REQUIRING GRASPING OR TWISTING
4. SEE RESTROOM DETAILS A8.2

(101) DOOR, SEE DOOR SCHEDULE (3 / -)

4'-0" HIGH FRP WAINSCOT PER (15 / A8.0)

MARLITE : S 490N SMOOTH LIGHT GREY

CONSTRUCTION NOTES

1. FLOOR MOUNT TANK WATER CLOSET PER PLUMBING
2. WALL MOUNT URINAL PER PLUMBING
3. WALL MOUNT LAVATORY & HANDS FREE FAUCET PER PLUMBING
4. GRAB BAR
5. SURFACE MOUNT TOILET PAPER DISPENSER
6. SURFACE MOUNT TOILET SEAT COVER DISPENSER
7. SURFACE MOUNT SANITARY NAPKIN RECEPTACLE
8. PLUSH MIRROR 24x36
9. FLOOR MOUNT CHILDREN'S TANK WATER CLOSET PER PLUMBING
10. SURFACE MOUNT SOAP DISPENSER
11. SURFACE MOUNT COMBINATION PAPER TOWEL DISPENSER & TRASH RECEPTACLE
12. 30" X 48" MINIMUM REQUIRED CLEAR SPACE
13. 4" TOPSET COVE RUBBER BASE
14. 4'-0" HIGH FRP WAINSCOT
15. DIAPER CHANGING STATION
16. 6" COVE SHEET VINYL BASE
17. RESTROOM SIGNAGE PER DETAILS A9.2
18. GYP BD; PAINT
19. DUPLEX OUTLET, GFI WHERE REQUIRED PER ELECTRICAL
20. LAY-IN CEILING
21. SOLID SURFACE ACRYLIC COUNTERTOP W/ 4" SPLASH
22. PLASTIC LAMINATE LOWER CABINETS
23. PLASTIC LAMINATE UPPER CABINETS
24. REFRIGERATOR BY OWNER; LOCATION ONLY
25. ACCESSIBLE STAINLESS STEEL SINK W/ UNDER COUNTER GARBAGE DISPOSAL UNIT AND FAUCET PER PLUMBING
26. NEW SWITCH AND DUPLEX OUTLET FOR UNDER SINK GARBAGE DISPOSAL UNIT
27. LIGHT SWITCH PER ELECTRICAL
28. THERMOSTAT PER MECHANICAL
29. FIRE EXTINGUISHER CABINET PER PLAN
30. FLOOR DRAIN PER PLUMBING
31. PAPER TOWEL DISPENSER
32. HALF DOOR W/ SHELF PER DOOR SCHEDULE
33. PLASTIC LAMINATE PULL-HEIGHT STORAGE CABINETS
34. WINDOW PER WINDOW SCHEDULE
35. WALL-MOUNTED MULTI-STATION HANDS-FREE TROUGH SINK W/ SENSOR FAUCETS PER PLUMBING

CABINETRY FINISHES

PROVIDE STAINLESS STEEL FINISH WIRE PULLS, TYP.

PL-1 PLASTIC LAMINATE #1:
PIONITE WM791 HARDROCK MAPLE
MATTE FINISH TYPICAL AT BASE CABINETRY, UPPER WALL HUNG UNITS, FULL HEIGHT CABINETS & CUBBIES

SS-1 SOLID SURFACE #1: STARON
PS615 - PEBBLE SWAN
TYPICAL AT ALL COUNTERS

GENERAL NOTES

1. GENERAL CONTRACTOR SHALL FIELD VERIFY LAMINATE SELECTIONS PRIOR TO BID
2. MILLWORK CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION
3. PROVIDE LOCKS AT CABINETS / DRAWERS PER OWNERS DIRECTION

GRAPHIC SCALE

0' 2' 5' 10'

1/4" = 1'-0"

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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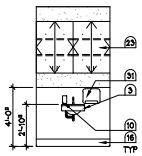
AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

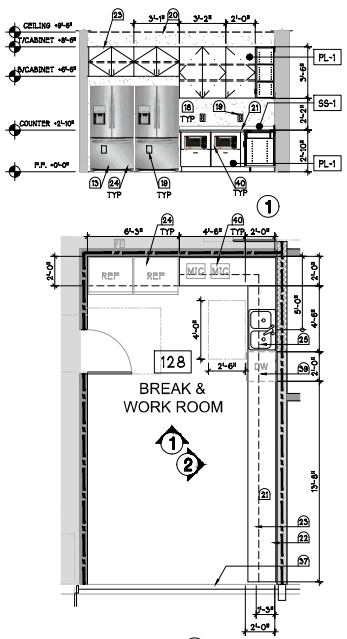
ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
△ RECHECK DRAWINGS	22 JUNE 2026

INTERIOR ELEVATIONS - RESTROOMS

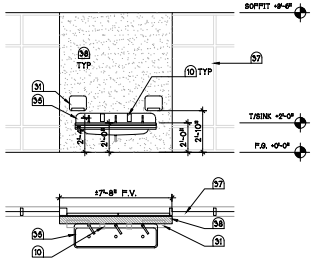
A6.0



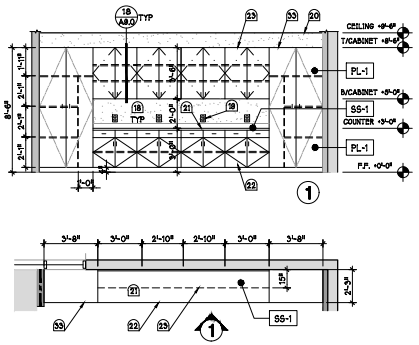
ENLG'D PLAN & INT. ELEVATIONS @ RESTROOM #114 ⚠ 20
SCALE: 1/4" = 1'-0"



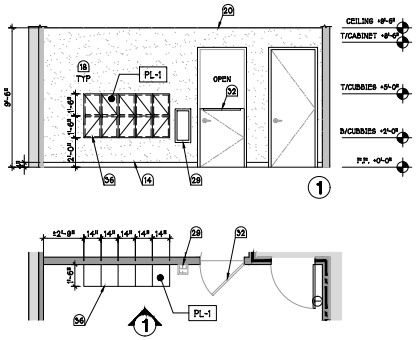
ENLARGED FLOOR PLAN & INTERIOR ELEVATIONS AT BREAK ROOM / WORK ROOM #128 CABINETRY 15
SCALE: 1/4" = 1'-0"



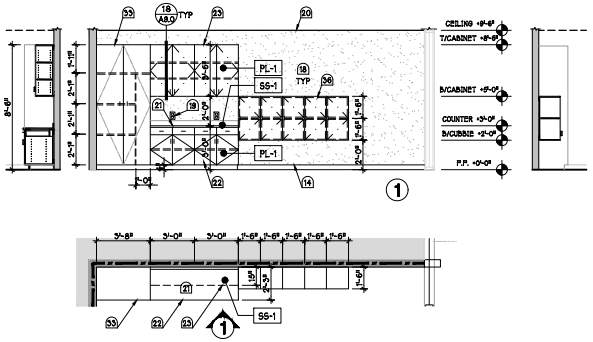
ENLG'D FLOOR PLAN & EXT. ELEVATION @ HANDWASH SINKS 16
SCALE: 1/4" = 1'-0"



ENLARGED FLOOR PLAN & INTERIOR ELEVATION AT HEADSTART CLASSROOMS #116 & #118 CABINETRY 5
SCALE: 1/4" = 1'-0"



ENLARGED FLOOR PLAN & INTERIOR ELEVATION AT HEADSTART CLASSROOMS #116 & #118 CUBBIES 7
SCALE: 1/4" = 1'-0"



ENLG'D FLOOR PLAN & INTERIOR ELEVATION AT EARLY HEADSTART CLASSROOMS #115, #119, #121, #122, #124, #125 & #127 CABINETRY 8
SCALE: 1/4" = 1'-0"

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(W) DOOR, SEE DOOR SCHEDULE (3 / -)

4'-0" HIGH FRP WAINSCOT PER (15 / A8.0)
MARLITE : S 490N SMOOTH LIGHT GREY

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34. WINDOW PER WINDOW SCHEDULE
35. WALL-MOUNTED MULTI-STATION HANDS-FREE TROUGH SINK W/ SENSOR FAUCETS PER PLUMBING
36. PLASTIC LAMINATE CUBBIES
37. EXISTING STOREFRONT
38. STUCCO WALL PER PLAN
39. DISHWASHER PER PLUMBING
40. MICROWAVE PER OWNER; LOCATION ONLY

CABINETRY FINISHES

PROVIDE STAINLESS STEEL FINISH WIRE PULLS, TYP:

PL-1 — PLASTIC LAMINATE #1:
PIONITE WM791 HARDROCK MAPLE
MATTE FINISH TYPICAL AT BASE CABINETRY, UPPER WALL HUNG UNITS, FULL HEIGHT CABINETS & CUBBIES

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3. PROVIDE LOCKS AT CABINETS / DRAWERS PER OWNER'S DIRECTION

GRAPHIC SCALE
0' 2' 5' 10'
1/4" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

JENNIFER R. ROBINSON LICENSED ARCHITECT C30540 STATE OF CALIFORNIA

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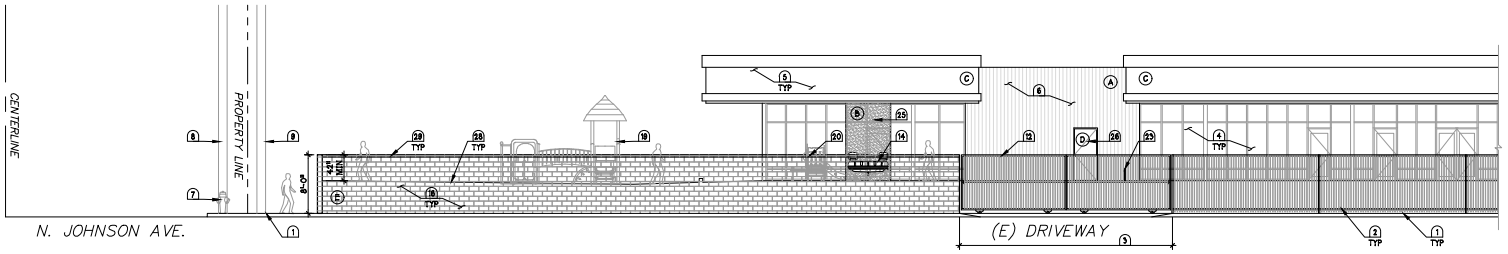
698 W. MADISON AVENUE, EL CAJON, CA 92020

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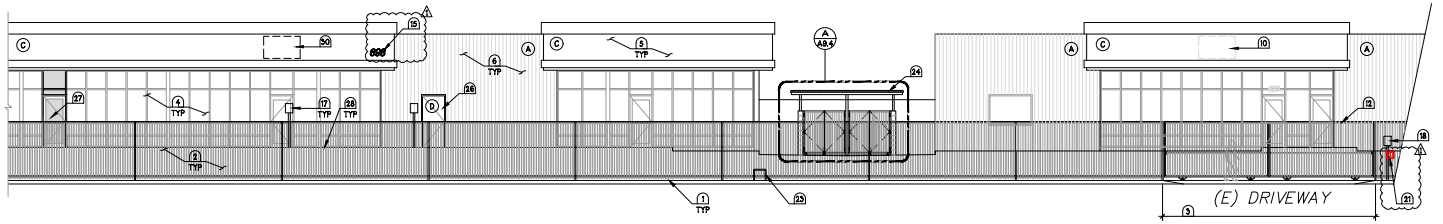
INTERIOR ELEVATIONS - CABINETRY

A6.1

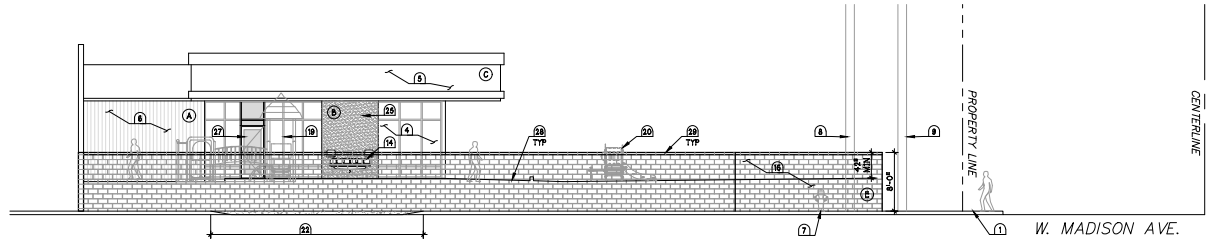
SHEET 11 OF 69



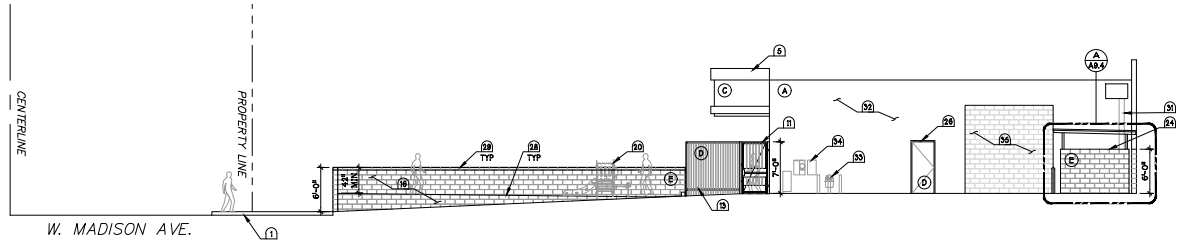
PROPOSED SOUTH SITE ELEVATION (WEST) — A



PROPOSED SOUTH SITE ELEVATION (EAST) — B



PROPOSED WEST SITE ELEVATION — C



PROPOSED EAST ELEVATION — D

LEGEND

- PROPERTY LINE
- EXISTING BOARD FORM CONCRETE
- TUBE STEEL FENCE
- CMU RETAINING WALL PER GRADING PLANS
- FRAMED STUCCO WALL PER PLANS

CONSTRUCTION NOTES

1. EXISTING CITY SIDEWALK, CURB, AND GUTTER
2. EXISTING 7'-0" HIGH TUBE STEEL FENCE
3. EXISTING DRIVEWAY TO REMAIN IN USE
4. EXISTING STOREFRONT; CLEAN & PROTECT IN PLACE
5. EXISTING STUCCO SOFFIT; PAINT
6. EXISTING BOARD FORM CONCRETE; PAINT
7. EXISTING FIRE HYDRANT
8. EXISTING POWER POLE
9. EXISTING TRAFFIC LIGHT
10. EXISTING SIGNAGE
11. TUBE STEEL MANUAL GATE W/ PANIC HARDWARE
12. 24' W X 7' H ROLLING TUBE STEEL MANUAL VEHICLE GATE
13. 7'-0" HIGH TUBE STEEL FENCE
14. TROUGH HANDWASH SINK PER PLUMBING
15. INDIVIDUAL STEEL ADDRESS NUMBERS PER CBC SECTION 2012. BUILDINGS SHALL HAVE APPROVED ADDRESS NUMBERS PLACED IN A POSITION THAT IS PLAINLY LEGIBLE AND VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. THESE NUMBERS SHALL CONTRAST WITH THEIR BACKGROUND. ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL BE MINIMUM 6 INCHES HIGH WITH A STROKE WIDTH OF 1.5 INCHES.
16. CMU RETAINING WALL / FENCE PER GRADING PLANS
17. ACCESSIBLE PARKING SIGNAGE
18. ACCESSIBLE ENTRANCE SIGNAGE
19. KAPLAN SUNNY DAYS PLAY & SHADE STRUCTURE OR EQ.
20. KAPLAN BEGINNERS FUN CLIMBER PLAY & SHADE STRUCTURE OR EQ.
21. KNOX BOX OR KEY SWITCH @ VEHICLE GATE PER FIRE MARSHAL & CITY STANDARDS
22. CLOSE EXISTING DRIVEWAY W/ CURB, GUTTER, AND SIDEWALK PER G-2 & G-7 & GRADING PLANS
23. EXISTING / NEW BACK FLOW PREVENTOR PER PLUMBING
24. TRASH ENCLOSURE PER CITY STANDARDS & CPC 304.3.3 NOTE: ALL COMPONENTS OF TRASH ENCLOSURE (WALL, ROOF, ETC.) TO BE FULLY CONTAINED WITHIN PROPERTY
25. FRAMED STUCCO WALL PER DETAIL A8/1
26. HM DOOR PER DOOR SCHEDULE; PAINT
27. STOREFRONT DOOR PER DOOR SCHEDULE TO MATCH EXISTING
28. PROPOSED GRADE BEYOND PER GRADING PLANS
29. CMU BLOCK WALL / FENCE CAP
30. SIGNAGE UNDER SEPARATE PERMIT; LOCATION ONLY
31. EXISTING FIRE SPRINKLER RISER
32. EXISTING CMU WALL; PAINT
33. EXISTING GAS METER
34. EXISTING ELECTRICAL EQUIPMENT
35. INFILL OPENING IN CMU WALL PER STRUCTURAL; PAINT

FINISH LEGEND

- (A) CONCRETE WALL PAINT COLOR - SHERWIN WILLIAMS TBD
- (B) PLASTER WALL PAINT COLOR - SHERWIN WILLIAMS TBD
- (C) PLASTER SOFFIT PAINT COLOR - SHERWIN WILLIAMS TBD
- (D) HM DOOR & FRAME AND TUBE STEEL FENCE PAINT COLOR - SHERWIN WILLIAMS TBD
- (E) CMU BLOCK INTEGRAL COLOR - RCP TBD

NOTE: ALL COLORS TO BE APPROVED BY ARCHITECT

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

REGISTERED ARCHITECT — JENNIFER R. ROBINSON — C30540 — STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
△ RECHECK DRAWINGS	22 JUNE 2026

PROPOSED SITE ELEVATIONS

A6.2

FLOOR FINISHES

LVP — LVP: LUXURY VINYL PLANK
MFR: ARMSTRONG FLOORING
COLLECTION: COUNTRYSIDE
COLOR: EASTERN COTTONWOOD (RCS2101)
INSTALL: PER MFR'S INSTRUCTIONS, ASHLAR
LOCATION: ALL ROOMS EXCEPT RESTROOMS PER PLAN

SV — SV: SHEET VINYL W/ INTEGRAL COVE
MFR: MANNINGTON
COLLECTION: MANNINGTON ASSURANCE III
COLOR: NOMI CHEMELLO
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOMS

WALL BASE

RB — RB: RUBBER WALL BASE
MFR: TARKETT NORTH AMERICA
COLLECTION: JOHNSONITE
STYLE: TRADITIONAL WALL BASE WITH TOE (COVED)
COLOR: 46 WHITE SAND W
SIZE: 4"
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: ALL FRAMED WALLS EXCEPT RESTROOMS

SVB — SVB: INTEGRAL SHEET VINYL COVE BASE
MFR: MANNINGTON
COLLECTION: MANNINGTON ASSURANCE III
COLOR: NOMI CHEMELLO
SIZE: 6" COVE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOMS

WALL FINISHES

FRP — FRP: FIBER REINFORCED PLASTIC PANEL
MFR: NUWATTE
STYLE: SMOOTH
COLOR: S 4509 LIGHT GREY
SIZE: 4'-0" HIGH FRP WAINSCOT PER DETAIL 6/A9.1
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOM
SEE KEYNOTE 1 - RESTROOMS & JANITOR CLOSET

GYP — GYP: GYPSUM BOARD
LEVEL 4 DRYWALL FINISH
PAINT PER PAINT FINISHES

FINISH KEYNOTES

1 — RESTROOM & JANITOR CLOSET FINISHES TO BE AS FOLLOWS:
PAINT (P3): EXCEPT SEMI-GLOSS AT CEILING
4'-0 FRP @ ALL WALLS

TRANSITION STRIP

TS-1 — TS-1: TRANSITION ADAPTORS
MFR: TARKETT NORTH AMERICA
COLLECTION: JOHNSONITE
STYLE: CTA-XX-A (FOR 1/4" TO 1/8" MATERIAL TRANSITION)
COLOR: 09 WHITE SAND W
SIZE: 1-3/8" WIDE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: PER PLAN

PAINT FINISHES

P1 — P-1 - FIELD
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER, SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS SATIN
FLAME SPREAD: NFPA CLASS 'A'
LOCATION: ALL WALLS, U.O.N.

P2 — P-2 - ACCENT
MFR: SHERWIN WILLIAMS
COLOR: TBD
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS SATIN
FLAME SPREAD: NFPA CLASS 'A'
LOCATION: PER PLAN

P3 — P-3: PAINT - RESTROOMS & JANITOR CLOSET
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER, SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS EGG-SHELL
FLAME SPREAD: NFPA CLASS 'A'
LOCATION: PER PLAN
SEE KEYNOTE 1 AT RESTROOMS & JANITOR CLOSET

P4 — P-4 - EXPOSED CEILING
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER, SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS FLAT
FLAME SPREAD: NFPA CLASS 'A'
LOCATION: ALL EXPOSED CEILINGS

CABINETRY FINISHES

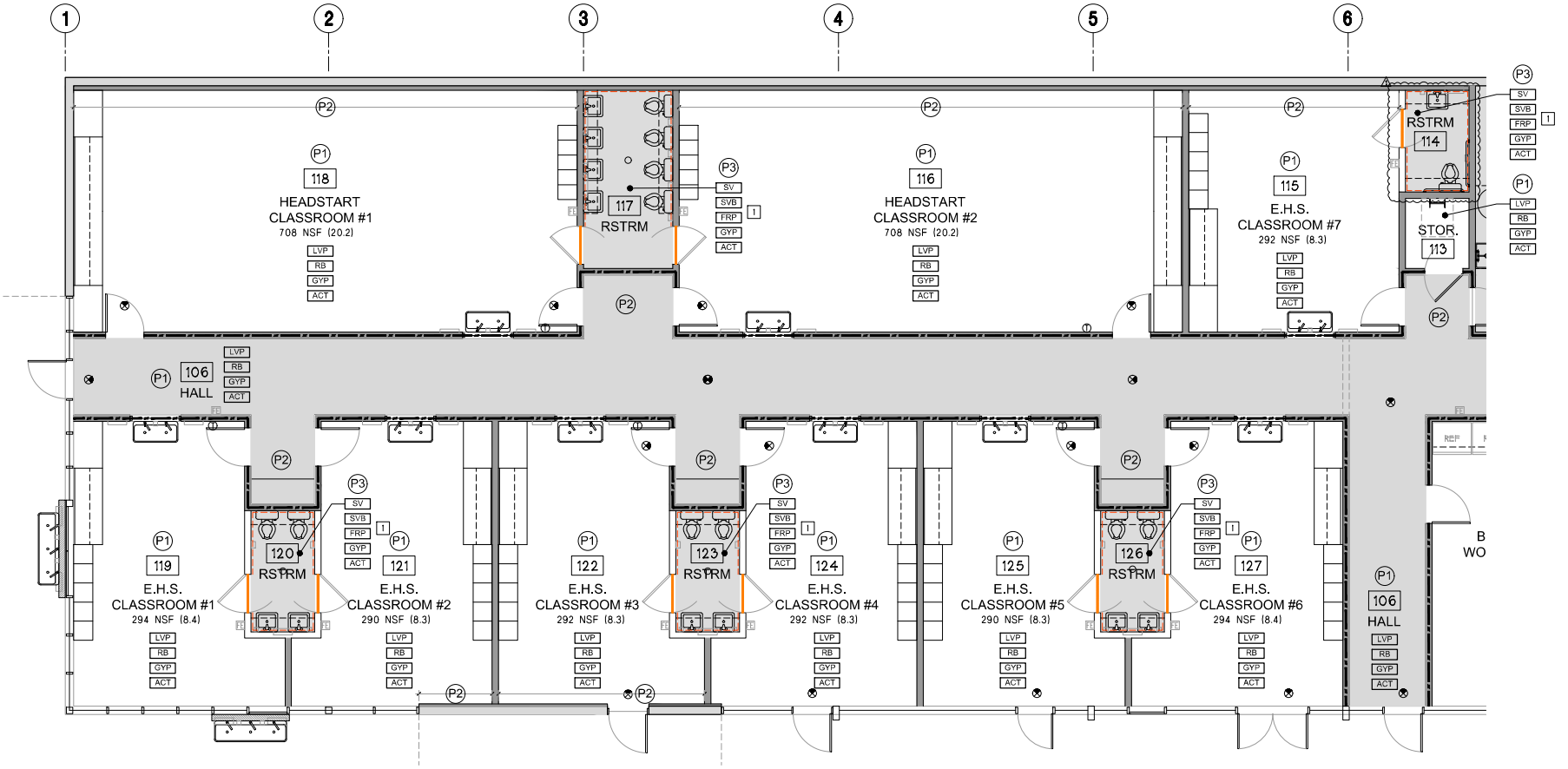
PL-1 — PL-1: PREMIUM PLASTIC LAMINATE
MFR: PIONITE
COLOR: W9701 HARDROCK MAPLE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: CABINETRY & CUBBIES

SS-1 — SS-1: SOLID SURFACE COUNTERTOP
MFR: SYNTHIA
COLOR: PS913 - PEBBLE SWAN
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: COUNTERTOPS

CEILING FINISHES

GYP — GYP: GYPSUM BOARD
LEVEL 4 DRYWALL FINISH
PAINT FLAT WHITE

ACT — ACT: ACOUSTIC CEILING TILE
MFR: ARMSTRONG
COLLECTION: 2x4 DUNE SECOND LOOK TEGULAR LAY-IN TILES
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: PER PLAN



PROPOSED FINISHES PLAN - WEST

A

GRAPHIC SCALE
0' 2' 5' 10'
1/4" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

JENNIFER R. ROBINSON — LICENSED ARCHITECT — C30540 — STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

PROPOSED FINISHES PLAN - WEST

A7.0

SHEET 13 OF 69

FLOOR FINISHES

LVP — LVP - LUXURY VINYL PLANK
MFR: ROYAL FLOOR
COLLECTION: COUNTRYSIDE
COLOR: EASTERN COTTONWOOD (RCS2101)
INSTALL: PER MFR'S INSTRUCTIONS, ASHLAR
LOCATION: ALL ROOMS EXCEPT RESTROOMS PER PLAN

SV — SV - SHEET VINYL W/ INTEGRAL COVE
MFR: MANNINGTON
COLLECTION: MANNINGTON ASSURANCE III
COLOR: NOMI CHEMELLO
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOMS

WALL BASE

RB — RB - RUBBER WALL BASE
MFR: TARKETT NORTH AMERICA
COLLECTION: JOHNSONITE
STYLE: TRADITIONAL WALL BASE WITH TOE (COVED)
COLOR: 1 WHITE SAND W
SIZE: 4"
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: ALL FRAMED WALLS EXCEPT RESTROOMS

SVB — SVB - INTEGRAL SHEET VINYL COVE BASE
MFR: MANNINGTON
COLLECTION: MANNINGTON ASSURANCE III
COLOR: NOMI CHEMELLO
SIZE: 6" COVE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOMS

WALL FINISHES

FRP — FRP - FIBER REINFORCED PLASTIC PANEL
MFR: MARLITE
STYLE: SMOOTH
COLOR: 0 WSN LIGHT GREY
SIZE: 4'-0" HIGH FRP WAINSCOT PER DETAIL 9/A9.1
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: RESTROOM
SEE KEYNOTE 1 AT RESTROOMS & JANITOR CLOSET

GYP — GYP - GYPSUM BOARD
LEVEL 4 DRYWALL FINISH
PAINT PER PAINT FINISHES

FINISH KEYNOTES

1 — RESTROOM & JANITOR CLOSET FINISHES TO BE AS FOLLOWS:
PAINT (P3) EXCEPT SEMI-GLOSS AT CEILING
4' H FRP @ ALL WALLS

TRANSITION STRIP

TS-1 — TS-1 - TRANSITION ADAPTORS
MFR: TARKETT NORTH AMERICA
COLLECTION: JOHNSONITE
STYLE: CTA-40-A (FOR 1/4" TO 1/8" MATERIAL TRANSITION)
COLOR: 09 WHITE SAND W
SIZE: 1-3/8" WIDE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: PER PLAN

PAINT FINISHES

P1 — P-1 - FIELD
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS SATIN
FLAME SPREAD: NFPA CLASS A
LOCATION: ALL WALLS, U.O.N.

P2 — P-2 - ACCENT
MFR: SHERWIN WILLIAMS
COLOR: TBD
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS SATIN
FLAME SPREAD: NFPA CLASS A
LOCATION: PER PLAN

P3 — P-3 - RESTROOMS & JANITOR CLOSET
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER, SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS EGG-SHELL
FLAME SPREAD: NFPA CLASS A
LOCATION: PER PLAN
SEE KEYNOTE 1 AT RESTROOMS & JANITOR CLOSET

P4 — P-4 - EXPOSED CEILING
MFR: SHERWIN WILLIAMS
COLOR: ALABASTER, SW 7008
TYPE: PRO MAR 200 ZERO VOC LOW GLOSS FLAT
FLAME SPREAD: NFPA CLASS A
LOCATION: ALL EXPOSED CEILINGS

CABINETRY FINISHES

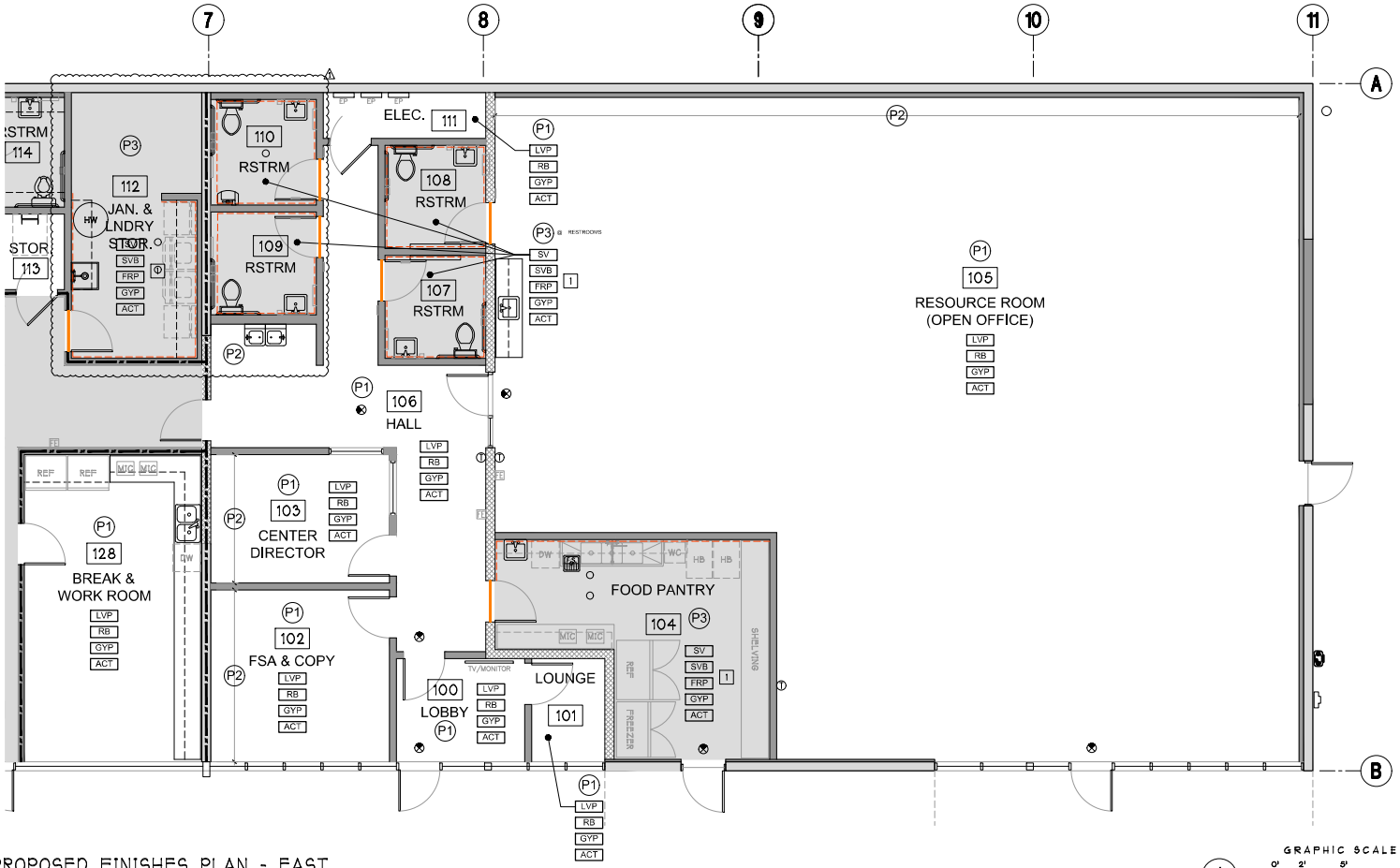
PL-1 — PL-1 - PREMIUM PLASTIC LAMINATE
MFR: FORMITE
COLOR: W9701 HARDROCK MAPLE
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: CABINETRY & CUBBIES

SS-1 — SS-1 SOLID SURFACE COUNTERTOP
MFR: STARON
COLOR: PS913 - PEBBLE SWAN
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: COUNTERTOPS

CEILING FINISHES

GYP — GYP - GYPSUM BOARD
LEVEL 4 DRYWALL FINISH
PAINT FLAT WHITE

ACT — ACT - ACOUSTIC CEILING TILE
MFR: ARMSTRONG
COLLECTION: 2x4 DUNE SECOND LOOK TEGULAR LAY-IN TILES
INSTALL: PER MFR'S INSTRUCTIONS
LOCATION: PER PLAN



PROPOSED FINISHES PLAN - EAST

GRAPHIC SCALE
0' 2' 5' 10'
1/4" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

REGISTERED ARCHITECT — JENNIFER R. ROBINSON — C30540 — STATE OF CALIFORNIA

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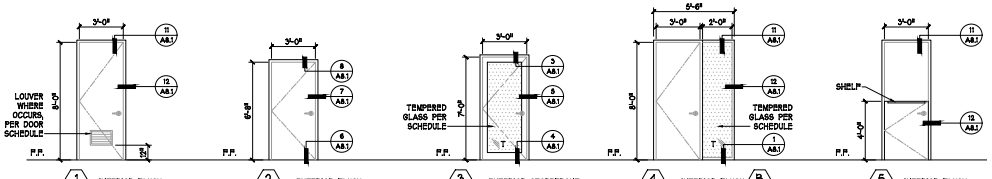
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
△ RECHECK DRAWINGS	22 JUNE 2026

PROPOSED FINISHES PLAN - EAST

A7.1

DOOR TYPES

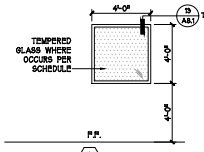


DOOR TYPES

SCALE: 1/4" = 1'-0"

9

WINDOW TYPES



WINDOW TYPES

SCALE: 1/4" = 1'-0"

18

WINDOW SCHEDULE

STOREFRONT	OVERALL DIMENSION HT	OVERALL DIMENSION WIDTH	DOOR QUANTITY	DOOR DIMENSION HT	DOOR DIMENSION WIDTH	DOOR DIMENSION THICK	DOOR MAT	DOOR PIN	FRAME MAT	FRAME PIN	FRAME WIDTH	FIRE RATING MIN	GLASS THICK	GLASS TYPE	NOTES
A	4'-0"	4'-0"	-	-	-	-	-	-	TIM	FAC	1-3/4"	4-1/2"	45	1/4"	G-1	3
B	8'-3"	5'-2"	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	1-3/4"	4-1/2"	-	1/4"	G-1	1, 2

LEGEND & ABBREVIATIONS:

FAC FACTORY FINISH
G-1 PPG CLEAR
TIM TIMELY FRAME
WD SOLID CORE DOORMERICA COLLEGEGUARD PRESTAINED

NOTES:

1. SEE DOOR SCHEDULE
2. TEMPERED GLASS
3. 45 MIN FIRE RATING WHERE REQUIRED @ ONE-HR CORRIDOR LOCATIONS ONLY

WINDOW SCHEDULE

NOT TO SCALE

10

GATE HARDWARE SCHEDULE

GATE NO.	GATE TYPE	QUANTITY	DIMENSION HT	DIMENSION WIDTH	GATE THICK	GATE MAT	GATE PIN	HARDWARE PKG PAD LOCK	CLOSER	FLOOR BOLT	LATCH	PANIC DEVICE	KICK PLATE	NOTES
G1	1	1	3'-0"	3'-0"	2"	TS	FAC	-	X	-	-	X	X	1
G2	2	1	3'-0"	3'-0"	2"	TS	FAC	-	-	-	X	-	-	1
G3	2	1	3'-0"	3'-0"	2"	TS	FAC	-	-	-	X	-	-	1
G4	2	1	3'-0"	3'-0"	2"	TS	FAC	-	-	-	X	-	-	1

DOOR LEGEND & ABBREVIATIONS:

FAC FACTORY FINISH
TS TUBE STEEL

NOTES:

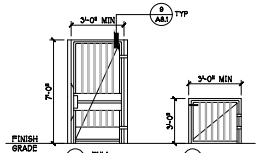
1. FIELD VERIFY DIMENSIONS

GATE SCHEDULE

NOT TO SCALE

19

GATE TYPES



GATE TYPES

SCALE: 1/4" = 1'-0"

20

ROOM SIGNAGE SCHEDULE

DOOR / ROOM NO.	ROOM EXTERIOR	ROOM INTERIOR	ACCESS. SYMBOL	COPY	EXIT	TACTILE EXIT	FLOOR LEVEL EXIT	RESTROOM SYMBOL	ASSIST. LISTENING	ELEVATOR	MAXIMUM OCCUPANCY	NOTES
100	1	-	Y	LOBBY	1	1	-	-	-	-	-	1,2,4
101	1	-	-	LOUNGE	1	-	-	-	-	-	-	1
102	1	-	-	PSA & COPY OFFICE	-	-	-	-	-	-	-	1
103	1	-	-	CENTER DIRECTOR	-	-	-	-	-	-	-	1
104	1	-	-	FOOD PANTRY	-	-	-	-	-	-	-	1
105	1	-	Y	RESOURCE ROOM	-	2	-	-	-	-	-	1,2,4
106	-	-	-	HALL	-	3	3	-	-	-	-	1,2,4
107	1	-	Y	ALL GENDER RESTROOM	-	-	-	Y	-	-	-	1,3
108	1	-	Y	ALL GENDER RESTROOM	-	-	-	Y	-	-	-	1,3
109	1	-	Y	ALL GENDER RESTROOM	-	-	-	Y	-	-	-	1,3
110	1	-	Y	ALL GENDER RESTROOM	-	-	-	Y	-	-	-	1,3
111	-	-	-	ELECTRICAL ROOM	-	-	-	-	-	-	-	1
112	1	-	-	JANITOR, LAUNDRY & STORAGE	-	-	-	-	-	-	-	1
113	1	-	-	STORAGE / ROOF LADDER	-	-	-	-	-	-	-	1
114	-	-	-	CHILDRENS RESTROOM	-	-	-	-	-	-	-	1
115	-	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
116	1	-	-	HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
117	-	-	-	CHILDRENS RESTROOM	-	-	-	-	-	-	-	1
118	1	-	-	HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
119	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
120	-	-	-	CHILDRENS RESTROOM	-	-	-	-	-	-	-	1
121	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
122	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
123	-	-	-	CHILDRENS RESTROOM	-	-	-	-	-	-	-	1
124	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
125	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
126	-	-	-	CHILDRENS RESTROOM	-	-	-	-	-	-	-	1
127	1	-	-	EARLY HEADSTART CLASSROOM	-	-	-	-	-	-	-	1
128	1	-	-	STAFF BREAK & WORK ROOM	-	-	-	-	-	-	-	1

NOTES:

1. ROOM SIGNAGE TO BE WALL PLAQUES MOUNTED ADJACENT TO DOORS W/ ACCESSIBILITY SYMBOL WHERE INDICATED & TEXT COPY AS SHOWN PER DETAIL 1 / A8.2. ALL TEXT COPY SHALL BE VERIFIED WITH AND APPROVED BY OWNER PRIOR TO FABRICATION.
2. WALL-MOUNTED TACTILE EXIT SIGN W/ TEXT COPY: "EXIT" PER DETAIL 16 / A8.2 @ INSIDE OF ALL ROOMS WHERE ILLUMINATED EXIT SIGNS ARE REQUIRED.
3. RESTROOM SIGNAGE TO BE WALL & DOOR-MOUNTED PLAQUES PER DETAILS 4 & 5 / A8.2
4. AT EVERY PRIMARY PUBLIC ENTRANCE AND AT EVERY MAJOR FUNCTION AREA ALONG, OR LEADING TO, AN ACCESSIBLE ROUTE OF TRAVEL, THERE IS TO BE A SIGN DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. SIGNS ARE REQUIRED TO INDICATE THE DIRECTION TO ACCESSIBLE BUILDING ENTRANCES AND FACILITIES PER SECTION 11B-216.5 AS SHOWN PER DETAIL 1 / A8.2

ROOM SIGNAGE SCHEDULE

NOT TO SCALE

12

DOOR & HARDWARE SCHEDULE

DOOR NO.	DOOR TYPE	QUANTITY	DIMENSION HT	DIMENSION WIDTH	DIMENSION THICK	DOOR MAT	DOOR PIN	FRAME MAT	FRAME PIN	FIRE RATING MIN	GLASS	HARDWARE & GASKET PKG LEVER HANDLE	PRIVACY LOCK	DEAD BOLT	DOOR CLOSER	PANIC DEVICE	PUSH PLATE	DOOR PULL	DOOR SWEEP	ASTRAGAL	THRESHOLD	WEATHER STRIP	FIRE GASKET	SMOKE SEAL	NOTES
EXISTING																									
E1	E	1	7'-0"	3'-0"	1-3/4"	EXISTING				-	EXIST	X	-	-	X	-	X	-	X	-	E	X	-	-	
E2	E	1	7'-0"	3'-0"	1-3/4"	EXISTING				-	EXIST	X	-	-	X	-	X	-	X	-	E	X	-	-	
E3	E	1	7'-0"	3'-0"	1-3/4"	EXISTING				-	EXIST	X	-	-	X	-	X	-	X	-	E	X	-	-	
E4	E	1	7'-0"	3'-0"	1-3/4"	EXISTING				-	EXIST	X	-	-	X	-	X	-	X	-	E	X	-	-	
NEW																									
100	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
101	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
102	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
103	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
104A	2	1	6'-8"	3'-0"	1-3/4"	HM	P	S	P	-	-	X	X	-	-	X	-	-	-	-	X	X	-	-	-
104B	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
105A	2	1	6'-8"	3'-0"	1-3/4"	HM	P	S	P	-	-	X	X	-	-	X	-	-	-	-	X	X	-	-	-
105B	4	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	G-1	X	X	-	-	X	-	-	-	-	-	-	-	-	1
106A	3	1	7'-0"	3'-0"	1-3/4"	AL	FAC	AL	FAC	-	G-2	X	-	-	X	-	X	-	X	-	X	X	-	-	1, 3
106B	3	1	7'-0"	3'-0"	1-3/4"	AL	FAC	AL	FAC	-	G-2	X	-	-	X	-	X	-	X	-	X	X	-	-	1, 3
106C	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
107	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
108	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	X	-	-	-	-
109	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	X	-	-	-	-
110	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	X	-	-	-	-	X	-	-	-	-
111	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-
112	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	2
113	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-
114	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
115	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
116A	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
116B	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
117A	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
117B	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
118A	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
118B	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
119	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
120A	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
120B	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
121	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
122A	5	1	6'-8"	3'-0"	1-3/4"	HM	P	S	P	-	-	X	X	-	-	X	-	-	X	X	-	-	-	-	4
122B	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
123A	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
123B	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
124A	3	1	7'-0"	3'-0"	1-3/4"	AL	FAC	AL	FAC	20	G-2	X	-	-	X	-	X	-	X	-	X	X	-	-	1, 3
124B	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
125	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
126A	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
126B	5	1	4'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	-	-	X	X	-	-	-	-	-	-	-	-	-	-	-	4
127	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	X	-	-	-	-	-	-	-	-	-
128	1	1	8'-0"	3'-0"	1-3/4"	WD	PRE	TIM	FAC	20	-	X	X	-	-	-	-	-	-	-	-	-	-	-	-

DOOR LEGEND & ABBREVIATIONS:

AL ALUMINUM
FAC FACTORY FINISH
HM HOLLOW METAL
G-1 PPG CLEAR
G-2 PPG SOLARBAN MATCH EXISTING
P FACTORY PRIMED, PAINT, SEMI-GLOSS
PRE PRESTAINED - "FUSION MAPLE"
S STEEL
TIM TIMELY FRAME "ALUMATON"
WD SOLID CORE DOORMERICA COLLEGEGUARD PRESTAINED PRESTAINED - "FUSION MAPLE"

NOTES:

1. TEMPERED GLASS
2. 10" x 12" LOUVER
3. MATCH EXISTING ANODIZED STOREFRONT
4. PROVIDE "SHELF" & TWO HINGES

DOOR HARDWARE / NOTES

LEVER SCHLAGE LEVER STYLE: SPARTA SPA SATIN CHROME 626
PANIC VON DUPRIN CHROMIUM DULL 626
CLOSER LCN 4040XP-EDA ALUMINUM 689
PULL MATCH EXISTING
STOP IVES FLOOR STOP
KICK IVES 8400 SBS 8"E CS SS US32D
HINGE IVES 5BB/HW 4.5x4.5 NRP STEEL 652
LOUVER NGP L-700-RX

DOOR SCHEDULE

NOT TO SCALE

4

DOOR GENERAL NOTES

1. ALL NEW EXTERIOR DOORS SHALL BE PROVIDED WITH WEATHER STRIPPING AT THE HEAD, JAMBS AND THRESHOLD. EXTERIOR SEAMS AROUND DOOR FRAMES SHALL BE SEALED CAULKED OR WEATHER STRIPPED.
2. ALL EXTERIOR HOLLOW METAL DOORS SHALL BE 18 GAUGE STEEL WITH 16 GAUGE STEEL FRAME, ALL GALVANIZED FACTORY PRIMED, AND FIELD PAINTED.
3. PANIC HARDWARE SHALL COMPLY WITH 2025 C.B.C. STANDARDS AND BE EQUIPPED WITH AUTOMATIC CLOSERS TYPICAL.
4. PROVIDE THREE (3) FRAME ANCHOR CLIPS PER JAMB, TYPICAL. LOCATE CLIPS ABOVE AND BELOW TOP HINGE, AND ABOVE MIDDLE AND BOTTOM HINGE SAME LOCATIONS FOR STRIKE JAMB.
5. ALL GLAZING AT DOORS SHALL BE TEMPERED AND SHALL MEET THE REQUIREMENTS OF THE 2025 C.B.C. FOR SAFETY GLAZING IN DOORS.
6. ALL HARDWARE ON DOORS SERVING AREAS ACCESSIBLE TO THE HANDICAPPED SHALL BE LEVER TYPE, PANIC BAR, OR SUCH TYPE NOT REQUIRING ABILITY TO GRASP THE OPENING HARDWARE. ALL HARDWARE SHALL BE MOUNTED A MINIMUM OF 34" AND A MAXIMUM OF 44" ABOVE FINISHED FLOOR OR GROUND.
7. ALL EXIT DOORS SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.
8. CLOSING DEVICES SHALL COMPLY WITH THE FOLLOWING: CLOSER PULL SHALL BE FIELD ADJUSTABLE AND SHALL BE SO ADJUSTED SUCH THAT THE EFFORT REQUIRED TO OPEN THE DOOR SHALL COMPLY WITH THE CALIFORNIA ADMINISTRATIVE CODE, TITLE 24, SECTION 2-3304.

   EXTERIOR DOORS: MAXIMUM 8.5 POUNDS
   INTERIOR DOORS: MAXIMUM 5.0 POUNDS
   FIRE DOORS: MAXIMUM 15.0 POUNDS
9. MAXIMUM CHANGE OF FLOOR LEVEL AT DOORS SHALL NOT EXCEED 1/2". CHANGES GREATER THAN 1/4" SHALL BE BEVELED.
10. ALL LOCK SETS SHALL HAVE A REMOVABLE CORE.
11. ALL RATED DOORS TO BE POSITIVE LATCHING.
12. "LABEL" SHALL MEAN "ASSEMBLY" AS DEFINED IN 2025 C.B.C.
13. ALL RATED ASSEMBLIES SHALL BE PROVIDED WITH APPROVED GASKETING MATERIAL SO INSTALLED TO PROVIDE A SEAL WHERE THE DOOR MEETS THE STOP ON BOTH SIDES AND ACROSS THE TOP PER 2025 C.B.C.
14. MANUFACTURERS' INSTALLATION INSTRUCTIONS SHALL BE AVAILABLE ON THE JOB SITE FOR ALL RATED DOOR ASSEMBLIES.
15. ALL ENTRANCE DOORS SHALL HAVE A SIGN ABOVE WHICH READS "THIS DOOR TO REMAIN UNLOCKED DURING BUSINESS HOURS".
16. ALL EXTERIOR GLAZING SHALL MEET THE PERFORMANCE REQUIREMENTS OF SFM STANDARD 12-7A-2
17. DOORS AND GATES WITH CLOSERS OR SPRING HINGES SHALL COMPLY WITH THE FOLLOWING CLOSING SPEED PERIODS:
    CLOSERS WITH A MINIMUM 5 SECONDS FROM 90-DEGREE OPEN POSITION TO 12-DEGREE OPEN POSITION
    SPRING HINGES WITH A MINIMUM 1.5 SECONDS FROM 70-DEGREE OPEN POSITION TO CLOSED POSITION
18. THE LOWER 10" OF ALL DOORS SHALL COMPLY WITH SECTION 11B-404.2.10:
    TO BE SMOOTH AND UNINTERRUPTED, TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST, WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION
    NARROW FRAME DOORS MAY USE A 10" HIGH SMOOTH PANEL ON THE PUSH SIDE OF THE DOOR.
19. MAXIMUM 5 POUNDS OF FORCE TO OPEN ANY DOOR OR GATE (CBC 11B-404.2.5)
20. ALL DOORS SHALL HAVE WALL OR DOOR STOPS AS REQUIRED TO SUIT DOOR SWING AND HARDWARE. HARDWARE TO BE KEYED AS DIRECTED BY OWNER
21. THE FORCES TO UNLATCH DOORS SHALL COMPLY WITH THE FOLLOWING PER SECTION 1010.1.3:
    a) WHERE DOOR HARDWARE OPERATES BY PUSH OR PULL, THE OPERATIONAL FORCE TO UNLATCH THE DOOR SHALL NOT EXCEED 15 POUNDS
    b) WHERE DOOR HARDWARE OPERATES BY ROTATION, THE OPERATIONAL FORCE TO UNLATCH THE DOOR SHALL NOT EXCEED 28 INCH-POUNDS
22. THE FORCE TO OPEN DOORS SHALL COMPLY WITH THE FOLLOWING:
    a) FOR INTERIOR SWINGING EGRESS DOORS THAT ARE MANUALLY OPERATED, OTHER THAN DOORS REQUIRED TO BE FIRE RATED, THE FORCE FOR PUSHING OR PULLING OPEN THE DOOR SHALL NOT EXCEED 5 POUNDS
    b) FOR OTHER SWINGING DOORS, SLIDING DOORS OR FOLDING DOORS, AND DOORS REQUIRED TO BE FIRE RATED, THE DOOR SHALL REQUIRE NOT MORE THAN A 30-POUND FORCE TO BE SET IN MOTION AND SHALL MOVE TO A FULLY OPEN POSITION WHEN SUBJECTED TO NOT MORE THAN A 15-POUND FORCE
23. LOCKING ARRANGEMENTS IN EDUCATIONAL OCCUPANCIES PER CBC 1010.2.8:
    IN GROUP E OCCUPANCIES, GROUP B EDUCATIONAL OCCUPANCIES AND GROUP I-4 OCCUPANCIES, EGRESS DOORS FROM CLASSROOMS, OFFICES AND OTHER OCCUPIED ROOMS WITH LOCKING ARRANGEMENTS DESIGNED TO KEEP INTRUDERS FROM ENTERING THE ROOM SHALL COMPLY WITH ALL OF THE FOLLOWING CONDITIONS:
    1. THE DOOR SHALL BE CAPABLE OF BEING UNLOCKED FROM OUTSIDE THE ROOM WITH A KEY OR OTHER APPROVED MEANS.
    2. THE DOOR SHALL BE OPENABLE FROM WITHIN THE ROOM IN ACCORDANCE WITH SECTION 1010.2.
    3. MODIFICATIONS SHALL NOT BE MADE TO LISTED PANIC HARDWARE, FIRE DOOR HARDWARE OR DOOR CLOSERS.
    4. MODIFICATIONS TO FIRE DOOR ASSEMBLIES SHALL BE IN ACCORDANCE WITH NFPA 80. REMOTE LOCKING OR UNLOCKING OF DOORS FROM AN APPROVED LOCATION SHALL BE PERMITTED IN ADDITION TO THE UNLOCKING OPERATION IN ITEM 1.

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Jennifer Robinson
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REGISTERED ARCHITECT
STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

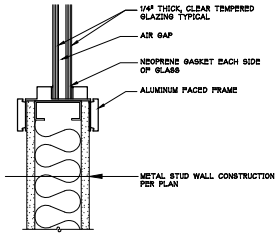
DOOR & WINDOW SCHEDULES

A8.0

SHEET 15 OF 69

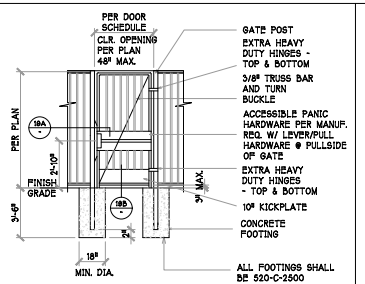
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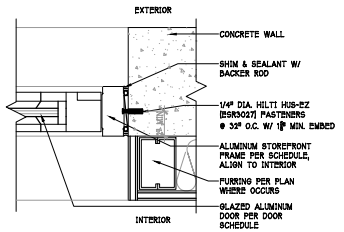
WINDOW HEAD, JAMB & SILL @ FRAMED WALL
NOT TO SCALE

13



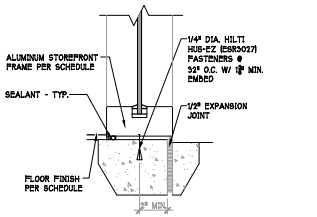
DECORATIVE METAL FENCE GATE
NOT TO SCALE

9



STOREFRONT DOOR JAMB @ CONCRETE WALL
SCALE: 3" = 1'-0"

5



STOREFRONT WINDOW SILL
SCALE: 3" = 1'-0"

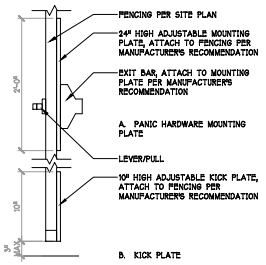
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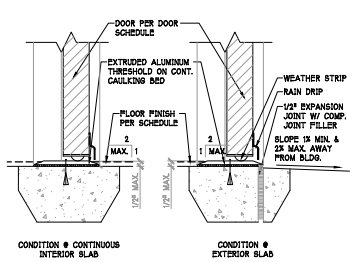
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SCALE:

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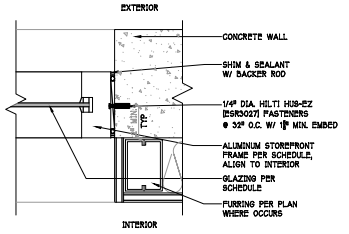
MOUNTING / KICK PLATE ATTACHMENT
SCALE: 1-1/2" = 1'-0"

10



DOOR THRESHOLD
SCALE: 3" = 1'-0"

6

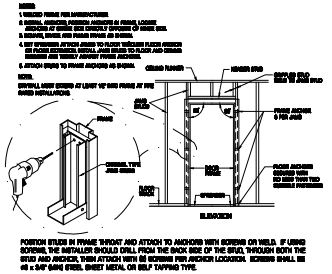


STOREFRONT WINDOW JAMB @ CONCRETE WALL
SCALE: 3" = 1'-0"

2

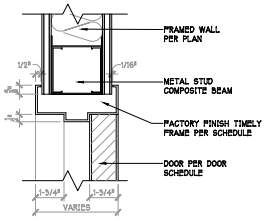
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SCALE:

19



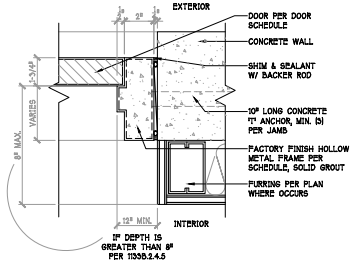
TYPICAL INTERIOR DOOR DETAILS
NOT TO SCALE

16



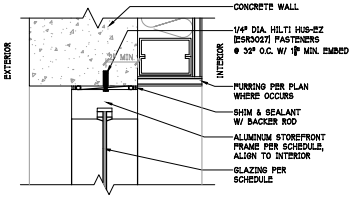
DOOR HEAD @ FRAMED WALL
SCALE: 3" = 1'-0"

11



HOLLOW METAL DOOR JAMB @ CONCRETE WALL
SCALE: 3" = 1'-0"

7

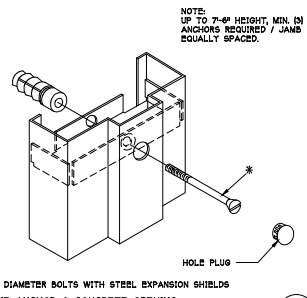


STOREFRONT HEAD @ CONCRETE WALL
SCALE: 3" = 1'-0"

3

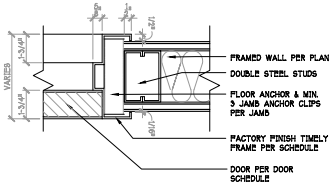
NOT USED
SCALE:

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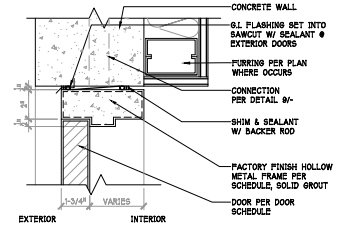
H.M. FRAME ANCHOR @ CONCRETE OPENING
NOT TO SCALE

16



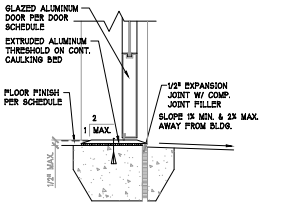
DOOR JAMB @ FRAMED WALL
SCALE: 3" = 1'-0"

12



HOLLOW METAL DOOR HEAD @ CONCRETE WALL
SCALE: 3" = 1'-0"

8



STOREFRONT DOOR THRESHOLD
SCALE: 3" = 1'-0"

4

JENNIFER ROBINSON ARCHITECTS
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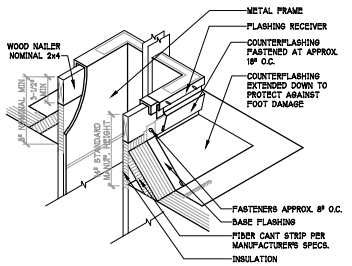
AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

DOOR & WINDOW DETAILS

A8.1

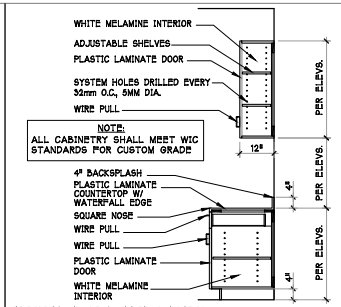
SHEET 16 OF 69



MECHANICAL PENETRATION FRAMING

SCALE: 1" = 1'-0"

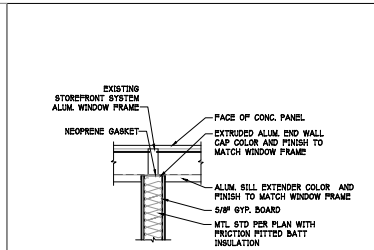
17



SECTION @ BASE & UPPER CABINETS

SCALE: 1" = 1'-0"

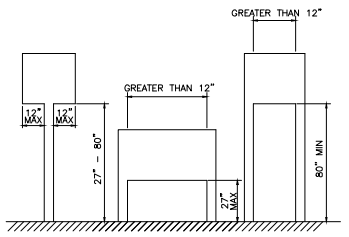
13



PARTITION WALL @ MULLION

SCALE: 1" = 1'-0"

9

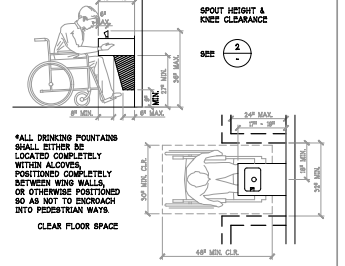


FREE-STANDING OVERHANGING OBJECTS

POST-MOUNTED PROTRUDING OBJECTS

NOT TO SCALE

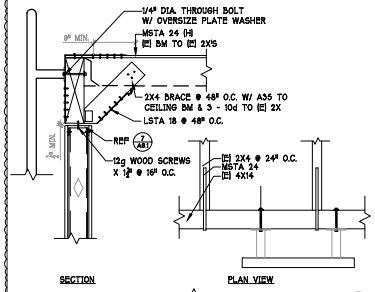
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MINIMUM CLEARANCES @ DRINKING FOUNTAINS

NOT TO SCALE

1

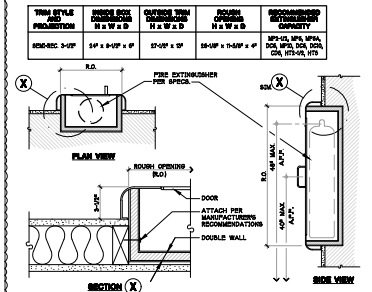


ROOF ACCESS HATCH & LADDER ⚠

NOT TO SCALE

18

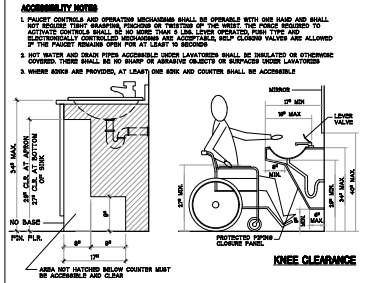
TRIM STYLE AND PROJECTION	ENCLOSURE BOX DIMENSIONS H x W x D	CABINET TRIM DIMENSIONS H x W x D	ROUGH OPENING H x W x D	RECOMMENDED EXTINGUISHER CAPACITY
SEMI-RECESSED 3-1/2"	24" x 8-1/2" x 5"	27-1/2" x 12"	26-1/2" x 7-1/2" x 4"	MP-10, MP5, MP9A, 10A, MP10, 10A, 10AC, 10C, HT5-5YR, HT5



SEMI-RECESSED FIRE EXTINGUISHER CABINET

NOT TO SCALE

14

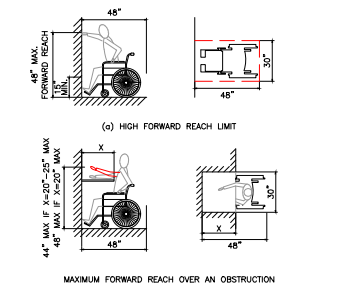


ACCESSIBLE SINK / LAVATORY / BABY CHANGING

ACCESSIBLE CLEARANCE

NOT TO SCALE

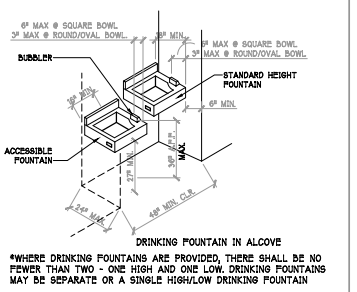
10



FORWARD REACH LIMITS

NOT TO SCALE

6



*WHERE DRINKING FOUNTAINS ARE PROVIDED, THERE SHALL BE NO FEWER THAN TWO - ONE HIGH AND ONE LOW. DRINKING FOUNTAINS MAY BE SEPARATE OR A SINGLE HIGH/LOW DRINKING FOUNTAIN

MOUNTING HEIGHTS @ DRINKING FOUNTAINS

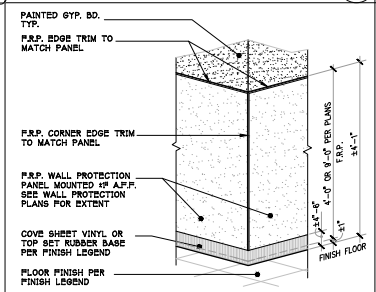
NOT TO SCALE

2

NOT USED

SCALE:

19

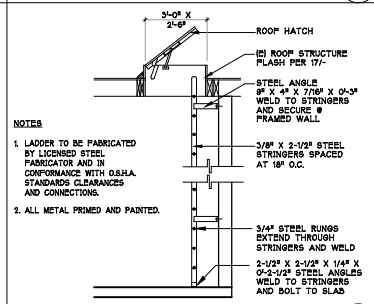


TYPICAL ELEVATION

FRP WALL PROTECTION

NOT TO SCALE

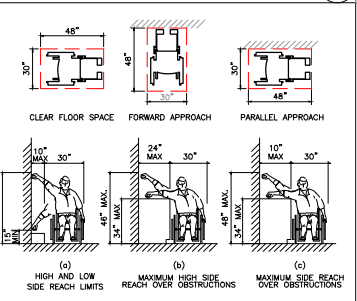
15



ROOF ACCESS HATCH & LADDER

SCALE: 1" = 1'-0"

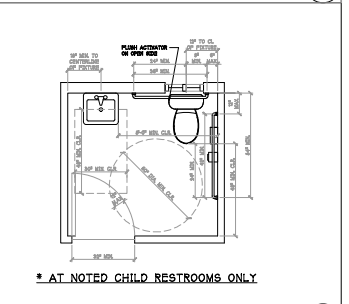
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SIDE REACH LIMITS

NOT TO SCALE

7

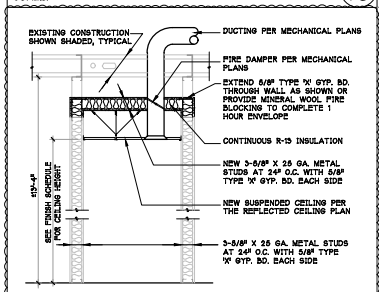


* AT NOTED CHILD RESTROOMS ONLY

TOILET CLEARANCES - CHILDREN'S RESTROOMS

NOT TO SCALE

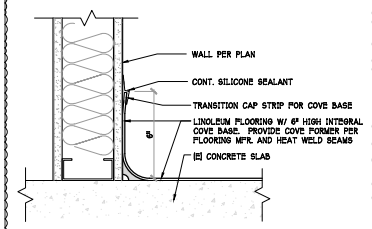
3



ONE HOUR CORRIDOR ⚠

NOT TO SCALE

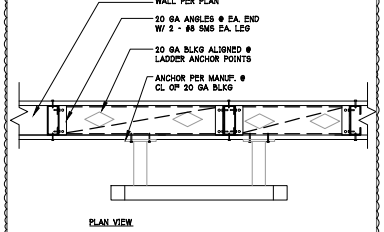
20



SHEET VINYL FLOORING & COVE BASE

SCALE: 3" = 1'-0"

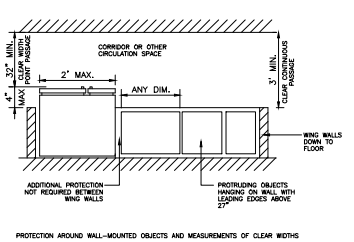
16



ROOF ACCESS LADDER SUPPORT

SCALE: 1-1/2" = 1'-0"

12



PROTECTION AROUND WALL-MOUNTED OBJECTS AND MEASUREMENTS OF CLEAR WIDTHS

WALL-MOUNTED OBJECT CLEARANCES

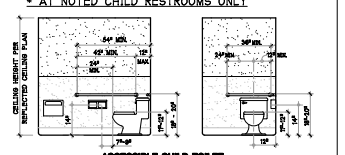
NOT TO SCALE

8

TABLE 11B-604.8
SUGGESTED DIMENSIONS FOR CHILDREN'S USE

FIXTURE	AGES 3 THROUGH 4	AGES 5 THROUGH 8	AGES 9 THROUGH 12
WATER CLOSET CL.	12 INCHES	12 TO 15 INCHES	16 TO 18 INCHES
TOILET SEAT HEIGHT	11 TO 12 INCHES	12 TO 15 INCHES	15 TO 17 INCHES
GRAB BAR HEIGHT	18 TO 20 INCHES	20 TO 23 INCHES	23 TO 27 INCHES
DISPENSER HEIGHT	14 INCHES	14 TO 17 INCHES	17 TO 19 INCHES

* AT NOTED CHILD RESTROOMS ONLY



ACCESSIBLE CHILD TOILET

TYPICAL ACCESSIBLE - CHILDREN'S RESTROOMS

NOT TO SCALE

4

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF JENNIFER ROBINSON ARCHITECTS AND WERE CREATED, EVOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF JENNIFER ROBINSON ARCHITECTS.

AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

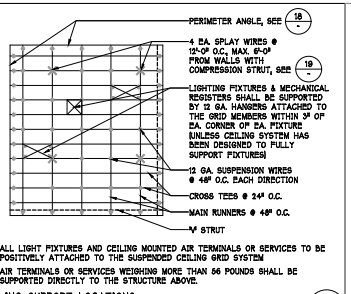
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
⚠ RECHECK DRAWINGS	22 JUNE 2026

TYPICAL BUILDING DETAILS

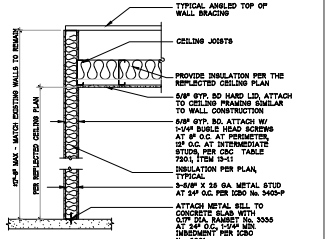
A9.0

SHEET 17 OF 69

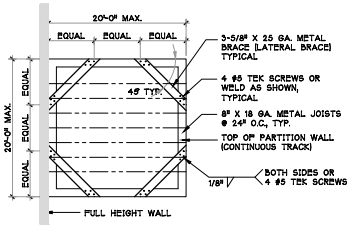


* ALL LIGHT FIXTURES AND CEILING MOUNTED AIR TERMINALS OR SERVICES TO BE POSITIVELY ATTACHED TO THE SUSPENDED CEILING GRID SYSTEM
* AIR TERMINALS OR SERVICES WEIGHING MORE THAN 56 POUNDS SHALL BE SUPPORTED DIRECTLY TO THE STRUCTURE ABOVE.

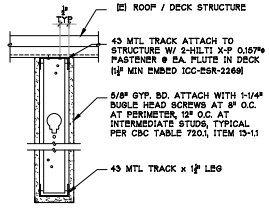
CEILING SUPPORT LOCATIONS 17
NOT TO SCALE



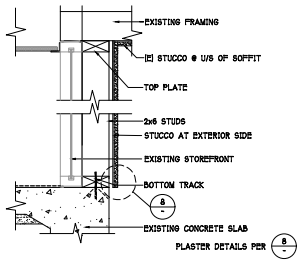
INTERIOR PARTITION @ HARD LID CEILING 13
NOT TO SCALE



TOP OF WALL BRACING 9
NOT TO SCALE



HEADER DETAIL 5
NOT TO SCALE



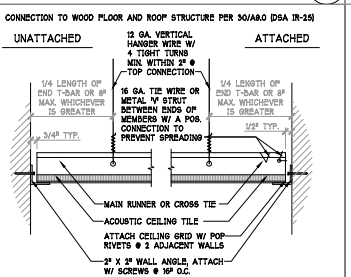
FRAMED EXTERIOR WALL 1
SCALE: 1" = 1'-0"

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114



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CONNECTION TO WOOD FLOOR AND ROOF STRUCTURE PER 30/A8.0 (DSA IR-25)

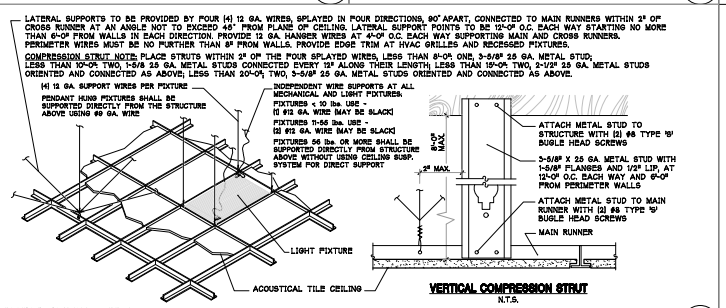


NOTE: DO NOT ATTACH CLG WIRES TO HVAC UNIT SUPPORT FRAMING

SUSPENDED LAY-IN CEILING 18
NOT TO SCALE

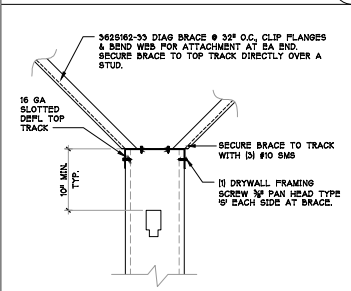
LATERAL SUPPORTS TO BE PROVIDED BY FOUR (4) 12 GA. WIRES, SPLAYED IN FOUR DIRECTIONS, 90° APART, CONNECTED TO MAIN RUNNERS WITHIN 3" OF CROSS RUNNER AT AN ANGLE NOT TO EXCEED 45° FROM PLANE OF CEILING. LATERAL SUPPORT POINTS TO BE 12'-0" O.C. EACH WAY STARTING NO MORE THAN 6'-0" FROM WALLS IN EACH DIRECTION. PROVIDE 12 GA. HANGER WIRES AT 4'-0" O.C. EACH WAY SUPPORTING MAIN AND CROSS RUNNERS. PERIMETER WIRES MUST BE NO FURTHER THAN 8" FROM WALLS. PROVIDE EDGE TRIM AT HVAC GRILLES AND RECESSED FIXTURES.

COMPRESSION STRUT NOTE: PLACE STRUTS WITHIN 2'-0" OF THE FOUR SPLAYED WIRES, LESS THAN 6'-0" ONE, 3-5/8" 25 GA. METAL STUD; LESS THAN 10'-0" TWO, 1-5/8 25 GA. METAL STUDS CONNECTED EVERY 12" ALONG THEIR LENGTH; LESS THAN 10'-0" TWO, 2-1/2" 25 GA. METAL STUDS ORIENTED AND CONNECTED AS ABOVE; LESS THAN 20'-0" TWO, 3-5/8" 25 GA. METAL STUDS ORIENTED AND CONNECTED AS ABOVE.

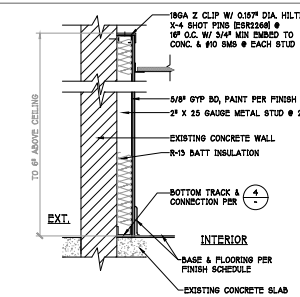


VERTICAL COMPRESSION STRUT

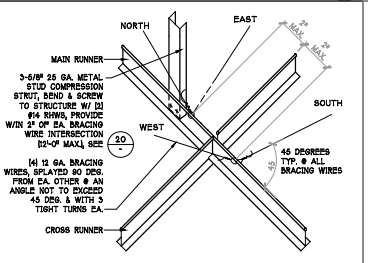
SUSPENDED CEILING SUPPORT 10
NOT TO SCALE



TOP TRACK BRACING 6
NOT TO SCALE



EXTERIOR CONCRETE FURRED WALL 2
SCALE: 1" = 1'-0"



NOTE: ACOUSTIC CEILING SUBCONTRACTOR TO PROVIDE WIRE FOR LIGHTS & MECHANICAL DUCTS & REGISTERS PER CODE.

DO NOT ATTACH CEILING WIRES TO HVAC UNIT SUPPORT FRAMING.

T-BAR CEILING GRID 19
NOT TO SCALE

PROVIDE SUSPENDED CEILINGS AS REQUIRED BY CBC 2016 SECTION 1616 COMPLYING WITH THE FOLLOWING:

ASCE-7 SECTION 13.5.6.2.3 SEISMIC DESIGN CATEGORIES D THROUGH F. SUSPENDED CEILINGS IN SEISMIC DESIGN CATEGORIES D, E AND F SHALL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH ASTM C635, ASTM C636 AND THE CISCA FOR SEISMIC ZONES 3-4 AS MODIFIED BY THE FOLLOWING:

A. A HEAVY DUTY T-BAR GRID SYSTEM SHALL BE USED.

B. THE WIDTH OF THE PERIMETER SUPPORTING CLOSURE ANGLE SHALL NOT BE LESS THAN 2.0 IN. IN EACH ORTHOGONAL HORIZONTAL DIRECTION. ONE END OF THE CEILING GRID SHALL BE ATTACHED TO THE CLOSURE ANGLE. THE OTHER END IN EACH HORIZONTAL DIRECTION SHALL HAVE A 0.75 IN. CLEARANCE FROM THE WALL AND SHALL REST UPON AND BE FREE TO SLIDE ON A CLOSURE ANGLE.

C. FOR CEILING AREAS EXCEEDING 1,000 SQ. FT. HORIZONTAL RESTRAINT OF THE CEILING TO THE STRUCTURAL SYSTEM SHALL BE PROVIDED. THE TRIBUTARY AREAS OF THE HORIZONTAL RESTRAINTS SHALL BE APPROXIMATELY EQUAL.

EXCEPTION:
RIGID BRACES ARE PERMITTED TO BE USED INSTEAD OF DIAGONAL SPLAY WIRE BRACES AND ATTACHMENT TO THE STRUCTURAL SYSTEM ABOVE SHALL BE ADEQUATE TO LIMIT RELATIVE LATERAL DEFLECTIONS AT THE POINT OF ATTACHMENT TO THE CEILING GRID TO LESS THAN 0.25 IN. FOR THE LOADS PRESCRIBED IN SECTION 13.3.1.

D. FOR CEILING AREAS EXCEEDING 2,500 SQ. FT., A SEISMIC SEPARATION JOINT OR FULL HEIGHT PARTITION THAT BREAKS THE CEILING UP INTO AREAS NOT EXCEEDING 2,500 SQ. FT. SHALL BE PROVIDED UNLESS STRUCTURAL ANALYSES ARE PERFORMED OF THE CEILING BRACING SYSTEM FOR THE PRESCRIBE SEISMIC FORCES THAT DEMONSTRATE CEILING SYSTEM PENETRATIONS, AND CLOSURE ANGLES PROVIDE SUFFICIENT CLEARANCE TO ACCOMMODATE THE ANTICIPATED LATERAL DISPLACEMENT. EACH AREA SHALL BE PROVIDED WITH CLOSURE ANGLES IN ACCORDANCE WITH ITEM 2 AND HORIZONTAL RESTRAINTS OR BRACING IN ACCORDANCE WITH ITEM 3.

E. EXCEPT WHERE RIGID BRACES ARE USED TO LIMIT LATERAL DEFLECTIONS, SPRINKLERS HEADS AND OTHER PENETRATIONS SHALL HAVE A 2 IN. OVERSIZE RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FOR FREE MOVEMENT OF AT LEAST 1 IN. IN ALL HORIZONTAL DIRECTIONS. ALTERNATIVELY, A SWING JOINT THAT CAN ACCOMMODATE 1 IN. OF CEILING MOVEMENT IN ALL HORIZONTAL DIRECTIONS IS PERMITTED TO BE PROVIDED AT THE TOP OF THE SPRINKLER HEAD EXTENSION.

F. CHANGES IN CEILING PLAN ELEVATION SHALL BE PROVIDED WITH POSITIVE BRACING.

G. CABLE TRAYS AND ELECTRICAL CONDUITS SHALL BE SUPPORTED INDEPENDENTLY OF THE CEILING.

H. WHERE LIGHT FIXTURES OCCUR, PROVIDE HEAVY DUTY MAIN CROSS "T" RUNNERS WITH WIRE HANGERS AT EACH SIDE OF FIXTURE.

I. SECURE WALL "L" TO PANELS WITH CONCRETE NAILS (OR GUN BOLTS AT 18" O.C.).

J. LATERAL BRACING FOR SUSPENDED CEILING MUST BE PROVIDED WHERE CEILING LOADS ARE LESS THAN 5 PSF AND NOT SUPPORTING INTERIOR PARTITIONS

K. CEILING BRACING SHALL BE PROVIDED BY FOUR 12 GA. WIRES AND SECURED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER INTERSECTION AND SPLAYED 90 DEGREES FROM EACH OTHER AT AN ANGLE NOT TO EXCEED 45 DEGREES FROM THE PLAN OF THE CEILING. THE HORIZONTAL RESTRAINT POINTS SHALL BE PLACED 12'-0" O.C. IN BOTH DIRECTIONS WITH THE FIRST POINT WITHIN 6'-0" FROM EACH WALL ATTACHMENT OF THE RESTRAINT WIRES TO THE STRUCTURE ABOVE SHALL BE ADEQUATE FOR THE LOAD IMPOSED.

L. PROVIDE VERTICAL COMPRESSION STRUTS AT 6'-0" FROM PERIMETER WALLS AND 12'-0" O.C. IN EACH DIRECTION.

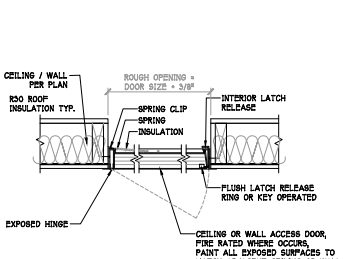
M. ALL SUSPENDED CEILINGS SHALL HAVE CLASS 1 (ONE) FLAME SPREAD RATING.

N. WALLS TO BE INDEPENDENT OF CEILING CONSTRUCTION.

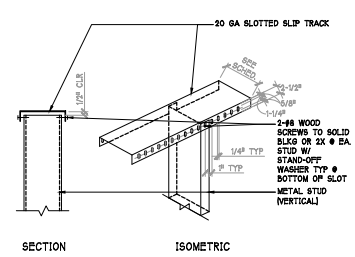
O. PROVIDE PERIMETER WIRES 8 INCHES OUT FROM WALL.

P. PROVIDE SLACK WIRES AT ALL LIGHT FIXTURES.

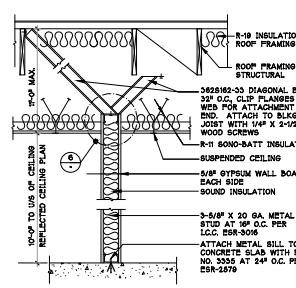
CEILING NOTES 16
NOT TO SCALE



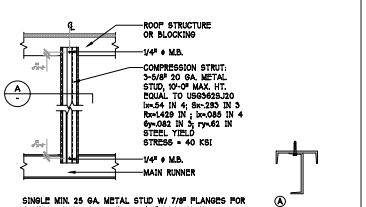
FRAMED CEILING OR WALL ACCESS DOOR 11
SCALE: 1-1/2" = 1'-0"



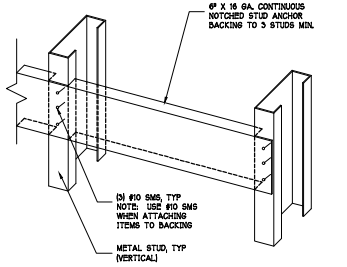
METAL STUD TOP TRACK CONNECTION 7
SCALE: 1-1/2" = 1'-0"



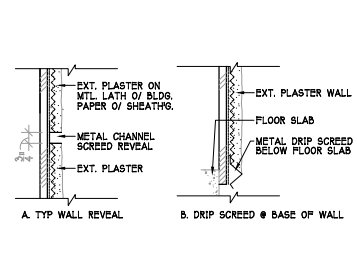
INTERIOR PARTIAL-HEIGHT FRAMED WALL 3
SCALE: 1" = 1'-0"



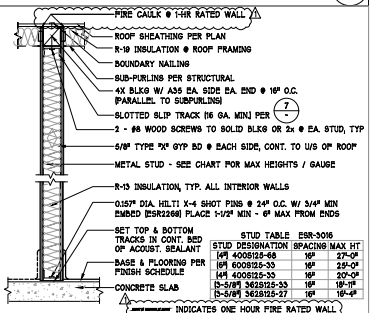
COMPRESSION STRUT 20
NOT TO SCALE



BLOCKING 12
SCALE: 3" = 1'-0"



TYP. EXTERIOR PLASTER (STUCCO) DETAILS 8
NOT TO SCALE



STUD TABLE ESR-3016		
STUD DESIGNATION	SPACING	MAX HT
(4) 400S125-68	16"	27'-0"
(3) 600S125-33	16"	29'-0"
(4) 400S125-33	16"	20'-0"
3-5/8" 3625125-33	16"	18'-11"
3-5/8" 3625125-27	16"	16'-4"

INTERIOR FULL-HEIGHT FRAMED WALL 4
SCALE: 1" = 1'-0"

AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAY 2026
△ RECHECK DRAWINGS	22 JUNE 2026

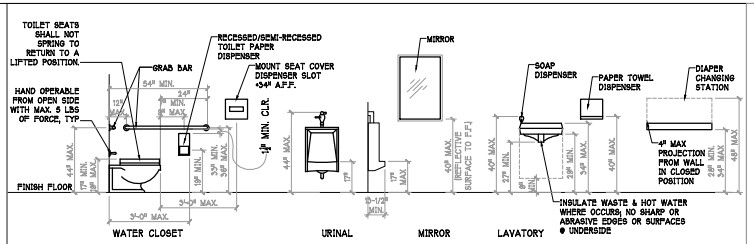
WALL & CEILING DETAILS

A9.1

SHEET 18 OF 69

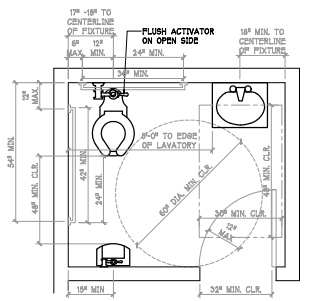
1. SITE DEVELOPMENT & GRADING SHALL BE DESIGNED TO PROVIDE ACCESS TO ALL ENTRANCES & EXTERIOR GROUND FLOOR EXITS, & ACCESS TO NORMAL PATHS OF TRAVEL, & WHERE NECESSARY TO PROVIDE ACCESS, SHALL INCORPORATE PEDESTRIAN RAMPS, CURB RAMPS, ETC. (CBC SECTION 1127B.8.
2. ALL ROUTES AND AT LEAST ONE ACCESSIBLE ROUTE WITHIN THE BOUNDARY OF THE SITE SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING, ACCESSIBLE PASSENGER LOADING ZONES, AND PUBLIC STREETS OR SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE (CBC SECTION 1114B.1.2).
3. WHEN MORE THAN ONE BUILDING OR FACILITY IS LOCATED ON A SITE, ACCESSIBLE ROUTES OF TRAVEL SHALL BE PROVIDED BETWEEN BUILDINGS AND ACCESSIBLE SITE FACILITIES (CBC SECTIONS 1114B.1.2 & 1127B.1).
4. THE ACCESSIBLE ROUTE OF TRAVEL SHALL BE THE MOST PRACTICAL DIRECT ROUTE BETWEEN ACCESSIBLE BUILDING ENTRANCES, ACCESSIBLE SITE FACILITIES , AND THE ACCESSIBLE ENTRANCE TO THE SITE TO THE MAXIMUM EXTENT FEASIBLE, COINCIDING WITH THE ROUTE FOR THE GENERAL PUBLIC (CBC SECTIONS 1114B.1.2 AND 1127B.1).
5. PROVIDE SIGNS DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AT EVERY PRIMARY PUBLIC ENTRANCE AND AT EVERY MAJOR JUNCTION WHERE THE ACCESSIBLE ROUTE OF TRAVEL DIVERGES FROM THE REGULAR CIRCULATION PATH ALONG OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL, ENTRANCE, OR FACILITY. SIGNS SHALL INDICATE THE DIRECTION TO ACCESSIBLE BUILDING ENTRANCES AND SHALL COMPLY WITH CBC SECTION 1117B.5.1 ITEM 2 AND 1117B.5.8.1 (CBC SECTION 1127B.3).
6. ABRUPT CHANGES IN LEVEL 4 INCHES OR MORE, EXCEPT BETWEEN A WALK OR A SIDEWALK AND ADJACENT STREETS OR DRIVEWAYS, SHALL BE IDENTIFIED BY 6 INCH HIGH CURBS ABOVE THE WALK SURFACE (CBC SECTION 1133B.8.1).
7. WALKS AND SIDEWALKS SHALL HAVE A CONTINUOUS COMMON SURFACE, NOT INTERRUPTED BY STEPS OR BY ABRUPT CHANGES IN LEVEL EXCEEDING 1/2 INCH, AND SHALL BE A MINIMUM OF 48 INCHES WIDE (CBC SECTION 1133B.7.3.
8. WHEN ABRUPT CHANGES IN LEVEL NOT EXCEEDING 1/2 INCH OCCUR, THEY SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1 UNIT VERTICAL TO 2 UNITS HORIZONTAL (50 PERCENT), EXCEPT THAT LEVEL CHANGES NOT EXCEEDING 1/4 INCH MAY BE VERTICAL (CBC SECTIONS 1133B.7.4 AND FIGURES 11B-25[a] AND [d].
9. ABRUPT CHANGES IN LEVEL ALONG ANY ACCESSIBLE ROUTE EXCEEDING 1/2 INCH SHALL COMPLY WITH THE REQUIREMENTS FOR CURB RAMPS (CBC SECTION 1133B.7.4).
10. WHEN THE SLOPE IN THE DIRECTION OF TRAVEL OF ANY WALK EXCEEDS 1:20 (5 PERCENT GRADIENT) IT SHALL COMPLY WITH THE PROVISIONS OF SECTION 1133B.5 AS A PEDESTRIAN RAMP (CBC SECTION 1133B.7.3).
11. WALK AND SIDEWALK SURFACE CROSS SLOPES SHALL NOT EXCEED 2% (CBC SECTION 1133B.7.1.3).
12. WALKS SHALL BE PROVIDED WITH A LEVEL AREA NOT LESS THAN 60 INCHES X 60 INCHES AT A DOOR OR GATE THAT SWINGS TOWARD THE WALK, AND NOT LESS THAN 48 INCHES WIDE X 44 INCHES DEEP AT A DOOR OR GATE THAT SWINGS AWAY FROM THE WALK (CBC SECTION 1133B.7.6).
13. WALKS SHALL EXTEND A MINIMUM OF 24 INCHES THE SIDE OF THE STRIKE EDGE OF A DOOR OR GATE THAT SWINGS TOWARD THE WALK (CBC SECTION 1133B.7.5).
14. ALL WALKS WITH CONTINUOUS GRADIENTS SHALL HAVE LEVEL AREAS AT LEAST 5 FEET IN LENGTH AT INTERVALS OF AT LEAST EVERY 400 FEET (CBC SECTION 1133B.7.6).
15. WALK AND SIDEWALK SURFACES WITH A SLOPE OF LESS THAN 6 PERCENT GRADIENT SHALL BE AT LEAST AS SLIP-RESISTANT AS THAT DESCRIBED AS A MEDIUM SALTED FINISH (CBC SECTION 1133B.7.1.5).
16. SURFACES OF WALKS AND SIDEWALKS WITH A SLOPE OF 6 PERCENT OR MORE GRADIENT SHALL BE SLIP RESISTANT (CBC SECTION 1133B.7.1.2).
17. WALKS, SIDEWALKS, AND PEDESTRIAN WAYS SHALL BE FREE OF GRATING WHENEVER POSSIBLE. GRID OPENINGS IN GRATINGS SHALL BE 1/2 INCH WIDE MAXIMUM IN THE DIRECTION OF TRAFFIC FLOW. ELONGATED OPENINGS, IF PROVIDED, SHALL BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL (CBC SECTION 1023.2 AND FIGURE 11B-78[a]).
18. EACH PARKING SPACE RESERVED FOR PERSONS WITH DISABILITIES SHALL HAVE A REFLECTORIZED SIGN PERMANENTLY POSTED IMMEDIATELY ADJACENT TO AND VISIBLE FROM EACH SPACE, CONSISTING OF A PROFILE VIEW OF A WHEELCHAIR WITH OCCUPANT IN WHITE ON DARK BLUE BACKGROUND. THE SIGN SHALL BE 70 SQUARE INCHES MINIMUM IN AREA AND, WHEN IN A PATH OF TRAVEL, POSTED A MINIMUM 80 INCHES HIGH (CBC SECTION 1128B.4).
19. VAN ACCESSIBLE PARKING SPACES SHALL HAVE AN ADDITIONAL SIGN STATING "VAN-ACCESSIBLE" MOUNTED BELOW THE SYMBOL OF ACCESSIBILITY. MAINTAIN 80 INCHES HEIGHT (CBC SECTION 1129B.4).
20. ELECTRICAL AND COMMUNICATION SYSTEM RECEPTACLES ON WALLS SHALL BE MOUNTED NO LESS THAN 15 INCHES ABOVE THE FLOOR (CBC SECTION 1117B.6 ITEM 3) AND INSTALLATION HEIGHT PER SECTION 1117B.6 ITEM 5.
21. CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5LBF. (CBC SECTION 1117B.6 ITEM 4).
22. THE CENTER OF THE GRIP OF THE OPERATING HANDLE OF CONTROLS OR SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES OR COOLING, HEATING AND VENTILATING EQUIPMENT, SHALL BE NOT MORE THAN 48 INCHES ABOVE THE FLOOR (CBC SECTION 1117B.6 ITEM 6.1).
23. THE BOTTOM 10 INCHES OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH, UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION (CBC SECTION 1133B.2.6 AND FIGURE 11B 28).
24. A MINIMUM OF 5 PERCENT BUT NEVER LESS THAN ONE, OF ALL FIXED SEATING, TABLES AND COUNTERS MUST BE MADE ACCESSIBLE (CBC SECTION 1122B.3). THE MINIMUM KNEE SPACE FOR ACCESSIBLE FIXED TABLES AND COUNTERS IS 27 INCHES HIGH, 30 INCHES WIDE, AND 19 INCHES DEEP (CBC SECTION 1122B.3). THE TOPS OF ACCESSIBLE TABLES AND COUNTERS SHALL BE 28 TO 34 INCHES HIGH AND 36 INCHES WIDE (CBC SECTION 1122B.4).
25. PROVIDE SIGNS DISPLAYING THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AT EVERY PRIMARY PUBLIC ENTRANCE AND AT EVERY MAJOR JUNCTION WHERE THE ACCESSIBLE ROUTE OF TRAVEL DIVERGES FROM THE REGULAR CIRCULATION PATH ALONG OR LEADING TO AN ACCESSIBLE ROUTE OF TRAVEL, ENTRANCE, OR FACILITY. SIGNS SHALL INDICATE THE DIRECTION TO ACCESSIBLE BUILDING ENTRANCES AND SHALL COMPLY WITH CBC SECTIONS 1117B.5.1 AND 1117B.5.8.1 (CBC SECTION 1127B.3).
26. RAMP RUN SURFACES SHALL BE OF STABLE, FIRM AND SLIP-RESISTANT MATERIAL WITH NO CHANGES IN LEVEL OTHER THAN THE RUNNING SLOPE OR CROSS SLOPE (CBC 11B-302.1, CBC 11B-405.4).
27. CARPET SHALL HAVE A MAXIMUM 1/2" PILE HEIGHT, BE SECURELY ATTACHED, HAVE A FIRM CUSHION, PAD OR BACKING OR NO CUSHION OR PAD, BE LEVEL LOOP, TEXTURE LOOP, LEVEL-CUT PILE, LEVEL-CUT/UNCUT PILE TEXTURE, HAVE EXPOSED EDGES FASTENED TO FLOOR SURFACE WITH TRIM ALONG ENTIRE LENGTH OF EXPOSED EDGES, HAVE EDGE TRIM WITH MAXIMUM 1/4" VERTICAL CHANGE IN LEVEL OR BEVELED CHANGE IN LEVEL BETWEEN 1/4" AND 1/2" WITH MAXIMUM 50% SLOPE (CBC 11B-302.2).
28. ELECTRICAL SWITCHES OR RECEPTACLE OUTLETS SHALL BE LOCATED WITHIN REACH RANGES PER CBC 11B-308. LOW REACH SHALL BE MEASURED TO THE BOTTOM OF THE OUTLET BOX AND HIGH REACH SHALL BE MEASURED TO THE TOP OF THE OUTLET BOX.

ACCESSIBILITY NOTES 20
NOT TO SCALE

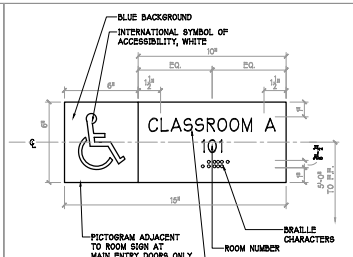


NOTE: 1. HEIGHTS SHOWN ARE TYPICAL THROUGHOUT UNLESS NOTED OTHERWISE
2. IF BOTTOM EDGE OF WALL-MOUNTED ITEMS IS >27"A.F.F., THEN PROJECTION FROM WALL MUST BE 4" MAX.
3. ALL FIXTURES AND ACCESSORIES TO BE HAND OPERABLE FROM OPEN SIDE WITH ONE HAND AND WITHOUT TIGHT GRASPING, PINCHING OR TWISTING OF WRIST. MAX 5 LBS OF FORCE
4. DISPENSERS CONTROLLING DELIVERY OR NOT PERMITTING CONTINUOUS PAPER FLOW SHALL NOT BE USED

TOILET FIXTURE MOUNTING HEIGHTS 9
NOT TO SCALE

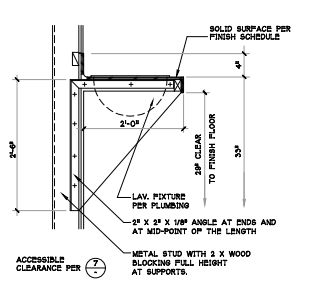


SINGLE ACCOMMODATION TOILET CLEARANCES 5
SCALE: 3/4" = 1'-0"

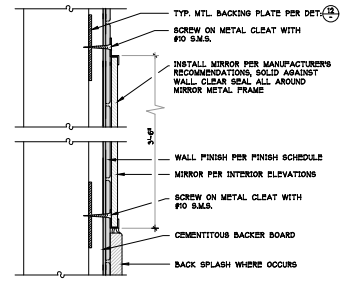


GENERAL NOTES:
1. PROVIDE ACCESSIBLE ENTRY SIGNAGE AT ALL EXTERIOR ENTRY DOORS.
2. PROVIDE ACCESSIBLE ROOM SIGNAGE AT ALL ACCESSIBLE ROOMS.

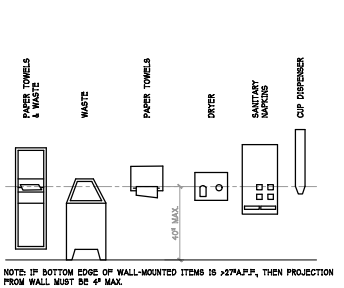
ACCESSIBLE ROOM SIGNAGE 1
SCALE : 3" = 1'-0"



COUNTERTOP @ LAVATORY 14
NOT TO SCALE

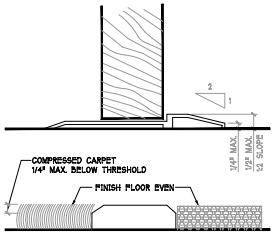


MIRROR SUPPORT 10
NOT TO SCALE

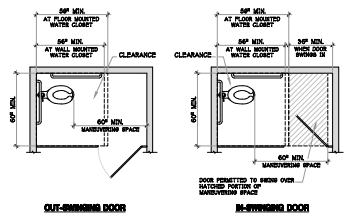


NOTE: IF BOTTOM EDGE OF WALL-MOUNTED ITEMS IS >27"A.F.F., THEN PROJECTION FROM WALL MUST BE 4" MAX.

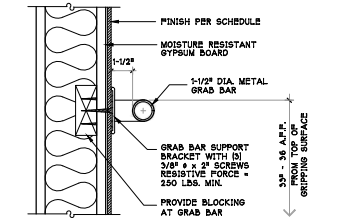
TOILET ACCESSORY MOUNTING HEIGHTS 6
NOT TO SCALE



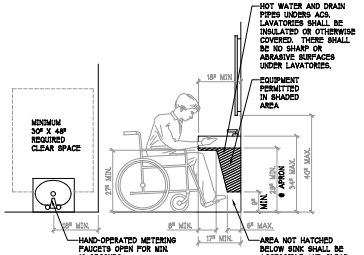
ALLOWABLE THRESHOLD 2
SCALE: 6" = 1'-0"



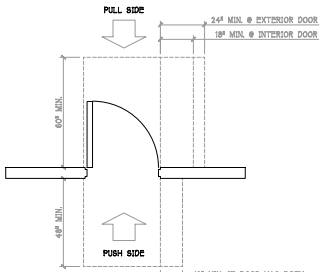
ACCESSIBLE TOILET COMPARTMENT 15
NOT TO SCALE



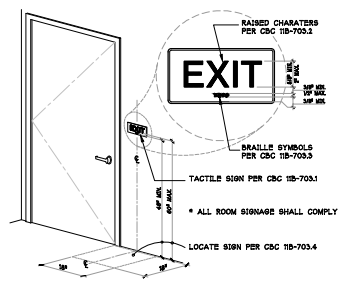
GRAB BAR 11
NOT TO SCALE



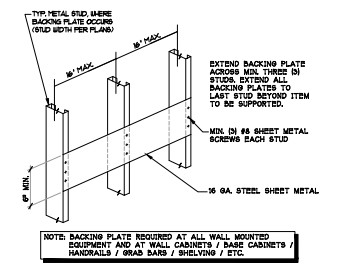
MINIMUM CLEARANCES @ LAVATORIES 7
NOT TO SCALE



MINIMUM CLEARANCES AT DOORS 3
SCALE: 3/4" = 1'-0"

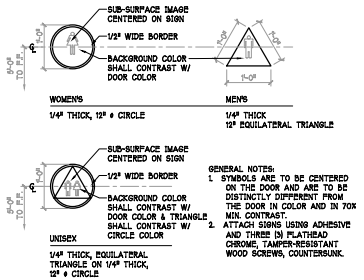


TACTILE EXIT SIGN 16
NOT TO SCALE



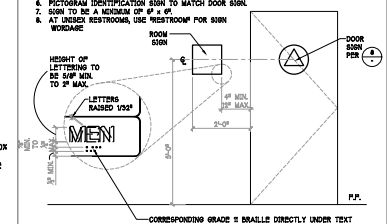
NOTE: BACKING PLATE REQUIRED AT ALL WALL MOUNTED EQUIPMENT AND AT WALL CABINETS / BASE CABINETS / HANDRAILS / GRAB BARS / SHELVING / ETC.

TYPICAL WALL BACKING PLATE 12
NOT TO SCALE



GENERAL NOTES:
1. SYMBOLS ARE TO BE CENTERED ON THE DOOR AND ARE TO BE DISTINCTLY DIFFERENT FROM THE DOOR IN COLOR AND IN 70% MIN. CONTRAST.
2. ATTACH SIGNS USING ADHESIVE AND THREE (3) FLATHEAD CHROME, TAMPER-RESISTANT WOOD SCREWS, COUNTERSUNK.

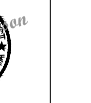
ACCESSIBLE RESTROOM SIGNAGE DETAIL 8
SCALE: 3/4" = 1'-0"



GENERAL NOTES:
1. LETTERS, BRAILLE CHARACTERS & PICTOGRAM SYMBOL TO BE RAISED 1/32".
2. UPPER CASE CHARACTERS TO BE SANS SERIF, SAME MIN. TO 2" MAX HEIGHT.
3. CHARACTER WIDTH TO HEIGHT RATIO TO BE BETWEEN 3:5 AND 1:1.
4. STROKE WIDTH TO HEIGHT RATIO TO BE BETWEEN 1:5 AND 1:10.
5. CHARACTERS & SYMBOLS SHALL CONTRAST WITH PICTOGRAM ACCOMPANIED BY EQUIVALENT VERBAL DESCRIPTION DIRECTLY BELOW.
6. PICTOGRAM IDENTIFICATION SIGN TO MATCH DOOR SIGN.
7. SIGN TO BE A MINIMUM OF 6" x 6".
8. AT UNISEX RESTROOMS, USE "RESTROOM" FOR SIGN WORDAGE

PICTOGRAM IDENTIFICATION SIGNAGE 4
NOT TO SCALE

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

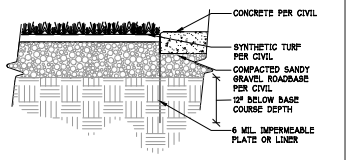
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

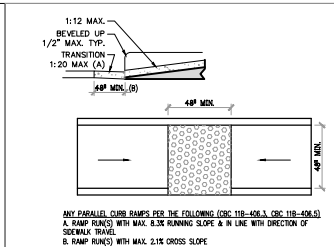
ACCESSIBILITY DETAILS

A9.2

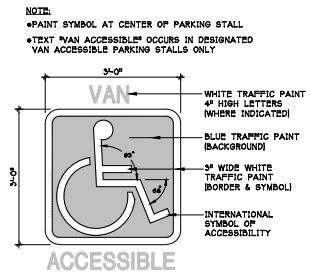
SHEET 19 OF 69



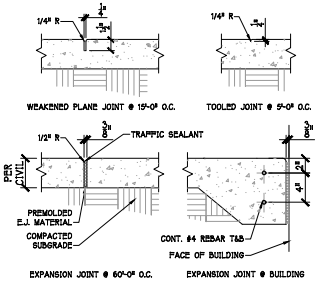
CONCRETE EDGE @ SYNTHETIC TURF — 17
NOT TO SCALE



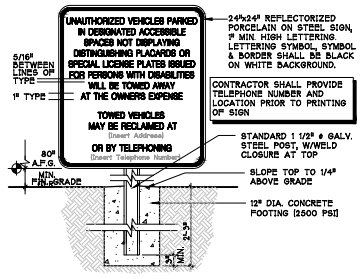
PARALLEL CURB RAMPS — 13
NOT TO SCALE



ACCESSIBILITY SYMBOL — 9
NOT TO SCALE

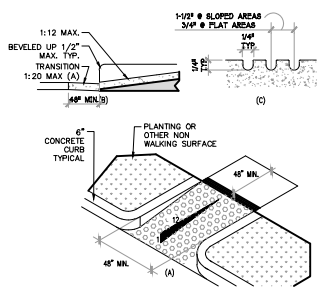


CONCRETE PAVING CONTROL JOINTS — 5
SCALE: 1-1/2" = 1'-0"

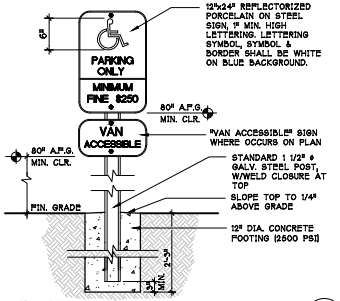


UNAUTHORIZED VEHICLE SIGNAGE — 1
NOT TO SCALE

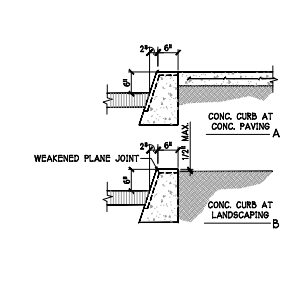
NOT USED — 18
NOT TO SCALE



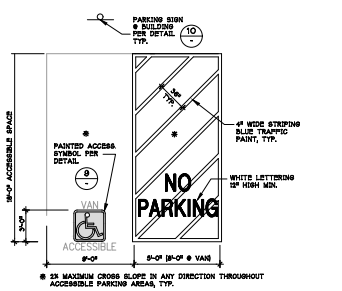
CURB CUT AT ENTRIES — 14
NOT TO SCALE



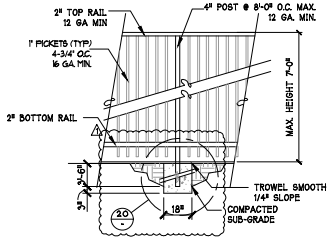
ACCESSIBLE PARKING STALL SIGN — 10
NOT TO SCALE



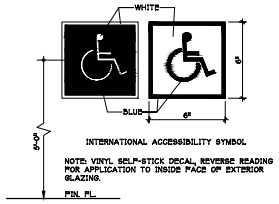
CONCRETE CURB — 6
NOT TO SCALE



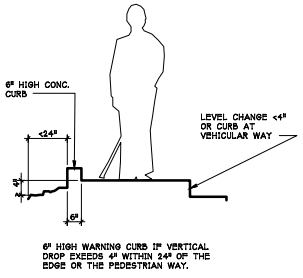
ACCESSIBLE PARKING STALL — 2
NOT TO SCALE



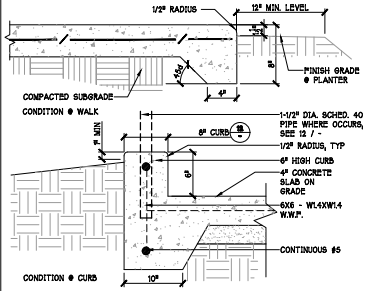
DECORATIVE METAL FENCE — 19
NOT TO SCALE



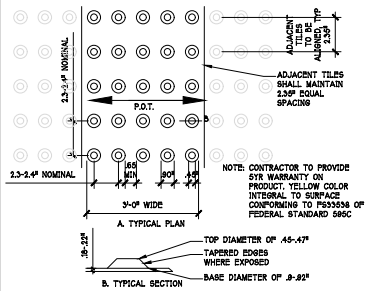
ADA SIGNAGE AT BUILDING ENTRANCE — 15
NOT TO SCALE



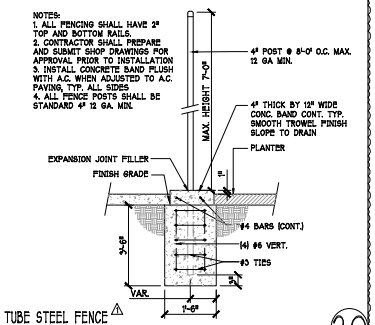
WARNING CURB — 11
NOT TO SCALE



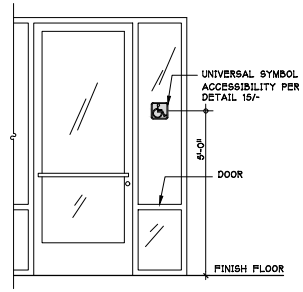
CONCRETE CURB / PAVING EDGE @ PLANTER — 7
SCALE: 1-1/2" = 1'-0"



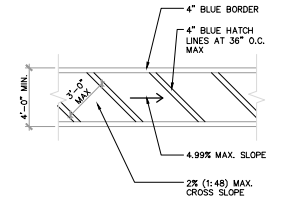
TACTILE WARNING SURFACE — 3
SCALE: 3" = 1'-0"



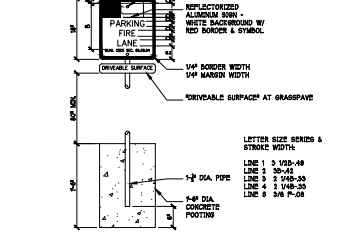
TUBE STEEL FENCE ⚠
SCALE: 3/4" = 1'-0"
20



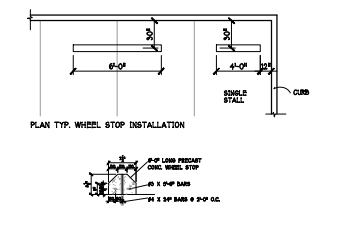
ACCESSIBLE SIGNAGE AT ENTRANCE — 16
NOT TO SCALE



PATH OF TRAVEL — 12
SCALE: 1/4" = 1'-0"



FIRE LANE SIGNAGE — 8
NOT TO SCALE



CONCRETE WHEEL STOP — 4
SCALE: 1-1/2" = 1'-0"

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

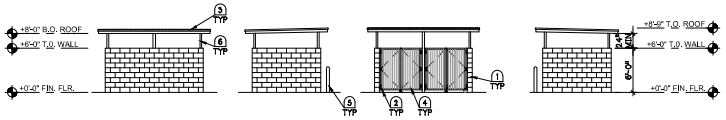
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

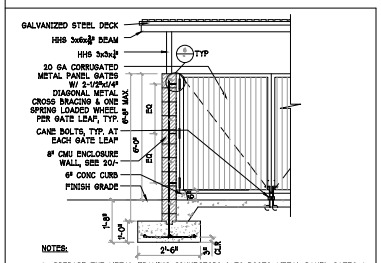
TYPICAL SITE DETAILS

A9.3

SHEET 20 OF 69

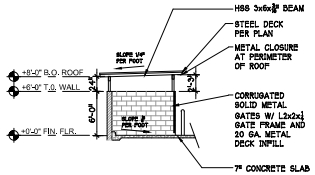


PROPOSED TRASH ENCLOSURE ELEVATIONS (C)

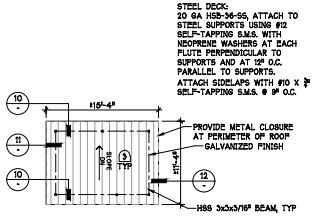


NOTES:
1. PREPARE THE METAL FRAMING CONNECTORS & TS POSTS, METAL PANEL GATES / FRAMES TO BE PAINTED AS RECOMMENDED BY THE PAINT MANUFACTURER.
2. PROVIDE ANTI-GRAFFITI COATING TO EXTERIOR SIDE OF TRASH ENCLOSURE
3. PROVIDE GALVANIZED METAL COMPONENTS, WITH GALVANIZED OR STAINLESS STEEL FASTENERS.

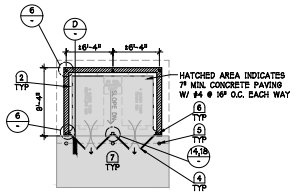
TRASH & RECYCLABLE ENCLOSURE (17)
NOT TO SCALE



PROPOSED SECTION (D)



PROPOSED ROOF PLAN (B)



PROPOSED FLOOR PLAN (A)

GRAPHIC SCALE
0' 4' 10' 20'
1/8" = 1'-0"

LEGEND

NEW CONCRETE MASONRY BLOCK WALL - 8" REINFORCED CMU WALL DETAIL 20/-

KEY NOTES

1. CONCRETE MASONRY UNIT (CMU): SMOOTH FINISH AT INTERIOR SIDE; PROVIDE ANTI-GRAFFITI COATING
2. 6" x 6" CONCRETE CURB
3. STEEL DECK; GALVANIZED
4. CORRUGATED SOLID METAL GATES; GALVANIZED
5. CONCRETE FILLED STEEL PIPE BOLLARD PER DETAIL 12/-
6. HSS 3x3x1/4 STEEL ROOF SUPPORT; GALVANIZED
7. 7" CONCRETE SLAB

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF, JENNIFER ROBINSON ARCHITECTS AND WERE CREATED, EVOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF JENNIFER ROBINSON ARCHITECTS.

AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

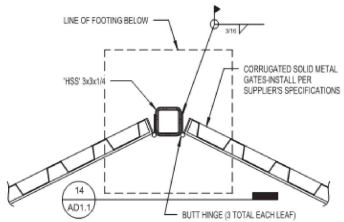
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

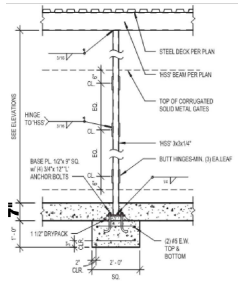
TRASH ENCLOSURE DETAILS

A9.4

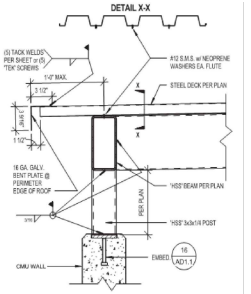
SHEET 21 OF 69



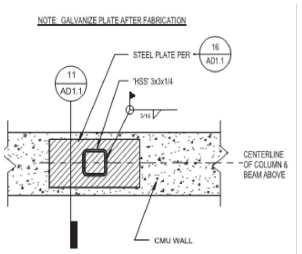
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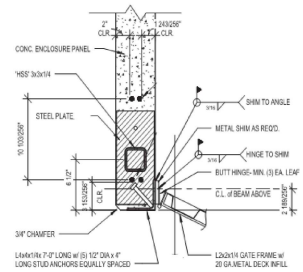
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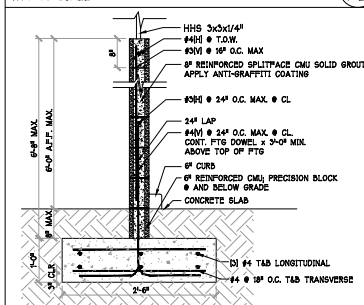
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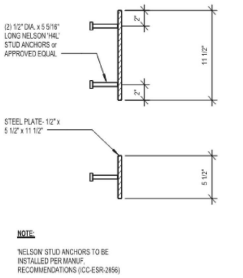
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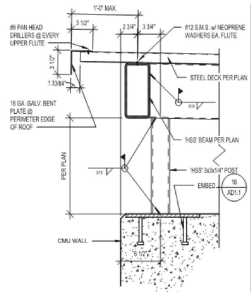
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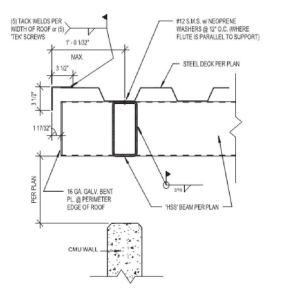
CMU TRASH ENCLOSURE WALL (20)
SCALE: 3/4" = 1'-0"



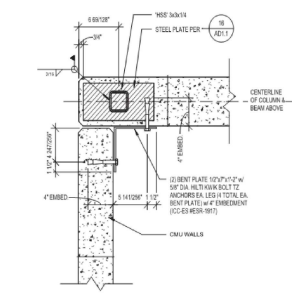
DETAIL 16 (16)
NOT TO SCALE



DETAIL 12 (12)
NOT TO SCALE



DETAIL 9 (10)
NOT TO SCALE



DETAIL 7 (7)
NOT TO SCALE

ABBREVIATIONS

AB	ANCHOR BOLT		
ABV	ABOVE	GLB	GLU-LAMINATED BEAM
ADJ	ADJACENT	G.T.	GIRDER TRUSS
ALT	ALTERNATE	HD	HOLDDOWN
ARCH'L	ARCHITECTURAL	HDR	HEADER
BLD'G	BUILDING	HGR	HANGER
BLK	BLOCK	(H)	HORIZONTAL
BLK'G	BLOCKING	HT.	HEIGHT
BLW	BELOW	IN (")	INCHES)
BM	BEAM	JST	JOIST
BN	BOUNDARY NAIL	K	KIPS
BOTT	BOTTOM	KS	KING STUD
BRG	BEARING	LB (#)	POUNDS
BTWN	BETWEEN	L&L	TIMBERSTRAND BEAM
BS	BOTH SIDES	LVL	MICRO-LAM
CAMB	CAMBER	MAX	MAXIMUM
CANT'L	CANTILEVER	MB	MACHINE BOLT
C.I.P	CAST IN PLACE	MANUF.	MANUFACTURER
C.J.	CEILING JOIST	MISC	MISCELLANEOUS
CL	CENTER LINE	MIN	MINIMUM
CLG	CEILING	(N)	NEW
CLR	CLEAR	NTS	NOT TO SCALE
CMU	CONCRETE MASONRY	O.C.	ON CENTER
COL	COLUMN	PCF	POUNDS PER CUBIC FT
CONN	CONNECTION	PERP	PERPENDICULAR
CONT	CONTINUOUS	PL	PLATE
CTR	CENTER(ED)	PLY	PLYWOOD
d	PENNY WEIGHT	PSL	PARALLAM BEAM
D.F.	DOUGLAS FIR	P.T.	PRESSURE TREATED
DIA	DIAMETER	REF	REFERENCE
DIAPH.	DIAPHRAGM	REINF	REINFORCING
DIM	DIMENSION	REQ'D	REQUIRED
do	DITTO	RJ.	ROOF JOIST
DP	DEEP	RJR.	ROOF RAFTER
EA	EACH	SCHED	SCHEDULE
EN	EDGE NAIL	SIM	SIMILAR
EQ	EQUAL	SPL	SPLICE
E.S.	EACH SIDE	SPI. INSP.	SPECIAL INSPECTION
(E)	EXISTING	STRUC	STRUCTURAL
FDN	FOUNDATION	T&B	TOP AND BOTTOM
F.J.	FLOOR JOIST	T&G	TONGUE AND GROOVE
FN	FIELD NAIL	T. PL	TOP PLATE
FT (')	FOOT (FEET)	TYP	TYPICAL
FTG	FOOTING	UON	UNLESS OTHERWISE NOTED
GA	GAUGE	(V)	VERTICAL
G.E.	GABLE END	V.I.F	VERIFY IN FIELD
GB	GRADE BEAM	W/	WITH
		WT	WEIGHT

GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND SITE CONDITIONS PRIOR TO STARTING WORK AND SHALL CONTACT THE ENGINEER OF RECORD IMMEDIATELY OF ANY DISCREPANCIES.
2. USE PROVIDED DIMENSIONS FOR CONSTRUCTION. DIMENSIONS SHALL NOT BE SCALED FROM STRUCTURAL PLANS OR DETAILS. CONTACT ENGINEER OF RECORD OR ARCHITECT FOR ANY MISSING DIMENSIONS.
3. ALL OMISSIONS AND CONFLICTS BETWEEN THE WORKING DRAWINGS OR SPECIFACATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER OF RECORD PRIOR TO PROCEEDING WITH ANY AFFECTED WORK.
4. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING EXCAVATIONS.
5. ALL MATERIALS AND CONSTRUCTION SHALL COMPLY WITH THE APPLICABLE BUILDING CODE LISTED IN THE DESIGN NOTES.
6. CONTRACTOR SHALL SUBMIT ALL SHOP DRAWINGS TO THE ENGINEER OF RECORD PRIOR TO FABRICATION AND INSTALLATION.
7. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE THE MEANS OR METHOD OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING AND SUPPORT NECESSARY TO ACHIEVE THE FINISHED STRUCTURE.

WOOD NOTES (CBC CHAPTER 23)

1. ALL WOOD MEMBERS SHALL BE DOUGLAS FIR OR LARCH GRADED BY W.C.L.A. OR W.W.P.A.
2. ALL FRAMING MEMBERS EXCEPT THOSE LISTED BELOW SHALL BE NUMBER 2 OR BETTER:
   A. 6x HEADERS AND POSTS: #1
   B. STUDS: STUD GRADE
3. THE MOISTURE CONTENT OF THE WOOD SHALL NOT EXCEED 19% AT TIME OF PLACEMENT.
4. PLYWOOD AND OSB SHALL BE CERTIFIED AS CONFORMING TO U.S. PRODUCTS STANDARD PS-1-95.
5. ALL BOLT HEADS AND NUTS BEARING ON WOOD SHALL HAVE WASHERS. OVERDRILL ALL BOLT HOLES BY ⅛". BOLT HOLES SHALL BE NO LESS THAN 1 # FROM THE END OF THE MEMBER AND NO LESS THAN 4 # FROM THE EDGE OF THE MEMBER.
6. ALL NAILS SHALL BE COMMON NAILS (UON)
7. ALL HARDWARE SPECIFIED ON PLANS SHALL BE MANUFACTURED BY 'SIMPSON'. ALTERNATE MANUFACTURERS MAY BE USED PROVIDED THE HARDWARE HAS EQUIVALENT CAPACITY AND CURRENT ICC APPROVALS.
8. CUTTING, NOTCHING OR DRILLING OF BEAMS AND JOISTS SHALL IS NOT ALLOWED EXCEPT WHERE SPECIFIED BY ENGINEER OF RECORD OR PER CBC SECTION 2308.
9. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY WITHIN 48" OF SOIL SHALL BE PRESSURE TREATED. USE APPROVED CORROSION RESISTANT FASTENERS AND CONNECTORS WHEN USING PRESSURE TREATED WOOD. CONTRACTOR SHALL COORDINATE WITH THE PRESSURE TREATED LUMBER SUPPLIER AND HARDWARE MANUFACTURER.
10. PLYWOOD FLOOR SHEATHING SHALL BE GLUED TO FLOOR JOISTS WITH ONE CONTINUOUS BEAD OF AN ADHESIVE COMPOUND CONFORMING TO ASTM D 3024.
11. PROVIDE JOISTS UNDER ALL PARALLEL, NON-BEARING PARTITIONS PER DETAIL 11/S2 AND SOLID BLOCKING UNDER ALL PERPENDICULAR NON-BEARING PARTITIONS.

DESIGN NOTES:

DESIGN CODE: 2025 CBC

SEISMIC

RISK CATEGORY: II
SEISMIC IMPORTANCE FACTOR: I.0
S_{DS}: 0.76
SEISMIC DESIGN CATEGORY: D

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

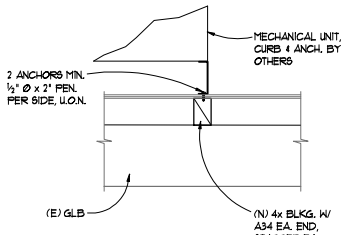
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AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

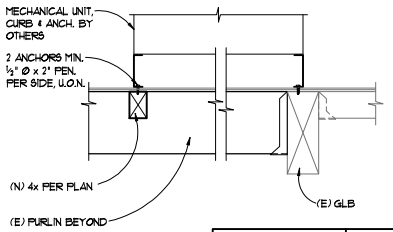
ISSUE	DATE
[X] PLANCHECK SUBMITTAL	29 AUG 2025

1

2



3



5

REGISTERED PROFESSIONAL ENGINEER — RICHARD M. KUSHNIR — 4326 — EXP. 12-31-27 — STRUCTURAL — STATE OF CALIFORNIA

HTK STRUCTURAL ENGINEERS, LLP
14289 Danielson Street • Suite 4000 • Poway, CA 92064-2818
(858) 679-8999 • WWW.HTKSE.COM • Fax: (858) 679-8992

S001

SHEET OF –

NOTES:

1. SCALING OF STRUCTURAL DRAWINGS IS NOT ALLOWED.
2. FOR DIMENSIONS NOT SHOWN SEE ARCH. DRAWINGS.
3. NON-BEARING WALLS AND NON-SHEARWALLS ARE NOT STRUCTURAL WALLS.
4. NON-STRUCTURAL WALLS ARE NOT SHOWN FOR CLARITY.
5. FOR ADDITIONAL NOTES SEE SHEET S001

LEGEND:

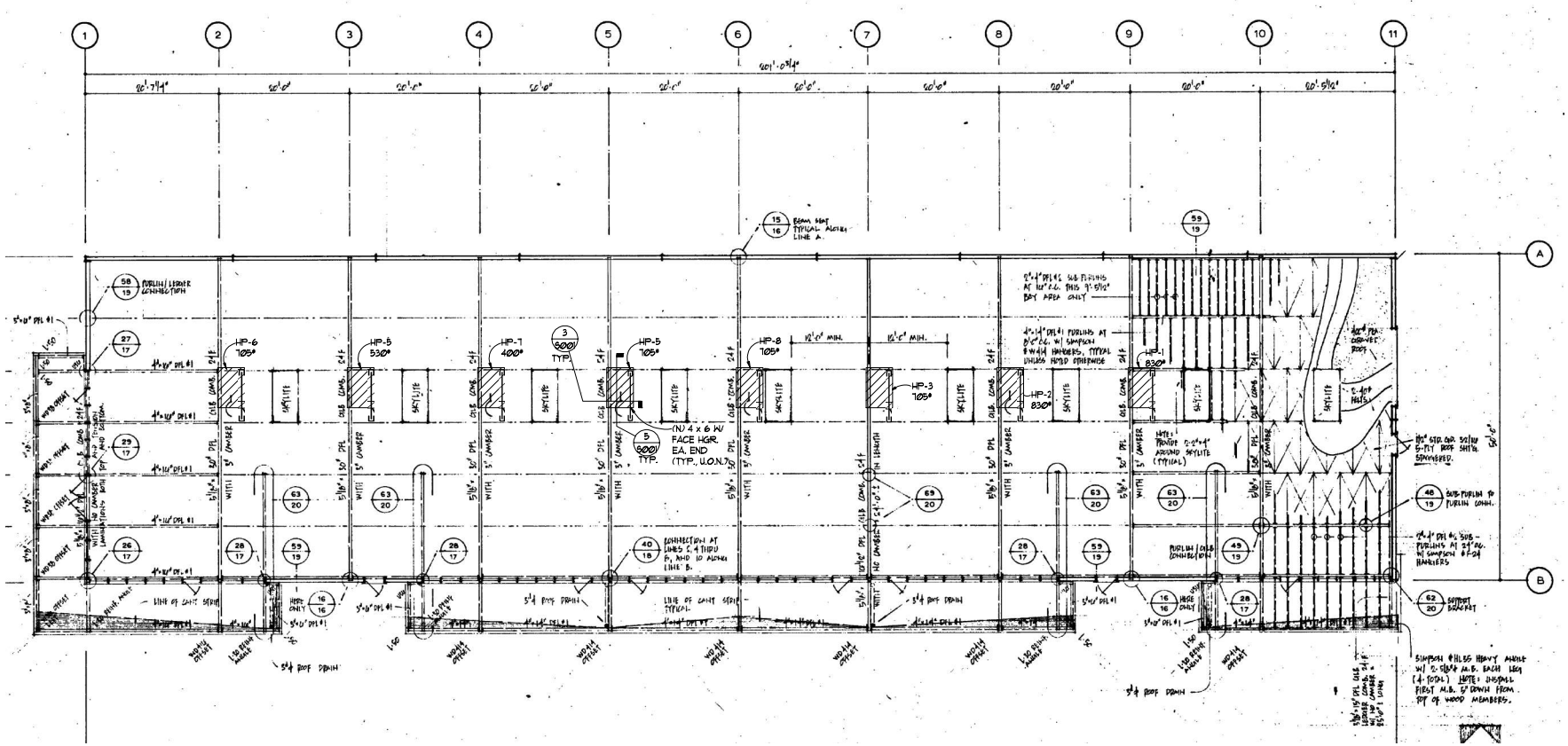
1. INDICATES NEW MECH'L UNIT

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020



ROOF FRAMING PLAN

SCALE 1/8" = 1'-0"

ISSUE	DATE
[X] PLANCHECK SUBMITTAL	29 JAN 2026

REGISTERED PROFESSIONAL ENGINEER
HELMAND M. KUSHNAKI
4326
EXP. 12-31-27
STRUCTURAL
STATE OF CALIFORNIA

HTK
STRUCTURAL ENGINEERS, LLP

S1

SHEET OF –

GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK, AND THE DESIGNER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES. IN NO CASE SHALL DIMENSIONS BE SCALED FROM PLANS, SECTIONS, OR DETAILS ON THESE DRAWINGS.
2. ALL OMISSIONS AND CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH ANY WORK. SO INVOLVED.
3. NO PIPES OR DUCTS SHALL BE PLACED IN WALLS UNLESS SPECIFICALLY SHOWN OR NOTED ON STRUCTURAL DRAWINGS. NO STRUCTURAL MEMBER SHALL BE CUT FOR PIPES, DUCTS, ETC., UNLESS NOTED.
4. THE CONTRACTOR SHALL DETERMINE THE LOCATION OF EXISTING UTILITY SERVICES IN THE AREA TO BE EXCAVATED PRIOR TO BEGINNING OF EXCAVATION.
5. ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE 2016 EDITION OF THE 'CALIFORNIA BUILDING CODE'.
6. CONTRACTOR SHALL SUBMIT REINFORCING STEEL SHOP DRAWINGS FOR REVIEW BEFORE FABRICATION AND INSTALLATION.
7. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING AND SUPPORT NECESSARY TO ACHIEVE THE FINISHED STRUCTURE.

FOUNDATIONS NOTES:

1. MAXIMUM DESIGN SOIL PRESSURE: 1500 PSF
   CONTINUOUS FOOTINGS: 1500 PSF
2. SEE SOILS REPORT BY: N/A (CBC MIN.)
   PROJECT NO.: -
   DATED: -
3. ALL FOOTINGS TO BE A MINIMUM OF, 18" BELOW NATURAL GRADE
   18" BELOW FINISH GRADE
4. FINISH EXCAVATION FOR FOUNDATION SHALL BE NEAT AND TRUE TO LINE WITH LOOSE MATERIAL REMOVED FROM EXCAVATION.
5. THE FOOTING EXCAVATIONS SHALL BE KEPT FREE FROM LOOSE MATERIAL AND STANDING WATER AND, BEFORE ANY FOOTING CONCRETE IS PLACED, SHALL BE CHECKED AND APPROVED BY A QUALIFIED GEOTECHNICAL ENGINEER TO INSURE COMPLIANCE WITH THE REQUIREMENTS.
6. SIDE OF FOUNDATION MAY BE POURED AGAINST STABLE EARTH (U.O.N.)
7. METHOD OF SUPPORTING REINFORCING PIPE SLEEVES MUST BE APPROVED BY THE STRUCTURAL ENGINEER.
8. CONTRACTOR SHALL PROTECT ALL UTILITY LINES, ETC., ENCOUNTERED DURING EXCAVATION AND BACKFILLING.
9. CONTRACTOR TO BRACE OR PROTECT FROM LATERAL LOADS ALL RETAINING WALLS UNTIL ATTACHING FLOORS OR SLABS ARE COMPLETELY IN PLACE AND HAVE ATTAINED FULL STRENGTH OR SHEATHED.
10. FOOTING BACKFILL AND UTILITY TRENCH BACKFILL WITHIN BUILDING AREA SHALL BE MECHANICALLY COMPACTED IN LAYERS, FLOODING WILL NOT BE PERMITTED.(U.O.N.)

REINFORCING STEEL

1. REBAR GRADES SHALL BE:
   A. #4 AND SMALLER: GRADE 40 AT WALL & FOOTING REBAR
   GRADE 70 (A706) AT ALL TIE REBAR
   B. #5 AND LARGER: GRADE 60
2. CONCRETE COVER FOR REBAR SHALL BE:
   A. CONCRETE POURED AGAINST EARTH: 3"
   B. CONCRETE EXPOSED TO WEATHER:
   1. #5 AND SMALLER: 1½"
   2. #6 AND LARGER: 2"
   C. CONCRETE NOT EXPOSED TO WEATHER:
   1. #11 AND SMALLER: ¾"
   2. #14 AND LARGER: 1½"
3. REBAR DETAILING AND PLACEMENT SHALL BE IN ACCORDANCE WITH THE 'MANUAL OF STANDARD PRACTICE' BY THE REINFORCING STEEL INSTITUTE.
4. VERTICAL BARS SHALL BE TIED IN PLACE AT THE TOP, BOTTOM AND INTERMEDIATE POINTS PER CBC CHAPTERS 19 AND 21.
5. ALL REBAR, ANCHOR BOLTS, DOWELS AND INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO PLACING CONCRETE.
6. CONTRACTOR SHALL SUBMIT REINFORCING STEEL SHOP DRAWINGS FOR REVIEW BEFORE FABRICATION AND INSTALLATION.
7. WELDING OF REINFORCING BARS SHALL CONFORM TO AWS D1.4-05. E90XX ELECTRODES SHALL BE USED FOR BAR TO BAR & E70XX ELECTRODES SHALL BE USED FOR REINFORCING TO STRUCTURAL STEEL.

MASONRY NOTES (CBC CHAPTER 21)

1. CONCRETE MASONRY WALLS SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF f'm = 2000 PSI. COMPRESSIVE STRENGTH OF MASONRY MUST BE VERIFIED BY PRISM TESTING PRIOR TO AND DURING CONSTRUCTION AS SPECIFIED IN CBC SECTION 2105. SPECIAL INSPECTION IS REQUIRED UNLESS OTHERWISE NOTED ON THE PLANS OR DETAILS.
2. CONTRETE MASONRY UNITS SHALL BE MINIMUM MEDIUM WEIGHT UNITS CONFORMING TO ASTM C 90, TYPE I, WITH MAX LINEAR SHRINKAGE OF 0.06%
3. MORTAR SHALL BE TYPE 'S' OR 'M'S', CONFORMING TO CBC TABLE 2105.2.1.2 (MINIMUM 1900 PSI AT 28 DAYS) AND TO ASTM C 1142.
4. ALL GROUT SHALL MAINTAIN A MINIMUM COMPRESSIVE STRENGTH OF 1900 PSI AT 28 DAYS. GROUT SHALL BE PROPORTIONED AND WITH SUFFICIENT WATER FOR POURING WITHOUT SEGREGATION OF GROUT CONSTITUENTS.
5. ALL CELLS SHALL BE SOLID GROUTED UNLESS OTHERWISE NOTED ON THE PLANS.
6. ALL HORIZONTAL REINFORCMENT SHALL BE PLACED IN BOND BEAM OR LINTEL BEAM UNITS.
7. WHEN GROUTING IS STOPPED FOR ONE HOUR OR LONGER, HORIZONTAL CONSTRUCTION JOINTS SHALL BE FORMED BY STOPPING THE GROUT FOUR 1½" BELOW THE TOP OF THE UPPERMOST UNIT.
8. ALL BOND BEAM BLOCK SHALL BE 'DEEP CUT' UNITS.
9. PROVIDE INSPECTION AND CLEANOUT HOLES AT BASE OF VERTICAL CELLS HAVING GROUT LIFTS IN EXCESS OF 4'-0" IN HEIGHT.
10. ALL GROUT SHALL BE CONSOLIDATED WITH A MECHANICAL VIBRATOR.
11. ANCHOR BOLTS MUST BE SET WITH TEMPLATES AND HELD IN PLACE PRIOR TO GROUTING. PROVIDE AT LEAST ONE INCH OF GROUT BETWEEN ANCHOR BOLT AND MASONRY WALLS.

CONCRETE NOTES:

1. CONCRETE IN ALL WORK SHALL HAVE THE FOLLOWING ULTIMATE COMPRESSIVE STRENGTH AT 28 DAYS EXCEPT AS MODIFIED BY THESE NOTES:
   A. SLAB ON GRADE (NO SP. INSP.) - PSI
   B. FOOTINGS 3000 PSI
   C. WALLS - PSI
   D. POST TENSION SLAB - PSI
   E. GRADE BEAMS (GB'S) - PSI
   F. CAISSONS - PSI
2. LIGHT WEIGHT CONCRETE SHALL BE AIR ENTRAINED AND HAVE A DENSITY RANGE OF 115 PCF MAXIMUM AND 100 PCF MINIMUM.
3. COMPRESSIVE STRENGTH TEST REPORTS SHALL BE SUBMITTED TO THE ENGINEER WHEN CONCRETE REQUIRES SPECIAL INSPECTION.(SPEC. INSP. WILL BE REQUIRED FOR ALL CONC. W/FC GREATER THAN 2500 PSI.)
4. CEMENT SHALL CONFORM TO ASTM C-150, TYPE I OR TYPE II.
5. AGGREGATES FOR NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C-33. AGGREGATE FOR LIGHT WEIGHT CONCRETE SHALL CONFORM TO
6. READY MIX CONCRETE SHALL BE MIXED AND DELIVERED IN ACCORDANCE WITH ASTM C-94-81.
7. ADMIXTURES MAY BE USED WITH THE PRIOR APPROVAL OF THE ENGINEER. ADMIXTURE (COMPLYING WITH ASTM A494) USED TO INCREASE THE WORKABILITY OF THE CONCRETE SHALL NOT BE CONSIDERED TO REDUCE THE SPECIFIED MINIMUM CEMENT CONTENT. (CALCIUM CHLORIDE SHALL NOT BE USED).
8. WATER SHALL BE CLEAN, FREE FROM DELETERIOUS AMOUNT OF ACIDS, ALKALIS OR ORGANIC MATERIALS.
9. REFER TO ARCHITECTURAL DRAWINGS FOR HOLDS, GROOVES, ORNAMENTS, CLIPS OR GROUNDS REQUIRED TO BE CAST INTO CONCRETE AND FOR EXTENT OF DEPRESSIONS, CURBS, AND RAMPS.
10. DOWELS BETWEEN FOOTINGS AND WALLS SHALL BE THE SAME SIZE, GRADE AND SPACING AS VERTICAL WALL REINFORCING. (U.O.N.)
11. SLUMPS: THE MAXIMUM SLUMP SHALL NOT EXCEED 4" FOR FOOTINGS, SLABS ON EARTH AND MASS CONCRETE AND 5" FOR OTHER CONCRETE. DURING TEMPERATURES ABOVE 80 F, MAXIMUM OF 6" SLUMP IS PERMISSIBLE PROVIDED THE MIX DESIGN IS REVISED ACCORDINGLY BY THE TESTING LABORATORY. MEASURE SLUMP IN ACCORDANCE WITH 'METHOD OF TEST FOR SLUMP' OF PORTLAND CEMENT CONCRETE ASTM C143.
12. NO SLEEVES OR CHASES SHALL BE PLACED IN BEAMS, SLABS OR WALLS EXCEPT AS SHOWN ON PLANS. CONTRACTOR SHALL OBTAIN PRIOR APPROVAL FOR INSTALLATION OF ANY ADDITIONAL SLEEVES OR CHASES. NO CONDUIT SHALL BE PLACED IN THE CONCRETE TOPPING OVER STEEL DECKING.
13. SLEEVE PLUMBING OPENINGS IN CONCRETE WALLS AND SLABS BEFORE PLACING CONCRETE. BEND REINFORCEMENT AROUND SLEEVES.
14. PROJECTING CORNERS OF SLABS, BEAMS, WALLS, COLUMNS, ETC., SHALL BE FORMED WITH A 1" CHAMFER.
15. CONTRACTOR SHALL SUBMIT MIX DESIGNS FOR REVIEW BEFORE FABRICATION AND INSTALLATION.
16. IN THE EVENT OF AN UNINTENTIONAL COLD JOINT, THE CONTRACTOR SHALL REMOVE ALL LAITENCE AND DELITROUS MATERIAL TO PROVIDE A SOUND,CLEAN,ROUGH SURFACE AND USE A BONDING AGENT THAT PRODUCES A HIGHER STRENGTH JOINT THAN THE CONCRETE USED. I.E. - 25% MINIMUM.
17. CONCRETE COVER SHALL BE IN ACCORDANCE WITH SECTION 7.7 OF ACI 318.
18. DO NOT DISPLACE REBAR FROM THEIR INTENDED POSITIONS

SPECIAL INSPECTION GENERAL NOTES:

1. THE OWNER OR THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE ACTING AS THE OWNER'S AGENT SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTION DURING CONSTRUCTION ON THE TYPES OF WORK LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS. THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION
2. THE CONSTRUCTION INSPECTIONS LISTED ARE IN ADDITION TO THE CALLED INSPECTIONS REQUIRED BY CHAPTER 17 OF THE BUILDING CODE. SPECIAL INSPECTION IS IN ADDITION TO, NOT A SUBSTITUTE FOR, INSPECTION REQUIRED TO BE PERFORMED BY A CITY BUILDING INSPECTOR.
3. WHEN MORE THAN ONE CATEGORY OF WORK REQUIRING SPECIAL INSPECTION IS PERFORMED SIMULTANEOUSLY, OR THE LOCATION OF THE WORK IS SUCH THAT IT CANNOT BE OBSERVED BY THE STATEMENT OF INSPECTIONS AND SECTION 1705 OF THE BUILDING CODE, IT SHALL BE THE AGENCY'S RESPONSIBILITY TO EMPLOY A SUFFICIENT NUMBER OF INSPECTORS TO ASSURE THAT THE REQUIRED INSPECTIONS ARE PROVIDED.
4. THE SPECIAL INSPECTOR MUST BE CERTIFIED BY THE LOCAL JURISDICTION, DEVELOPMENT SERVICES, IN THE CATEGORY OF WORK REQUIRED TO HAVE SPECIAL INSPECTION. EXCEPTIONS:
   A. SOILS INSPECTION SHALL BE PROVIDED BY THE GEOTECHNICAL ENGINEER OF RECORD
   B. SMOKE CONTROL SYSTEM INSPECTIONS SHALL BE PERFORMED BY MECHANICAL ENGINEER OF RECORD
   C. WHEN THIS REQUIREMENT IS WAIVED BY THE BUILDING OFFICIAL
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE SPECIAL INSPECTOR OR INSPECTION AGENCY 24 HOURS PRIOR TO PERFORMING ANY WORK THAT REQUIRES SPECIAL INSPECTION. ALL WORK INSTALLED, PERFORMED, OR COVERED WITHOUT REQUIRED SPECIAL INSPECTION IS SUBJECT TO REMOVAL OR EXPOSURE.
6. A PROPERTY OWNERS FINAL REPORT FORM FOR WORK REQUIRED TO HAVE SPECIAL INSPECTIONS, AND STRUCTURAL OBSERVATIONS MUST BE COMPLETED BY THE PROPERTY OWNER, PROPERTY OWNERS AGENT OF RECORD, ARCHITECT OF RECORD OR, ENGINEER OF RECORD AND SUBMITTED TO THE INSPECTION SERVICES DIVISION.
7. THE CONSTRUCTION MATERIALS TESTING LABORATORY MUST BE APPROVED BY THE LOCAL JURISDICTION, DEVELOPMENT SERVICES, FOR TESTING MATERIALS, SYSTEMS, COMPONENTS AND, EQUIPMENTS.
8. FABRICATOR MUST BE REGISTERED AND APPROVED BY THE LOCAL JURISDICTION, DEVELOPMENT SERVICES FOR THE FABRICATIONS OF MEMBERS AND ASSEMBLIES ON THE PREMISES OF THE FABRICATOR'S SHOP. FABRICATOR SHALL SUBMIT AN 'APPLICATION TO PERFORM OFF-SITE FABRICATION' TO THE INSPECTION SERVICES DIVISION PRIOR TO COMMENCEMENT OF FABRICATION. FABRICATOR SHALL SUBMIT A 'CERTIFICATE OF COMPLIANCE FOR OFF-SITE FABRICATION' TO THE INSPECTION SERVICES DIVISION PRIOR TO ERECTION OF FABRICATED ITEMS AND ASSEMBLIES.
9. WHERE MATERIALS OF ASSEMBLIES ARE REQUIRED BY THE BUILDING CODE TO BE LABELED, SUCH MATERIALS AND ASSEMBLIES SHALL BE LABELED BY AN AGENCY APPROVED BY LOCAL JURISDICTION IN ACCORDANCE WITH SECTION 1703. PRODUCTS AND MATERIALS SHALL BE LABELED SHALL BE TESTED, INSPECTED AND LABELED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN SECTIONS 1703.5.1 THROUGH 1703.5.3.
10. A CERTIFICATE OF SATISFACTORY COMPLETION OF WORK REQUIRING SPECIAL INSPECTION MUST BE COMPLETED AND SUBMITTED TO THE FIELD INSPECTION DIVISION OF THE APPROVING MUNICIPALITY
11. NOTICE TO THE APPLICANTS/OWNER/ OWNER'S AGENT/ ARCHITECT OR ENGINEER OF RECORD: BY USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION/INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.
12. NOTICE TO THE CONTRACTOR/ BUILDER/ INSTALLER/ SUB-CONTRACTOR/ OWNER-BUILDER: BY USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION/ INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU ACKNOWLEDGE AND ARE AWARE OF THE REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND, OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.

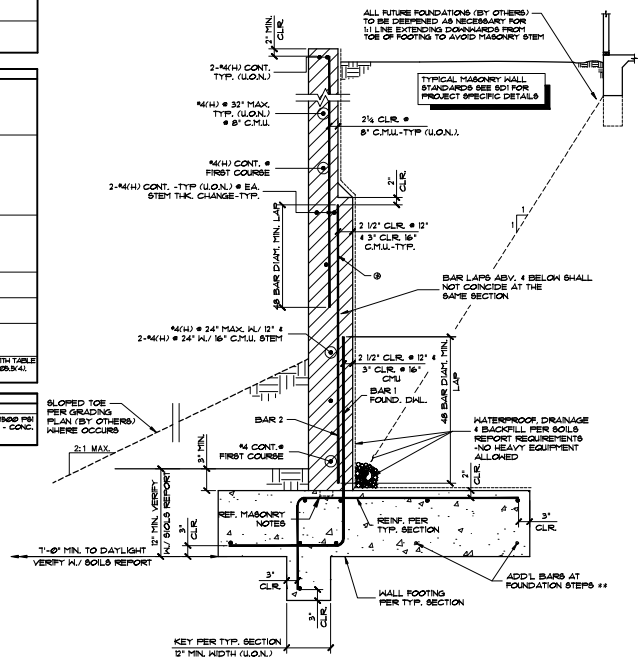
STATEMENT OF SPECIAL INSPECTIONS

MATERIAL SYSTEM, COMPONENT AND WORK REQUIRED TO HAVE SPEC. INSP.	TYPE OF SPEC. INSP. CONTINUOUS	PERIODIC	INSPECTION NOTES
SOILS:			
VERIFY MATERIAL BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY		×	
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL		×	
PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS		×	
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL	×		
PRIOR TO PLACEMENT OF CONTROLLED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY		×	
MASONRY (LEVEL 1):			
AS MASONRY CONSTRUCTION BEGINS, THE FOLLOWING SHALL BE VERIFIED TO ENSURE COMPLIANCE:			
A. PROPORTIONS OF SITE-PREPARED MORTAR		×	
B. CONSTRUCTION OF MORTAR JOINTS		×	
C. LOCATION OF REINF.		×	
THE INSPECTION PROGRAM SHALL VERIFY:			
A. SIZE AND LOCATION OF THE STRUCTURAL ELEMENTS		×	
B. TYPE, SIZE AND LOCATION OF ANCHORS		×	
C. SPECIFIED SIZE, GRADE AND TYPE OF REINFORCING		×	
D. WELDING OF REINF.	×		
E. PRETECTION OF MASONRY FROM HOT OR COLD		×	
PRIOR TO GROUTING THE FOLLOWING SHALL BE VERIFIED:		×	
A. GROUT SPACE IS CLEAN		×	
B. PLACEMENT OF REINFORCING		×	
C. PROPORTIONS OF SITE-PREPARED GROUT		×	
D. CONSTRUCTION OF MORTAR JOINTS		×	
GROUT PLACEMENT SHALL BE VERIFIED TO ENSURE COMPLIANCE WITH CODE AND CONSTRUCTION DOCUMENT PROVISIONS.	×		
PREPARATION OF ANY REQUIRED GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PRISMS SHALL BE OBSERVED.	×		
COMPLIANCE WITH REQUIRED INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED.		×	
MASONRY FOUNDATION WALLS	NOT REQUIRED		CONSTRUCTED IN ACCORDANCE WITH TABLE 1809.5(1), 1809.5(2), 1809.5(3) OR 1809.5(4).

CONCRETE:		
FOUNDATIONS WITH f'c ≤ 2500 PSI	NOT REQUIRED	
FOUNDATIONS WITH f'c > 3000 PSI	NOT REQUIRED	CONCRETE DESIGNED WITH f'c=2500 PSI CBC/CBC 1909.3 EXCEPTION 2.3 - CONC. INSPECTION NOT REQUIRED

THIS DETAIL COVER GENERAL MASONRY RETAINING CONSTRUCTION REQUIREMENTS (SUCH AS THE BAR CLEARANCES, MINIMUM DISTANCE DAYLIGHT FOR SLOPED GRADE ON THE TOE SIDE,ADJACENT FTG. SURCHARGE ETC.) AND DOES NOT MENTION ANY SPECIFIC BAR SIZES, SPACING, FOOTING SIZE AND LOCATION REQUIREMENTS. PLEASE REFER TO SHEET S01 FOR PROJECT SPECIFIC DESIGN

DETAIL WHERE AS ACTUAL BAR SIZES AND OTHER PROJECT SPECIFIC WALL DESIGN INFORMATION CAN BE FOUND.



LEGEND:

@: CONTRACTOR HAS THE OPTION OF EXTENDING "BAR 1" TO TOP OF C.M.U. SECTION WITHOUT PROVIDING "BAR 2".

**: CONTRACTOR TO PROVIDE ADDITIONAL #4 @ 16" MAX. INCLINED BARS AT BOTTOM OF FOOTING ONLY WITHIN WALL FOUNDATION STEPS EXTENDING 2' MIN. HORIZONTAL EACH WAY AWAY FROM STEPS. REFER TO "TYPICAL STEPPED FOOTING DETAIL" THIS SHEET.

NOTES:

1. FOR ACTUAL CONFIGURATION OF WALL FOUNDATION, FOUNDATION REINFORCEMENT, STEM LOCATION AND REINFORCEMENT REFER TO TYPICAL WALL SECTION(S).
2. ALL BAR ANCHORAGE/LAP SPLICES, HOOKS & MIN. STEM HT. REQS. TO ALSO CONFORM TO TYPICAL "REINF. BAR BEND, SPLICE & ANCHORAGE DETAIL" THIS SHEET.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE APPLICABILITY OF THE GUIDELINES PROVIDED IN THIS DETAIL TO ACTUAL FIELD CONDITIONS.
4. CONTRACTOR TO LONGER WALL FOUNDATION PROFILE AS NECESSARY TO MEET "MINIMUM DISTANCE TO DAYLIGHT" REQUIREMENT PER SOILS REPORT.
5. REINFORCEMENT LABELS USED IN THIS DETAIL (I.E. "BAR 1") ARE FOR REFERENCE ONLY. SEE DESIGN DETAILS FOR ACTUAL SIZE AND SPACING.

GENERAL CONST. REQUIREMENTS OF MAS. RETAINING WALLS (A)

DESIGN CRITERIA:

DESIGN CODE: 2025 CBC

WIND

ULTIMATE WIND SPEED: 96 MPH
RISK CATEGORY: II
INTERNAL PRESSURE COEFFICIENT: ±0.18
WIND EXPOSURE: B

SEISMIC

RISK CATEGORY: II
SEISMIC IMPORTANCE FACTOR: 1.0
S_S : 0.88 S_{DS}:0.78 S_{MS}:1.18
S_1 : 0.28 S_{D1} :0.49
SITECLASS: D
SEISMIC DESIGN CATEGORY: D
BASIC FORCE RESISTING SYSTEM:
EXTERIOR NON STRUCTRURAL WALLS (Ω_p=1.0) (R_p =2.5)
☐ SIMPLIFIED ANALYSIS PROCEDURE (ASCE 7-22 12.14)
☒ EQUIVALENT LATERAL FORCE PROC. (ASCE 7-22 12.8)

REGISTERED PROFESSIONAL ENGINEER RAYMOND M. KUSHIYAMA 4326 EXP. 12-31-27 STRUCTURAL STATE OF CALIFORNIA

HTK
STRUCTURAL ENGINEERS, LLP
14350 Danielson Street • Suite #300 • Poway, CA 92064-8810
(619) 574-0999 • WWW.HTKSE.COM • Fax (619) 574-0998

SW1

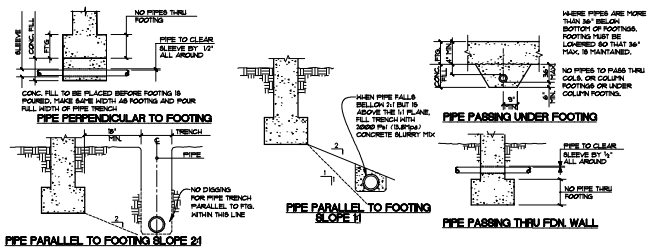
SHEET OF 65

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

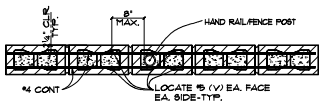
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698 W. MADISON AVENUE, EL CAJON, CA 92020

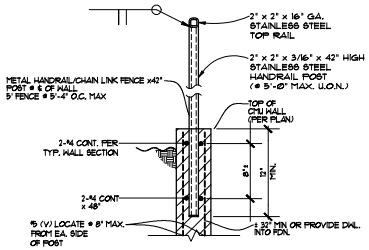
ISSUE	DATE



TYPICAL DETAIL OF PIPING AT FOOTINGS AND FOUNDATION WALLS — B

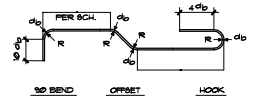


PLAN VIEW



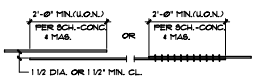
RAIL / FENCE PLACEMENT FOR ALL OTHER REINF. REF. TO TYP WALL SECTIONS — C

MINIMUM REINFORCING BEND/HOOK EMBEDMENT REQUIREMENTS								
BAR SIZE	#4	#5	#6	#7	#8	#9	#10	#11
EMBED. (INCH)	6	10	12	15	17	19	21	23

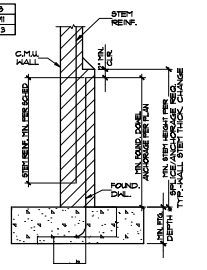


db= DIAMETER OF BAR
R = 3db FOR #3 TO #8
R = 4db FOR #9 TO #11

TYPICAL BAR BEND (CONC. AND MAS.)

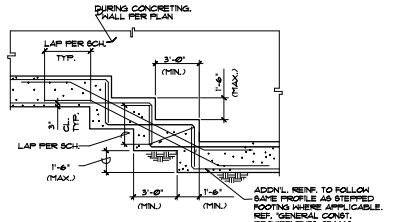


TYPICAL SPLICE

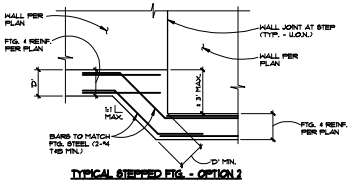


#: MIN. FTG. DEPTH = (BEND EMBED + 3")
##: SEE SCHEDULE ABOVE FOR MIN. REINFORCING BEND/HOOK EMBEDMENT REQUIREMENTS

REINF. BAR BEND, SPLICE AND ANCHORAGE DETAIL — D

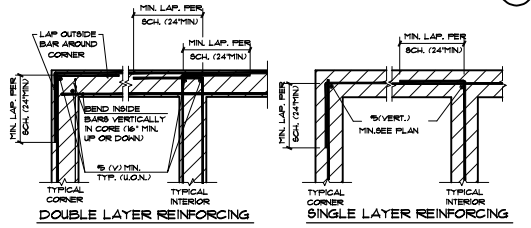


TYPICAL STEPPED FTG. - OPTION 1



TYPICAL STEPPED FTG. - OPTION 2

TYP. STEPPED FOOTING — E



DOUBLE LAYER REINFORCING — SINGLE LAYER REINFORCING

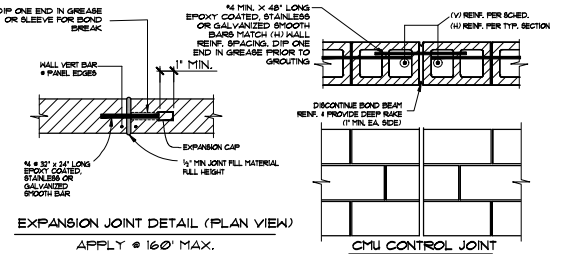
WORK THIS SECTION WITH "REINF. BAR BEND, SPLICE AND ANCHORAGE DETAIL"

TYPICAL REINF. AT INTERSECTION — F

MASONRY LAP SPLICE LENGTH (f'm+= 2000 psi MIN.)					
BAR SIZE	MIN. CLEAR COVER & SPACING				
	2"	2.5"	3"	5"	6"
#3	15"	15"	15"	15"	15"
#4	22"	20"	20"	20"	20"
#5	34"	27"	25"	25"	25"
#6	54"	51"	43"	30"	30"
#7	63"	63"	58"	35"	35"
#8	72"	72"	72"	52"	44"
#9	81"	81"	81"	67"	55"

NOTES:
1. FOR #3 REBAR, Fy=40 KSI. FOR #4 AND LARGER REBAR, Fy=40 KSI OR 60 KSI.
2. MINIMUM LAP LENGTH=40 BAR DIAMETERS, MAXIMUM LAP LENGTH=72 BAR DIAMETERS
3. LAPS APPLY TO BOTH VERTICAL AND HORIZONTAL REINFORCING.
4. IF ACTUAL CLEAR COVER OF SPACING FALLS BETWEEN VALUES PROVIDED IN THE TABLE, SPLICE LENGTH SHALL BE BASED ON THE SMALLER VALUE.

TYPICAL MASONRY LAP SPLICES FOR REINFORCING STEEL (ALLOWABLE STESS DESIGN) — G



EXPANSION JOINT DETAIL (PLAN VIEW)

APPLY @ 160' MAX.

CONTROL JOINT DETAIL

CMU CONTROL JOINT

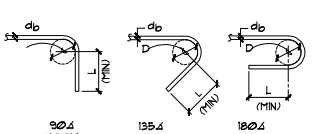
APPLY @ 40' MAX.

H

BARS OTHER THAN STIRRUPS, TIES, HOOPS & CROSS-TIES				
BAR SIZE	"D"	180∆ "L"	135∆ "L"	90∆ "L"
#3	2 1/4	2 1/2	-	4 1/2
#4	3	2 1/2	-	6
#5	3 3/4	2 1/2	-	7 1/2
#6	4 1/2	3	-	9
#7	5 1/4	3 1/2	-	10 1/2
#8	6	4	-	12
#9	6 1/4	4 1/2	-	13 1/2
#10	10 1/4	5 1/4	-	15 1/4
#11	11 1/2	5 3/4	-	17
#14	18 1/4	7	-	20 1/2
#18	22 3/4	9	-	27
STIRRUPS, TIES, HOOPS & CROSS-TIES				
#3	1 1/2 (3)	2.5	3	3
#4	2 (2)	2.5	3	3
#5	2 1/2 (1)	2.5	3 3/4	3 3/4
#6	4 1/2	3	4 1/2	5
#7	5 1/4	3.5	5 1/4	10 1/2
#8	6	4	6	12

(1) USE 3 3/4" IN CONC. BLK. CONSTRUCTION
(2) USE 5" IN CONC. BLK. CONSTRUCTION
(3) USE 2 1/2" IN CONC. BLK. CONSTRUCTION

NOTE : ALL DIMENSIONS GIVEN ARE IN INCHES.



LEGEND FOR REINF. BENDS (NOT SHOWN TO SCALE)

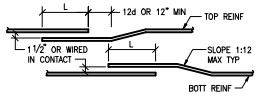
- INDICATES 90∆ BEND IN PLANE OF DRAWING
- INDICATES 90∆ BEND PERPENDICULAR TO PLANE OF DRAWING
- INDICATES 135 ∆ BEND IN PLANE OF DRAWING
- INDICATES 180 ∆ BEND IN PLANE OF DRAWING
- INDICATES 135 ∆ OR 180 ∆ BEND PERPENDICULAR TO PLANE OF DRAWING
- #11 INDICATES OFFSET IN PLANE OF DRAWING

TYPICAL BAR BENDS & HOOKS — I

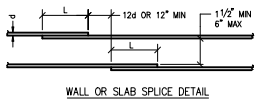
SCHEDULE I											
LOCATION IN STRUCTURE	CONC f'c PSI	STEEL GRADE KSI	BAR SIZE								
			3	4	5	6	7	8	9	10	11
			L= LAP SPLICE IN INCHES								
BOTTOM BARS OF BEAMS, JOISTS, SLABS & SPANDRELS (SEE NOTE 7)	2500	60	18	24	30	36	41	50	63	80	98
	3000	60	22	29	36	43	63	72	81	91	101
	4000	60	19	25	31	37	54	62	70	79	87
	5000	60	13	17	21	25	29	35	45	56	69
	6000	60	12	16	19	23	27	32	41	52	63
	7000	60	12	14	18	21	25	30	38	48	59
VERTICAL WALL STEEL	3000	60	21	28	35	42	48	55	62	73	89
	4000	60	18	24	30	36	42	48	54	63	77
	5000	60	16	22	27	32	38	43	48	56	69
	6000	60	15	20	25	30	34	39	44	52	63
	7000	60	14	18	23	27	32	36	41	48	59

SCHEDULE II											
LOCATION IN STRUCTURE	CONC f'c PSI	STEEL GRADE KSI	BAR SIZE								
			3	4	5	6	7	8	9	10	11
			L= LAP SPLICE IN INCHES								
TOP BARS* OF BEAMS, JOISTS AND SPANDRELS (SEE NOTE 7)	2500	60	24	32	39	47	54	69	88	112	137
	3000	60	21	29	36	42	50	63	80	101	124
	4000	60	19	25	32	37	43	55	69	88	108
	5000	60	17	23	28	33	38	49	62	77	96
	6000	60	16	21	25	30	36	46	56	72	88
	7000	60	14	19	24	28	33	39	53	67	83
HORIZONTAL WALL STEEL	3000	60	29	39	48	58	68	77	87	101	124
	4000	60	25	34	42	50	59	67	75	88	108
	5000	60	23	30	38	45	52	60	67	77	96
	6000	60	21	28	34	41	48	55	62	72	88
	7000	60	19	26	32	38	44	51	57	67	83

NOTES:
1. THE SCHEDULES SHOWN ON THIS DETAIL APPLY TO REGULAR WEIGHT CONCRETE @ 145 TO 150 PCF.
2. ALL HORIZONTAL SPLICES SHALL BE STAGGERED AS SHOWN. IF MORE THAN 50% OF VERTICAL REINFORCING IS LAP SPLICED WITHIN THE REQUIRED LAP SPLICE LENGTH, THE LAP SPLICE LENGTH SHALL BE INCREASED 33%.
3. LAP SPLICES LISTED IN THE SCHEDULE ARE CLASS B LAPS FOR CLASS A LAPS, REDUCE LENGTH BY 25%
4. THE SMALLER BAR LAP LENGTH SHALL BE USED WHEN SPLICING DIFFERENT SIZE BARS.
5. LAP LENGTHS SPECIFICALLY DETAILED ON DRAWINGS SHALL GOVERN IN LIEU OF THE LAP LENGTHS SCHEDULED.
6. THE CONTRACTOR, AT HIS OPTION, MAY USE A BUTT WELDED SPLICE IN LIEU OF THE LAP SPLICE SHOWN-SEE DETAIL.
7. TOP BARS ARE HORIZONTAL BARS PLACED SO THAT 12" OR MORE OF CONCRETE IS CAST IN THE MEMBER BELOW THE BAR. USE SCHEDULE II FOR LAP LENGTHS FOR TOP BARS IN SLABS WHERE MORE THAN 12" OF CONCRETE IS CAST BELOW THEM.
8. ALL DETAILING AND PLACING OF REINFORCING SHALL COMPLY WITH THE SPLICE LAP SCHEDULES AND DETAILS, UNLESS SPECIFICALLY DETAILED OTHERWISE ON THE DRAWINGS.
9. BUNDLED BAR SPLICES: a.) INDIVIDUAL BAR SPLICES WITHIN THE BUNDLE SHALL NOT OVERLAP EACH OTHER. b.) INCREASE LAP LENGTH 20% AT THREE BAR BUNDLES. c.) INCREASE LAP LENGTH 33% AT FOUR BAR BUNDLES.
10. ALL WALL BAR SPLICES SHALL BE STAGGERED.
11. JAMB BARS AND VERTICAL WALL BARS MAY BE LAPPED 100% AT ONE POINT IF LAPS ARE INCREASED 30%
12. CHORD AND DRAG BARS SHALL BE LAPPED AS WALL STEEL WITH BOTTOM AND TOP BARS CORRESPONDING TO OTHER (VERTICAL) BARS OR AS TOP (HORIZONTAL) BARS AS DEFINED IN NOTE 7 ABOVE.
13. BAR SPLICES IN LIGHTWEIGHT CONCRETE SHALL HAVE LAPS 33% LONGER THAN SCHEDULED.



BEAM SPLICE DETAIL



WALL OR SLAB SPLICE DETAIL

REGULAR WEIGHT CONCRETE REINFORCING LAP SPLICE SCHEDULE — J

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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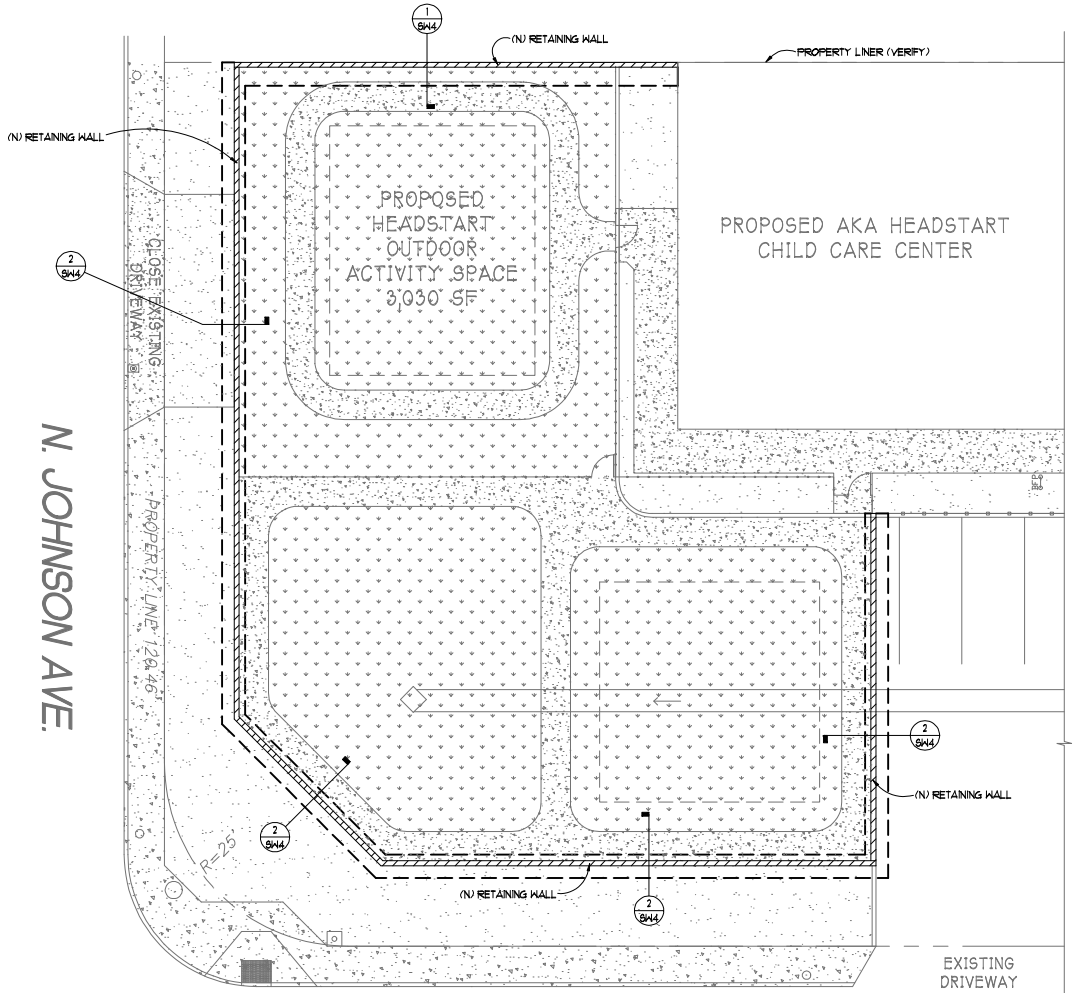
ISSUE	DATE

REGISTERED PROFESSIONAL ENGINEER — RAYMOND M. KUSHIYAMA — 4326 — EXP. 12-31-27 — STRUCTURAL — STATE OF CALIFORNIA

HTK STRUCTURAL ENGINEERS, LLP
14350 Danielson Blvd • Suite #220 • Poway, CA 92064-6810
(619) 670-0888 • WWW.HTKSD.COM • Fax (619) 670-0889

SW2

SHEET OF 65



SITE PLAN

NOTE TO SCALE (FOR REFERENCE ONLY)

NOTES:

1. SCALING OF STRUCTURAL DRAWINGS IS NOT ALLOWED.
2. FOR DIMENSIONS NOT SHOWN SEE ARCH. DRAWINGS.
3. NON-BEARING WALLS AND NON-SHEARWALLS ARE NOT STRUCTURAL WALLS.
4. NON-STRUCTURAL WALLS ARE NOT SHOWN FOR CLARITY.
5. FOR ADDITIONAL NOTES SEE SHEET SW1

LEGEND:

1. NEW 8" CMU WALL

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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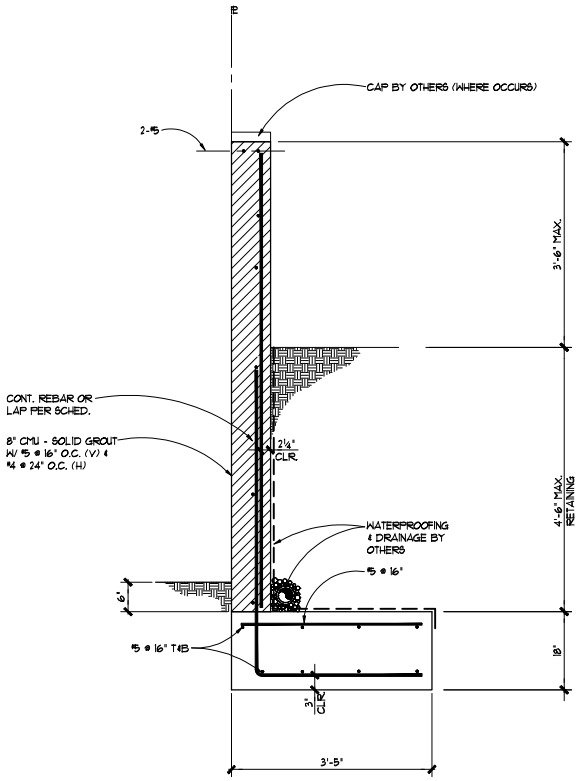
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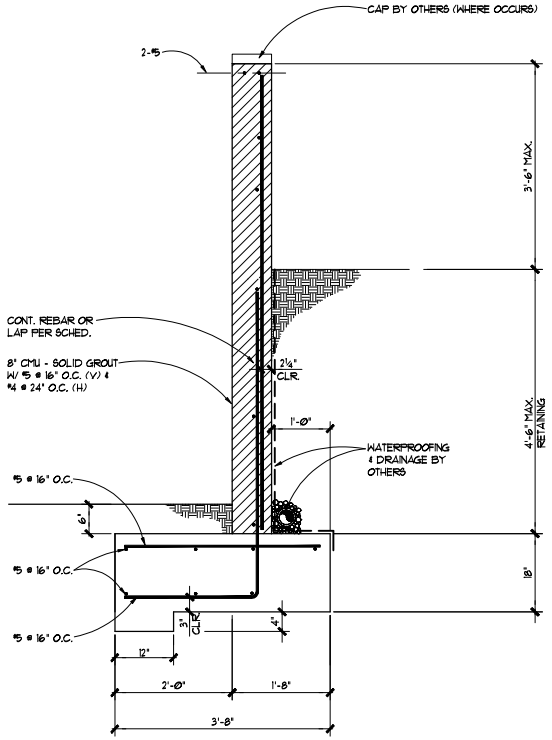
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SW3

SHEET OF 65



PROPERTY LINE RETAINING WALL



TYPICAL RETAINING WALL

JENNIFER
ROBINSON
ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE

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SW4

SHEET OF 65

PACKAGED ROOFTOP HEAT PUMP SCHEDULE

MARK	MANUF.	MODEL	AREA SERVED	TOTAL COOLING MBH (ARI)	SENSIBLE COOLING MBH (ARI)	HEATING MBH (ARI)	CFM	FAN SPEED RPM	MOTOR HP	O.S.A. CFM	E.S.P. (IN. W.G.)	SEER2	HSPF2	ELECTRICAL VOLTS	ELECTRICAL PH.	ELECTRICAL HZ.	MIN. CKT. AMPS	MOCP	TOTAL OPER. WEIGHT (LBS.)	REMARKS
HP 1	YORK	WYE06A2	SOUTHEAST EXT.	66.5	47.1	46.0	2000	972	2.9	545	0.6	14.3	6.9	208	3	60	30.9	45.0	830	1 2 4
HP 2	YORK	WYE06A2	RESOURCE ROOM	69.4	50.1	46.0	2250	1028	2.9	600	0.6	14.3	6.9	208	3	60	30.9	45.0	830	1 2 4
HP 3	YORK	WYE04A2	INTERIOR CORRIDOR	37.2	27.2	35.0	1,200	973	2.4	510	0.6	14.5	7.1	208	3	60	22.5	30.0	705	1 2
HP 4	YORK	WYE04A2	CLASSROOM #2 & #7	39.7	31.0	35.0	1,500	1027	2.4	570	0.6	14.5	7.1	208	3	60	22.5	30.0	705	1 2
HP 5	YORK	PH3E36N	HEADSTART CLASSROOM #1	29.3	21.4	35.1	1,240	-	0.5	475	0.6	13.4	6.7	208	1	60	27.3	40.0	530	1 2
HP 6	YORK	WYE04A2	E.H.S. CLASSROOM #1 & #2	37.2	27.2	35.0	1,200	973	2.4	270	0.6	14.5	7.1	208	3	60	22.5	30.0	705	1 2
HP 7	YORK	PH3E24N	E.H.S. CLASSROOM #3 & #4	24.2	17.1	24.0	760	-	0.5	270	0.6	13.4	6.7	208	1	60	19.8	30.0	400	1 3
HP 8	YORK	WYE04A2	E.H.S. CLASSROOM #5 & #6	36.0	25.4	35.0	1,050	947	2.4	430	0.6	14.5	7.1	208	3	60	22.5	30.0	705	1 2

1. PROVIDE FACTORY ROOF CURB, MERV-13 FILTRATION AND NEOPRENE ISOLATION.
2. PROVIDE PROVENT ECONOMIZER.
3. PROVIDE PROVENT OUTSIDE AIR HOOD.
4. PROVIDE DUCT SMOKE DETECTOR.

EXHAUST FAN SCHEDULE

MARK	QTY.	MANUFACTURER	MODEL	TYPE	AREA SERVED	CFM	E.S.P. (IN. W.G.)	FAN RPM	MOTOR HP	ELECTRICAL VOLTS	ELECTRICAL PH.	ELECTRICAL HZ.	OPER. WEIGHT (LBS.)	REMARKS
EF 1	1	GREENHECK	SQ-90-VG	INLINE	POTTY	250	0.5	1,481	1/10	115	1	60	60	PROVIDE BACKDRAFT DAMPER. CONTROL WITH LIGHT SWITCH.
EF 2	3	GREENHECK	SQ-80-VG	INLINE	POTTY ROOMS IN EHS CLASSROOMS	200	0.5	1,560	1/10	115	1	60	60	PROVIDE BACKDRAFT DAMPER. CONTROL WITH LIGHT SWITCH.
EF 3	1	GREENHECK	SQ-97-VG	INLINE	POTTY ROOM IN EHS CLASSROOM #7	125	0.5	1,341	1/4	115	1	60	55	PROVIDE BACKDRAFT DAMPER. CONTROL WITH LIGHT SWITCH.
EF 4	1	GREENHECK	SQ-100-VG	INLINE	JANITOR ROOM & ADA RESTROOMS	700	0.5	1,284	1/4	115	1	60	50	PROVIDE BACKDRAFT DAMPER. INTERLOCK WITH BUILDING OCCUPANCY. 1
EF 5	1	GREENHECK	SQ-90-VG	INLINE	FOOD PREP	250	0.5	1,481	1/10	115	1	60	60	PROVIDE BACKDRAFT DAMPER. INTERLOCK WITH BUILDING OCCUPANCY. 1
EF 6	1	GREENHECK	SQ-90-VG	INLINE	BREAK ROOM	285	0.5	1,531	1/10	115	1	60	60	PROVIDE BACKDRAFT DAMPER. INTERLOCK WITH BUILDING OCCUPANCY. 1

1. PROVIDE TIME CLOCK, ALONG WITH ALL NECESSARY RELAYS, SWITCHES, WIRING AND CONTROL DEVICES TO ACHIEVE BUILDING INTERLOCK.

CEILING DIFFUSER AND REGISTER SCHEDULE

CFM RANGE	SIZE (NECK)	MAX. N.C. LEVEL	SERVICE	MANUFACTURER & MODEL NO.	REMARKS
0-100	6 x 6	< 14	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	OR EQUAL BY KRUEGER
101-180	8 x 8	< 14	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	
181-280	10 x 10	14	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	
281-400	12 x 12	17	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	
401-620	15 x 15	21	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	
621-900	18 x 18	24	CEILING SUPPLY AIR	TITUS - OMNI PLAQUE DIFFUSER	
0-100	6"	< 13	CEILING RETURN AIR	TITUS PAR-3FW	
101-170	8"	13	CEILING RETURN AIR	TITUS PAR-3FW	
171-270	10"	16	CEILING RETURN AIR	TITUS PAR-3FW	
271-390	12"	24	CEILING RETURN AIR	TITUS PAR-3FW	
391-530	14"	21	CEILING RETURN AIR	TITUS PAR-3FW	
531-780	15 x 15	22	CEILING RETURN AIR	TITUS PAR-3FW	
781-1120	18 x 18	24	CEILING RETURN AIR	TITUS PAR-3FW	
1120-1500	22 x 22	25	CEILING RETURN AIR	TITUS PAR-3FW	

MECHANICAL GENERAL NOTES

1. ALL BRANCH DUCTS TO HAVE BALANCE DAMPERS WITH QUADRANT LOCKS.
2. ALL DUCT SIZES SHOWN ARE NET INSIDE DIMENSIONS.
3. FACTORY-MADE FLEXIBLE AIR DUCTS AND CONNECTORS SHALL NOT BE MORE THAN 5 FEET IN LENGTH PER SECTION 603.4.1 CMC.
4. CONFORMANCE WITH C.M.C. 2025 EDITION, SECTIONS 601 THROUGH 604 AND THE LATEST SMACNA HVAC DUCT CONSTRUCTION STANDARDS.
5. DUCT AND PLENUM INSULATION SHALL BE IN ACCORDANCE WITH THE CALIFORNIA ENERGY COMMISSION (CEC) LATEST EDITION SECTION 120.4, THE STATE MECHANICAL CODE PART 604, TITLE 24, CALIFORNIA ADMINISTRATIVE CODE. AND THE LATEST EDITION OF THE CALIFORNIA MECHANICAL CODE (CMC) SECTIONS 604 & 609.3. SEE SPECIFICATIONS FOR MINIMUM THICKNESS AND TYPE. MATERIAL EXPOSED WITHIN A DUCT OR PLENUM SHALL COMPLY WITH SECTION 602.2 CMC. INSULATION MATERIAL SHALL MEET THE CALIFORNIA QUALITY STANDARD PER SECTION 110.8 E.E.S.
6. THERMOSTATS SHALL BE LOCATED AT 48" ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.
7. PROVIDE FLEXIBLE CONNECTIONS AT THE INLET AND OUTLET OF ALL FANS.
8. GENERAL CONTRACTOR SHALL UNDERCUT DOORS SHOWN 1" TO PROVIDE TRANSFER AIR FLOW.
9. COORDINATE FINAL LOCATIONS OF AIR DISTRIBUTION WITH REFLECTED CEILING PLAN, I.E. LIGHTS, SPEAKERS, TILES, AND SPRINKLER HEADS.
10. FIRE/SMOKE DAMPERS: REVIEW BOTH THE MECHANICAL AND ARCHITECTURAL PLANS FOR FIRE/SMOKE DAMPER REQUIREMENTS. FIRE/SMOKE DAMPERS SHALL BE INSTALLED AND BE READILY ACCESSIBLE FOR SERVICING IN THE LOCATIONS LISTED IN THE C.B.C., CHAPTER 7 AND SHALL BE IN ACCORDANCE WITH C.M.C., SECTION 605.
11. FIRE/SMOKE DAMPER ASSEMBLIES, INCLUDING SLEEVES, AND INSTALLATION PROCEDURES SHALL BE APPROVED BY THE BUILDING INSPECTOR PRIOR TO INSTALLATION.
12. ALL FILTERS SHALL BE CERTIFIED BY THE MANUFACTURER AND INSTALLED IN COMPLIANCE WITH SECTIONS 408 OF THE CMC.

MECHANICAL PLAN CHECK NOTES

1. ALL HVAC SYSTEMS SHALL MEET THE CONTROL REQUIREMENTS PER SECTION 110.2 & 120.2 OF THE STATE OF CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARD (E.E.S).
2. ALL DUCTWORK SHALL BE CONSTRUCTED, ERECTED AND TESTED IN ACCORDANCE WITH THE STANDARDS ADOPTED BY SMACNA AND CHAPTER 6 OF THE 2025 C.M.C.
3. ALL DUCTWORK AND PIPING SHALL BE INSULATED CONSISTENT WITH THE REQUIREMENTS OF SECTIONS 120.3, 120.4, AND 120.7 TITLE 24 ENERGY STANDARDS AND CH 6 OF THE CMC 2025.
4. ALL DOORS AND WINDOWS SHALL MEET THE MINIMUM INFILTRATION REQUIREMENTS PER SECTION 110.6 AND 110.7 E.E.S.
5. ALL HVAC EQUIPMENT AND APPLIANCES SHALL MEET THE REQUIREMENTS PER SECTIONS 110.1-110.3, 110.5 & 120.1-120.4 E.E.S.
6. ALL HVAC SYSTEMS SHALL MEET THE VENTILATION REQUIREMENTS PER SECTION 121 E.E.S. - 2025. FOR AIR HANDLERS MOVING GREATER THAN 5000 CFM, PROVIDE AUTOMATIC DAMPERS INTER LOCKED & CLOSED ON FAN SHUT DOWN. ON GRAVITY VENTILATION EITHER AUTOMATIC OR ACCESSIBLE, MANUALLY OPERATED DAMPERS SHALL BE INSTALLED WITH AIR OPENINGS TO THE OUTSIDE, OTHER THAN COMBUSTION AIR OPENINGS.
7. AREA SEPARATION WALLS:
   A. WHERE NONMETALLIC PIPING PENETRATES AREA SEPARATION WALLS, THE PIPE SECTION PASSING THROUGH THE WALLS AND THE FIXTURE CONNECTIONS THERETO SHALL BE OF METAL ONLY. FIRE STOPPING SHALL BE 2025 C.B.C., SECTION 713.3.
   B. NO RANGE HOOD VENTS, DRYER VENTS, COMBUSTION VENTS, OR HEATING DUCTS ARE PERMITTED IN AREA SEPARATION WALLS.
8. PROVIDE SMOKE DETECTORS IN THE SUPPLY DUCT AT HVAC EQUIPMENT EXCEEDING 2000 CFM. FOR REQUIRED SHUT-OFF FOR SMOKE CONTROL AS PER CMC, SECTION 609. DUCT SMOKE DETECTOR ACTIVATION WILL RESULT IN IMMEDIATE LOSS OF POWER TO THE AIR MOVING EQUIPMENT. AIR MOVING EQUIPMENT SHALL BE INTERCONNECTED FOR GLOBAL SHUTDOWN.
9. HVAC SYSTEMS SERVING A SPACE WITH OVER 2,000 CFM SHALL CONFORM TO CMC SECTION 609 - SHUTOFF FOR SMOKE CONTROL. REFERENCE "AIR MOVING SYSTEM" DEFINITION IN CMC SECTION 203.
10. ALL ENVELOPE AND MECHANICAL CERTIFICATE OF ACCEPTANCE FORMS AND ALL RELATED ACCEPTANCE DOCUMENTS SHALL BE SUBMITTED TO THE FIELD INSPECTOR DURING CONSTRUCTION. CERTIFICATE OF OCCUPANCY WILL NOT BE ISSUED UNTIL THESE FORMS ARE REVIEWED AND APPROVED.
11. ROOF ACCESS LADDER SHALL COMPLY WITH SECTION 304 CMC.
12. INSULATION MATERIAL SHALL MEET CALIFORNIA QUALITY STANDARD PER SECTION 110.8 ENERGY EFFICIENCY STANDARD (E.E.S.).
13. THE PERMANENT HVAC SYSTEM SHALL ONLY BE USED DURING CONSTRUCTION IF NECESSARY TO CONDITION THE BUILDING WITHIN THE REQUIRED TEMPERATURE RANGE FOR MATERIAL AND EQUIPMENT INSTALLATION. IF THE HVAC SYSTEM IS USED DURING CONSTRUCTION, RETURN AIR FILTERS WITH A MINIMUM EFFICIENCY REPORTING VALUE (MERV) OF 8, BASED ON ASHRAE 52.2 1999, OR AVERAGE EFFICIENCY OF 30% BASED ON ASHRAE 52.1 1992 SHALL BE USED. ALL FILTERS SHALL BE REPLACED IMMEDIATELY PRIOR TO OCCUPANCY, OR, IF THE BUILDING IS OCCUPIED DURING ALTERATION, AT THE CONCLUSION OF CONSTRUCTION. (CAL GREEN SECTION:5.504.1).
14. AT THE TIME OF ROUGH INSTALLATION AND DURING STORAGE ON THE CONSTRUCTION SITE UNTIL FINAL START-UP OF THE HEATING, COOLING AND VENTILATION EQUIPMENT, ALL DUCT AND OTHER RELATED AIR DISTRIBUTION COMPONENT OPENINGS SHALL BE COVERED WITH TAPE, PLASTIC, SHEETMETAL OR OTHER METHODS ACCEPTABLE TO THE ENFORCING AGENCY TO REDUCE THE AMOUNT OF DUST, WATER AND DEBRIS WHICH MAY ENTER THE SYSTEM. (CAL GREEN SECTION:5.504.3).
15. IN THE MECHANICALLY VENTILATED BUILDINGS, REGULARLY OCCUPIED AREAS OF THE BUILDING SHALL BE PROVIDED WITH AIR FILTRATION MEDIA FOR OUTSIDE AND RETURN AIR THAT PROVIDES AT LEAST A MINIMUM EFFICIENCY REPORTING VALUE (MERV) OF 13. MERV 13 FILTERS SHALL BE INSTALLED PRIOR TO OCCUPANCY, AND RECOMMENDATIONS FOR MAINTENANCE WITH FILTERS OF THE SAME VALUE SHALL BE INCLUDED IN THE OPERATION AND MAINTENANCE MANUAL. (CAL GREEN SECTION:5.504.5.3).
16. EXCEPTION TO CAL GREEN SECTION.5.504.5.3 - EXISTING MECHANICAL EQUIPMENT.
17. WHERE OUTDOOR AREAS ARE PROVIDED FOR SMOKING, PROHIBIT SMOKING WITHIN 25 FEET OF BUILDING ENTRIES, OUTDOOR AIR INTAKE AND OPERABLE WINDOWS AND WITHIN THE BUILDING AS ALREADY PROHIBITED BY OTHER LAWS OR REGULATIONS, OR AS ENFORCED BY ORDINANCES, REGULATIONS, OR POLICIES OF ANY CITY, COUNTY, CITY AND COUNTY, CALIFORNIA COMMUNITY COLLEGE, CAMPUS OF THE CALIFORNIA STATE UNIVERSITY, OR CAMPUS OF THE UNIVERSITY OF CALIFORNIA, WHICHEVER ARE MORE STRINGENT. WHEN ORDINANCES, REGULATIONS AND POLICIES ARE NOT IN PLACE, POST SIGNAGE TO INFORM BUILDING OCCUPANTS OF THE PROHIBITIONS.
18. MECHANICALLY OR NATURALLY VENTILATED SPACES IN BUILDINGS SHALL MEET THE MINIMUM REQUIREMENTS OF SECTION 120.1 (REQUIREMENTS FOR VENTILATION) OF THE 2025 CALIFORNIA ENERGY CODE, OR THE APPLICABLE LOCAL CODE, WHICHEVER IS MORE STRINGENT, AND DIVISION 1, CHAPTER 4 OF CCR, TITLE 8 (CAL GREEN SECTION:5.506.1).
19. FOR BUILDINGS EQUIPPED WITH DEMAND CONTROL VENTILATION, CO2 SENSORS AND VENTILATION CONTROLS SHALL BE SPECIFIED AND INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF 2025 CALIFORNIA ENERGY CODE, SECTION 120.1(c)(4). (CAL GREEN SECTIONS:5.506.2).
20. INSTALLATIONS OF HVAC, REFRIGERATION AND FIRE SUPPRESSION EQUIPMENT SHALL COMPLY WITH SECTION 5.508.1.1 AND 5.508.1.2. HVAC, REFRIGERATION AND FIRE SUPPRESSION EQUIPMENT SHALL NOT CONTAIN CHLOROFLUOROCARBONS (CFC's). (SECTION:5.508.1.1) AND SHALL NOT CONTAIN HALONS (SECTION:5.508.1.2).
21. MATERIALS EXPOSED WITHIN A DUCT OR PLENUM SHALL COMPLY WITH SECTION 602.2 CMC.
22. EXHAUST DUCTS SHALL BE EQUIPPED WITH BACKDRAFT DAMPERS PER SEC. 504.1.1 CMC.
23. IN ADDITION TO TESTING AND ADJUSTING, BEFORE A NEW SPACE CONDITIONING SYSTEM SERVING A BUILDING OR SPACE IS OPERATED FOR NORMAL USE, BALANCE THE SYSTEM IN ACCORDANCE WITH THE PROCEDURES DEFINED BY THE TESTING ADJUSTING & BALANCING BUREAU NATIONAL STANDARDS; THE NATIONAL ENVIRONMENTAL BALANCING BUREAU PROCEDURAL STANDARDS; OR ASSOCIATED AIR BALANCE COUNCIL NATIONAL STANDARDS.

MECHANICAL LEGEND

SYMBOL	ABBR.	DESCRIPTION
	C.D.	CEILING DIFFUSER - SUPPLY AIR
	R.G.	RETURN AIR GRILLE
	T.A.G.	TRANSFER AIR GRILLE
	E.G.	EXHAUST AIR GRILLE
	S.A.	SUPPLY AIR DUCT
	R.A.	RETURN AIR DUCT
	E.A.	EXHAUST AIR DUCT
	-	DUCT WITH SOUND INSULATION
	S.F.D.	SMOKE / FIRE DAMPER
	M.V.D.	MANUAL VOLUME DAMPER
	-	FLEXIBLE DUCT CONNECTION
	-	DUCT RISE / DUCT DROP
	-	CAPPED DUCT OR PIPE
	-	FLEXIBLE DUCT WORK
	-	DUCT WORK TRANSITION
	T.V.	RECTANGULAR DUCT W/ TURNING VANES
	U.C.	UNDERCUT DOOR 1"
T X	-	THERMOSTAT & EQUIP. MARK NUMBER
S X	-	WALL MOUNTED ON/OFF SWITCH.
SD	-	SMOKE DETECTOR
	O.A.	OUTSIDE AIR
	N.O.	NORMALLY OPEN
	N.C.	NORMALLY CLOSED
	P.D.	PRESSURE DROP
	C.A.	COMBUSTION AIR
	A.F.F.	ABOVE FINISHED FLOOR
	U.T.R.	UP THROUGH ROOF
	W/	WITH
	U.N.O.	UNLESS NOTED OTHERWISE
	SWS	SIDEWALL SUPPLY REGISTER
	SWR	SIDEWALL RETURN REGISTER
	P.O.C.	POINT OF CONNECTION

EQUIPMENT TYPE — HP / X — UNIT NUMBER

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
△ RECHECK DRAWINGS	22 JUNE 2026

MDC MARINA DESIGN CONSULTING INC.
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SAN DIEGO, CA 92108
PH: 619-550-2615
www.mdcmechanical.com

MECHANICAL SCHEDULES, LEGEND, AND NOTES

M001

SHEET OF 65

STATE OF CALIFORNIA
Mechanical Systems CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 4 of 22)

Project Address: — Date Prepared: 2026-03-20T15:58:23-04:00

F. HVAC SYSTEM SUMMARY (DRY & WET SYSTEMS)

Dry System Equipment Efficiency (other than Package Terminal Air Conditioners [PTAC] and Package Terminal Heat Pumps [PTHP], DX-DOAS and Dual Fuel Heat Pumps)

01	02	03	04	05	06	07	08	09	10
Name or Item Tag	Size Category (lbs/hr)	Heating Mode: Rating Condition (°F)	Heating Mode: Efficiency Unit	Heating Mode: Minimum Efficiency Required per Tables 110.2 / Title 20	Heating Mode: Design Efficiency	Refrigerant (Cooling Mode, Recovery)	Cooling Mode: Efficiency Unit	Cooling Mode: Minimum Efficiency Required per Tables 110.2 / Title 20	Cooling Mode: Design Efficiency
HP-1, HP-2	<65,000		HSPF2	Federal Minimum	6.9		SEER2	FederalMinimum	14.3
HP-3, HP-4, HP-6, HP-8	<65,000		HSPF2	Federal Minimum	7.1		SEER2	FederalMinimum	14.5
HP-5	<65,000		HSPF2	Federal Minimum	6.7		SEER2	FederalMinimum	13.4
HP-7	<65,000		HSPF2	Federal Minimum	6.7		SEER2	FederalMinimum	13.4

Mechanical Heat Recovery(§140.4(c))

01	02	03	04	05	06	07
Name or Item Tag	Coincident Peak Cooling Load of All High Load Spaces (kBtu/h)	Design Capacity of All Mechanical Cooling Systems[1] (kBtu/h)	Design Capacity of All Service Water Heating Systems[1] (kBtu/h)	Design Capacity for all space heating systems (kBtu/h)	Simultaneous Mechanical Heat Recovery	
Whole Building	246.9	339.5	61.3	291.1	Not Required	

[1] FOOTNOTES: Excluding systems expected to operate less than 5 hours per week.
[1] FOOTNOTES: If the design includes capacity for future cooling systems, then assume 20% of future systems serve high load spaces.

G. PUMPS

This section does not apply to this project.

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CA Building Energy Efficiency Standards - 2025 Nonresidential Compliance — Report Version: 2025.0.000 — Schema Version: rev 20250101 — Compliance ID: ECA-38062-0326-0003 — Report Generated: 2026-03-20 12:58:34

STATE OF CALIFORNIA
Mechanical Systems CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 5 of 22)

Project Address: — Date Prepared: 2026-03-20T15:58:23-04:00

H. FAN SYSTEMS & AIR ECONOMIZERS

This table is used to demonstrate compliance with prescriptive requirements found in §140.4(c), §140.4(e), §140.4(m), §170.2(c)3, and §170.2(c)4A for fan systems. Fan systems serving only process loads are exempt from these requirements and do not need to be included in Table H.

System Name	HP-1, HP-2	Quantity	1	Fan System Status	New	System Zoning	all other systems	Serving Dwelling Units?	Not Serving Dwelling Units	Fan System Airflow (cfm)	2,250	Site Elevation	423	Economizer	Fixed Enthalpy
01	02	03	04			05		06	07	08	09			10	11
			Allowance								Design				
Fan Name or Item Tag	Fan Type	Qty	Component			Airflow through Component (%)		Water Gauge (w.g)	Component Allowance (watt/cfm)	Fan Allowance (watt/cfm y)	Design Electrical Input Power Method		Motor Nameplate Horsepower		Fan Electrical Input Power (kW)
HP-1, HP-2	Supply	1	Hydronic/DX cooling coil or heat pump coil			100			0.139		Manufacturer provided				1.15
			MERV 13-16 Filter upstream of thermal conditioning equipment			100			0.139	0.324					
			Economizer Return Damper			100			0.046						
Supply Fan Base Allowance (watt/cfm)		0.232	Exhaust/Return/Relief/Transfer Fan Base Allowance(watt/cfm)			0		Fan System Allowance (kW)[1]		1.25	Fan System Electrical Input Power (kW)				1.15

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STATE OF CALIFORNIA
Mechanical Systems CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 3 of 22)

Project Address: — Date Prepared: 2026-03-20T15:58:23-04:00

A. GENERAL INFORMATION

01	Project Location (city)	El Cajon	04	Total Conditioned Floor Area	10050
02	Climate Zone	10	05	Total Unconditioned Floor Area	0
03	Occupancy Types Within Project:		06	# of Stories (Habitable Above Grade)	1

★ All Other Occupancies

B. PROJECT SCOPE

This table includes mechanical systems or components that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in §140.4, §170.2(b) or §141.0(b)2 and §180.2(b)2 for alterations.

01	02		03	
Air System(s)	Wet System Components		Dry System Components	
☒ Heating Air System	☐	Water Economizer	☒	Air Economizer
☒ Cooling Air System	☐	Pumps	☐	Electric Resistance Heat
☒ Ventilation (including DOAS, ERV, HRV systems)	☐	System Piping	☒	Fan Systems
Mechanical Controls	☐	Cooling Towers	☒	Ductwork (existing to remain, altered or new)
	☐	Chillers		
☒ Mechanical Controls (existing to remain, altered or new)	☐	Boilers	☐	Zonal Systems/ Terminal Boxes

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STATE OF CALIFORNIA
Mechanical Systems CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 2 of 22)

Project Address: — Date Prepared: 2026-03-20T15:58:23-04:00

C. COMPLIANCE RESULTS

Table C will indicate if the project data input into the compliance document is compliant with mechanical requirements. This table is not editable by the user. If this table says "DOES NOT COMPLY" or "COMPLIES with Exceptional Conditions" refer to Table D., or the table indicated as not compliant for guidance.

01	02	03	04	05	06	07	08	09
System Name[1]	Pumps §140.4(k), §170.2(c)4I	Fan Systems §140.4(c), §140.4(e), §140.4(g), §170.2(c)	System Controls § 110.2, §120.2, §140.4(f), §140.4(r), §170.2(c)	Ventilation §120.1, §160.2	Terminal Box Controls §140.4(d), §170.2(c)4B	Distribution §140.4(l), §160.3, §141.0(b)2D, §180.2(b)2B [1]	Cooling Towers §110.2(e)2	Compliance Results
(See Table F)	(See Table G)	(See Table H)	(See Table I)	(See Table J)	(See Table K)	(See Table L)	(See Table M)	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	COMPLIES
Mandatory Measures Compliance (See Table Q for Details)								COMPLIES

D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. ADDITIONAL REMARKS

This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

F. HVAC SYSTEM SUMMARY (DRY & WET SYSTEMS)

Space Conditioning System Information

01	02	03	04	05	06
System Name	Quantity	System Serving	System Status	Space Type	Utilizing Recovered Heat
HP-1, HP-2	2	Single zone	New	All Other Occupancies	☐
HP-3, HP-4, HP-6, HP-8	4	Single zone	New	All Other Occupancies	☐

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STATE OF CALIFORNIA
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CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 1 of 22)

Project Address: — Date Prepared: 2026-03-20T15:58:23-04:00

H. FAN SYSTEMS & AIR ECONOMIZERS

System Name	HP-3, HP-4, HP-6, HP-8	Quantity	4	Fan System Status	New	System Zoning	all other systems	Serving Dwelling Units?	Not Serving Dwelling Units	Fan System Airflow (cfm)	1,050	Site Elevation	423	Economizer	Fixed Enthalpy
01	02	03	04			05		06	07	08	09			10	11
			Allowance								Design				
Fan Name or Item Tag	Fan Type	Qty	Component			Airflow through Component (%)		Water Gauge (w.g)	Component Allowance (watt/cfm)	Fan Allowance (watt/cfm y)	Design Electrical Input Power Method		Motor Nameplate Horsepower		Fan Electrical Input Power (kW)
HP-3, HP-4, HP-6, HP-8	Supply	1	Hydronic/DX cooling coil or heat pump coil			100			0.139		Manufacturer provided				0.79
			MERV 13-16 Filter upstream of thermal conditioning equipment			100			0.139	0.324					
			Economizer Return Damper			100			0.046						
Supply Fan Base Allowance (watt/cfm)			Exhaust/Return/Relief/Transfer Fan Base Allowance(watt/cfm)					Fan System Allowance (kW)[1]			Fan System Electrical Input Power (kW)				0.79

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STATE OF CALIFORNIA
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CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — Report Page: (Page 2 of 22)

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F. HVAC SYSTEM SUMMARY (DRY & WET SYSTEMS)

Space Conditioning System Information

01	02	03	04	05	06
System Name	Quantity	System Serving	System Status	Space Type	Utilizing Recovered Heat
HP-5	1	Single zone	New	All Other Occupancies	☐
HP-7	1	Single zone	New	All Other Occupancies	☐

Dry System Equipment Sizing (includes air conditioners, condensers, heat pumps, VRF, furnaces and unit heaters and DOAS systems)

01	02	03	04	05	06	07	08	09	10	11
				Equipment Sizing per Mechanical Schedule (kBtu/h) §140.4(a&b), §170.2(c) & §170.2(c)2						
Name or Item Tag	Equipment Category per Tables 110.2, §140.4(a)2 and 170.2(c)3iii	Equipment Type per Tables 110.2 and Title 20	Smallest Size Available [2] §140.4(a) and §170.2(c)3	Heating Output [2,3]		Cooling Output [2,3]			Load Calculations [2,4]	
				Per Design (kBtu/h)	Rated (kBtu/h)	Supp. Heating Output (kBtu/h)	Sensible Per Design (kBtu/h)	Rated (kBtu/h)	Total Heating Load (kBtu/h)	Total Sensible Cooling Load (kBtu/h)
HP-1, HP-2	Unitary Heat Pumps (no elec. resistance)	Air-cooled, pkg (3 phase)	Yes	46	46	0	50.1	65	46	50.1
HP-3, HP-4, HP-6, HP-8	Unitary Heat Pumps (no elec. resistance)	Air-cooled, pkg (3 phase)	Yes	33	33	0	31	36	33	31
HP-5	Unitary Heat Pumps (no elec. resistance)	Air-cooled, pkg (1phase)	Yes	35.1	35.1	0	21.4	36	35.1	21.4
HP-7	Unitary Heat Pumps (no elec. resistance)	Air-cooled, pkg (1phase)	Yes	24	24	0	17.1	24	24	17.1

[2] FOOTNOTES: Equipment shall be the smallest size, within the available options of the desired equipment line, necessary to meet the design heating and cooling loads of the building per §140.4(a) and §170.2(c). Healthcare facilities are exempted.
[3] It is common practice to show rated output capacity on the equipment schedule. Sensible cooling output comes from specification sheet tables.
[4] If equipment is heating only, leave cooling output and load blank. If equipment is cooling only, leave heating output and load blank.
[4] Authority Having Jurisdiction may ask for load calculations used for compliance per §140.4(b) and §170.2(c).

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STATE OF CALIFORNIA
Envelope Component Approach CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-ENV-E

Project Name: Headstart Child Care Center — Report Page: (Page 4 of 6)

Project Address: — Date Prepared: 2026-03-19T10:52-06:00

K. FENESTRATION AND GLAZED DOOR SCHEDULE

Vertical Fenestration And Glazed Doors- U-factor, Solar Heat Gain Coefficient (RSHGC/ SHGC), Visible Transmittance (VT)

04	05	06	07	08	09	10	11	12	13
Tag/Plan Detail ID	Fenestration Type	Occupancy & Status	U-factor/ (R)SHGC Compliance Method	VT Compliance Method	Calculation Method for Performance Values per Design[2]	Product Performance Unit	Required Product Performance	Product Performance per Design	Area ft²
New West Storefront Door	Glazed door	Nonresidential/ Relocatable 1 CZ: - Alt. (Replacement <= 150ft2)			NFRC Certified	U-factor (max)	0.47	0.47	54
						(R)SHGC (max)			
						VT (min)			

[1] FOOTNOTES: If any individual fenestration product is non-compliant, products may show compliance using an area-weighted calculation. Chromogenic glazing is not included in area-weighted calculations. Area-weighted calculation shown in separate area-weighted table below.
[2] The NAS Default Calculation can only be used for alterations or dwelling units in buildings with <= 3 habitable stories. Alterations are limited to 2000ft² of site built glazing and dwelling units are limited to 2500ft² or 5% of conditioned floor area. If the fenestration does not meet these conditions, the only options for determining fenestration values are NFRC Certification or the Default Tables in §110.6.
[3] Overhangs must extend past the left and right window the same distance as the depth of the overhang or greater to show an affect on the RSHGC. If an overhang does not meet this requirement, the affect of the overhang will be ignored.
[4] Projecting includes casement and awning windows.

L. DAYLIGHT IN LARGE ENCLOSED SPACES

This section does not apply to this project.

M. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in this document. If any selection have been changed by the permit applicant, an explanation should be included in Table E Additional Remarks. These documents must be provided to the building inspector during construction and can be found online

Form/Title
NRCI-ENV-E - Must be submitted for all buildings

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STATE OF CALIFORNIA
Envelope Component Approach CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-ENV-E

Project Name: Headstart Child Care Center — Report Page: (Page 3 of 6)

Project Address: — Date Prepared: 2026-03-19T10:52-06:00

A. GENERAL INFORMATION

01	Project Location (city)	El Cajon	05	# of Stories (Habitable Above Grade)	1
02	Climate Zone	10	06	Total Conditioned Floor Area (ft²)	10050
03	Occupancy Type		07	Total Unconditioned Floor Area (ft²)	0
04	Occupancy Types Within Project: (select all that apply): If one occupancy constitutes >= 80% of the conditioned floor area, the entire building envelope may be designed to comply with the provisions of that occupancy per § 100.0(f).		08	☐ Project includes unconditioned enclosed space(s) > 5,000 ft² under a roof with a ceiling height of at least 15 ft. [1]	

★ School or Classroom

[1] FOOTNOTE: Enclosed spaces > 5,000 ft² directly under roof with ceiling height > 15 ft in climate zones 2 through 15 are required to meet the minimum daylighting requirements defined in §140.3(c)/ §170.2(b). Compliance with §140.3(c)/ §170.2(b) is documented in Table L. This is the only prescriptive requirement which applies to unconditioned spaces.

B. PROJECT SCOPE

This table specifies project envelope components within the permit application demonstrating compliance using the prescriptive paths outlined in §140.3/ §170.2 and §141.0(c)1/ §180.1 and §141.0(b)1 and 2/ §180.2 for additions and alterations.

Why project consists of (check all that apply)		Component Types			
01		02			
☐ New Construction or Newly Conditioned Space	☐	Roof	☐	Walls	☐ Exterior Opaque Doors
☐ One or more enclosed spaces > 5,000 ft² directly under roof with ceiling height > 15ft			☐	Floors	☐ Fenestration/ Glazed Doors[1]
☐ Addition of conditioned space	☐	Roof	☐	Walls	☐ Exterior Opaque Doors
☐ One or more enclosed spaces > 5,000 ft² directly under roof with ceiling height > 15ft			☐	Floors	☐ Fenestration/ Glazed Doors[1]
☐ Addition is <=700 ft²					
☐ Addition is >700 ft²					
☒ Alteration of conditioned space	☐	Roof Assembly	☐	Walls	☒ Exterior Opaque Doors
☐ One or more enclosed spaces > 5,000 ft² directly under roof with ceiling height > 15ft and lighting system installed for the first time	☐	Roofing Material [1]	☐	Floors	☒ Fenestration

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STATE OF CALIFORNIA
Envelope Component Approach CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-ENV-E

Project Name: Headstart Child Care Center — Report Page: (Page 1 of 6)

Project Address: — Date Prepared: 2026-03-19T10:52-06:00

N. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, form user must provide an explanation in Table E Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2025-building-energy-efficiency-4. Individuals who perform the field testing and verification work, and provide the information required for completion of the Fenestration Certificate of Acceptance documentation are not required to be licensed professionals. However, the person who signs the Certificate of Acceptance document to certify compliance with the acceptance requirements shall be licensed as specified in Standards Section 10-103(a)4 and NACI 2.1

Form/Title	Systems/Spaces To Be Field Verified
NRCA-ENV-02-F must be submitted for all new, added or altered site built fenestration.	New West Storefront Door

O. DECLARATION OF REQUIRED CERTIFICATES OF VERIFICATION

There are no forms required for this project.

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STATE OF CALIFORNIA
Envelope Component Approach CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-ENV-E

Project Name: Headstart Child Care Center — Report Page: (Page 5 of 6)

Project Address: — Date Prepared: 2026-03-19T10:52-06:00

P. PROJECT SCOPE

[1] FOOTNOTE: Doors that are more than 25% glass in area are considered Glazed Doors and should be documented on table K with fenestration.
[1] Roof recovers and replacements must also check "Roof Assembly" box and document compliance with insulation requirements in Table K. Roof recovers may document compliance with roof material only in Table G.

Q. COMPLIANCE RESULTS

Results in this table are automatically calculated from data input and calculations in Tables F through L. Note: if any cell on this table says "COMPLIES with Exceptional Conditions" refer to Table D. Exceptional Conditions for guidance or see the applicable table referenced below.

Opaque Envelope Components						
Roof Assembly	Roofing Materials	Walls	Floors	Doors	Fenestration	Daylighting Spaces > 5,000ft²	Compliance Results
01	02	03	04	05	06	07	08
(See Table F)	(See Table Q)	(See Table H)	(See Table I)	(See Table J)	(See Table K)	(See Table L)	COMPLIES
				Yes	Yes		

D. EXCEPTIONAL CONDITIONS

This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form.

E. ADDITIONAL REMARKS

This table includes remarks made by the permit applicant to the Authority Having Jurisdiction.

F. ROOF ASSEMBLY SCHEDULE

This section does not apply to this project.

G. RATED ROOFING MATERIAL (COOL ROOF)

This section does not apply to this project.

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STATE OF CALIFORNIA
Envelope Component Approach CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-ENV-E

Project Name: Headstart Child Care Center — Report Page: (Page 6 of 6)

Project Address: — Date Prepared: 2026-03-19T10:52-06:00

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Tracey Lopez	Documentation Author Signature:
Company: MARINO DESIGN CONSULTING, INC.	Signature Date: 26 MAR 2026
Address: 2615 CAMINO DEL RIO SOUTH, SUITE 402	CEA/HERS/ETC. Certification Identification (if applicable):
City/State/Zip: SAN DIEGO, CA 92108	Phone: 619-550-2615

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am responsible for the building design, or a portion thereof, as indicated responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer)
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Person Name: TREVOR PAGHET	Responsible Person Signature:
Responsible Person Title:	
Company: MARINO DESIGN CONSULTING, INC	Date Signed: 03-20-26
Address: 2615 CAMINO DEL RIO SOUTH, SUITE 402	License: M42119
City/State/Zip: SAN DIEGO, CA 92108	Phone: 619-550-2615

H. WALL ASSEMBLY SCHEDULE

This section does not apply to this project.

I. FLOOR ASSEMBLY SCHEDULE

This section does not apply to this project.

J. EXTERIOR DOOR SCHEDULE

This table demonstrates compliance with prescriptive exterior door requirements in §140.3(c)7/ §170.2(e)4 for new construction or additions. Doors which are being replaced (alterations) do not need to be documented in this table because there are no Title 24, Part 6 requirements that apply. Exterior doors separate conditioned space from unconditioned space or from ambient air. Doors that are more than 25% glass in area are considered Glazed Doors and should be documented on Table K with fenestration per Table B.

Exterior Opaque Doors

01	02	03	04	05	06	07
Tag/Plan Detail ID	Name/Description	Occupancy Type	Door Type	Door Insulation	Maximum Allowed U-factor	U-factor per Design

K. FENESTRATION AND GLAZED DOOR SCHEDULE

This table demonstrates compliance with prescriptive fenestration requirements in §140.3(a)5/ §170.2(e)1 for new constructions, §141.0(a)/ §180.1 for additions, or §141.0(b)2A/ §180.2 for alterations. Exterior doors that are more than 25% glass in area are considered Glazed Doors and should be documented on this table with fenestration.

01	Indicate fenestration types included in the project: ☒ Vertical (alterations) ☐ Vertical (new) ☐ Skylights ☐ Glazed Doors (new only)

[1] FOOTNOTES: Fenestration types indicated above as "(new only)" do not have Title 24, Part 6 requirements for alterations. New construction and additions do have requirements and should be clicked above and compliance demonstrated within this table.

Vertical Fenestration And Glazed Doors- U-factor, Solar Heat Gain Coefficient (RSHGC/ SHGC), Visible Transmittance (VT)

01	☐	Calculate Area-Weighted Average U-factor for Vertical Fenestration and Glazed Doors[1]
02	☐	Calculate Area-Weighted Average (R)SHGC for Vertical Fenestration and Glazed Doors[1]
03	☐	Calculate Area-Weighted Average VT for Vertical Fenestration and Glazed Doors[1]

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JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

ALL IDEAS, ARRANGEMENTS AND PLANS INDICATED OR REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF JENNIFER ROBINSON ARCHITECTS AND WERE CREATED, EVOLVED AND DEVELOPED FOR THE USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF JENNIFER ROBINSON ARCHITECTS.

AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
⚠ RECHECK DRAWINGS	22 JUNE 2026

MARINO DESIGN CONSULTING INC.
2615 CAMINO DEL RIO S. SUITE 402
SAN DIEGO, CA 92108
PH: 619-550-2615
www.mdcmechanical.com

MECHANICAL T-24

M002

SHEET OF 65

STATE OF CALIFORNIA
Mechanical Systems
CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE — NRCC-MCH-E

Project Name: Headstart Child Care Center — **Report Page:** [Page 16 of 23]

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J. VENTILATION AND INDOOR AIR QUALITY

Potty	Toilet, public	47	2	0	7.05		50	DCV	NA: Not required per §120.1(d)3
								Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				129.69	18	Ventilation for this System Complies?		Yes

04		05					06	07
System Name	HP-7	System Design OA CFM Airflow[1]		270	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5E §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
EHS Classroom #3	Daycare (through age 4)	292		4	61.32		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
EHS Classroom #4	Daycare (through age 4)	292		4	61.32		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Potty	Toilet, public	47	2	0	7.05	50	DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				129.69	18	Ventilation for this System Complies?	Yes

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J. VENTILATION AND INDOOR AIR QUALITY

04		05					06	07
System Name	HP-8	System Design OA CFM Airflow[1]		410	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
EHS Classroom #5	Daycare (through age 4)	290		4	60.9		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
EHS Classroom #6	Daycare (through age 4)	294		4	61.74		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Potty	Toilet, public	47	2	0	7.05	50	DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Hallway	Corridor	137		0	20.55		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				150.24	18	Ventilation for this System Complies?	Yes

[1] *FOOTNOTES: System CFM should include both mechanical and natural ventilation for the zone/system*

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J. VENTILATION AND INDOOR AIR QUALITY

[1] Air filtration requirements apply to the following three system types per §120.1(c)1A: space conditioning systems utilizing ducts to supply air to occupiable space; supply-only ventilation systems providing outside air to occupiable space; supply side of balanced ventilation systems including heat recovery and energy recovery ventilation systems providing outside air to occupiable space.

[2] Uniform Mechanical Code may have more stringent ventilation requirements; the most stringent code requirement takes precedence.

[3] See Standards Tables 120.1-A and 120.1-B.

[4] For lecture halls with fixed seating, the expected number of occupants shall be determined in accordance with the California Building Code.

[5] §120.2(e)3 requires systems serving rooms that are required by §130.1(c) to have lighting occupancy sensing controls to also have occupancy sensing zone controls for ventilation. Examples of spaces which require lighting occupancy sensors include offices 250ft² or smaller, multipurpose rooms less than 1,000 ft², classrooms, conference rooms, restrooms, aisles and open areas in warehouses, library book stack aisles, corridors, stairwells, parking garages, and loading and unloading zones, unless excepted by §130.1(c).

K. TERMINAL BOX CONTROLS

This section does not apply to this project.

L. DISTRIBUTION (DUCTWORK and PIPING)

This table is used to show compliance with mandatory pipe insulation requirements found in §120.3 and mandatory requirements found in §120.4(g) for duct sealing.

01	☐	Insulation shall be protected from damage, including that due to sunlight, moisture, equipment maintenance, and wind. Insulation exposed to weather shall be installed with a cover suitable for outdoor service. Insulation covering chilled water piping and refrigerant suction piping located outside the conditioned space shall have a Class I or Class II vapor retarder. All penetrations and joints of which shall be sealed.

Duct Leakage Testing

The answers to the questions below apply to the following duct systems:	New ductwork	**NR/ Common Use:** Duct leakage testing shall not exceed 6% per NA7.5.3 required for these systems?	No

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J. VENTILATION AND INDOOR AIR QUALITY

Break & Work Room	Break room	285		6	90		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Center Director	Office space	120		1	18		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Storage + Jan + Laundry	Janitor closet	191		0	28.65	200	DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Restrooms	Toilet (public) - cont. exh.	224	5	0	33.6	500	DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				237.6	18	Ventilation for this System Complies?	Yes

04		05					06	07
System Name	HP-6	System Design OA CFM Airflow[1]		520	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
Classroom #2	Daycare (through age 4)	750		20	300		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Classroom #7	Daycare (through age 4)	338		4	70.98		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Hallway	Corridor	462		2	69.3		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				440.28	18	Ventilation for this System Complies?	Yes

04		05					06	07
System Name	HP-5	System Design OA CFM Airflow[1]		345	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
Classroom #1	Daycare (through age 4)	750		10	157.5		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type

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J. VENTILATION AND INDOOR AIR QUALITY

04		05					06	07
System Name	HP-1	System Design OA CFM Airflow[1]		545	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
Resource Room (S)	Office space	478		10	150		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Food Pantry	Cafeteria/ Nutfood dining	250		8	123.75		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Lounge	Office space	40		1	15		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
Lobby	Main Entry Lobby	70		2	34.65		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
FSA & copy	Computer Lab	160		3	45		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type

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Fan Energy Index (FEI)

HP-7	Embedded Fan <3HP or <4.1kW	

I. SYSTEM CONTROLS

This table is used to demonstrate compliance with mandatory controls in §110.2 and §120.2 and prescriptive controls in §140.4(f) and (n), §170.2(c)4D §170.2(c)4I, or requirements in §141.0(b)2E §180.2(b)2 for altered space conditioning systems.

01	02	03	04	05	06	07	08	09	10	11
System Name	System Zoning	Conditioned Floor Area Being Served (ft²)	Thermostats §110.2(b) & (c)1 §120.2(a) §160.3(a)1A or §160.3(b)8 or §141.0(b)2E & §180.2(b)2	Shut-Off Controls §120.2(e) & §160.3(a)2	Isolation Zone Controls §120.2(g)[1] & §160.3(a)2F	Demand Response §110.12 §120.2(h) & §160.3(a)2B	Supply Air Temp Reset §140.4(f) & §170.2(c)4D	Window Interlocks per §140.4(n) & §170.2(c)4D	Direct Digital Control (DDC) per §120.2	Heat Pump Defrost per §160.3(b)7
ALL	Single zone	<= 25,000 ft²	Setback	Auto Timer Switch	N/A: Single Zone	N/A: PTAC, PTHP, Rm AC, HP	N/A: Single Zone	NA: No operable windows	N/A: Single Zone	NA: CZ 1, 6-10, 15 or 16

[1]FOOTNOTES: Gravity gas wall heaters, gravity floor heaters, gravity room heaters, non-central electric heaters, fireplaces or decorative gas appliances, wood stoves are not required to have setback thermostats.

J. VENTILATION AND INDOOR AIR QUALITY

This table is used to demonstrate compliance with mandatory ventilation requirements in §120.1 & 120.2(e)3& § 140.4(p) and § 140.4(q) for all nonresidential and hotel/motel and §140exhaust§160.2, §160.3(a)3G, §170.2(e)4N, 170.2(e)4O for high-rise residential occupancies. For alterations, only ventilation systems being altered within the scope of the permit scope of work need to be documented in this table. In lieu of this table, the required outdoor ventilation rates and airflows may be shown on the plans or the calculations can be presented in a spreadsheet.

01	☐	Check the box if the project is showing ventilation calculations on the plans, or attaching the calculations instead of completing this table.
02	☒	Check this box if the project included Nonresidential, Hotel/Motel Spaces or Multifamily Common Use Spaces
03	☐	Check the box if the project is using natural ventilation in any nonresidential or hotel/motel spaces to meet required ventilation rates per §120.1(c)2.

Nonresidential and Hotel/ Motel Multifamily Common Use Ventilation Systems

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J. VENTILATION AND INDOOR AIR QUALITY

Restroom	Toilet, public	98	4	0	14.7		250	DCV	NA: Not required per §120.1(d)3
								Occ Sensor	NA: Not required space type
Hallway	Corridor	272		1	40.8			DCV	NA: Not required per §120.1(d)3
								Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM				213	18	Ventilation for this System Complies?		Yes

04		05					06	07
System Name	HP-6	System Design OA CFM Airflow[1]		270	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
EHS Classroom #1	Daycare (through age 4)	294		4	61.74		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
EHS Classroom #2	Daycare (through age 4)	290		4	60.9		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type

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J. VENTILATION AND INDOOR AIR QUALITY

17	Total System Required Min OA CFM					368.4	18	Ventilation for this System Complies?	Yes

04		05					06	07
System Name	HP-2	System Design OA CFM Airflow[1]		600	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
Resource Room (N)	Office space	2000		40	600		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type
17	Total System Required Min OA CFM					600	18	Ventilation for this System Complies?	Yes

04		05					06	07
System Name	HP-3	System Design OA CFM Airflow[1]		510	System Design Transfer Air CFM		0	Air Filtration per §120.1(c) §141.0(b)2 and §160.2(c)2[2]
								Provided
08	09	10	11	12	13	14	15	16

Space Name or Item Tag	Mechanical Ventilation Required per §120.1(c)3[3] & §160.2(c)3					Exh. Vent per §120.1(c)4 & §160.2(c)4		DCV or Sensor Controls per §120.1(d)3, §120.1(d)5, and §120.1(e)3[4] §160.2(c)5D §160.2(c)5D
	Occupancy Type[4]	Conditioned Floor Area (ft²)	# of Shower heads/ toilets	# of people[5]	Required Min OA CFM	Provided per Design CFM		
Hallway	Corridor	449		2	67.35		DCV	NA: Not required per §120.1(d)3
							Occ Sensor	NA: Not required space type

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H. FAN SYSTEMS & AIR ECONOMIZERS

System Name	HP-5	Quantity	1	Fan System Status	New	System Zoning	all other systems	Sensing Dwelling Units?	Not Sensing Dwelling Units	Fan System Airflow (cfm)	1,240	Site Elevation	423	Economizer	Fixed Enthalpy
01	02	03	04			05		06	07	08	09			10	11

Fan Name or Item Tag	Fan Type	Qty	Component	Airflow through Component (%)	Water Gauge (wg)	Component Allowance (watt/cfm)	Fan Allowance (watt/cfm)[1]	Design Electrical Input Power Method	Motor Nameplate Horsepower	Fan Electrical Input Power (kW)
HP-5	Supply	1	Hydronic/DX cooling coil or heat pump coil	100		0.139	0.324	Default per Table 140.4-D/141.0-D	<1	0.96
			MERV 13-18 Filter upstream of thermal conditioning equipment	100		0.139				
			Economizer Return Damper	100		0.046				
Supply Fan Base Allowance (watt/cfm)			Exhaust/Return/Relief/Transfer Fan Base Allowance(watt/cfm)			Fan System Allowance (kW)[1]		Fan System Electrical Input Power (kW)		0.96

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H. FAN SYSTEMS & AIR ECONOMIZERS

System Name	HP-7	Quantity	1	Fan System Status	New	System Zoning	all other systems	Sensing Dwelling Units?	Not Sensing Dwelling Units	Fan System Airflow (cfm)	760	Site Elevation	423	Economizer	NA: >=33 kBtu/h cooling
01	02	03	04			05		06	07	08	09			10	11

Fan Name or Item Tag	Fan Type	Qty	Component	Airflow through Component (%)	Water Gauge (wg)	Component Allowance (watt/cfm)	Fan Allowance (watt/cfm)[1]	Design Electrical Input Power Method	Motor Nameplate Horsepower	Fan Electrical Input Power (kW)
HP-7	Supply	1	Hydronic/DX cooling coil or heat pump coil	100		0.139	0.278	Default per Table 140.4-D/141.0-D	<1	0.96
			MERV 13-18 Filter upstream of thermal conditioning equipment	100		0.139				
Supply Fan Base Allowance (watt/cfm)			Exhaust/Return/Relief/Transfer Fan Base Allowance(watt/cfm)			Fan System Allowance (kW)[1]		Fan System Electrical Input Power (kW)		0.96

[1] *FOOTNOTES: Fans serving spaces with design background noise goals below NC35*

[2] Low-turndown single-zone VAV fan system must be capable of and configured to reduce airflow to 50 percent of design airflow and use no more than 30 percent of the design wattage at that airflow. No more than 10 percent of the design load served by the equipment shall have fixed loads.

[3] Fan system allowance includes fan system base allowance.

[4] Filter pressure loss can only be counted once per fan system.

[5] Complex Fan System means a fan system that combines a single cabinet fan system with other supply fans, exhaust fans, or both.

[6] Computer room economizers must meet requirements of §140.9(a) and will be documented on the NRCC-PRC-E document.

[7] Indoor fans meeting the requirements of 140.4(p)10 shall turn off when there is no demand for heating or cooling in the space. At 66% air flow the power draw shall be no more than 51% of the fan power at full fan speed and at 33% airflow the power draw shall be no more than 12% of the fan power at full fan speed.

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H. EXHAUST AIR HEAT RECOVERY 140.4(q), 170.2(c)6O

01	02	03	04	05	06	07	08	09	10	11
Fan System Name	Qty	Hours of Operation per Year	Design Supply Airflow Rate	Outdoor Airflow	% Outdoor Air at Full Design Airflow	Exemptions to Exhaust Air Heat Recovery Requirement in §140.4(q) & §170.2(c)4O	Exhaust Air Heat Recovery §140.4(q) & §170.2(c)4O	Type Of Heat Recovery Rating	Required Recovery Ratio	Energy Recovery Bypass
HP-1, HP-2			2,000	545	27	N/A: Total airflow exhausted and relieved within 20ft <75% per Exception 6 to 140.4(q)				
HP-3, HP-4, HP-6, HP-8	4	< 8,000	1,200	510	43	No Exemptions Apply	Not Required			
HP-5	1	< 8,000	1,240	475	38	No Exemptions Apply	Not Required			
HP-7			760	270	36	N/A: Total airflow exhausted and relieved within 20ft <75% per Exception 6 to 140.4(q)				

Fan Energy Index (FEI)

01	02	03
Name or Item Tag	FEI Exception	FEI
HP-1, HP-2	Embedded Fan <5HP or <4.1kW	
HP-3, HP-4, HP-6, HP-8	Embedded Fan <5HP or <4.1kW	
HP-5	Embedded Fan <5HP or <4.1kW	

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JENNIFER ROBINSON ARCHITECTS
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LICENSED ARCHITECT — JENNIFER R. ROBINSON — C30540 — EXP. 08-31-2027 — STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE
SITE & TENANT IMPROVEMENTS
698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
⚠ RECHECK DRAWINGS	22 JUNE 2026

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DOCUMENTATION AUTHOR'S DECLARATION STATEMENT

I certify that this Certificate of Compliance documentation is accurate and complete.

Documentation Author Name: Tracey Lopez		Documentation Author Signature:	T L
Company:	MARINO DESIGN CONSULTING, INC	Signature Date:	03-20-26
Address:	2655 CAMINO DEL RIO SOUTH, SUITE 402	CEA/HERS/CFC Certification Identification (if applicable):	
City/State/Zip:	SAN DIEGO, CA 92108	Phone:	619-550-2615

RESPONSIBLE PERSON'S DECLARATION STATEMENT

I certify the following under penalty of perjury, under the laws of the State of California:

1. The information provided on this Certificate of Compliance is true and correct.
2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer).
3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 1 and 6 of the California Code of Regulations.
4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.
5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the documentation the builder provides to the building owner at occupancy.

Responsible Person Name:	TRAYCOL PECHNICK	Responsible Person Signature:	
Responsible Person Scope:			
Company:	MARINO DESIGN CONSULTING, INC	Date Signed:	03-20-26
Address:	2655 CAMINO DEL RIO SOUTH, SUITE 402	License:	M42119
City/State/Zip:	SAN DIEGO, CA 92108	Phone:	619-550-2615

STATE OF CALIFORNIA
Mechanical Systems
CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE		NRCC-MCH-E
Project Name: Headstart Child Care Center	Report Page:	(Page 19 of 22)
	Date Prepared:	2026-03-20T15:58:23-04:00

L. DISTRIBUTION (DUCTWORK and PIPING)

			Dwelling Units: Total duct leakage of duct system shall not exceed 12% or duct system to outside shall not exceed 6% per RA3.1.4 required for systems?	---
			Duct leakage testing per CMC Section 603.9.2 required for these systems?	Yes
11	No	The scope of the project includes only duct systems serving healthcare facilities		
12	Yes	Duct system provides conditioned air to an occupiable space for a constant volume, single zone, space-conditioning system.		
13	Yes	The space conditioning system serves less than 5,000 ft² of conditioned floor area.		
14	No	The combined surface area of the ducts is more than 25% of the total surface area of the entire duct system:		
15	No	The scope of the project includes extending an existing duct system, which is constructed, insulated or sealed with asbestos.		
16	No	The scope of the project includes an existing duct system that is documented to have been previously sealed as confirmed through field verification and diagnostic testing in accordance with procedures in the Reference Nonresidential Appendix NA2.		
17	Yes	All Ductwork and plenums with pressure class ratings shall be constructed to Seal Class A		
18	No	All ductwork is an extension of an existing duct system		
19	No	Ductwork serving individual dwelling unit		
20		> 25 ft of new or replacement space conditioning ducts installed		
21	R-4.2	Duct Insulation R-value		
22	No	Ductwork Existing To Remain		
23	No	Duct System Connected To Altered Space Conditioning System		

M. COOLING TOWERS

This section does not apply to this project.

STATE OF CALIFORNIA
Mechanical Systems
CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE		NRCC-MCH-E
Project Name: Headstart Child Care Center	Report Page:	(Page 20 of 22)
	Date Prepared:	2026-03-20T15:58:23-04:00

N. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION

Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency-4

Form/Title
NRCI-MCH-E - Must be submitted for all buildings

O. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at https://www.energy.ca.gov/programs-and-topics/programs/building-energy-efficiency-standards/2022-building-energy-efficiency-4

Form/Title	Systems/Spaces To Be Field Verified
NRCA-MCH-02-A - Outdoor Air	HP-1; HP-2; HP-3; HP-4; HP-5; HP-6; HP-7; HP-8
NRCA-MCH-03-A - HVAC and Heat Pumps - Const Volume Single Zone HVAC	ALL
NRCA-MCH-05-A - Air Economizer, DOAS, HRV, & ERV Controls	HP-1; HP-2; HP-3, HP-4, HP-6, HP-8; HP-5

P. DECLARATION OF REQUIRED CERTIFICATES OF VERIFICATION

There are no NRCV forms required for this project

STATE OF CALIFORNIA
Mechanical Systems
CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE		NRCC-MCH-E
Project Name: Headstart Child Care Center	Report Page:	(Page 21 of 22)
	Date Prepared:	2026-03-20T15:58:23-04:00

Q. MANDATORY MEASURES DOCUMENTATION LOCATION

This table is used to indicate where mandatory measures are documented in the plan set or construction documentation.

01		02
Compliance with Mandatory Measures documented through MCH Mandatory Measures Note Block	No	Plan sheet or construction document location
03		04
Mandatory Measure		**Plan sheet or construction document location**
Heating Equipment Efficiency per §110.1, Title 20, and federal minimums		M001
Cooling Equipment Efficiency per §110.1, Title 20, and federal minimums		M001
Furnace Standby Loss Control per §110.2(d)		N/A
Duct Insulation per §120.4		M401
Heat Pump with Supplemental electric Resistance Heater Controls per §110.2(b)		N/A
The air duct and plenum system is designed per §120.4(a)-(f)		M Sheets
Kitchen range hoods shall be rated for sound in accordance with Section 7.2 of ASHRAE 62.2		N/A

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
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619.571.9114

LICENSED ARCHITECT — Jennifer R. Robinson — C30540 — 6-30-2027 — STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

ISSUE	DATE
☐ PLANCHECK SUBMITTAL	26 MAR 2026
⚠ RECHECK DRAWINGS	22 JUNE 2026

REGISTERED PROFESSIONAL ENGINEER — TRAYCOL A. PECHNICK — M42119 — CHANGE — STATE OF CALIFORNIA

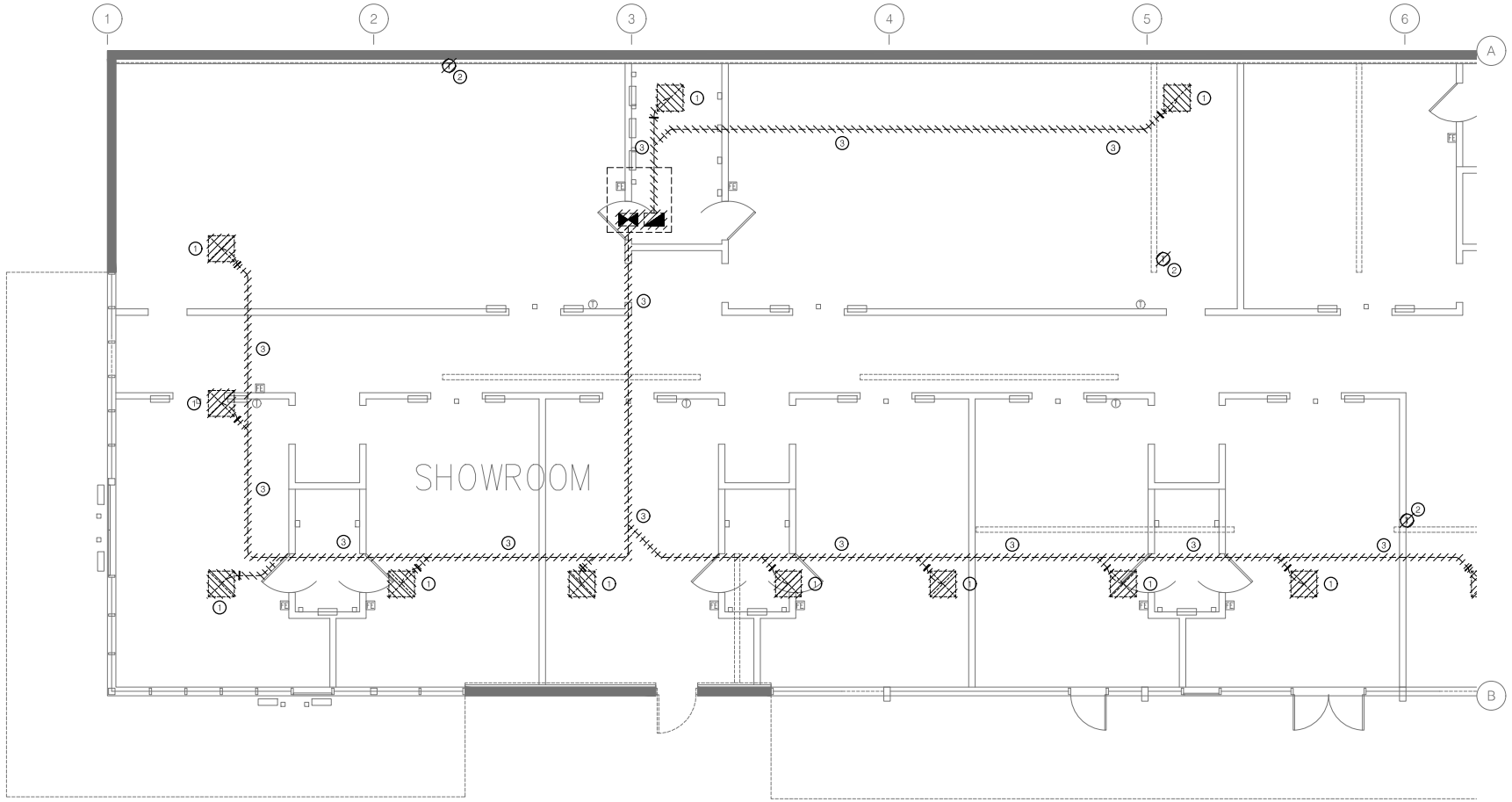
MDC MARINO DESIGN CONSULTING INC.

2615 CAMINO DEL RIO S. SUITE 402
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PH: 619-550-2615
www.mdcmechanical.com

MECHANICAL T-24

M004

SHEET OF 65



PARTIAL MECHANICAL FLOOR PLAN (WEST) - DEMOLITION

SCALE: 1/4"=1'-0" (1 / M101)

SHEET NOTES

1. REMOVE EXISTING CEILING DIFFUSER AND/OR RETURN REGISTER ALONG WITH ALL ASSOCIATED DUCTWORK, ACCESSORIES AND SUPPORTS.
2. REMOVE EXISTING THERMOSTAT.
3. REMOVE EXISTING DUCTWORK TO POINT SHOWN. (TYP.)

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING EQUIPMENT LOCATIONS, POC'S AND ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

JENNIFER ROBINSON ARCHITECTS
8218 ROYAL GORGE DRIVE
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619.571.9114

LICENSED ARCHITECT — JENNIFER R. ROBINSON — C30540 — STATE OF CALIFORNIA

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AKA HEADSTART, INC. DAY CARE SITE & TENANT IMPROVEMENTS

698 W. MADISON AVENUE, EL CAJON, CA 92020

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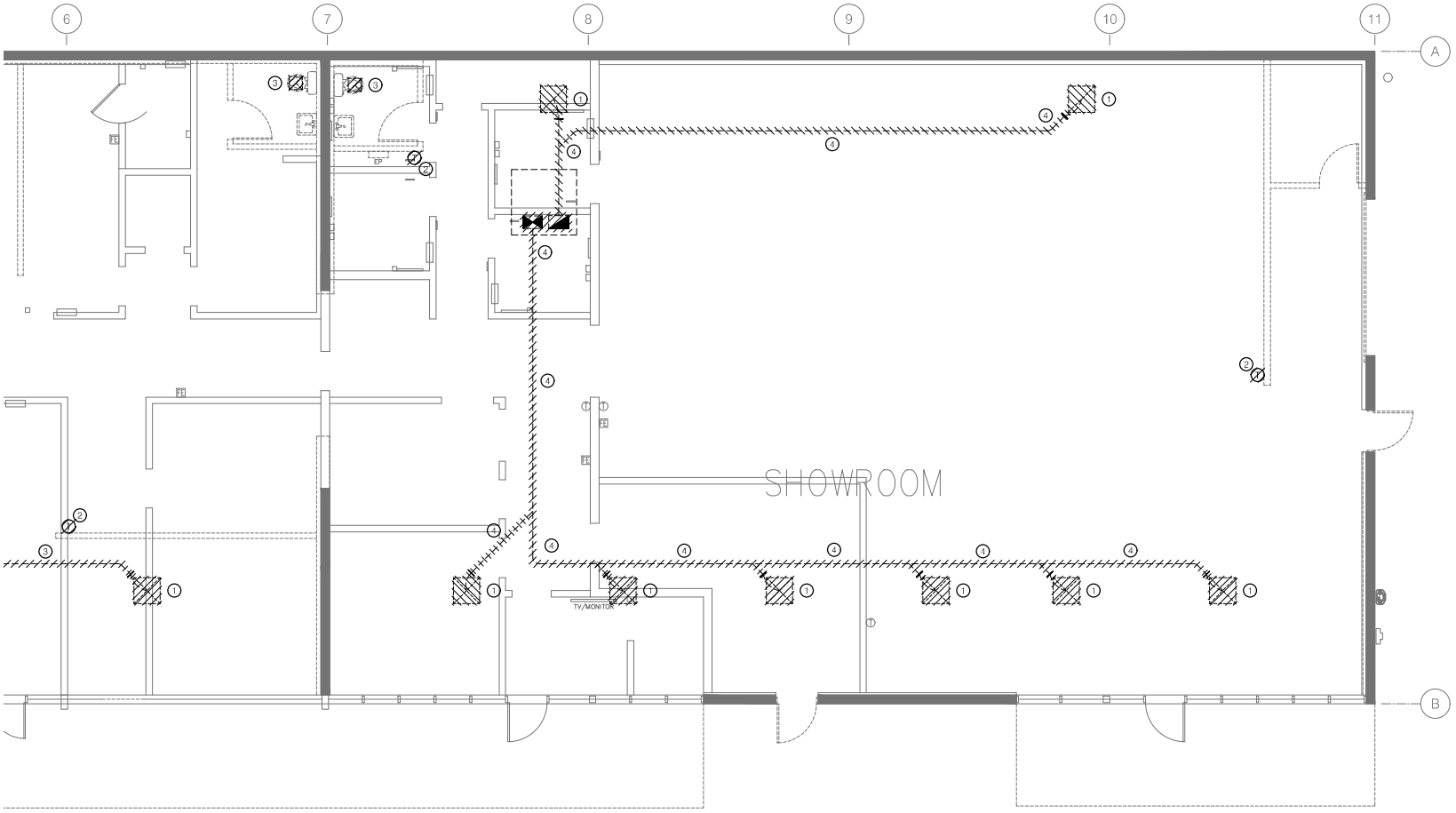
REGISTERED PROFESSIONAL ENGINEER — M42119 — MECHANICAL — STATE OF CALIFORNIA

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PARTIAL MECHANICAL FLOOR PLAN (WEST) - DEMOLITION

M101

SHEET OF 65



PARTIAL MECHANICAL FLOOR PLAN (EAST) - DEMOLITION

SCALE: 1/4"=1'-0" (1 / M102)

SHEET NOTES

1. REMOVE EXISTING CEILING DIFFUSER AND/OR RETURN REGISTER ALONG WITH ALL ASSOCIATED DUCTWORK, ACCESSORIES AND SUPPORTS.
2. REMOVE EXISTING THERMOSTAT.
3. REMOVE EXISTING CEILING EXHAUST ALONG WITH ALL ASSOCIATED DUCTWORK, ACCESSORIES AND SUPPORTS.
4. REMOVE EXISTING DUCTWORK TO POINT SHOWN. (TYP.)

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING EQUIPMENT LOCATIONS, POC'S AND ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

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SAN DIEGO, CA 92119
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LICENSED ARCHITECT — JENNIFER R. ROBINSON — C30540 — STATE OF CALIFORNIA

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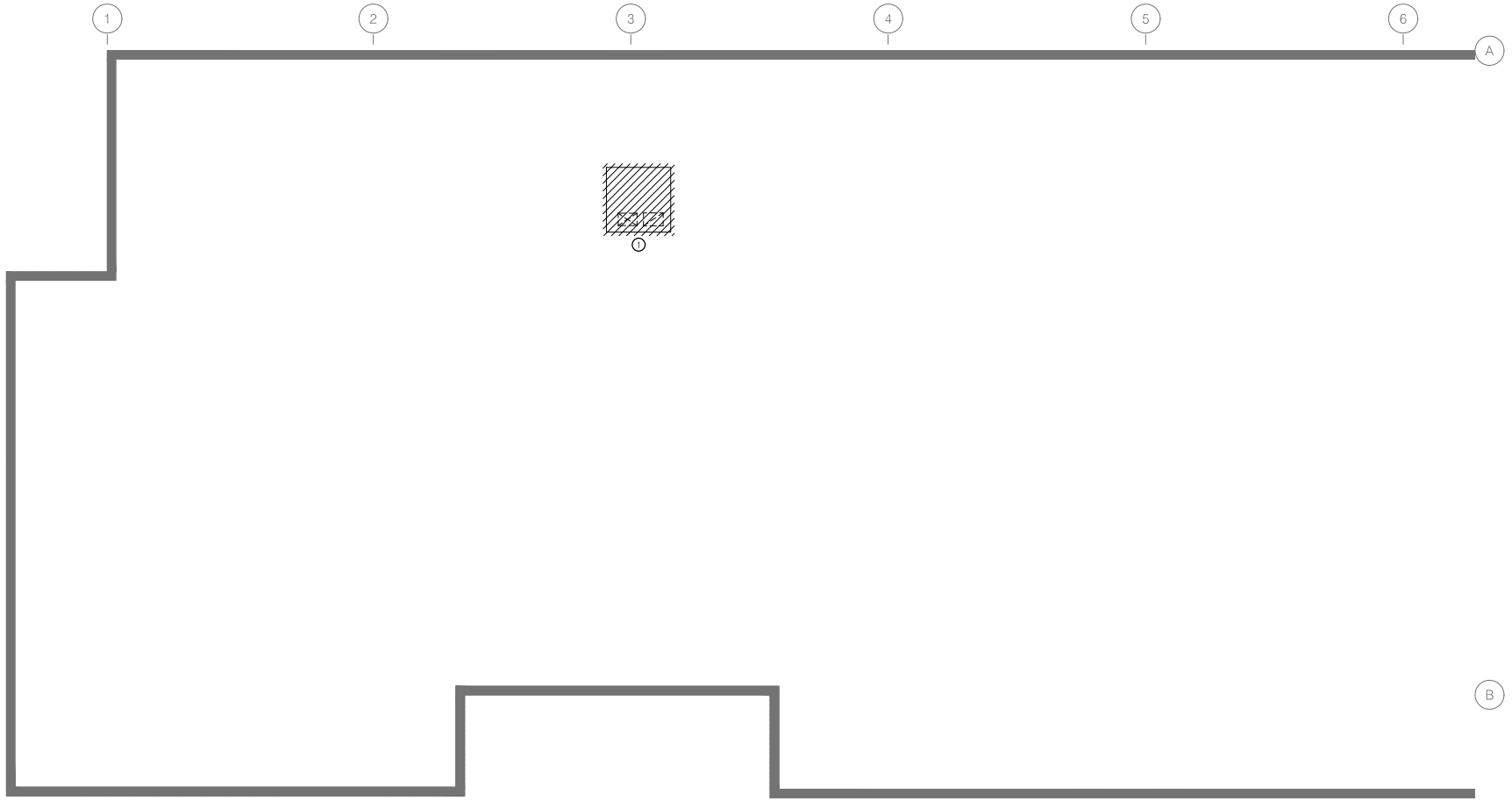
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PARTIAL MECHANICAL FLOOR PLAN (EAST) - DEMOLITION

M102

SHEET OF 65



PARTIAL MECHANICAL ROOF PLAN (WEST) - DEMOLITION

SCALE: 1/4"=1'-0" (1 / M103)

SHEET NOTES

1. REMOVE EXISTING ROOFTOP HEAT PUMP ALONG WITH ASSOCIATED DUCTWORK, CONDENSATE PIPING AND CONTROLS.

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING EQUIPMENT LOCATIONS, POC'S AND ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
619.571.9114

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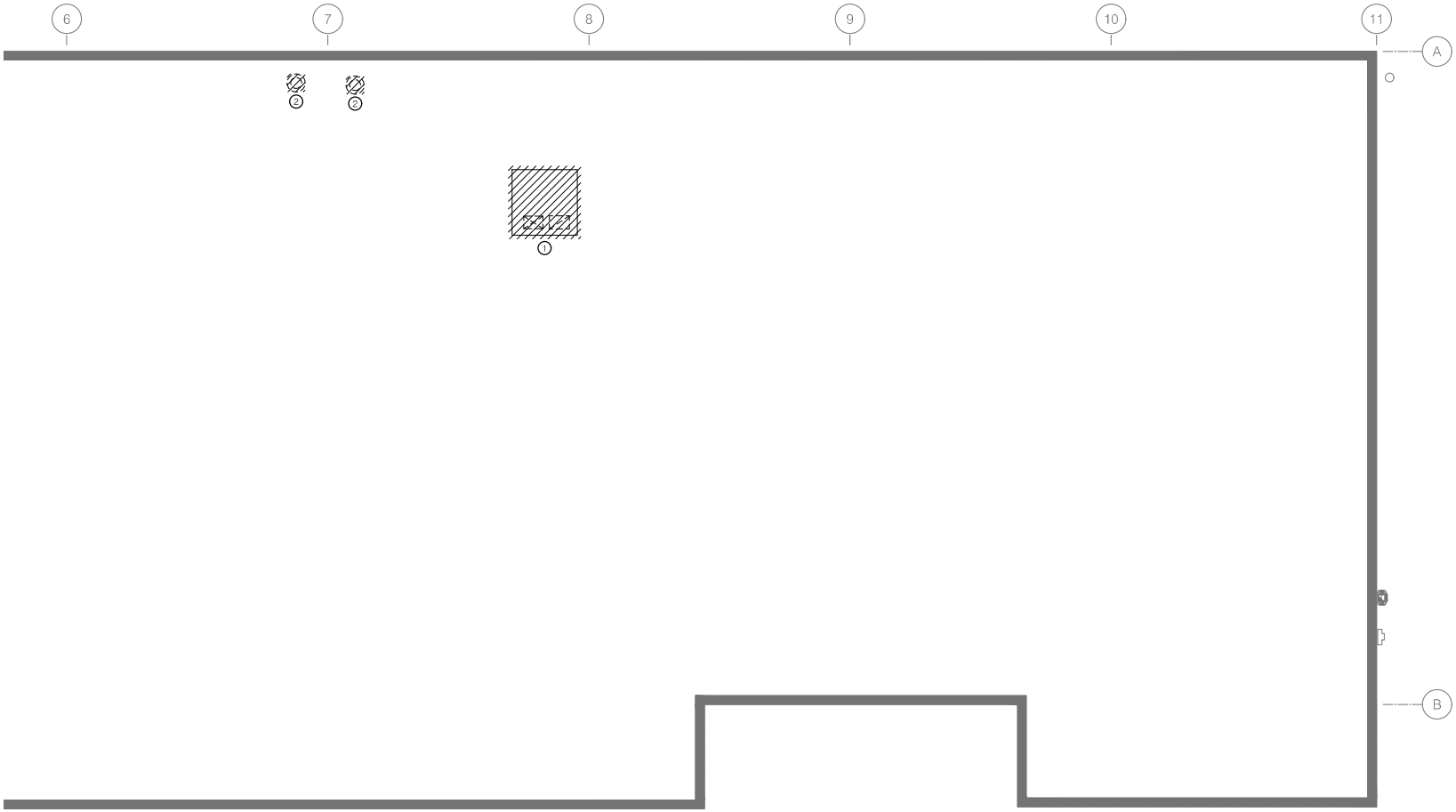
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PARTIAL MECHANICAL ROOF PLAN (WEST) - DEMOLITION

M103

SHEET OF 65



PARTIAL MECHANICAL ROOF PLAN (EAST) - DEMOLITION

SCALE: 1/4"=1'-0" (1 / M104)

SHEET NOTES

1. REMOVE EXISTING ROOFTOP HEAT PUMP ALONG WITH ASSOCIATED DUCTWORK, CONDENSATE DRAIN AND CONTROLS.
2. REMOVE EXISTING EXHAUST VENT CAP ALONG WITH DUCTWORK DOWN THROUGH ROOF.

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING EQUIPMENT LOCATIONS, POC'S AND ALL EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

JENNIFER ROBINSON ARCHITECTS

8218 ROYAL GORGE DRIVE
SAN DIEGO, CA 92119
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PARTIAL MECHANICAL ROOF PLAN (EAST) - DEMOLITION

M104

SHEET OF 65