



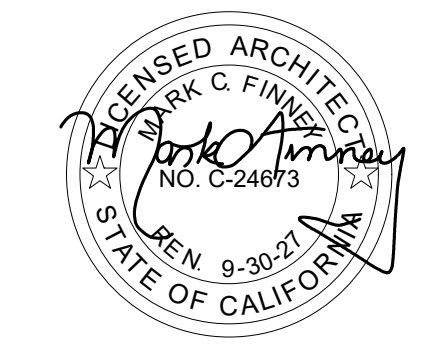
FIRE ALARM REPLACEMENT

DAVIS INTERMEDIATE SCHOOL

5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
OAK GROVE SCHOOL DISTRICT

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122631 INC:
REVIEWED FOR
SS FLS ACS
DATE: 2/3/2026
(DSA STAMP AREA)

DSA FILE NUMBER 43-41
DSA APPLICATION NUMBER 01-122631
OPSC PTN 69625-XX



GENERAL NOTES

PRE-BID SITE VISIT
CONTRACTOR SHALL VISIT THE PROJECT AREA IN ORDER TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND THE REQUIREMENTS OF THE PROJECT. THE CONTRACTOR MAY CONTACT THE ARCHITECT DURING THE BIDDING PHASE REGARDING CLARIFICATIONS AND PROJECT REQUIREMENTS.

SAFETY
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

ALL CONSTRUCTION AND DEMOLITION SHALL BE IN ACCORDANCE WITH CHAPTER 33 OF THE CBC AND CFC, AND THE WRITTEN SITE SAFETY PLAN.

DAMAGE TO STRUCTURE OR SYSTEMS TO REMAIN
CONTRACTOR SHALL REIMBURSE THE OWNER FOR REPAIR AND REPLACEMENT, INCLUDING ARCHITECT'S FEES, FOR ANY DAMAGE CAUSED TO STRUCTURES, LANDSCAPE, SITE WORK, OR EXISTING SYSTEMS TO REMAIN, AS THE RESULT OF CONSTRUCTION OPERATIONS.

EXISTING CONDITIONS
ALL EXISTING CONDITIONS ARE SHOWN BASED ON THE BEST INFORMATION AVAILABLE AT THE TIME, BUT WITHOUT GUARANTEE OF ACCURACY. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, AND BUILDING DATA AT THE JOB SITE. ANY DISCREPANCIES REQUIRING MODIFICATION TO THE CONSTRUCTION DOCUMENTS SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY. NO MODIFICATIONS SHALL BE MADE BY THE CONTRACTOR WITHOUT PRIOR APPROVAL FROM THE ARCHITECT.

CONTRACTOR'S EQUIPMENT
COORDINATE WITH OWNER'S REPRESENTATIVE FOR APPROVED LOCATION OF JOB SITE ACCESS, PARKING, AND LOCATION OF CONTRACTOR'S EQUIPMENT AND MATERIAL STORAGE AREA. SEE SITE PLAN FOR ADDITIONAL NOTES.

UTILITY SHUT-DOWNS AND CONNECTIONS
ALL REQUIRED UTILITY SHUT DOWNS SHALL HAVE PRIOR APPROVAL FROM THE OWNER'S REPRESENTATIVE. REQUEST SHALL BE SUBMITTED WITH ADEQUATE ADVANCE NOTICE PER PROJECT REQUIREMENTS.

ASBESTOS AND ASBESTOS PRODUCTS
THE OWNER/OPERATOR AND CONTRACTOR SHALL BE AWARE THAT BUILDINGS CONSTRUCTED PRIOR TO 1978 (OR THEREAFTER) POSSIBLY CONTAIN ASBESTOS IN SOME EXISTING CONSTRUCTION MATERIALS, AND WILL LIKELY BE ENCOUNTERED DURING ALTERATIONS OR REMODELING.

UNDER CALIFORNIA TITLE 8, THE OWNER AND CONTRACTOR BOTH HAVE RESPONSIBILITIES TO DETERMINE THE EXTENT OF ASBESTOS CONTAINING MATERIALS IN AREAS TO BE ALTERED OR REMODELED PRIOR TO COMMENCEMENT OF WORK AND TO TAKE APPROPRIATE MEASURES TO PROTECT PERSONNEL. CAL-OSHA HAS JURISDICTION OVER ASBESTOS RELATED WORK. ASBESTOS RELATED WORK SHALL BE DONE IN ACCORDANCE WITH CALIFORNIA GENERAL INDUSTRIAL SAFETY ORDERS, TITLE 8, SECTION 341.6 THROUGH 341.14. ASBESTOS IN THE WORK ENVIRONMENT IS REGULATED BY TITLE 8, SECTION 5208.

THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT AND DISTRICT REGULATION 11-2-401.3 REQUIRES EVERY RENOVATION INVOLVING THE REMOVAL OF 100 SQ. FT. LN. FT. OR GREATER OF REGULATED ASBESTOS CONTAINING MATERIAL, AND FOR EVERY DEMOLITION (EVEN WHEN NO ASBESTOS IS PRESENT), A NOTIFICATION MUST BE SENT TO THE BAAQM AT LEAST 10 WORKING DAYS PRIOR TO COMMENCEMENT OF DEMOLITION / RENOVATION.

ALL BUILDING MATERIALS MUST BE ASBESTOS FREE.
THESE DOCUMENTS DO NOT ADDRESS CONTAMINATION FOR EXISTING AREAS OF ASBESTOS WHICH MAY BE DISCOVERED DURING CONSTRUCTION. THE OWNER'S ABATEMENT SUBCONTRACTOR IS SOLELY RESPONSIBLE FOR THE DETECTION, REMOVAL, AND THE DISPOSAL OF ANY EXISTING ASBESTOS MATERIAL. ARCHITECTURAL AND ENGINEERING FEES FOR ADDITIONAL DESIGN EFFORT TO OBTAIN STATE APPROVALS, AS WELL AS THE COST OF ANY REPAIRS, FOR DAMAGE CAUSED OR REPLACEMENT OF EXISTING SYSTEMS TO REMAIN, DUE TO WORK PERFORMED BY THE ASBESTOS ABATEMENT SUBCONTRACTOR, SHALL BE THE RESPONSIBILITY OF SAID SUBCONTRACTOR.

CONSTRUCTION SCHEDULING
OWNER'S PERMISSION SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH OWNER'S REPRESENTATIVE PRIOR TO SCHEDULING AND START OF THE WORK. CONTRACTOR SHALL PROVIDE PROTECTION TO ALL EXISTING SPACES AND SYSTEMS WHICH ARE IN USE, ADJOINING THE PROJECT, AND NOT PART OF THE PROJECT.

INTERIOR FINISHES AND ALL WALL COVERING MATERIAL SHALL CONFORM TO CCR TITLE 24, PART 2, CHAPTER 8.

TITLE 24 COMPLIANCE
THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR).

ADMINISTRATIVE REQUIREMENTS FROM PART 1, TITLE 24, C.C.R.

- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT, AND APPROVED BY DSA, AS PER SECTION 4-338.
- A DSA CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF WORK, PER SECTION 4-342.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT SHALL CONDUCT ALL REQUIRED TEST AND INSPECTIONS FOR THE PROJECT.
- SPECIAL INSPECTION PER SECTION 4-333 (C)
- CONTRACTOR SHALL SUBMIT VERIFIED REPORT OR SECTION 4-336 & 4-343 (C)
- ADMINISTRATION OR CONSTRUCTION PER PART 1, TITLE 24, C.C.R.
- DUTIES OF ARCHITECT, STRUCTURAL ENGINEER, OR PROFESSIONAL ENGINEER PER SECTION 4-333 (A) AND 4-341
- DUTIES OF CONTRACTOR PER SECTION 4-343
- VERIFIED REPORTS PER SECTION 4-343 AND 4-338
- A COPY OF ALL APPLICABLE PARTS REFERRED TO BY THE PLANS AND SPECIFICATIONS OF TITLE 24 SHALL BE KEPT AND AVAILABLE IN THE FIELD DURING CONSTRUCTION
- DSA SHALL BE NOTIFIED AT START OF CONSTRUCTION AND PRIOR TO PLACEMENT OF CONCRETE PER SECTION 4-331
- SUPERVISION BY DSA PER SECTION 4-334
- DSA IS NOT SUBJECT TO ARBITRATION
- ADDENDA MUST BE SIGNED BY ARCHITECT AND APPROVED BY DSA
- NO CHANGES OR REVISIONS SHALL BE MADE FOLLOWING WRITTEN APPROVAL WHICH AFFECTS ACCESS COMPLIANCE ITEM UNLESS SUCH CHANGES TO REVISIONS ARE SUBMITTED TO DSA FOR APPROVAL.
- SUBSTITUTIONS AFFECTING DSA REGULATED ITEMS SHALL BE SUBMITTED AS A CONSTRUCTION CHANGE DOCUMENT OR ADDENDA, AND SHALL BE APPROVED BY DSA PRIOR TO FABRICATION AND INSTALLATION
- CONSTRUCTION CHANGE DOCUMENTS MUST BE SIGNED BY THE FOLLOWING:
 - ARCHITECT OR ENGINEER OF RECORD
 - STRUCTURAL ENGINEER (WHEN APPLICABLE)
 - DELEGATED PROFESSIONAL ENGINEER
 - DSA
- MATERIALS AND THEIR INSTALLATIONS SHALL COMPLY WITH APPLICABLE CODES.
- PER CBC 11B-104.1 ALL DIMENSIONS ARE SUBJECT TO CONVENTIONAL INDUSTRY TOLERANCES EXCEPT WHERE THE REQUIREMENT IS STATED AS A RANGE WITH SPECIFIC MINIMUM AND MAXIMUM END POINTS.

DSA APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED AS THE CERTIFICATION OF COMPLIANCE FOR THE PROJECT BUILDINGS AS REQUIRED BY THE FIELD ACT, EDUCATION CODE SECTIONS 17280-17316 AND SECTIONS 81130-81147

COMPLIANCE WITH LOCAL ORDINANCES

GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

ABBREVIATIONS

(REFER TO CONSULTANT DRAWINGS FOR ADDITIONAL ABBREVIATIONS)

A.F.F.	ABOVE FINISHED FLOOR	LAM.	LAMINATE
A.P.	ACCESS PANEL	LAV.	LAVATORY
ACT.	ACOUSTIC TILE	M.B.	MACHINE BOLT
ADJ.	ADJUSTABLE	M.S.	MACHINE SCREW
ALUM.	ALUMINUM	M.H.	MANHOLE
ANCH.	ANCHOR BOLT	MFG.	MANUFACTURER
APPROX.	APPROXIMATELY	M.B.	MARKER BOARD
ARCH.	ARCHITECT	MATL.	MATERIAL
ASPH.	ASPHALTIC CONCRETE	MAX.	MAXIMUM
AT	AT	MECH.	MECHANICAL
B.M.	BENCH MARK	MTL.	METAL
BLKG.	BLOCKING	MIN.	MINIMUM
BO.	BOARD	MISC.	MISCELLANEOUS
B.W.	BOTH WAYS	MTD.	MOUNTED
BOT.	BOTTOM	(N)	NEW
BLDG.	BUILDING	NOM.	NOMINAL
B.U.R.	BUILT-UP ROOFING	N.I.C.	NOT IN CONTRACT
C.B.	CATCH BASIN	N.T.S.	NOT TO SCALE
C.L.S.	CEILING	NO. or #	NUMBER
CEM.	CEMENT	OCC.	OCCUPANT(CY)
C.C. or O.C.	CENTER TO CENTER	O.C.	ON CENTER
	CENTERLINE	OPNG.	OPENING
CER. TILE	CERAMIC TILE	OPP.	OPPOSITE
C.O.	CLEANOUT TO GRADE	O.H.	OPPOSITE HAND
C.O.T.G.	CLEAR	O.F.O.S.	OUTSIDE FACE OF STUD
CL.R.	CLEAR	O.H.W.S.	OVER HEAD WOOD SCREW
C.A.H.R.	CLEAR ALL HEART	O.D.	OUTSIDE DIAMETER
REDWOOD	COLD WATER	O.F.C.I.	OWNER FURNISHED and CONTRACTOR INSTALLED
C.W.	COLD WATER	PR.	PARTITION
COL.	COLUMN	PAR.	PLATE
COM.	COMMON	P.N.	PRENAIL (NAILS)
CONC.	CONCRETE	PLAS.	PLASTER
CONST.	CONSTRUCTION	PLYWD.	PLYWOOD
CONSTR.	CONSTRUCTION HEART	P.V.C.	POLY VINYL CHLORIDE
C.H.	CONSTRUCTION JOINT	P.T.	PRESSURE TREATED
CONT.	CONTINUOUS	P.L.	PROPERTY LINE
CONTR.	CONTRACTOR	R.	RADIUS
CTR.	COUNTER	R.W.L.	RAIN WATER LEADER
CTSK.	COUNTER SUNK	R.W.D.	REDWOOD
DET.	DETAIL	REIN.	REINFORCING
DIAM.	DIAMETER	REQD.	REQUIRED
DIA. or Ø	DIA.	R.A.G.	RETURN AIR GRILLE
DIM.	DIMENSION	R.E.	RISE ELEVATION
D.A.	DISABLED ACCESS	R.D.	ROOF DRAIN
DR.	DOOR	R.M.	ROOM
D.S.	DOWNSPOUT	R.O.	ROUGH OPENING
DWG.	DRAWING	RND.	ROUND
D.F.	DRINKING FOUNTAIN and/or DOUTLAS FIR	R.H.M.S.	ROUND HEAD METAL SCREW
EA.	EACH	R.H.W.S.	ROUND HEAD WOOD SCREW
E.W.	EACH WAY	S.S.	SEE STRUCTURAL DRAWINGS
ELEC.	ELECTRIC or ELECTRICAL	S.T.S.M.S.	SELF TAPPING SHEET METAL SCREW
EL.	ELECTRIC	SHEATH.	SHEATHING
ELEV.	ELEVATION	S.H.	SHEET METAL
ENCL.	ENCLOSE and/or ENCLOSURE	S.M.S.	SHEET METAL SCREW
EQ.	EQUAL	S.O.V.	SHUT OFF VALVE
EQUIP.	EQUIPMENT	SIM.	SIMILAR
(E)	EXISTING	S.C.	SOLID CORE
EX.	EXPANSION	SPC.	SPECIFICATION
E.J.	EXPANSION JOINT	SQ.	SQUARE
EXP.	EXPOSED	S.F.	SQUARE FEET
EXT.	EXTERIOR	STAG.	STAGGERED
F.O.C.	FACE OF CONCRETE	STD.	STANDARD
F.O.M.	FACE OF MASONRY	S.S.	STAINLESS STEEL
F.O.S.	FACE OF STUD	STL.	STEEL
F.O.F.	FACE OF FINISH	STOR.	STORAGE
FIN.	FINISH	STRUCT.	STRUCTURAL
FF.	FINISHED FLOOR	S.A.G.	SUPPLY AIR GRILLE
F.S.	FINISH SLAB	THRES.	THRESHOLD
F.E.	FIRE EXTINGUISHER	T&G.	TONGUE & GROOVE
F.E.C.	FIRE EXTINGUISHER CABINET	T.J.	TOOLED JOINT
F.H.	FIRE HYDRANT	T.O.B.	TOP OF BEAM
F.H.M.S.	FLAT HEAD METAL SCREW	T.O.C.	TOP OF CURB or CONCRETE
F.H.W.S.	FLAT HEAD WOOD SCREW	T.O.S.	TOP OF STEEL or SHEATHING
FL. or FLR.	FLOOR	T.O.W.	TOP OF WALK
F.D.	FLOOR DRAIN	TYP.	TYPICAL
FTG.	FOOTING	U.O.N.	UNLESS OTHERWISE NOTED
FND.	FOUNDATION	U.O.S.	UNLESS OTHERWISE SHOWN
GALV.	GALVANIZED	V.R.	VENT THROUGH ROOF
G.I.	GALVANIZED IRON	VERT.	VERTICAL
GA.	GAUGE	V.G.	VERTICAL GRAIN
GL.	GLASS	V.F.	VERIFY IN FIELD
GLU-LAM	GLUE-LAMINATED	V.C.T.	VINYL COMPOSITION TILE
GRD.	GRADE	V.V.C.	VINYL WALL COVERING
GYP. BD.	GYPSUM BOARD	W.C.I.P.	WATER CLOSET
HDW.	HARDWARE	W.C.	WATER CLOSET
HT.	HEIGHT	W.H.	WATER HEATER
H.C.	HOLLOW CORE	WP.	WATERPROOF
H.M.	HOLLOW METAL	W.R.	WATER RESISTANT
HORIZ.	HORIZONTAL	W.W.M.	WELDED WIRE MESH
H.B.	HORIZONTAL HOSE BIBB	WO.	WITHOUT
H.D.	INSIDE DIAMETER	WO.	WITHOUT
INSUL.	INSULATION	W.D.	WOOD
INT.	INTERIOR		
INV.	INVERT		
JT.	JOINT		
J.H.	JOIST HANGER		
K.D.	KILN DRIED		

BLDG. CODES & STANDARDS:

2025	CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
2022	CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24, C.C.R. (2021 INTERNATIONAL BUILDING CODE, VOLUMES 1 AND 2, WITH 2022 CALIFORNIA AMENDMENTS)
2022	CALIFORNIA ELECTRIC CODE (CEC), PART 3, TITLE 24, C.C.R. (2020 NATIONAL ELECTRIC CODE WITH 2022 CALIFORNIA AMENDMENTS)
2022	CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24, C.C.R. (2021 UNIFORM MECHANICAL CODE WITH 2022 CALIFORNIA AMENDMENTS)
2022	CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24, C.C.R. (2021 UNIFORM PLUMBING CODE WITH 2022 CALIFORNIA AMENDMENTS)
2022	CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24, C.C.R. (2021 INTERNATIONAL FIRE CODE WITH 2022 CALIFORNIA AMENDMENTS)
2022	CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24, C.C.R.
2022	CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24, C.C.R.
2019	ASME A17.1/CSA B44 SAFETY CODE FOR ELEVATORS AND ESCALATORS
2010	ADA STANDARDS FOR ACCESSIBLE DESIGN (28 CFR PART 35 FOR TITLE II ENTITIES)
	CCR TITLE-19, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.
NFPA 13	INSTALLATION OF SPRINKLER SYSTEMS 2022 EDITION (CA AMENDED)
NFPA 14	INSTALLATION OF STANDPIPE & HOSE SYSTEMS 2019 EDITION (CA AMENDED)
NFPA 17	DRY CHEMICAL EXTINGUISHING SYSTEMS 2021 EDITION
NFPA 17A	WET CHEMICAL EXTINGUISHING SYSTEM 2021 EDITION
NFPA 20	STATIONARY FIRE PUMPS TO FIRE PROTECTION 2019 EDITION
NFPA 22	WATER TANKS FOR PRIVATE FIRE PROTECTION 2013 EDITION
NFPA 24	PRIVATE FIRE SERVICE MAINS 2019 EDITION (CA AMENDED)
NFPA 25	INSPECTION, TESTING AND MAINTENANCE OF WATER BASED FIRE PROTECTION SYSTEMS 2013 CALIFORNIA EDITION
NFPA 72	NATIONAL FIRE ALARM CODE (CA AMENDED) 2022 EDITION
NFPA 80	FIRE DOORS AND OTHER OPENING PROTECTIVES 2019 EDITION
NFPA 92	STANDARD FOR SMOKE CONTROL SYSTEMS 2018 EDITION
NFPA 110	EMERGENCY AND STANDBY POWER SYSTEMS 2019 EDITION
NFPA 170	STANDARD FOR FIRE SAFETY AND EMERGENCY SYMBOLS 2018 EDITION
NFPA 253	CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS 2019 EDITION
NFPA 2001	CLEAN AGENT FIRE EXTINGUISHING SYSTEMS 2018 EDITION
ICC 300	STANDARDS FOR BLEACHERS, FOLDING AND TELESCOPIC SEATING, AND GRANDSTANDS 2017 EDITION
SFM 12-10-1	POWER OPERATED EXIT DOORS
SFM 12-10-2	SINGLE POINT LATCHING OR LOCKING DEVICES
SFM 12-10-3	EMERGENCY EXIT & PANIC HARDWARE
UL 38	MANUAL OPERATING SIGNAL BOXES 1999/2005 EDITION
UL 268	SMOKE DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS 2016 EDITION
UL 268A	SMOKE DETECTORS DUCT APPLICATIONS 1998/2003 EDITION
UL 300	FIRE TESTING OF FIRE EXTINGUISHING SYSTEMS FOR PROTECTION OF COMMERCIAL COOKING 2005 (R2010)
UL 305	PANIC HARDWARE 2012 EDITION
UL 464	AUDIBLE SIGNALING DEVICES FOR FIRE ALARM AND SIGNALING SYSTEMS, AND ACCESSORIES 2003 EDITION
UL 521	HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS 1999 EDITION
UL 864	CONTROL UNITS FOR FIRE PROTECTIVE SIGNALING SYSTEMS (W/ REVISIONS THROUGH DEC. 2014) 2014 EDITION
UL 1971	SIGNALING DEVICES FOR THE HEARING IMPAIRED 2002 EDITION



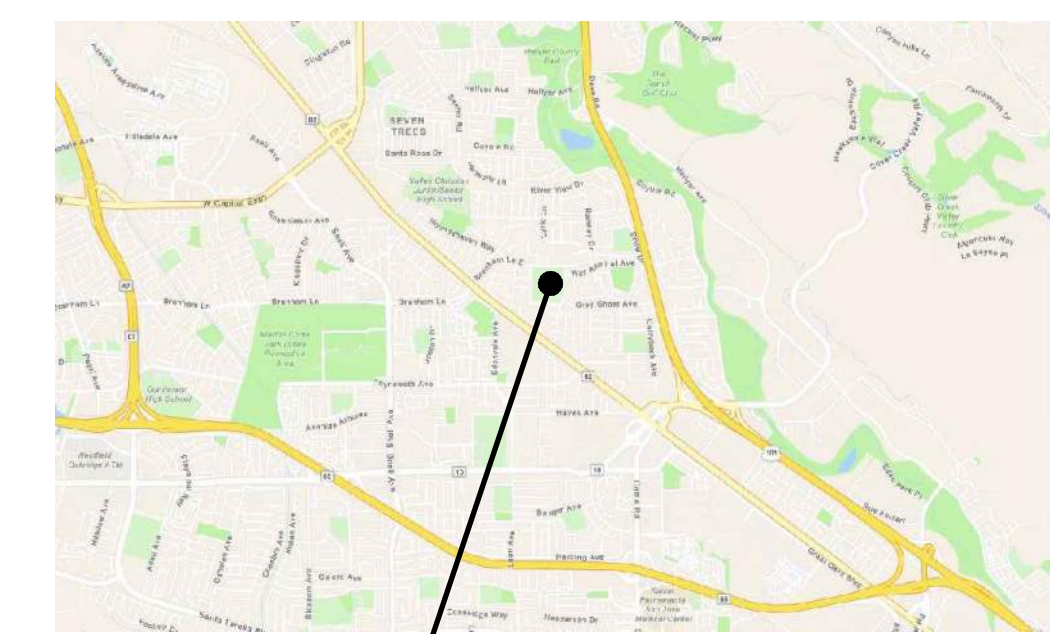
PROJECT SUMMARY

REPLACE EXISTING STANDALONE FIRE ALARM SYSTEM IN THE BOYS AND GIRLS CLUB MAIN BUILDING AND ADJACENT PORTABLE P-1. INTERCONNECT BOYS AND GIRLS CLUB AND DAVIS ADMINISTRATION OFFICE VIA ROUTING THROUGH BUILDING E.

DRAWING INDEX

T1	TITLE SHEET
T3	SITE PLAN - FIRE LIFE SAFETY

VICINITY MAP



PROJECT LOCATION



DESIGN TEAM

ARCHITECT
FINNEY ARCHITECTS
2155 SOUTH BASCOM AVENUE SUITE 250
CAMPBELL, CALIFORNIA 95008
(408) 398-1450
ATTN: MIKE BOWERS MIKE@FINNEYARCHITECTS.COM

FIRE ALARM ENGINEER
ALURUM CONSULTING ENGINEERS
1798 TECHNOLOGY DRIVE, SUITE 242
SAN JOSE, CA 95110
(408) 564-7925

SHEET TOTAL = 15

SYMBOLS LEGEND

	SECTION / EXTERIOR ELEVATION
	DETAIL
	INTERIOR ELEVATION
	ROOM IDENTIFICATION
	SPECIFIC NOTE
	DOOR DESIGNATION
	WINDOW DESIGNATION
	ADDENDUM REVISION
	CCD REVISION
	FINISH NUMBER
	EQUIPMENT LETTER
	CEILING HEIGHT
	WALL TYPE
	MATCH LINE
	ELEV. HEIGHT
	CENTER OF
	FACE OF

THESE ARE NO DEFERRED SUBMITTALS FOR THIS PROJECT.

STATEMENT OF GENERAL CONFORMANCE

APPLICATION NO: 01-122631 FILE NO: 43-41

THE DRAWINGS IDENTIFIED AS FOLLOWS:

ALL DRAWING SHEETS INCLUDED IN THIS SET NOT BEARING MY STAMP AND SIGNATURE.

DRAWING SHEETS DENOTED IN THE SHEET INDEX AS FOLLOWS:

DRAWING SHEETS INCLUDED UNDER THE FOLLOWING PC APPROVALS:

HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND AUTHORIZED TO PREPARE SUCH DRAWINGS (PLANS) IN THIS STATE. THEY HAVE BEEN EXAMINED BY ME FOR:

1) DESIGN INTENT AND APPEAR TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME, AND

2) COORDINATION WITH MY DRAWINGS (PLANS) AND SPECIFICATIONS AND ARE ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT.

PER TITLE 24, PART 1, SECTION 4-316(D), THIS STATEMENT OF GENERAL CONFORMANCE SHALL NOT BE CONSTRUED AS RELIEVING ME OF MY RIGHTS, DUTIES, AND RESPONSIBILITIES UNDER SECTIONS 17302 AND 81138 OF THE EDUCATION CODE AND SECTIONS 4-336, 4-341 AND 4-344 OF TITLE 24, PART 1.

SIGNATURE: Mark Finney DATE: 10/31/2025

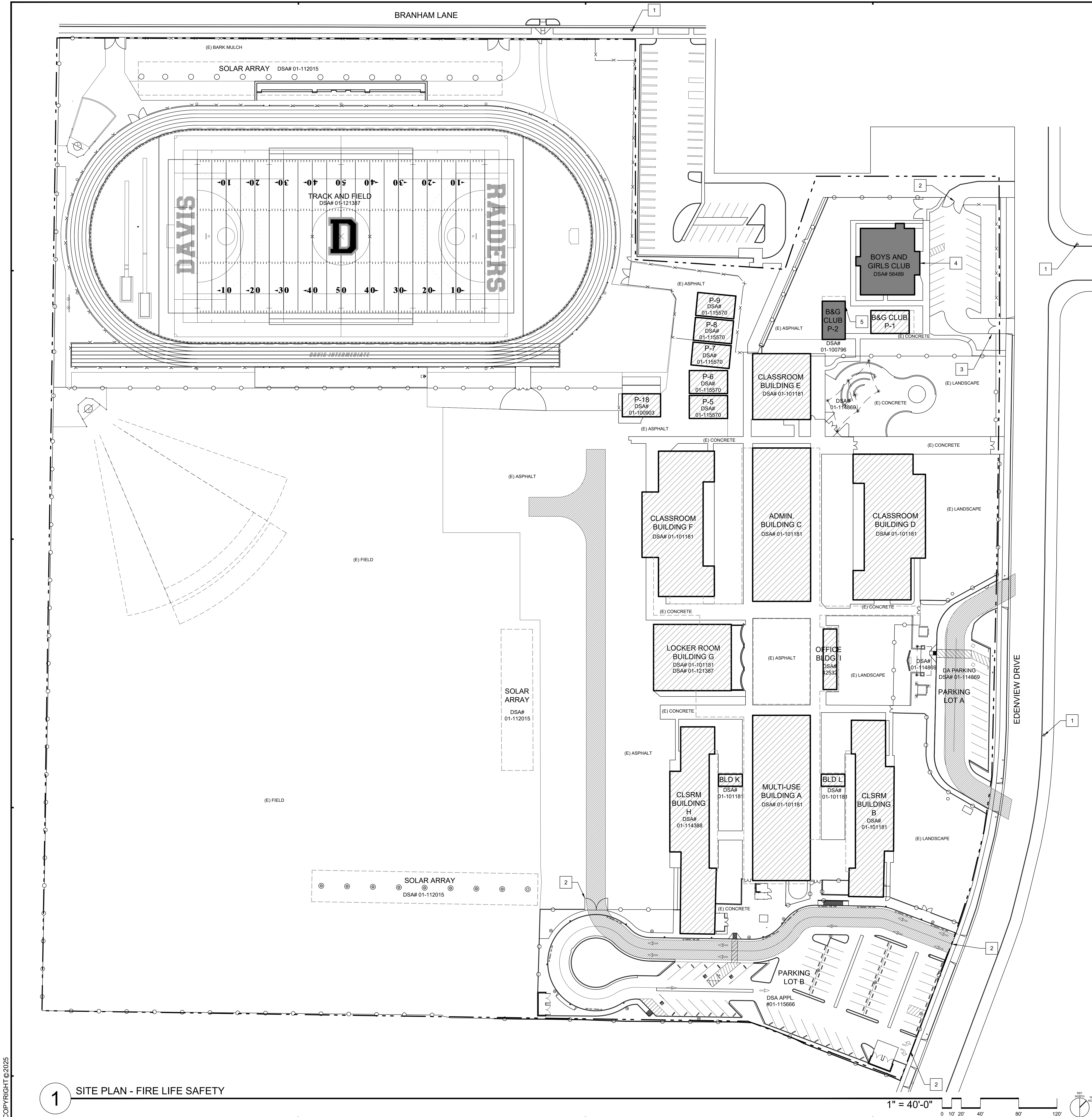
PRINTED NAME: MARK FINNEY LICENSE NUMBER: C-24673 EXPIRATION DATE: 9/30/2027

TITLE SHEET

REVISIONS	NO.	ITEM	DATE
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DRAWN BY: KH
CHECKED BY: MB
PROJECT NO: 25050 DATE: 10/31/2025

T1



PROJECT SUMMARY
 REPLACE EXISTING STANDALONE FIRE ALARM SYSTEM IN THE BOYS AND GIRLS CLUB MAIN BUILDING AND TWO ADJACENT PORTABLES. INTERCONNECT BGC AND DAVIS ADMINISTRATION OFFICE VIA CONNECTION WITH BUILDING E.

GENERAL NOTES
 A. THIS SHEET IS FOR FIRE LIFE SAFETY CODE RELATED ITEMS. FOR SCOPE OF WORK SEE SHEETS A0.1 AND A0.2.
 B. REFER TO FIRE ALARM DRAWINGS FOR EXTENT OF OTHER RELATED WORK.

SITE PLAN - FIRE LIFE SAFETY NOTES

1. (E) FIRE HYDRANT.
2. (E) 20'-0" WIDE MANUAL VEHICLE ACCESS GATE.
3. (E) 16'-0" WIDE MANUAL VEHICLE ACCESS GATE.
4. (E) EXTERIOR BUILDING SIGNAGE, 12" MIN. HEIGHT, PER CBC SECTION 502.1.
5. (N) EXTERIOR BUILDING SIGNAGE, SEE DETAIL 2/A9.1.

BUILDING CODE ANALYSIS

BUILDING	CONSTRUCTION TYPE OCCUPANCY TYPE	AREA (SQ. FT.)	# OF STORIES	SPRINKLERED
BOYS AND GIRLS CLUB	V-B / E	4,320	1	NO
B&G CLUB P-1	V-B / E	960	1	NO
B&G CLUB P-2	V-B / E	960	1	NO
ADMIN BUILDING C	V-B / E / B	8,914	1	NO
CLASSROOM BUILDING E	V-B / E	4,230	1	NO

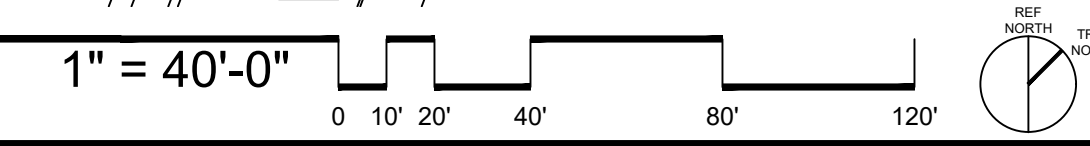
THE OCCUPANCY OF EXISTING STRUCTURES AS DESCRIBED IN THE PROJECT INFORMATION CONTINUE WITHOUT CHANGE PER THE APPROVED DSA APPLICATION NUMBER (CBC 102.6).

NO OCCUPANCY CHANGE, SIGNIFICANT ALTERATION, OR INCREASE IN SQUARE FOOTAGE IS PROPOSED FOR THIS PROJECT SCOPE OF WORK. EXISTING BUILDING CONSTRUCTION TYPE WILL BE MAINTAINED.

GRAPHIC KEY

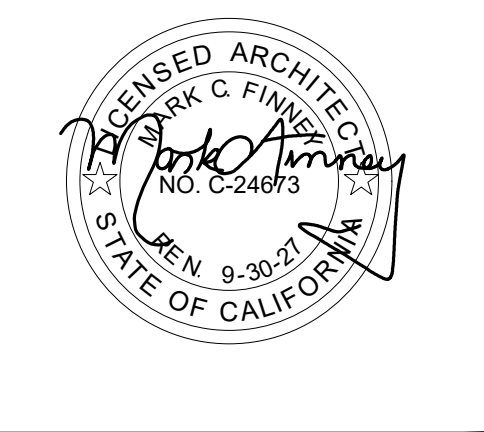
- EXISTING PROPERTY LINE
- EGRESS DISCHARGE
- ROOF OVERHANG
- CHAIN LINK FENCE
- WOOD FENCE
- DECORATIVE FENCE
- AREA OF WORK
- ▨ EXISTING BUILDING
- (E) FIRE DEPARTMENT ACCESS.
- (E) FIRE DEPARTMENT ACCESS IS 30'-0" WIDE AND RATED FOR 60,000 LBS.
- (E) DRY STAND PIPE
- ⊕ (E) FIRE HYDRANT
- ⊕ DRINKING FOUNTAIN
- ⊕ (E) SIGN

1 SITE PLAN - FIRE LIFE SAFETY



IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP: 01-122631 INC:
 REVIEWED FOR
 SS FLS ACS
 DATE: 2/3/2025
 (DSA STAMP AREA)

FINNEY ARCHITECTS
 2155 SOUTH BASCOM AVE.
 SUITE 250
 CAMPBELL, CA 95008
 PHONE: 408-398-1450

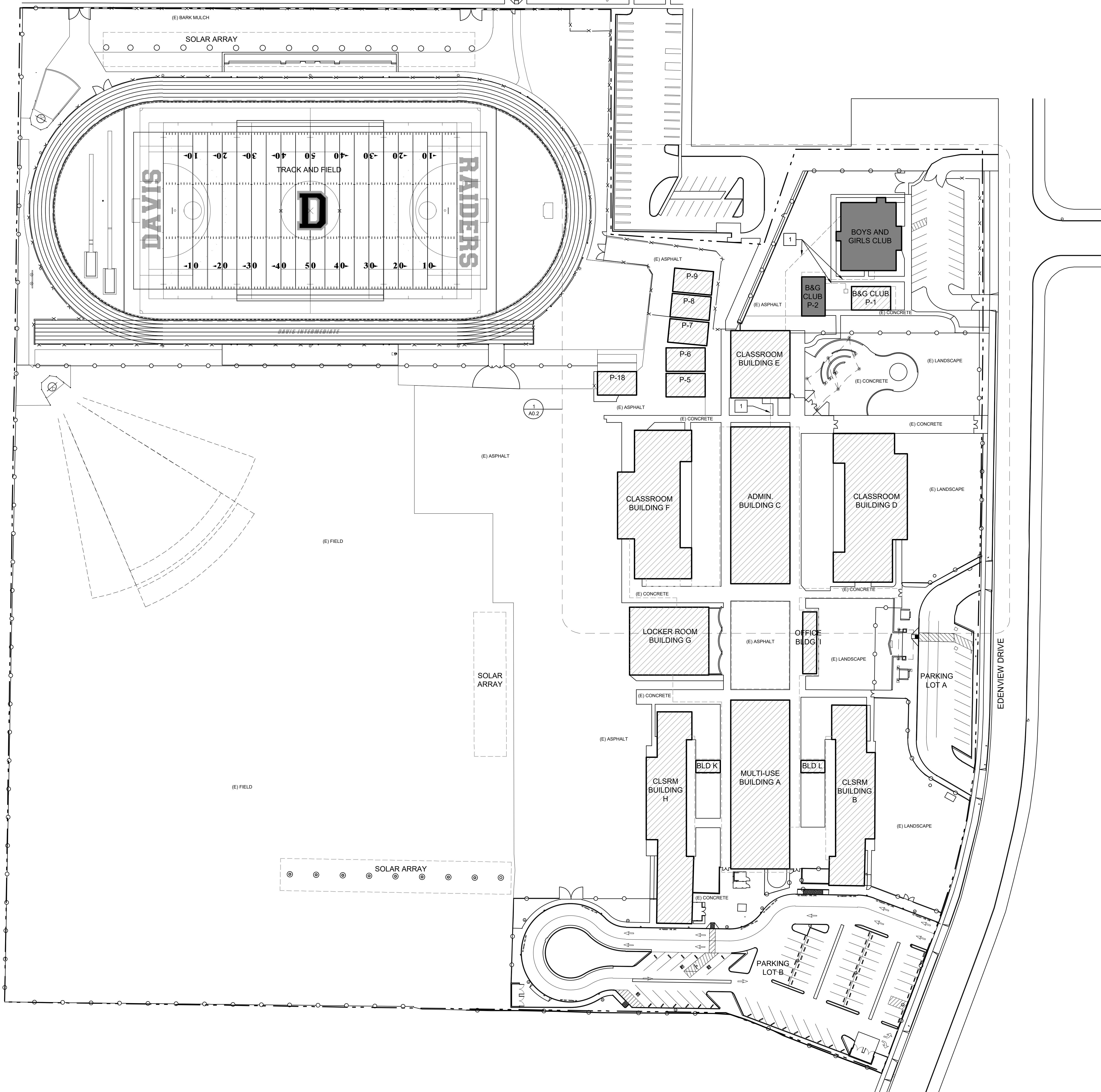


SITE PLAN
 FIRE LIFE SAFETY

FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS
 NO. ITEM DATE

DRAWN BY: KH
 CHECKED BY: MB
 PROJECT NO: 25050 DATE: 10/31/2025



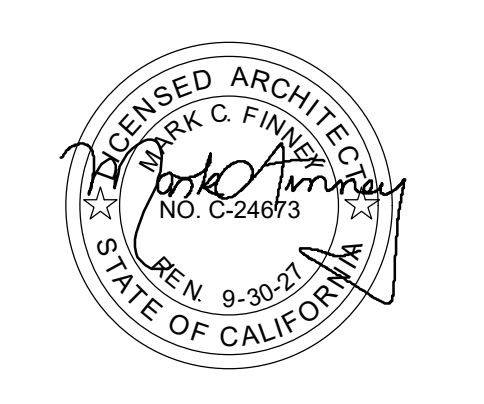
GENERAL NOTES
 A. REFER TO FIRE ALARM DRAWINGS FOR EXTENT OF OTHER RELATED WORK.

SITE PLAN NOTES
 1. (N) CONDUIT ROUTING. CONTRACTOR TO VERIFY IN FIELD. REFER TO FIRE ALARM DRAWINGS. SEE DETAIL 1/A9.1.

- GRAPHIC KEY**
- (E) PROPERTY LINE
 - - - (E) ROOF OVERHANG
 - - - (E) CHAINLINK FENCE
 - - - (E) DECORATIVE FENCE
 - - - (N) CONDUIT ROUTING
 - AREA OF WORK
 - ▨ (E) BUILDING
 - ◇ (E) DRY STAND PIPE
 - ⊕ (E) DRINKING FOUNTAIN
 - ⊙ (E) FIRE HYDRANT
 - ⊕ (E) SIGN

IDENTIFICATION STAMP
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 APP: 01-122631 INC.
 REVIEWED FOR
 SS FLS ACS
 DATE: 2/3/2025
 (DSA STAMP AREA)

FINNEY ARCHITECTS
 2155 SOUTH BASCOM AVE.
 SUITE 250
 CAMPBELL, CA 95008
 PHONE: 408-398-1450



SITE PLAN

FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS NO.	ITEM	DATE

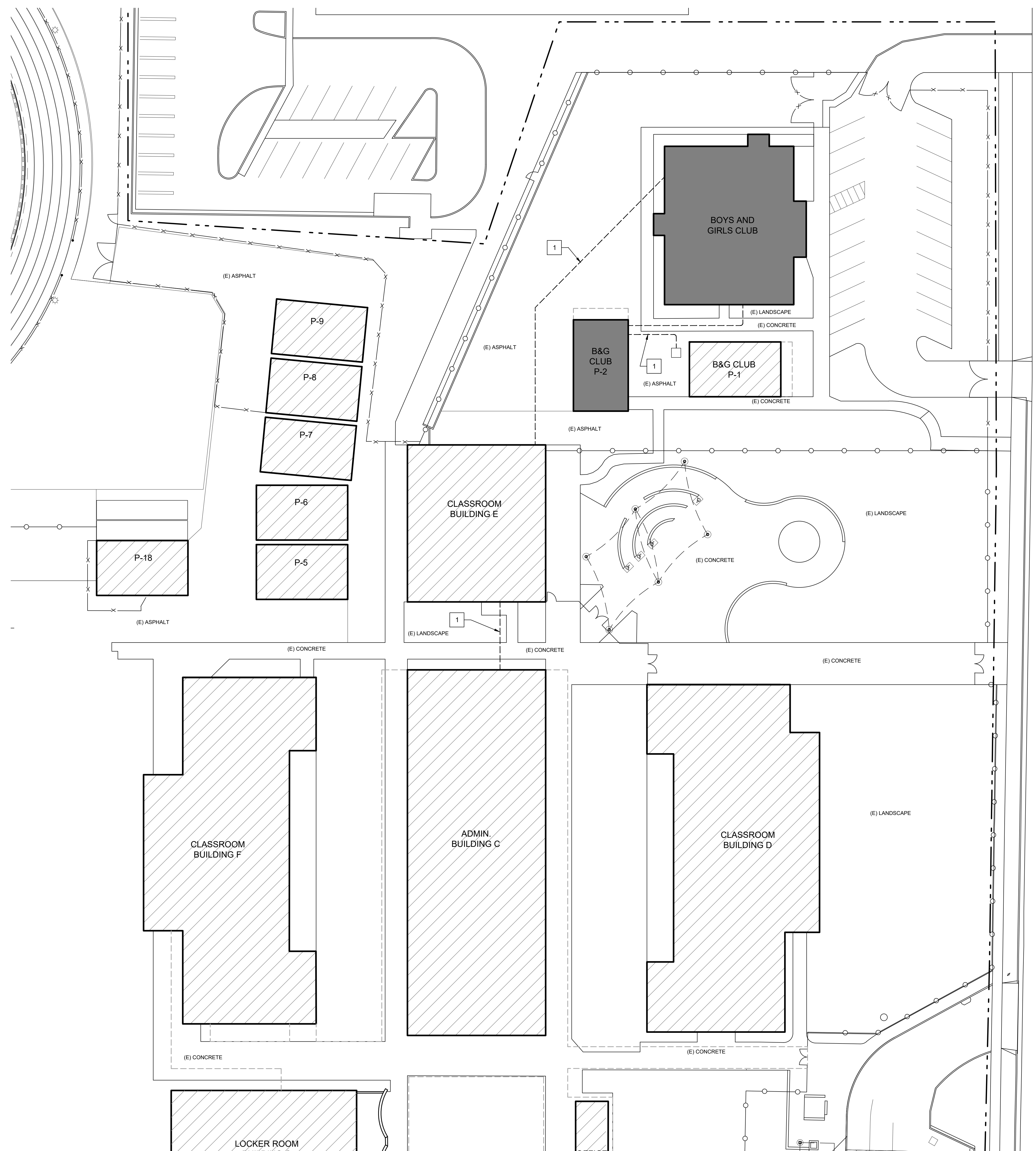
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 CHECKED BY: MB
 PROJECT NO: 25050 DATE: 10/31/2025

A0.1

1 SITE PLAN

1" = 40'-0"
 0 10' 20' 40' 80' 120'

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GENERAL NOTES
 A. REFER TO FIRE ALARM DRAWINGS FOR EXTENT OF OTHER RELATED WORK.

ENLARGED SITE PLAN NOTES
 1. (N) CONDUIT ROUTING. CONTRACTOR TO VERIFY IN FIELD. REFER TO FIRE ALARM DRAWINGS. FOR TRENCH REPAIR SEE DETAIL 11A9.1.

GRAPHIC KEY

	(E) PROPERTY LINE
	(E) ROOF OVERHANG
	(E) CHAINLINK FENCE
	(E) DECORATIVE FENCE
	(N) CONDUIT ROUTING
	AREA OF WORK
	(E) BUILDING
	(E) DRY STAND PIPE
	(E) DRINKING FOUNTAIN
	(E) FIRE HYDRANT
	(E) SIGN

1 ENLARGED SITE PLAN

1" = 20'-0"
 0 5' 10' 20' 40' 80'

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ENLARGED SITE PLAN

FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS NO.	ITEM	DATE

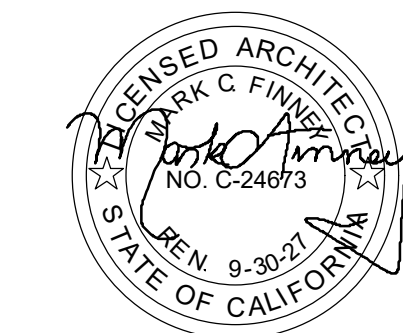
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A0.2

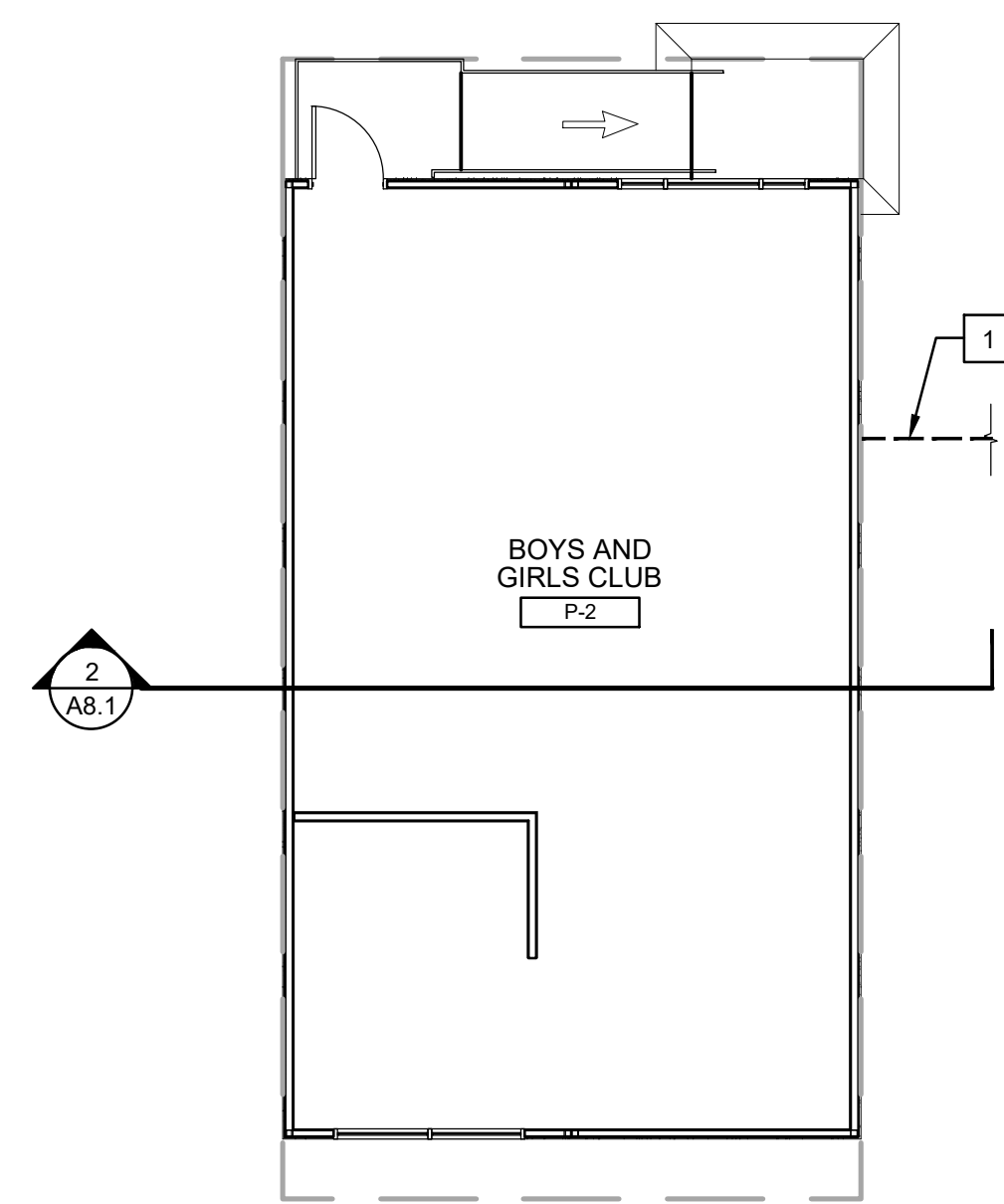
GENERAL NOTES
 A. REFER TO FIRE ALARM DRAWINGS FOR EXTENT OF OTHER RELATED WORK.
 B. PAINT ALL (N) CONDUITS TO MATCH (E) WALL PAINT COLOR.

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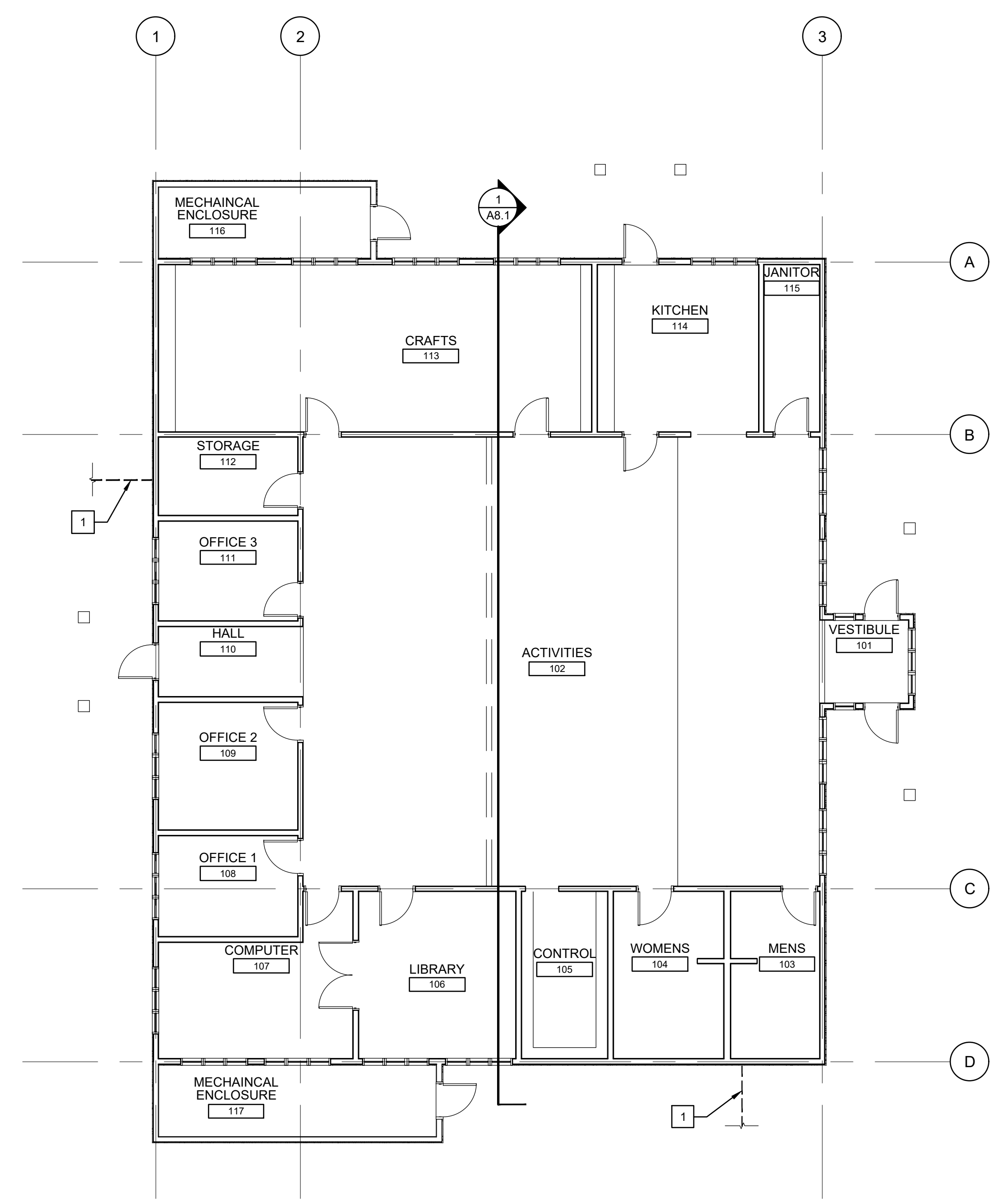
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FLOOR PLAN NOTES
 1. (N) CONDUIT ROUTING. CONTRACTOR TO VERIFY IN FIELD. REFER TO ENLARGED SITE PLAN A0.2 AND FIRE ALARM DRAWINGS. FOR TRENCH REPAIR SEE DETAIL 1/A8.1.

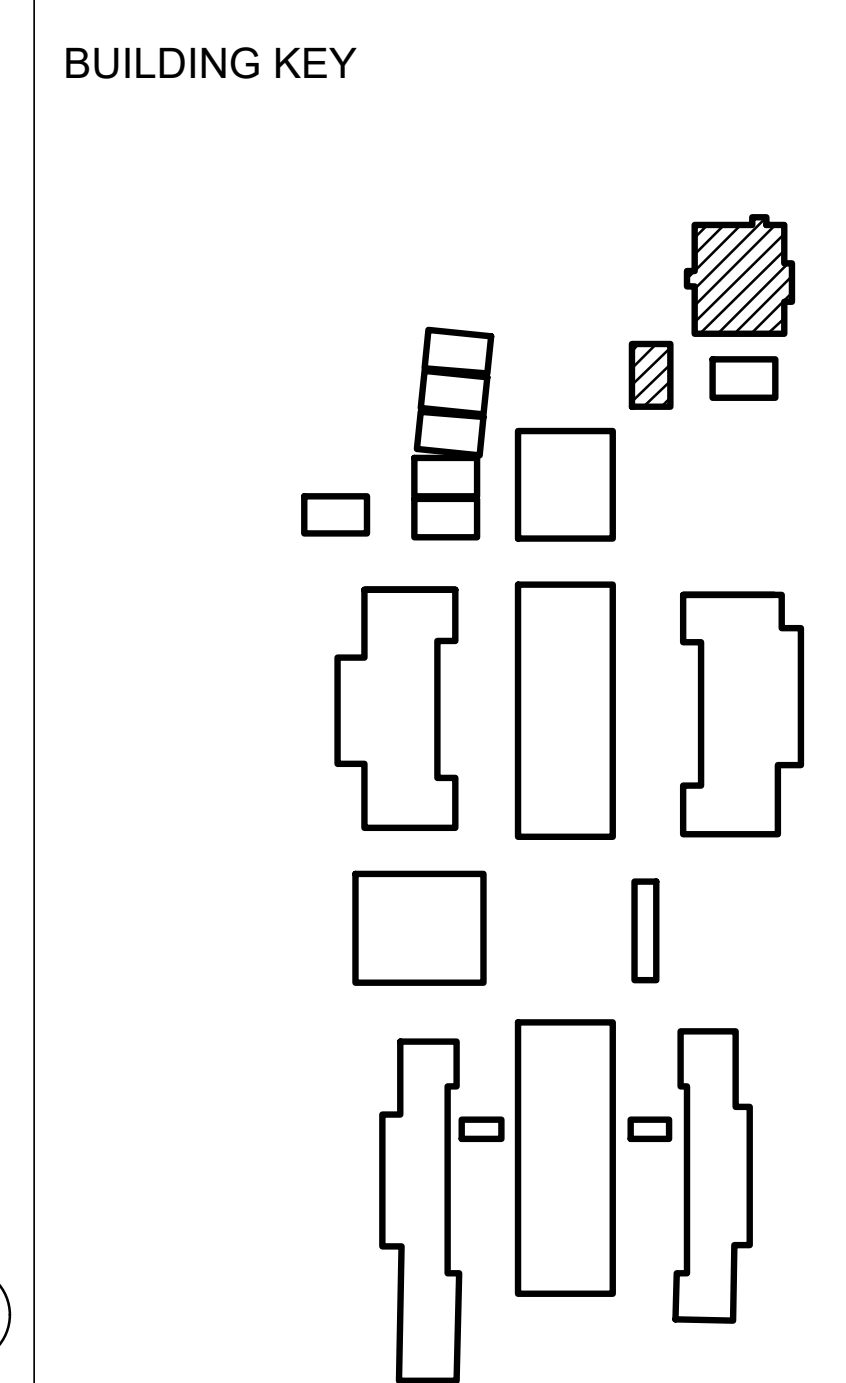


2 FLOOR PLAN - PORTABLE P-2
 1/8" = 1'-0"
 0 2' 4' 8' 16' 24'



1 FLOOR PLAN - BOYS AND GIRLS CLUB
 1/8" = 1'-0"
 0 2' 4' 8' 16' 24'

GRAPHIC KEY
 (E) STUD WALL
 (N) CONDUIT ROUTING



FLOOR PLAN
BOYS AND GIRLS CLUB
 FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS NO.	ITEM	DATE

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GENERAL NOTES
 A. REFER TO FIRE ALARM DRAWINGS FOR EXTENT OF OTHER RELATED WORK.
 B. PAINT ALL (N) CONDUITS TO MATCH (E) WALL PAINT COLOR.

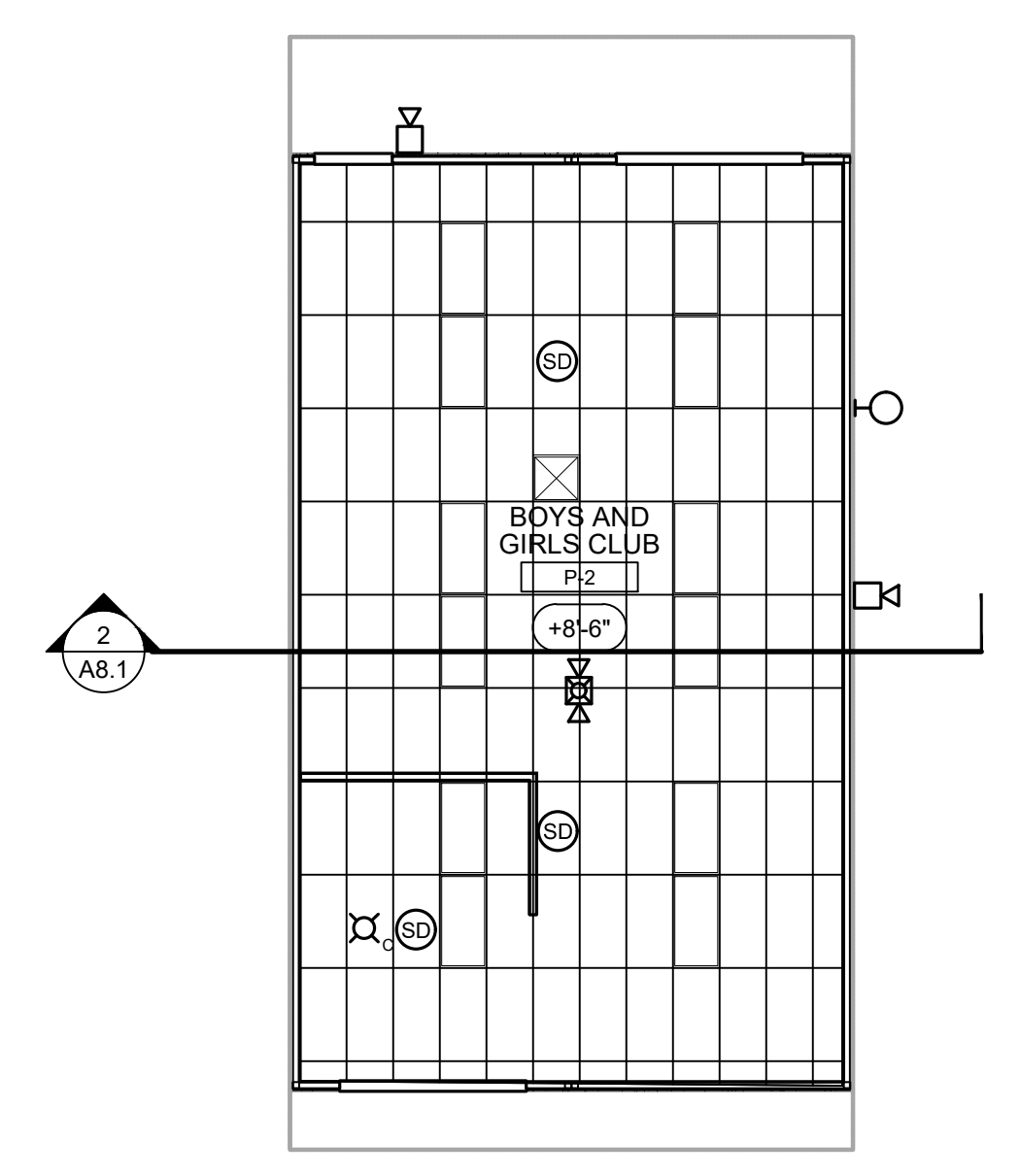
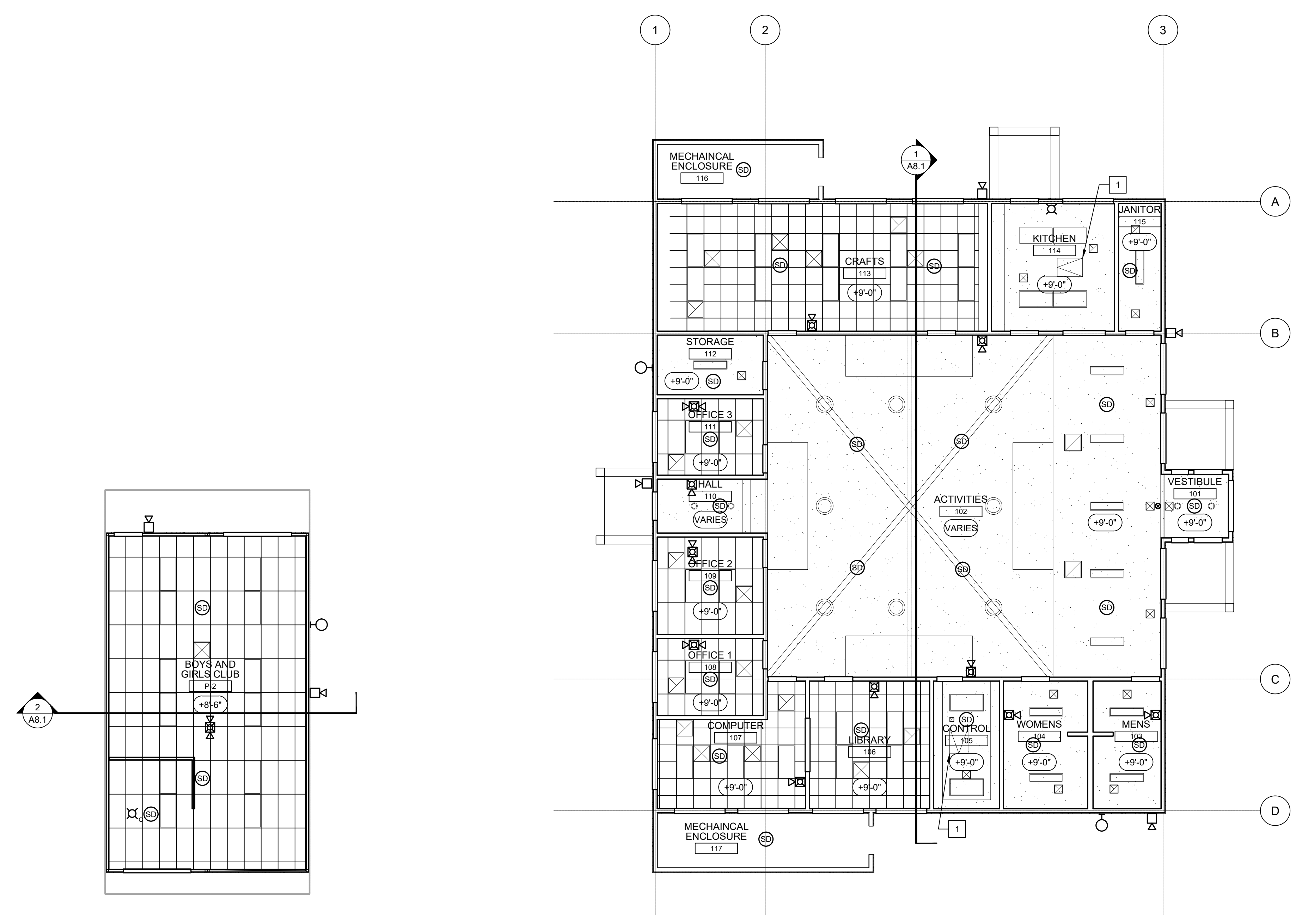
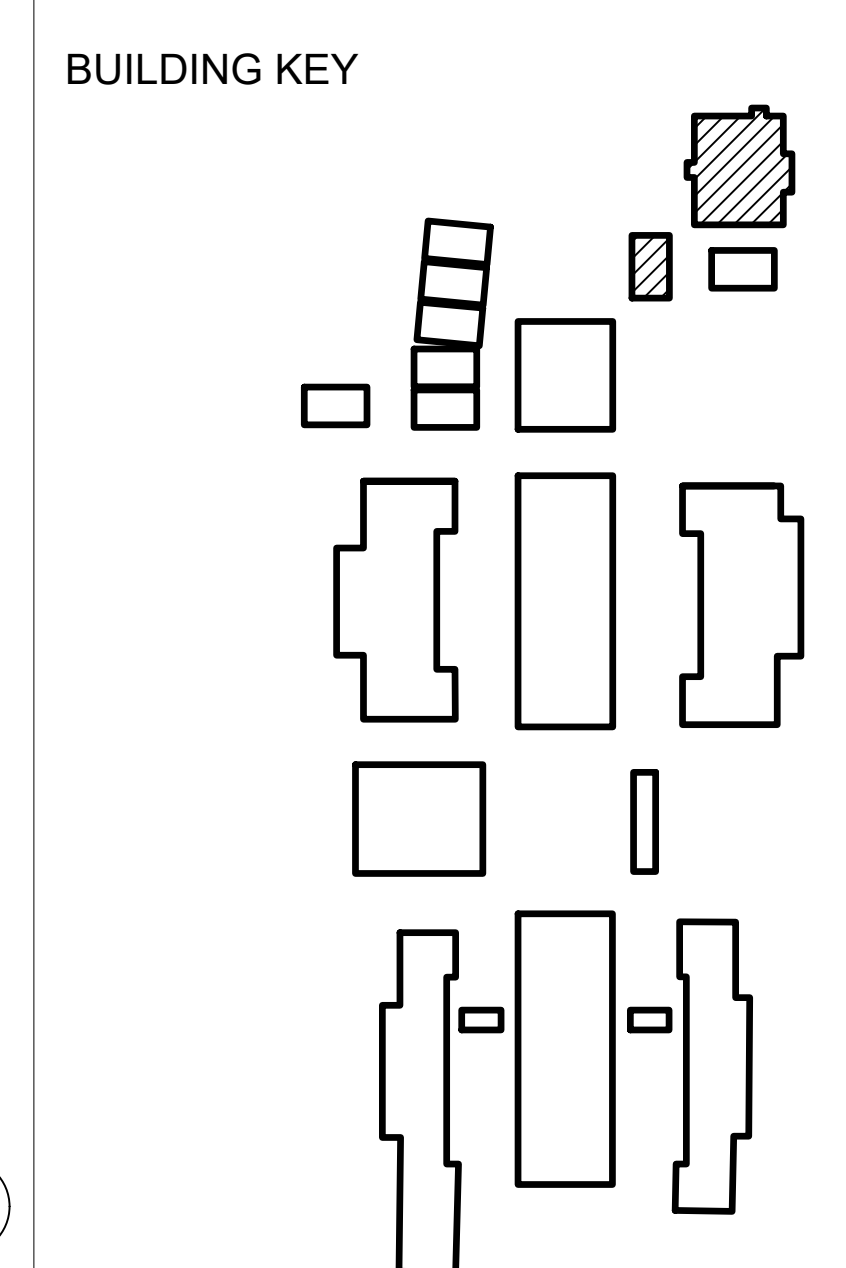
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REFLECTED CEILING PLAN NOTES
 1. (E) CEILING ACCESS DOOR.

- GRAPHIC KEY**
- (E) 2' x 2' OR 2' x 4' ACOUSTICAL CEILING TILES
 - (E) GYP. BOARD CEILING
- MECHANICAL**
- (E) SUPPLY DIFFUSER
 - (E) RETURN AIR GRILLE
 - (E) EXHAUST GRILLE
- ELECTRICAL**
- (E) 2' X 4' LIGHT FIXTURE
 - (E) RECESSED DOWNLIGHT
 - (E) EXIT SIGN
 - (N) SMOKE DETECTOR
 - (N) WALL MOUNTED FIRE ALARM DEVICE
 - (N) CEILING MOUNTED FIRE ALARM DEVICE
 - (N) PULLCAN



2 REFLECTED CEILING PLAN - PORTABLE P-2
 1/8" = 1'-0"
 0 2' 4' 8' 16' 24'

1 REFLECTED CEILING PLAN - BOYS AND GIRLS CLUB
 1/8" = 1'-0"
 0 2' 4' 8' 16' 24'

REFLECTED CEILING PLAN
 BOYS AND GIRLS CLUB
 FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS NO.	ITEM	DATE

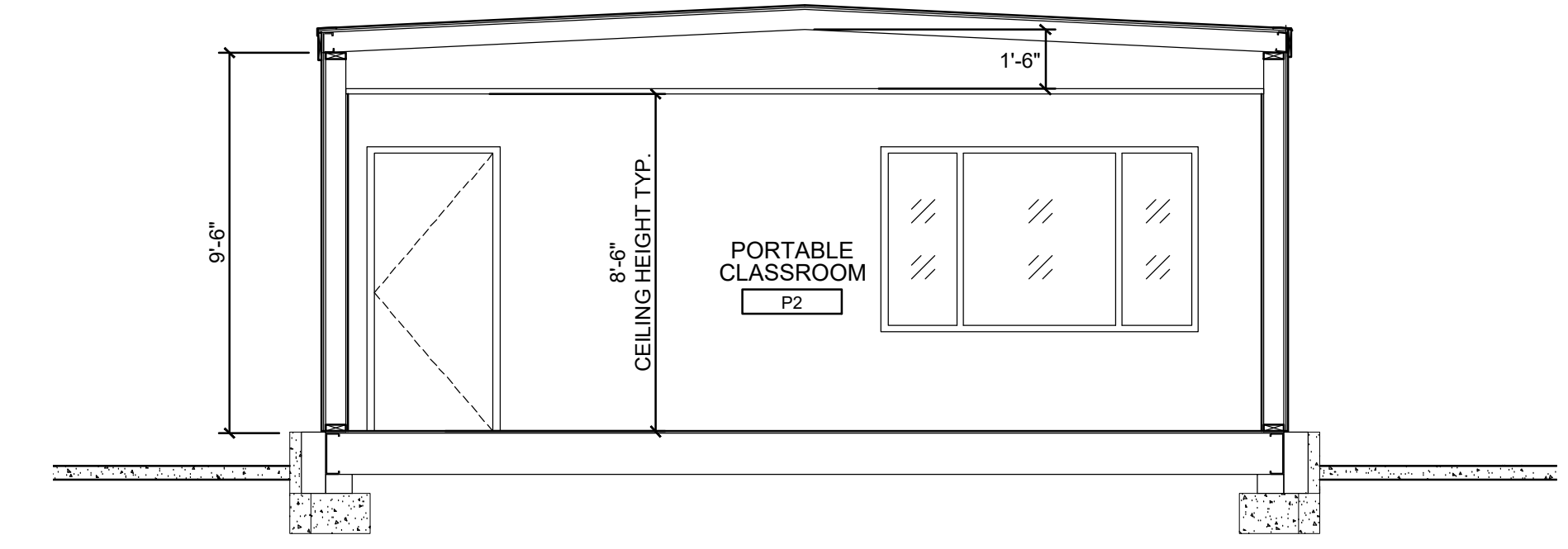
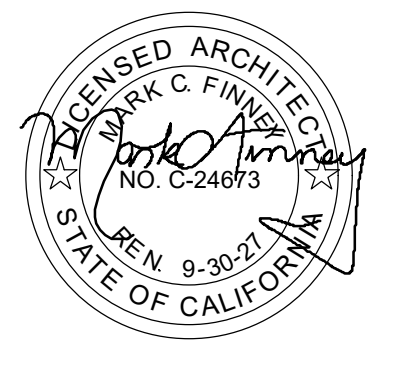
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 PROJECT NO: 25050 DATE: 10/31/2025

A3.1

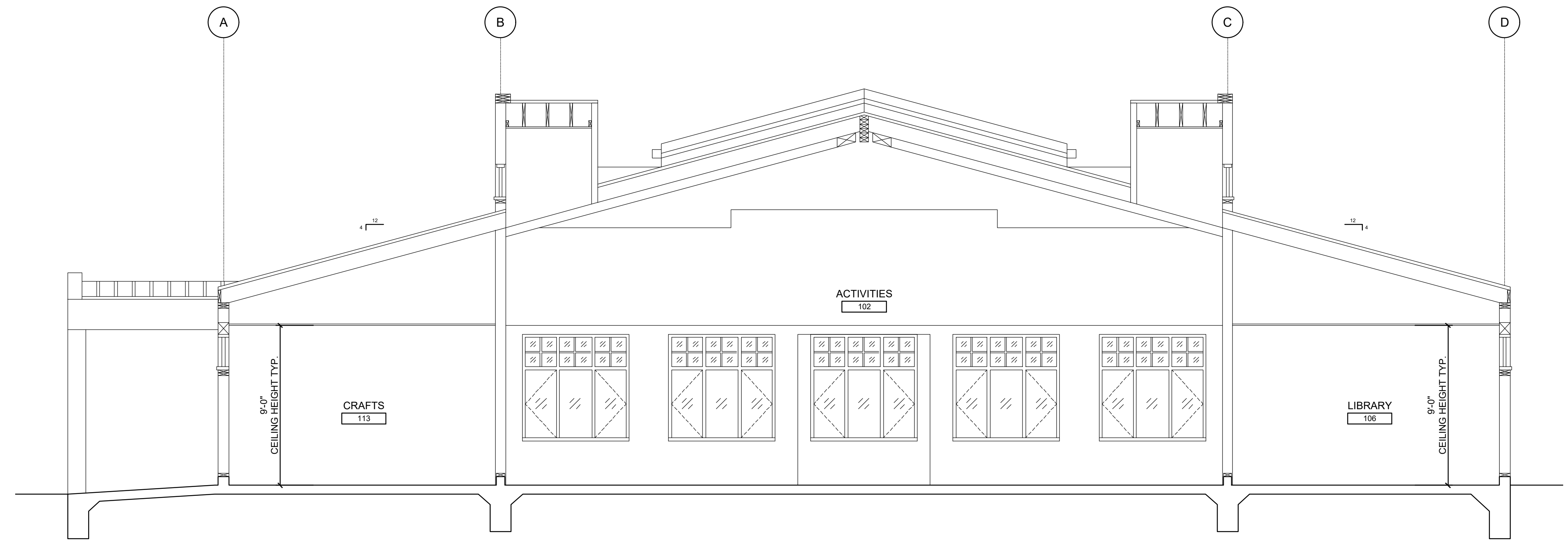
GENERAL NOTES
 A. ALL (E) EXTERIOR WALLS THAT ARE EXPOSED SHALL HAVE R-19 INSULATION.
 B. ALL (E) INTERIOR WALLS THAT ARE EXPOSED SHALL HAVE R-19 ACOUSTICAL INSULATION.
 C. ALL CEILING / ROOF FRAMING SHALL HAVE R-30 INSULATION.

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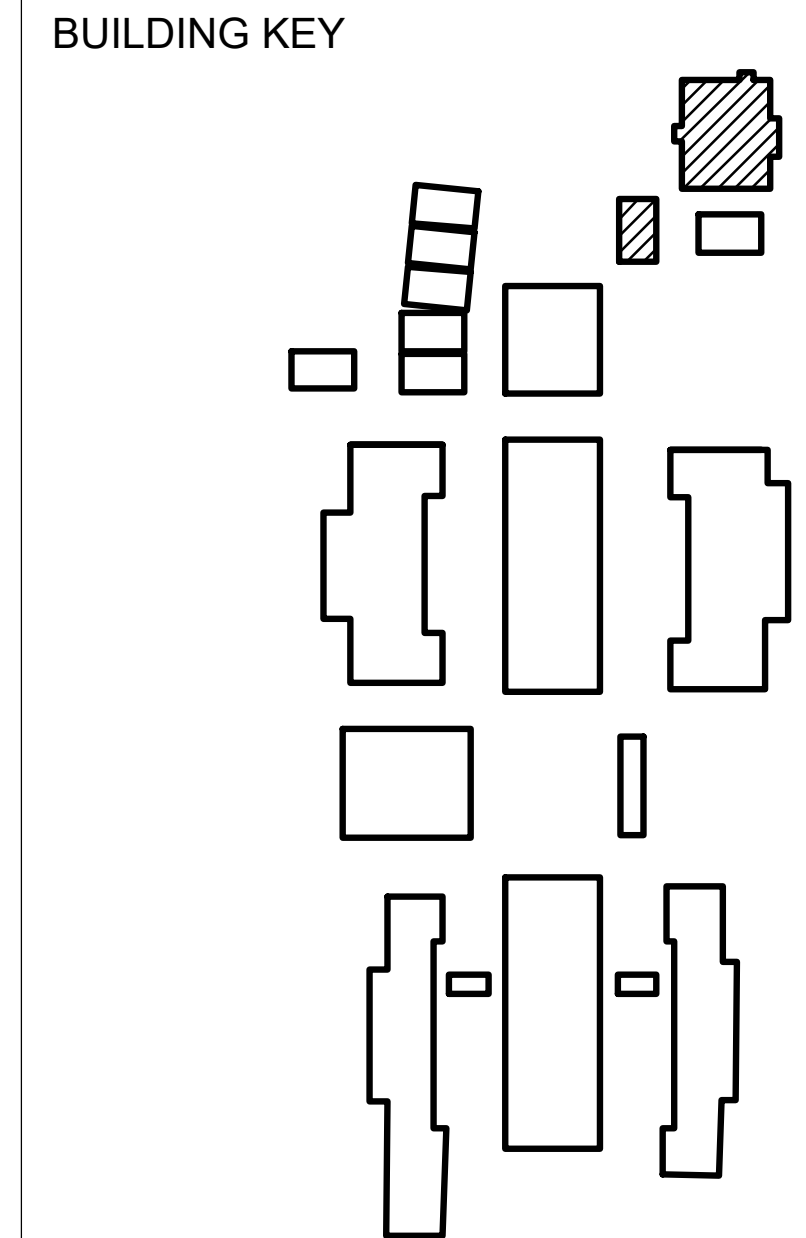
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2 BOYS AND GIRLS CLUB PORTABLE SECTION
 1/4" = 1'-0"
 0 1' 2' 4' 8' 12'



1 BOYS AND GIRLS CLUB BUILDING SECTION
 1/4" = 1'-0"
 0 1' 2' 4' 8' 12'



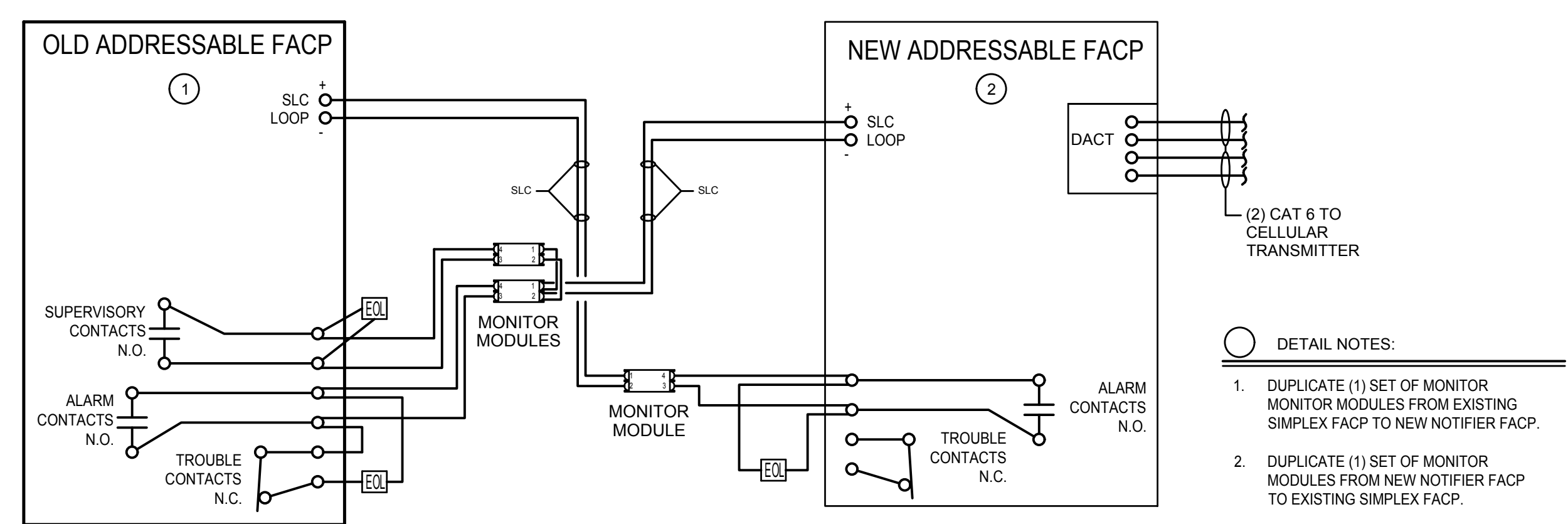
BUILDING SECTIONS
BOYS AND GIRLS CLUB
 FIRE ALARM REPLACEMENT
 DAVIS INTERMEDIATE SCHOOL
 5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
 OAK GROVE SCHOOL DISTRICT

REVISIONS NO.	ITEM	DATE

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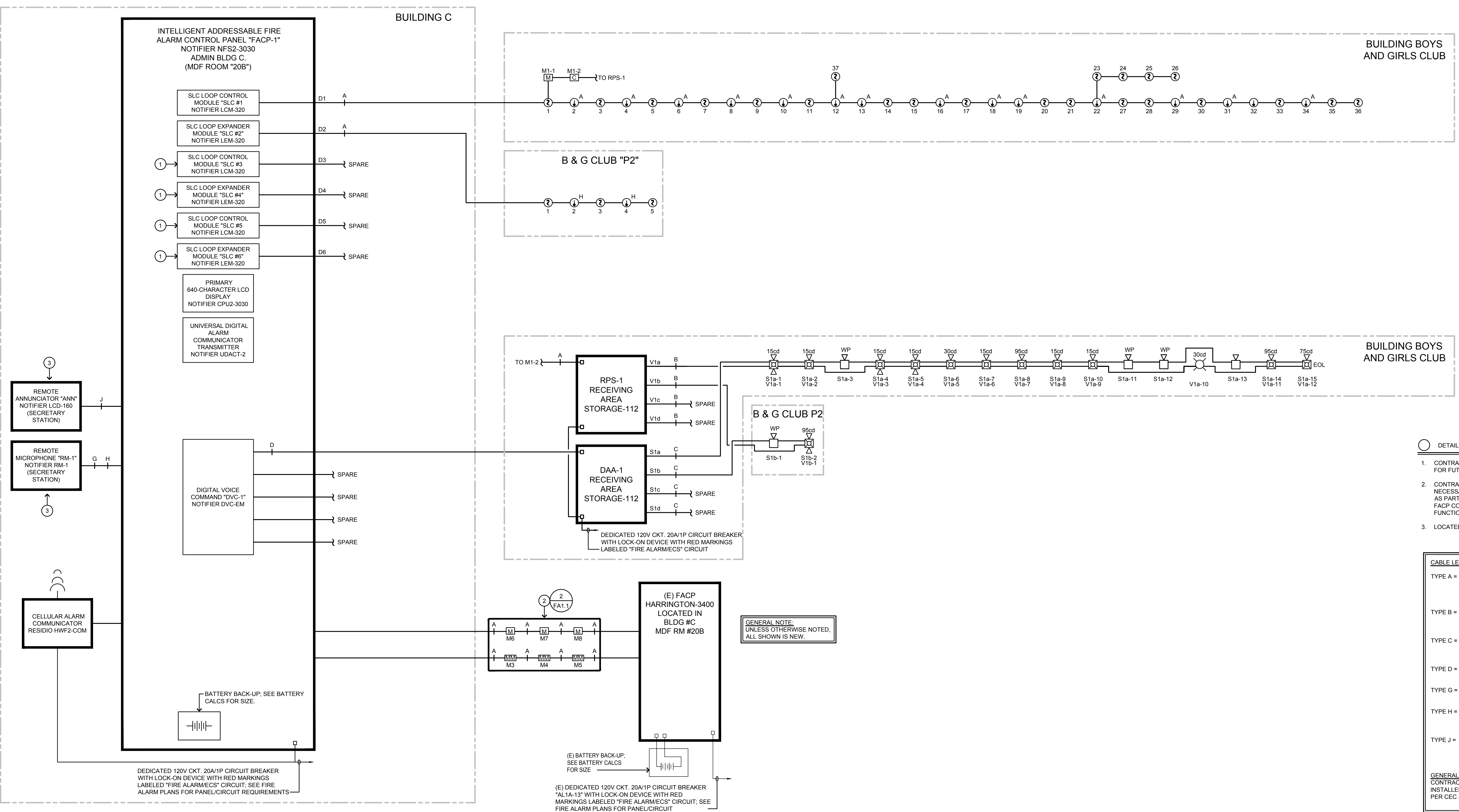
A8.1

REVISIONS NO.	ITEM	DATE



TYPICAL ADDRESSABLE FACP CROSS CONNECT CIRCUIT DETAIL
 WHEN NEW FACP GOES INTO ALARM, OLD FIRE ALARM GOES INTO ALARM, NEW FACP GETS SINGLE ALARM, SUPERVISING STATION IS NOTIFIED OF SINGLE ALARM. WHEN NEW FACP GOES INTO TROUBLE, SUPERVISING STATION IS NOTIFIED OF TROUBLE, OLD FIRE ALARM STAYS NORMAL.
 WHEN NEW FACP GOES INTO SUPERVISORY, SUPERVISING STATION IS NOTIFIED OF SUPERVISORY, OLD FIRE ALARM STAYS NORMAL.
 WHEN OLD FACP GOES INTO ALARM, NEW FACP GOES INTO ALARM, SUPERVISING STATION IS NOTIFIED OF ALARM.
 WHEN OLD FACP GOES INTO TROUBLE, NEW FACP GOES INTO TROUBLE, SUPERVISING STATION IS NOTIFIED OF TROUBLE.
 WHEN OLD FACP GOES INTO SUPERVISORY, NEW FACP GOES INTO SUPERVISORY, SUPERVISING STATION IS NOTIFIED OF SUPERVISORY.

2 TYPICAL FACP CROSS CONNECT CIRCUIT DETAIL
 NO SCALE



- DETAIL NOTES:**
- CONTRACTOR SHALL PROVIDE AND INSTALL ADDITIONAL SLC MODULES FOR FUTURE USE.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION AND NECESSARY COMPONENTS/PROGRAMMING OF COMPATIBLE MODULES AS PART OF SIEMENS SYSTEM TO INTERFACE WITH NEW SILENT-KNIGHT FACP COMPLETE, INCLUDING ALL TESTING, INSTALL AND FULL FUNCTIONALITY.
 - LOCATED IN BUILDING C ADMINISTRATION ROOM #32.

CABLE LEGEND

TYPE A = DENOTES INITIATING DETECTION CIRCUITS (SMOKE DETECTOR, HEAT DETECTOR, ETC.) UNLESS OTHERWISE NOTED, PROVIDE (1) #14 TWISTED-UNSHIELDED PAIR. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.

TYPE B = DENOTES VISUAL NOTIFICATION APPLIANCE CIRCUITS (STROBES) UNLESS OTHERWISE NOTED, PROVIDE (1) PAIR OF #12 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.

TYPE C = DENOTES AUDIBLE NOTIFICATION APPLIANCE CIRCUITS (SPEAKERS) UNLESS OTHERWISE NOTED, PROVIDE (1) PAIR OF #14 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.

TYPE D = 6-STRAND 62.5 MICRON MULTI-MODE FIBER OPTIC CABLE, SUITABLE FOR UNDERGROUND USE.

TYPE G = DENOTES 24VDC POWER CIRCUIT FOR REMOTE MICROPHONE POWERED FROM DVC. PROVIDE (1) PAIR OF #14 AWG.

TYPE H = DENOTES TROUBLE CONTACTS MONITORED BY FACP AND LOW LEVEL AUDIO INPUT FROM REMOTE MICROPHONE. PROVIDE (2) TWISTED UNSHIELDED PAIR #14 AWG.

TYPE J = DENOTES 24VDC NON-RESETTABLE POWER CIRCUIT AND RDP BUS FOR REMOTE ANNUNCIATION. PROVIDE (2) TWISTED SHIELDED PAIR #14 AWG.

GENERAL NOTE:
 CONTRACTOR SHALL ENSURE QUANTITY OF CONDUCTORS/CABLES INSTALLED IN CONDUITS DO NOT EXCEED 40% CONDUIT FILL (MAXIMUM) PER NEC SECTION 300.17.

1 FIRE ALARM RISER DIAGRAM
 NO SCALE

SHEET NOTES

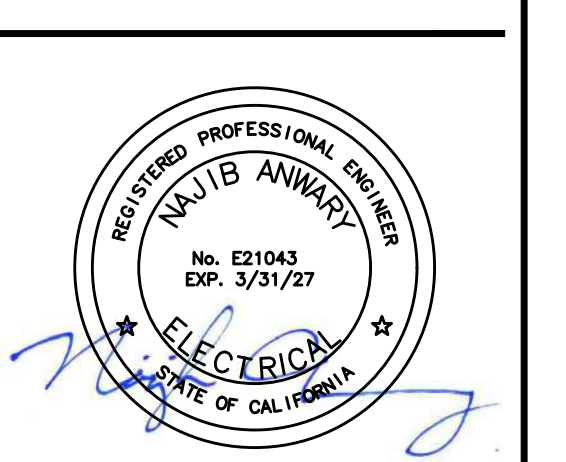
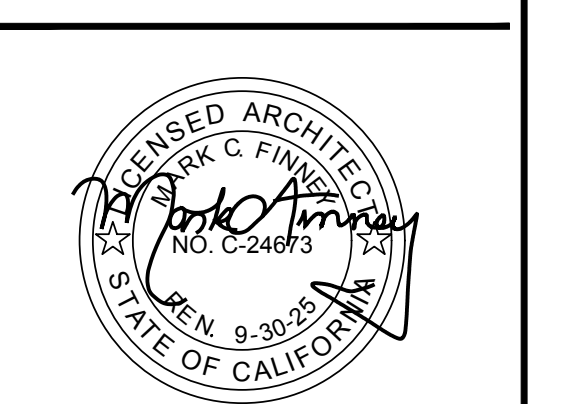
- ALL EXISTING FIRE ALARM DEVICES AND RACEWAYS/ASSOCIATED CONNECTIONS, EXISTING FACPS, RPS, ETC. SHALL BE DEMOLISHED COMPLETE. AFTER NEW SYSTEM IS TESTED AND FULLY INSTALLED, PATCH/PAINT/FINISH WALLS/CEILING AS NECESSARY WHERE EXISTING IS REMOVED.

GENERAL DEMOLITION NOTES

- CONTRACTOR SHALL FIELD VERIFY EXTENT OF ELECTRICAL DEMOLITION AND QUANTITIES OF ELECTRICAL TO BE REMOVED AS DICTATED BY THE REQUIREMENTS OF THE PROJECT.
- REMOVAL SHALL INCLUDE WIRING, RACEWAY, BOXES, SWITCHES, LIGHT FIXTURES, ETC. AS INDICATED ON THE PLANS AND AS REQUIRED BY THESE DEMOLITION NOTES.
- RACEWAYS ASSOCIATED WITH ELECTRICAL BEING DEMOLISHED WHICH ARE CONCEALED IN EXISTING REMAINING WALLS MAY BE ABANDONED IN PLACE. REMOVE WIRING FROM CONDUIT.
- RACEWAYS ASSOCIATED WITH ELECTRICAL BEING DEMOLISHED WHICH ARE EXPOSED SHALL BE REMOVED.
- WHERE REMOVAL OF EQUIPMENT OR WIRING IS INDICATED, IT SHALL INCLUDE ALL ASSOCIATED WIRING BACK TO LAST ACTIVE REMAINING OUTLET, DEVICE, FIXTURE OR PANEL.
- ELECTRICAL CONTRACTOR SHALL INSURE THAT ALL REMAINING ACTIVE CIRCUITS, DEVICES, OUTLETS, LIGHT FIXTURES, ETC. HAVE NOT BEEN DISCONNECTED OR MADE INOPERATIVE DURING DEMOLITION. ELECTRICAL CONTRACTOR SHALL RESTORE ALL INTERRUPTED OR DISCONNECTED CIRCUITS TO OPERATION.
- ELECTRICAL CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL REMOVED ELECTRICAL EQUIPMENT AND MATERIAL.
- NO REMOVED EQUIPMENT OR MATERIAL SHALL BE REUSED AS PART OF NEW WORK, U.O.N.
- EXISTING REMAINING CONCEALED RACEWAYS MAY BE REUSED FOR NEW WORK PROVIDED THEY MEET ALL REQUIREMENTS OF THE SPECIFICATION FOR NEW WORK.
- EXISTING FLUSH OUTLETS MAY BE REUSED FOR NEW WORK PROVIDED THEY MEET ALL REQUIREMENTS OF THE SPECIFICATION FOR NEW WORK. MEET THE REQUIREMENTS OF THE CURRENT C.E.C. FOR VOLUME AND COINCIDE WITH LOCATION SHOWN FOR THE NEW WORK.
- FLUSH OUTLET BOXES IN EXISTING WALLS TO REMAIN MAY BE ABANDONED IN PLACE. REMOVE DEVICES AND WIRING, PLUG OPENING AND PROVIDE AND INSTALL A BLANK DEVICE PLATE.
- EXISTING WIRING SHOWN HAS BEEN TAKEN FROM OLD PLANS AND IS ASSUMED TO BE CORRECT. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ACTUAL CONDITIONS AND MAKE ADJUSTMENTS TO SUIT ACTUAL CONDITIONS AND TO MEET THE INTENT OF THE CONTRACT DOCUMENTS.
- WHERE TELEPHONE, COMPUTER DATA, FIBER OPTICS, FIRE ALARM OR OTHER COMMUNICATIONS OUTLETS OR WIRING IS TO BE DEMOLISHED IT SHALL BE REMOVED BACK TO THE NEXT TERMINAL POINT. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OWNER OR HIS REPRESENTATIVE TO HAVE EQUIPMENT AND WIRING DESIGNATED FOR REMOVAL OR PRESERVATION PRIOR TO REMOVAL OF OUTLET BOXES, CONDUIT OR WIRING BY ELECTRICAL CONTRACTOR.
- COORDINATE WITH OWNER PRIOR TO START OF DEMOLITION TO MINIMIZE POWER INTERRUPTIONS. WORK MAY HAVE TO OCCUR DURING NON-REGULAR BUSINESS HOURS. COORDINATE IN WRITING WITH OWNER ONE WEEK PRIOR TO PLANNED POWER INTERRUPTIONS.

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APP: 01-122631 INC.
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SS FLS ACS
DATE: 2/3/2026

FINNEY ARCHITECTS
2155 SOUTH BASCOM AVE.
SUITE 250
CAMPBELL, CA 95008
PHONE: 408-398-1450



AURUM CONSULTING ENGINEERS
MONTEREY BAY, INC.
Project No. 25-050.00

1798 Technology Dr. • Suite 242 • San Jose, CA 95110
1.81.646.3328 • F.81.646.3338 • www.aecm.com

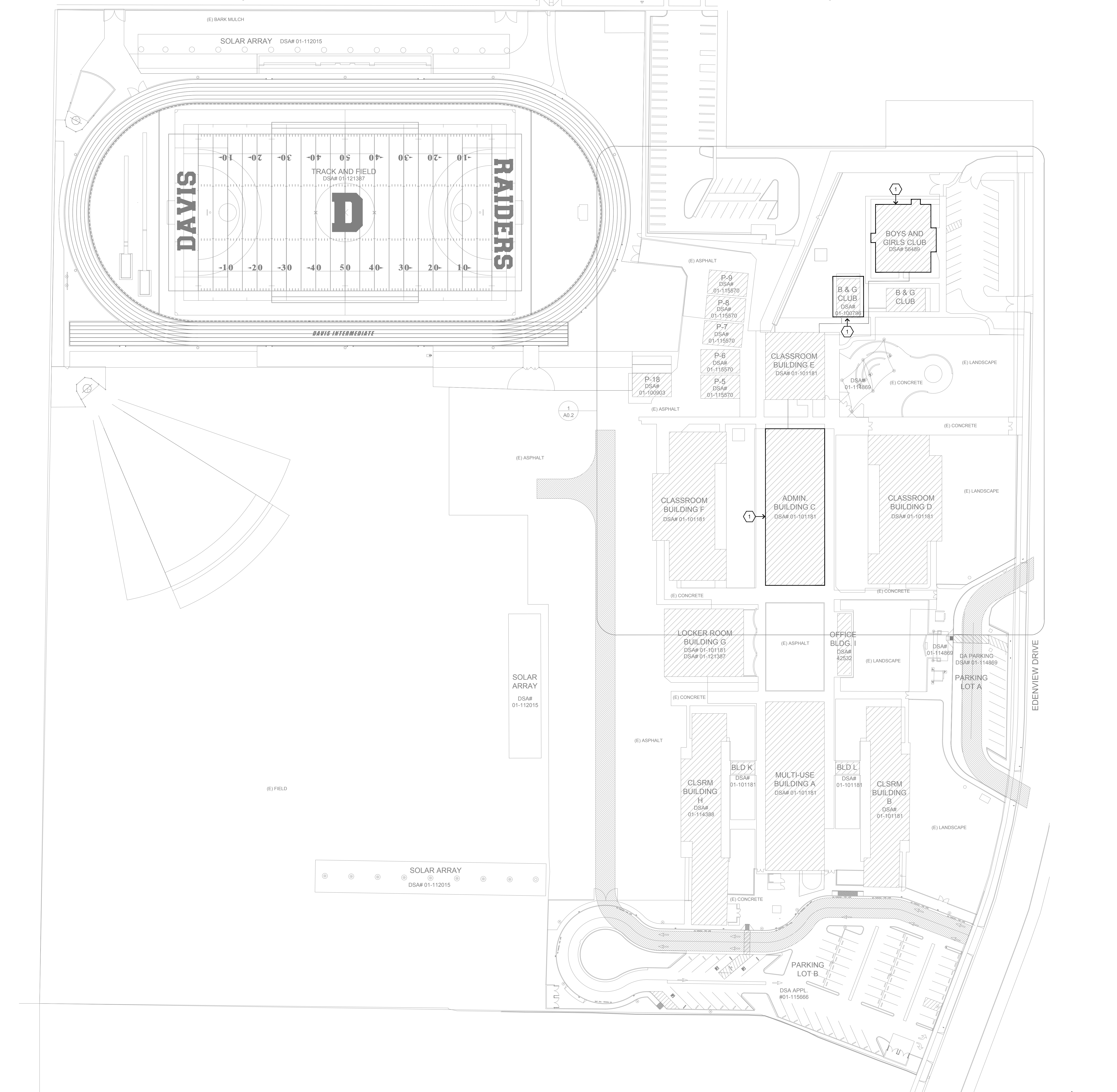
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FIRE ALARM DEMOLITION PLAN.
FIRE ALARM REPLACEMENT
DAVIS INTERMEDIATE SCHOOL
5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
OAK GROVE SCHOOL DISTRICT

NO.	ITEM	DATE

DRAWN BY: KH
CHECKED BY: MB
PROJECT NO: 25050
DATE: 05/08/2025

FA2.1



1 FIRE ALARM DEMOLITION PLAN
SCALE: 1"=40'-0"



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SHEET NOTES

- HOMERUN TO FIRE ALARM CONTROL PANEL "FACP" LOCATED IN MDF ROOM "208".
- PROVIDE AND INSTALL 2" CONDUIT FOR FIRE ALARM CABLES.
- ROUTE NEW FIRE ALARM CABLES VIA 2" CONDUIT ON ROOF/CANOPY.
- PROVIDE AND INSTALL SEAL TIGHT FLEX CONDUIT WHERE SEISMIC TRANSITIONS OCCUR.
- PROVIDE AND INSTALL 12" SQ. X 4" DEEP NEMA 3R PULLCAN.
- FOR INTERCONNECTION OF (E) HARRINGTON 3400 FIRE ALARM CONTROL PANEL TO (N) NOTIFIER NFS2-3030 FIRE ALARM CONTROL PANEL, SEE 2/FA1.1.
- PROVIDE AND INSTALL 1 1/2" C.O. - SPARE
- PROVIDE AND INSTALL CHRISTY #N16 IN-GRADE PULL BOX LID LABELED "FIRE ALARM".

CABLE LEGEND

- TYPE A =** DENOTES INITIATING DETECTION CIRCUITS (SMOKE DETECTOR, HEAT DETECTOR, ETC.) UNLESS OTHERWISE NOTED. PROVIDE (1) #16 TWISTED UNSHIELDED PAIR. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE B =** DENOTES VISUAL NOTIFICATION APPLIANCE CIRCUITS (STROBES) UNLESS OTHERWISE NOTED. PROVIDE (1) PAIR OF #12 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE C =** DENOTES AUDIBLE NOTIFICATION APPLIANCE CIRCUITS (SPEAKERS) UNLESS OTHERWISE NOTED. PROVIDE (1) PAIR OF #14 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE D =** 6-STRAND 62.5 MICRON MULTI-MODE FIBER OPTIC CABLE, SUITABLE FOR UNDERGROUND USE.

GENERAL NOTE:
CONTRACTOR SHALL ENSURE QUANTITY OF CONDUCTORS/CABLES INSTALLED IN CONDUITS DO NOT EXCEED 40% CONDUIT FILL (MAXIMUM) PER CEC SECTION 300.17.

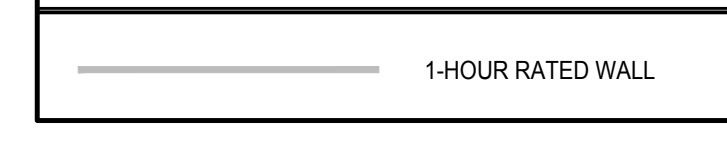
FA CONDUIT FILL CHART

Trade Size (inches)	Type	Wire Size (AWG) - Three Conductor Size Assumed															
		14	12	10	8	6	4	3	2	1	1/2	1/4	1/8	1/16	1/32	1/64	
1/2	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3/4	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1 1/4	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1 1/2	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2 1/2	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3 1/2	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
4	EMT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

GENERAL NOTES:

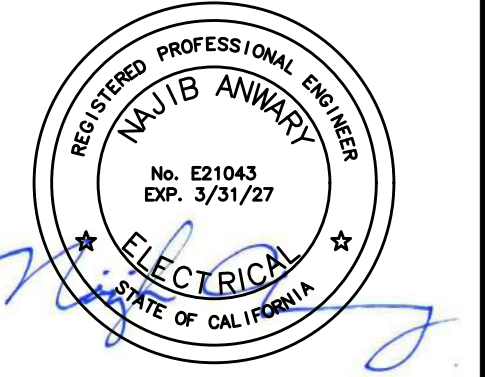
- CONTRACTOR SHALL LOCATE ALL (E) UNDERGROUND UTILITIES PRIOR TO TRENCHING AND TAKE CAUTION TO AVOID DAMAGE DURING TRENCHING. HAND TRENCH IF NECESSARY. CONTRACTOR SHALL MAKE ALL REPAIRS TO DAMAGED UTILITIES AT NO CHARGE TO OWNER.
- SEAL ALL EXTERIOR/INTERIOR BUILDING PENETRATIONS, CUT AND PATCH WALLS/CEILINGS FOR CONDUIT ROUTING AS NECESSARY. PAINT FINISH EXPOSED CONDUITS/BOXES TO MATCH BUILDING FINISH. COORDINATE WITH DISTRICT & ARCHITECT FOR EXACT REQUIREMENTS.
- ALL INDOOR SPEAKERS/HORNS SHALL BE 0.5 WATTS RATED MINIMUM. ALL OUTDOOR SPEAKERS/HORNS SHALL BE 2 WATTS RATED MINIMUM.

FIRE RATED WALL LEGEND



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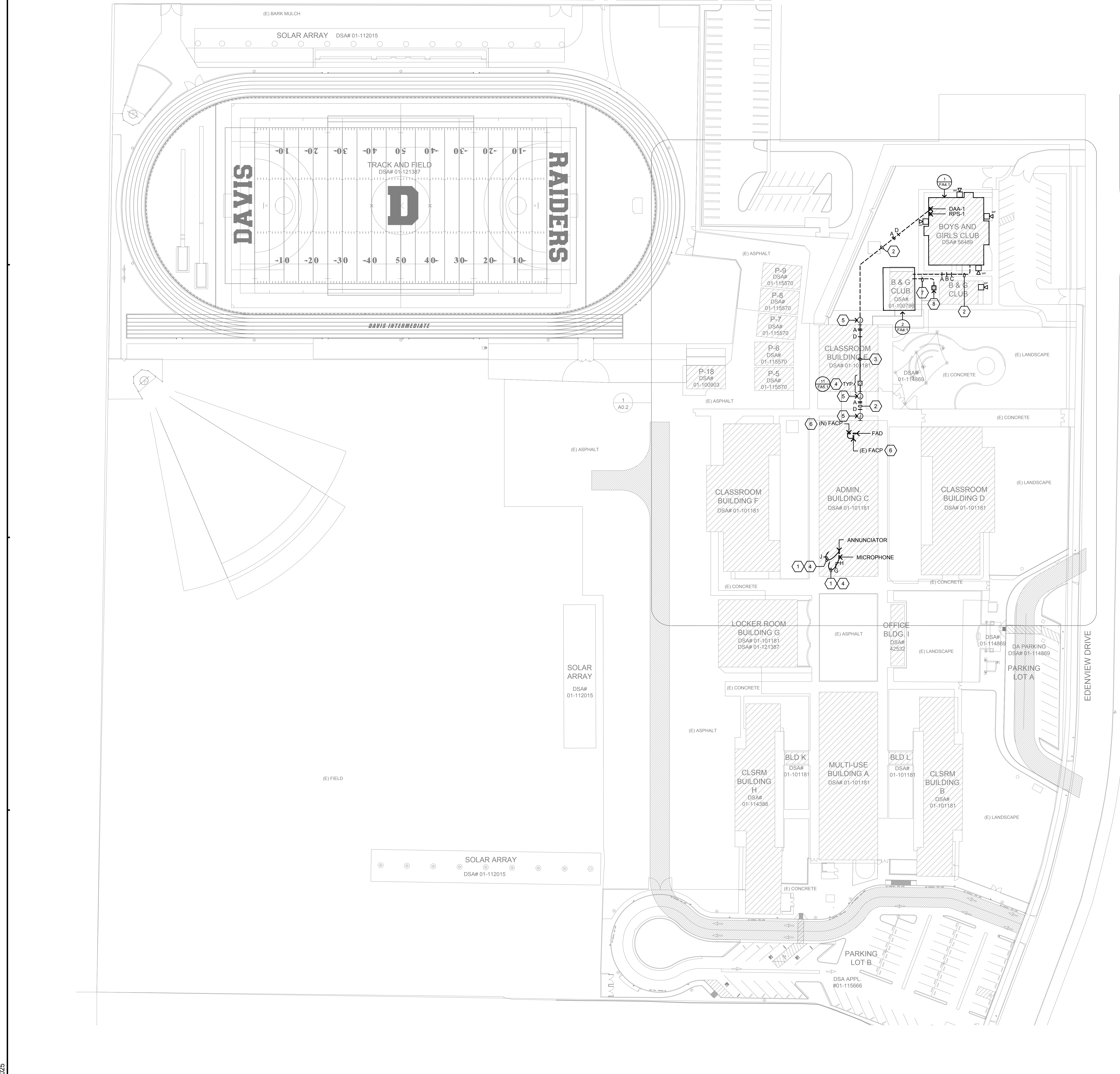
FIRE ALARM SITE PLAN.

NO.	ITEM	DATE

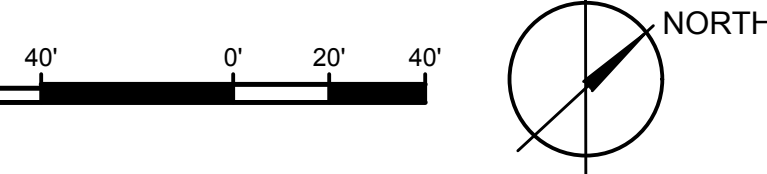
DRAWN BY: KH
CHECKED BY: MB
PROJECT NO: 25050
DATE: 05/08/2025

FA3.1

FIRE ALARM REPLACEMENT
DAVIS INTERMEDIATE SCHOOL
5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
OAK GROVE SCHOOL DISTRICT



1 FIRE ALARM SITE PLAN
SCALE: 1"=40'-0"



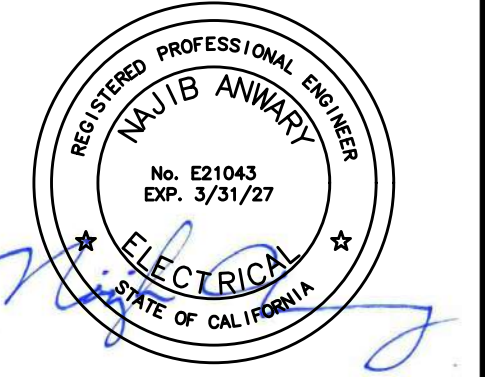
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SHEET NOTES

- CIRCUIT VIA 1/2" 2 #12 & 1 #12 GND TO EXISTING PANEL "A" LOCATED IN STORAGE ROOM "112"; AT PANEL PROVIDE AND INSTALL 20 AMP, 1-POLE BREAKER WITH LOCK-ON DEVICE WITH RED MARKINGS LABELED "FIRE ALARMECS".
- SEE FIRE ALARM SITE PLAN ON SHEET FA3.1 FOR CONTINUATION.
- WHERE NECESSARY CONTRACTOR SHALL PROVIDE AND INSTALL ACCESS PANEL FOR HEAT DETECTOR ABOVE CEILING, 18" SQ. OPENING MINIMUM.
- PROVIDE AND INSTALL LAMICOID NAMEPLATE ON DEVICE READING "EOL".
- PROVIDE AND INSTALL 12" SQ. X 4" DEEP NEMA 3R PULLCAN.
- LOCATED HEAT DETECTOR IN ACCESSIBLE CEILING SPACE ABOVE.
- HOMERUN TO REMOTE POWER SUPPLY "RPS-1" LOCATED IN STORAGE ROOM "112".
- HOMERUN TO DIGITAL AUDIO AMPLIFIER "DAA-1" LOCATED IN STORAGE ROOM "112".
- PROVIDE AND INSTALL 2" CONDUIT FOR FIRE ALARM CABLES.
- PROVIDE AND INSTALL:
 - 2" C. FOR FIRE ALARM CABLES.
 - 1 1/2" C.O. - SPARE

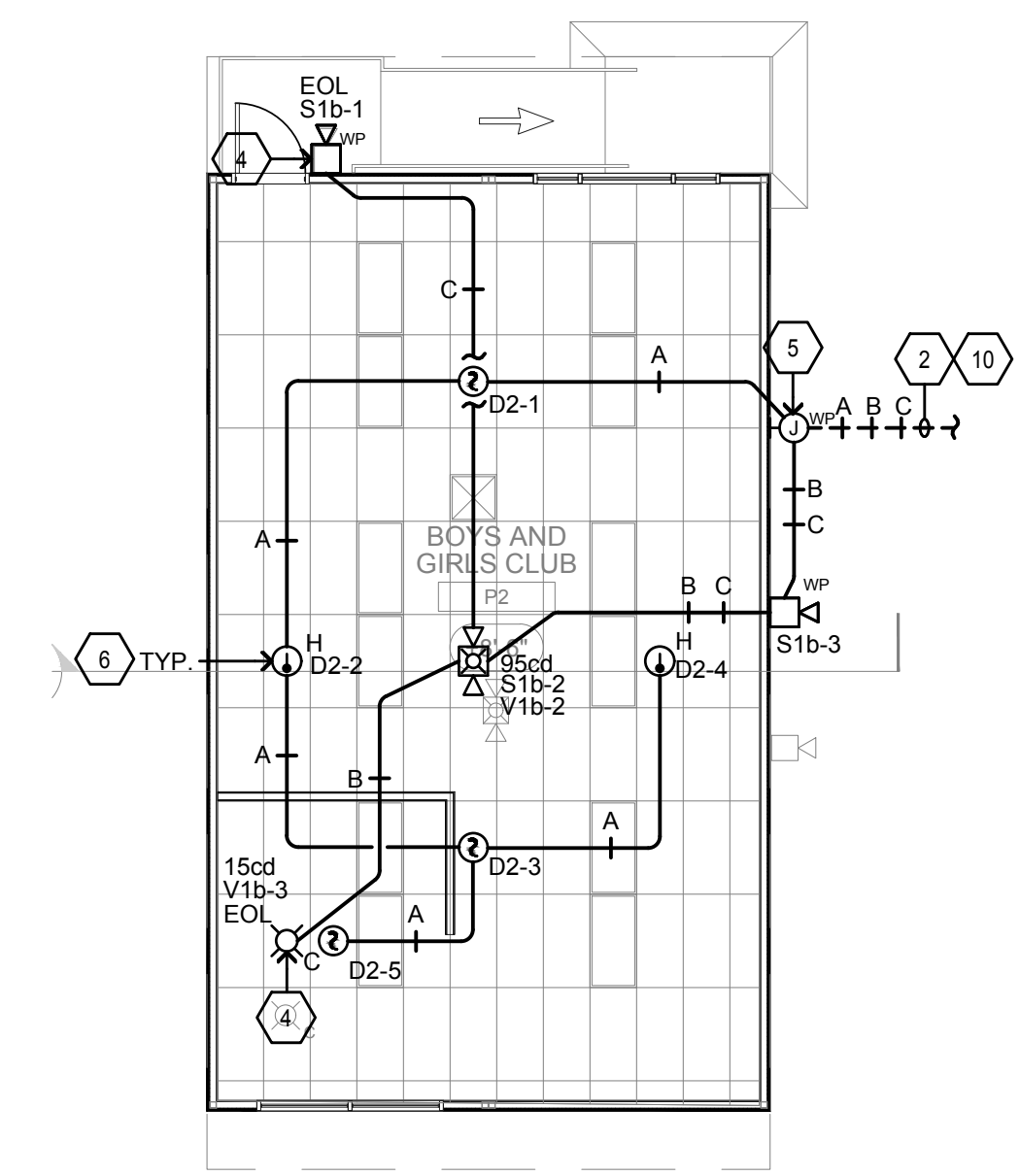
IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122631 INC.
REVIEWED FOR
SS FLS ACS
DATE: 2/3/2026

FINNEY ARCHITECTS
2155 SOUTH BASCOM AVE.
SUITE 250
CAMPBELL, CA 95008
PHONE: 408-398-1450



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Project No. 25-050.00
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CABLE LEGEND

- TYPE A** = DENOTES INITIATING DETECTION CIRCUITS (SMOKE DETECTOR, HEAT DETECTOR, ETC.) UNLESS OTHERWISE NOTED. PROVIDE (1) #16 TWISTED-UNSHIELDED PAIR. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE B** = DENOTES VISUAL NOTIFICATION APPLIANCE CIRCUITS (STROBES) UNLESS OTHERWISE NOTED. PROVIDE (1) PAIR OF #12 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE C** = DENOTES AUDIBLE NOTIFICATION APPLIANCE CIRCUITS (SPEAKERS) UNLESS OTHERWISE NOTED. PROVIDE (1) PAIR OF #14 AWG. CROSSHATCHES INDICATE THE NUMBER OF PAIRS.
- TYPE D** = 6-STRAND 62.5 MICRON MULTI-MODE FIBER OPTIC CABLE, SUITABLE FOR UNDERGROUND USE.

GENERAL NOTE:

CONTRACTOR SHALL ENSURE QUANTITY OF CONDUCTORS/CABLES INSTALLED IN CONDUITS DO NOT EXCEED 40% CONDUIT FILL (MAXIMUM) PER NEC SECTION 300.17.

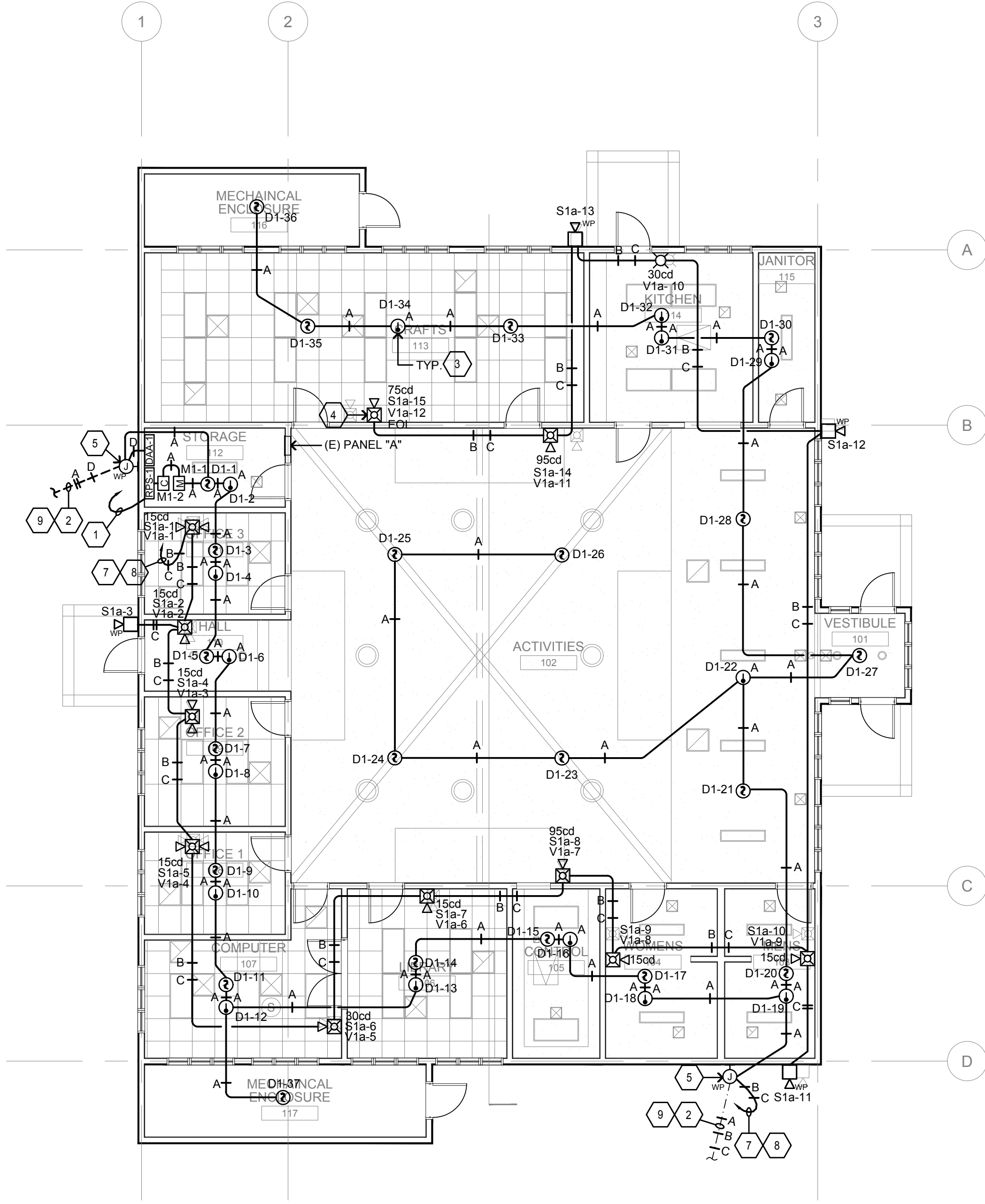
GENERAL NOTES:

- CONTRACTOR SHALL LOCATE ALL (E) UNDERGROUND UTILITIES PRIOR TO TRENCHING AND TAKE CAUTION TO AVOID DAMAGE DURING TRENCHING. HAND TRENCH IF NECESSARY. CONTRACTOR SHALL MAKE ALL REPAIRS TO DAMAGED UTILITIES AT NO CHARGE TO OWNER.
- SEAL ALL EXTERIOR/INTERIOR BUILDING PENETRATIONS, CUT AND PATCH WALLS/CEILING FOR CONDUIT ROUTING AS NECESSARY. PAINT/FINISH EXPOSED CONDUITS/BOXES TO MATCH BUILDING FINISH. COORDINATE WITH DISTRICT & ARCHITECT FOR EXACT REQUIREMENTS.
- ALL INDOOR SPEAKERS/HORNS SHALL BE 0.5 WATTS RATED MINIMUM. ALL OUTDOOR SPEAKERS/HORNS SHALL BE 2 WATTS RATED MINIMUM.

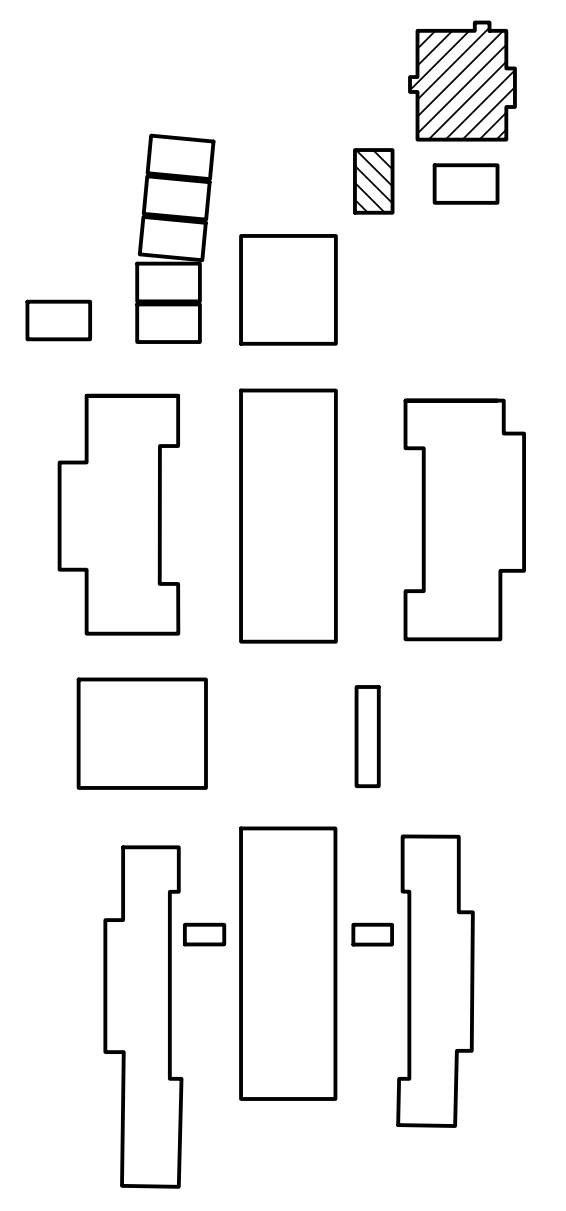
FIRE RATED WALL LEGEND



2 FIRE ALARM PLAN - PORTABLE P2
SCALE: 1/8"=1'-0"
NORTH



BUILDING KEY



1 FIRE ALARM PLAN - BOYS AND GIRLS CLUB
SCALE: 1/8"=1'-0"
NORTH

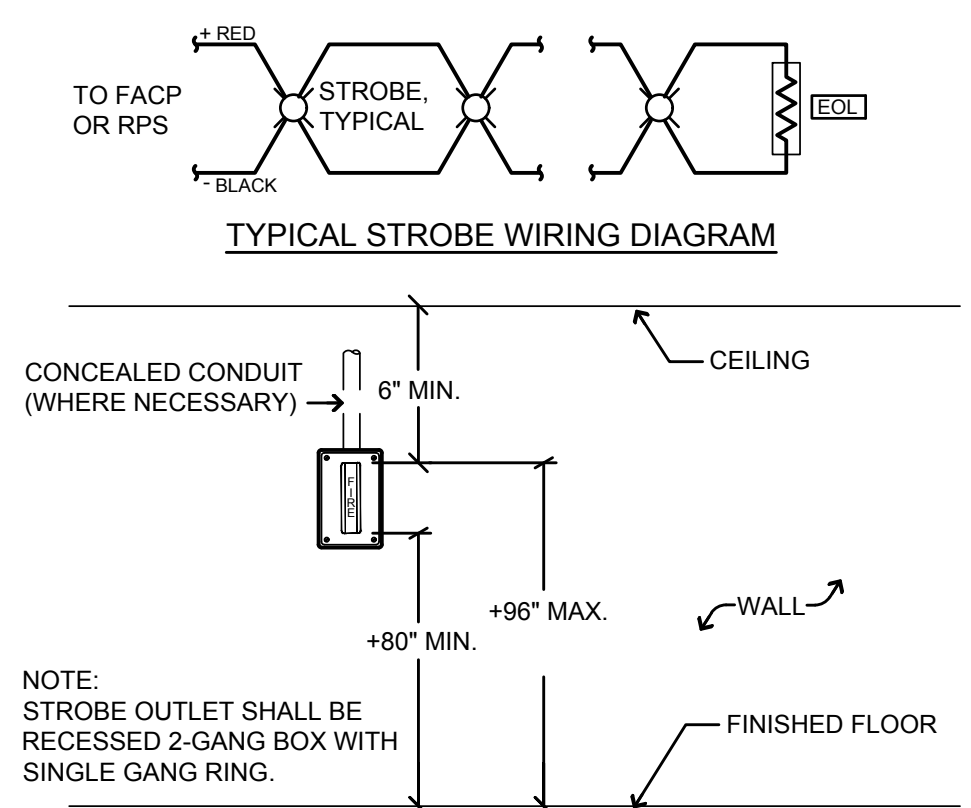
FIRE ALARM PLANS - BUILDINGS BOYS AND GIRLS CLUB, B & G CLUB P1, B & G CLUB P2.
FIRE ALARM REPLACEMENT
DAVIS INTERMEDIATE SCHOOL
5035 EDENVIEW DRIVE, SAN JOSE, CA 95111
OAK GROVE SCHOOL DISTRICT

NO.	ITEM	DATE

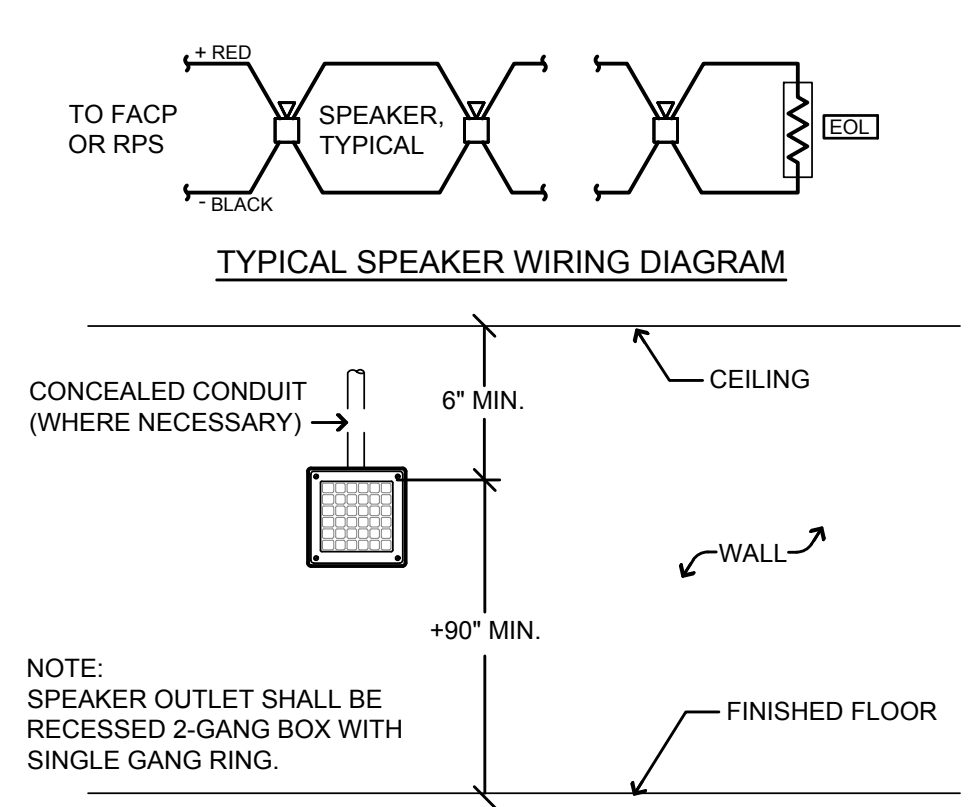
DRAWN BY: KH
CHECKED BY: MB
PROJECT NO: 25050
DATE: 05/08/2025

FA4.1

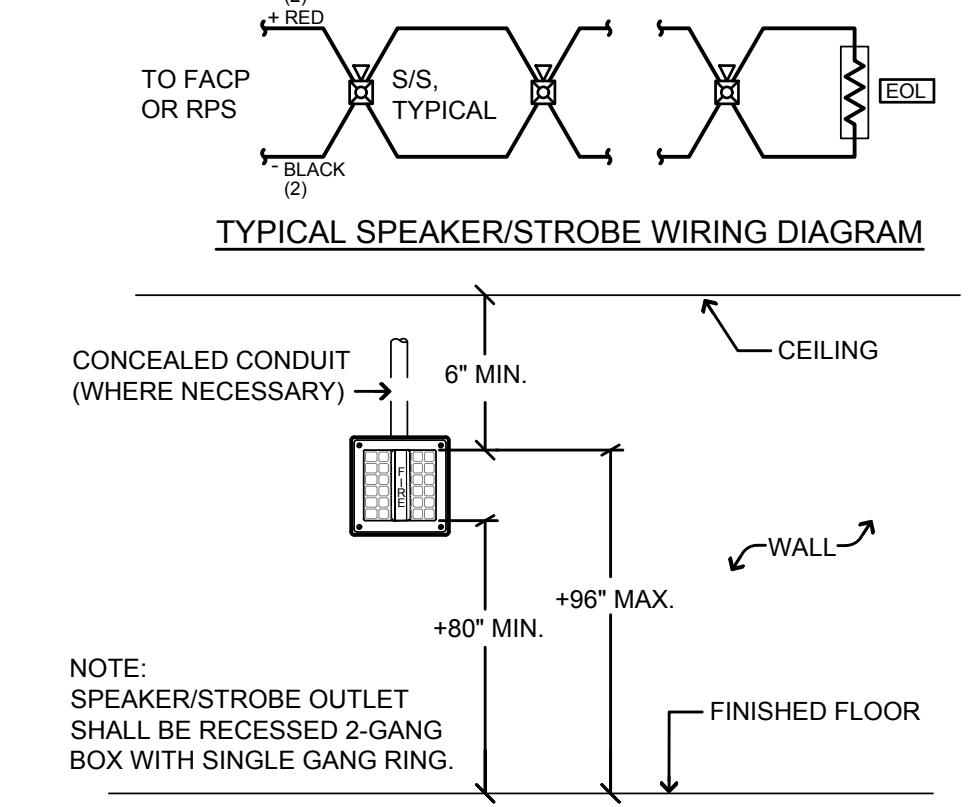
REVISIONS	NO.	ITEM	DATE



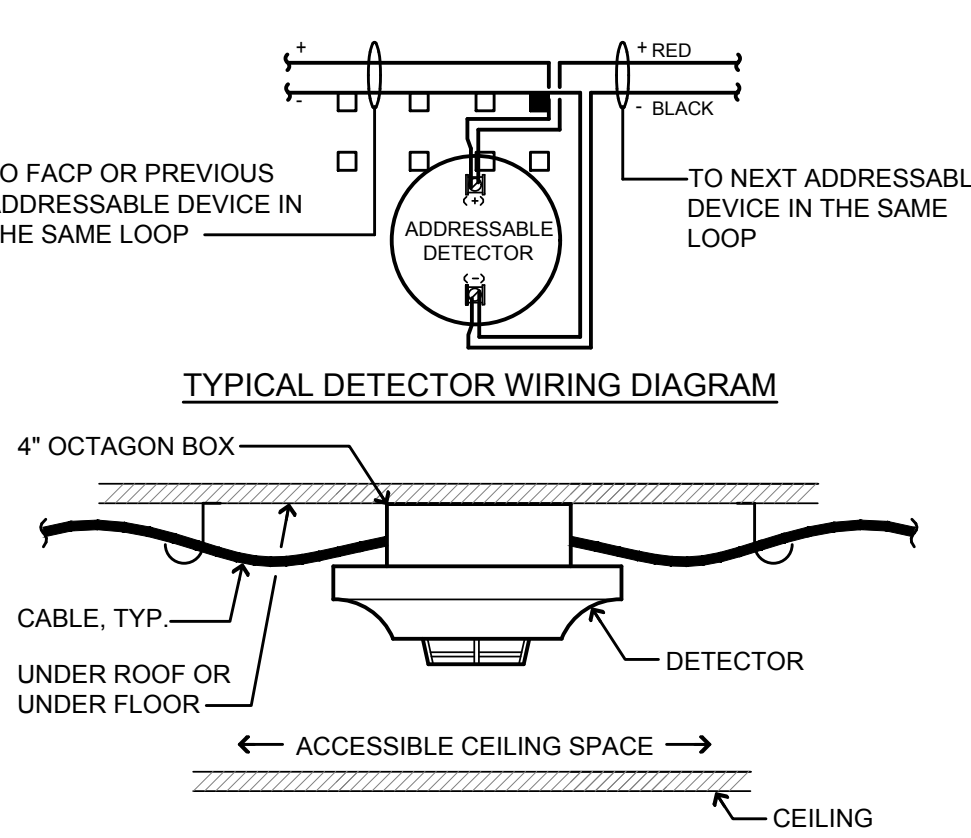
5 STROBE INSTALLATION DETAIL
 NO SCALE



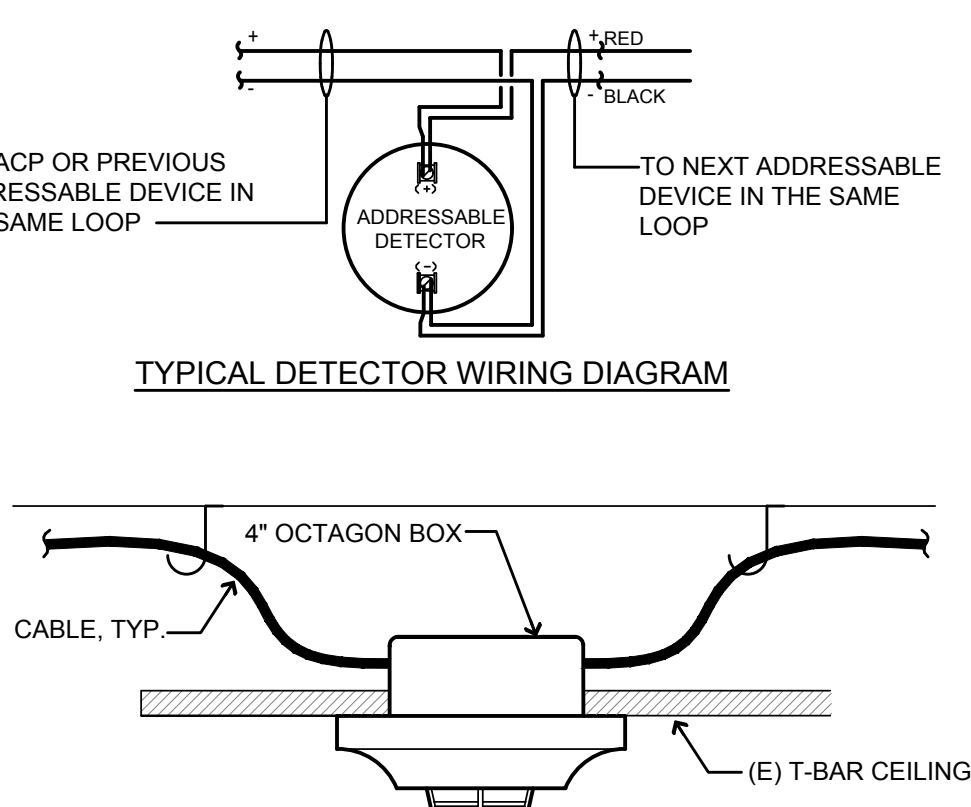
4 SPEAKER INSTALLATION DETAIL
 NO SCALE



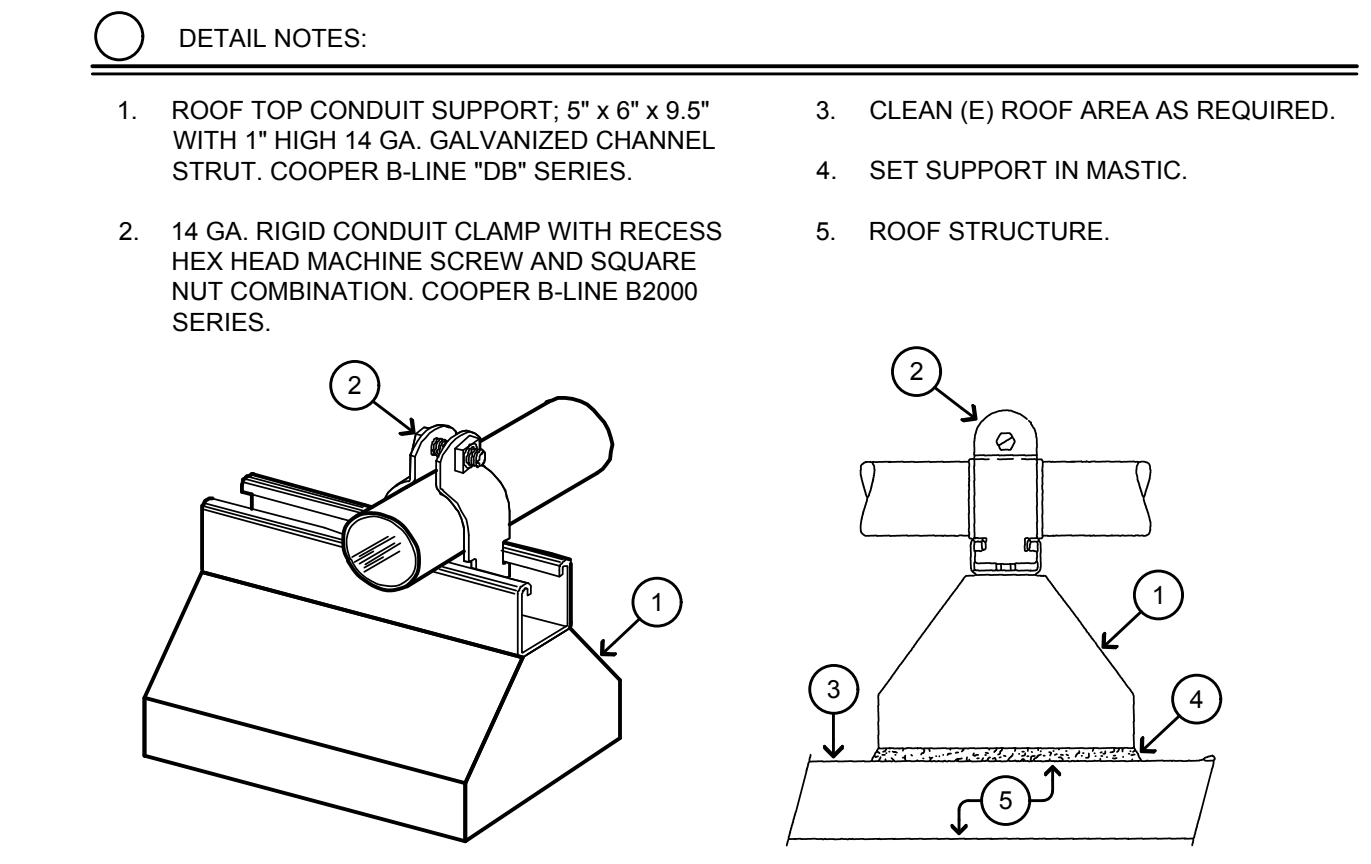
3 SPEAKER/STROBE INSTALLATION DETAIL
 NO SCALE



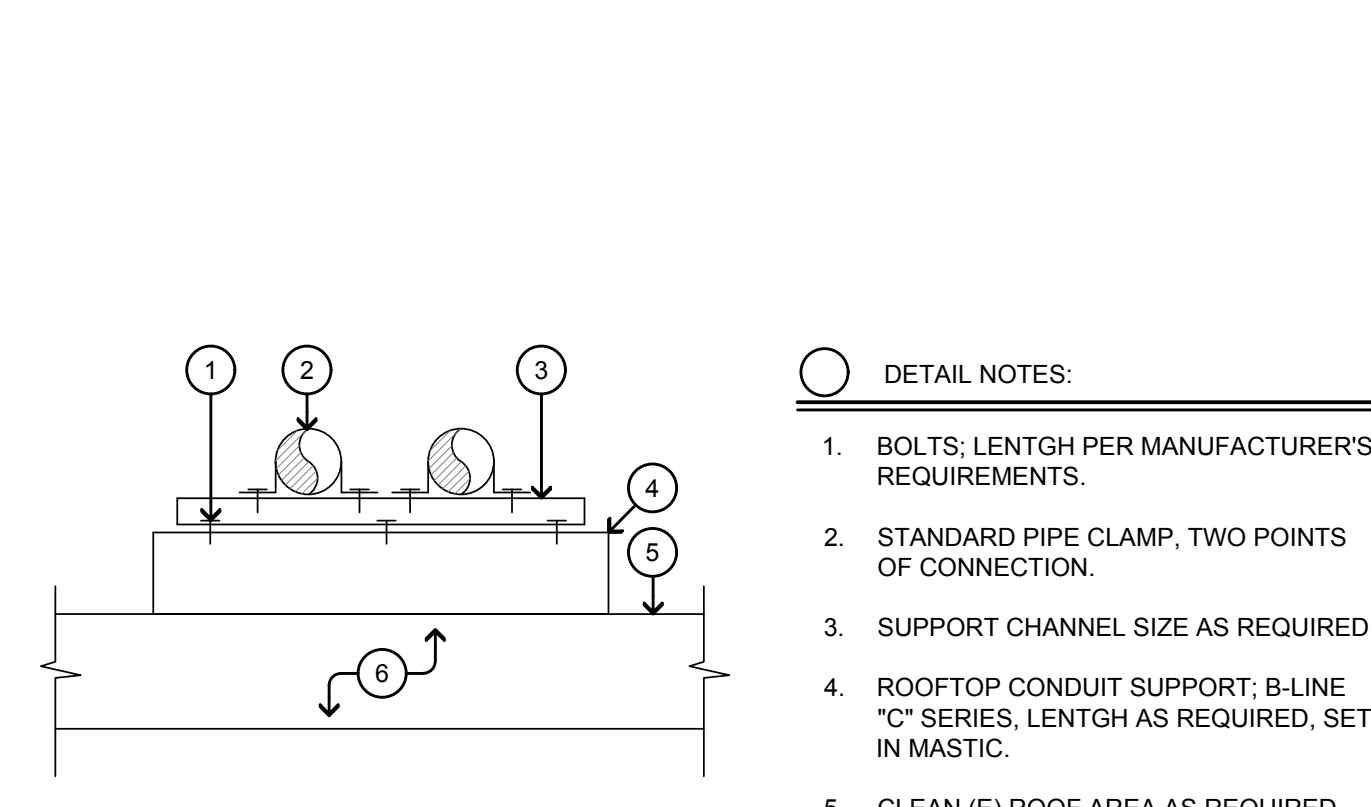
2 DETECTOR MOUNTING DETAIL (ABOVE CEILING)
 NO SCALE



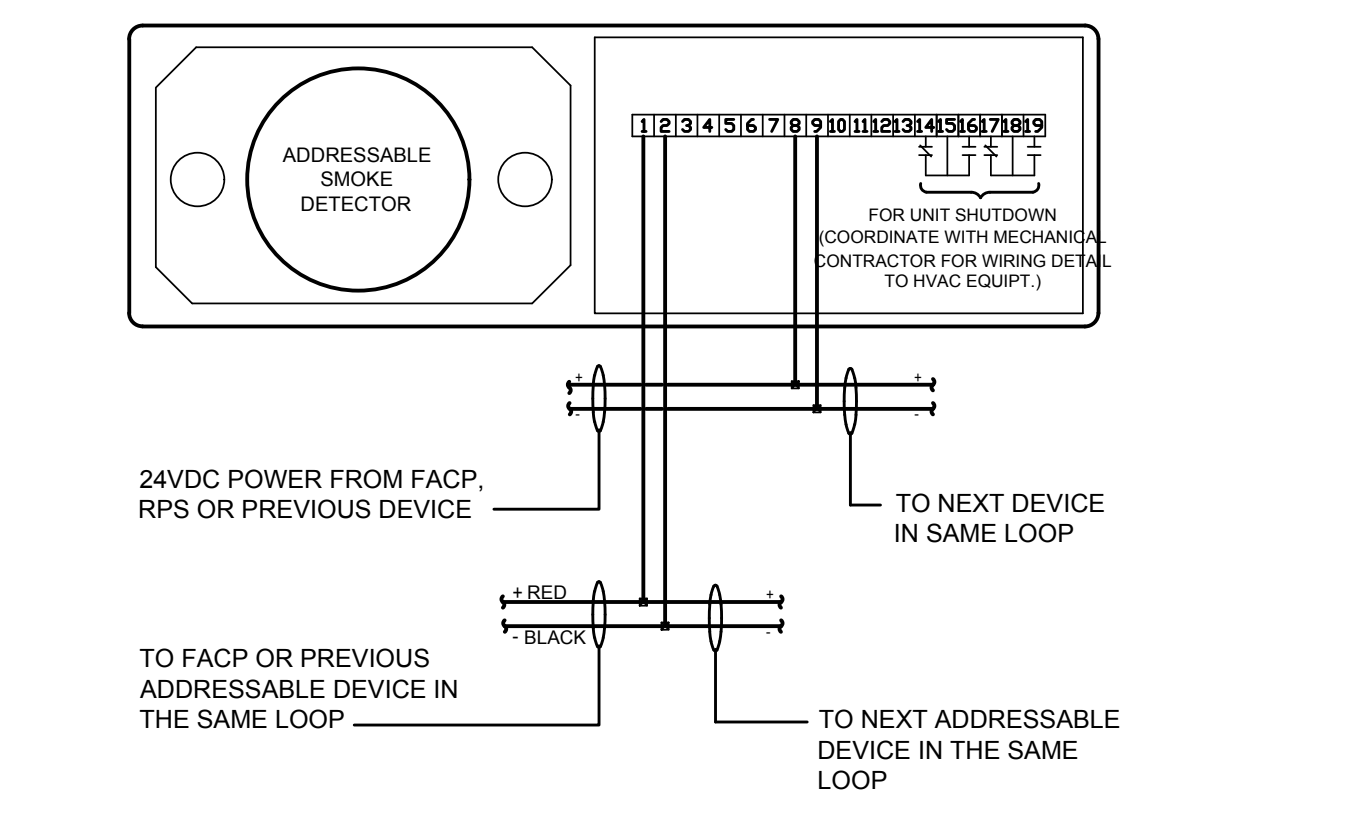
1 DETECTOR MOUNTING DETAIL
 NO SCALE



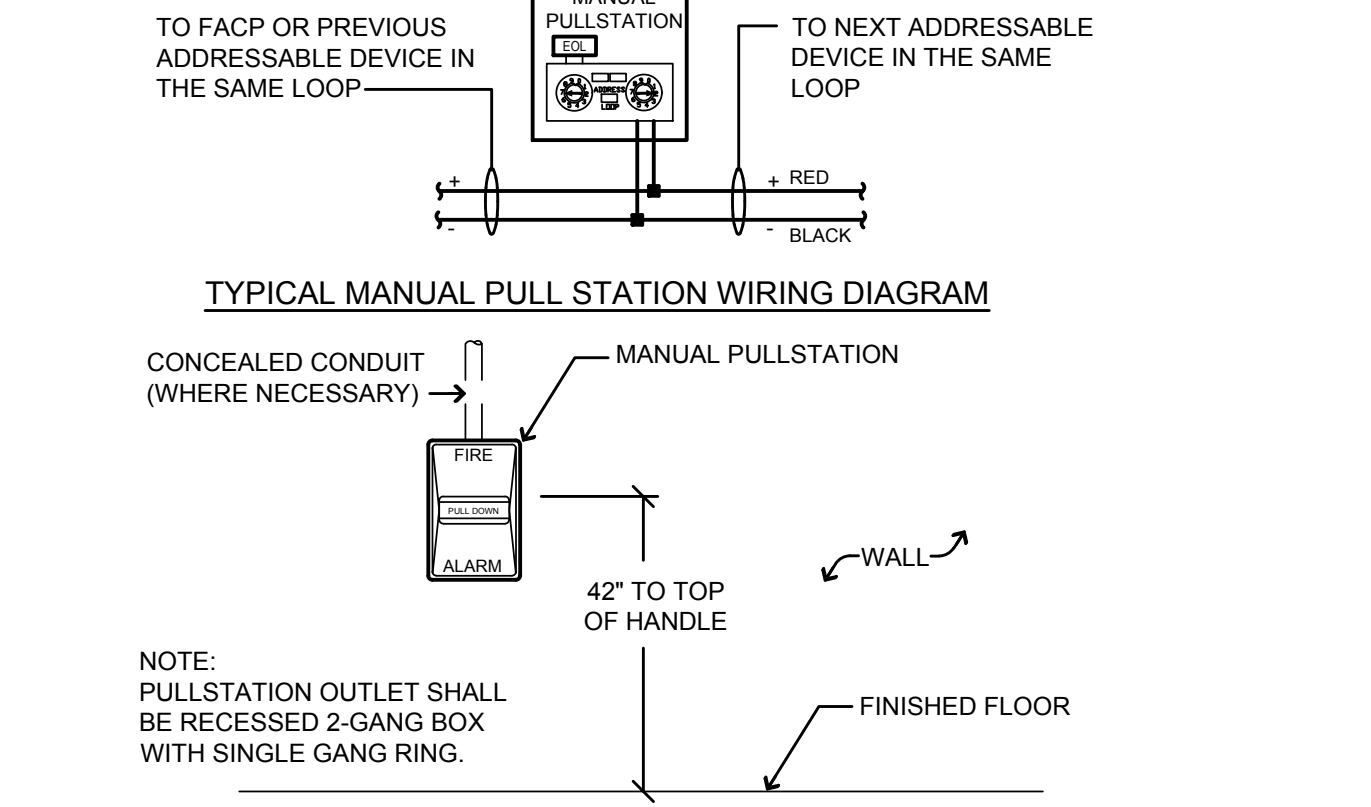
8 MULTIPLE CONDUIT SUPPORT DETAIL
 NO SCALE



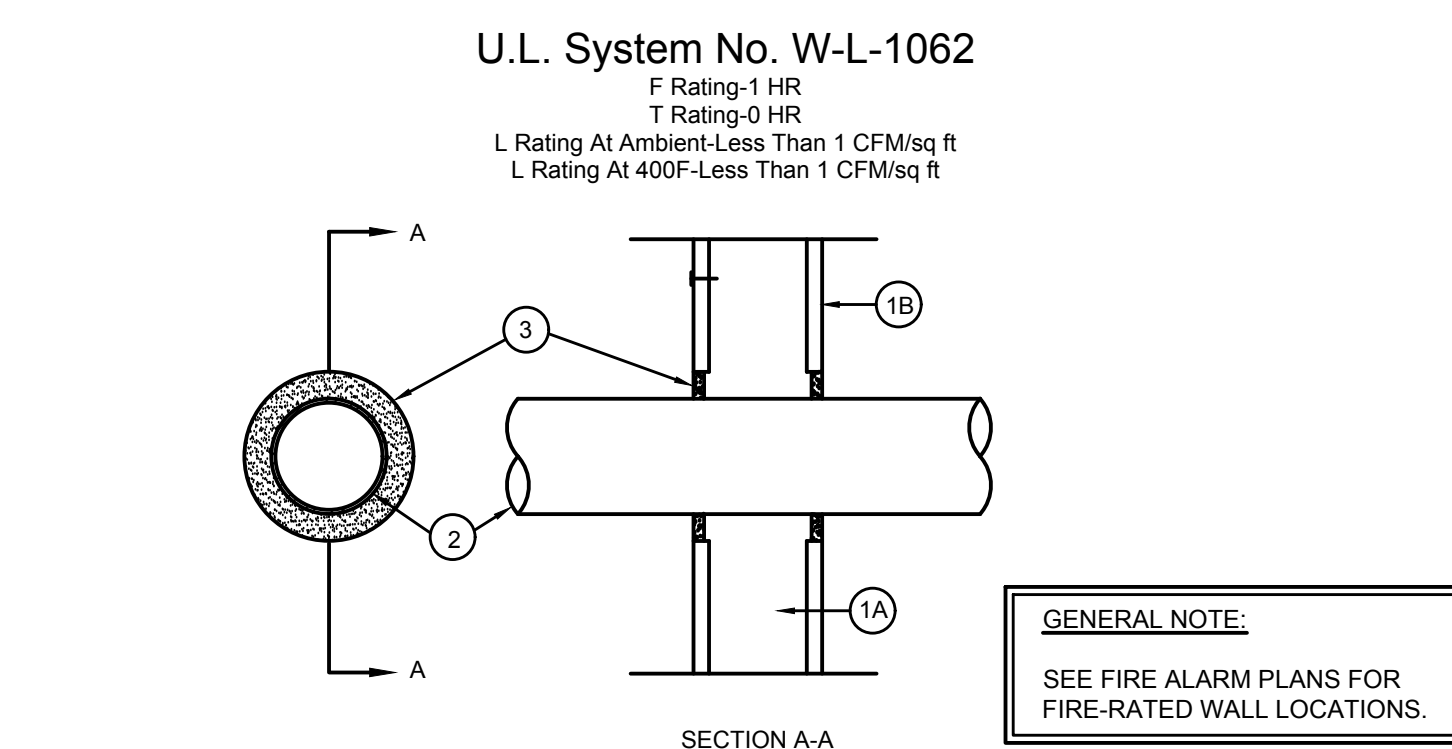
7 DUCT DETECTOR WIRING DIAGRAM
 NO SCALE



6 PULL STATION MOUNTING DETAIL
 NO SCALE

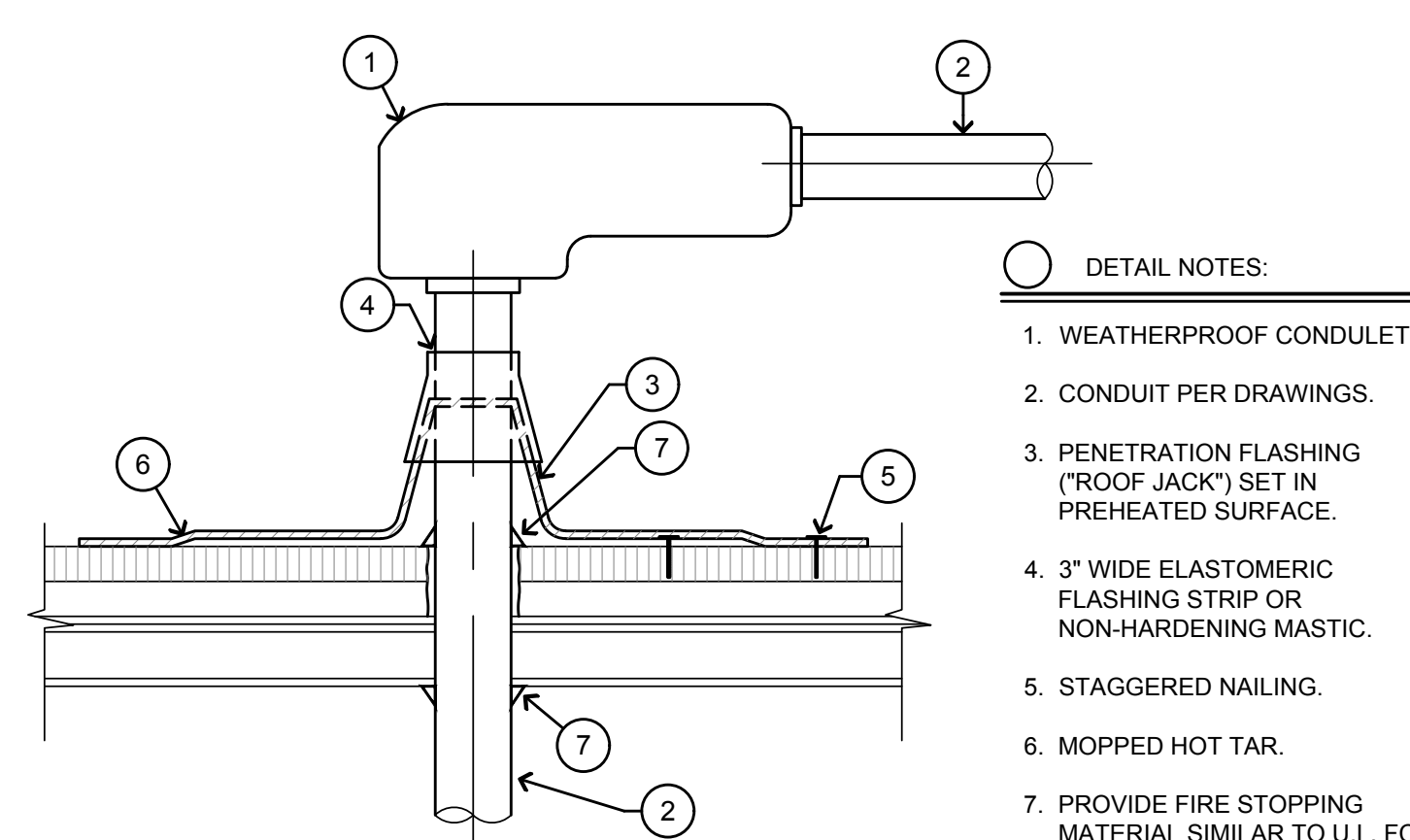


6 PULL STATION MOUNTING DETAIL
 NO SCALE

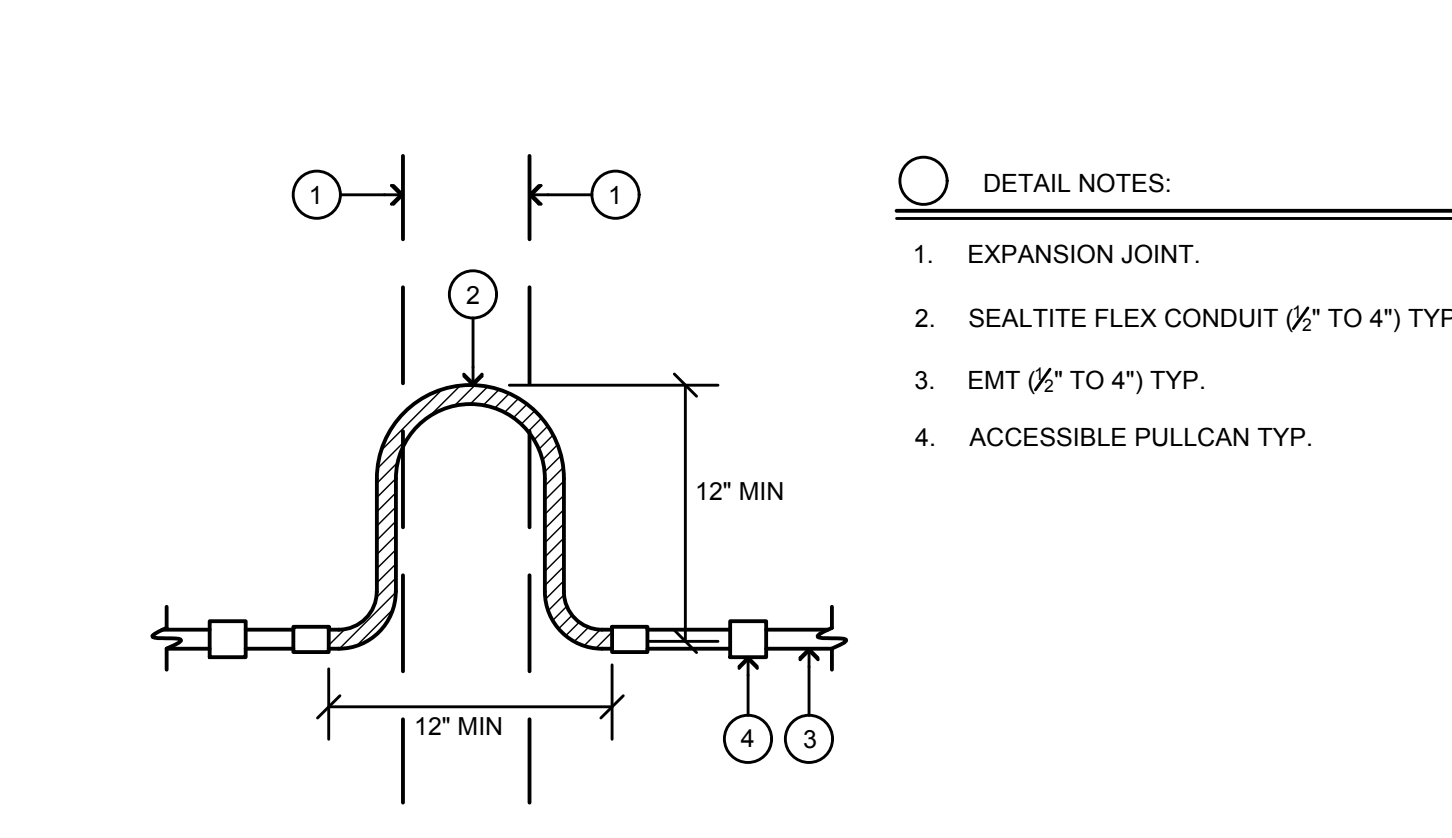


- GENERAL NOTE:**
 SEE FIRE ALARM PLANS FOR FIRE-RATED WALL LOCATIONS.
- Wall Assembly - The fire-rated gypsum wallboard/stud wall assembly shall be constructed of the materials and in the manner specified in the individual U300 or U400 Series Wall and Partition Designs in the UL Fire Resistance Directory and shall include the following construction features:
 A. Studs - Wall framing may consist of either wood studs or steel channel studs. Wood studs to consist of nom 2 by 4 in. lumber spaced 16 in OC. Steel studs to be min 3 5/8 in. wide and spaced max 24 in. OC.
 B. Wallboard Gypsum* - One Layer of nom 5/8 in. thick gypsum wallboard as specified in the individual Wall and Partition Design. Max diam of opening is 4 3/4 in.
 - Through Penetrants - One metallic conduit to be installed within the firestop system. The space between the conduit and periphery of opening shall be a min 1/4 in. to a max 3/8 in. Conduit to be rigidly supported on both sides of wall assembly. A nominal 4 in. diameter (or smaller) electrical metallic tubing or steel conduit may be used.
 - Fill, Void or Cavity Material* - Caulk-Min 1 1/2 in. thickness of fill material applied within the annulus, flush with both surfaces of wall.
- General Electric Co. - Pencil 100 Caulk.
 Specified Technologies Inc. - Pencil 100 Sealant and Pencil 300 Sealant.
 *Bearing the UL Classification Marking

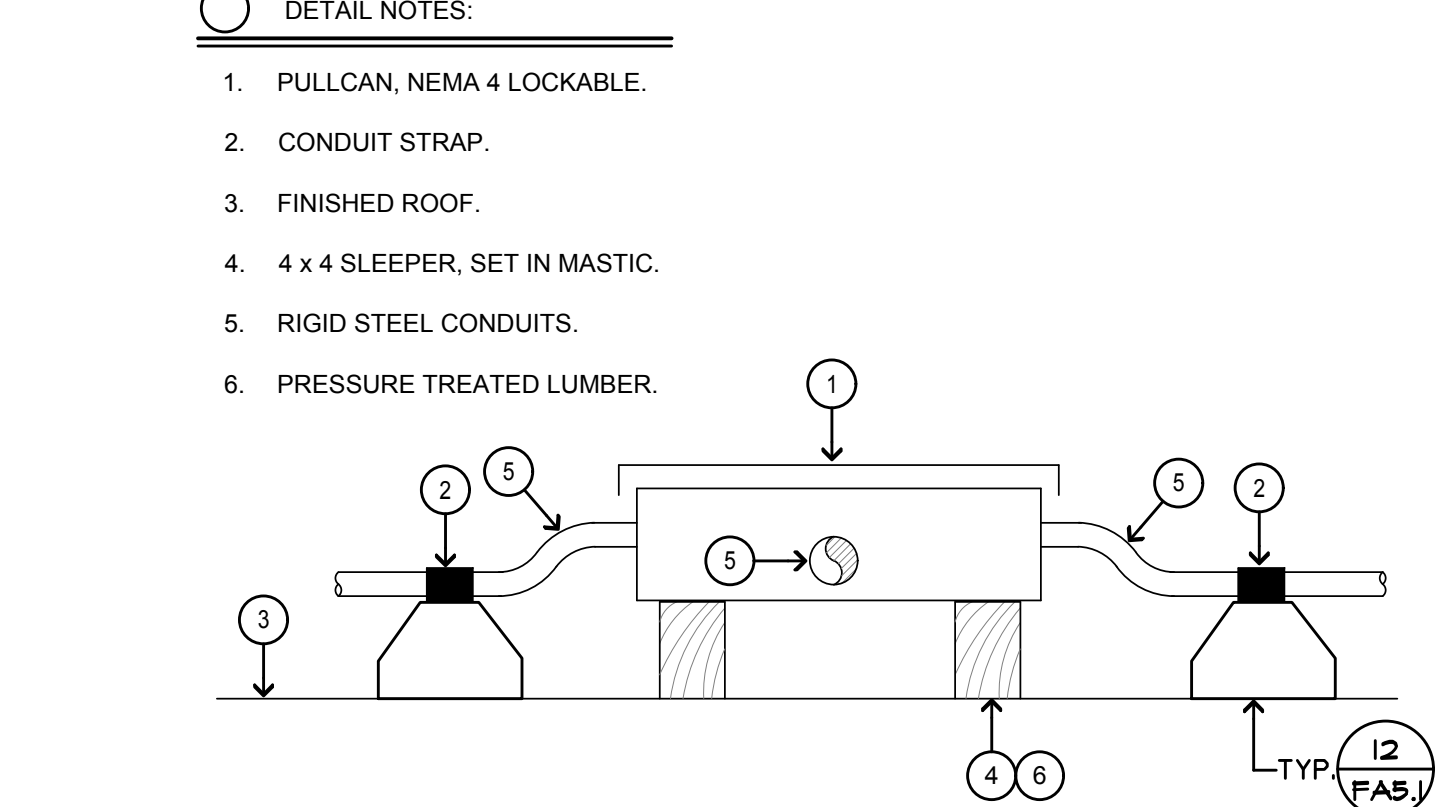
13 1-HOUR FIRE-RATED WALL PENETRATION
 NO SCALE



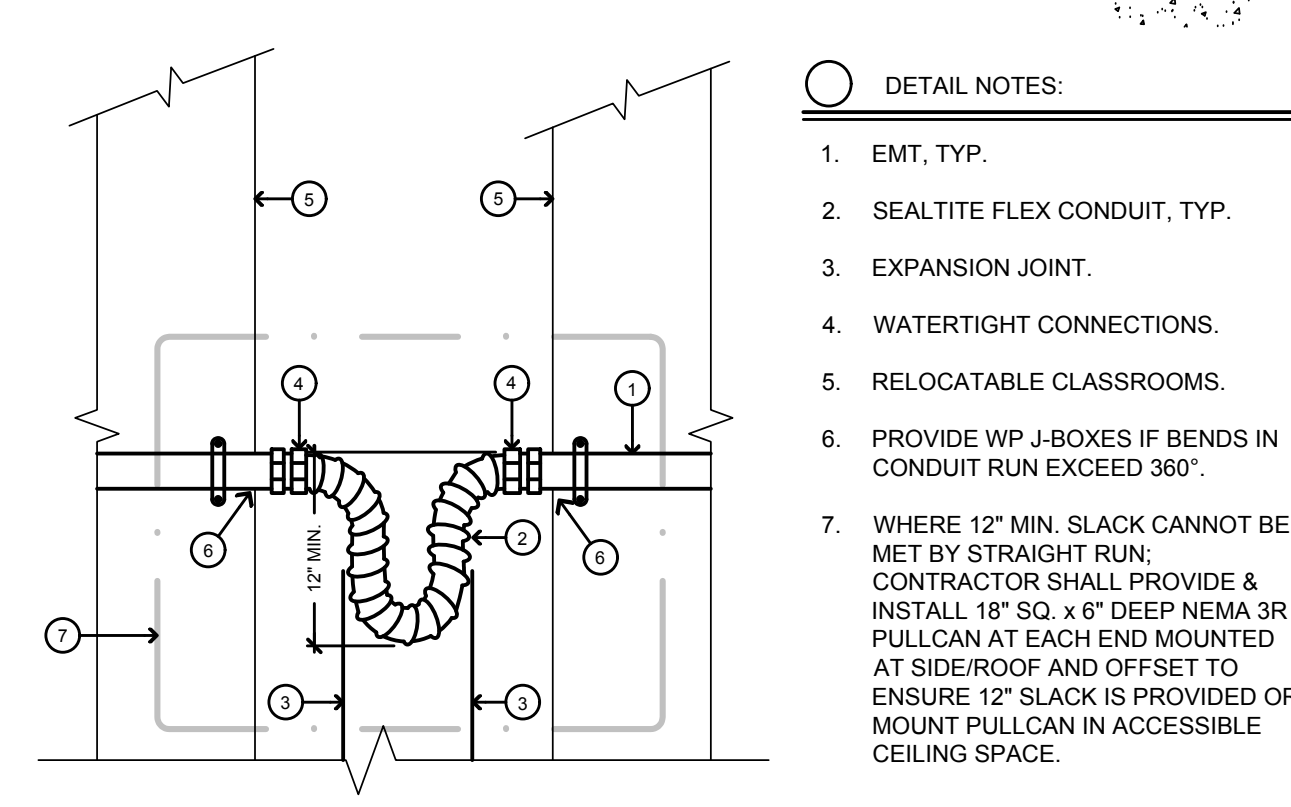
12 CONDUIT ROOF PENETRATION DETAIL
 NO SCALE



11 TYPICAL EXPANSION JOINT CROSSING
 NO SCALE



10 PULLCAN AT ROOF DETAIL
 NO SCALE



15 CONDUIT TRANSITION BETWEEN BLDGS.
 NO SCALE