IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY
0 1/4" 1/2" 1"



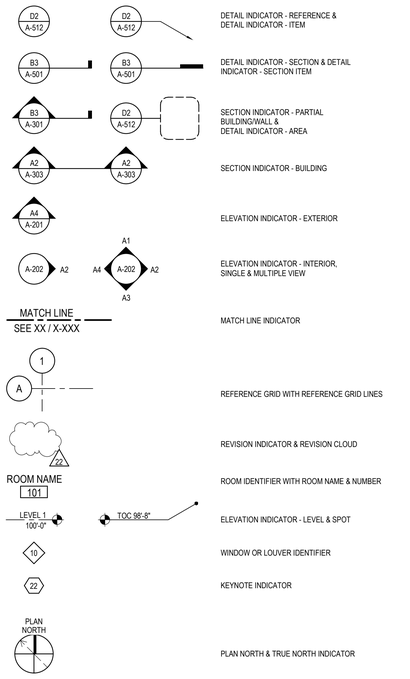
SACRAMENTO UNIFIED SCHOOL DISTRICT

3535 M ST.
SACRAMENTO, CA 95816

DAVID LUBIN ELEMENTARY SCHOOL - FENCING

DSA APPROVAL JULY 2, 2025

ARCHITECTURAL SYMBOLS LEGEND



DETAIL INDICATOR - REFERENCE & DETAIL INDICATOR - ITEM

DETAIL INDICATOR - SECTION & DETAIL INDICATOR - SECTION ITEM

SECTION INDICATOR - PARTIAL BUILDING/WALL & DETAIL INDICATOR - AREA

SECTION INDICATOR - BUILDING

ELEVATION INDICATOR - EXTERIOR

ELEVATION INDICATOR - INTERIOR, SINGLE & MULTIPLE VIEW

MATCH LINE INDICATOR

REFERENCE GRID WITH REFERENCE GRID LINES

REVISION INDICATOR & REVISION CLOUD

ROOM IDENTIFIER WITH ROOM NAME & NUMBER

ELEVATION INDICATOR - LEVEL & SPOT

WINDOW OR LOUVER IDENTIFIER

KEYNOTE INDICATOR

PLAN NORTH & TRUE NORTH INDICATOR

LIST OF ARCHITECTURAL ABBREVIATIONS

	SEE UNITED STATES NATIONAL CAD STANDARD FOR ANY ABBREVIATIONS NOT LISTED BELOW.
&	AND
@	AT
(E)	EXISTING
'	FOOT, FEET
"	INCH(ES)
#	NUMBER
ALUM	ALUMINUM
ARCH	ARCHITECTURAL
A/C UNIT	AIR CONDITIONING UNIT
A/E	ARCHITECT / ENGINEER
AB	ANCHOR BOLT
AC	ASPHALTIC CONCRETE
ACC	ACCESSIBLE
ACS DR	ACCESS DOOR
ACS PNL	ACCESS PANEL
ACST	ACOUSTIC
AD	AREA DRAIN
ADC	AUTOMATIC DOOR CLOSER
ADO	AUTOMATIC DOOR OPERATOR
ADDL	ADDITIONAL
ADJ SHV	ADJUSTABLE SHELVING
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AGGR	AGGREGATE
AHU	AIR HANDLING UNIT
ASSY	ASSEMBLY
BD	BOARD
BKG	BACKING
BLDG	BUILDING
BM	BEAM
BM	BENCHMARK
BOT	BOTTOM
BTWN	BETWEEN
BUR	BUILT-UP ROOFING
BW	BOTH WAYS
C	CHANNEL
CAB	CABINET
CB	CATCH BASIN
CBC	CALIFORNIA BUILDING CODE
CEM	CEMENT
CEM PLAS	CEM PLASTER
CFLG	COUNTERFLASHING
CFMF	COLD-FORMED METAL FRAMING
CG	CORNER GUARD
CI	CAST IRON
CJ	CONSTRUCTION JOINT / CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR / COLOR
CMU	CONCRETE MASONRY UNIT
CNTR	COUNTER
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONSTR	CONSTRUCTION
CONT	CONTINUE / CONTINUOUS
COTG	CLEAMOUT TO GRADE
CP	CONTROL PANEL
CPT	CARPET
CRS	COLD ROLLED STEEL
CSK	COUNTER SUNK
CSWK	CASEWORK
CT	CERAMIC TILE
CTR	CENTER
DBL	DOUBLE
DEPT	DEPARTMENT
DET	DETAIL
DF	DRINKING FOUNTAIN
DHM	DETENTION HOLLOW METAL
DIA	DIAMETER
DIM	DIMENSION
DS	DOWNSPOUT
DSP	DRY STANDPIPE
DWG	DRAWING
DWR	DRAWER
EA	EACH
EGSB	EXTERIOR GYPSUM SHEATHING BOARD
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRIC / ELECTRICAL
ELEV	ELEVATOR
EMER	EMERGENCY
ENCL	ENCLOSURE
EPB	ELECTRICAL PANEL BOARD
EQ	EQUAL
EQUIP	EQUIPMENT
EW	EACH WAY
EWC	ELECTRIC WATER COOLER
EXH	EXHAUST
EXST	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FA	FIRE ALARM
FB	FLAT BAR
FD	FLOOR DRAIN
FDTN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FIN	FINISH
FLG	FLOORING
FLL	FLOW LINE
FLR	FLOOR
FOC	FACE OF CONCRETE/CURB
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FOW	FACE OF WALL
FP	FIREPROOF
FRP	FIBERGLASS REINFORCED PLASTIC
FT	FEET / FOOT
FTG	FOOTING
FURG	FURRING
FUT	FUTURE
G	GROUND; NATURAL GAS
GA	GAGE
GALV	GALVANIZED
GB	GRAB BAR
GI	GALVANIZED IRON
GLU LAM	GLUED LAMINATED WOOD
GYP	GYPSUM
HB	HOSE BIB
HC	HOLLOW CORE
HDBD	HARDBOARD
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HR	HOUR
HT	HEIGHT
ID	INSIDE DIAMETER
INSUL	INSULATION
INT	INTERIOR
JAN	JANITOR
KIT	KITCHEN
L	ANGLE
LAB	LABORATORY
LAV	LAVATORY
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MEMB	MEMBRANE
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MR	MOISTURE RESISTANT
MTD	MOUNTED
MTL	METAL
MULL	MULLION
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
O/	OVER
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF/CI	OWNER FURNISHED / CONTRACTOR INSTALLED
OFF	OFFICE
OGL	OBSCURE GLASS
OPH	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
PAF	POWER ACTUATED FASTENER
PL	PROPERTY LINE; PLATE
PLAM	PLASTIC LAMINATE
PLB	PLUMB
PLBG	PLUMBING
PLYWD	PLYWOOD
PNL	PANEL
PROP	PROPERTY
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	PAINT
PTN	PARTITION
PV	PHOTOVOLTAIC
QT	QUARRY TILE
R	RADIUS; RISER
RD	ROOF DRAIN
REBAR	REINFORCING STEEL BAR
REF	REFERENCE
REF	REFRIGERATOR
REINF	REINFORCE / REINFORCING
REQD	REQUIRED
RESIL	RESILIENT
RM	ROOM
RO	ROUGH OPENING
RWD	REDWOOD
RWL	RAIN WATER LEADER
SAD	SEE ARCHITECTURAL DRAWINGS
SATC	SUSPENDED ACOUSTICAL TILE CEILING
SB	SPLASH BLOCK
SC	SOLID CORE
SCHED	SCHEDULE
SD	STORM DRAIN
SDST	SELF DRIVING, SELF TAPPING
SHT	SHEET
SHTHG	SHEATHING
SHV	SHELVING
SIM	SIMILAR
SLNT	SEALANT
SM	SHEET METAL
SPEC	SPECIFICATION
SQ	SQUARE
SS	SANITARY SEWER; SERVICE SINK
SST	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURAL
SUSP CLG	SUSPENDED CEILING
SV	SHEET VINYL
SYMM	SYMMETRICAL
SYS	SYSTEM
T	TREAD
T&G	TONGUE & GROOVE
TEL	TELEPHONE
THK	THICKNESS
TMH	TOP OF MANHOLE
TMPD	TEMPERED
TO	TOP OF
TOC	TOP OF CURB
TOF	TOP OF FRAME
TOJ	TOP OF JOIST
TOM	TOP OF MASONRY
TOP	TOP OF PARAPET
TOPO	TOPOGRAPHY
TOS	TOP OF STEEL
TOW	TOP OF WALL
TV	TELEVISION
TYP	TYPICAL
UC	UNDER COUNTER/CABINET
UNO	UNLESS NOTED OTHERWISE
UON	UNLESS OTHERWISE NOTED
UR	URINAL
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VEST	VESTIBULE
VIF	VERIFY IN FIELD
VWC	VINYL WALL COVERING
VWF	VINYL WALL FABRIC
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WD	WOOD
WH	WATER HEATER
WO	WHERE OCCURS
WP	WORKING POINT
WPM	WATERPROOF MEMBRANE
WSCT	WAINSCOT
WT	WEIGHT
WTR	WATER
WWR	WELDED WIRE REINFORCEMENT

GENERAL NOTES

1. CONSTRUCTION SHALL CONFORM TO ALL APPLICABLE CODES AND REGULATIONS, INCLUDED BUT NOT LIMITED TO;
   - TITLE 24 CCR, CALIFORNIA CODE REGULATIONS
   - TITLE 24 CCR, PART 1 - 2025 CALIFORNIA ADMINISTRATIVE CODE
   - TITLE 24 CCR, PART 2 - 2022 CALIFORNIA BUILDING CODE, VOL. 1 & 2 (CBC)
   - TITLE 24 CCR, PART 3 - 2022 CALIFORNIA ELECTRICAL CODE (CEC)
   - TITLE 24 CCR, PART 4 - 2022 CALIFORNIA MECHANICAL CODE (CMC)
   - TITLE 24 CCR, PART 5 - 2022 CALIFORNIA PLUMBING CODE (CPC)
   - TITLE 24 CCR, PART 6 - 2022 CALIFORNIA ENERGY CODE
   - TITLE 24 CCR, PART 9 - 2022 CALIFORNIA FIRE CODE (CFC)
   - TITLE 24 CCR, PART 11 - 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE
   - TITLE 24 CCR, PART 12 - 2022 CALIFORNIA REFERENCED STANDARDS
   - 2022 NFPA 13, INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED)
   - 2019 NFPA 14, INSTALLATION OF STANDPIPE AND HOSE SYSTEMS
   - 2021 NFPA 17, DRY CHEMICAL EXTINGUISHING SYSTEMS (CA AMENDED)
   - 2021 NFPA 17A, WET CHEMICAL EXTINGUISHING SYSTEMS
   - 2019 NFPA 20, INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION
   - 2018 NFPA 22, WATER TANKS FOR PRIVATE FIRE PROTECTION (CA AMENDED)
   - 2022 NFPA 24, INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES
   - 2013CA NFPA 25, INSPECTION, TESTING, MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS (CA AMENDED)
   - 2022 NFPA 72, NATIONAL FIRE ALARM CODE (CA AMENDED)
   - 2022 CBC CHAPTER 35 & CFC CHAPTER 80 (CA ADOPTED AMENDMENTS)
   - 2022 CBC/CFC CHAPTER 33 (FIRE SAFETY DURING CONSTRUCTION & DEMOLITION)
2. THE CALIFORNIA ENERGY CODE SECTION 10-103 REQUIRES ACCEPTANCE TESTING ON ALL NEWLY INSTALLED LIGHTING CONTROLS, MECHANICAL SYSTEMS, ENVELOPES AND PROCESS EQUIPMENT AFTER INSTALLATION AND BEFORE PROJECT COMPLETION. AN ACCEPTANCE TEST IS A FUNCTIONAL PERFORMANCE TEST TO HELP ENSURE THAT NEWLY INSTALLED EQUIPMENT IS OPERATING AND IN COMPLIANCE WITH THE ENERGY CODE. REQUIREMENTS, INCLUDING BUT NOT LIMITED TO, THE FOLLOWING:
   - LIGHTING CONTROLS ACCEPTANCE TESTS MUST BE PERFORMED BY A CERTIFIED LIGHTING CONTROLS ACCEPTANCE TEST TECHNICIAN (ATT).
   - MECHANICAL SYSTEM ACCEPTANCE TESTS MUST BE PERFORMED BY A CERTIFIED MECHANICAL ATT FOR PROJECTS SUBMITTED ON OR AFTER OCTOBER 1, 2021.
   - ENVELOPE & PROCESS EQUIPMENT ACCEPTANCE TESTS SHALL BE PERFORMED BY THE INSTALLING CONTRACTOR, ENGINEER/ARCHITECT OF RECORD, OR THE OWNER'S AGENT.
   - A LISTING OF CERTIFIED ATT CAN BE FOUND AT: HTTPS://WWW.ENERGY.CA.GOV/PROGRAMS-AND-TOPICS/PROGRAMS/ACCEPTANCE-TEST-TECHNICIAN-CERTIFICATION-PROVIDER-PROGRAM/ACCEPTANCE
   - THE ACCEPTANCE TESTING PROCEDURES MUST BE REPEATED, & DEFICIENCIES MUST BE CORRECTED BY THE BUILDER OR INSTALLING CONTRACTOR UNTIL THE CONSTRUCTION / INSTALLATION OF THE SPECIFIED SYSTEMS CONFORM & PASS THE REQD ACCEPTANCE CRITERIA.
   - PROJECT INSPECTORS WILL COLLECT THE FORMS TO CONFIRM THAT THE REQUIRED ACCEPTANCE TESTS HAVE BEEN COMPLETED.
3. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES ETC. PRIOR TO CONSTRUCTION.
4. CONTRACTOR SHALL NOTIFY ARCHITECT WHERE CONFLICT OCCURS ON ANY OF THE CONTRACT DRAWINGS OR DOCUMENTS. CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE BUILDING THAT IS IN CONFLICT UNTIL CONFLICT IS RESOLVED WITH THE AFFECTED PARTIES.
5. WHERE REQUIRED, ROOM OCCUPANCY CAPACITIES SHALL BE POSTED WITH THE REQUIREMENTS OF CALIFORNIA STATE FIRE MARSHAL & CBC 1004.9.
6. SPECIAL REQUIREMENTS: ASSUMED PROPERTY LINES & FIRE SEPARATION DISTANCE PER SHEET GL101; EMERGENCY VEHICLE ROAD ACCESS PER GL101
7. CHANGES TO, OR SUBSTITUTIONS ON, THE APPROVED DRAWINGS OR SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENTS (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY THE SECTION 4-338 OF CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART I. (CAC 4-338) AND DSA IR A-6
8. A CLASS 3 "DSA CERTIFIED" PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONT INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SEC. 4-342, PART 1, TITLE 24, CCR.
9. FABRICATION AND INSTALLATION OF DEFERRED SUBMITTAL ITEMS SHALL NOT BE STARTED UNTIL CONTRACTOR'S DRAWINGS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS FOR THE ACTUAL SYSTEMS TO BE INSTALLED HAVE BEEN ACCEPTED AND SIGNED BY THE ARCHITECT OR STRUCTURAL ENGINEER AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT. SEE LIST OF DEFERRED SUBMITTAL ITEMS, THIS SHEET.
10. A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
11. GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
12. ALL CONSTRUCTION AND DEMOLITION SHALL BE IN ACCORDANCE WITH CHAPTER 33 OF THE CBC AND CFC, AND THE WRITTEN SITE SAFETY PLAN.
13. SUBSTITIONS AFFECTING DSA REGULATED ITEMS SHALL BE CONSIDERED AS A CONSTRUCTION CHANGE DOCUMENT OR ADDENDUM, AND SHALL BE APPROVED BY DSA PRIOR TO FABRICATION AND INSTALLATION PER DSA IR A-6 AND SECTION 338(C) PART 1, TITLE 24 CCR.

SHEET INDEX

GENERAL
G-001 COVER SHEET
G-011 GENERAL NOTES & ACC GATE CLEARANCES
GL101 CODE ANALYSIS & FIRE ACCESS SITE PLAN
GA101 ACCESSIBILITY SITE PLAN

CIVIL
C011 CIVIL GENERAL NOTES AND ABBREVIATIONS
CR101 TOPOGRAPHIC SURVEY
CR102 TOPOGRAPHIC SURVEY
CR103 TOPOGRAPHIC SURVEY
CR104 TOPOGRAPHIC SURVEY
CD101 DEMOLITION PLAN
CD102 DEMOLTION PLAN
CD103 DEMOLTION PLAN
CD104 DEMOLTION PLAN
CG101 GRADING PLAN
CG102 GRADING PLAN
CG103 GRADING PLAN
CG104 GRADING PLAN
CP101 PAVING PLAN
CP102 PAVING AND STRIPING PLAN
C501 DETAILS AND SECTIONS

ARCHITECTURAL SITE
AD101 DEMOLITION OVERALL SITE PLAN
AS101 OVERALL SITE PLAN
AS102 ENLARGED SITE PLANS
AS501 GATE SCHEDULE & CHAIN LINK FENCE DETAILS
AS502 DECORATIVE METAL FENCE & GATE DETAILS
AS503 COMPOSITE WOOD-LOOK PVC-ASA FENCE & GATE DETAILS

ELECTRICAL
E101 ELECTRICAL SITE PLAN

TECHNOLOGY
T000 TECHNOLOGY COVER SHEET
T200 TECHNOLOGY FLOOR PLAN
T900 TECHNOLOGY SINGLE LINE AND DETAILS

PROJECT DIRECTORY

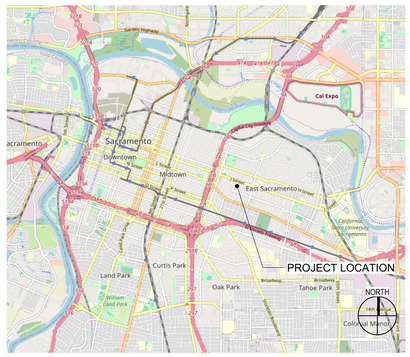
OWNER
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PHONE: 916.643.7400
EMAIL: CHRIS-RALSTON@SCUSD.EDU

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PHONE: 916.558.1900
EMAIL: JENNIFER.QUIGLEY@LIONAKIS.COM

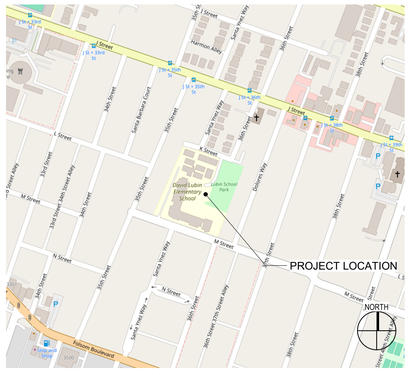
CIVIL ENGINEER
WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762
CONTACT: ANTHONY TASSANO
PHONE: 916.985.1870
EMAIL: ANTHONY@WCEINC.COM

ELECTRICAL/LOW VOLTAGE
KMM SERVICES
5433 EL CAMINO AVE, #5
CARMICHAEL, CA 95608
CONTACT: RONNY KAGSTROM
PHONE: 916.825.3625
EMAIL: RONNY.KAGSTROM@KMMSERVICES.COM

LOCATION MAP



VICINITY MAP



SCOPE OF PROJECT

- REMOVAL AND REPLACEMENT OF EXISTING FENCING AND GATES
- NEW FENCING AND GATES

DEFERRED SUBMITTALS

NONE

FLOOD HAZARD ZONE

ZONE X; AREA WITH REDUCED FLOOD RISK DUE TO LEVEE

DSA NOTE

THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, OR CONSTRUCTION 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).

STATEMENT OF GENERAL CONFORMACE

APPLICATION NO.: 02-123383

PROJECT TRACKING NO.: 67439-525

THE DRAWINGS IDENTIFIED AS FOLLOWS:

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

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 CODEOF 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(B): 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 OF ARCHITECT		DATE
JENNIFER QUIGLEY	C34138	11/30/2025
PRINTED NAME	LICENSE NUMBER	EXPIRATION DATE

SHEET IDENTIFICATION LEGEND

DISCIPLINE DESIGNATORS - LEVEL 1

G GENERAL
H HAZARDOUS MATERIALS
V SURVEY/MAPPING
B GEOTECHNICAL
C CIVIL
L LANDSCAPE
S STRUCTURAL
A ARCHITECTURAL
I INTERIORS
Q EQUIPMENT
F FIRE PROTECTION
P PLUMBING
D PROCESS
M MECHANICAL
E ELECTRICAL
W DISTRIBUTED ENERGY
T TELECOMMUNICATIONS
R RESOURCE
X OTHER DISCIPLINES
Z CONTRACTOR/SHOP DRAWINGS
O OPERATIONS

SHEET TYPE DESIGNATORS

0 - GENERAL
1 - PLANS
2 - ELEVATIONS
3 - SECTIONS
4 - LARGE SCALE VIEWS
5 - DETAILS
6 - SCHEDULES & DIAGRAMS
7 - USER DEFINED
8 - USER DEFINED
9 - 3D REPRESENTATIONS

C.A-123AB

- BUILDING IDENTIFIER - WHERE OCCURS
- DISCIPLINE DESIGNATOR - LEVEL 1
- DISCIPLINE DESIGNATOR - LEVEL 2 REPLACE DASH WHERE OCCURS
- SHEET TYPE DESIGNATOR
- SHEET TYPE SUBSET DESIGNATOR
- LEVEL/SEQUENCE DESIGNATOR
- AREA IDENTIFIER - WHERE OCCURS
- UNIQUE PORTION IDENTIFIER - WHERE OCCURS

LIONAKIS
2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1900
www.lionakis.com

CONSULTANT

SEAL

PROJECT
DAVID LUBIN ELEMENTARY SCHOOL - FENCING
3535 M ST.
SACRAMENTO, CA 95816

CLIENT
SACRAMENTO UNIFIED SCHOOL DISTRICT
5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL

MANAGEMENT

LIONAKIS PROJECT NO: 025015
COPYRIGHT: LIONAKIS 2024

TITLE
COVER SHEET

SHEET
G-001

Autodesk Docs://025015 SCUSD LDES Fencing/025015_ARCHMSTR_FENCING_CENTRAL.rvt
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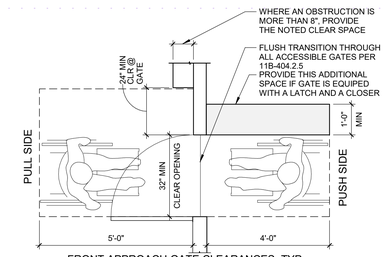
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GENERAL NOTES

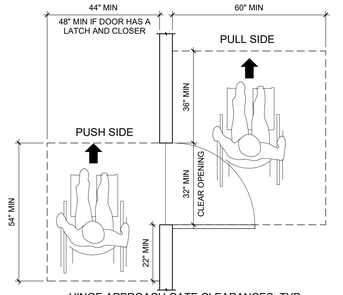
1. PRIOR TO THE PRE-BID DEADLINE FOR RFIS, CONTRACTORS PROVIDING A BID OR PRICE FOR THE WORK OF THESE CONSTRUCTION DOCUMENTS SHALL REVIEW THE CONSTRUCTION DOCUMENTS AND REQUEST ADDITIONAL INFORMATION FOR PERCEIVED ISSUES INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING: (IF NO RFI DEADLINE IS PROVIDED, CONTACT THE OWNER AND ARCHITECT IMMEDIATELY)
   - DISCREPANCIES BETWEEN THE DRAWINGS AND SPECIFICATIONS
   - CODE DEFICIENCIES
   - ERRORS
   - OMISSIONS
   - MATERIAL INCOMPATABILITY
   - ITEMS IN CONFLICT WITH CONTRACTOR'S EXPERIENCE
   - DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AND THE CONSTRUCTION DOCUMENTS
   - CONSTRUCTABILITY ISSUES
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF CONSTRUCTION WORK PERFORMED BY SUBCONTRACTORS.
3. VERIFY AND CORRELATE DIMENSIONS DURING THE LAYOUT OF THE WORK. THE FOLLOWING GUIDANCE APPLIES TO DIMENSIONS USED ON THE CONSTRUCTION DRAWINGS:
   - USE DIMENSIONS INDICATED ON THE DRAWINGS
   - DO NOT SCALE FROM THE DRAWINGS
   - IMMEDIATELY NOTIFY THE ARCHITECT OF DISCREPANCIES OR OMISSIONS IN DIMENSIONS SHOWN ON THE DRAWINGS
4. PROVIDE INFILL MATERIALS TO MATCH ADJACENT EXISTING AND/OR NEW MATERIALS WHERE GAPS IN CONSTRUCTION OCCUR. INFILL MATERIALS SHALL MEET CURRENT CODE AND STRUCTURAL REQUIREMENTS. CONTACT ARCHITECT PRIOR TO INSTALLATION.
5. ADHERE TO THE STRICTEST REQUIREMENTS OF APPLICABLE CODES, INDUSTRY STANDARDS, OSHA AND EPA STANDARDS, DUST CONTROL REQUIREMENTS, AHJ REQUIREMENTS AND OTHER APPLICABLE REQUIREMENTS.
6. AT PROJECT CLOSEOUT PROVIDE THE OWNER WITH, AT A MINIMUM, THE FOLLOWING:
   - PROVIDE STANDARD PUBLISHED MANUFACTURERS WARRANTIES, EXECUTED IN THE NAME OF THE OWNER, FOR ELEMENTS PROVIDED DURING CONSTRUCTION. SEE SPECIFICATIONS FOR ADDITIONAL WARRANTY REQUIREMENTS
   - COMPLETE RECORD DRAWINGS IN DIGITAL FORMAT
   - DIGITAL COPY OF SUBMITTALS
   - REFER TO SPECIFICATIONS FOR ADDITIONAL CLOSEOUT REQUIREMENTS
7. EXPOSED WELDS ON THE PROJECT THAT ARE VISIBLE FROM WALKING SURFACES SHALL BE GROUND SMOOTH UNLESS STATED OTHERWISE.
8. RENDERED IMAGES AND 3D BIM CAPTURES IN THE CONSTRUCTION DOCUMENTS ARE ARTISTIC REPRESENTATIONS OF THE PROJECT AND ARE PROVIDED FOR GENERAL REFERENCE ONLY. DIFFERENCES MAY EXIST BETWEEN THESE ARTISTIC REPRESENTATIONS AND 2D REPRESENTATIONS IN THE CONTRACT DOCUMENTS. 2D REPRESENTATIONS TAKE PRECEDENCE.
9. PRODUCTS AND/OR SYSTEMS SPECIFIED OR DESCRIBED IN THE CONSTRUCTION DOCUMENTS SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS OR CODE REQUIREMENTS, WHICHEVER IS MORE STRINGENT. COORDINATE INSTALLATION OF PRODUCTS AND/OR SYSTEMS WITH ADJACENT PRODUCTS AND/OR SYSTEMS. THE INSTALLATION OF ADJACENT PRODUCTS AND/OR SYSTEMS SHALL NOT VOID THE INSTALLATION REQUIREMENTS AND/OR WARRANTY OF THE ADJACENT SYSTEM. OBTAIN PUBLISHED INSTALLATION INFORMATION FROM THE MANUFACTURER PRIOR TO EXECUTION OF WORK.
10. PROVIDE MATERIALS NECESSARY TO INSTALL PRODUCTS AND/OR SYSTEMS TO MEET MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION REQUIREMENTS AT EACH CONDITION. PROVIDE MATERIALS NECESSARY TO COMPLETE INTERFACE BETWEEN ADJACENT PRODUCTS AND/OR SYSTEMS. THIS INCLUDES MATERIALS NOT PART OF THE MANUFACTURER'S PRODUCT AND/OR SYSTEM THAT ARE REQUIRED FOR A COMPLETE AND CONTINUOUS INSTALLATION. MATERIALS AND INSTALLATION OF MATERIALS BETWEEN SPECIFIED PRODUCTS AND/OR SYSTEMS SHALL BE INSTALLED CONSISTENT WITH CONSTRUCTION STANDARDS FOR PROJECTS OF THIS TYPE AND SCOPE.
11. EXAMINE AND PREPARE SUBSTRATES TO RECEIVE INSTALLATION OF PRODUCTS AND/OR SYSTEMS PER MANUFACTURER'S REQUIREMENTS.
12. PRODUCTS AND/OR SYSTEMS TO BE PREPARED, INSTALLED, ADJUSTED, AND CLEANED PER MANUFACTURER'S RECOMMENDATIONS.
13. VERIFY EXISTING CONDITIONS, ELEVATIONS, LINES AND DIMENSIONS PRIOR TO COMMENCING WORK. REPORT DIMENSIONAL VARIATIONS OR OTHER CONDITIONS AFFECTING PERFORMANCE OF THE WORK IN ACCORDANCE WITH REQUIREMENTS INDICATED IN THE CONSTRUCTION DOCUMENTS.
14. VISIT THE SITE OF THE WORK, COMPARE THE DRAWINGS AND SPECIFICATIONS WITH ANY WORK BEING PERFORMED. FAILURE TO VISIT THE SITE SHALL IN NO WAY RELIEVE CONTRACTOR FROM THE NECESSITY OF FURNISHING MATERIALS OR PERFORMING WORK THAT MAY BE REQUIRED TO COMPLETE WORK IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS.
15. WARRANTY WORK TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM DATE OF CERTIFICATION OF SUBSTANTIAL COMPLETION, EXCEPT WHERE A DIFFERENT PERIOD IS SPECIFICALLY STATED.
16. NO WORK SHALL BE COMMENCED UNTIL WRITTEN APPROVAL IS RECEIVED FROM THE ENFORCEMENT AGENCY.
17. THE ARCHITECT SHALL NOT BE IN CONTROL OF, OR HAVE CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, OR FOR ACTS OR OMISSIONS OF THE CONTRACTOR, AND SHALL NOT BE RESPONSIBLE FOR NEGLIGENCE OR FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONSTRUCTION DOCUMENTS. DISCREPANCIES OR CONFLICTS WITHIN CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING WITH THE AFFECTED WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY AND PROTECTION IN AND AROUND THE JOB SITE AND/OR ADJACENT PROPERTY. A COPY OF INSPECTION AND TEST REPORTS SHALL BE FORWARDED TO THE ARCHITECT. THE ARCHITECT SHALL BE NOTIFIED AT LEAST FIVE WORKING DAYS IN ADVANCE OF FIELD VISITS REQUESTED DURING CONSTRUCTION.
18. INSTALLER QUALIFICATIONS: A FIRM OR INDIVIDUAL EXPERIENCED IN INSTALLING, ERECTING, OR ASSEMBLING WORK SIMILAR IN MATERIAL, DESIGN, AND EXTENT TO THAT INDICATED FOR THIS PROJECT, AND WHOSE WORK HAS RESULTED IN CONSTRUCTION WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE.
19. IF COMPLIANCE WITH TWO OR MORE STANDARDS IS SPECIFIED AND THE STANDARDS ESTABLISH DIFFERENT OR CONFLICTING REQUIREMENTS FOR MINIMUM QUANTITY OR QUALITY LEVELS, COMPLY WITH THE MOST STRINGENT REQUIREMENT.
20. CUTTING AND PATCHING: EMPLOY SKILLED AND EXPERIENCED INSTALLER TO PERFORM CUTTING AND PATCHING. SUBMIT WRITTEN REQUEST IN ADVANCE OF CUTTING OR ALTERING ELEMENTS AFFECTING STRUCTURAL INTEGRITY OF ELEMENT, EXECUTE CUTTING, FITTING, AND PATCHING INCLUDING EXCAVATION AND FILL, TO COMPLETE WORK, INCLUDING, BUT NOT LIMITED TO:
   - FIT SEVERAL PARTS TOGETHER, TO INTEGRATE WITH OTHER WORK.
   - UNCOVER WORK TO INSTALL OR CORRECT OUT OF SEQUENCE WORK.
   - REMOVE AND REPLACE DEFECTIVE AND NON-CONFORMING WORK.
   - REMOVE SAMPLES OF INSTALLED WORK FOR TESTING.
   - EXECUTE WORK BY METHODS TO AVOID DAMAGE TO OTHER WORK, AND TO PROVIDE PROPER SURFACES TO RECEIVE PATCHING AND FINISHING.
   - CUT MASONRY AND CONCRETE MATERIALS USING MASONRY SAW OR CORE DRILL.
   - MAINTAIN INTEGRITY OF WALL, CEILING, OR FLOOR CONSTRUCTION.
   - REFINISH SURFACES TO MATCH ADJACENT FINISHES.
   - REMOVE UNSUITABLE MATERIAL NOT MARKED FOR SALVAGE, INCLUDING ROTTED WOOD, CORRODED METALS, AND DETERIORATED MASONRY AND CONCRETE.
   - REMOVE DEBRIS AND ABANDONED ITEMS FROM AREA AND FROM CONCEALED SPACES.
   - REMOVE, CUT, AND PATCH WORK IN MANNER TO MINIMIZE DAMAGE AND TO PERMIT RESTORING PRODUCTS AND FINISHES TO ORIGINAL OR SPECIFIED CONDITION
21. PROTECT EXISTING VEGETATION, EQUIPMENT, STRUCTURES, UTILITIES, AND OTHER IMPROVEMENTS AT PROJECT SITE AND ON ADJACENT PROPERTIES, EXCEPT THOSE INDICATED TO BE REMOVED OR ALTERED. REPAIR DAMAGED EXISTING FACILITIES TO ORIGINAL CONDITION.
22. COORDINATE TEMPORARY UTILITY INSTALLATION AND SANITARY FACILITIES FOR USE DURING CONSTRUCTION WITH OWNER.
23. DISPOSAL OF WASTE: REMOVE WASTE MATERIALS FROM PROJECT SITE AND LEGALLY DISPOSE OF THEM IN A MANNER ACCEPTABLE TO AUTHORITIES HAVING JURISDICTION. DO NOT ALLOW WASTE MATERIALS THAT ARE TO BE DISPOSED OF TO ACCUMULATE ON-SITE. REMOVE AND TRANSPORT DEBRIS IN A MANNER THAT WILL PREVENT SPILLAGE ON ADJACENT SURFACES AND AREAS. DO NOT BURN WASTE MATERIALS.
24. FINAL CLEANING: PRIOR TO PROJECT FINAL COMPLETION, REMOVE DEBRIS AND SURFACE DUST, SWEEP HARD SURFACE FLOORS CLEAN, VACUUM CARPETS, LEAVE PROJECT IN CLEAN CONDITION.
25. THESE CONSTRUCTION DOCUMENTS ARE FOR THE EXCLUSIVE USE OF THE OWNER ON THIS PARTICULAR PROJECT. THE ARCHITECT SHALL NOT BE LIABLE FOR USE OF THE CONSTRUCTION DOCUMENTS BY ANOTHER PARTY FOR CONSTRUCTION OF ANY OTHER PROJECT. DRAWINGS, SPECIFICATIONS, AND OTHER DOCUMENTS FURNISHED BY THE ARCHITECT ARE INSTRUMENTS OF SERVICE. THE ARCHITECT AND OTHER DESIGN PROFESSIONALS FOR THIS PROJECT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING COPYRIGHT, IN THE INSTRUMENTS OF SERVICE PROVIDED BY THEM. SUBMISSION OR DISTRIBUTION OF THE ARCHITECT'S DOCUMENTS TO MEET OFFICIAL REGULATORY REQUIREMENTS OR FOR SIMILAR PURPOSES IN CONNECTION WITH THE PROJECT IS NOT TO BE CONSTRUED AS PUBLICATION IN DEROGATION OF ANY RESERVED RIGHTS.
26. MATERIALS, PRODUCTS, AND/OR SYSTEMS SHALL BE DELIVERED, HANDLED, AND STORED PER MANUFACTURERS RECOMMENDATIONS.
27. VERIFY DIMENSIONS OF EXISTING CONDITIONS PRIOR TO ORDERING MATERIALS FOR AFFECTED WORK.
28. AT CLOSE OF PROJECT PROVIDE OWNER WITH ALL O&M MANUALS AND WARRANTIES IN 8-1/2" X 11" BINDER WITH CLEARLY ORGANIZED TABS. PROVIDE DIGITAL CLOSEOUT DOCUMENTS IF REQUIRED BY OWNER.
29. ALL CONSTRUCTION AND DEMOLITION SHALL BE IN ACCORDANCE WITH CHAPTER 33 OF THE CBC AND CFC, AND THE WRITTEN SAFETY PLAN.

GENERAL DEMOLITION NOTES

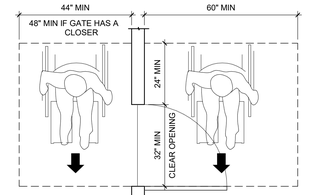
1. NOT ALL DEMOLITION REQUIREMENTS ARE SHOWN ON ANY ONE SPECIFIC PAGE OR PAGES. REFER TO OTHER CONSTRUCTION DOCUMENTS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
2. PROVIDE DEMOLITION AS REQUIRED TO ACCOMMODATE THE INSTALLATION OF WORK INDICATED IN THE CONSTRUCTION DOCUMENTS.
3. PROVIDE, ERECT, AND MAINTAIN TEMPORARY BARRIERS AND SIGNAGE, ETC. AS REQUIRED TO PROTECT THE GENERAL PUBLIC AND PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. PROVIDE ACCESS TO PERSONS APPROVED BY OWNER.
4. REPAIR OR REPLACE AT NO ADDITIONAL COST TO THE OWNER BUILDING OR SITE ELEMENTS OR APPURTENANCES THAT ARE DAMAGED OR DEMOLISHED BUT ARE NOT INDICATED TO BE DEMOLISHED. PREVENT DAMAGE TO EXISTING ITEMS THAT ARE TO REMAIN.
5. PROVIDE PROTECTION TO ENSURE SAFE PASSAGE OF PEOPLE AROUND DEMOLITION AREA.
6. VERIFY THAT THE OWNER'S REPRESENTATIVE AND FACILITY USERS HAVE REMOVED OBJECTS OF THEIR CHOICE PRIOR TO THE COMMENCEMENT OF THIS PROJECT. VERIFY WITH THE OWNERS REPRESENTATIVE BEFORE REMOVING ANY ITEMS LEFT IN THE DEMOLITION AREA. OWNER RESERVES THE RIGHT OF FIRST REFUSAL TO RETAIN ITEMS INDICATED TO BE DEMOLISHED. DEMOLISHED ITEMS SHALL BE DISPOSED OF PROPERLY IN ACCORDANCE WITH THE SPECIFICATIONS. PRIOR TO DEMOLITION, VERIFY WITH OWNER ITEMS TO BE SALVAGED.
7. ENSURE AREAS OF WORK ARE CLEAN UPON COMPLETION OF DEMOLITION. DEBRIS REMOVED DURING DEMOLITION SHALL BE DISPOSED OF IN A SAFE AND LEGAL MANNER.
8. REMOVE ABANDONED PIPING, WIRING, EQUIPMENT, ETC. ENCOUNTERED DURING THE COURSE OF DEMOLITION BACK TO THE SCOPE OF WORK BOUNDARY UNLESS OTHERWISE NOTED.
9. HAZARDOUS MATERIALS ABATEMENT WORK SHALL BE COORDINATED BETWEEN THE CONTRACTOR AND THE OWNER. THE ARCHITECT IS NOT RESPONSIBLE FOR SPECIFYING REQUIREMENTS FOR, OR CONSTRUCTION OBSERVATION OF, HAZARDOUS MATERIALS ABATEMENT WORK. THE OWNER SHALL PROVIDE SEPARATE DOCUMENTS REQUIRED FOR HAZARDOUS MATERIALS ABATEMENT WORK AND SEPARATE CONSTRUCTION OBSERVATION OF HAZARDOUS MATERIALS ABATEMENT WORK. CONTACT OWNER FOR ADDITIONAL INFORMATION.
10. VERIFY EXISTING CONDITIONS PRIOR TO DEMOLITION AND/OR CONSTRUCTION AND COORDINATE WITH REQUIREMENTS INDICATED ON THE DRAWINGS TO DETERMINE EXTENT OF DEMOLITION REQUIRED.
11. WHEN UNFORSEEN CONDITIONS THAT DEVIATE FROM THE CONSTRUCTION DOCUMENTS ARE ENCOUNTERED, PROMPTLY NOTIFY ARCHITECT OF EXTENT OF DEVIATIONS.
12. SITE ACCESS AND TEMPORARY CONTROLS: CONDUCT DEMOLITION AND DEBRIS-REMOVAL OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, WALKWAYS, AND OTHER ADJACENT OCCUPIED FACILITIES.
13. DEMOLISH AND REMOVE EXISTING CONSTRUCTION ONLY TO THE EXTENT REQUIRED BY CONSTRUCTION AND AS INDICATED ON DRAWINGS.
14. NEATLY CUT OPENINGS AND HOLES PLUMB, SQUARE, AND TRUE TO DIMENSIONS REQUIRED. USE CUTTING METHODS LEAST LIKELY TO DAMAGE CONSTRUCTION TO REMAIN OR ADJACENT CONSTRUCTION.
15. USE HAND TOOLS OR SMALL POWER TOOLS DESIGNED FOR SAWING OR GRINDING, NOT HAMMERING AND CHOPPING, TO MINIMIZE DAMAGE TO ADJACENT CONSTRUCTION. TEMPORARILY COVER OPENINGS TO REMAIN.
16. CUT OR DRILL FROM THE EXPOSED OR FINISHED SIDE INTO CONCEALED SURFACES TO AVOID DAMAGING EXISTING FINISHED SURFACES.
17. REMOVE DECAYED, VERMIN-INFESTED, DANGEROUS, OR UNSUITABLE MATERIALS AND PROMPTLY DISPOSE OF OFF-SITE.
18. DISPOSE OF DEMOLISHED ITEMS AND MATERIALS DAILY.
19. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITION EXISTING BEFORE DEMOLITION OPERATIONS BEGAN.
20. ALL CONSTRUCTION AND DEMOLITION SHALL BE IN ACCORDANCE WITH CHAPTER 33 OF THE CBC AND CFC, AND THE WRITTEN SAFETY PLAN.



FRONT APPROACH GATE CLEARANCES, TYP



HINGE APPROACH GATE CLEARANCES, TYP



LATCH APPROACH GATE CLEARANCES, TYP

NOTE: AREA MUST NOT EXCEED A SLOPE OF 2% IN ANY DIRECTION

1 ACCESSIBLE GATE CLEARANCES
1/2" = 1'-0"

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CONSULTANT

SEAL

PROJECT
DAVID LUBIN ELEMENTARY SCHOOL - FENCING

3535 M ST.
SACRAMENTO, CA 95816

CLIENT
SACRAMENTO UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL

MANAGEMENT

LIONAKIS PROJECT NO:	025015
CLIENT PROJECT NO:	700.00.007
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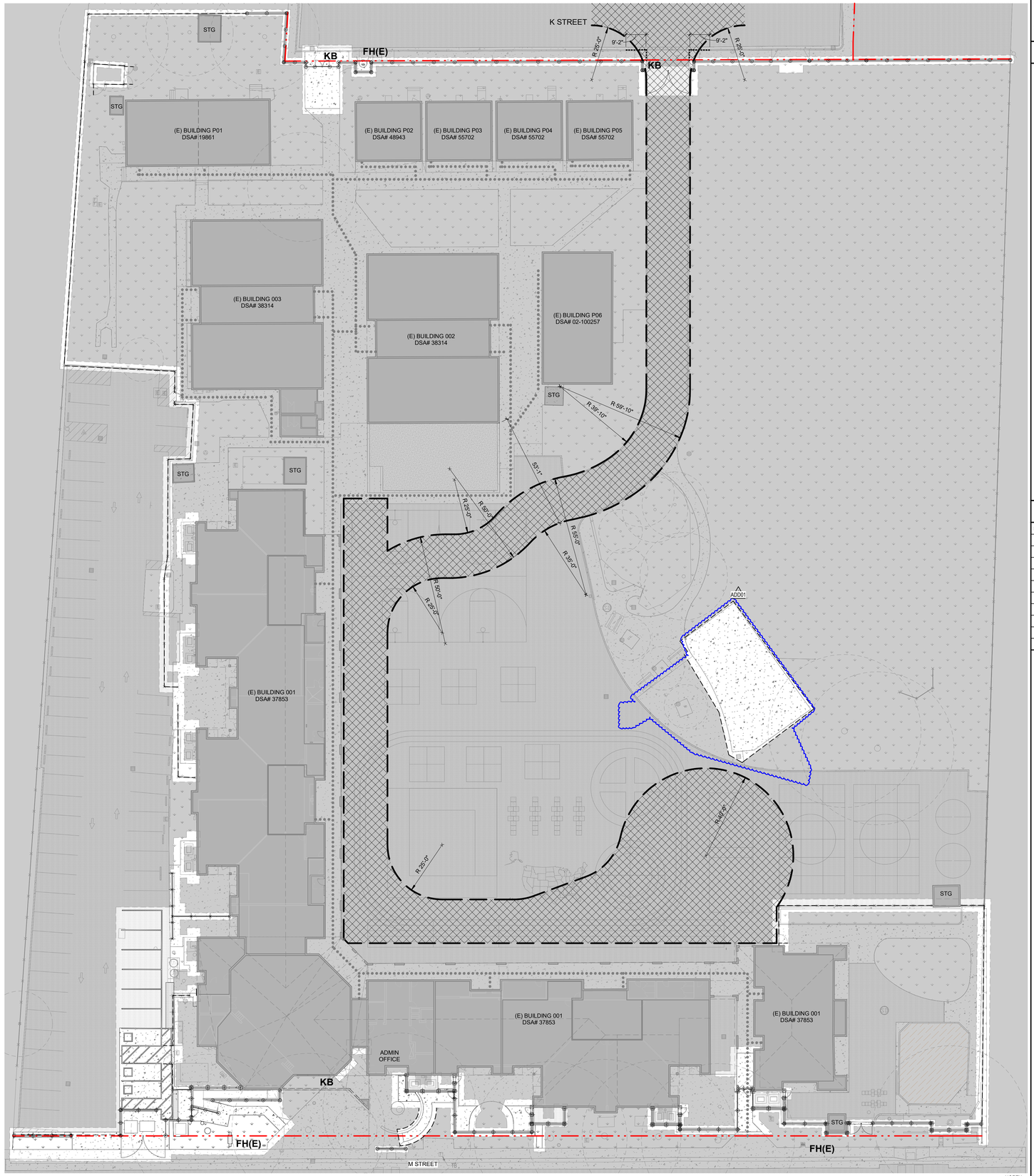
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GENERAL NOTES & ACC GATE CLEARANCES

SHEET
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IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

0 1/4" 1/2" 1"



1 SITE PLAN - FIRE ACCESS
SCALE 1" = 20'-0"

NORTH

GENERAL NOTES

1. SEE SHEET GA101 FOR ACCESSIBLE PATH OF TRAVEL
2. DIMENSIONS GIVEN TO ASSUMED PROPERTY LINE ARE FOR CODE ANALYSIS PURPOSES ONLY AND SHALL NOT BE USED TO LOCATE BUILDINGS FOR STAKING PURPOSES. SEE CIVIL DRAWINGS FOR EXACT BUILDING LOCATIONS
3. SEE AS101 FOR GROUND COVER LEGEND, FENCE TYPES, AND GATE NUMBERS

LEGEND

- EXIT DISCHARGE PATH TO PUBLIC WAY / SAFE DISPERSAL AREA (ACCESSIBLE)
- (E) EXIT DISCHARGE PATH TO PUBLIC WAY / SAFE DISPERSAL AREA (ACCESSIBLE)
- PROPERTY LINE
- PAINTED FIRE LANE INDICATOR - AT CURB PAINT SIDES & TOP OF CURB RED STENCILED W/ "NO PARKING FIRE LANE" IN 3" WHITE LETTERS EVERY 25'; AT LOCATIONS WITH NO CURB, PAINT 6" WIDE RED LINE W/ "NO PARKING FIRE LANE" IN 3" WHITE LETTERS EVERY 25'
- SCOPE OF WORK
- (E) BUILDING LOCATION (NOT IN SCOPE)
- NEW FIRE APPARATUS ACCESS ROAD
  - WIDTH CLR: 20'-0"
  - HEIGHT CLR: 15'-6"
  - TURNING RADII (INSIDE): 25'-0"
  - TURNING RADII (OUTSIDE): 50'-0"

KB KNOX BOX

FH(E) (E) FIRE HYDRANT TO REMAIN

PH PANIC HARDWARE

BUILDING NAMES & CODE INFORMATION

BLDG #	STATUS	DSA #	OCCUPANCY CLASSIFICATION	SPRINKLERED	CONST CLASS	STORY	AREA	OCC LOAD
001	(E)	37853	MIXED USE; NON-SEP - E / A-2	NO	V-B / V-A	1	26,750	968
002	(E)	38314	E	NO	V-B	1	4,371	188
003	(E)	38314	E	NO	V-B	1	4,377	188
P01	(E)	19861	E	NO	V-B	1	1,898	95
P02	(E)	48943	E	NO	V-B	1	762	37
P03	(E)	55702	E	NO	V-B	1	762	37
P04	(E)	55702	E	NO	V-B	1	762	37
P05	(E)	55702	E	NO	V-B	1	762	37
P06	(E)	02-100257	E	NO	V-B	1	1,837	91
						TOTAL	42,281	1,679

FIRE & LIFE SAFETY SITE CONDITIONS

PROJECT INFORMATION

School District/Owner:	Sacramento City Unified School District
Project Name/School:	David Lubin Elementary Fencing and PC Shade Structure
Project Address:	3535 M Street, Sacramento, CA 95816

FIRE & LIFE SAFETY INFORMATION

1.	Has a fire hydrant flow test been performed within the past 12 months? *(If yes, provide a copy of the test data.)*	Yes ☐		No ■
2.	Was the fire hydrant water flow test performed as part of this LFA review?	Yes ☐		No ■
3.	Is the project located within a designated fire hazard severity zone (FHSZ) as established by Cal-Fire? *(If yes, indicate FHSZ classification below.)*	Yes ☐		No ■
	Refer to the following website for FHSZ locations: http://egis.fire.ca.gov/FHSZ/	Moderate ☐	High ☐	Very High ☐
	Wildland Interface Area (WIFA) *(If any designations are check, project design team must meet the requirements of CBC Chapter 7A.)*			WIFA ☐

CONDITION MEANS AND METHODS RESOLUTION		Y	N	NA	NR
4.	Emergency vehicle access roadways do not meet CFC requirements.			■	
4a.	**Acceptable Alternative:** Emergency vehicle and personnel access as proposed by the project architect is acceptable for providing fire suppression and protection of life and property.				
5.	**Fire Hydrants:** Number and spacing does not meet CFC requirements.			■	
5a.	**Acceptable Alternative:** Number of fire hydrants and spacing as proposed by the project architect is acceptable for fire suppression and protection of life and property.				
6.	**Fire Hydrants:** Water flow and pressure are less than CFC minimum.			■	
6a.	**Acceptable Alternative:** The available flow and pressure is acceptable for providing fire suppression and protection of life and property.				
7.	Location of fire department connection(s) serving fire sprinkler systems or standpipe systems does not meet CFC requirements.			■	
7a.	Acceptable Alternative: The location of fire department connections serving the fire sprinkler system and/or standpipe system is acceptable for providing fire suppression and protection of life and property.				

School District Acceptance of Acceptable Design Alternates

By signing this form, the school district acknowledges and accepts the proposed design as an alternative to California Code (CBC) and California Fire Code (CFC) minimum requirements, as indicated by one or more of the conditions indicated at items 4a, 5a, 6a, or 7a, for providing fire and life safety protection of life and property.

Accepted by: _____ Title: _____

Signature: _____ Date: _____

LOCAL FIRE AUTHORITY (LFA)

LFA Agency Name:	
LFA Review Official:	
Title:	Work Phone:
Work Email:	

LFA Reviewer Signature: _____ Date: _____

Review Key: **"Y"** = Complies with LFA requirements **"N"** = Not Approved (complete Section B) **"NA"** = Not applicable to the project **"NR"** = LFA elects not to review

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CONSULTANT

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CLIENT
SACRAMENTO UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL
ADD01	04/22/2026	ADDENDUM 01

MANAGEMENT

LIONAKIS PROJECT NO: 025015

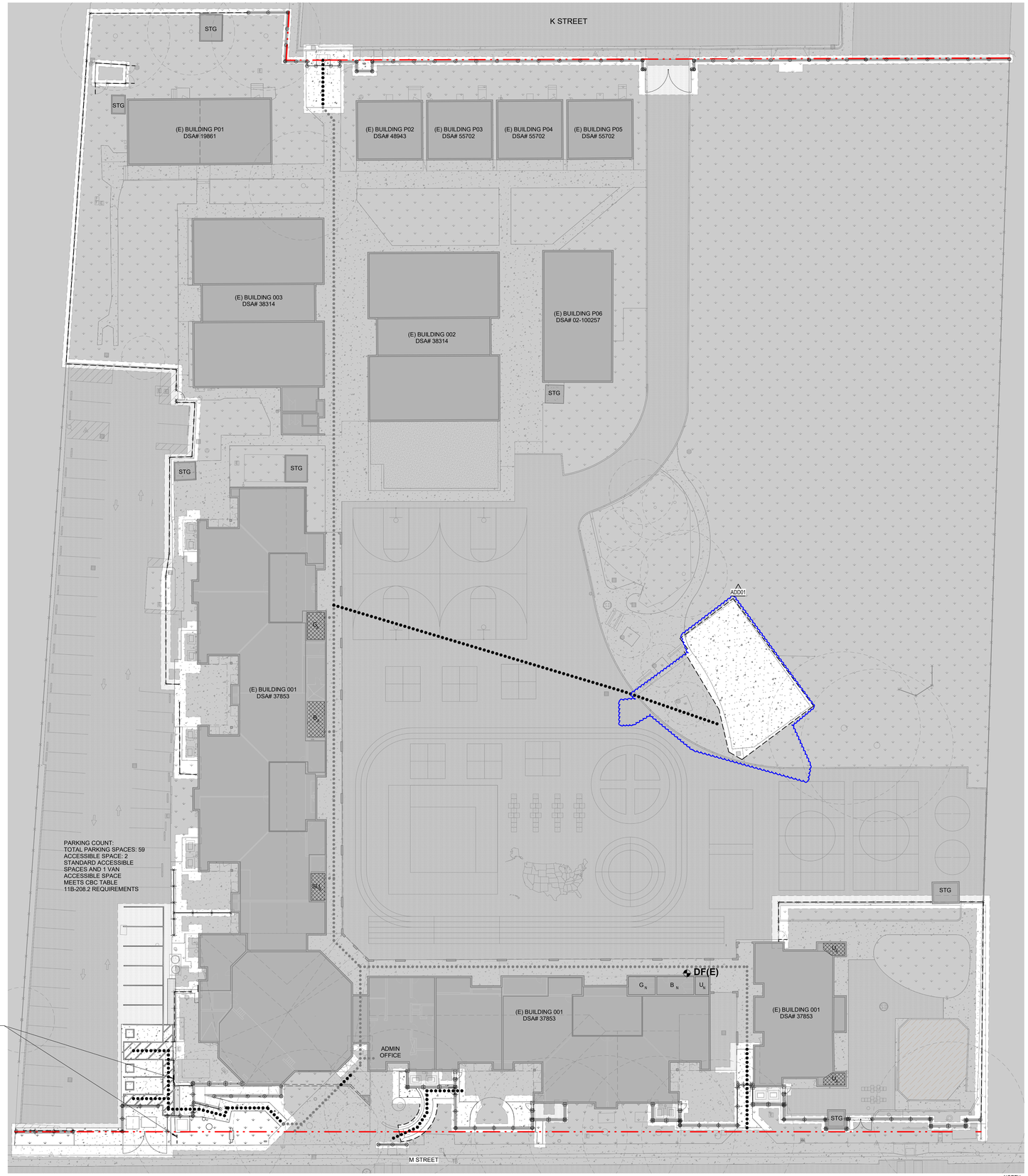
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TITLE
CODE ANALYSIS & FIRE ACCESS SITE PLAN

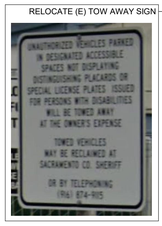
SHEET
GL101

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RELOCATE (E) TOW AWAY SIGN



1 SITE PLAN - ACCESSIBLE
SCALE 1" = 20'-0"

NORTH

GENERAL NOTES

1. SEE SHEET **GL101** FOR FIRE SITE ACCESS PLAN.
2. DIMENSIONS GIVEN TO ASSUMED PROPERTY LINE LOCATIONS ARE FOR CODE ANALYSIS PURPOSES ONLY AND SHALL NOT BE USED TO LOCATE BUILDINGS FOR STAKING PURPOSES. SEE CIVIL DRAWINGS FOR EXACT BUILDING LOCATIONS.
3. ALL GATES ALONG SITE PATH OF TRAVEL SHALL COMPLY WITH CBC 1008.2.
4. ALL WALK SURFACES IN PATH OF TRAVEL SHALL HAVE FLUSH TRANSITIONS TO ALL ADJACENT WALK SURFACES IN PATH OF TRAVEL.
5. ACCESSIBLE PATH OF TRAVEL AS INDICATED ON PLAN IS A BARRIER FREE ACCESS WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE OR VERTICAL CHANGES NOT EXCEEDING 1/4" MAXIMUM AND AT LEAST 48" WIDE SURFACE IS SLIP RESISTANT, STABLE, FIRM AND SMOOTH, CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5% UNLESS OTHERWISE INDICATED. PATH OF TRAVEL SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO MIN 80" AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL AND ABOVE 27" AND LESS THAN 80". ARCHITECT AND CONTRACTORS SHALL VERIFY THAT ALL BARRIERS ON THE INDICATED PATH OF TRAVEL HAVE BEEN REMOVED.
6. THE PATH OF TRAVEL IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE PATH OF TRAVEL WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTION OF THE PATH OF TRAVEL THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS, OR PORTION OF HE PATH OF TRAVEL THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
7. DURING CONSTRUCTION, IF PATH OF TRAVEL ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CBC COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.
8. SEE AS101 FOR GROUND COVER LEGEND, FENCE TYPES, AND GATE NUMBERS

LEGEND

- ACCESSIBLE PATH OF TRAVEL
- (E) ACCESSIBLE PATH OF TRAVEL (DSA # 02-100257)
- PROPERTY LINE AND LIMITS OF ARCHITECTURAL SCOPE OF WORK
- SCOPE OF WORK
- (E) BUILDING LOCATION (NOT IN SCOPE)
- STG — STAFF GENDER NEUTRAL ACCESSIBLE RESTROOM (DSA # 02-105572)
- B_N — BOYS / MENS NON-ACCESSIBLE RESTROOM (DSA # 02-105572)
- G_N — GIRLS / WOMENS NON-ACCESSIBLE RESTROOM (DSA # 02-105572)
- U_N — GENDER NEUTRAL NON-ACCESSIBLE RESTROOM (DSA # 02-105572)
- B_A — BOYS / MENS ACCESSIBLE RESTROOM (DSA # 02-105572)
- G_A — GIRLS / WOMENS ACCESSIBLE RESTROOM (DSA # 02-105572)
- U_A — GENDER NEUTRAL ACCESSIBLE RESTROOM (DSA # 02-105572)
- DF(E) — (E) ACCESSIBLE HI-LO DRINKING FOUNTAIN (DSA # 02-105572)

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ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL
ADD01	04/22/2026	ADDENDUM 01

MANAGEMENT

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TITLE
ACCESSIBILITY SITE PLAN

SHEET
GA101

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0 1/4" 1/2" 1"
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MATCHLINE - SEE SHEET CD102

MATCHLINE - SEE SHEET CD103

DEMOLITION NOTES

1. SAWCUT, REMOVE AND DISPOSE OF EXISTING CONCRETE PAVING AND ASSOCIATED AGGREGATE BASE. SAWCUT SHALL BE A NEAT STRAIGHT LINE, MAINTAIN CLEAN, STRAIGHT CUT EDGE UNTIL NEW PAVING IS PLACED.
2. SAWCUT, REMOVE AND DISPOSE OF EXISTING ASPHALT PAVING AND ASSOCIATED AGGREGATE BASE. SAWCUT SHALL BE A NEAT STRAIGHT LINE, MAINTAIN CLEAN, STRAIGHT CUT EDGE UNTIL NEW PAVING IS PLACED.
3. REMOVE AND DISPOSE OF EXISTING CHAIN LINK FENCE, POSTS, GATES AND ASSOCIATED FOOTINGS.
4. REMOVE AND DISPOSE OF EXISTING TURF/VEGETATION AND ASSOCIATED IRRIGATION/SPRINKLERS IN CONFLICT WITH NEW WORK.
10. REMOVE AND DISPOSE OF EXISTING DRAIN INLET.
11. REMOVE AND DISPOSE OF EXISTING FENCING FABRIC, RAILS AND HARDWARE. EXISTING POSTS TO REMAIN.
15. EXISTING DROP INLET TO REMAIN.
16. REMOVE AND DISPOSE OF EXISTING WALL AND ASSOCIATED FOOTING.
17. REMOVE AND DISPOSE OF EXISTING WOOD FENCE, POSTS, GATES, AND ASSOCIATED FOOTINGS.
18. REMOVE AND DISPOSE OF EXISTING PAVERS.
19. REMOVE AND DISPOSE OF EXISTING STORM DRAIN PIPE TO EXTENT SHOWN.

ADD01

GRAPHIC SCALE

10' 0 5' 10' 20'

(IN FEET) 1 inch = 10 feet

NORTH

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SEAL

PROJECT

DAVID LUBIN ELEMENTARY SCHOOL - FENCING

3535 M ST.
SACRAMENTO, CA 95816

CLIENT

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

5735 47th Ave Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL
ADD01	04/22/2026	ADDENDUM 01

MANAGEMENT

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AGENCY

TITLE

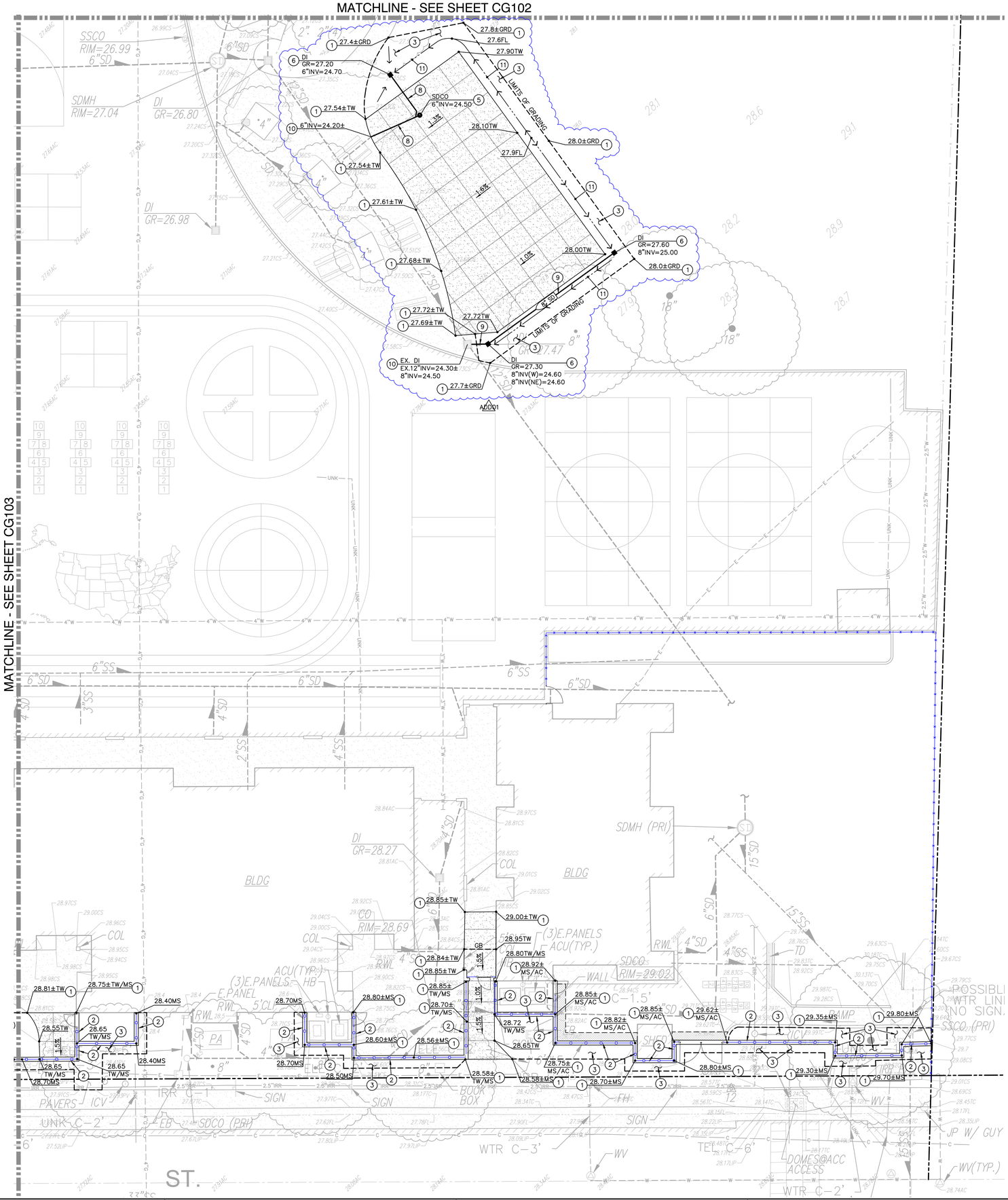
DEMOLITION PLAN

SHEET

CD104

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SUBGRADE PREPARATION

1. FOLLOWING SITE DEMOLITION ACTIVITIES:

   FOR AREAS TO RECEIVE CONCRETE AND ASPHALT PAVING, EXCAVATE DOWN TO ROUGH SUBGRADE ELEVATION, SCARIFY THE EXISTING SOILS TO A MINIMUM DEPTH OF 8 INCHES, MOISTURE CONDITION TO AT LEAST 2 PERCENT ABOVE THE OPTIMUM MOISTURE AND COMPACT TO AT LEAST 90 PERCENT OF THE MAXIMUM DRY DENSITY DETERMINED BY THE ASTM D1557 TEST METHOD. UPPER 8 INCHES OF SUBGRADE BENEATH ASPHALT PAVEMENT SHALL BE COMPACTED TO 95 PERCENT.

GRADING AND DRAINAGE NOTES

1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT 12" WIDE CONCRETE BAND PER (2) C501
3. TURF/MULCH DAMAGED AND/OR REMOVED BY CONSTRUCTION ACTIVITIES SHALL BE REPLACED WITH SOD AND/OR MATCHING MULCH. SPRINKLERS REMOVED/DAMAGED SHALL BE REPLACED TO ALLOW FOR PROPER IRRIGATION COVERAGE.
5. PLACE STORM DRAIN CLEANOUT PER (4) C501
6. CONSTRUCT DROP INLET PER (6) C501
8. PLACE 6" STORM DRAIN PER (7) C501
9. PLACE 8" STORM DRAIN PER (7) C501
10. CONNECT TO EXISTING STORM DRAIN. FIELD VERIFY EXACT DEPTH, LOCATION AND CONDITION PRIOR TO TRENCHING. PROVIDE ALL FITTINGS NECESSARY TO MAKE CONNECTION.
11. CONSTRUCT SWALE.

ADD01

GRAPHIC SCALE
10' 0 5' 10' 20'
(IN FEET) 1 inch = 10 feet
NORTH
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MANAGEMENT

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TITLE
GRADING PLAN

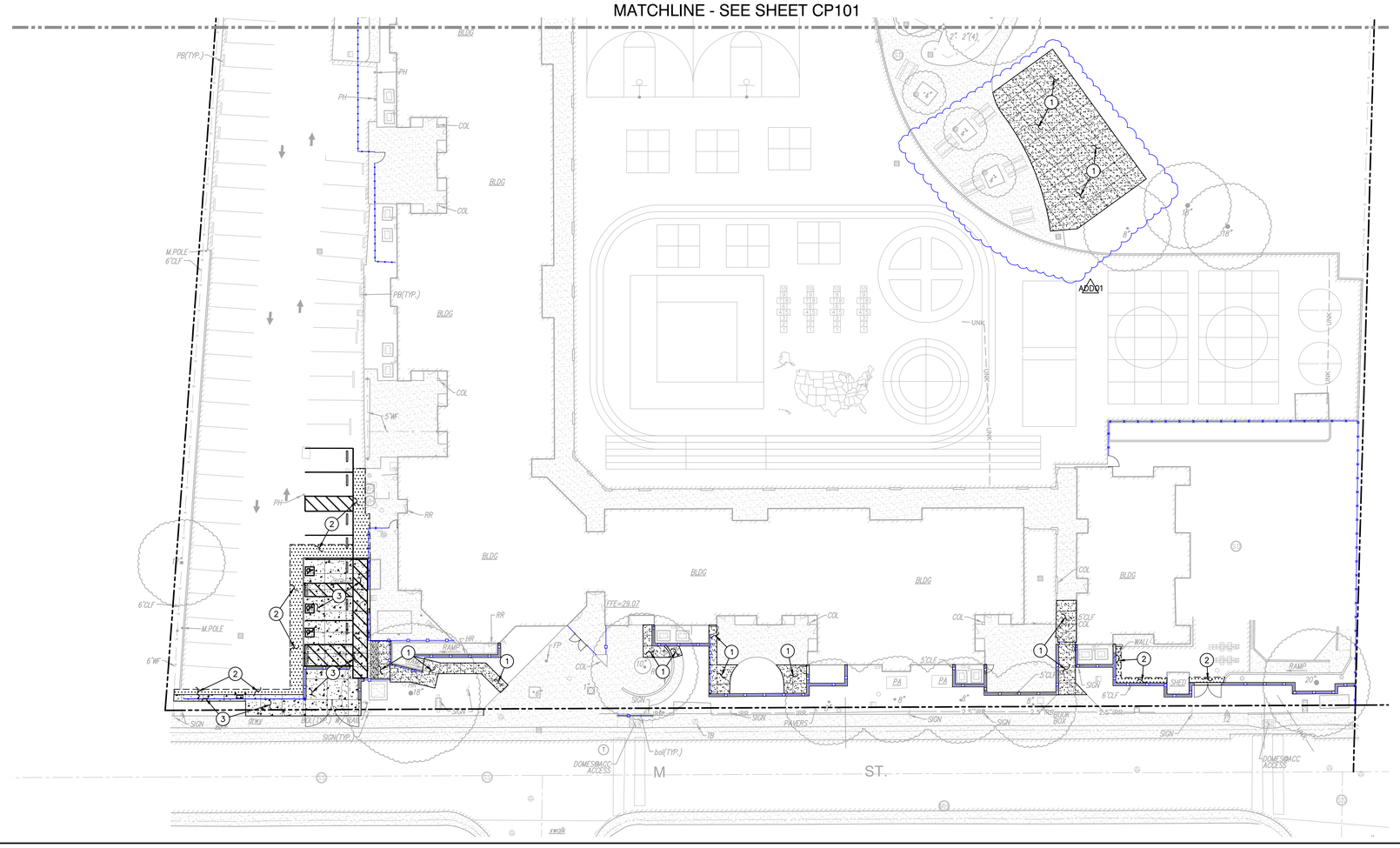
SHEET
CG104

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0 1/4" 1/2" 1"

MATCHLINE - SEE SHEET CP101



PAVING GENERAL NOTES:

1. ALL NEW ASPHALT PAVING TO BE PROVIDED WITH SEALCOAT PER SPECIFICATIONS.
2. PRIOR TO NEW SEALCOAT ON EXISTING ASPHALT SURFACES, FILL ALL CRACKS 1/4" INCHES OR WIDER WITH AN APPROVED CRACK FILLER.
3. SLOPE IN ACCESSIBLE STALLS AND UNLOAD ZONES SHALL NOT EXCEED 1.9% IN ANY DIRECTION.
4. SLOPE OF FINISHED PAVING TO BE 1% MINIMUM FOR ASPHALT, 0.5% MINIMUM FOR CONCRETE AND THE MAXIMUM SLOPE SHALL BE AS FOLLOWS;

   CROSS SLOPE PERPENDICULAR TO PATH OF TRAVEL – 1.9%
   DIRECTION OF TRAVEL – 4.9%
   RAMP IN DIRECTION OF TRAVEL – 8.0%
   PLAZA 1.9% – IN ANY DIRECTION

5. ADJUST TO FINISH GRADE ALL UTILITY BOXES, FRAMES, COVERS SLEEVES, POST HOLES GRATES, ETC. FOUND IN AREA OF WORK, WHETHER SHOWN OR NOT. CLEAN OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

PAVING LEGEND

1. TYPE 1 PAVING
   PLACE 5" PCC OVER 12" AB WITH #4 BAR AT 24" O.C.E.W. ON SUBGRADE COMPACTED PER PLAN AND PROJECT SPECIFICATIONS. (1 / C501)

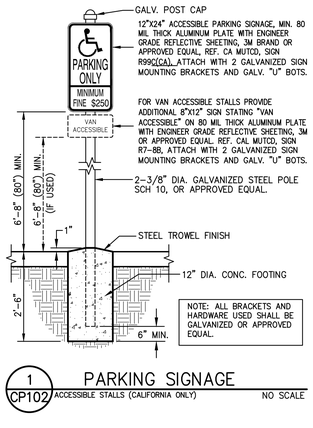
2. TYPE 2 PAVING
   PLACE 3" AC OVER 12" CLASS II AB ON SUBGRADE COMPACTED PER PLAN AND PROJECT SPECIFICATIONS. PROVIDE 2 APPLICATIONS OF SEAL COAT ON NEW PAVING.

3. TYPE 3 PAVING
   PLACE 6" PCC OVER 12" AB WITH #4 BAR AT 18" O.C.E.W. ON SUBGRADE COMPACTED PER PLAN AND PROJECT SPECIFICATIONS. (1 / C501)

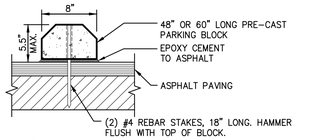
GRAPHIC SCALE

20' 0 10' 20' 40'
(IN FEET) 1 inch = 20 feet
NORTH

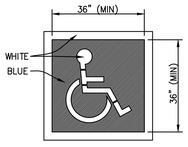
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1 / CP102 PARKING SIGNAGE
ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE



2 / CP102 CONCRETE WHEEL STOP
NO SCALE



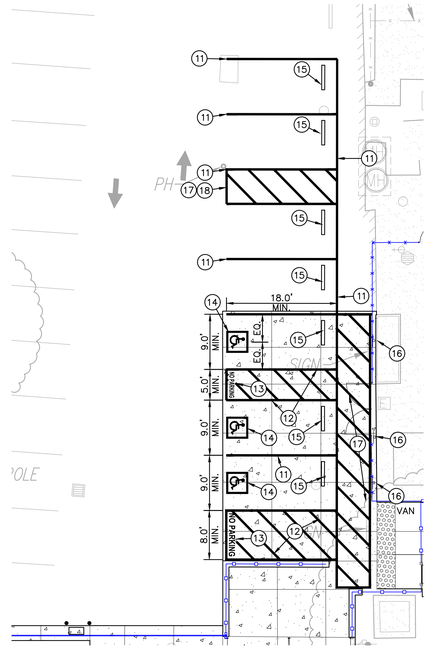
NOTES:
1. THIS PARKING SYMBOL IS ALSO KNOWN AS THE INTERNATIONAL SYMBOL OF ACCESSIBILITY (ISA).

3 / CP102 ACCESSIBLE STRIPING
NO SCALE

PARKING LOT STRIPING/SIGNAGE NOTES

11. PAINT 4" WIDE WHITE STRIPING IN LAYOUT AND PER THE DIMENSIONS SHOWN.
12. PAINT 4" WIDE BLUE STRIPING AROUND PERIMETER OF ACCESSIBLE LOADING AREA WITH BLUE CROSS HATCH STRIPING. STRIPES SHALL BE 4" WIDE AND 36" O.C. AND 30" FROM PERPENDICULAR WITH PERIMETER STRIPING.
13. PAINT 12" HIGH WHITE LETTERING EXPRESSING "NO PARKING".
14. PAINT INTERNATIONAL SYMBOL FOR ACCESSIBILITY PARKING STALL SYMBOL IN ACCORDANCE WITH THE DIMENSIONS AND COLORING SHOWN IN THE PROVIDED DETAIL. (3 / CP102)
15. PLACE 48" LONG CONCRETE WHEEL STOP PER THE DETAIL PROVIDED. (2 / CP102)
16. INSTALL ACCESSIBLE PARKING SIGN PER THE DETAIL PROVIDED. WHERE SHOWN ON PLAN AS "VAN" ACCESSIBLE STALL, PROVIDE EXTRA "VAN ACCESSIBLE" SIGN AS SHOWN IN DETAIL. POST MAY BE OMITTED WHERE FENCE IS PRESENT TO MOUNT SIGN AS SHOWN. MOUNT AT HEIGHT PER DETAIL WITH APPROPRIATE STAINLESS SCREWS. (1 / CP102)
17. PAINT 4" WHITE STRIPING AROUND PERIMETER OF AREA WITH WHITE CROSS HATCH STRIPING. STRIPES SHALL BE 4" WIDE AND 36" O.C. AND 30" FROM PERPENDICULAR WITH PERIMETER STRIPING.
18. BLACK OUT EXISTING STRIPING.

ACCESSIBLE PARKING STRIPING



SCALE: 1"=10'

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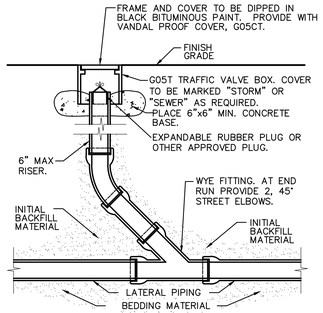
AGENCY

TITLE
PAVING AND STRIPING PLAN

SHEET
CP102

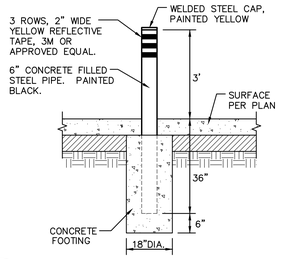
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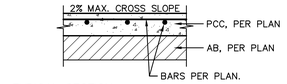
4 / C501 CLEANOUT

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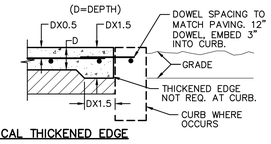


5 / C501 PIPE BOLLARD

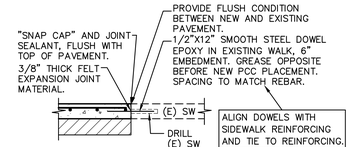
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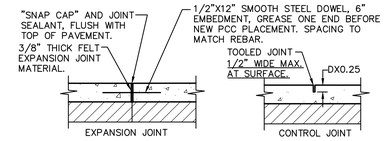
TYPICAL SECTION



TYPICAL THICKENED EDGE



CONNECTION TO (E) CONCRETE

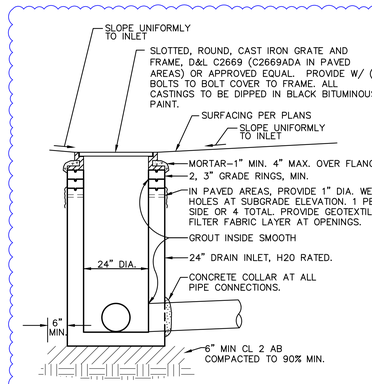


TYPICAL JOINTS

NOTES:
1. PROVIDE FELT EXPANSION JOINTS AT 20 FEET O.C. MAX. SEE PLAN FOR LAYOUT.
2. PROVIDE CONTROL JOINTS AT 10 FEET O.C. MAX. SEE PLAN FOR LAYOUT.
3. EXPANSION OR CONTROL JOINTS SHALL NOT EXCEED 1/2" IN SURFACE WIDTH.

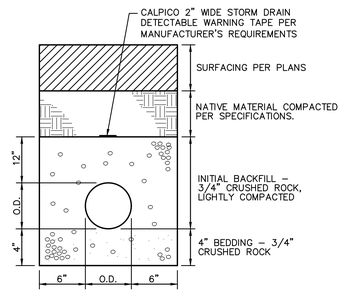
1 / C501 CONCRETE SIDEWALK

NO SCALE



6 / C501 DROP INLET

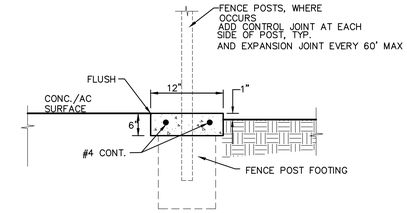
NO SCALE



7 / C501 STORM DRAIN TRENCH

NO SCALE

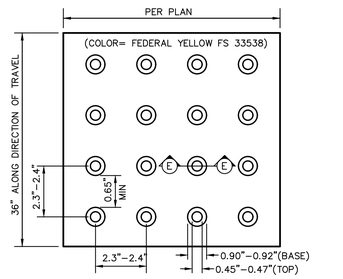
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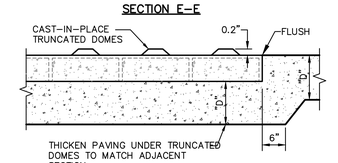
NOTES:
1. PROVIDE CONTROL JOINT CENTERED AT EVERY FENCE POST.
2. PROVIDE EXPANSION JOINTS AT 60FT O.C. MAX.

2 / C501 CONCRETE BAND

NO SCALE



SECTION E-E



3 / C501 TRUNCATED DOMES

NO SCALE

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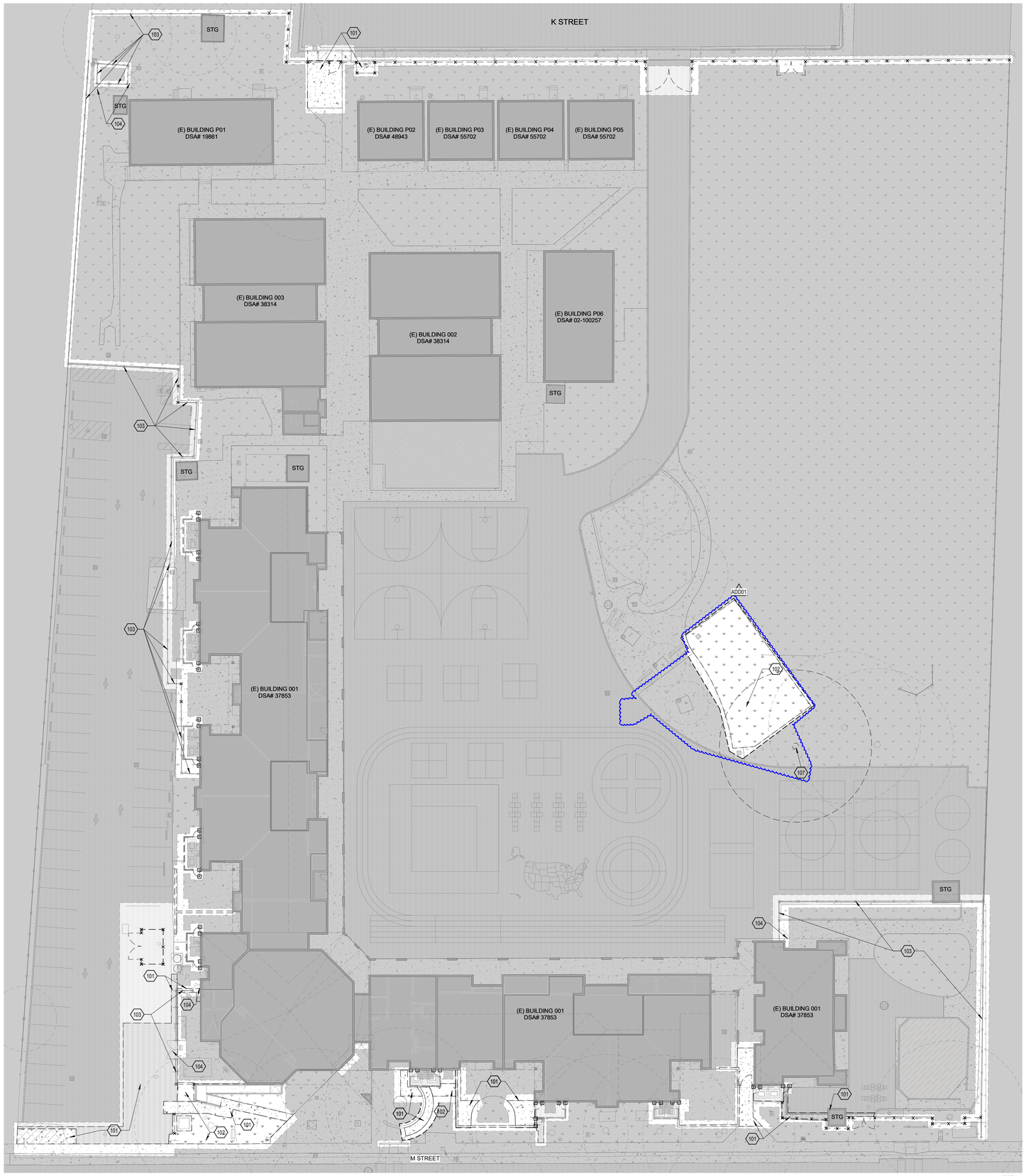
AGENCY

TITLE
DETAILS AND SECTIONS

SHEET
C501

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1 OVERALL SITE DEMOLITION PLAN
SCALE 1" = 20'-0"

NORTH

GENERAL NOTES

A. GRAY LINES INDICATE EXISTING TO REMAIN OR REFERENCE

B. CONTRACTOR SHALL DEMO & TRANSPORT OFF SITE ALL ITEMS INCLUDED IN THE CONTRACT DOCUMENTS UNLESS NOTED OTHERWISE. THOSE ITEMS INCLUDE, BUT NOT LIMITED TO: FENCING, GATES, LANDSCAPE, TREES & ROOTS, AND OTHER MATERIALS AS REQUIRED TO PERFORM NEW WORK. ALL AREAS ON DEMOLITION PLANS ARE FOR REFERENCE ONLY.

C. CONTRACTOR SHALL PATCH AND REPAIR ALL ADJACENT AREAS AFFECTED BY DEMOLITION AS REQUIRED TO MATCH EXISTING CONDITIONS. ANYWHERE CONCRETE IS DISTURBED BY DEMOLITION, REPLACE CONCRETE IN KIND TO FULL FLAGS.

D. ALL AREAS ON DEMOLITION PLANS ARE FOR REFERENCE ONLY. CONTRACTOR IS EXPECTED TO FIELD VERIFY ALL AREAS TO DETERMINE SPECIFIC SCOPE FOR EACH ITEM.

E. ALL SAFEGUARDS MUST BE ADHERED TO DURING CONSTRUCTION AND DEMOLITION PER CFC & CBC CHAPTER 33.

F. SEE OTHER DISCIPLINES FOR ADDITIONAL DEMOLITION SCOPE NOT NOTED HERE.

G. CONTRACTOR SHALL COORDINATE HAZARDOUS MATERIAL ABATEMENT PROCESS WITH OWNER.

H. ALL WORK TO BE PROVIDED BY THIS CONTRACTOR UNLESS NOTED OTHERWISE.

I. CONTRACTOR IS RESPONSIBLE FOR COORDINATING EXACT LOCATION OF TEMPORARY FENCING TO ALLOW FOR FIRE ACCESS DURING CONSTRUCTION PERIOD.

J. NO DEMOLITION SHALL BEGIN UNTIL PLANS INCLUDING THE DEMOLITION WORK HAVE BEEN APPROVED BY DSA.

K. COORDINATE EXACT LOCATION OF TEMPORARY FENCING TO ALLOW FOR FIRE ACCESS DURING CONSTRUCTION PERIOD.

L. PROVIDE CONSTRUCTION WASTE REDUCTION, DISPOSAL, AND RECYCLING AND DOCUMENTATION AS REQUIRED PER SECTION 5.408 OF CALGREEN

M. DEMO ALL HARDSCAPE AND SOFTSCAPE AS REQUIRED TO INSTALL FENCE POSTS AND MOW STRIP.

N. AT NEW FENCE LOCATIONS IN (E) HARDSCAPE WHERE MOW STRIP IS NOT REQUIRED, REMOVE HARDSCAPE AT POST LOCATIONS AS REQUIRED TO INSTALL FOOTING AND POST. PROVIDE CLEAN HARDSCAPE REMOVAL AT THESE LOCATIONS WITHOUT OVERCUTS OR ROUGH EDGES.

O. AT LOCATIONS WHERE (E) FENCE OR GATE POSTS TO BE DEMOLISHED ARE ATTACHED TO (E) WALLS TO REMAIN: CAREFULLY REMOVE (E) FASTENERS, AND CAREFULLY REMOVE FENCE OR GATE POST FROM (E) WALL, MINIMIZING DISTURBANCE TO (E) WALL MATERIALS; REMOVE ALL LOOSE MATERIALS FROM SURFACE OF WALL BEHIND REMOVED FENCE OR GATE POST

DEMOLITION SITE PLAN LEGEND

- LIMITS OF ARCHITECTURAL SCOPE OF WORK
- (E) BUILDING WITH NO SCOPE OF WORK
- SOFTSCAPE
- ASPHALT
- CONCRETE
- PROPERTY LINE
- DEMO (E) CHAIN LINK FENCING AND FOOTINGS
- DEMO (E) SLATTED CHAIN LINK FENCING AND FOOTINGS
- DEMO (E) DECORATIVE FENCING AND FOOTINGS
- DEMO (E) GATE; GATE POSTS; AND FOOTINGS

SHEET KEYNOTES

101 DEMO (E) HARDSCAPE; SEE CIVIL

102 DEMO (E) SOFTSCAPE; SEE CIVIL

103 DEMO (E) FENCE FABRIC, RAILS, ATTACHMENTS, AND TRIM DOWN TO (E) POSTS AND FOOTINGS ONLY; PLUMB (E) POSTS; PREPARE (E) POSTS TO RECEIVE POWDER COATED POSTS THAT ARE SLEEVED AND WELDED TO (E) POSTS

104 DEMO (E) GATE; PLUMB (E) GATE POSTS; PREPARE (E) POSTS TO RECEIVE POWDER COATED POSTS THAT ARE SLEEVED AND WELDED TO (E) POSTS

107 DEMO (E) TREE

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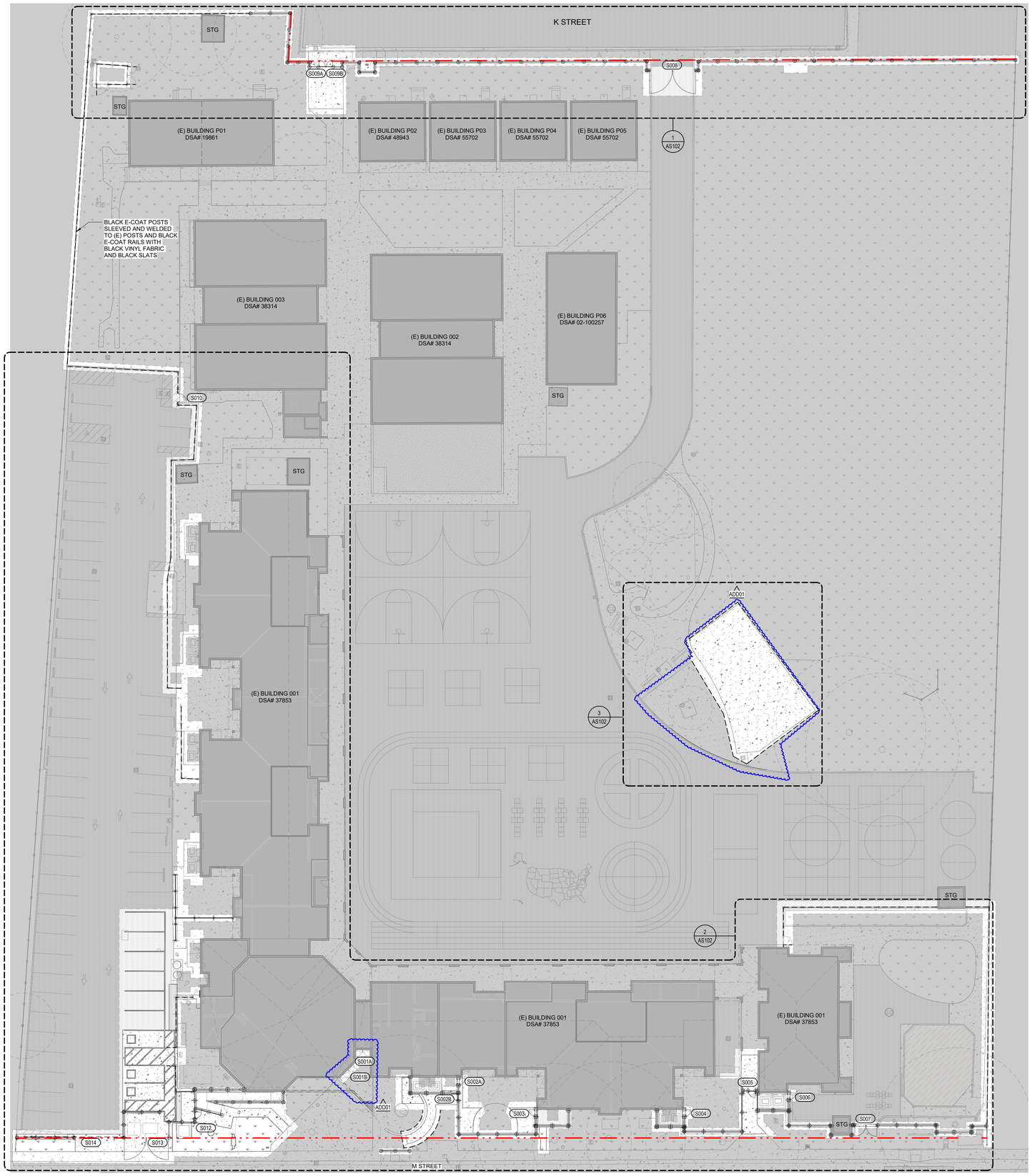
MANAGEMENT

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TITLE
DEMOLITION OVERALL SITE PLAN

SHEET
AD101

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1 OVERALL SITE PLAN
SCALE 1" = 20'-0"

NORTH

GENERAL NOTES

A. GRAY LINES INDICATE EXISTING TO REMAIN OR REFERENCE

B. NOT ALL WORK SHOWN ON THIS SHEET; SEE BALANCE OF CONTRACT DOCUMENTS FOR FULL SCOPE OF WORK

C. SEE "SITE PLAN – ACCESSIBILITY" PLAN FOR SITE ACCESSIBILITY

D. SEE "SITE PLAN – FIRE ACCESS PLAN" FOR FIRE ACCESS

E. SEE GATE SCHEDULE FOR GATE WIDTH AND PANIC HARDWARE REQUIREMENTS

F. SEE "SITE PLAN – ACCESSIBILITY" FOR EXIT DISCHARGE ROUTES TO PUBLIC WAY OR SAFE DISPERSAL AREAS

G. FOR GATE / DOOR MANEUVERING CLEARANCES AT ALL ACCESS DOORS APPLICABLE TO PROJECT SCOPE OF WORK, SEE DETAIL **1/G-011**

H. PROVIDE CONCRETE MOW STRIP UNDER ALL FENCING AND GATES THROUGH SOFTSCAPE AREAS, UNO

I. ANYWHERE (E) TO REMAIN HARDSCAPE IS DISTURBED BY DEMOLITION OR NEW CONSTRUCTION, REPLACE HARDSCAPE; SEE CIVIL FOR HARDSCAPE SECTION INFORMATION

J. GATES IN FENCES MATCH FENCE TYPE UNO.

K. AT DECORATIVE GATES WITH PANIC BARS: INSTALL PREFINISHED PERFORATED METAL AT FULL CAMPUS SIDE OF GATE AT AND 24" MINIMUM ALONG ADJACENT FENCE EACH SIDE UNO.

L. AT CHAIN LINK GATES WITH PANIC BARS: INSTALL SLATS IN FULL WIDTH OF GATE AND 24" MINIMUM ALONG ADJACENT FENCE EACH SIDE UNO.

M. FIELD VERIFY SPOT ELEVATIONS PRIOR TO SETTING FINAL GRADES

N. AT HARDSCAPE ADJACENT TO BUILDING, PROVIDE A SLOPE OF 2% AWAY FROM BUILDING FOR AT LEAST 10 FEET FROM FACE OF WALL. AT SOFTSCAPE AREAS, PROVIDE A SLOPE OF 5% AWAY FROM BUILDINGS FOR AT LEAST 10 FEET FROM FACE OF WALL PER CBC. SEE CIVIL FOR SLOPE AND SPOT ELEVATIONS.

O. AT LOCATIONS WHERE (E) FENCE OR GATE POSTS TO BE DEMOLISHED ARE ATTACHED TO (E) WALLS TO REMAIN: INSTALL SILICONE SEALANT FULLY SEALING HOLE(S) IN SHEATHING UNDERNEATH (E) FINISH SURFACE; PATCH (E) HOLE IN FINISH SURFACE MATERIAL TO MATCH (E); AT EXTERIOR PLASTER LOCATIONS, PROVIDE FULL FINISH COAT TO MATCH (E) FINISH TEXTURE AT FULL AREA OF (E) REMOVED FENCE OR GATE POST MINIMUM; PAINT TO MATCH (E)

SITE PLAN LEGEND

- LIMITS OF ARCHITECTURAL SCOPE OF WORK
- (E) BUILDING WITH NO SCOPE OF WORK
- SOFTSCAPE
- ASPHALT
- CONCRETE
- PROPERTY LINE
- G101 — SITE GATES - SEE GATE SCHEDULE ON **9/AS501**
- PH — PANIC HARDWARE, SEE GATE SCHEDULE ON **9/AS501**
- VINYL CHAIN LINK FENCING, SEE **18/AS501**; 6' TALL UNO
- VINYL CHAIN LINK FENCING W/ MOW STRIP, SEE **18/AS501**; 6' TALL UNO
- VINYL CHAIN LINK FENCING W/SLATS, SEE **18/AS501**; 6' TALL UNO
- VINYL CHAIN LINK FENCING W/ MOW STRIP AND SLATS, SEE **18/AS501**; 6' TALL UNO
- DECORATIVE FENCING, SEE **18/AS502**; 6' TALL UNO
- DECORATIVE FENCING W/ MOW STRIP, SEE **18/AS502**; 6' TALL UNO
- DECORATIVE FENCING W/ 4' PERFORATED METAL, SEE **18/AS502**; 6' TALL UNO
- DECORATIVE FENCING W/ MOW STRIP AND 4' PERFORATED METAL, SEE **18/AS502**; 6' TALL UNO
- COMPOSITE WOOD-LOOK PVC-ASA FENCING, SEE **18/AS503**; 6' TALL UNO
- COMPOSITE WOOD-LOOK PVC-ASA FENCING W/ MOW STRIP, SEE **18/AS503**; 6' TALL UNO

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CONSULTANT

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SACRAMENTO, CA 95816

CLIENT
SACRAMENTO UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL
ADD01	04/22/2026	ADDENDUM 01

MANAGEMENT

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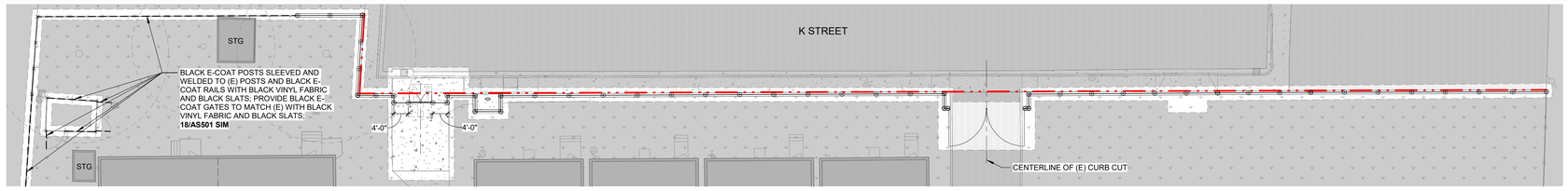
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OVERALL SITE PLAN

SHEET
AS101

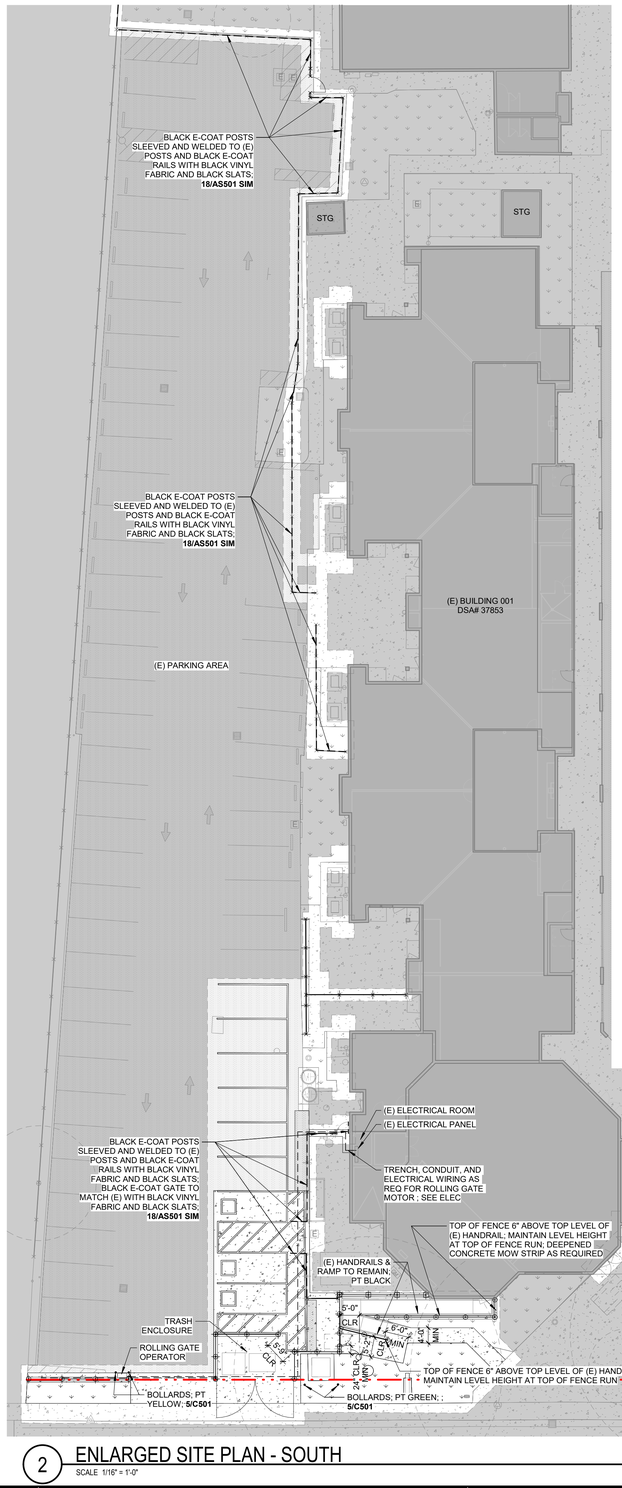
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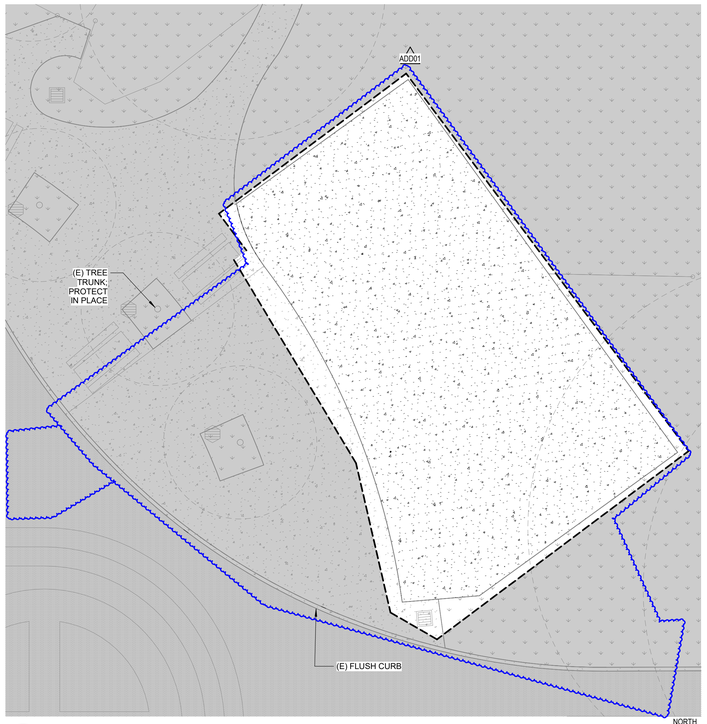
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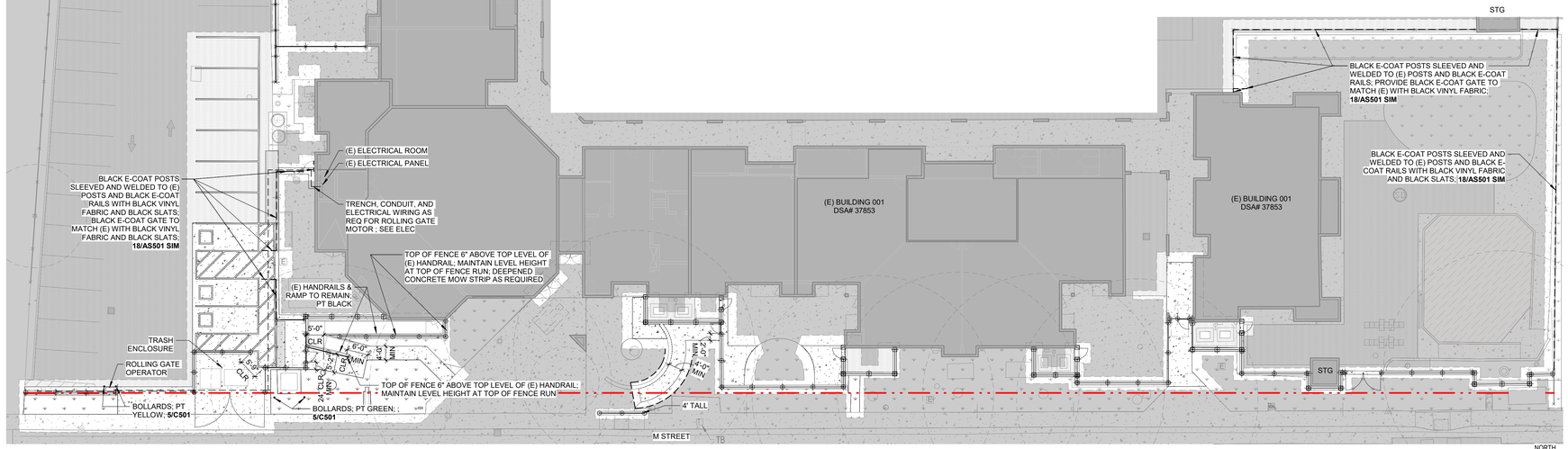


1 ENLARGED SITE PLAN - NORTH
SCALE 1/16" = 1'-0"





3 ENLARGED SITE PLAN
SCALE 1/8" = 1'-0"



2 ENLARGED SITE PLAN - SOUTH
SCALE 1/16" = 1'-0"

GENERAL NOTES

A. GRAY LINES INDICATE EXISTING TO REMAIN OR REFERENCE

B. NOT ALL WORK SHOWN ON THIS SHEET; SEE BALANCE OF CONTRACT DOCUMENTS FOR FULL SCOPE OF WORK

C. SEE "SITE PLAN – ACCESSIBILITY" PLAN FOR SITE ACCESSIBILITY

D. SEE "SITE PLAN – FIRE ACCESS PLAN" FOR FIRE ACCESS

E. SEE GATE SCHEDULE FOR GATE WIDTH AND PANIC HARDWARE REQUIREMENTS

F. SEE "SITE PLAN – ACCESSIBILITY" FOR EXIT DISCHARGE ROUTES TO PUBLIC WAY OR SAFE DISPERSAL AREAS

G. FOR GATE / DOOR MANEUVERING CLEARANCES AT ALL ACCESS DOORS APPLICABLE TO PROJECT SCOPE OF WORK, SEE DETAIL **1/G-011**

H. PROVIDE CONCRETE MOW STRIP UNDER ALL FENCING AND GATES THROUGH SOFTSCAPE AREAS, UNO

I. ANYWHERE (E) TO REMAIN HARDSCAPE IS DISTURBED BY DEMOLITION OR NEW CONSTRUCTION, REPLACE HARDSCAPE; SEE CIVIL FOR HARDSCAPE SECTION INFORMATION

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TITLE
ENLARGED SITE PLANS

SHEET
AS102

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0 1/4" 1/2" 1"

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0 1/4" 1/2" 1"

AD001

GATE AND DOOR SCHEDULE

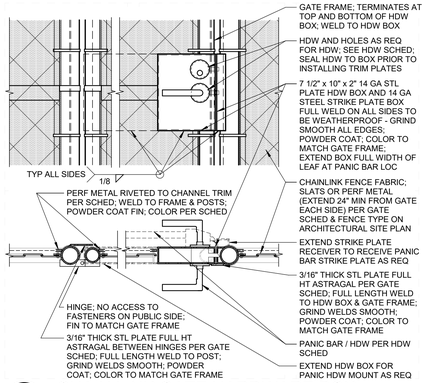
GATE OR DOOR	HDW #	GATE FRAME			DIMENSIONS			GATE PANEL			VISION / REACH BARRIER			GATE USE TYPE	DETAIL	AUTO OPNR	PANIC HDW	ASTRAGALS	LOW VOLTAGE ACCESS CONTROL	CLOSER	TOE KICK PLATES	HDW BOX	CANE BOLT	KNOX BOX	COMMENTS
		TYPE	FINISH	COLOR	WIDTH	LEAF 2 WIDTH	HT	TYPE	FINISH	COLOR	TYPE	COLOR	HT												
S001A		EXST	EXST	EXST	3'-0"	3'-0"	7'-0"	EXST	EXST	EXST	EXST	EXST	EXST	EGRESS	EXST	--	YES	EXST	YES	EXST	EXST	--	--	--	EXST DOOR TO REMAIN; PROVIDE HDWR AND ACCESS CONTROL
S001B		EXST	EXST	EXST	3'-0"	3'-0"	7'-0"	EXST	EXST	EXST	EXST	EXST	EXST	EGRESS	EXST	--	YES	EXST	YES	EXST	EXST	--	--	--	EXST DOOR TO REMAIN; PROVIDE HDWR AND ACCESS CONTROL
S002A	105	COMPOSITE	E-COAT	BLACK	3'-0"		6'-0"	COMPOSITE	PLASTIC	WOOD	--	--	--	MAINTENANCE	19/AS503	--	--	--	--	--	--	YES	--	--	
S002B	103	DECORATIVE	E-COAT	BLACK	3'-0"		6'-0"	DECORATIVE	E-COAT	BLACK	--	--	--	EGRESS	19/AS502	--	YES	YES	YES	HINGE	YES	YES	--	--	
S002F	105	COMPOSITE	E-COAT	BLACK	3'-0"		6'-0"	COMPOSITE	PLASTIC	WOOD	--	--	--	MAINTENANCE	19/AS503	--	--	--	--	--	--	YES	--	--	
S003	105	COMPOSITE	E-COAT	BLACK	3'-0"		6'-0"	COMPOSITE	PLASTIC	WOOD	--	--	--	MAINTENANCE	19/AS503	--	--	--	--	--	--	YES	--	--	
S004	105	COMPOSITE	E-COAT	BLACK	3'-0"		6'-0"	COMPOSITE	PLASTIC	WOOD	--	--	--	MAINTENANCE	19/AS503	--	--	--	--	--	--	YES	--	--	
S005	103.1	DECORATIVE	E-COAT	BLACK	3'-0"		6'-0"	DECORATIVE	E-COAT	BLACK	--	--	--	EGRESS	19/AS502	--	YES	YES	YES	HINGE	YES	YES	--	--	ALARM SYSTEM IN PANIC BARS; 6" POST ON PULL SIDE OF GATE TO RECEIVE ACCESS CONTROL PANEL
S006	105	COMPOSITE	E-COAT	BLACK	3'-0"		6'-0"	COMPOSITE	PLASTIC	WOOD	--	--	--	MAINTENANCE	19/AS503	--	--	--	--	--	--	YES	--	--	
S007	108	DECORATIVE	E-COAT	BLACK	5'-0"	5'-0"	6'-0"	DECORATIVE	E-COAT	BLACK	PERF METAL	BLACK	4'-0"	MAINTENANCE	20/AS502	--	--	--	--	--	--	--	--	--	
S008	106	DECORATIVE	E-COAT	BLACK	10'-6"	10'-6"	6'-0"	DECORATIVE	E-COAT	BLACK	--	--	--	FIRE ACCESS	4/AS502	--	--	--	--	--	--	--	YES	YES	
S009A	103	DECORATIVE	E-COAT	BLACK	3'-0"		6'-0"	DECORATIVE	E-COAT	BLACK	PERF METAL	BLACK	FULL	EGRESS	20/AS502	--	YES	YES	YES	HINGE	YES	YES	--	--	ALARM SYSTEM IN PANIC BARS; 6" POST BETWEEN GATE S009A AND S009B TO RECEIVE ACCESS CONTROL PANEL
S009B	103	DECORATIVE	E-COAT	BLACK	3'-0"		6'-0"	DECORATIVE	E-COAT	BLACK	PERF METAL	BLACK	FULL	EGRESS	20/AS502	--	YES	YES	--	HINGE	YES	YES	--	--	ALARM SYSTEM IN PANIC BARS; 6" POST BETWEEN GATE S009A AND S009B TO RECEIVE ACCESS CONTROL PANEL
S010	109	CHAIN LINK	VINYL	BLACK	4'-0"		6'-0"	CHAIN LINK	VINYL	BLACK	--	--	--	MAINTENANCE	19/AS501	--	--	--	--	--	--	--	--	--	
S012	104	DECORATIVE	E-COAT	BLACK	3'-0"		6'-0"	DECORATIVE	E-COAT	BLACK	PERF METAL	BLACK	FULL	EGRESS	19/AS502	--	YES	YES	YES	HINGE	YES	YES	--	--	6" POST ON PULL SIDE OF GATE TO RECEIVE ACCESS CONTROL PANEL
S013	107	DECORATIVE	E-COAT	BLACK	10'-0"	10'-0"	6'-0"	DECORATIVE	E-COAT	BLACK	METAL	BLACK	FULL	MAINTENANCE	20/AS502	--	--	--	--	--	--	YES	--	--	SOLID METAL IN LIEU OF PERF METAL
S014	102	DECORATIVE	E-COAT	BLACK	23'-0"		5'-0"	DECORATIVE	E-COAT	BLACK	PERF METAL	BLACK	FULL	ROLLING VEHICLE	1/AS502	RFID	--	--	YES - RFID	AUTO	--	--	--	--	RFID CONTROLS

NOTE: FORCE TO OPEN GATE NOT TO EXCEED 5 LBS, SHOULD BE OPERABLE WITH ONE HAND, AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.

9 GATE SCHEDULE

SCALE: NTS

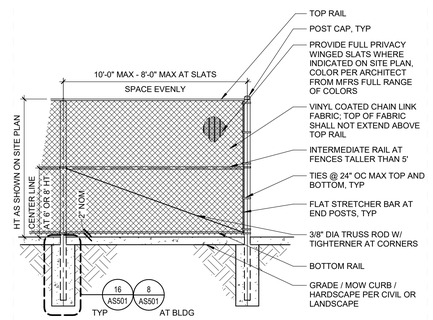
250325. Q1



14 CHAIN LINK GATE HARDWARE BOX

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

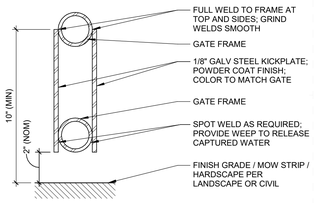


NOTE 1: VINYL COATED CHAIN LINK, UNO; COLOR PER SCHED
NOTE 2: RAILS, POSTS, STRETCHER BARS, TRUSS RODS, TIES, & CAPS TO BE POWDER COATED, UNO

18 CHAIN LINK FENCE UP TO 8' AFG

3/8" = 1'-0"

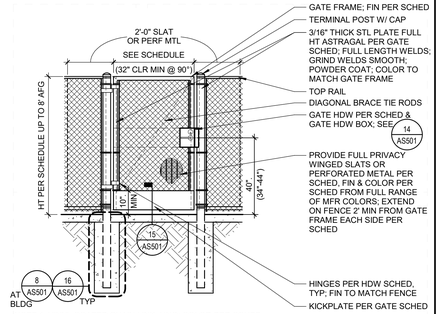
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15 CHAIN LINK GATE KICK PLATE

3" = 1'-0"

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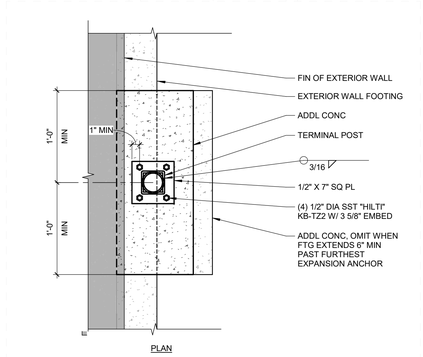


NOTE 1: VINYL COATED CHAIN LINK, UNO; COLOR PER SCHED
NOTE 2: RAILS, POSTS, STRETCHER BARS, TRUSS RODS, TIES, & CAPS TO BE POWDER COATED, UNO
NOTE 3: ALL CAVITIES IN GATE ELEMENTS SHALL BE ENCLOSED AND WATERTIGHT ON ALL SIDES
NOTE 4: WHERE REQ ON SCHED, PROVIDE 11 GA PERF MTL SCREEN (56% OPEN AREA) AT GATE; FIN TO MATCH GATE FRAME; PROVIDE 11 GA PERF MTL SCREEN (56% OPEN AREA) AT FENCE ADJACENT TO GATE BOTH SIDES 24" W (MIN), COLOR TO MATCH GATE FRAME, PROVIDE CHANNEL CLOSURE ON OUTSIDE OF METAL SCREEN; FIN TO MATCH GATE FRAME

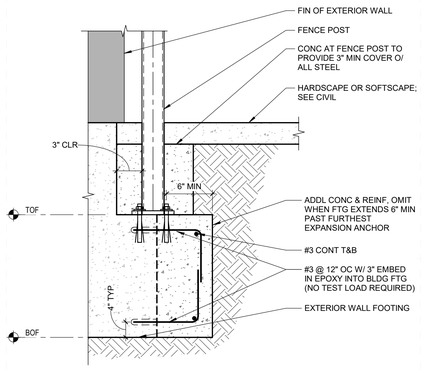
19 CHAIN LINK GATE - SWING - SINGLE

3/8" = 1'-0"

250325. Q1



PLAN



SECTION

NOTE 1: THIS APPLIES TO FENCES W/ MAX HEIGHT OF 8'-0"
NOTE 2: MAX DISTANCE TO ADJACENT POST IS 8'-0" FOR OPEN FENCES AND 4'-0" FOR SOLID FENCES, FENCES WITH SLATS, OR FENCES WITH PERF METAL

8 CL FENCE POST FOOTING AT BLDG

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

INTERMEDIATE POST MINIMUM FOOTING DIMENSIONS

FABRIC HT	POST SIZE	FTG DIA	FTG DEPTH
3'	2-7/8"	13"	24"
3.5'	2-7/8"	13"	24"
4'	2-7/8"	13"	24"
5'	2-7/8"	13"	27"
6'	2-7/8"	13"	30"
7'	2-7/8"	13"	33"
8'	2-7/8"	13"	36"

TERMINAL POST (END, CORNER, GATE) MINIMUM FOOTING DIMENSIONS

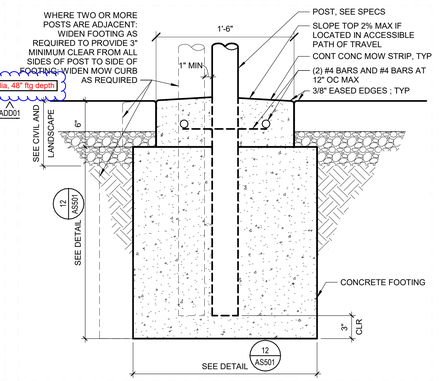
GATE LEAF HT	GATE LEAF WIDTH	POST SIZE	FTG DIA	FTG DEPTH
4' OR LESS	4' OR LESS	2-7/8"	13"	24"
	OVER 4' - 6'	2-7/8"	13"	24"
	OVER 6' - 8'	2-7/8"	13"	24"
	OVER 8' - 10'	4"	18"	30"
	OVER 10' - 12'	4"	18"	30"
	OVER 12' - 14'	4"	18"	30"
	OVER 14' - 16'	6 5/8"	28"	36"
OVER 4' THRU 6'	4' OR LESS	2-7/8"	13"	30"
	OVER 4' - 6'	4"	18"	30"
	OVER 6' - 8'	4"	18"	30"
	OVER 8' - 10'	4"	18"	36"
	OVER 10' - 12'	4"	18"	36"
	OVER 12' - 14'	6 5/8"	28"	42"
	OVER 14' - 16'	6 5/8"	28"	42"
OVER 6' THRU 8'	4' OR LESS	2-7/8"	13"	42"
	OVER 4' - 6'	4"	18"	42"
	OVER 6' - 8'	4"	18"	48"
	OVER 8' - 10'	4"	18"	48"
	OVER 10' - 12'	4"	18"	48"
	OVER 12' - 14'	6 5/8"	28"	48"
	OVER 14' - 16'	6 5/8"	28"	48"

NOTE 1: SEE DECORATIVE METAL FENCE SPECIFICATION SECTION FOR ADDITIONAL INFO

12 CL FENCE & GATE POST FTG SIZES

SCALE: NTS

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1



16 CL POST FTG TO 8' & MOW STRIP

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

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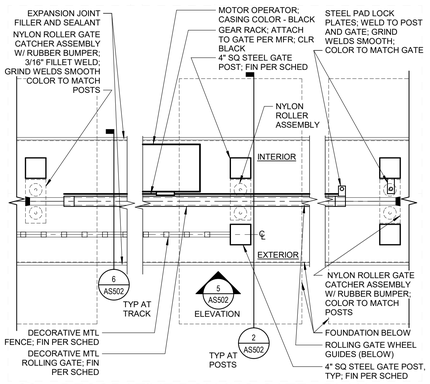
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TITLE
GATE SCHEDULE & CHAIN LINK FENCE DETAILS

SHEET
AS501

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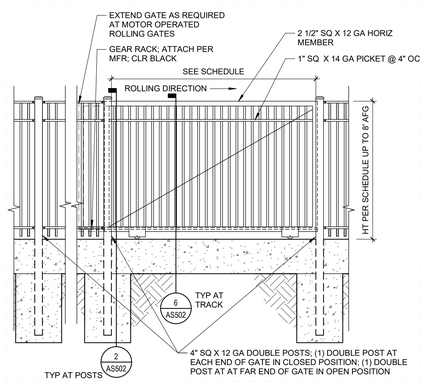
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0 1/4" 1/2" 1"



1 DECORATIVE ROLLING GATE - PLAN

1" = 1'-0"

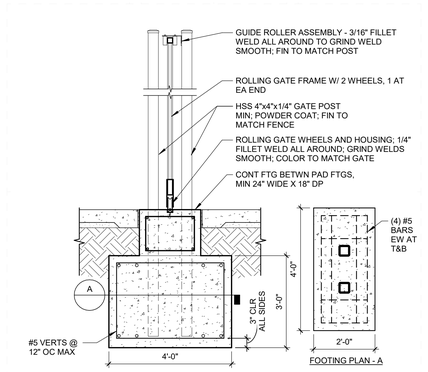
250325. Q1



5 DECORATIVE ROLLING GATE - ELEV

3/8" = 1'-0"

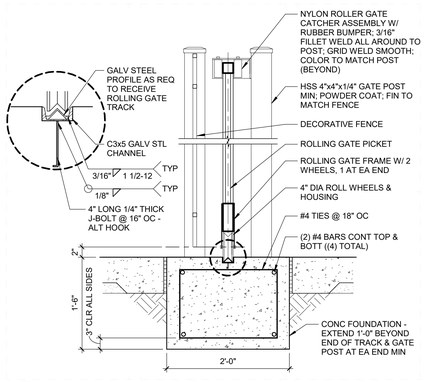
250325. Q1



2 DECORATIVE ROLLING GATE - SECTION

1/2" = 1'-0"

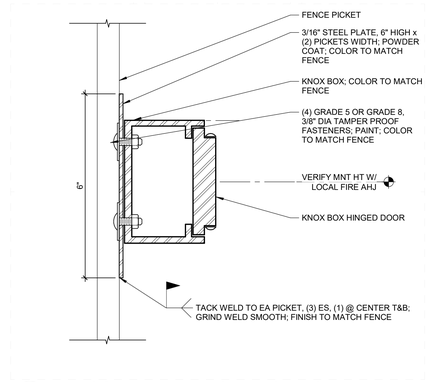
250325. Q1



6 DECORATIVE ROLLING GATE - TRACK

1" = 1'-0"

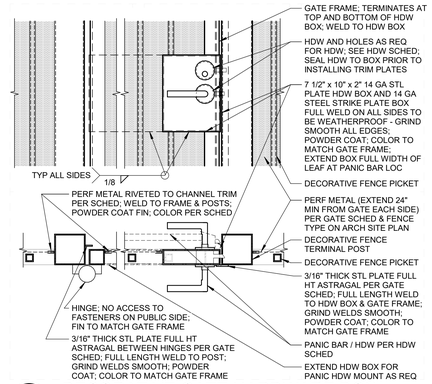
250325. Q1



10 DECORATIVE FENCE KNOX BOX

6" = 1'-0"

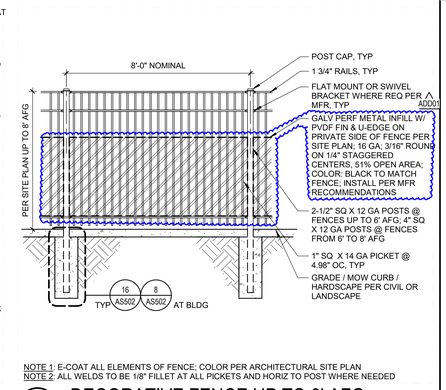
NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1



14 DECORATIVE GATE HARDWARE BOX

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

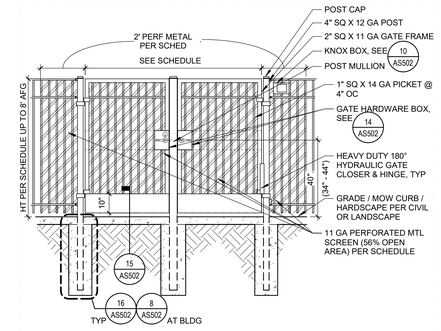


18 DECORATIVE FENCE UP TO 8' AFG

3/8" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

NOTE 1: E-COAT ALL ELEMENTS OF FENCE; COLOR PER ARCHITECTURAL SITE PLAN
NOTE 2: ALL WELDS TO BE 1/8" FILLET AT ALL PICKETS AND HORIZ TO POST WHERE NEEDED

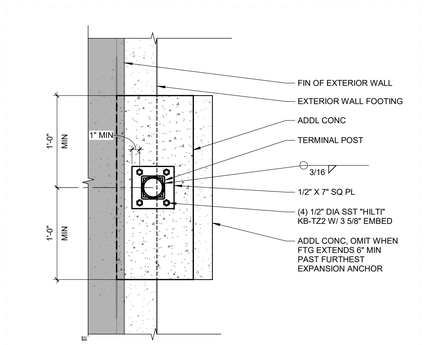


NOTE 1: E-COAT ALL ELEMENTS OF FENCE; COLOR PER ARCHITECTURAL SITE PLAN
NOTE 2: ALL WELDS TO BE 1/8" FILLET AT ALL PICKETS AND HORIZ TO POST WHERE NEEDED
NOTE 3: FORCE TO OPEN GATE NOT TO EXCEED 5 LBS

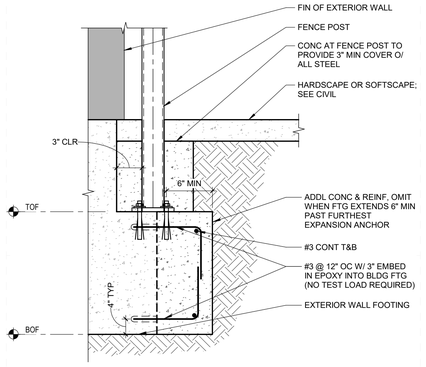
3 DECOR GATE - SWING - DBL - MULLION

3/8" = 1'-0"

250325. Q1



PLAN



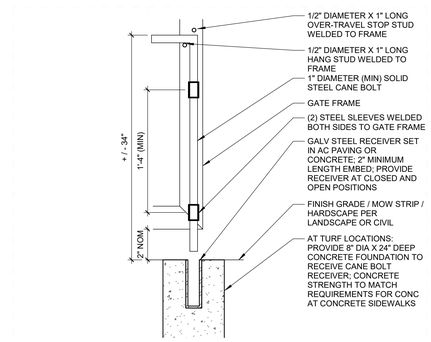
SECTION

NOTE 1: THIS APPLIES TO FENCES W/ MAX HEIGHT OF 8'-0"
NOTE 2: MAX DISTANCE TO ADJACENT POST IS 8'-0" FOR OPEN FENCES AND 4'-0" FOR SOLID FENCES, FENCES WITH SLATS, OR FENCES WITH PERF METAL

8 DECOR FENCE POST FOOTING AT BLDG

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

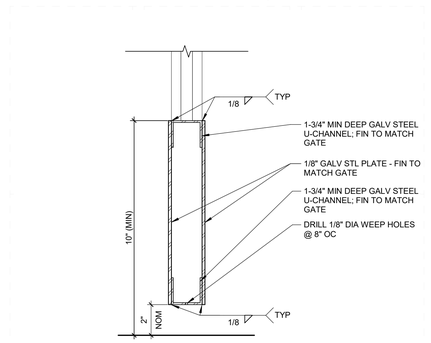


NOTE 1: POWDER COAT CANE BOLT, RECEIVER SET, AND STUDS; COLOR TO MATCH GATE FRAME
NOTE 2: ALL WELDS TO BE FULL LENGTH AND GROUND SMOOTH

11 DECORATIVE GATE CANE BOLT

1 1/2" = 1'-0"

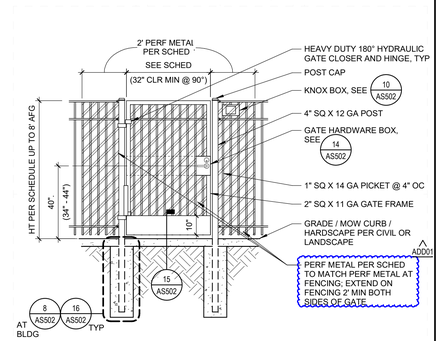
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15 DECORATIVE GATE KICK PLATE

3" = 1'-0"

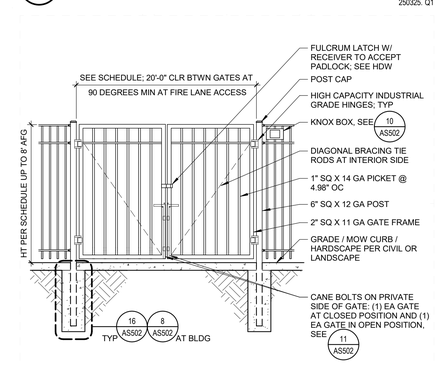
NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 240927. Q1



19 DECORATIVE GATE - SWING - SINGLE

3/8" = 1'-0"

?DRS TRACKING NUMBER?
?YYMMDD?. Q1



NOTE 1: E-COAT ALL ELEMENTS OF FENCE; COLOR PER ARCHITECTURAL SITE PLAN
NOTE 2: ALL WELDS TO BE 1/8" FILLET AT ALL PICKETS AND HORIZ TO POST WHERE NEEDED

4 DECORATIVE GATE - MAINT - FIRE ACC

3/8" = 1'-0"

250325. Q1

INTERMEDIATE POST MINIMUM FOOTING DIMENSIONS			
FABRIC HT	POST SIZE	FTG DIA	FTG DEPTH
3'	2-1/2"	12"	24"
3.5'	2-1/2"	12"	24"
4'	2-1/2"	12"	24"
5'	2-1/2"	12"	24"
6'	3"	13"	30"
7'	3"	13"	36"
8'	3"	13"	42"

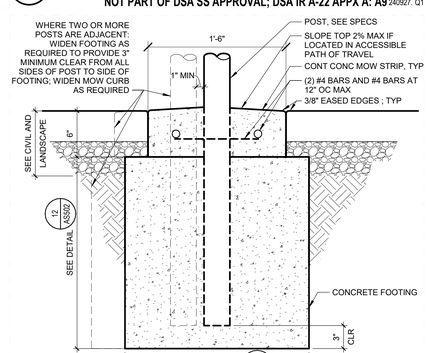
TERMINAL POST (END, CORNER, GATE) MINIMUM FOOTING DIMENSIONS				
GATE LEAF HT	GATE LEAF WIDTH	POST SIZE	FTG DIA	FTG DEPTH
4' OR LESS	4' OR LESS	2-1/2"	12"	24"
	OVER 4' - 6'	3"	13"	24"
	OVER 6' - 8'	3"	13"	24"
	OVER 8' - 10'	4"	18"	30"
	OVER 10' - 12'	4"	18"	30"
	OVER 12' - 14'	4"	18"	30"
	OVER 14' - 16'	6"	26"	36"
OVER 4' THRU 6'	4' OR LESS	3"	13"	30"
	OVER 4' - 6'	4"	18"	30"
	OVER 6' - 8'	4"	18"	30"
	OVER 8' - 10'	6"	26"	36"
	OVER 10' - 12'	6"	26"	36"
	OVER 12' - 14'	6"	26"	42"
	OVER 14' - 16'	6"	26"	42"
OVER 6' THRU 8'	4' OR LESS	3"	13"	42"
	OVER 4' - 6'	4"	18"	42"
	OVER 6' - 8'	6"	26"	48"
	OVER 8' - 10'	6"	26"	48"
	OVER 10' - 12'	6"	26"	48"
	OVER 12' - 14'	6"	26"	48"
	OVER 14' - 16'	6"	26"	48"

NOTE 1: SEE DECORATIVE METAL FENCE SPECIFICATION SECTION FOR ADDITIONAL INFO

12 DECOR FENCE & GATE POST FTG SIZES

1" = 1'-0"

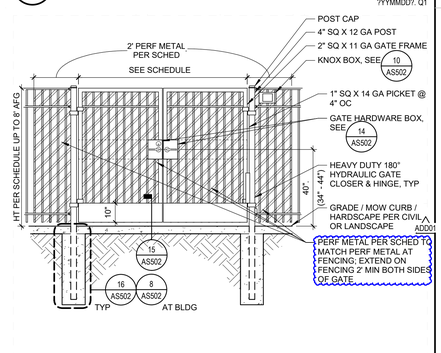
NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1



16 DECOR POST FTG TO 8' & MOW STRIP

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1



20 DECORATIVE GATE - SWING - DOUBLE

3/8" = 1'-0"

250325. Q1

LIONAKIS
2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1900
www.lionakis.com
CONSULTANT

SEAL

PROJECT
DAVID LUBIN ELEMENTARY SCHOOL - FENCING

3535 M ST.
SACRAMENTO, CA 95816

CLIENT
SACRAMENTO UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL
ADD01	04/22/2026	ADDENDUM 01

MANAGEMENT

LIONAKIS PROJECT NO:	025015
CLIENT PROJECT NO:	?00.00.007
COPYRIGHT:	LIONAKIS 2017

TITLE
DECORATIVE METAL FENCE & GATE DETAILS

SHEET
AS502

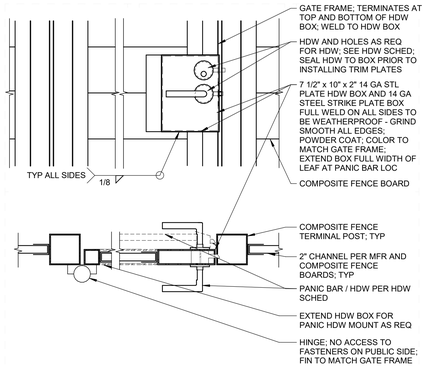
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IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

0 1/4" 1/2" 1"

Autodesk Docs://025015.SCUSD DLES Fencing/025015_ARCHMSTR_FENCING_CENTRAL.rvt

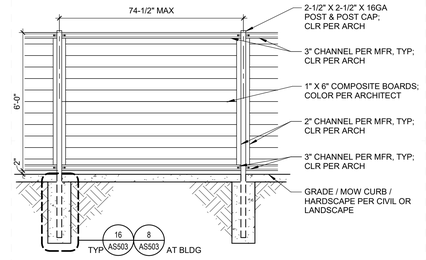
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14 COMPOSITE GATE HARDWARE BOX

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

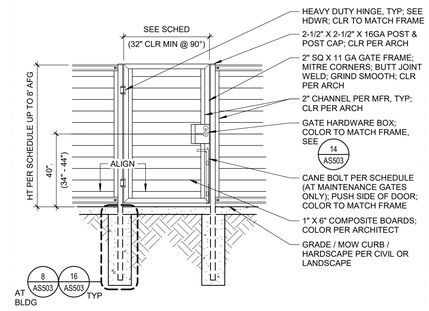


NOTE 1: E-COAT ALL ELEMENTS OF FENCE; COLOR PER ARCHITECTURAL SITE PLAN
NOTE 2: ALL WELDS TO BE 1/8" FILLET AT ALL PICKETS AND HORIZ TO POST WHERE NEEDED

18 COMPOSITE FENCE UP TO 8' AFG

3/8" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

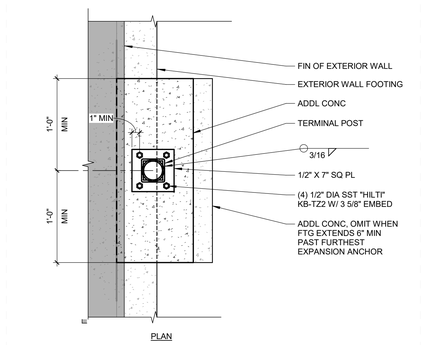


NOTE 1: E-COAT ALL METAL ELEMENTS OF FENCE; COLOR PER ARCHITECT
NOTE 2: FORCE TO OPEN GATE NOT TO EXCEED 5 LBS

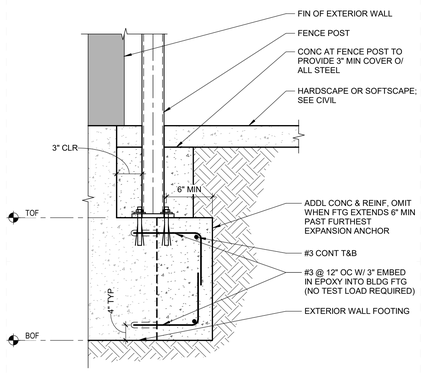
19 COMPOSITE GATE - MAINT - SINGLE

3/8" = 1'-0"

250325. Q1



PLAN



SECTION

NOTE 1: THIS APPLIES TO FENCES W/ MAX HEIGHT OF 8'-0"
NOTE 2: MAX DISTANCE TO ADJACENT POST IS 8'-0" FOR OPEN FENCES AND 4'-0" FOR SOLID FENCES, FENCES WITH SLATS, OR FENCES WITH PERF METAL

8 COMP FENCE POST FOOTING AT BLDG

1 1/2" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1

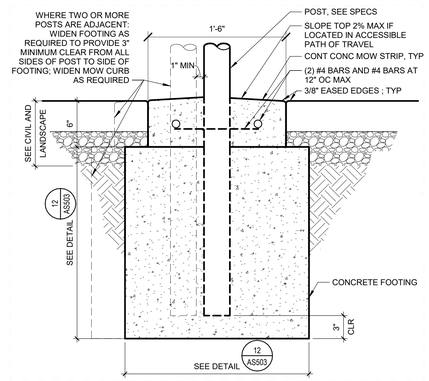
INTERMEDIATE POST MINIMUM FOOTING DIMENSIONS			
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12 COMP FENCE & GATE POST FTG SIZES

1" = 1'-0"

NOT PART OF DSA SS APPROVAL; DSA IR A-22 APPX A: A9 250325. Q1



16 COMP POST FTG TO 8' & MOW STRIP

1 1/2" = 1'-0"

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2025 Nineteenth Street
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CONSULTANT

SEAL

PROJECT

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3535 M ST.
SACRAMENTO, CA 95816

CLIENT

SACRAMENTO UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

MARK	DATE	DESCRIPTION
DSA	04/23/2025	DSA APPROVAL

MANAGEMENT

LIONAKIS PROJECT NO:	025015
CLIENT PROJECT NO:	700.00.007
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TITLE

COMPOSITE WOOD-LOOK PVC-ASA FENCE & GATE DETAILS

SHEET

AS503

IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

0 1/4" 1/2" 1" 2"

DOOR/GATE SCHEDULE:

ALL EQUIPMENT AND MATERIALS ARE CONTRACTOR FURNISHED, INSTALLED AND CONFIGURED (UNO)

#	LOCATION	TYPE	CARD READER	ELECTRONIC ACCESS CONTROL EQUIP	ARMORED DOOR/ GATE LOOP	CONTROLLER	CARD READER PORT	PWR RELAY PORT	TIME OF DAY DOOR ALARM POWER
S0014	PARKING LOT	VEHICLE GATE	TAG READER	NONE	N/A	MDF 1.0 MR52-S3 #1	READER 1	N/A	N/A
S001A-A	ADMIN HALL	DOOR	N/A	N/A	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #1	N/A	RELAY 5 - NO	YES
S001A-B	ADMIN HALL	DOOR	N/A	N/A	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #1	N/A	RELAY 5 - NO	YES
S001B-A	MP ROOM	DOOR	N/A	N/A	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #1	N/A	RELAY 5 - NO	YES
S001B-B	MP ROOM	DOOR	N/A	N/A	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #1	N/A	RELAY 5 - NO	YES
S005	KINDERGARTEN	PEDESTRIAN GATE	AVIGILON, MT15	HES, 9600	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #2	READER 1	RELAY 2 - NO	YES
S002B	SOUTH YARD	PEDESTRIAN GATE	N/A	N/A	LOCINOX DVK-HD	MDF 1.0 MR52-S3 #2	N/A	RELAY 4 - NO	YES
S009A	NORTH YARD	PEDESTRIAN GATE	AVIGILON, MT15	HES, 9600	LOCINOX DVK-HD	IDF 1.02 MP1502	READER 1	RELAY 2 - NO	YES
S009B	NORTH YARD	PEDESTRIAN GATE	NONE	NONE	LOCINOX DVK-HD	IDF 1.02 MP1502	N/A	RELAY 2 - NO	YES

ABBREVIATIONS:

A	AMPERE
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
ANN	ANNUNCIATOR
AP	ACCESS POINT
BFF	BELOW FINISHED FLOOR
BFG	BELOW FINISHED GRADE
BICSI	BUILDING INDUSTRY CONSTRUCTION SERVICE INTERNATIONAL
BLDG	BUILDING
C	CONDUIT
CAB	CABINET
CAT	CATEGORY
CATV	CABLE TELEVISION
CD	CANDELA
CFCI	CONTRACTOR FURNISHED/CONTRACTOR INSTALLED
CL	CENTER LINE
CO	CARBON MONOXIDE
DN	DOWN
(E)	EXISTING
EMT	ELECTRICAL METALLIC TUBING
EOL	END OF LINE
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FTC	FIRE TERMINAL CABINET
GRC	GALVANIZED RIGID CONDUIT
G OR GB	GROUND BOX
IACP	INTRUSION ALARM CONTROL PANEL
IDF	INTERMEDIATE DISTRIBUTION FRAME
IMC	INTERMEDIATE METAL CONDUIT
J OR JB	JUNCTION BOX
MEP	MECHANICAL / ELECTRICAL / PLUMBING
MDF	MAIN DISTRIBUTION FRAME
MPOE	MINIMUM PONT OF ENTRY
(N)	NEW
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
NTS	NOT TO SCALE
N/A	NOT APPLICABLE
OFE	OWNER FURNISHED EQUIPMENT
OFCI	OWNER FURNISHED/CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED/OWNER INSTALLED
OSP	OUTSIDE PLANT
PVC	POLYVINYL CHLORIDE
RCDD	REGISTERED COMMUNICATION DISTRIBUTION DESIGNER
RCWY	RACEWAY
RM	ROOM
SR	SURFACE RACEWAY
TYP	TYPICAL
UG	UNDERGROUND
UL	UNDERWRIGHTERS LABORATORIES
UNO	UNLESS NOTED OTHERWISE
V	VOLTS
W	WATT
WP	WEATHERPROOF

ACCESS CONTROL SYMBOL LEGEND:

ALL EQUIPMENT AND MATERIALS ARE CONTRACTOR FURNISHED, INSTALLED AND CONFIGURED (UNO)

SYMBOL	DESCRIPTION	MODEL	PART NUMBER	NOTES / DETAIL REFERENCES
MDF / IDF	(E) DATA RACK / CABINET	EXISTING	EXISTING	N/A
J	(N) SURFACE MOUNTED JUNCTION BOX	COMMERCIAL	COMMERCIAL	GREY = EXISTING
G	(N) 17"X30" GROUND BOX WITH TRAFFIC RATED LID	JENSEN	HT1730	9 T900
G	(N) 10"X12" ROUND GROUND BOX WITH TRAFFIC RATED LID	JENSEN	HT10-5	T900
	(E) CABLE TRAY	EXISTING	EXISTING	N/A
5400	(E) SURFACE RACEWAY - WM5400	EXISTING	EXISTING	N/A
2300	(N) SURFACE RACEWAY	WIREMOLD	WM2300	N/A
	(N) UNDERGROUND BACKBONE CONDUIT	PVC	QTY. AND SIZE AS PER PLAN	N/A
	(N) BACKBONE CONDUIT	EMT / GRC	QTY. AND SIZE AS PER PLAN	3 T900, 3 T900, 4 T900
	(N) BACKBONE CONDUIT STUB	N/A	N/A	T900
PSU	ACCESS CONTROL POWER SUPPLY UNIT W/ BATTERY BACKUP	AVIGILON	AC-LSP-2DR-MER-LCK	INSTALL AT MDF LOCATION PER PLAN
PSB	ACCESS CONTROL POWER SUPPLY UNIT W/ BATTERY BACKUP	AVIGILON	AC-LSP-8DR-MER-LCK	INSTALL AT MDF LOCATION PER PLAN
CON	ACCESS CONTROL MANAGEMENT EMBEDDED CONTROLLER	AVIGILON	AC-MER-CONT-MP1501	INSTALL AT MDF LOCATION PER PLAN
MRS	ACCESS CONTROL 2-DOOR READER INTERFACE MODULE	AVIGILON	AC-MER-CONT-MR52-S3	INSTALL AT MDF LOCATION PER PLAN
CN2	ACCESS CONTROL MANAGEMENT EMBEDDED CONTROLLER	AVIGILON	AC-MER-CONT-MP1502	INSTALL AT IDF LOCATION PER PLAN
CR	CARD READER	SCHLAGE	MT15	T900
TR	TAG READER	INFINITY RFID	TARVO5 INTEGRATED RFID	INSTALL AT LOCATIONS PER PLAN
ESS	ELECTRONIC SURFACE STRIKE	ASSA ABLOY / HES	9600	INSTALL AT LOCATIONS PER PLAN
ADL / AGL	ARMORED DOOR / GATE LOOP	LOCINOX	DVK-HD	1 T900, 8 T900
	RFID CARDS	SCHLAGE	8520	QUANTITY 100. SERIALIZED PER DISTRICT REQUIREMENTS.
	RFID MIRROR TAGS	INFINITY RFID	SM-HTG-001	QUANTITY 75 - SERIALIZED PER DISTRICT REQUIREMENTS.

PROJECT CODES AND STANDARDS:

PARTIAL LIST OF APPLICABLE CODES AND STANDARDS EFFECTIVE : JANUARY 1, 2023:

2022 CALIFORNIA ADMINISTRATIVE CODE (CAC), CCR, TITLE 24, PART 1
2022 CALIFORNIA BUILDING CODE (CBC), CCR, TITLE 24, PART 2 (2018 INTERNATIONAL BUILDING CODE WITH CALIFORNIA AMENDMENTS)
2022 CALIFORNIA ELECTRICAL CODE (CEC), CCR, TITLE 24, PART 3 (2017 NATIONAL ELECTRICAL CODE WITH CALIFORNIA AMENDMENTS)
2022 CALIFORNIA MECHANICAL CODE (CMC), CCR, TITLE 24, PART 4 (2018 UNIFORM MECHANICAL CODE, WITH CALIFORNIA AMENDMENTS)
2022 CALIFORNIA ENERGY CODE, CCR, TITLE 24, PART 6
2022 CALIFORNIA FIRE CODE (CFC), CCR, TITLE 24, PART 9 (2018 INTERNATIONAL FIRE CODE WITH CALIFORNIA AMENDMENTS)
2022 CALIFORNIA GREEN BUILDING STANDARDS CODE, CCR, TITLE 24, PART 11
2022 CALIFORNIA REFERENCED STANDARDS CODE, CCR, TITLE 24, PART 12
2022 NFPA 72: NATIONAL FIRE ALARM AND SIGNALING CODE, NATIONAL FIRE PROTECTION ASSOCIATION

SCOPE OF WORK:

1. PROVIDE FULL SHOP DRAWINGS FOR REVIEW AND APPROVAL BY DISTRICT AND/OR DESIGNER PRIOR TO BEGINNING WORK.
2. FURNISH AND DELIVER (N) ELECTRONIC ACCESS DOOR CONTROLLERS TO DISTRICT FOR PROGRAMMING. AFTER PROGRAMMING BY DISTRICT PICK UP FROM DISTRICT AND INSTALL FOR A COMPLETE AND FULLY OPERATING SYSTEMS.
3. FURNISH AND INSTALL CONDUIT PATHWAY AS SHOWN ON SITE PLANS.
4. FURNISH AND INSTALL ELECTRONIC ACCESS CONTROLLERS AND POWER SUPPLIES IN LOCATIONS SHOWN ON PLANS. MODIFICATIONS TO ELECTRIC POWER TO BE PERFORMED BY A LICENSED ELECTRICIAN.
5. COORDINATE WITH GATE INSTALLATION CONTRACTOR FOR ACCESS CONTROL INTEGRATION.
6. FURNISH AND INSTALL 1" CONDUIT PATHWAY AND GROUND BOX AT VEHICLE GATE CONTROLLER. FURNISH AND INSTALL 18-2 SIGNAL CABLE FROM ELECTRONIC ACCESS CONTROLLER TO VEHICLE GATE CONTROLLER. COORDINATE WITH GATE OPERATOR INSTALLER FOR CONNECTION.
7. FURNISH AND INSTALL TARVOS INTEGRATED RFID READER ON POLE AT VEHICLE GATE. INSTALL PER MANUFACTURER'S INSTRUCTIONS
8. PROVIDE 100 RFID CARDS AND 75 RFID MIRROR TAGS.
9. COORDINATE WITH DISTRICT FOR "TIME OF DAY" CONTROLS FOR ALL GATES WITH ALARMS.

EQUIPMENT DESCRIPTION:

SYMBOL	DESCRIPTION
1	MASTER DOOR CONTROLLER
2	CABINET
3	POWER SUPPLY
4	DUAL-VOLTAGE POWER SUPPLY BOARD
5	4 OUTPUT DC POWER CONTROL MODULE
6	CARD READER
7	SURFACE ELECTRIC STRIKE

ACCESS CONTROL CABINET NOTES:

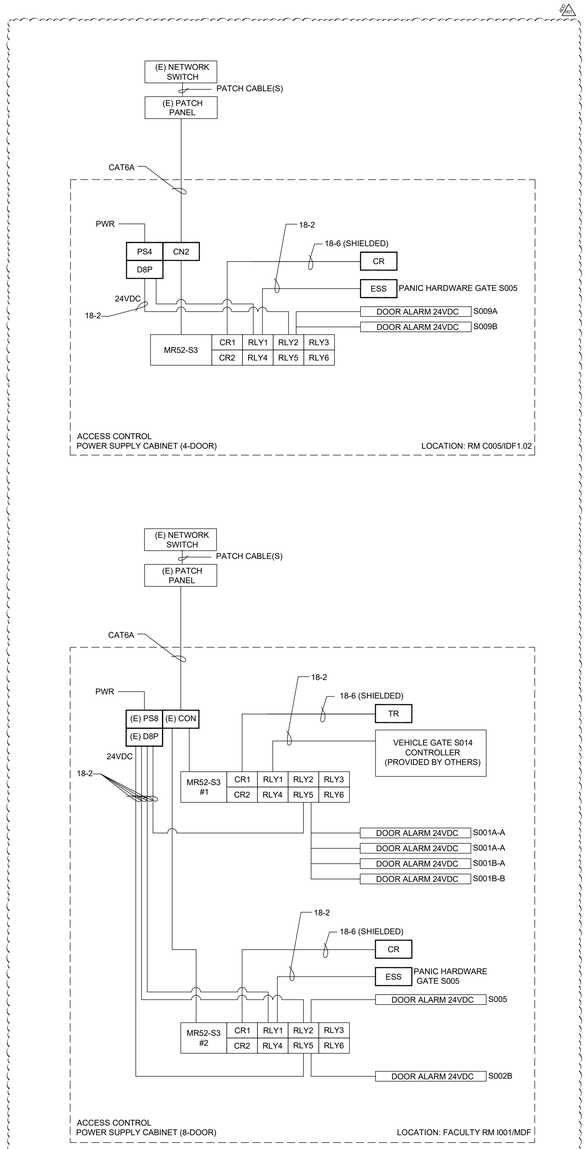
1. INSTALL POWER IN CONDUIT FROM NEAREST J-BOX TO TOP/LEFT KNOCK OUT. POWER CONNECTIONS TO BE MADE BY A LICENSED ELECTRICIAN.
2. INSTALL PLASTIC BUSHING IN TOP CENTER KNOCK OUT FOR LOW-VOLTAGE WIRING.
3. INSTALL D-RINGS AND DRESS LOW-VOLTAGE WIRING IN A PROFESSIONAL AND WORKMAN LIKE MANNER.
4. LED STATUS: GREEN=12VDC, BLUE=24VDC, SOLID=INACTIVE, BLINKING=ACTIVE

SWITCH/JUMPER SETTINGS:

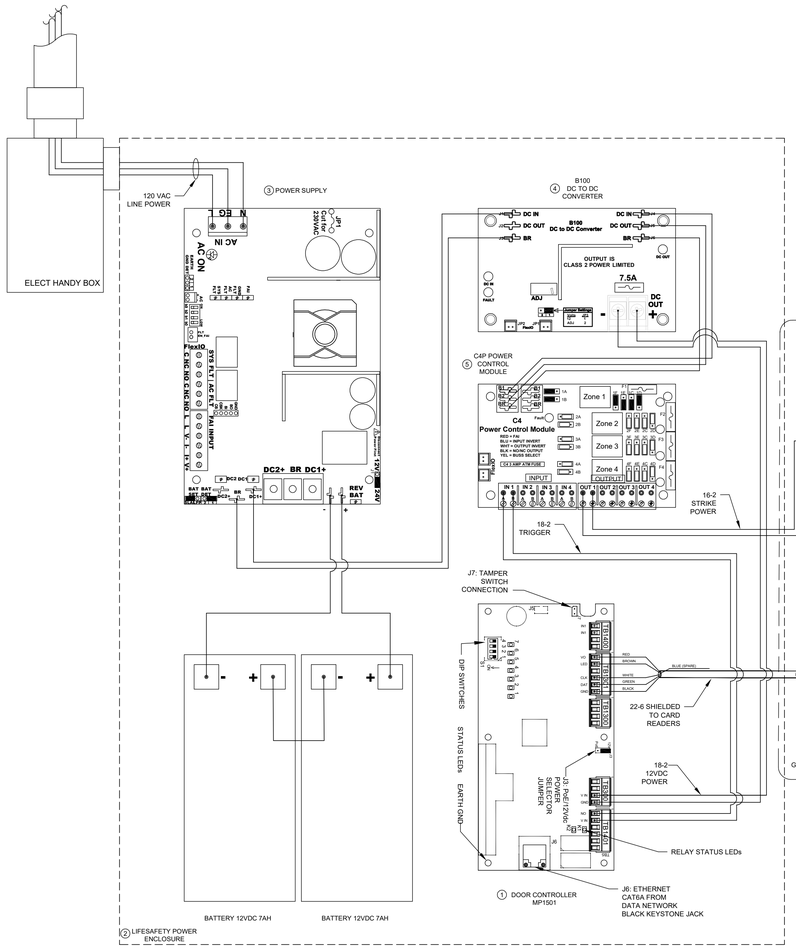
1501	SW1-1	OFF
1501	SW1-2	OFF
1501	SW1-3	OFF
1501	SW1-4	OFF
1501	J3	12V
FPO-75	J1	24
FPO-75	BAT SET	SLA
FPO-75	BAT DET	1
B100	JP3	1 (12V)
C4P	1A	2
C4P	1B	2
C4P	1F	1
C4P	1E	2
C4P	1C	2
C4P	1D	1

SHEET INDEX:

SHEET NO.	DESCRIPTION
T000	TECHNOLOGY COVER SHEET
T100	TECHNOLOGY SITE PLAN
T900	TECHNOLOGY DETAILS



2 ELECTRONIC ACCESS WIRING RISER DIAGRAM
SCALE: NONE



1 ELECTRONIC ACCESS WIRING SAMPLE SCHEMATIC
SCALE: NONE

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SEAL

PROJECT
DAVID LUBIN ELEMENTARY SCHOOL FENCING

3535 M ST.
SACRAMENTO, CA 95816

CLIENT
SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

5735 47th Ave, Sacramento, CA 95824

ISSUED

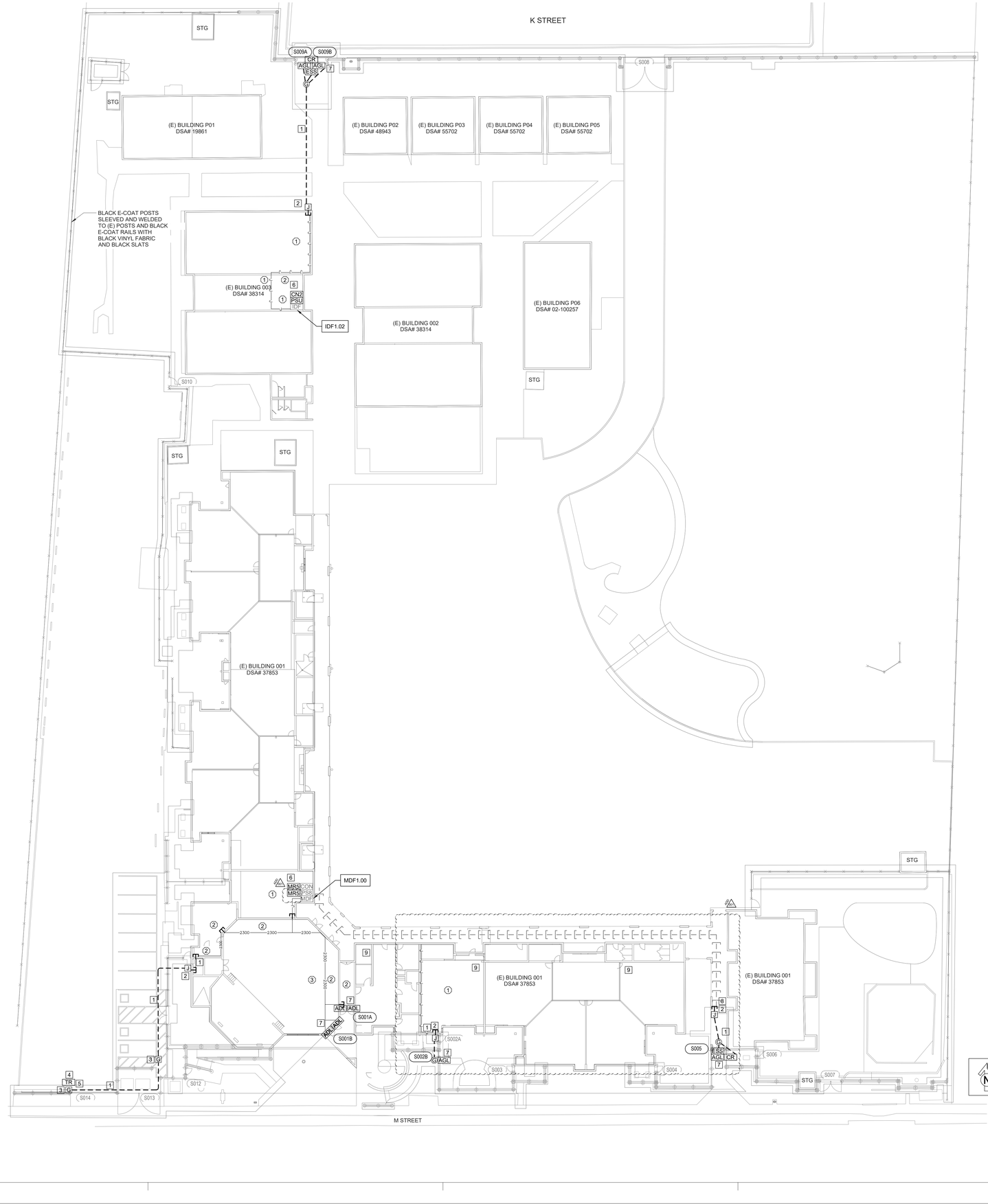
MARK	DATE	DESCRIPTION

MANAGEMENT

LIONAKIS PROJECT NO:	025015
CLIENT PROJECT NO:	700.00.007
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TITLE
TECHNOLOGY COVER SHEET

SHEET
T000



CEILING CONDITION CHART:

1. DROP IN CEILING TILES.
2. HARD LID CEILING.
3. 1 X 1 TILE.

PROJECT GENERAL NOTES:

1. ALL EXPOSED (N) CONDUIT AND (N) JUNCTION BOXES TO BE PRIMED AND PAINTED TO MATCH EXISTING SURROUNDINGS.

SHEET NOTES:

1. (N) 1-1" CONDUIT
2. (N) 12" X 12" X 4" NEMA 3R JUCTION BOX AND WEATHER PROOF 1-1" PENETRATION.
3. (N) 10"X17" GROUNDBOX
4. PROVIDE AND INSTALL "GATE OPEN" SINGNAL CABLE (18-2) FROM ELECTRONIC ACCESS CONTROLLER TO VEHICLE GATE CONTROLLER - COORDINATE WITH GATE OPERATOR INSTALLER FOR CONNECTION.
5. FURNISH AND INSTALL TARVOS INTEGRATED RFID READER ON POLE AT VEHICLE GATE. INSTALL PER MANUFACTURER'S INSTRUCTIONS.
6. PROVIDE AND INSTALL (N) DOOR CONTROLLERS.
7. PROVIDE AND INSTALL (N) DOOR/GATE LOOPS AND ALARM POWER. COORDINATE WITH DIV 8 CONTRACTOR FOR CONNECTION TO DOOR ALARMS.
8. PROVIDE (N) PATHWAY TO (E) PATHWAY ON SOFFIT.
9. SOFFIT ACCESS HATCH ABOVE T-BAR CEILING.

TECHNOLOGY SITE PLAN

SCALE: 1"=20'

0 20 40

IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

0 1/4" 1/2" 1"

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SEAL

LICENSED ARCHITECT STATE OF CALIFORNIA — FOR REVIEW ONLY NOT FOR CONSTRUCTION

PROJECT

DAVID LUBIN ELEMENTARY SCHOOL FENCING

3535 M ST.
SACRAMENTO, CA 95816

CLIENT

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

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MARK	DATE	DESCRIPTION

MANAGEMENT

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TITLE

TECHNOLOGY SITE PLAN

SHEET

T100