Roosevelt E.S. Playground Equipment Project

BID# 2026-02

DSA Application No: 03-125163

ADDENDUM #01

Project: Roosevelt E.S. Playground Equipment Project
Owner: Lawndale Elementary School District
4161 W 147th St, Lawndale, CA 90260

Date Issued: February 11th, 2026

The clarifications, modifications, changes, additions, and/or deletions contained herein shall be incorporated within the construction documents for the project. Such information shall take precedence over that previously published.

CHANGES TO BIDDING REQUIREMENTS

A. ADDENDUM ACKNOWLEDGEMENT

1. Acknowledge receipt of this addendum in the space provided in the bid form.

B. REQUIREMENTS AND CLARIFICATIONS

1. All project personnel working at the school site must be finger printed and have a background check performed by either the school district, or a third-party professional background check organization. Results must be mailed directly to the school district's human resources department. Previous background checks will not be accepted.

2. 6'-0" high temporary fencing, with vision screening, must be installed around the entire project area; all equipment and materials must be contained within the temporary fenced area.

3. Sanitary facilities, port-o-potty and hand wash facilities, must be located within the project temporary fenced area.

4. Landscaped area within the project temporary fenced area must be left in the same condition as before the project start.

5. Within 5 days of receiving equipment, the Contractor shall unpack and inventory the Contractor Furnished and Contractor Installed equipment shipments. Contractor shall immediately provide a written list of any items missing and/or damaged from the shipments that are required for a complete installation.

6. The District is under no obligation to provide reserved parking for the Contractor on the school campus. If parking is not available on campus contractor shall utilize street parking.

7. New tree species determined by the District: 5 gallon Dwarf Magnolia.

8. Contractor to ensure shade structure support columns are of sufficient length to meet minimum required distance between the highest-level horizontal platform and the bottom of the shade structure directly above, as specified by Safety Audit manuals.

C. PRE-BID QUESTIONS AND ANSWERS BY CONTRACTORS

1) A601 BE006 calls out to protect the door in place for demo, however, the same door on the drawing calls out BN001. Please clarify if this door remains or needs to be replaced.

Answer: The existing door is to be removed. The existing frame is to remain and be prepared for a new door with new hardware per A701. Keynote has been changed from BE006 to BD001 on plan detail 1/A601.

2) A002 & A603 I am unable to locate the specification for the play structure to this project. Please provide clarity on manufacturer and specification.

Answer: Miracle Playground; District has the design shown in the plans that is to be purchased and installed by the Contractor. Design documents that were received from District to the AOR for the design have been included in this Addendum. The playground is made up of many different model pieces, and the drawings only show the design intent. Please contact Bryce Lawrence from Miracle Playground at 1.800.264.7225 for the playground equipment quote with estimate number MREC 7815.

3) A601 SE010 calls out to reference A# 03-103409. Please provide document for drinking fountain specs and details.

Answer: Document attached as requested, but the Drinking Fountain is to remain and be protected in place. No work is being done to the existing drinking fountain.

4) A601 Water closet detail for the Girls Toilet Room calls out for BD021 but no call out for renovation. The drawing shows the relocation of the manual flush valve. Please confirm.

Answer: Keynote added to plan detail 3/A601 for installation of New water closet, BN009. See additional and revised plumbing notes added to plan details 1/A601 and 3/A601 and sheet A601.

5) A601 The plumbing for the ADA water closet in the boys toilet room is shifting from the west wall to the south wall. It is assumed there may be some sawcutting, concrete infill, and floor tile replacements needed. Please confirm.

Answer: See additional and revised plumbing notes added to plan details 1/A601 and 3/A601. Notes for tile removal, replacement, and patching have been added to plan details 1/A601 and 3/A601 and sheet A601.

6) Please advise if any of the following items below per plan and specs are owner furnished and contractor installed:

Answers:

1- shade structure:
Contractor Furnished Contractor Installed, Keynote SN006. Colors to be determined by District via Submittal.

2- playground structure:
Contractor Furnished Contractor Installed, Keynote SN004

3- playground rubberized tile surfacing:
Contractor Furnished Contractor Installed, Keynote SN005. Color and design pattern to be determined by District via Submittal.

7) Please advise who is the specified play structure manufacturer approved by district? The plans and specs do not call out any specified play structure manufacturer.

Answer: Miracle Playground; District has the design shown in the plans that is to be purchased and installed by the Contractor. Design documents that were received from District to the AOR for the design have been included in this Addendum. The playground is made up of many different model pieces, and the drawings only show the design intent. Please contact Bryce Lawrence from Miracle Playground at 1.800.264.7225 for the playground equipment quote with estimate number MREC 7815.

D. CHANGES TO DRAWINGS

1. See attached in this addendum below

E. MIRACLE PLAYGROUND EQUIPMENT FILE

1. See attached in this addendum below

F. ADDS – CLARIFICATIONS

1. See hazmat reports attached to this addendum below; hazmat reports are negative for asbestos and lead paint.

℄	CENTERLINE	F.O.M.	FACE OF MASONRY	PLUMB.	PLUMBING
PL.	PLATE	F.O.P.	FACE OF "GFRC" PANEL	PLWD.	PLYWOOD
&	AND	F.O.S.	FACE OF STUDS	P.M.	PRESSED METAL
@	AT OR ABOUT	F.R.P.	FIBERGLASS REINFORCED PANEL	PNL.	PANEL
'	FOOT	F.S.	FULL SIZE / FINISH SURFACE	P/P	PUSH-PULL
"	INCH OR REPEAT	FT.	FOOT OR FEET	PR.	PAIR
#	POUND OR NUMBER	FTG.	FOOTING	PREFAB.	PREFABRICATED
		FURR.	FURRING	PT.	POINT
A.B.	ANCHOR BOLT	FUT.	FUTURE		
A.C.	ASPHALTIC CONCRETE	FW.	FLATWALL	Q.T.	QUARRY TILE
A/C	AIR CONDITIONING			R.	RISER / RADIUS
ACC.	ACCESSIBLE	GA.	GUAGE / GAGE	R.A.	RETURN AIR
ADJ.	ADJUSTABLE / ADJACENT	GALV.	GALVANIZED IRON	RAD.	RADIUS
A.F.F.	ABOVE FINISH FLOOR	G.B.	GRAB BAR	R.C.P.	REINFORCED CLAY PIPE
AGGR.	AGGREGATE	GEN	GENERAL		
ALUM.	ALUMINUM	G.I.	GALVANIZED IRON	R.D.	ROOF DRAIN
ANOD.	ANODIZED	GL.	GLASS	REC.	RECESSED / RECIEVING
APPROX.	APPROXIMATE	GLU-LAM	GLUE LAMINATE BEAM	RECPT.	RECEPTACLE
ARCH.	ARCHITECTURAL	GR.	GRADE	REF.	REFERENCE
ASPH.	ASPHALT	GYP.	GYPSUM	REFR.	REFRIGERATOR
ASSY.	ASSEMBLY	GYP. BD.	GYPSUM BOARD	REV.	REVERSE
ACT.	ACOUSTICAL TILE			REG.	REGISTER / REGULAR
		H.B.	HOSE BIBB	REINF.	REINFORCED
BD.	BOARD	H.C.	HOLLOW CORE	REQ.	REQUIRED
BITUM.	BITUMINOUS	H.D.	HAND DRYER	RESIL.	RESILIENT
BLDG.	BUILDING	HDR.	HEADER	R.H.	ROUND HEAD
BLK.	BLOCK	HDWD.	HARDWOOD	RM.	ROOM
BLKG.	BLOCKING	HDWR.	HARDWARE	R.O.	ROUGH OPENING
BM.	BEAM	HGT.	HEIGHT	RS	ROLLER SHADE
B.M.	BENCHMARK	H.M.	HOLLOW METAL	RSM	ROLLER SHADE MOTORIZED
BOT.	BOTTOM	HORIZ.	HORIZONTAL	RWD.	REDWOOD
B/S	BOTH SIDES	H.P.	HIGH POINT		
B.W.	BOTH WAYS	HR.	HOUR	S.	SOUTH / SPANDREL
		HVAC.	HEATING, VENT, AIR CONDITIONING	S.C.	SOLID CORE
CAB.	CABINET			SCHED.	SCHEDULE
C.B.	CATCH BASIN			SECT.	SECTION
CEM.	CEMENT	I.B.C	INTERNATIONAL BUILDING CODE	SERV.	SERVICE / SERVING
CER.	CERAMIC	I.D.	INSIDE DIAMETER / DIMENSION	S.F.	SQUARE FOOT
C.F.M.	CUBIC FEET PER MINUTE	IDF	INTERMEDIATE DISTRUBUTION FRAME	S.G.E.	SEMI-GLOSS ENAMEL
C.I.	CAST IRON	IN.	INCH	SHT.	SHEET
C.J.	CEILING JOIST OR CONTROL JOINT	INCND.	INCANDESCENT	SHTG.	SHEATHING
CLG.	CEILING	INSL.	INSULATION	SIM.	SIMILAR
CLO.	CLOSET	INT.	INTERIOR	SL.	SLIDING
CLR.	CLEAR	INV.	INVERT	SPEC.	SPECIFICATION
C.M.U.	CONCRETE MASONRY UNIT			SQ.	SQUARE
COL.	COLUMN	JAN.	JANITOR	S.S.	STAINLESS STEEL
COMPO.	COMPOSITION	JT.	JOINT	S/S	SERVICE SINK
CONC.	CONCRETE	JST.	JOIST	STA.	STATION
CONN.	CONNECTION			STD.	STANDARD
CONSTR.	CONSTRUCTION	K.D.	KNOCK DOWN	STL.	STEEL
CONT.	CONTINUOUS	KIT.	KITCHEN	STOR.	STORAGE
CONTR.	CONTRACTOR			STRUCT.	STRUCTURAL
CORR.	CORRIDOR	LAB.	LABORATORY	SUSP.	SUSPENDED
C.R.B.	CRUSHER RUN BASE	LAM.	LAMINATE	SYM.	SYMMETRICAL
CSK.	COUNTERSUNK	LAV.	LAVATORY	SKLT.	SKYLIGHT
C.T.	CERAMIC TILE	LB.	POUND		
CYL.	CYLINDER	L.F.	LINEAL FEET	T.	TREAD / TEMPERED
		LLH.	LONG LEG HORIZONTAL	T.B.	TOP OF BEAM
DBL.	DOUBLE	LLV.	LONG LEG VERTICAL	T.C.	TOP OF CURB OR CONCRETE
DEPT.	DEPARTMENT	L.P.	LOW POINT	TEL.	TELEPHONE
DET.	DETAIL	LT.	LIGHT	TEMP.	TEMPERED / TEMPORARY
D.F.	DRINKING FOUNTAIN	LT. WT.	LIGHT WEIGHT	TERR.	TERRAZZO
DF	DOUGLAS FIR			TEXT.	TEXTURED
DG	DECOMPOSTED GRANITE	M.	MEN	T&G	TONGUE AND GROOVE
DGS	DRYWALL GRID SYSTEM	MACH.	MACHINE	THK.	THICK
DIA.	DIAMETER	MAT.	MATERIAL	THRSH.	THRESHOLD
DIAG.	DIAGONAL	MAX.	MAXIMUM	T.L.	TOP OF LEDGER
DIM.	DIMENSION	M.B.	MACHINE BOLT	TOIL.	TOILET
DISP.	DISPENSER / DISPOSAL	MDF	MAIN DISTRIBUTION FRAME	T.O.P.	TOP OF PARAPET
DN.	DOWN	MECH.	MECHANICAL	T.S.	TOP OF STEEL
DO.	DITTO / REPEAT	MED.	MEDIUM	T.V.	TELEVISION
DR.	DOOR	MEMB.	MEMBRANE	T.O.W.	TOP OF WALL
D.S.	DOWN SPOUT	MET.	METAL	TYP.	TYPICAL
D.S.P.	DRY STANDPIPE	MEZZ.	MEZZANINE	TRNSF.	TRANSFORMER
DWG.	DRAWING	MFR.	MANUFACTURER		
DWR.	DRAWER	MH.	MANHOLE	U.L.	UNDERWRITER'S LAB
		MIN.	MINIMUM / MINUTE	UNFIN.	UNFINISHED
(E)	EXISTING	MISC.	MISCELLANEOUS	U.N.O.	UNLESS NOTED OTHERWISE
E.	EAST / ENAMEL	M.L. & P.L.	METAL LATH AND PLASTER	URN.	URINAL
EA.	EACH	M.O.	MASONARY OPENING		
EE	EACH END	MPOE	MAIN POINT OF ENTRY	V.	VINYL
E.G.	EXISTING GRADE	MTD.	MOUNTED	V.C.T.	VINYL COMPOSTION TILE
E.J.	EXPANSION JOINT	MUL.	MULLION	VEN.	VENEER
EL.	ELEVATION			VENT.	VENTILATOR
ELEC.	ELECTRICAL	(N)	NEW	VERT.	VERTICAL
ELEV.	ELEVATOR / ELEVATION	NAT.	NATURAL	VEST.	VESTIBULE
EMER.	EMERGENCY	NAT. GR.	NATURAL GRADE	V.G.	VERTICAL GRAIN
ENCL.	ENCLOSURE	N.I.C.	NOT IN CONTRACT	V.O.J.	VERIFY ON JOB
E.O.S.	EDGE OF SLAB	NO.	NUMBER	V.T.R.	VENT THRU ROOF
EQ.	EQUAL	NOM.	NOMINAL	V.W.C.	VINYL WALL COVERING
EQPT.	EQUIPMENT	N.T.S.	NOT TO SCALE		
E.S.	EACH SIDE			W.	WEST / WOMEN
E.W.	EACH WAY	O/	OVER	W/	WITH
E.O.C.	EDGE OF CONCRETE	O.A.	OVERALL / OUTSIDE AIR	WSCT.	WAINSCOT
EXH.	EXHAUST	OBS.	OBSCURE	W.C.	WATER CLOSET
EXIST.	EXISTING	O.C.	ON CENTER	WD.	WOOD
EXP.	EXPANSION	O.D.	OUTSIDE DIAMETER / DIMENSION	W.H.	WATER HEATER
EXPO.	EXPOSED			W.I.	WROUGHT IRON
		PH	PANIC HARDWARE	W/O	WITHOUT
FLUOR.	FLUORESCENT	P.I.V.	PRESSURE INDICATOR VALVE	WP.	WATERPROOF
FNDN.	FOUNDATION	PTN.	PARTITION	W.R.	WATER RESISTANT
F.O.C.	FACE OF CONCRETE/CURB	PL.	PLATE	W.S.	WOOD SCREW
F.O.F.	FACE OF FINISH	P. LAM.	PLASTIC LAMINATE	WT.	WEIGHT
F.O.A.	FACE OF ALUMINUM	PLAS.	PLASTER	W.W.M.	WOVEN WIRE MESH
F.O.G.	FACE OF GLAZING				

KEYNOTES SPECIFIC TO BUILDING WORK

BE	BUILDING EXISTING
BD	BUILDING DEMOLITION
BN	BUILDING NEW

KEYNOTES SPECIFIC TO SITE WORK

SE	SITE EXISTING
SD	SITE DEMOLITION
SN	SITE NEW

ABBREVIATIONS

ARCHITECTURE AND PLANNING

WESTBERG + WHITE, INC.
7700 IRVINE CENTER DRIVE, SUITE 100
IRVINE, CA, 92618
(714) 508-1780 (714) 508-1790 FAX
CONTACT: JON E. GOMER, PRINCIPAL

CIVIL

BDS ENGINEERING, INC.
5575 LAKE PARK WAY, SUITE 114
LA MESA, CALIFORNIA 91942
(619) 582-4992
CONTACT: TOM JONES, PE, PLS, PRINCIPAL

OWNER

LAWNDALE ELEMENTARY SCHOOL DISTRICT
4161 WEST 147TH STREET
LAWNDALE CA 90260
(310) 973-1300 x50026
CONTACT: DR. HOWARD HO, ASSISTANT SUPERINTENDENT OF BUSINESS SERVICES

CONTACT INFORMATION

GRID HEAD / LINES — 0
REVISION TAG — 1
WALL TYPE TAG — 1X
WINDOW TYPE — A
DOOR TAG / NUMBER — 101A
KEYNOTE TAG — BN000
CASEWORK TAG — UNIT DEPTH, 12", 36", 100, 48", INDICATES MODIFICATION, UNIT HEIGHT*, WI DESIGNATION, PROVIDE LOCK, UNIT LENGTH
*HEIGHT INCLUDES COUNTERTOP
COLOR TAG SEE SHEET A702 — CMU-1

ROOM TAG — ROOM NAME: 101 — ROOM NUMBER
EXTERIOR ELEVATION — 1 / A401 — ELEVATION NUMBER, SHEET NUMBER
INTERIOR ELEVATION — 1 / 4 A601 2 / 3 — ELEVATION NUMBER, SHEET NUMBER
DETAIL REFERENCE — 1" / A101 — DETAIL NUMBER, SHEET NUMBER
BUILDING SECTION REFERENCE — 1" / A101 — SECTION NUMBER, SHEET NUMBER
WALL SECTION REFERENCE — 1" / A101 — SECTION NUMBER, SHEET NUMBER
CALLOUT DESIGNATION — 1" / A101 — CALLOUT NUMBER, SHEET NUMBER
SPOT ELEVATION — 10' - 0"
CEILING HEIGHT TAG — CEILING HEIGHT PER REFLECTED CEILING PLAN, 9' - 0"

TYPICAL SYMBOLS

CHAPTER 4, PART 1, TITLE 24, C.C.R., ADMINISTRATIVE REQUIREMENTS (PARTIAL LISTING ONLY)

1. A COPY OF PARTS 1 AND 5, TITLE 24, C.C.R. SHALL BE KEPT ON THE JOB SITE AT ALL TIMES.
2. ALL CHANGE ORDERS ARE NOT VALID UNTIL APPROVED BY DSA PER SECTION 4-338, PART 1 TITLE 24
3. ALL TESTS TO CONFORM TO THE REQUIREMENTS OF SECTION 4-335, PART 1, TITLE 24, AND APPROVED T AND I SHEET
4. TESTS OF MATERIALS AND TESTING LABORATORY SHALL BE IN ACCORDANCE WITH SECTION 4-335 OF PART 1, TITLE 24 AND THE DISTRICT SHALL EMPLOY AND PAY THE LABORATORY. COSTS OF RE-TEST MAY BE BACK CHARGED TO THE CONTRACTOR.
5. DSA WILL BE NOTIFIED AT THE START OF CONSTRUCTION AND PRIOR TO THE PLACEMENT OF CONCRETE PER SECTION 4-331, PART 1, TITLE 24.
6. PROJECT INSPECTOR CLASS 3 WILL BE APPROVED BY DSA. INSPECTION WILL BE IN ACCORDANCE WITH SECTION 4-333(B). THE DUTY OF THE INSPECTOR WILL BE IN ACCORDANCE WITH SECTION 4-342, PART 1, TITLE 24.
7. SUPERVISION OF THE CONSTRUCTION BY DSA WILL BE IN ACCORDANCE WITH SECTION 4-334, PART 1, TITLE 24.
8. CONTRACTOR, INSPECTOR, ARCHITECT, AND ENGINEERS WILL SUBMIT VERIFIED REPORTS (FORM DSA-6 BY INSPECTORS AND DSA-6A/E BY ARCHITECTS AND ENGINEERS) IN ACCORDANCE WITH SECTION 4-336 AND 4-334, PART 1, TITLE 24.
9. THE ARCHITECT AND THE STRUCTURAL ENGINEER WILL PERFORM THEIR DUTIES IN ACCORDANCE WITH SECTION 4-333(A) AND 4-341, PART 1, TITLE 24.
10. THE CONTRACTOR WILL PERFORM HIS DUTIES IN ACCORDANCE WITH SECTION 4-343, PART 1, TITLE 24.

PARTIAL LIST OF APPLICABLE CODES AS OF JANUARY 1, 2020

- 2022 CALIFORNIA ADMINISTRATIVE CODE (CAC), PART 1, TITLE 24 CCR*
- 2022 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 CCR (2018 INTERNATIONAL BUILDING CODE VOL. 1 & 2, AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 CCR (2017 NATIONAL ELECTRICAL CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 CCR (2018 IAPMO UNIFORM MECHANICAL CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 CCR (2018 IAPMO UNIFORM PLUMBING CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 CCR 2019 CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24 CCR (2018 INTERNATIONAL FIRE CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA EXISTING BUILDING CODE (CEBC), PART 10, TITLE 24 CCR (2018 INTERNATIONAL EXISTING BUILDING CODE AND 2019 CALIFORNIA AMENDMENTS)
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE (CALGREEN), PART 11, TITLE 24 CCR2019 CALIFORNIA REFERENCED STANDARDS CODE, PART 12, TITLE 24 CCR
- TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS2015 ASME A17.1/CSA B44-13 SAFETY CODE FOR ELEVATORS AND ESCALATORS (PER 2019 CBC PART 2 CH 35)
- NOTE: CAL/OSHA ELEVATOR UNIT ENFORCES CCR TITLE 8 AND USES THE 2004 ASME A17.1 BY ADOPTION

PARTIAL LIST OF APPLICABLE STANDARDS

- NFPA 13 - STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED), 2022 EDITION
- NFPA 14 - STANDARD FOR THE INSTALLATION OF STANDPIPE AND HOSE SYSTEMS (CA AMENDED), 2019 EDITION
- NFPA 17 - STANDARD FOR DRY CHEMICAL EXTINGUISHING SYSTEMS, 2021 EDITION
- NFPA 17A - STANDARD FOR WET CHEMICAL EXTINGUISHING SYSTEMS, 2021 EDITION
- NFPA 20 - STANDARD FOR THE INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION, 2019 EDITION
- NFPA 24 - STANDARD FOR THE INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES (CA AMENDED), 2022 EDITION
- NFPA 72 - NATIONAL FIRE ALARM AND SIGNALING CODE (CA AMENDED), 2022 EDITION
- NFPA 80 - STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES, 2019 EDITION
- NFPA 2001 - STANDARD ON CLEAN AGENT FIRE EXTINGUISHING SYSTEMS (CA AMENDED), 2018 EDITION
- UL 300 - STANDARD FOR FIRE TESTING OF FIRE EXTINGUISHING SYSTEMS FOR PROTECTION OF COMMERCIAL COOKING EQUIPMENT, 2005 (R2010)
- UL 464 - AUDIBLE SIGNALING DEVICES FOR FIRE ALARM AND SIGNALING SYSTEMS, INCLUDING ACCESSORIES, 2003 EDITION
- UL 521 - STANDARD FOR HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS, 1999 EDITION
- UL 1971 - STANDARD ON SIGNALING DEVICES FOR THE HEARING IMPAIRED, 2002 (R2024)
- ICC 300 - STANDARD ON BLEACHERS, FOLDING AND TELESCOPIC SEATING, AND GRANDSTANDS, 2017 EDITION

FOR A COMPLETE LIST OF APPLICABLE NFPA STANDARDS REFER TO 2022 CBC (SFM) CHAPTER 35 AND CALIFORNIA FIRE CODE CHAPTER 80.

SEE CALIFORNIA BUILDING CODE CHAPTER 35 AND CFC CHAPTER 80 FOR STATE OF CALIFORNIA AMENDMENTS TO THE NFPA STANDARDS.

*ALL PARTS OF THE 2022 CALIFORNIA BUILDING CODE BECOME EFFECTIVE JANUARY 1, 2023 EXCEPT THE EFFECTIVE DATE FOR THE USE OF THE 2022 BUILDING ENERGY EFFICIENCY STANDARDS (TITLE 24, PART 1, CHAPTER 10) IS JANUARY 8, 2022 AND THE EFFECTIVE DATE FOR THE USE OF THE CALIFORNIA ADMINISTRATIVE CODE (TITLE 24, PART 1, CHAPTER 4) IS JANUARY 8, 2022.

APPLICABLE CODES

STATEMENT OF GENERAL CONFORMANCE

FOR ARCHITECTS/ENGINEERS WHO UTILIZE PLANS,
INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS

(APPLICATION NO. 03-125163 **FILE NO.** 19-57 **)**

☒ THE DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET INDICATED WITH AN '*'
☐ THIS DRAWING, PAGE OF SPECIFICATIONS/CALCULATIONS

HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. IT HAS BEEN EXAMINED BY ME FOR:

1) DESIGN INTENT AND APPEARS TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND THE PROJECT SPECIFICATIONS PREPARED BY ME, AND
2) COORDINATION WITH MY PLANS AND SPECIFICATIONS AND IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT.

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. (TITLE 24, PART 1, SECTION 4-317 [b])

I FIND THAT: ☒ ALL DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET ☐ THIS DRAWING OR PAGE

☒ IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN, AND	☐ IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN INTENT, AND
☒ HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.	☐ HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.
SIGNATURE: 07/18/2025 DATE	SIGNATURE DATE
ARCHITECT OR ENGINEER DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE	ARCHITECT OR ENGINEER DELEGATED RESPONSIBILITY FOR THIS PORTION OF THE WORK
JON E. GOMER PRINT NAME	PRINT NAME
C-25861 MAY 2027 LICENSE NUMBER EXPIRATION DATE	LICENSE NUMBER EXPIRATION DATE

DSA 1R A-18

STATEMENT OF GENERAL CONFORMANCE

1. WHERE NO SPECIFIC DETAIL IS SHOWN, THE FRAMING, CONSTRUCTION OR FINISHING SHALL BE IDENTICAL OR SIMILAR TO THAT INDICATED FOR LIKE CASES OR IN THE ABSENCE OF SAME SHALL BE TREATED ACCORDING TO STANDARD PROCEDURES AS APPROVED BY THE ARCHITECT OR ACCORDING TO MANUFACTURERS STANDARDS.
2. VERIFY ALL CONDITIONS AND DIMENSIONS AT SITE.
3. MINOR ITEMS USED IN THE CONSTRUCTION OF THIS PROJECT MAY BE INDICATED ON THE DRAWINGS BUT NOT NECESSARILY IN THE SPECIFICATIONS. SUCH MINOR ITEMS ARE GENERALLY REFERENCED TO A MANUFACTURER INCLUDING A MODEL NUMBER, WHERE APPLICABLE. HOWEVER, ALL SUCH MINOR ITEMS SHALL BE GOVERNED BY ALL ASPECTS OF THE SPECIFICATIONS AS IF WRITTEN THEREIN.
4. THE CONTRACTOR SHALL MAKE ALL EFFORTS NOT TO DISTURB THE OPERATION OF THE EXISTING PREMISES INCLUDING ACCESS THERETO; PROVIDE ALL REQUIRED CONSTRUCTION FENCING, BARRICADES, WARNING SIGNS AND LIGHTS; PROTECT AGAINST ANY POTENTIAL FLOOD HAZARDS OR AIR POLLUTION AND SHALL EXERCISE ANY AND ALL REQUIRED SAFETY MEASURES TO PROTECT AND RENDER SAFE THE PREMISES TO ALL OCCUPANTS.
5. CONTRACTOR SHALL ALSO ABIDE BY CBC 2022 CHAPTER 33 SECTION 3303.2: PROTECTION OF PEDESTRIANS DURING CONSTRUCTION OR DEMOLITION.
6. WHERE EXISTING FEATURES HAVE TO BE DISTURBED TO EXECUTE THE WORK SHOWN ON ANY OF THE DRAWINGS OR CALLED FOR IN SPECIFICATIONS INCLUDING BUT NOT NECESSARILY LIMITED TO THE REMOVAL OF CONCRETE SLABS, ELEMENTS OF WALL AND CEILING SECTIONS, FLOOR, WALL AND CEILING FINISHES AND ELEMENTS OF ROOFING, SUCH FEATURES MUST BE REPLACED TO MATCH EXISTING CONDITIONS, SURFACES AND FINISHES. WHILE FINISHES SUCH AS CARPET MAY BE REMOVED AND REPLACED AFTER WORK IS COMPLETE. FINISHES THAT CANNOT BE REPLACED IN THIS MANNER MUST BE REPLACED WITH NEW MATERIALS MATCHING EXISTING AS CLOSE AS POSSIBLE.
7. WHERE EXECUTING THE WORK SHOWN ON ANY OF THESE DRAWINGS OR CALLED FOR IN SPECIFICATIONS REQUIRES PENETRATION OF EXTERIOR WALLS OR ROOFS, SUCH WORK SHALL BE FLASHED, SEALED OR OTHERWISE MADE TIGHT AGAINST THE ENTRANCE OF AIR OR WATER
8. WHILE DRAWINGS INDICATE ITEMS TO BE REMOVED, REPLACED OR REWORKED, THEY MAY NOT NECESSARILY INDICATE ALL ASPECTS OF WORK REQUIRED IN THE REMOVAL, REPLACEMENT OR REWORK OF SUCH ITEMS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FURNISH AND INSTALL ALL WORK NECESSARY TO COMPLETE AND FINISH ALL AREAS IN AND AROUND SUCH ITEMS.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE BY HIM TO THE DISTRICT'S PREMISES OR OTHERWISE, AND SHALL REPAIR SAME AT HIS OWN EXPENSE. NOTE THAT HEAVY EQUIPMENT DRIVEN OVER ASPHALT CONCRETE PAVEMENT IN THE SCHOOL YARD MAY CAUSE DAMAGE TO SUCH PAVEMENT.
10. TOILET ROOM ACCESSORIES ARE CALLED OUT IN SPECIFICATIONS. WHERE NOT LOCATED ON DRAWINGS THEY SHALL BE MOUNTED PER DIRECTIONS FROM THE ARCHITECT.
11. WHERE INTERIOR OR EXTERIOR TRENCHING REQUIRES REMOVAL OF CONCRETE OR A.C. PAVING, SUCH PAVING MUST BE REMOVED BY SAW CUTTING AND REPLACED AFTER WORK IS COMPLETE - TO MATCH EXISTING.
12. WORK REQUIRED SHALL INCLUDE BUT NOT BE NECESSARILY BE LIMITED TO WORK CALLED FOR BY NOTES ON BUILDING FLOOR PLANS.
13. GENERAL CONTRACTOR MUST CAREFULLY SCRUTINIZE ALL DRAWINGS TO ASCERTAIN ALL REQUIRED WORK ARISING OUT OF WORK DONE BY MECHANICAL, PLUMBING, ELECTRICAL OR OTHER SUB-CONTRACTORS.
14. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE CONTRACT IS TO BE IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY EXISTING CONDITION SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHERE IN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS, A CONSTRUCTION CHANGE DOCUMENT (C.C.D.) OR AN ADDITIONAL SET OF PLANS AND SPECIFICATIONS DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT.
15. ALL PROPOSED BUILDING ENTRIES / EXITS TO BE BARRIER FREE.
16. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDA OR A CONSTRUCTION CHANGE DOCUMENT (C.C.D.) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR.
17. CUTTING, BORING, SAWCUTTING OR DRILLING THROUGH STRUCTURAL ELEMENTS IS NOT TO BE STARTED UNTIL THE DETAILS HAVE BEEN REVIEWED AND APPROVED BY THE ARCHITECT, STRUCTURAL ENGINEER AND THE DSA FIELD ENGINEER IF DETAILS DO NOT SHOW OR CONFORM TO THE APPROVED DRAWINGS.
18. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION WHICH HAS BEEN CONCEALED AND IS NOT COVERED BY THE CONSTRUCTION DOCUMENTS, WHEREIN THE FINISH WORK WILL NOT COMPLY WITH TITLE 24, CALIFORNIA CODE REGULATIONS, A CHANGE ORDER OR SEPARATE SET OF PLANS/SPECIFICATIONS DETAILING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT BEFORE PROCEEDING WITH THAT WORK.
19. CONTRACTOR TO NOTE: WHERE EXISTING ROOM SIGNAGE IS BEING REMOVED AND REPLACED, ALL ROOM SIGNAGE VERBAIGE MUST MATCH THE EXISTING ROOM SIGN VERBAIGE IN-KIND. CONTRACTOR TO DOCUMENT THE EXISTING ROOM SIGNAGE VERBAIGE PRIOR TO DISPOSING OF THE EXISTING SIGNAGE.
20. WHERE EXISTING UTILITIES ARE INDICATED IN THE GENERAL VICINITY OF NEW WORK, VERIFY EXACT LOCATION BY POT-HOLING, METAL DETECTION, OR ELECTRICAL CURRENT DETECTION PRIOR TO STARTING WORK. 1
21. ALL CONSTRUCTION & DEMOLITION SHALL BE IN ACCORDANCE WITH CHAPTER 33 OF THE CBC AND CFC, AND THE WRITTEN SITE SAFETY PLAN.

GENERAL NOTES



VICINITY MAP

THIS PROJECT CONSISTS OF:
- (N) CFC PLAY STRUCTURE EQUIPMENT & RUBBERIZED PLAYGROUND TILES 1
- (N) CFC 30' x 40' x 12'H SHADE STRUCTURE; BASE HEIGHT = 8'-6"
  - SEISMIC DESIGN CATEGORY: D / Sds = 1.814, Sd1 = 2/3 Fa Ss = 1.451 ≤ 2.0
  - WIND EXPOSURE CATEGORY: C / V = 101MPH, Kzt = 1
- RESTROOM ALTERATIONS IN BLDG C (CLASSROOMS)
- REMOVE AND REPLACEMENT OF (2) TREES
- (N) RAMP
- ASSOCIATED SITEWORK 1

DEFERRED SUBMITTALS: NONE

SCOPE OF WORK

SHADE STRUCTURE (NEW CONSTRUCTION)

CONSTRUCTION TYPE:	II-B
OCCUPANCY:	E
OCCUPANT LOAD FACTOR:	20
TOTAL OCCUPANT LOAD:	60
SHADE STRUCTURE AREA:	1,200 S.F.

CODE ANALYSIS

SHEET INDEX

ARCHITECTURAL (2 Sheets)

GENERAL

G000	COVER SHEET
G001	SHEET INDEX, SYMBOLS, ABBREVIATIONS, AND NOTES

CIVIL (6 Sheets)

C-101	EXISTING TOPOGRAPHY
C-102	DEMOLITION PLAN
C-103	SITE AND PAVING PLAN
C-104	GRADING AND DRAINAGE PLAN
C-501	CIVIL DETAILS
C-701	EROSION CONTROL PLAN

ARCHITECTURAL (8 Sheets)

D001	SITE DEMOLITION PLAN
A001	SITE PLAN
A002	ENLARGED SITE PLANS & SITE DETAILS
A003	SITE DETAILS
A601	ENLARGED PLANS
A602	INTERIOR ELEVATIONS
A603	SIGNAGE & PARTITION DETAILS & PLAY STRUCTURE ELEVATION
A702	DOOR SCHEDULE

FABRIC SHADE STRUCTURE (5 Sheets)

T-1.0	TITLE SHEET
T-2.0	UNIT SELECTION
T-3.0	T&I FORMS
7.1-1000	PROJECT INFORMATION
7.2-2000	SPECIFICATIONS

TOTAL: 21 SHEETS

SHEET INDEX

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IRVINE, CA 92618
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LICENSED ARCHITECT — JON EDWARD GOMER — C-25861 EXP. 5-2025 — STATE OF CALIFORNIA

CONSULTANT:

PROJECT NAME:

FDR ELEMENTARY SCHOOL
PLAY STRUCTURE EQUIPMENT & SHADE STRUCTURE INSTALLATION
3533 MARINE AVENUE,
LAWNDALE, CA 90260

CLIENT:
LAWNDALE ELEMENTARY SCHOOL DISTRICT
4161 W 147TH ST.,
LAWNDALE, CA 90260

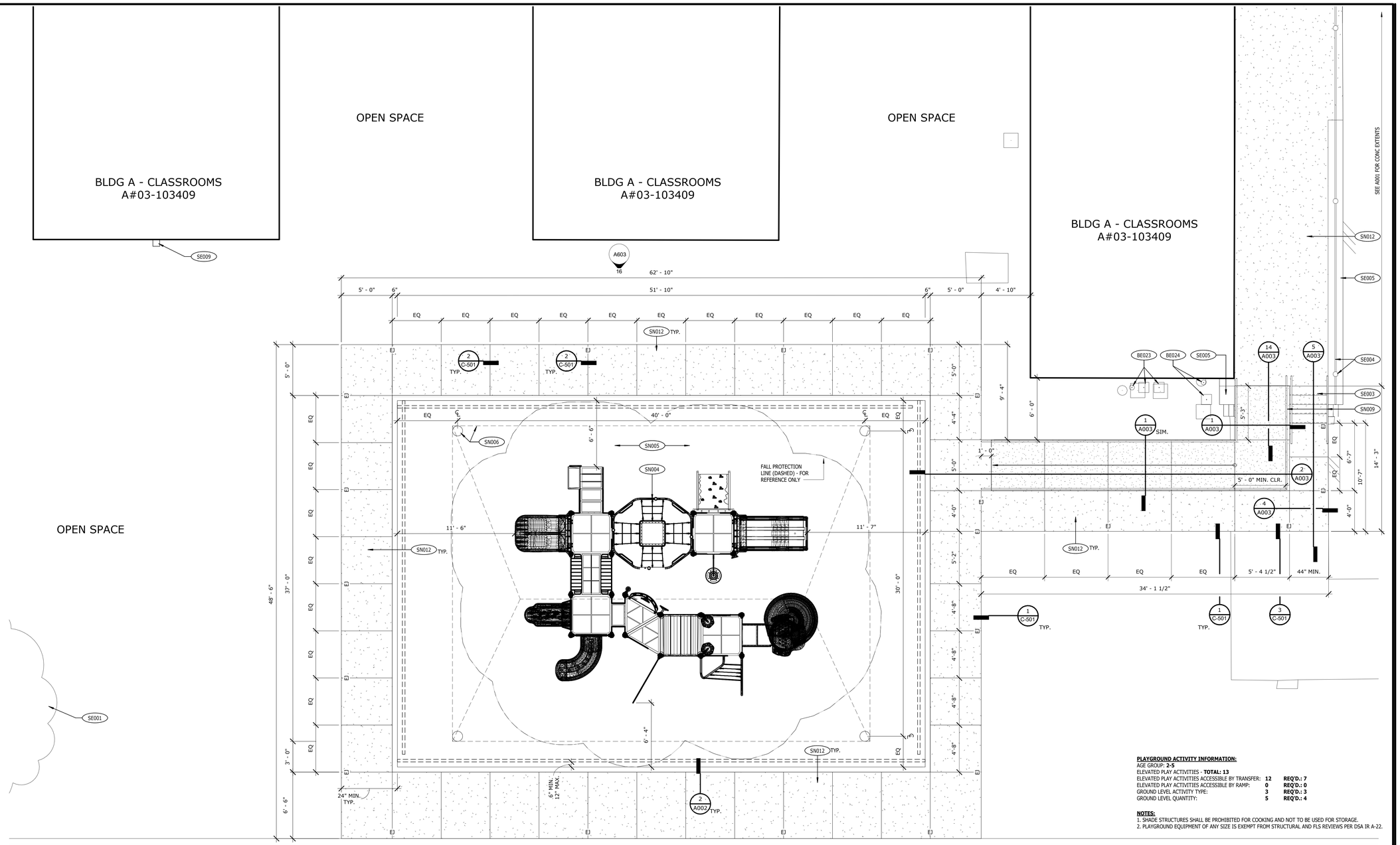
NO.	Rev. Date	Description
A	02/05/2026	Addendum A

JOB NO: 24018.01
DATE: 08/29/2025
DRAWN: TG, GA
CHECK: RB
ARCHITECT: JEG
ENGINEER:

SHEET DESCRIPTION:
SHEET INDEX, SYMBOLS, ABBREVIATIONS, AND NOTES

SHEET NO:
G001

DSA SUBMITTAL



ENLARGED PLAY STRUCTURE PLAN 1/4" = 1'-0" | 1

PLAYGROUND ACTIVITY INFORMATION:

AGE GROUP: **2-5**

ELEVATED PLAY ACTIVITIES - **TOTAL: 13**

ELEVATED PLAY ACTIVITIES ACCESSIBLE BY TRANSFER:	**12**	**REQ'D.: 7**
ELEVATED PLAY ACTIVITIES ACCESSIBLE BY RAMP:	**0**	**REQ'D.: 0**
GROUND LEVEL ACTIVITY TYPE:	**3**	**REQ'D.: 3**
GROUND LEVEL QUANTITY:	**5**	**REQ'D.: 4**

NOTES:

1. SHADE STRUCTURES SHALL BE PROHIBITED FOR COOKING AND NOT TO BE USED FOR STORAGE.
2. PLAYGROUND EQUIPMENT OF ANY SIZE IS EXEMPT FROM STRUCTURAL AND FLS REVIEWS PER DSA IR A-22.

PLANTING NOTES:

- CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, & EQUIPMENT NECESSARY TO FURNISH & INSTALL PLANT MATERIAL AS SHOWN ON THE DRAWINGS & DESCRIBED IN THE SPECIFICATIONS.
- UNLESS DESIGNATED ON THE DRAWINGS OTHERWISE, STRUCTURAL IMPROVEMENTS & HARDSCAPE SHALL BE INSTALLED PRIOR TO PLANTING OPERATIONS
- ALL WORK ON THE IRRIGATION SYSTEM, INCLUDING HYDROSTATIC, COVERAGE, & OPERATIONAL TESTS & THE BACKFILLING & COMPACTGION OF TRENCHES SHALL BE PERFORMED PRIOR TO PLANTING OPERATIONS
- PLANT LIST ON THE DRAWINGS SHALL BE USED AS A GUIDE ONLY, CONTRACTOR SHALL TAKEOFF & VERIFY SIZES & QUANTITIES BY PLAN CHECK
- SAMPLES OF FERTILIZERS, ORGANIC AMENDMENT, SOIL CONDITIONERS, & SEED SHALL BE SUBMITTED PRIOR TO INCORPORATION. CONTRACTOR SHALL FURNISH TO THE OWNER'S AUTHORIZED REPRESENTATIVE A CERTIFICATE OF COMPLIANCE FOR SUCH FURNISHED MATERIALS
- LOCATIONS OF PLANT MATERIAL SHALL BE REVIEWED ON SITE BY THE OWNER'S AUTHORIZED REPRESENTATIVEPRIOR TO INSTALLATION
- AMENDMENTS, AS INDICATED IN THE SOILS REPORT, ARE BASED ON AGRICULTURAL SUITABILITY SOILS TESTS PERFORMED PRIOR TO GRADING & WERE PRESENTED FOR BIDDING PURPOSES. IF NO SOILS REPORT EXISTS, CONTRACTOR SHALL PROPOSE ON AMENDMENTS AS STATED IN THE SPECIFICATIONS. CLIENT OR CONTRACTOR SHALL OBTAIN AGRICULTURAL SOILS TESTING & RECOMMENDATIONS AFTER GRADING OPERATIONS & PRIOR TO PLANT INSTALLATION.
- TREES SHALL BE PLANTED NO CLOSER THAN **10'-0"** FROM UTILITIES
- TREES PLANTED WITHIN **5'-0"** OF HARDSCAPE OR STRUCTURES SHALL BE INSTALLED WITH A ROOT BARRIER AS APPROVED BY THE OWNER'S AUTHORIZED REPRESENTATIVE
- IF, DURING PLANTING OPERATIONS THERE SEEMS TO BE MNIMAL OR NO PERCOLATION IN PLANTING PITS, CONTRACTOR SHALL CEASE PLANTING, OPERATIONS & NOTIFY THE OWNER'S AUTHORIZED REPRESENTATIVE TO DISCUSS ALTERNATIVE TO MAINTAINING POSITIVE ROOTBALL DRAINAGE MEASURES

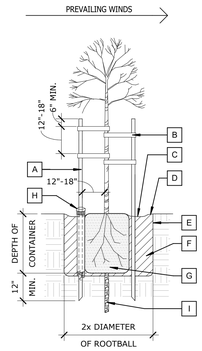
PLANTING NOTES

NOTES:

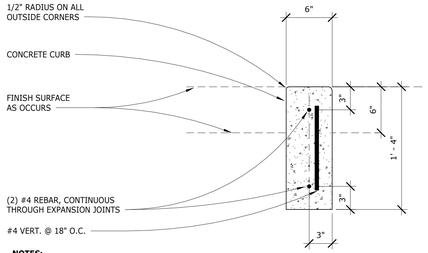
- CROWN OF ROOTBALL TO BE 1" ABOVE FINISH GRADE
- FOR ADDITINAL INFORMATION, REFER TO PLANTING NOTES & SPECIFICATIONS

DETAIL NOTES:

A. 2" MIN. DIA. x 10'-0" LODGE POLE STAKE BOTH SIDES, OR 'TOMAHAWK TREE STABILIZER SYSTEM' (1.800.845.3343), OR APPROVED EQUAL
B. CINCH TIE, ARBOR TIE, OR APPROVED EQUAL
C. A SHALLOW BASIN 2" DEEP SHALL BE FORMED AROUND BALL BELOW FINISH GRADE. TREES PLANTED IN TURF AREAS SHALL NOT HAVE BASINS
D. FINISH GRADE
E. TREES INSTALLED WITHIN TURF AREAS SHALL BE INSTALLED WITH 'ARBOR-GARD' OR APPROVED EQUAL AT BASE OF TRUNK
F. BACKFILL IN ACCORDANCE WITH PROJECT AGRICULTURAL SUITABILITY SOILS REPORT
G. ROOTBALL
H. 4" OBSERVATION TUBE WITH 3/4" GRAVEL AT BASE
I. 12" AUGER THROUGH CALICHE OR HARD PAN



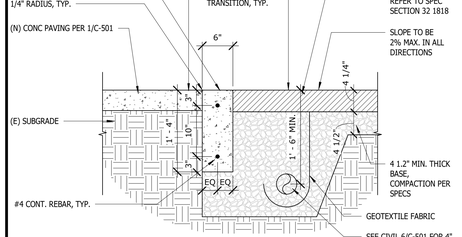
TREE PLANTING (DOUBLE STAKE - 15 GAL. & 24" BOX) N.T.S. | 4



NOTES:

1. INSTALL 1/2" FIBER EXPANSION JOINTS AT 24'-0" MAX., INCLUDING ALL CURVES, TANGENTS, AND CORNERS.
2. SACK FINISH ALL EXPOSED SURFACES SMOOTH.

CONCRETE CURB (STRAIGHT) 1 1/2" = 1'-0" | 3



NOTES:

1. PROVIDE CONC CURB EXPANSION JOINTS @ 30' MAX.
2. BASE FOR SAFETY TILE SHALL CONSIST OF A 95% COMPACTION CLASS A BASE, ACHIEVED BY THE FOLLOWING PROCEDURE:
   A. SLOPE COMPACTED EARTH TO DRAINS AT MIN. SLOPE OF 1%
   B. APPLY 2" LAYER OF BASE MATERIAL & COMPACT W/ SOIL COMPACTOR
   C. REPEAT ABOVE STEP TO OBTAIN REQ'D. THICKNESS OF MATERIAL
   D. FINISHED BASE MATERIAL SHALL BE CONSISTENTLY SMOOTH, FLAT, AND UNIFORM

RUBBER PLAY MAT & CURB DETAIL 1" = 1'-0" | 2

KEYNOTES

BE023	(E) IRRIGATION CONTROL VALVE TO REMAIN. PROTECT IN PLACE
BE024	(E) WATER LINE TO REMAIN. PROTECT IN PLACE
SE001	(E) TREE TO REMAIN, PROTECT IN PLACE
SE003	(E) PORTION OF STAIR TO REMAIN
SE004	(E) COLUMNS & GUARDRAIL TO REMAIN, PROTECT IN PLACE
SE005	(E) LOW RETAINING WALL TO REMAIN, PROTECT IN PLACE
SE009	(E) FIRE ALARM HORN PER A# 03-103409
SN004	CFCI PLAYGROUND EQUIPMENT
SN005	CFCI OBSERVATION PLAYGROUND SURFACE PER 2/A002
SN006	CFCI SHADE STRUCTURE, SEE SHEET 7.1-100
SN009	HAND WASHER SINK
SN012	(N) CONCRETE PAVING PER 1/C-501, TYP.

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LICENSED ARCHITECT JON EDWARD GOMEZ C-25861 EXP. 5-2025 STATE OF CALIFORNIA

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FDR ELEMENTARY SCHOOL
PLAY STRUCTURE EQUIPMENT & SHADE STRUCTURE INSTALLATION
3533 MARINE AVENUE,
LAWNDALE, CA 90260

CLIENT:

LAWNDALE ELEMENTARY SCHOOL DISTRICT
4161 W 147TH ST.,
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No.	Rev. Date	Description
A	02/05/2026	Addendum A

JOB NO: 24018.01
DATE: 08/29/2025
DRAWN: TG, GA
CHECK: RB
ARCHITECT: JEG
ENGINEER:

SHEET DESCRIPTION:
ENLARGED SITE PLANS & SITE DETAILS

SHEET NO:
A002

DSA SUBMITTAL

PLUMBING FIXTURE SCHEDULE

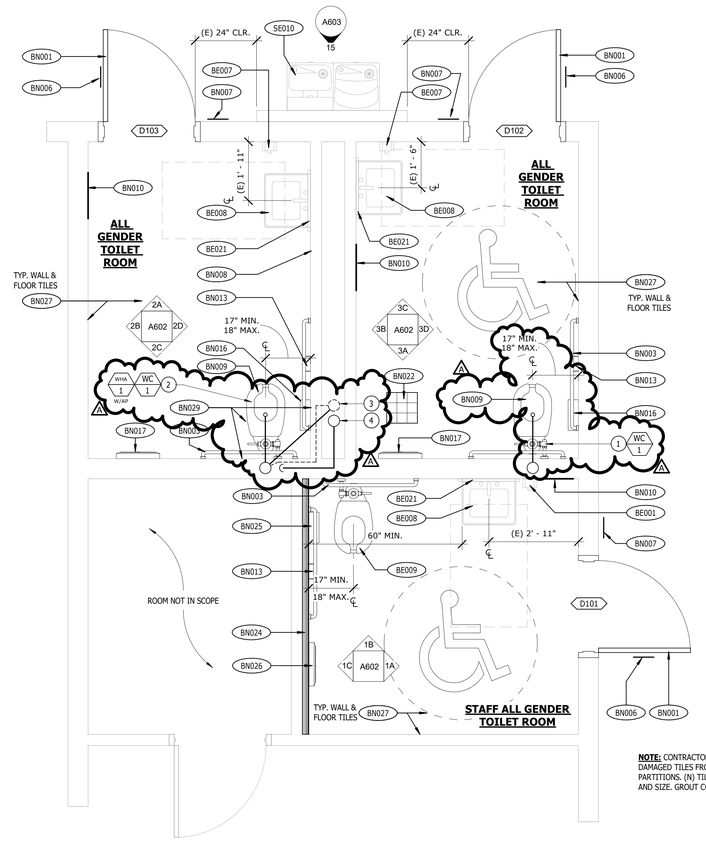
ITEM	FIXTURE	ROUGH-IN CONNECTIONS					DESCRIPTION
		COLD WATER	HOT WATER	WASTE	VENT	AS NOTED	
WC 1	WATER CLOSET (ACCESSIBLE)	1"	–	4"	2"	–	AMERICAN STANDARD NO. 3461.001, "MADERA FLOWISE", FLOOR MOUNTED, ELONGATED BOWL, 1-1/2" TOP SPUD, EVERCLEAN AND SIPHON JET ACTION. PROVIDE SLOAN "ROYAL" NO. 111-1.28, HIGH EFFICIENCY MANUAL FLUSHOMETER VALVE, 1.28 GPF AND CHURCH NO. 295SSCT, OPEN FRONT SEAT. SET TOP OF SEAT AT 17"-19" A.F.F.
WHA 1	WATER HAMMER ARRESTOR	1"	–	–	–	–	P.P.P. INC. MODEL SC, COPPER BODY, SIZED AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. INSTALL COMPLETE WITH ACCESS PANEL.

PLUMBING RENOVATION NOTES: (X)

1. RECONNECT 4" WASTE, 2" VENT AND 1" CW TO MODIFIED PIPING IN WALL AND BEL. FLR.. PATCH WALL AND FLR. TO MATCH EXISTING.
2. PROVIDE 4" WASTE, 2" VENT AND 1" CW. EXEND 3/4" CW TO WATER HAMMER ARRESTOR. PATCH WALL AND FLR. TO MATCH EXISTING.
3. P.O.C.- 4" WASTE TO EXISTING SANITARY SEWER PIPING BEL. FLR. 2" VENT TO EXISTING VENT PIPING IN PIPE CHASE. FIELD VERIFY EXACT LOCATION AND INVERT ELEVATION PRIOR TO START OF WORK. EXTEND WASTE PIPING AS INDICATED BEL. FLR. EXTEND VENT PIPING IN WALL AS INDICATED. PATCH WALL AND FLR. TO MATCH EXISTING.
4. P.O.C.- 1" CW TO EXISTING CW PIPING IN PIPE CHASE. FIELD VERIFY EXACT LOCATION PRIOR TO START OF WORK. EXTEND CW PIPING IN WALL AS INDICATED. PATCH WALL TO MATCH EXISTING.

PLUMBING DEMOLITION NOTES: (X)

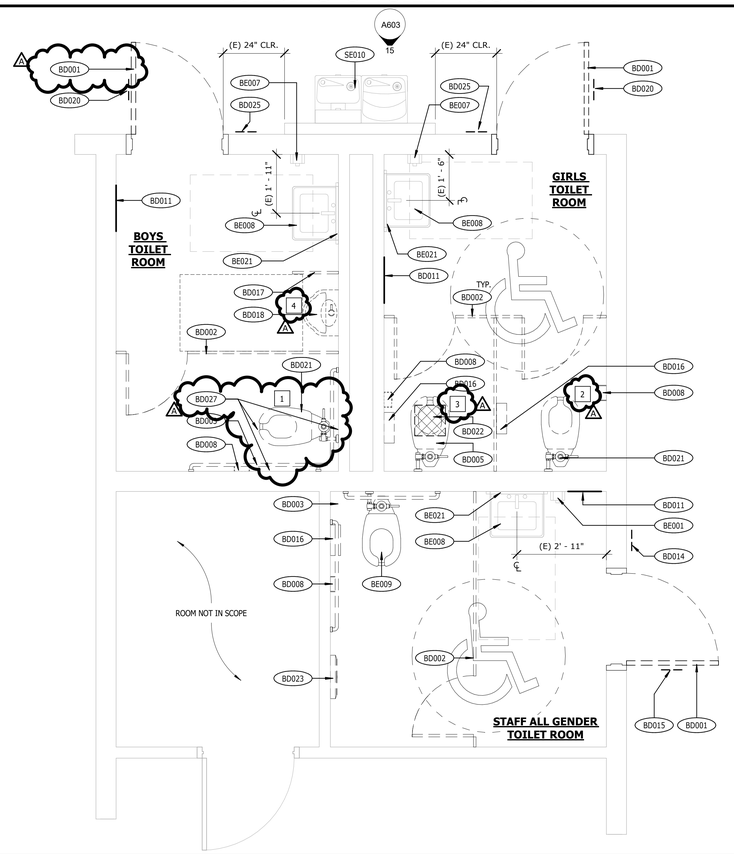
1. EXISTING FLOOR MOUNTED WATER CLOSET TO BE REMOVED. MODIFY WASTE PIPING BEL. FLR. FOR RECONNECTION. MODIFY COLD WATER PIPING IN PIPE CHASE FOR RECONNECTION.
2. EXISTING FLOOR MOUNTED WATER CLOSET TO BE REMOVED. MODIFY VENT AND WATER SUPPLY IN WALL AND WASTE BEL. FLR. FOR RECONNECTION TO ACCOMMODATE AN ACCESSIBLE FLOOR MOUNTED REPLACEMENT FIXTURE IN APPROXIMATE SAME LOCATION.
3. EXISTING FLOOR MOUNTED WATER CLOSET TO BE REMOVED. CAP WATER SUPPLY IN WALL. CAP WASTE PIPING BEL. FLR. PATCH WALL AND FLR. TO MATCH EXISTING.
4. EXISTING WALL MOUNTED URINAL TO BE REMOVED. CAP ALL PIPING IN WALL. PATCH WALL TO MATCH EXISTING.



NOTE: CONTRACTOR TO REPLACE ALL DAMAGED TILES FROM REMOVAL OF (E) PARTITIONS. (N) TILE TO MATCH (E) COLOR AND SIZE. GROUT COLOR TO MATCH (E)

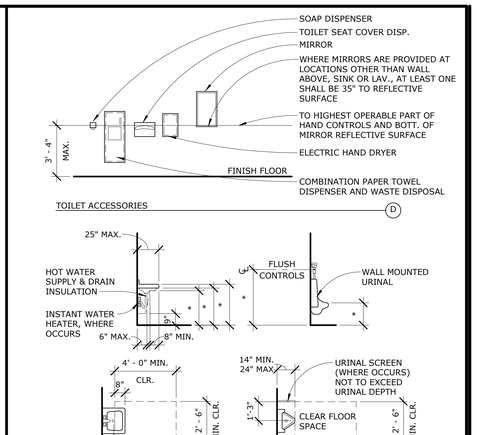
NORTH

BUILDING 'C' TOILET ROOMS - RENO 1/2" = 1'-0" 3



NORTH

BUILDING 'C' TOILET ROOMS - DEMO 1/2" = 1'-0" 1



ALL DIMENSIONS TO FACE OF FINISH, UNLESS NOTED OTHERWISE

ACCESSIBILITY REQUIREMENTS

ITEM	MOUNTING DIMENSION
TOILET CENTERING FROM FINISH FACE OF WALL	17" TO 18"
TOILET SEAT HEIGHT/DIMENSION TO TOP OF SEAT	17" TO 19"
GRAB BAR HEIGHT (SIDE) - TO TOP OF THE GRIPPING SURFACE	33" TO 36"
TOILET PAPER IN FRONT OF TOILET TO CENTERLINE OF DISP.	7" TO 9"
NAPKIN DISPOSAL LOCATED BETWEEN REAR WALL AND TOILET PAPER DISPENSER*	-
DISPENSER (TO TOP OF OPERABLE PARTS) OR MIRROR HEIGHT	40" MAX.
LAVATORY/SINK TOP HEIGHT	34" MAX.
LAVATORY APRON CLEARANCE	29" MIN.
LAVATORY/SINK APRON KNEE CLEARANCE	27" MIN.
URINAL LIP HEIGHT	17" MAX.
URINAL FLUSH HANDLE HEIGHT	44" MAX.
DRINKING FOUNTAIN BUBBLER HEIGHT	36" MAX.
DRINKING FOUNTAIN KNEE CLEARANCE	27" MIN.
RAMP/STAIR HANDRAIL HEIGHT	34" - 38"

ACC. MOUNTING HEIGHTS TABLE

BD001 REMOVE (E) DOOR IN ITS ENTIRETY. KEEP (E) FRAME. PREPARE FOR (N) DOOR
BD002 REMOVE (E) TOILET PARTITION WALLS & DOORS IN THEIR ENTIRETY. REMOVE (E) DAMAGED WALL & FLOOR TILES, WHERE OCCURS
BD003 REMOVE (E) GRAB BARS IN THEIR ENTIRETY, REMOVE (E) DAMAGED WALL TILES WHERE OCCURS
BD005 REMOVE (E) WATER CLOSET IN ITS ENTIRETY, CUT & CAP (E) PLUMBING PIPING IN (E) WALL
BD008 REMOVE (E) TOILET PAPER DISPENSER IN ITS ENTIRETY
BD011 CAREFULLY REMOVE (E) RESESSED HAND DRYER & SALVAGE FOR REINSTALLATION, SEE RENO PLANS
BD014 REMOVE (E) TOILET WALL SIGNAGE IN ITS ENTIRETY
BD015 REMOVE (E) TOILET ROOM SIGNAGE IN ITS ENTIRETY
BD016 REMOVE (E) SANITARY NAPKIN DISPOSAL IN ITS ENTIRETY
BD017 REMOVE (E) URINAL PARTITION IN ITS ENTIRETY, REMOVE DAMAGED WALL TILES WHERE OCCURS
BD018 REMOVE (E) URINAL IN ITS ENTIRETY, CUT & CAP PLUMBING INSIDE (E) WALL. REMOVE DAMAGED TILES WHERE OCCURS
BD020 CAREFULLY REMOVE (E) TOILET DOOR SIGNAGE & SALVAGE TO DISTRICT
BD021 REMOVE (E) WATER CLOSET IN ITS ENTIRETY
BD022 CAREFULLY SAWCUT & REMOVE PORTION OF (E) CONC SLAB TO BE PATCHED, TYP. (HATCHED)
BD023 REMOVE (E) WATER CLOSET SEAT COVER DISPENSER IN ITS ENTIRETY
BD025 CAREFULLY REMOVE (E) TOILET WALL SIGNAGE & SALVAGE TO DISTRICT
BD027 REMOVE (E) FLOOR & WALL TILE AS REQUIRED FOR REROUTING OF (E) PLUMBING
BE001 REMOVE & RELOCATE (E) SOAP DISPENSER TO 40" MAX. TO OPERABLE PARTS
BE007 (E) MIRROR TO REMAIN, PROTECT IN PLACE
BE008 (E) LAVATORY TO REMAIN, PROTECT IN PLACE
BE009 (E) WATER CLOSET TO REMAIN, PROTECT IN PLACE
BE021 (E) MIRROR TO REMAIN, PROTECT IN PLACE
BN001 (N) HM DOOR, SEE DOOR SCHEDULE ON A701 & SPEC SECTION 08 1400
BN003 (N) GRAB BARS PER 9/A603, SEE A601 FOR ACCESSIBILITY REQUIREMENTS
BN006 (N) TOILET DOOR SIGNAGE PER 5E/A603
BN007 (N) TOILET WALL SIGNAGE PER 5F/A603
BN008 PATCH & REPAIR WALL FINISHING MATERIAL/ TILE OF MINSET MORTAR O/ CEMENTITIOUS BD. CEMENTITIOUS BD TO MATCH (E) THICKNESS, TILE TO MATCH (E) TILE & COLOR, GROUT COLOR TO MATCH (E)
BN009 INSTALL (N) WATER CLOSET, SEE PLUMBING SCHEDULE
BN010 INSTALL SALVAGED HAND DRYER AT 40" MAX TO INFRARED CENTER OF SENSOR PER 18/A603. EXTEND (E) ELECTRICAL AS NEEDED FOR RELOCATION
BN013 (N) SURFACE MOUNTED TOILET PAPER DISPENSER, MOUNT PER ACCESSIBLE MOUNTING REQUIREMENTS ON A601
BN016 (N) SANITARY NAPKIN DISPOSAL, SEE ACCESSIBLE MOUNTING HEIGHT PER A603
BN017 (N) WATER CLOSET SEAT COVER DISPENSER, SEE ACCESSIBLE MOUNTING HEIGHT PER A603
BN022 PATCH & REPAIR (E) SLAB, SEE 17/A603. FINISH W/ (N) TILE TO MATCH (E) FLOOR TILE COLOR & SIZE. GROUT COLOR TO MATCH (E)
BN024 (N) PARTIAL HEIGHT FURRED WALL PER 13/A603
BN025 REINSTALL (E) SANITARY NAPKIN DISPOSAL PER ACCESSIBLE REQUIREMENTS ON A601
BN026 REINSTALL (E) WATER CLOSET SEAT COVER DISPENSER PER ACCESSIBLE REQUIREMENTS ON A601
BN027 PATCH & REPAIR REMOVED DAMAGED TILES FROM ANCHOR HOLES TILE TO MATCH (E) SIZE & COLOR, GROUT COLOR TO MATCH (E), TYP.
BN029 REPLACE FLOOR & WALL TILE FROM REROUTED PLUMBING TO MATCH EXISTING SIZE & COLOR, GROUT TO MATCH (E) COLOR
SE010 (N) ACCESSIBLE DRINKING FOUNTAIN PER 4/A603 03-1024WF

KEYNOTES

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SHEET DESCRIPTION:
ENLARGED PLANS

SHEET NO:
A601

Miracle



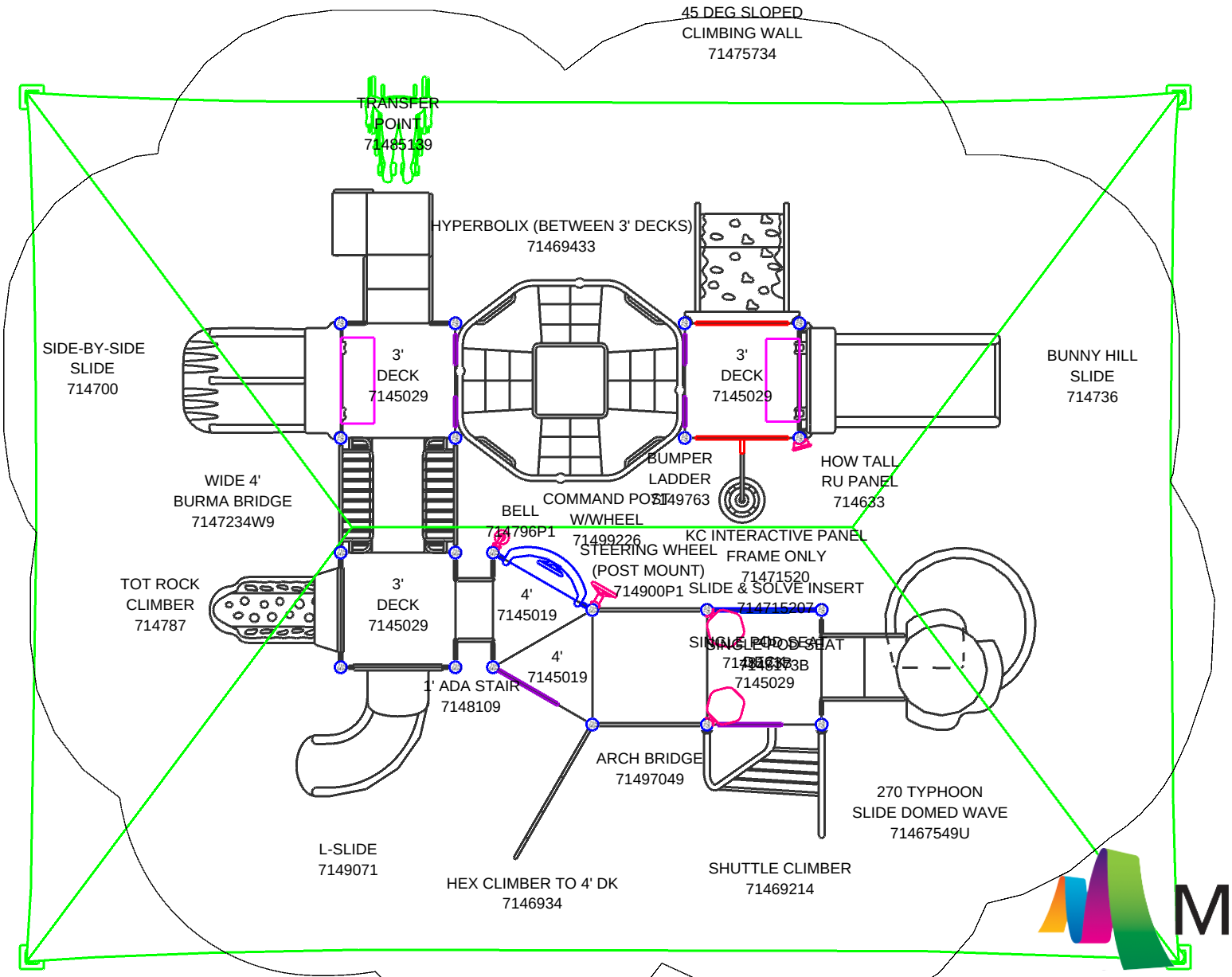




FOR KIDS AGES 2-5 YEARS

AGE GROUP:	2-5_ASTM			
ELEVATED PLAY ACTIVITIES - TOTAL:	13			
ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER:	12	REQ'D	7	
ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP:	0	REQ'D	0	
GROUND LEVEL ACTIVITY TYPE:	3	REQ'D	3	
GROUND LEVEL QUANTITY:	5	REQ'D	4	

Roosevelt Kindergarten
Lawndale, CA



RENDERING ACCESSORY ONLY
SHADE HIP 30X40X12

IPEMA CERTIFIED TO ASTM F1487
To verify product certification, visit www.ipema.org

Miracle

MIRACLE PLAYGROUND SALES OF SOUTHERN CALIFORNIA LLC
1101 CALIFORNIA AVESTE 209
Lawndale, CA
PHONE NO: Enter Phone No.
FAX NO: Enter Fax number

GROUND SPACE: 41' x 31'

PROTECTIVE AREA: 42'-6" x 36'

DRAWN BY: Bryce Lawrence

DATE: 01/29/2025

✓ COMPLIES TO ASTM/CPSC

✓ COMPLIES TO ADA

To promote safe and proper equipment use by children. Miracle recommends the installation of either a Miracle safety sign or other appropriate safety signage near each playsystem's main entry point(s) to inform parents and supervisors of the age appropriateness of the playsystem and general rules for safe play.

THE PLAY COMPONENTS IDENTIFIED IN THIS PLAN ARE IPEMA CERTIFIED. THE USE AND LAYOUT OF THESE COMPONENTS CONFORM TO THE REQUIREMENTS OF ASTM F1487.

AN ENERGY ABSORBING PROTECTIVE SURFACE IS REQUIRED UNDER & AROUND ALL PLAY SYSTEMS

Payment Address
PO Box 734154
Dallas TX 75373-4154
Phone # (800) 264-7225
Fax # (877) 215-3869
sales@miracleplayground.com
www.miracle-recreation.com

Estimate Number	MREC 7815
Estimate Date	02-03-2026
Expiration Date	04-03-2026

Customer	ALL BIDDERS

Sales Rep	John Jason
Email	john@miracleplayground.com

Payment Terms	50% Deposit - Balance Net 30

Project Name
Roosevelt ES Kindergarten Option 2

Description	Quantity	Total
Roosevelt Kindergarten Option 2 Miracle Recreation 2-5 Play Structure	1	$56,874.35
USA Shade DSA Hip DSA401304012-22 30x40x12e	1	$21,097.50
USA Shade Engineering Stamped DSA Engineering	1	$2,601.26
		$80,573.11

10.5% Sales Tax **$8,460.18**

Product Total **$89,033.29**

Description	Quantity	Rate

Freight Miracle Shipping costs for Miracle Recreation Equipment. All prices FOB Destination. Unloading is the responsibility of the receiver. Parts will arrive loose and/or palletized. We recommend at least three people to unload a full play structure delivery.	1	$3,454.85
Freight USA Shade	1	$6,274.77
		$9,729.62

Tax **$0.00**

Shipping, Handling and Non Taxable Services Total **$9,729.62**

Grand Total	$98,762.91

NOTES AND EXCLUSIONS:

- This estimate shall not become binding until signed and returned for approval.
- A signature indicates acceptance of all terms, conditions, and prices listed.
- A signed quote will not substitute for a Purchase Order if one is required by the Customer. **Make purchase orders out to Miracle Recreation.**
- Exclusions: All Unloading, Storage, Installation, Site Work, Fees & Permits, outside of the quoted above.
- Footing calculations for playground equipment can be added for an additional fee if required
- **All signed quotes and/or purchase orders should be emailed to sales@miracleplayground.com or faxed to 877-215-3869. Hard copies can be mailed to Miracle Playground Sales 1101 California Ave Suite 209 Corona, CA 92881**

THIS QUOTE IS LIMITED TO AND GOVERNED BY THE TERMS CONTAINED HEREIN. Miracle objects to any other terms proposed by the customer in writing or otherwise, as material alterations, and all such terms shall be void. The customer authorizes Miracle to ship the equipment and pay Miracle the total amount specified. Shipping terms are FOB the place of shipment via a common carrier designated by Miracle. The customer agrees to pay all additional service charges for past due invoices per the terms listed above. The customer must provide proper tax exemption certificates to Miracle and promptly pay and discharge all applicable taxes, license fees, levies, and dismiss other impositions on the equipment at its sole expense.

WHY MIRACLE®



Miracle brings you the thrills of a lifetime.

Miracle is one of the nation's first and most innovative playground equipment manufacturers. We first began shaping the future of play in 1927 when our founder Johnnie Ahrens created the Whirl — a tilting, kid-powered merry-go-round — based on the timeless insight that, **"Kids want action."**

That same inspiration has driven more than 90 years of innovation, including the introductions of the first fiberglass slide (1963), the 25-foot Mega Tower® (2000s), and the Avalanche Inclusive Slide (2015). Our latest advance, the Extreme Generation adventure playground, delivers challenging physical events for kids seeking extreme play. Its design brings play to new heights, with innovative, fully-enclosed skyways that provide elaborate rope-course-inspired activities far above ground, safely adding an element of perceived risk to any play space. This never-ending dedication to innovation is the reason why, even after more than 90 years, the Miracle legacy remains focused on building yours.

The Miracle Advantage

We believe the experience of building a playground should be as intuitive as playing on it. From design, specification, funding, purchasing and installation, we'll be with you every step of the way. Our customized design process is free because there should never be a charge to dream.

Let's get you started by envisioning a playground that is meant for your community and right for your budget. It's why our legacy has always been about building yours.

VERSALOK®
Our clamp design eliminates the need for stacking multiple clamps and features a stainless steel tamper resistant fastener.

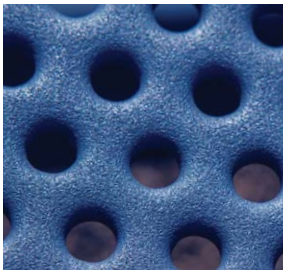




COMPOUNDED RESIN
Provides superior strength and durability, advanced color fastness and UV resistance.

GATOR GRIP®
The 3D textured pattern makes it easy for kids to make their next moves.





MIRA-THERM™
This textured vinyl coating for deck surfaces helps prevent rapid heat transfer, while the hole pattern keeps little fingers safe.

SAFETY
We're committed to providing equipment that meets and/or exceeds the performance safety specifications established by organizations such as ASTM, CPSC, CSA, CPSIA, IPEMA and EN. To verify product certification, visit www.ipema.org.

Color Choices

Rock-ite® Plastic Colors

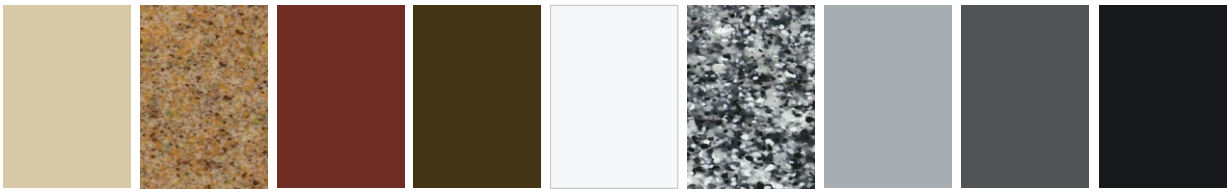
Roofs, Slides, Big Timber® Components, Crawl Tubes, Bongos™, Bumpers and Panels.



Red | Yellow | Tropical Yellow | Orange | Lime | Chartreuse | Green | Forest Green



Teal | Sky | Cyan | Blue | Cobalt | Lavender | Plum | Burgundy



Beige | Brownstone | Brown | Dark Brown | White | Graystone | Light Gray | Gray | Black (Roofs Only)

Miracle Swing Seat Colors



Yellow | Red | Royal Blue | Forest Green | Sand | Black

Mira-Lene™ Panel Colors



Red-Sand | Red-Yellow | Yellow-Sand | Yellow-Blue | Yellow-Black | Orange-Sand



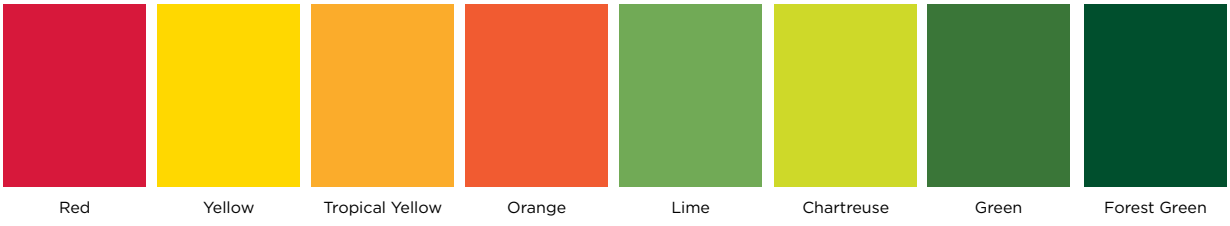
Lime-Sand | Forest Green-Sand | Plum-Sand | Blue-Sand | Blue-Yellow | Blue-White | Cobalt-Sand



Beige-Forest Green | Beige-Red | Beige-Gray | Dark Brown-Sand | Gray-Black | Black-White | White-Black

Mira-Cote™ Powder-Coated Painted Metal Colors

Posts, Arches, Swings and Accents (Railings & Climbers).



Red | Yellow | Tropical Yellow | Orange | Lime | Chartreuse | Green | Forest Green



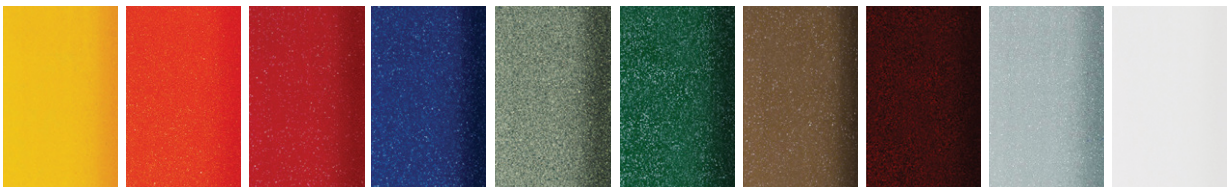
Teal | Azure | Blue | Cobalt | Lavender | Plum | Beige | Sand



Burgundy | Brown | Dark Brown | White | Silver | Light Gray | Metallic Gray | Black (Posts & Clamps Only)

Mira-Cote™ Antimicrobial Painted Metal Colors

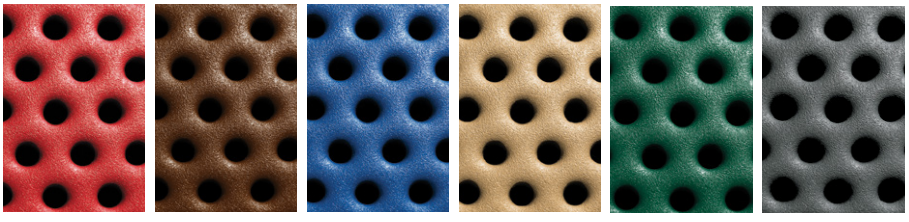
This proprietary treatment helps minimize bacterial mold, algae growth and stains.



Yellow | Orange | Habanero | Mediterranean | Safari | Rainforest | Desert Dunes | Mahogany | Gray | White

Mira-Therm™ Textured Colors

Mira-Therm coatings for Decks, Steps, Ramps, Bridges and Cargo Climbers are available in either orthophtalate-free Mira-Therm 2 (vinyl) or Mira-Therm PE (polyethylene)–based coatings with Antimicrobial enhancements.



Red | Brown | Royal Blue | Sand | Hunter Green | Dark Gray

Miracle® uses high quality materials and state of the art manufacturing processes. Commercial playgrounds and products are subjected to years of environmental and solar exposure. Such extreme exposure takes its toll on paints and pigments, and all colors will fade over time. So Miracle® does not warrant against color fading or discoloration. It is important to properly maintain your playground to ensure its longevity. Depending on environmental conditions at your location, the installation of fabric shade structures may help to delay fading and discoloration.
Actual colors in catalog may vary due to four color printing process.

Color Choices

Shade Fabric Colors

SHADESURE™ Fabrics *Passes: NFPA 701 / ASTM-E84*


Red


Sunflower Yellow

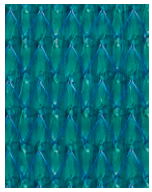

Terracotta


Electric Purple

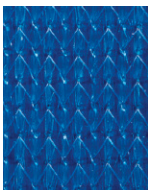

Rain Forest


Zesty Lime


Olive


Turquoise


Navy Blue


Royal Blue


Laguna Blue


Chocolate


Cinnamon


Arizona

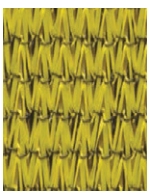

Desert Sand

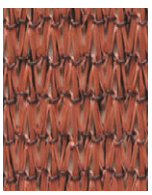

Silver


Black


White

COLOURSHADE® Fire Retardant Fabrics *Passes: NFPA 701 / ASTM-E84 / OSFM TITLE 19*


Yellow


Terracotta


Green


Blue


Desert Sand


Silver

Site Furnishing Colors

Amenities receive a durable color coating that will not rust, crack, peel, or warp. Choose a powder coat color for framework and plastisol coating for table tops, seats, and backs.

Powder Coat and Plastisol — **Powder Coat Only**


Red

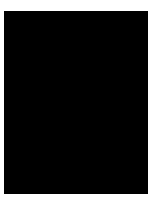

Green


Blue


Sand


Brown

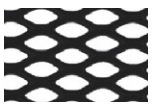

Charcoal


Black

White

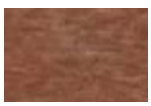
Site Furnishing Patterns


Perforated


Diamond

Slat and Rib patterns (not shown) available in select site furnishing products.

Recycled Plastic Colors


Cedar


Milwaukee Brown

Warranty

Miracle Recreation Equipment Company warrants its products against structural failure due to defects in materials and workmanship for the warranty periods and material categories prescribed below.

Buyer agrees that products sold by Miracle Recreation Equipment Company carry only the following warranties:

1. LIMITED WARRANTY FOR AS LONG AS YOU OWN THE PRODUCT: Aluminum deck posts, steel deck posts, VersaLok® fastening system, cast aluminum parts, and stainless steel hardware.
2. LIMITED FIFTEEN (15) YEAR WARRANTY: All rigid steel playground components, decks, steps, and weldments, rotationally molded and sheet plastic components, plastic lumber, roof panels, and stainless steel slides, except as otherwise specified below.
3. LIMITED TEN (10) YEAR WARRANTY: Fabric shade steel frames, and Shadesure™ and Colourshade FR fabrics (Note Exception: Limited Five (5) Year Warranty on Shadesure™ fabrics in colors Red, Yellow, Electric Purple, Zesty Lime, Cinnamon, and Olive.)
4. LIMITED EIGHT (8) YEAR WARRANTY:
   - Fiberglass signage, accessible swing seats, precast PolyFiberCrete or precast concrete products.
   - Play Terrain Synthetic Turf safety surfacing against deterioration of specified attenuation performance and appearance.
   - Integrated shade fabric and components against rot, UV deterioration and defects in materials and workmanship (Note Exception: Limited Three (3) Year Warranty for fabric in shades of red).
5. LIMITED FIVE (5) YEAR WARRANTY:
   - Heavy duty diamond barrier mesh and Kidrox™ Climbing Rocks.
   - Mira-Therm™ PVC coating and PE coating against cracking or peeling.
   - Park and Site Amenities (i.e. benches, tables, trash receptacles, etc.).
   - GFRP (Glass Fiber Reinforced Polymer) Products.
   - Steel core cable nets and rope fittings and connections (Note Exception: Warranty does not cover normal wear and tear such as fraying or facing of cable coating).
6. LIMITED THREE (3) YEAR WARRANTY: Flexible belting, plastic border timbers and accessories, and electronic panel speakers, sound chips, and circuit boards.
7. LIMITED ONE (1) YEAR WARRANTY:
   - Slashproof Swing Seats, 360° Bucket Tot Swing Seats, and Tuff Net no climbing mesh.
   - Pool slide support structures, stairways, landings and railings.
   - All other products, components and custom pieces that are not specifically listed above, including, without limitation, all moving parts, such as swing hangers and bearings, swivels, chains, whirls, springs and flexible components, and all high wear items, such as trolleys, cables, wheels, and bumper stops related to rail and cable ride products.

BUYER'S REMEDY: If any products prove defective or non-conforming under normal use and within the above-prescribed warranty periods and material categories, Buyer must promptly notify Miracle in writing at 878 E. Hwy 60, Monett, MO 65708 USA. Miracle does not warranty that any particular color will be available for any period of time, and reserves the right to discontinue any color for any reason, without recourse by the Purchaser or Owner of the discontinued color. Miracle may elect to inspect the alleged defect at Buyer's site or at Miracle's facility. Buyer shall not return products to Miracle unless authorized by Miracle to do so. Authorized returns must be properly packaged and shipped prepaid and insured, at Buyer's expense. Upon verification of warranty coverage, Miracle may elect, in its sole discretion, to repair defective or non-conforming products, or replace them by delivering products or part(s) of similar functionality free of charge to the site. Miracle's limited warranties do not cover the cost of labor to remove defective or non -conforming part(s) or to install repaired or replacement part(s). By use of these limited warranties, Buyer accepts their terms and limitations, and waives any rights it would otherwise have to claim or assert that such warranties fail of their essential purpose. Buyer agrees that venue for any court action to enforce these limited warranties shall be in Barry or Greene Counties in the State of Missouri.

LIMITATIONS: All warranty periods begin on the date of Miracle's invoice. Repaired and/or replacement part(s) are warranted only for the balance of the original limited warranty period. Warranties extend only to the original Buyer/end user for products purchased from Miracle or a Miracle authorized reseller, and are not transferrable.

Warranties apply only to Miracle products that are erected and installed in conformance with Miracle's installation instructions, and that are maintained and inspected in conformance with Miracle maintenance and operational instructions.

Warranties specifically do not cover Miracle products:

- for cosmetic damage or flaws occurring under normal use, such as surface scratches, minor chips, hairline cracks, dents, marring, efflorescence, color fade (except for shade fabric as noted above), discoloration, corrosion/rust, fraying, or warping of recycled plastic lumber;
- that have been modified, altered, or repaired by unauthorized third parties;
- that have not been used as designed or intended, or misused;
- to which non-Miracle parts have been added or substituted;
- that have been removed from their original location and re-installed elsewhere, without pre-approval by Miracle;
- or that have been damaged due to excessive wear and tear, vandalism, abnormal use, abuse, negligence, environmental factors (such as wind-blown sand, salt spray, or airborne emissions from industrial sources), extreme weather (such as hail, flooding, lightning, tornados, sandstorms, earthquakes, or wind storms), and acts of God.

THE FOREGOING LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY FOR SELLER'S PRODUCTS, AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, IN LAW OR IN FACT. SELLER SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE, AND ANY IMPLIED WARRANTIES ARISING OUT OF COURSE OF DEALING OR PERFORMANCE OR TRADE USAGE. SELLER SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, SPECIAL, OR PUNITIVE DAMAGES, OR ANY LOSS OF REVENUE, PROFIT OR USE, ARISING OUT OF A BREACH OF THIS WARRANTY OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, OPERATION OR REPAIR OF ANY PRODUCT. IN NO EVENT WILL SELLER BE LIABLE FOR ANY AMOUNT GREATER THAN THE PURCHASE PRICE OF A DEFECTIVE PRODUCT.

Certifications

- ISO 9001 Certification: The International Standards Organization is a network of national standard institutes from 146 countries that work in partnership with international organizations, governments, industry, business, and consumer representatives to develop universal standards for quality, environmental, and management processes.

- The Miracle Recreation Equipment company has been certified to 14001:2015 for its environmental management system.

- Canadian Welding Bureau Certified

- The space requirements in this catalog are shown to ASTM standards. Requirements for other standards may be different.

- European Norm EN-1176. Miracle® offers playgrounds that have been certified by TüV Product Service, the recognized testing house designated by the European Union. This certification demonstrates compliance with the European Harmonized Standard for Commercial Play Equipment, EN 1176.

- IPEMA Member: Miracle® is a member in good standing of the International Play Equipment Manufacturer's Association (IPEMA), a member-driven international trade organization which represents and promotes an open market for manufacturers of play equipment.

- In the interest of playground safety, the International Play Equipment Manufacturers Association (IPEMA) provides a Third Party Certification Service whereby a designated independent laboratory, TÜV SÜD America Inc., (TÜV), validates an equipment manufacturer's certification of conformance to the ASTM F1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use, except sections 7.1.1, 10, 13.1.1, 13.1.2, 13.2, and 13.3; to CAN/CSA Z614 Children's Playspaces and Equipment, except clauses 10 and 11; or both. A list of current validated products may be viewed at www.ipema.org.

- In the Interest of playground safety, the International Play Equipment Manufacturers Association (IPEMA) provides a Third Party Certification program whereby a designated independent laboratory, TÜV SÜD America Inc., (TÜV), validates a surfacing manufacturer's certification of conformance to ASTM F1292, Standard Specification for Impact Attenuation Under and Around Playground Equipment Performance Criterion, Section 4.2; ASTM F1292, Standard Specification for Impact Attenuation Under and Around Playground Equipment Performance Criterion (in its entirety); ASTM F3351, Standard Test Method for Impact Testing In Laboratory at Specified Test Height; and for an engineered wood fiber manufacturer its certification of conformance, also to ASTM F2075, Standard Specification for Engineered Wood Fiber for Use as a Playground Safety Surface Under and Around Playground Equipment; and for a Loose Fill Rubber manufacturer its certification of conformance, also to ASTM F3012, Standard Specification for Loose Fill Rubber for Use as a Playground Safety Surface under and around Playground Equipment. A list of current validated products, their thickness and critical height may be viewed at www.ipema.org.

LIMITED ASBESTOS INSPECTION REPORT

For The

F.D. ROOSEVELT ELEMENTARY SCHOOL
PLAY STRUCTURE EQUIPMENT & SHADE STRUCTURE INSTALLATION PROJECT
3533 MARINE AVENUE
LAWNDALE, CALIFORNIA 90260

Prepared For

MS. KARLA BERTRAN
DIRECTOR OF FACILITIES
LAWNDALE ELEMENTARY SCHOOL DISTRICT
4161 WEST 147th STREET
LAWNDALE, CALIFORNIA 90260

Prepared By

Y&T CONSULTING GROUP LLC
P.O. BOX 1664
ONTARIO, CALIFORNIA 91762

FEBRUARY 09, 2026
Y&T PROJECT NO. 26-009 (LESD)

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II. SAMPLE ANALYSIS

III. CERTIFICATIONS

IV. SITE DRAWING

V. LIMITATIONS

LIMITED ASBESTOS INSPECTION REPORT

LIMITED ASBESTOS INSPECTION REPORT

FACILITY: ..... **F.D. Roosevelt ES**
Play Structure Equipment & Shade Structure Installation Project
3533 Marine Avenue
Lawndale, California 90260

INSPECTION DATE: ..... February 4, 2026

INTRODUCTION

Lawndale ESD retained **Y&T Consulting** to conduct a Limited Asbestos Inspection of Building C (Classrooms 10 thru 14) and Campus: Covered Walkway No. 1 and Northwest Parking Lot within F.D. Roosevelt Elementary School located at 3533 Marine Avenue, Lawndale, California. The limited asbestos inspection was conducted by a Certified Asbestos Consultant (Mr. Timothy D. Galeana, CAC No. 98-2470). This inspection was conducted as a precursor to the upcoming Play Structure Equipment & Shade Structure Installation Project. At the time of the inspection, no visible signs of fire or structural damage were observed. Materials suspected of containing asbestos were sampled and analyzed for the presence of asbestos. No Asbestos-Containing Materials (ACM) were identified during the inspection. *Per the client, the inspection was limited to the select locations and materials of the Northwest Parking Lot, Covered Walkway No. 1 and Building C (Classrooms 10 thru 14) to be impacted by the upcoming project.*

The following table contains the summary of positive materials identified during the inspection dated February 4, 2026*:*

SUMMARY OF POSITIVE MATERIALS IDENTIFIED			
Building C (Classrooms 10 through 14)			
Building Component	**Location Of Material**	**Square Footage**	**Asbestos Type**
No asbestos-containing materials were identified on the interior of the Boys', Girls' and Staff Restrooms within Building C (Classrooms 10 thru 14).			
Campus			
No asbestos-containing materials were identified at locations and materials to be impacted at Covered Walkway No. 1 and the Northwest Parking Lot: Handicap Parking Area			

Note: Complete summary of suspect material tested follow Inspection Results/Conclusions.

SAMPLING METHODOLOGY

Y&T Consulting used a random sampling protocol to collect samples of each suspect asbestos-containing material identified. Each sample of suspect material was given a unique sample ID number and individually sealed inside a leak proof container and submitted for laboratory analysis to determine their asbestos content. Sampling was conducted in accordance with South Coast Air Quality Management District Rule 1403 which states: the survey shall include, at a minimum, identification of all affected materials at the facility, including but not limited to all layers of flooring materials to the joist level, and all material in the wall or ceiling cavities as necessary to identify and sample. Sampling methodology follows South Coast Air Quality Management District Rule 1403(h) Sampling Protocols and Test Methods.

Twenty-nine (29) samples were collected during this inspection and a total of forty-seven (47) sample layers were analyzed by the laboratory. The laboratory analysis results are identified in the following table. Materials determined not to contain asbestos are listed as "No Asbestos Detected" (NAD).

Upon completion of the bulk sample collection, a chain of custody was prepared and the samples were delivered to the laboratory for analysis. Eurofins EPK Built Environmental Testing located at 931 Corporate Center Drive, Pomona, California 91768 (909-469-0660) analyzed the samples using Polarized Light Microscopy (PLM). Eurofins EPK Built Environmental Testing is accredited by the National Lead Laboratory Accreditation Program (NLLAP), No. 600282-0. The principles described in the current Environmental Protection Agency (EPA) 600 method were used in the preparation and analysis of the bulk samples.

Any material greater one percent (1%) asbestos by weight is considered by the Environmental Protection Agency (EPA) to be an asbestos-containing material (ACM). Any materials with greater than one tenth of one percent (0.1%) asbestos by weight is considered by California Occupational Safety & Health Administration (Cal/OSHA) to be an asbestos containing construction material (ACCM).

INSPECTION RESULTS / CONCLUSIONS

The following tables contains the summary of the forty-seven (47) sample layers analyzed by the laboratory of the suspect asbestos containing materials tested during this inspection, including the locations, condition, friable and square footage. Samples collected and found not to contain asbestos are classified as being No Asbestos Detected "NAD":

SUMMARY OF SUSPECT MATERIALS TESTED

Building C (Classrooms 10 through 14)[1]

Date	Building Component	Location Of Material	Condition	Friable	Estimated Quantity	Percent Damaged	Sample ID/ Sample Location	Analytical Results
02-04-2026	Plaster	Boys', Girls' and Staff restrooms (exposed and behind ceramic wall tile) and ceilings	G	No	1,850 Square Feet	0	01 – Staff restroom, east wall	Layers 1 & 2: NAD[2]
							02 – Staff restroom, ceiling	Layers 1 & 2: NAD
							03 – Girls' restroom east wall	Layers 1 & 2: NAD
							04 – Boys' restroom, west wall	Layers 1 & 2: NAD
							05 – Boys' restroom, ceiling	Layers 1 & 2: NAD
	Ceramic wall tile with grout and backing	Partial walls of Boys', Girls' and Staff restrooms	G	No	750 Square Feet	0	06 – Staff restroom, east wall	Layers 1 thru 4: NAD
							07 – Girls' restroom, north wall	Layers 1 thru 3: NAD
							08 – Boys' restroom, north wall	Layers 1 thru 3: NAD

Note: Conditions of materials are identified as follows: Good, Damaged, or Significantly Damaged. The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

[1] Note: Inspection was limited to interior walls, ceiling and flooring materials of the restrooms
[2] NAD – No Asbestos Detected

SUMMARY OF SUSPECT MATERIALS TESTED								
Building C (Classrooms 10 through 14)								
Date	**Building Component**	**Location Of Material**	**Condition**	**Friable**	**Estimated Quantity**	**Percent Damaged**	**Sample ID/ Sample Location**	**Analytical Results**
02-04-2026	Ceramic floor and baseboard tile with grout and mortar	Throughout Boys', Girls' and Staff restrooms	G	No	450 Square Feet	0	09 – Boys' restroom at entry	Layers 1 thru 3: NAD[3]
							10 – Girls' restroom at entry	Layers 1 thru 3: NAD: NAD
							11 – Staff restroom at entry	Layers 1 thru 3: NAD: NAD

Note: Conditions of materials are identified as follows: Good, Damaged, or Significantly Damaged. The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

SUMMARY OF SUSPECT MATERIALS TESTED								
Campus[4]								
Date	**Building Component**	**Location Of Material**	**Condition**	**Friable**	**Estimated Quantity**	**Percent Damaged**	**Sample ID/ Sample Location**	**Analytical Results**
02-04-2026	Concrete	Covered Walkway no. 1 (east of Building A)	G	No	1,100 Square Feet	0	12 – South side at stair landing	NAD
							13 – North end of walkway	NAD
							14 – Center of walkway	NAD
	Concrete	Covered Walkway no. 1 (east of Building A): column footings	G	No	5 Square Feet	0	15 – South	NAD
							16 – Center	NAD
							17 – North	NAD
	Asphalt	Northwest Parking Lot: Handicap stalls (work area per plans)	G	No	1,000 Square Feet	0	18 – Southeast corner of work area	NAD
							19 – Southwest corner of work area	NAD
							20 – Center of work area	NAD
	Concrete	Northwest Parking Lot: Handicap stalls curbs, walkway east of parking lot (work area per plans)	G	No	280 Square Feet	0	21 – West at curb	NAD
							22 – Walkway at truncated domes mat	NAD
							23 – Southwest at walkway	NAD

Note: Conditions of materials are identified as follows: Good, Damaged, or Significantly Damaged. The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

[3] NAD – No Asbestos Detected

[4] Note: Inspection limited to concrete walkway at covered walkway no. 1 (east of Building A) and concrete & asphalt associated with the handicap parking area at the northwest parking lot.

SUMMARY OF SUSPECT MATERIALS TESTED								
Campus								
Date	**Building Component**	**Location Of Material**	**Condition**	**Friable**	**Estimated Quantity**	**Percent Damaged**	**Sample ID/ Sample Location**	**Analytical Results**
02-04-2026	Caulking	Northwest Parking Lot: Walkway at parking lot work area (per plans)	G	No	120 Linear Feet	0	24 – Southwest	NAD
							25 – Southeast	NAD
							26 – Northwest	NAD
	Concrete	Northwest Parking Lot: Handicap signpost footings (per plans)	G	No	4 Square Feet	0	27 – South pole	NAD
							28 – South pole	NAD
							29 – North pole	NAD

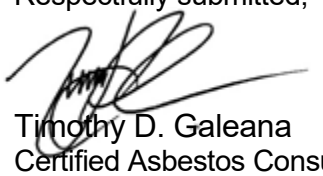
Note: Conditions of materials are identified as follows: Good, Damaged, or Significantly Damaged. The quantities listed are for budgetary purposes only. Contractors completing proposals for the removal of asbestos containing materials are responsible for verifying the location, quantity, degree of difficulty and necessity for removing the identified materials.

No asbestos-containing materials were identified during this inspection. Activities involving the inspected materials may proceed as normal construction actions. If suspect asbestos materials that were not sampled are to be disturbed, additional sampling will be required.

Please contact me at (626) 235-8101 if you have any questions concerning this report.

Thank you.

Respectfully submitted,



Timothy D. Galeana
Certified Asbestos Consultant #98-2470

I. SAMPLE ANALYSIS

eurofins | Built Environment Testing

Report for:

Yesenia Galeana
Y&T Consulting Group
P.O. Box 1664
Ontario, CA 91762

Regarding: Eurofins Built Environment Testing West, LLC
Project: 26-009 (LESD); Bldg. C
EML ID: 4406117

Approved by:



Regional Laboratory Director
Carlos Rivadeneyra

Dates of Analysis:
Asbestos PLM: 02-06-2026

Service SOPs: Asbestos PLM (EPA 40CFR App E to Sub E of Part 763 & EPA 600/R-93-116, EBET-PLM-SOP83921)
NVLAP Lab Code 600282-0

All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the samples as received and tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

Eurofins Built Environment Testing West, LLC ("the Company"), a member of the Eurofins Built Environment Testing group of companies, shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

Eurofins Built Environment Testing West, LLC
931 Corporate Center Drive, Pomona, CA 91768
(833) 465-5857 www.eurofinsus.com/Built

Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Total Samples Submitted:	29
Total Samples Analyzed:	29
Total Samples with Layer Asbestos Content > 1%:	0

Location: 1, Staff Restroom, East Wall; Plaster Lab ID-Version‡: 22100621-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 2, Staff Restroom, Ceiling; Plaster Lab ID-Version‡: 22100622-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 3, Girl's Restroom, East Wall; Plaster Lab ID-Version‡: 22100623-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 4, Boy's Restroom, West Wall; Plaster Lab ID-Version‡: 22100624-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. The Company reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

All components not quantified as asbestos content and non-asbestos content are considered to be non-fibrous matrix components. Matrix components may include, but are not limited to, gypsum, paint, silicate minerals, vinyl, binder, calcium carbonate, tar, and foam.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

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(833) 465-5857 www.eurofinsus.com/Built

Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 5, Boy's Restroom, Ceiling; Plaster Lab ID-Version‡: 22100625-1

Sample Layers	Asbestos Content
White Skim Coat	ND
Gray Plaster	ND
Sample Composite Homogeneity:	Moderate

Location: 6, Staff Restroom, East Wall; Ceramic Wall Tile with Grout and Backing Lab ID-Version‡: 22100626-1

Sample Layers	Asbestos Content
White Ceramic Tile	ND
Gray Grout	ND
White Mortar	ND
White Non-Fibrous Material	ND
Sample Composite Homogeneity:	Moderate

Location: 7, Girl's Restroom, North Wall; Ceramic Wall Tile with Grout and Backing Lab ID-Version‡: 22100627-1

Sample Layers	Asbestos Content
White Ceramic Tile	ND
White Grout	ND
White Mortar	ND
Sample Composite Homogeneity:	Moderate

Location: 8, Boy's Restroom, North Wall; Ceramic Wall Tile with Grout and Backing Lab ID-Version‡: 22100628-1

Sample Layers	Asbestos Content
White Ceramic Tile	ND
Gray Grout	ND
White Mortar	ND
Sample Composite Homogeneity:	Moderate

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Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 9, Boy's Restroom, at Entry; Ceramic Floor and Baseboard Tile with Grout Lab ID-Version‡: 22100629-1

Sample Layers	Asbestos Content
Gray Ceramic Tile	ND
Gray Grout	ND
Tan Mortar	ND
Sample Composite Homogeneity:	Moderate

Location: 10, Girl's Restroom, at Entry; Ceramic Floor and Baseboard Tile with Grout Lab ID-Version‡: 22100630-1

Sample Layers	Asbestos Content
Gray Ceramic Tile	ND
Gray Grout	ND
Gray Mortar	ND
Sample Composite Homogeneity:	Moderate

Location: 11, Staff Restroom, at Entry; Ceramic Floor and Baseboard Tile with Grout Lab ID-Version‡: 22100631-1

Sample Layers	Asbestos Content
Gray Ceramic Tile	ND
Gray Grout	ND
Gray Mortar	ND
Sample Composite Homogeneity:	Moderate

Location: 12, South Side of Stair Landing; Concrete Lab ID-Version‡: 22100632-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

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C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 13, North of Walkway; Concrete Lab ID-Version‡: 22100633-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 14, Center of Walkway; Concrete Lab ID-Version‡: 22100634-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 15, South; Concrete Lab ID-Version‡: 22100635-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 16, Center; Concrete Lab ID-Version‡: 22100636-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 17, North; Concrete Lab ID-Version‡: 22100637-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

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Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 18, SE Corner of Work Area; Asphalt Lab ID-Version‡: 22100638-1

Sample Layers	Asbestos Content
Black Asphalt	ND
Sample Composite Homogeneity:	Good

Location: 19, SW Corner of Work Area; Asphalt Lab ID-Version‡: 22100639-1

Sample Layers	Asbestos Content
Black Asphalt	ND
Sample Composite Homogeneity:	Good

Location: 20, Center of Work Area; Asphalt Lab ID-Version‡: 22100640-1

Sample Layers	Asbestos Content
Black Asphalt	ND
Sample Composite Homogeneity:	Good

Location: 21, West at Curb; Concrete Lab ID-Version‡: 22100641-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 22, Walkway at Truncated Dom Mat; Concrete Lab ID-Version‡: 22100642-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

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Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 23, SW at Walkway; Concrete Lab ID-Version‡: 22100643-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 24, SW; Caulking Lab ID-Version‡: 22100644-1

Sample Layers	Asbestos Content
Gray Caulk	ND
Sample Composite Homogeneity:	Good

Location: 25, SE; Caulking Lab ID-Version‡: 22100645-1

Sample Layers	Asbestos Content
Gray Caulk	ND
Sample Composite Homogeneity:	Good

Location: 26, NW; Caulking Lab ID-Version‡: 22100646-1

Sample Layers	Asbestos Content
Gray Caulk	ND
Sample Composite Homogeneity:	Good

Location: 27, South Pole; Concrete Lab ID-Version‡: 22100647-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

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Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.
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Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

Location: 28, South Pole; Concrete Lab ID-Version‡: 22100648-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

Location: 29, North Pole; Concrete Lab ID-Version‡: 22100649-1

Sample Layers	Asbestos Content
Gray Concrete	ND
Sample Composite Homogeneity:	Good

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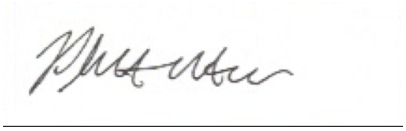
Client: Y&T Consulting Group
C/O: Yesenia Galeana
Re: 26-009 (LESD); Bldg. C

Date of Receipt: 02-04-2026
Date of Report: 02-06-2026

ASBESTOS PLM REPORT

PROJECT ANALYST AND SIGNATORY REPORT

Project Analyst



Analyst: Philip Newton

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PLM – CHAIN OF CUSTODY

Y&T Consulting
P.O. Box 1664, Ontario, CA 91762
Phone: 626.235.8101

☒ EMLab P&K ☐ AmeriSci ☐ Pinnacle Lab

004406117

☐ (RUSH) Circle One	6 hours	24 hours	48 hours	3 or 5 days	Project #:	Sampled by:	Site Zip Code:	Sample Date:	Page
					26-009 (LESD)	Tim Galeana, CAC# 98-2470	90260	2-4-2026	1 of 2

The receiving Laboratory is required to complete the following: Campus : Bldg. C

1. Analyze all samples by PLM by EPA 600/R-93/116. All lab reports and invoices are to contain the **Project Number** from above Question Contact: **Yesenia Galeana, Phone: (626) 235-8101**

Reports & Invoices to be emailed to: ygaleana@ytconsulting.org

Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Friable (Y/N)	Percent Damaged
01	Staff Restroom, east wall	Plaster	Boy's + Girl's Restroom walls (exposed + behind wall Tiles) & Ceilings. plus Staff RR	1	1,850 SF	N	0
02	Staff Restroom, Ceiling						
03	Girls Restroom, east wall						
04	Boy's Restroom, west wall						
05	Boy's Restroom, Ceiling						
06	Staff Restroom, east wall	Ceramic wall Tile w/ Grout & backing	Boy's, Girl's, Staff Restroom F/O-yes Partial walls	2	750 SF		0
07	Girl's Restroom, north wall						
08	Boy's Restroom, north wall						
09							

Notes:

Released By, Date, & Time:	Tim Galeana 2/4/26 1448	Received By, Date, & Time:	Philip Norton 2/4/26 2:50pm

PLM – CHAIN OF CUSTODY

004406117

Y&T Consulting
P.O. Box 1664, Ontario, CA 91762
Phone: 626.235.8101

☒ EMLab P&K ☐ AmeriSci ☐ Pinnacle Lab

☐ (RUSH) Circle One	6 hours	24 hours	48 hours	3 or 5 days

Project #:	Sampled by:	Site Zip Code:	Sample Date:	Page
26-009 (LESD)	Tim Galeana, CAC# 98-2470	90260	2-4-2026	Page 2 of 2

The receiving Laboratory is required to complete the following: Campus Bldg. C

1. Analyze all samples by PLM by EPA 600/R-93/116. All lab reports and invoices are to contain the **Project Number** from above Question Contact: **Yesenia Galeana, Phone: (626) 235-8101**

Reports & Invoices to be emailed to: ygaleana@ytconsulting.org

Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Friable (Y/N)	Percent Damaged
09	Boys Restroom, at entry	Ceramic Floor + Baseboard	Boys, Girls + Staff Restroom T/O Floor	3	450 SF		0
10	Girls Restroom at entry	Tile with grout		1	1		
11	Staff Restroom @ entry			1	1		

Notes:

Released By, Date, & Time:	Tim Galeana 2/4/26 1418	Received By, Date, & Time:	Philip Newton 2/4/26 2:50pm

PLM – CHAIN OF CUSTODY

004406117

Y&T Consulting
P.O. Box 1664, Ontario, CA 91762
Phone: 626.235.8101

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☐ (RUSH) Circle One: 6 hours | 24 hours | 48 hours | 3 or 5 days

Project #: 26-009 (LESD)

Sampled by: Tim Galeana, CAC# 98-2470

Site Zip Code: 90260

Sample Date: 2-4-2026

Page 3 of 4

The receiving Laboratory is required to complete the following:

Campus Campus

1. Analyze all samples by PLM by EPA 600/R-93/116. All lab reports and invoices are to contain the **Project Number** from above Question Contact: **Yesenia Galeana, Phone: (626) 235-8101**

Reports & Invoices to be emailed to: ygaleana@ytconsulting.org

Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Friable (Y/N)	Percent Damaged
12	~~North~~ South side of Stair Landing	Concrete	Walkway west of Bldg. A	4	1,100 SF	N	0
13	North of walkway	"	"	"	"	"	"
14	Center of walkway	"	"	"	"	"	"
15	South	Concrete	Column Support Footings	5	5 SF	N	0
16	Center	"	"	"	"	"	"
17	North	"	"	"	"	"	"
18	SE corner of work area	Asphalt	Parking Lot @ Handicap Stalls	6	1,000 SF	N	0
19	SW corner of work area	"	"	"	"	"	"
20	Center of work area	"	"	"	"	"	"

Notes:

Released By, Date, & Time:	Tim Galeana 2/4/26 1448	Received By, Date, & Time:	Philip Newton 2/4/26 2:50pm

PLM – CHAIN OF CUSTODY

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004406117

☐ (RUSH) Circle One: 6 hours | 24 hours | 48 hours | 3 or 5 days

Project #: 26-009 (LESD)

Sampled by: Tim Galeana, CAC# 98-2470

Site Zip Code: 90260

Sample Date: 2-4-2026

Page 4 of 4

The receiving Laboratory is required to complete the following:

Campus

1. Analyze all samples by PLM by EPA 600/R-93/116. All lab reports and invoices are to contain the **Project Number** from above Question Contact: **Yesenia Galeana, Phone: (626) 235-8101**

Reports & Invoices to be emailed to: ygaleana@ytconsulting.org

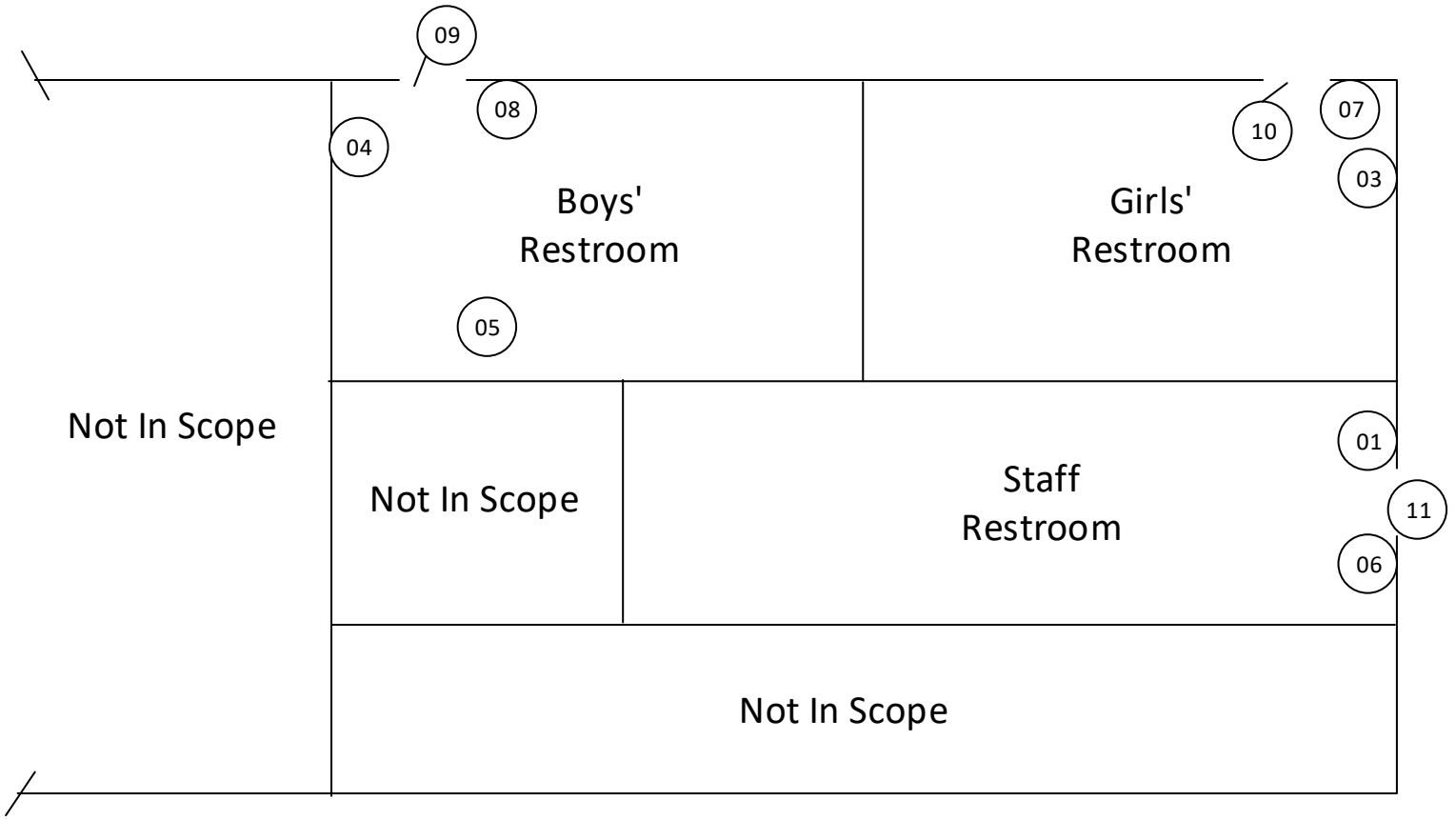
Sample No.:	Sample Location – Include Room information where appropriate	Material Description	Homogeneous Location	No.	Quantity	Friable (Y/N)	Percent Damaged
21	West ~~side~~ curb at	Concrete	Parking Lot @ Handicap Stalls	7	280 SF	N	0
22	Walkway @ truncated Dom mat	|	Curbs, walkway east of Parking Lot work area	|	|	|	|
23	SW @ walkway	|	|	|	|	|	|
24	SW	Caulking	walkway @ Parking Lot	8	20 LF	N	0
25	SE	|	work area	|	|	|	|
26	NW	|	|	|	|	|	|
27	South Pole	Concrete	Handicap Sign Post Footing	9	4 SF	N	0
28	South Pole	|	|	|	|	|	|
29	North Pole	|	|	|	|	|	|

Notes:

Released By, Date, & Time:	Tim Galeana 2/4/26 1448	Received By, Date, & Time:	Philip Norton 2/4/26 2:50pm

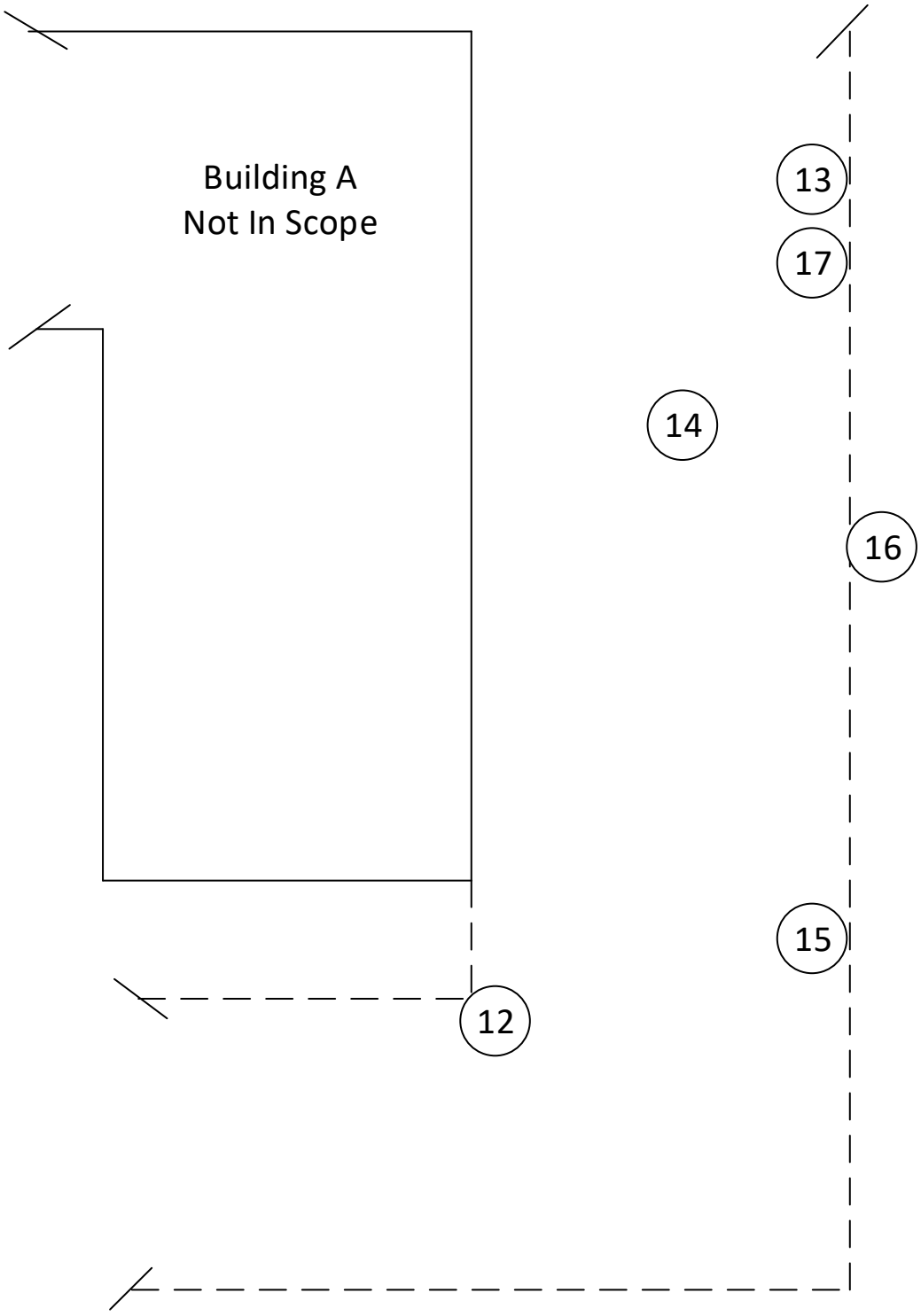
II. SITE DRAWING

Building C
Interior



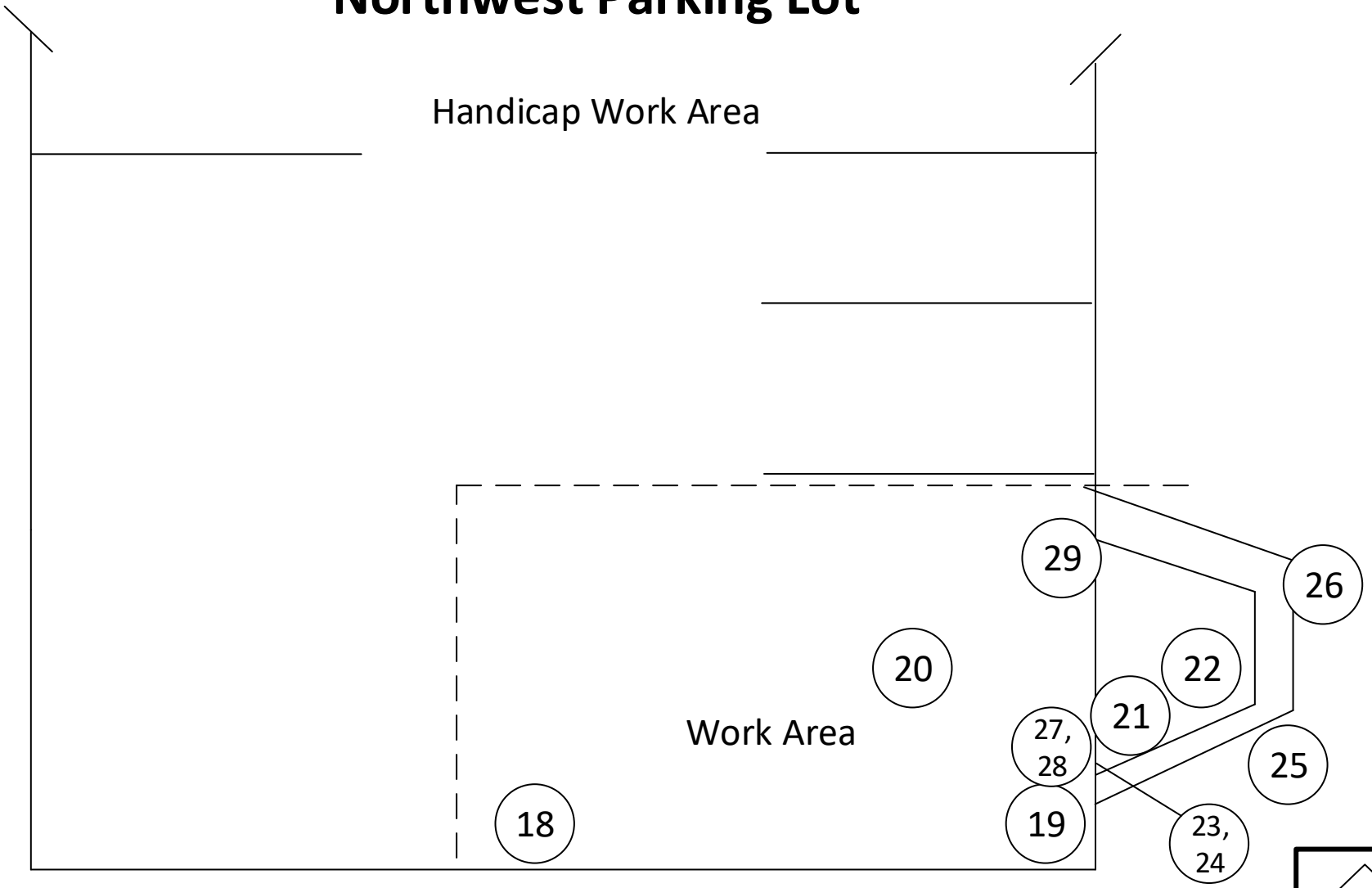
Client: Lawndale ESD	**Info:** PLM Sample Locations
Job Number: 26-009	**Address:** 3533 Marine Ave.
Location: FD Roosevelt ES	**City:** Lawndale, CA 90260

Covered Walkway No.1



Client: Lawndale ESD	**Info:** PLM Sample Locations
Job Number: 26-009	**Address:** 3533 Marine Ave.
Location: FD Roosevelt ES	**City:** Lawndale, CA 90260

Northwest Parking Lot



Client: Lawndale ESD	**Info:** PLM Sample Locations
Job Number: 26-009	**Address:** 3533 Marine Ave.
Location: FD Roosevelt ES	**City:** Lawndale, CA 90260

III. CERTIFICATIONS

State of California

Division of Occupational Safety and Health

Certified Asbestos Consultant

Timothy D Galeana

Name



Certification No. **98-2470**

Expires on **11/16/2026**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq of the Business and Professions Code.

IV. LIMITATIONS

LIMITATIONS

Conditions described in this report are as found at the time of investigation, unless otherwise stated.

Y&T Consulting analyzed only the substances, conditions, and locations described in this report at the time indicated. No inferences regarding other substances, conditions, location or time can be made unless specifically stated in this report.

Y&T Consulting did not use destructive sampling techniques to determine if any suspect materials were located within inaccessible areas. Inaccessible areas include wall cavities and interstitials of the building. If during any planned renovation, demolition or modification of the property additional suspect materials are observed in areas not previously open for inspection, they should be sampled and their asbestos fiber content determined prior to being impacted.

This report is intended for the use listed in the section of this report titled “INTRODUCTION”. The use of this report in any manner other than that listed in the Introduction requires the written consent of Y&T Consulting. This report must be presented in its entirety.

The conclusions and recommendations presented are based on the agreed upon scope of work outlined in this report. Y&T Consulting makes no warranties or guarantees as to the accuracy or completeness of information obtained from information provided or compiled by others. Note that information exists beyond the scope of this investigation. Additional information, which was outside this scope of work, not found, or available to Y&T Consulting at the time of writing this report, may result in a modification of the conclusions and recommendations presented. This report is not a legal opinion. No other warranty, expressed or implied, is made.

LIMITED LEAD-BASED PAINT/CERAMIC TILE INSPECTION REPORT

For

F.D. ROOSEVELT ELEMENTARY SCHOOL
PLAY STRUCTURE EQUIPMENT & SHADE STRUCTURE INSTALLATION PROJECT
3533 MARINE AVENUE
LAWNDALE, CALIFORNIA 90260

Prepared For

MS. KARLA BERTRAN
DIRECTOR OF FACILITIES
LAWNDALE ELEMENTARY SCHOOL DISTRICT
4161 WEST 147th STREET
LAWNDALE, CALIFORNIA 90260

Prepared By

Y&T CONSULTING GROUP LLC
P.O. BOX 1664
ONTARIO, CALIFORNIA 91762

FEBRUARY 09, 2026
Y&T PROJECT NO. 26-009 (LESD)

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I. LEAD-BASED PAINT/CERAMIC TILE INSPECTION REPORT

LIMITED LEAD-BASED PAINT/CERAMIC TILE INSPECTION REPORT

FACILITY: ..... **F.D. Roosevelt ES**
Play Structure Equipment & Shade Structure Installation Project
3533 Marine Avenue
Lawndale, California 90260

INSPECTION DATE: ..... February 4, 2026

INTRODUCTION

Lawndale ESD retained **Y&T Consulting** to conduct a Limited Lead-Based Paint/Ceramic Tile Inspection of Building C (Classrooms 10 thru 14) and Campus: Covered Walkway No. 1 and Northwest Parking Lot within F.D. Roosevelt Elementary School located at 3533 Marine Avenue, Lawndale, California. The limited lead-based paint/ceramic tile inspection was conducted by a Certified Lead Inspector (Mr. Timothy D. Galeana, LRC-00000395). This inspection was conducted as a precursor to the upcoming Play Structure Equipment & Shade Structure Installation Project. No Lead-based paint or ceramic glaze was identified during the inspection. *Per the client, the inspection was limited to the select locations and surfaces of the Northwest Parking Lot, Covered Walkway No. 1 and Building C (Classrooms 10 through 14) to be impacted by the upcoming project.*

The following table list the lead-based paint identified during the inspection conducted on February 4, 2026*:*

SUMMARY OF POSITIVE MATERIALS IDENTIFIED			
Building C (Classrooms 10 through 14)			
Building Component	**Location Of Material**	**Square Footage**	**Results**
No lead-based paint or lead-based ceramic glaze was identified at interior surfaces and/or components within the Boys', Girls' and Staff Restroom within Building C (Classrooms 10 thru 14).			
Campus			
No lead-based paint was identified at surfaces and/or components to be impacted at Covered Walkway No. 1 and the Northwest Parking Lot: Handicap parking area.			

Note: Complete summary of suspect material tested follow Inspection Results/Conclusions.

SAMPLING METHODOLOGY

A visual inspection of the surfaces and components of Building C (Classrooms 10 thru 14) and Campus: Covered Walkway No. 1 and Northwest Parking Lot were conducted by Timothy D. Galeana, CLP to identify major site features and surfaces and/or components suspected of being lead-containing paint. After identifying the materials suspected of containing lead-based paint or lead-based ceramic tile, Mr. Galeana grouped the components, substrates, and room equivalents into testing combinations. A testing combination is defined as the room equivalent, component, and substrate. A room equivalent is an identifiable part of a building (e.g., classrooms, restrooms, mechanical rooms, exterior). Color does not accurately indicate painting history and is not included when assigning testing combinations. If there was any reason to suspect that materials may have been installed or painted at different times, even though they appear uniform, they were assigned to separate testing combinations.

Following the visual inspection, screening for the presence of lead-based paint was performed on-site using a portable XRF instrument. The on-site inspection capability of the XRF instrument typically reduces the number of paint-chip samples that may need to be collected and sent for laboratory analysis. The portable XRF instrument used in this inspection was manufactured by SciAps X-550 Pb.

The following specifications apply to the SciAps X-550 Pb:

- Based on PCS testing at action levels of 0.5, 0.7 and 1.0 mg/cm^2, most tests end in two seconds and the longest test is six seconds.
- As soon as the XRF determines the lead paint level is above or below the action level at 2-standard deviation (95%) confidence, the test is automatically terminated.
- Equipped with a 5W 40kV, 200uA rhodium (Rh) X-ray tube and a 20 mm^2 silicon drift detector (active area), 140eV resolution FWHM at 5.95 Mn K-alpha line. No substrate corrections, no inconclusive ranges or tests, even for action levels as low as 0.5mg/cm^2.

Los Angeles County Childhood Lead Poisoning Prevention Program established in 1991, further regulates that paint found to have a lead concentration greater than 0.7 mg/cm2 via XRF readings, or 0.06 weight-to-weight percent by Atomic Absorption Spectrometry (AAS) analysis, is considered to be lead-based paint. The Los Angeles County 0.7 mg/cm2 action level was used for determining the lead-based paint in this inspection because it is more stringent than the HUD guidelines.

According to the United States Department of Housing and Urban Development's (HUD) guideline document, Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing, and Section 1017 of Title X, Residential Lead-Based Paint Hazard Reduction Act of 1992, Public Law 102-550, paint found to have a lead concentration of at least 1.0 mg/cm^2 (milligrams per centimeter squared) by X-Ray Fluorescence (XRF) analysis, or 0.5 percent (5000 parts per million) by weight, is regulated as lead-based paint.

Any material containing any detectable level of lead is subject to the Occupational Safety and Health Administration's (OSHA) Lead Exposure in Construction Rule 29 Code of Federal Regulation (CFR) 1926.62 and California Code of Regulations Title 8, Section 1532.1 Lead (8CCR1532.1) and Title 8, Section 5198, Lead (8CCR5198). All work that disturbs this type of material must be performed in accordance with this and any other applicable standards.

All facilities built prior to 1979 for residential buildings and prior to 1993 for schools are suspect for lead-containing materials. Federal and state regulations recognize only the following methods of identification: analysis by an XRF instrument, paint bulk sample collection and analysis, or a combination of both. This inspection was conducted via XRF instrumentation. The parameters used to interpret the XRF results are outlined in the HUD guidelines and the XRF Performance Characteristics Sheets (PCS).

INSPECTION RESULTS / CONCLUSIONS

According to local, state and federal standards, the following surfaces/components that were analyzed with SciAps X-550 Pb instrument during this inspection are not considered to be coated with a regulated lead-based paint.

XRF ANALYSIS DATA				
Location	**Component**	**Substrate**	**Estimated Quantity**	**XRF Result Mg/cm^2**
Building C (Classrooms 10 through 14)[1]				
No lead-based paint or lead-based ceramic glaze was identified at interior surfaces and/or components within the Boys', Girls' and Staff Restroom within Building C (Classrooms 10 thru 14).				
Campus				
No lead-based paint was identified at surfaces and/or components to be impacted at Covered Walkway No. 1 (east of Building A) and Northwest Parking Lot: Handicap parkin area.				

The following conclusions and/or recommendations apply:

Limited Lead-Based Paint/Ceramic Tile Inspection

- Interior surfaces and components of Building C (Classrooms 10 thru 14) restrooms and select exterior surfaces and components of Campus: Covered Walkway No. 1 (east of Building A) and Northwest Parking Lot were tested via SciAps X-550 Pb XRF for the presence of lead.
- The surfaces were observed to be in good condition during this inspection.
- The results of these assays are presented in the XRF Summary Results spreadsheets.

No regulated lead-based paint/ceramic glaze was identified during this inspection. Normal construction activities involving the surfaces/components tested may proceed at this site.

Please contact me at (626) 235-8101 if you have any questions concerning this report.

Thank you.

Respectfully submitted,

Timothy D. Galeana
Certified Lead Inspector, LRC-00000395

[1] NOTES: 1) Boys', Girl's and Staff restrooms toilet partitions are not coated. 2) Inspection limited to concrete walkway at Covered Walkway no. 1 (east of Building A) and concrete & asphalt associated with the handicap parking area at the Northwest Parking Lot

II. XRF SAMPLE ANALYSIS

Reading #	Date	Building	Location	Component	Substrate	Color	Condition	Side	Action Level	Pb	Pb P/F
1	2/4/26			Calibrate					0.7	1.13	Positive
2	2/4/26			Calibrate					0.7	1.14	Positive
3	2/4/26			Calibrate					0.7	1.14	Positive
4	2/4/26			Calibrate					0.7	1.14	Positive
5	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	A	0.7	0.19	Negative
6	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	B	0.7	0.17	Negative
7	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	C	0.7	0.31	Negative
8	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	D	0.7	0.17	Negative
9	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	D	0.7	0.17	Negative
10	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Plaster	White	Intact	D	0.7	0.32	Negative
11	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Ceiling	Plaster	White	Intact	Upper	0.7	0.13	Negative
12	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall tile	Ceramic	White	Intact	B	0.7	0	Negative
13	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Baseboard tile	Ceramic	Gray	Intact	B	0.7	0	Negative
14	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Floor tile	Ceramic	Gray	Intact	Lower	0.7	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Color	Condition	Side	Action Level	Pb	Pb P/F
15	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Sink	Porcelain	White	Intact	D	0.7	0	Negative
16	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Urinal	Porcelain	White	Intact	D	0.7	0	Negative
17	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Toilet	Porcelain	White	Intact	D	0.7	0	Negative
18	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Door frame	Metal	White	Intact	C	0.7	0.23	Negative
19	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Door	Metal	Blue	Intact	C	0.7	0	Negative
20	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall	Plaster	White	Intact	A	0.7	0	Negative
21	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall	Plaster	White	Intact	B	0.7	0	Negative
22	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall	Plaster	White	Intact	C	0.7	0	Negative
23	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall	Plaster	White	Intact	D	0.7	0.19	Negative
24	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall	Concrete	White	Intact	C	0.7	0.22	Negative
25	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Wall tile	Ceramic	White	Intact	D	0.7	0	Negative

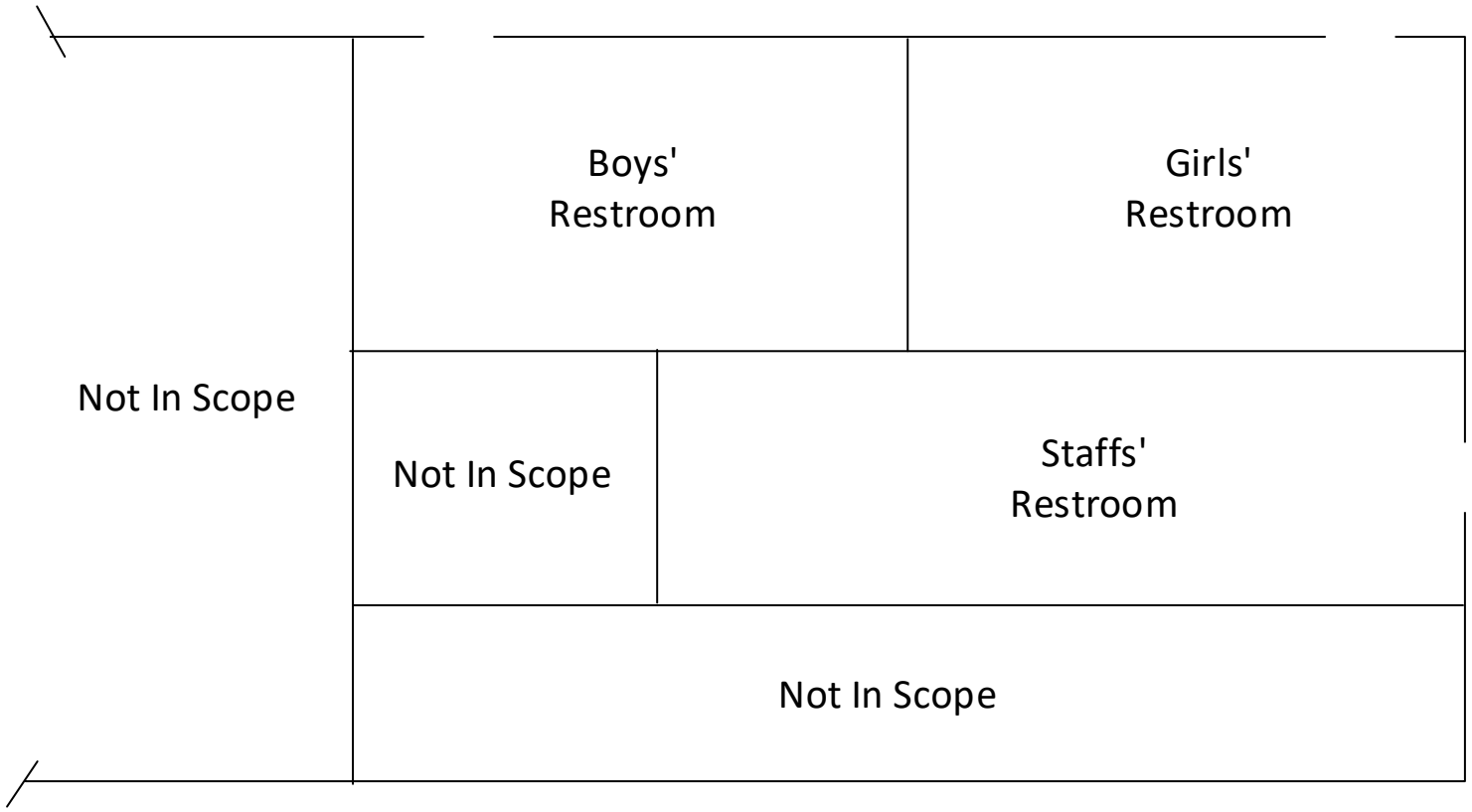
Reading #	Date	Building	Location	Component	Substrate	Color	Condition	Side	Action Level	Pb	Pb P/F
26	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Baseboard tile	Ceramic	Gray	Intact	D	0.7	0	Negative
27	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Floor tile	Ceramic	Gray	Intact	Lower	0.7	0	Negative
28	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Ceiling	Plaster	White	Intact	Upper	0.7	0.05	Negative
29	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Sink	Porcelain	White	Intact	B	0.7	0	Negative
30	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Toilet	Porcelain	White	Intact	A	0.7	0	Negative
31	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Door frame	Metal	Blue	Intact	C	0.7	0.23	Negative
32	2/4/26	Building C (Classrooms 10 thru 14)	Girls restroom	Door	Metal	Blue	Intact	C	0.7	0	Negative
33	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Wall	Concrete	White	Intact	C	0.7	0.17	Negative
34	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Door frame	Metal	White	Intact	C	0.7	0.23	Negative
35	2/4/26	Building C (Classrooms 10 thru 14)	Boys restroom	Door frame	Metal	White	Intact	C	0.7	0.23	Negative
36	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Wall	Plaster	White	Intact	A	0.7	0	Negative

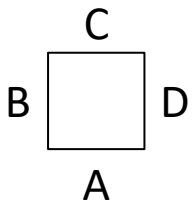
Reading #	Date	Building	Location	Component	Substrate	Color	Condition	Side	Action Level	Pb	Pb P/F
37	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Wall	Plaster	White	Intact	B	0.7	0	Negative
38	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Wall	Plaster	White	Intact	C	0.7	0	Negative
39	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Wall	Plaster	White	Intact	D	0.7	0	Negative
40	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Ceiling	Plaster	White	Intact	Upper	0.7	0	Negative
41	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Wall tile	Ceramic	White	Intact	A	0.7	0	Negative
42	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Baseboard tile	Ceramic	Gray	Intact	A	0.7	0	Negative
43	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Floor tile	Ceramic	Gray	Intact	Lower	0.7	0	Negative
44	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Sink	Porcelain	White	Intact	C	0.7	0.01	Negative
45	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Toilet	Porcelain	White	Intact	C	0.7	0	Negative
46	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Door frame	Metal	Blue	Intact	D	0.7	0.12	Negative
47	2/4/26	Building C (Classrooms 10 thru 14)	Staff restroom	Door	Metal	Blue	Intact	D	0.7	0	Negative

Reading #	Date	Building	Location	Component	Substrate	Color	Condition	Side	Action Level	Pb	Pb P/F
48	2/4/26	Campus: Covered Walkway No. 1	South exterior walkway	Floor stripes	Concrete	Yellow	Intact	Lower	0.7	0.01	Negative
49	2/4/26	Campus: Covered Walkway No. 1	South exterior walkway	Stairway handrail	Metal	Blue	Intact	A	0.7	0	Negative
50	2/4/26	Campus: Covered Walkway No. 1	South exterior walkway	Lower retaining wall	Concrete	Pink	Intact	D	0.7	0.01	Negative
51	2/4/26	Campus: Covered Walkway No. 1	South exterior walkway	Lower retaining wall	Concrete	White	Intact	B	0.7	0.01	Negative
52	2/4/26	Campus	Northwest Parking lot	Floor stripes	Asphalt	Blue	Intact	Lower	0.7	0	Negative
53	2/4/26	Campus	Northwest Parking lot	Floor signage	Asphalt	Blue	Intact	Lower	0.7	0	Negative
54	2/4/26	Campus	Northwest Parking lot	Floor signage	Asphalt	White	Intact	Lower	0.7	0	Negative
55	2/4/26	Campus	Northwest Parking lot	Floor lettering	Asphalt	White	Intact	Lower	0.7	0	Negative
56	2/4/26	Campus	Northwest Parking lot	Parking curb	Concrete	Blue	Intact	Lower	0.7	0	Negative
57	2/4/26	Campus	Northwest Parking lot	Fire lane curb	Concrete	Red	Intact	Lower	0.7	0	Negative
58	2/4/26	Campus	Northwest Parking lot	Floor stripes	Asphalt	Black	Intact	Lower	0.7	0	Negative
59	2/4/26	Campus	Northwest Parking lot	Rubberized truncated domes mat	Asphalt	Yellow	Intact	Lower	0.7	-0.04	Negative

III. SITE DRAWING

Building C
Interior





Client: Lawndale ESD

Info: No Lead-Based Paint/ Ceramic Tile Identified

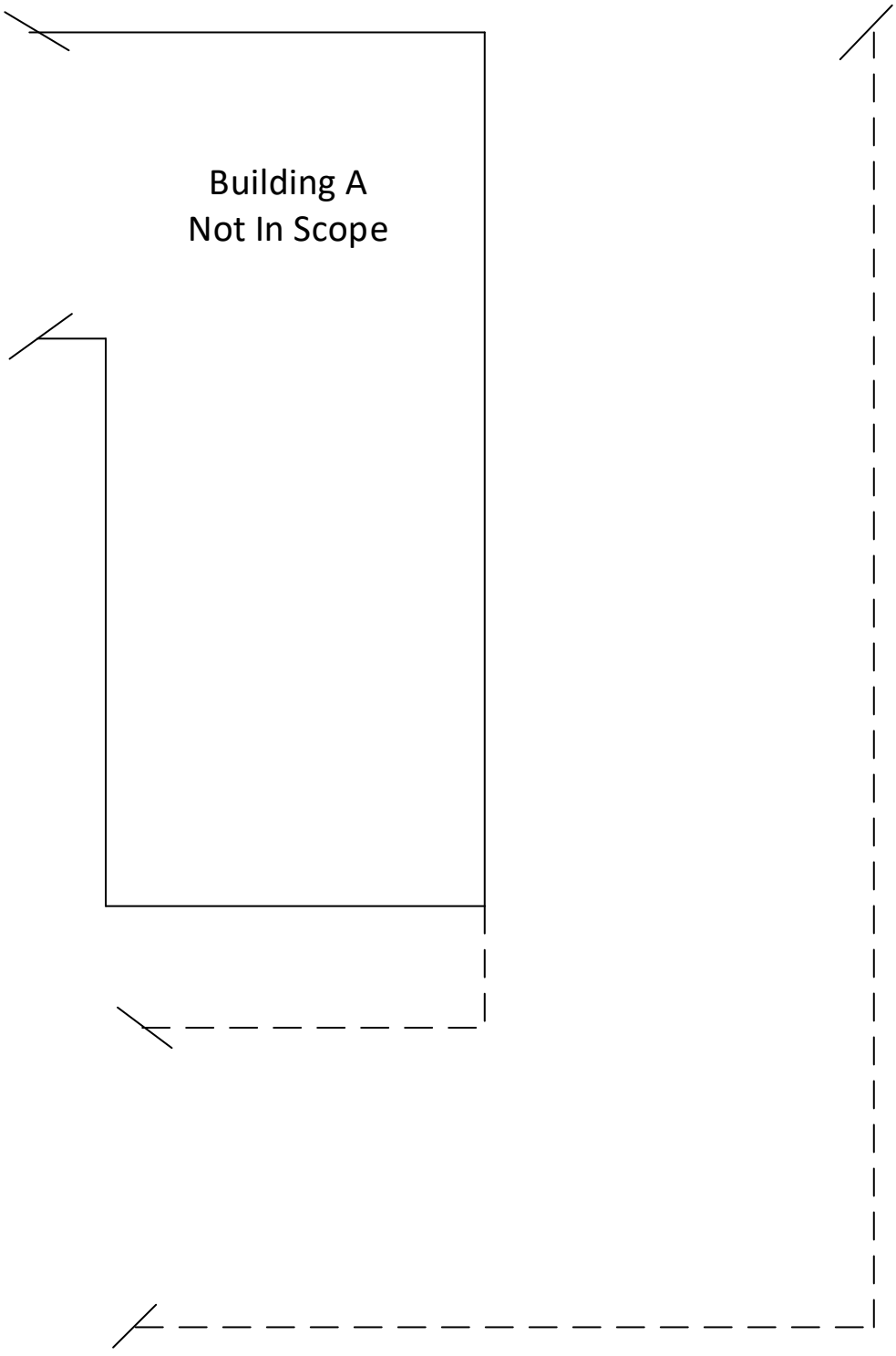
Job Number: 26-009

Address: 3533 Marine Ave.

Location: FD Roosevelt ES

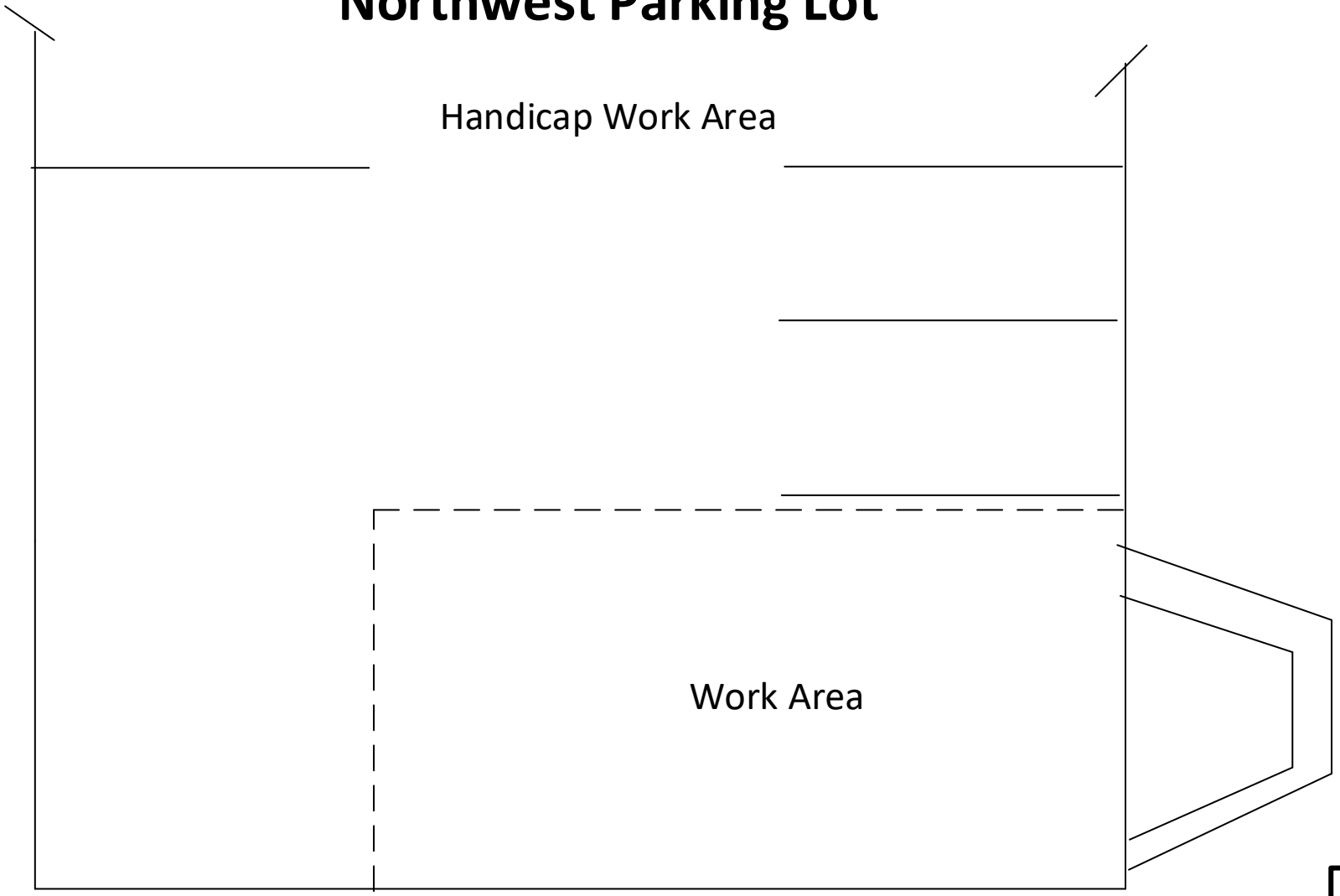
City: Lawndale, CA 90260

Covered Walkway No.1



Client: Lawndale ESD	**Info:** No Lead-Based Paint/Ceramic Tile Identified
Job Number: 26-009	**Address:** 3533 Marine Ave.
Location: FD Roosevelt ES	**City:** Lawndale, CA 90260

Northwest Parking Lot



C
B D
A

Client: Lawndale ESD

Info: No Lead-Based Paint/ Ceramic Tile Identified

Job Number: 26-009

Address: 3533 Marine Ave.

Location: FD Roosevelt ES

City: Lawndale, CA 90260

IV. CERTIFICATION

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

LEAD-RELATED CONSTRUCTION CERTIFICATE

INDIVIDUAL:	CERTIFICATE TYPE:	NUMBER:	EXPIRATION DATE:
	Lead Inspector/Assessor	LRC-00000395	7/6/2026
	Lead Project Designer	LRC-00000396	7/6/2026
	Lead Supervisor	LRC-00000394	7/6/2026

Timothy Galeana

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at www.cdph.ca.gov/programs/clppb or calling (800) 597-LEAD

V. LEAD EVALUATION FORM (8552)

State of California—Health and Human Services Agency | California Department of Public Health

LEAD HAZARD EVALUATION REPORT

Section 1 — Date of Lead Hazard Evaluation 2-4-2026

Section 2 — Type of Lead Hazard Evaluation (Check one box only)

✔ Lead Inspection | Risk assessment | Clearance Inspection | Other (specify) _____

Section 3 — Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]	City	County	Zip Code
3533 Marine Avenue	Lawndale	Los Angeles	90260

Construction date (year) of structure	Type of structure	Children living in structure?
	☐ Multi-unit building ☑ School or daycare ☐ Single family dwelling ☐ Other_____	☐ Yes ☑ No ☐ Don't Know

Section 4 — Owner of Structure (if business/agency, list contact person)

Name	Telephone number
Lawndale ESD	310-809-3419

Address [number, street, apartment (if applicable)]	City	State	Zip Code
4161 W 147th Street	Lawndale	CA	90260

Section 5 — Results of Lead Hazard Evaluation (check all that apply)

✔ No lead-based paint detected | ☐ Intact lead-based paint detected | ☐ Deteriorated lead-based paint detected

No lead hazards detected | Lead-contaminated dust found | ☐ Lead-contaminated soil found | Other_____

Section 6 — Individual Conducting Lead Hazard Evaluation

Name	Telephone number
Timothy Galeana	626-262-1113

Address [number, street, apartment (if applicable)]	City	State	Zip Code
P.O Box 1664	Ontario	CA	91762

CDPH certification number	Signature	Date
0395, 0396, 0394		2-4-2026

Name and CDPH certification number of any other individuals conducting sampling or testing (if applicable)

Section 7 — Attachments

A. A foundation diagram or sketch of the structure indicating the specifc locations of each lead hazard or presence of lead-based paint;
B. Each testing method, device, and sampling procedure used;
C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone number.

First copy and attachments retained by inspector

Second copy and attachments retained by owner

Third copy only (no attachments) mailed or faxed to:

California Department of Public Health
Childhood Lead Poisoning Prevention Branch Reports
850 Marina Bay Parkway, Building P, Third Floor
Richmond, CA 94804-6403
Fax: (510) 620-5656

VI. XRF PERFORMANCE CHARACTERISTIC SHEET

Performance Characteristic Sheet

EFFECTIVE DATE: February 1, 2022

MANUFACTURER AND MODEL:

Make: ***SciAps***
Models: ***Model X-550***
X-Ray Source: ***Rhodium (Rh) or Gold (Au) Anode***

FIELD OPERATION GUIDANCE

ACTION LEVEL SETTING IN THE INSTRUMENT: 1.0 mg/cm^2

NOTE: This PCS is not applicable at other Action Level settings; the Action Level setting of the instrument must be 1.0 mg/cm^2 to use this PCS.

OPERATING PARAMETERS:

Timed mode: fixed 10-second reading.

Quick mode: variable-time reading (approximately 2-6 seconds).

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm^2 (inclusive) on NIST SRM 2579 (1.02 mg/cm^2)/NIST SRM 2573, or equivalent

SUBSTRATE CORRECTION:

Not applicable

INCONCLUSIVE RANGE OR THRESHOLD:

Au Anode (Timed or Quick), Rh Anode (Quick) **READING DESCRIPTION**	**SUBSTRATE**	**THRESHOLD (mg/cm^2)**
Results not corrected for substrate bias on any substrate	Brick Concrete Drywall Metal Plaster Wood	0.7 0.7 0.7 0.7 0.7 0.7
Rh Anode (Timed) **READING DESCRIPTION**	**SUBSTRATE**	**INCONCLUSIVE RANGE (mg/cm^2)**
Results not corrected for substrate bias on any substrate	Brick Concrete Drywall Metal Plaster Wood	(0.6-0.7) (0.6-0.7) (0.6-0.7) (0.6-0.7) (0.6-0.7) (0.6-0.7)

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, 2012 Edition ("HUD Guidelines"). Performance parameters shown on this sheet are calculated using test results on building components in the HUD archive. Testing was conducted on 146 test samples in February 2022, with two separate instruments of each Anode type, operated in both Timed and Quick modes.

OPERATING PARAMETERS

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

XRF CALIBRATION CHECK:

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm^2 in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm^2 film; for NIST SRM 2579a, use film 2573 (1.04 mg/cm^2).

If the average (rounded to 1 decimal place) of three readings is outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instrument into control before XRF testing proceeds.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing.

Conduct XRF re-testing at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below. Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. In single-family and multi-family housing, a result is defined as a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and the retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF readings.

Compute the average of all ten re-test XRF readings.

Find the absolute difference of the two averages.

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this

procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

The reading time in Archive tests was 10 seconds in Timed mode and from 2-6 seconds in Quick mode, for both the Rh Anode and Au Anode.

CLASSIFICATION OF RESULTS:

XRF results for the Au Anode in Timed or Quick mode, and for the Rh Anode in Quick mode, are classified as **positive** if they are **greater than or equal** to 0.7 mg/cm^2 and ***negative*** if they are ***less than*** 0.7 mg/cm^2.

XRF results for the Rh Anode in Timed mode are classified as **positive** if they are **greater than or equal** to 0.7 mg/cm^2, ***negative*** if they are ***less than or equal*** to 0.6 mg/cm^2 and ***inconclusive*** if they are ***greater*** than 0.6 mg/cm^2 **AND** ***less than*** 0.7 mg/cm^2.

DOCUMENTATION:

A report titled *Methodology for XRF Performance Characteristic Sheets* (EPA 747-R-95-008) provides an explanation of the statistical methodology used to develop Performance Characteristic Sheets at the Federal standard (Action Level) of 1.0 mg/cm^2 and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. The report may be downloaded at http://www2.epa.gov/lead/methodology-xrf-performance-characteristic-sheets-epa-747-r-95-008-september-1997. The methodology was subsequently generalized by QuanTech for application to other Action Levels.

VII. LIMITATIONS

LIMITATIONS

Conditions described in this report are as found at the time of investigation, unless otherwise stated.

Y&T Consulting analyzed only the substances, conditions, and locations described in this report at the time indicated. No inferences regarding other substances, conditions, location or time can be made unless specifically stated in this report.

All reports and recommendations are based on conditions and practices observed and information made available to Y&T Consulting by the client and the designated site on the day sampling was conducted. This report does not purport to set forth all hazards, nor to indicate that other hazards do not exist. No responsibility is assumed by Y&T Consulting for the control or correction of conditions or practices existing at the facilities, or at any other premises surveyed by Y&T Consulting, for and on the behalf of the client. Services provided by Y&T Consulting shall be governed by the standard of practice for professional services measured at the time those services are rendered.

All information contained in this report is proprietary and limited to the scope of services, parameters of the analytical methods used and the conditions present at the time of this inspection. Any references to quantities are considered estimates and are not to be construed as actual.