HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL

5035 POSTON DRIVE, SAN JOSE,CA 95136

OAK GROVE SCHOOL DISTRICT

DSA FILE NUMBER 43-41
DSA APPLICATION NUMBER 01-122194
OPSC PTN 69625-147

GENERAL NOTES

PRE-BID SITE VISIT

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

SAFETY

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

DAMAGE TO STRUCTURE OR SYSTEMS TO REMAIN

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

EXISTING CONDITIONS

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

CONTRACTOR'S EQUIPMENT

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

UTILITY SHUT-DOWNS AND CONNECTIONS

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

ASBESTOS AND ASBESTOS PRODUCTS

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

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

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

ALL BUILDING MATERIALS MUST BE ASBESTOS FREE.

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

CONSTRUCTION SCHEDULING

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

TITLE 24 COMPLIANCE

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

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

- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT, AND APPROVED BY DSA, AS PER SECTION 4-338.
- A DSA CERTIFIED PROJECT INSPECTOR EMPLOYED BY THE DISTRICT AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF WORK, PER SECTION 4-342. A MINIMUM CLASS 3 INSPECTOR IS REQUIRED.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT SHALL CONDUCT ALL REQUIRED TEST AND INSPECTIONS FOR THE PROJECT.
- SPECIAL INSPECTION PER SECTION 4-333 (C)
- CONTRACTOR SHALL SUBMIT VERIFIED REPORT OR SECTION 4-336 & 4-343 (C)
- ADMINISTRATION OR CONSTRUCTION PER PART 1, TITLE 24, C.C.R.
- DUTIES OF ARCHITECT, STRUCTURAL ENGINEER, OR PROFESSIONAL ENGINEER PER SECTION 4-333 (A) AND 4-341
- DUTIES OF CONTRACTOR PER SECTION 4-343
- VERIFIED REPORTS PER SECTION 4-343 AND 4-336
- A COPY OF ALL APPLICABLE PARTS REFERRED TO BY THE PLANS AND SPECIFICATIONS OF TITLE 24 SHALL BE KEPT AND AVAILABLE IN THE FIELD DURING CONSTRUCTION
- DSA SHALL BE NOTIFIED AT START OF CONSTRUCTION AND PRIOR TO PLACEMENT OF CONCRETE PER SECTION 4-331
- SUPERVISION BY DSA PER SECTION 4-334
- DSA IS NOT SUBJECT TO ARBITRATION
- ADDENDA MUST BE SIGNED BY ARCHITECT AND APPROVED BY DSA
- NO CHANGES OR REVISIONS SHALL BE MADE FOLLOWING WRITTEN APPROVAL WHICH AFFECTS ACCESS COMPLIANCE ITEM UNLESS SUCH CHANGES TO REVISIONS ARE SUBMITTED TO DSA FOR APPROVAL.
- SUBSTITUTIONS AFFECTING DSA REGULATED ITEMS SHALL BE SUBMITTED AS A CONSTRUCTION CHANGE DOCUMENT OR ADDENDA, AND SHALL BE APPROVED BY DSA PRIOR TO FABRICATION AND INSTALLATION
- CONSTRUCTION CHANGE DOCUMENTS MUST BE SIGNED BY THE FOLLOWING:
  - -- ARCHITECT OR ENGINEER OF RECORD
  - -- STRUCTURAL ENGINEER (WHEN APPLICABLE)
  - -- DELEGATED PROFESSIONAL ENGINEER
  - -- DSA
- MATERIALS AND THEIR INSTALLATIONS SHALL COMPLY WITH APPLICABLE CODES.
- PER CBC 11B-104.1 "ALL DIMENSIONS ARE SUBJECT TO CONVENTIONAL INDUSTRY TOLERANCES EXCEPT WHERE THE REQUIREMENT IS STATED AS A RANGE WITH SPECIFIC MINIMUM AND MAXIMUM END POINTS.

SUBSTITUTIONS AFFECTING ITEMS REGULATED BY THE DIVISION OF THE STATE ARCHITECT (DSA) REQUIRE DSA APPROVAL AS AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD). DSA APPROVAL SHALL BE OBTAINED PRIOR TO FABRICATION AND / OR INSTALATION PER SECTION 4-338, PART 1, TITLE 24, CCR.

COMPLIANCE WITH LOCAL ORDINANCES

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

ABBREVIATIONS

(REFER TO CONSULTANT DRAWINGS FOR ADDITIONAL ABBREVIATIONS)

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

BLDG. CODES & STANDARDS:

2022	CALIFORNIA ADMINISTRATIVE CODE, PART 1, TITLE 24 C.C.R.
2022	CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24, C.C.R. (2021 INTERNATIONAL BUILDING CODE, VOLUMES 1 AND 2, WITH 2022 CALIFORNIA AMENDMENTS.)
2022	CALIFORNIA ELECTRIC CODE (CEC), PART 3, TITLE 24, C.C.R. (2020 NATIONAL ELECTRIC CODE WITH 2022 CALIFORNIA AMENDMENTS).
2022	CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24, C.C.R. (2021 UNIFORM MECHANICAL CODE WITH 2022 CALIFORNIA AMENDMENTS).
2022	CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24, C.C.R. (2021 UNIFORM PLUMBING CODE WITH 2022 CALIFORNIA AMENDMENTS).
2022	CALIFORNIA ENERGY CODE (CENC), PART 6, TITLE 24, C.C.R.
2022	CALIFORNIA FIRE CODE (CFC), PART 9, TITLE 24, C.C.R. (2021 INTERNATIONAL FIRE CODE WITH 2022 CALIFORNIA AMENDMENTS).
2022	CALIFORNIA GREEN BUILDING STANDARDS CODE, PART 11, TITLE 24, C.C.R.
2022	CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24, C.C.R.
2019	ASME A17.1/CSA B44 SAFETY CODE FOR ELEVATORS AND ESCALATORS
2010	ADA STANDARDS FOR ACCESSIBLE DESIGN (28 CFR PART 35 FOR TITLE II ENTITIES)

CCR TITLE-19, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.

NFPA 13	INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED)	2022 EDITION
NFPA 14	INSTALLATION OF STANDPIPE & HOSE SYSTEMS (CA AMENDED)	2019 EDITION
NFPA 17	DRY CHEMICAL EXTINGUISHING SYSTEMS	2021 EDITION
NFPA 17A	WET CHEMICAL EXTINGUISHING SYSTEM	2021 EDITION
NFPA 20	STATIONARY FIRE PUMPS TO FIRE PROTECTION	2019 EDITION
NFPA 22	WATER TANKS FOR PRIVATE FIRE PROTECTION	2013 EDITION
NFPA 24	PRIVATE FIRE SERVICE MAINS (CA AMENDED).	2019 EDITION
NFPA 25	INSPECTION, TESTING AND MAINTENANCE OF WATER BASED FIRE PROTECTION SYSTEMS	2013 CALIFORNIA EDITION
NFPA 72	NATIONAL FIRE ALARM CODE (CA AMENDED)	2022 EDITION
NFPA 80	FIRE DOORS AND OTHER OPENING PROTECTIVES	2019 EDITION
NFPA 92	STANDARD FOR SMOKE CONTROL SYSTEMS	2018 EDITION
NFPA 110	EMERGENCY AND STANDBY POWER SYSTEMS	2019 EDITION
NFPA 170	STANDARD FOR FIRE SAFETY AND EMERGENCY SYMBOLS	2018 EDITION
NFPA 253	CRITICAL RADIANT FLUX OF FLOOR COVERING SYSTEMS	2019 EDITION
NFPA 2001	CLEAN AGENT FIRE EXTINGUISHING SYSTEMS	2018 EDITION
ICC 300	STANDARDS FOR BLEACHERS, FOLDING AND TELESCOPIC SEATING, AND GRANDSTANDS	2017 EDITION
SFM 12-10-1	POWER OPERATED EXIT DOORS	
SFM 12-10-2	SINGLE POINT LATCHING OR LOCKING DEVICES	
SFM 12-10-3	EMERGENCY EXIT & PANIC HARDWARE	
UL 38	MANUAL OPERATING SIGNAL BOXES	1999/2005 EDITION
UL 268	SMOKE DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS	2016 EDITION
UL 268A	SMOKE DETECTORS DUCT APPLICATIONS	1998/2003 EDITION
UL 300	FIRE TESTING OF FIRE EXTINGUISHING SYSTEMS FOR PROTECTION OF COMMERCIAL COOKING EQUIPMENT	2005 (R2010)
UL 305	PANIC HARDWARE	2012 EDITION
UL 464	AUDIBLE SIGNALING DEVICES FOR FIRE ALARM AND SIGNALING SYSTEMS, AND ACCESSORIES	2003 EDITION
UL 521	HEAT DETECTORS FOR FIRE PROTECTIVE SIGNALING SYSTEMS	1999 EDITION
UL 864	CONTROL UNITS FOR FIRE PROTECTIVE SIGNALING SYSTEMS (W/ REVISIONS THROUGH DEC. 2014)	2014 EDITION
UL 1971	SIGNALING DEVICES FOR THE HEARING IMPAIRED	2002 EDITION

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

SYMBOLS LEGEND

- 1 / A8.1 — SECTION / EXTERIOR ELEVATION; SECTION IDENTIFICATION; SHEET WHERE SECTION IS DRAWN
- 4 / A9.1 — DETAIL; DETAIL IDENTIFICATION; SHEET WHERE DETAIL IS DRAWN
- 1 / A7.1 — INTERIOR ELEVATION; INDICATES ELEVATION SHOWN; SHEET WHERE ELEVATION IS DRAWN
- CLASSROOM / 102 — ROOM IDENTIFICATION; ROOM NAME; ROOM NUMBER
- 3 — SPECIFIC NOTE
- 102A — DOOR DESIGNATION
- A — WINDOW DESIGNATION
- 1 — ADDENDUM REVISION; CLOUD AROUND REVISION
- 1 / CCD — CCD REVISION; CLOUD AROUND REVISION
- 127 — FINISH NUMBER; SEE SPECS AND I.E. DWGS.
- A — EQUIPMENT LETTER; SEE EQUIPMENT SCHEDULE
- +8'-0" — CEILING HEIGHT
- 1 — WALL TYPE
- MATCH LINE
- +8'-0" — ELEV. HEIGHT
- CENTER OF — FACE OF



PROJECT SUMMARY

- REMOVE AND REPLACE EXISTING AC PAVING
- NEW STRIPING AND PLAY ACTIVITIES
- ALTERATIONS TO EXISTING PLAYGROUND
- TURF FIELD TO BE REMOVED AND REPLACED WITH NEW SYNTHETIC TURF.
- INSTALLATION OF NEW FENCE ENCLOSURE
- ~~BOYS AND GIRLS RESTROOM IMPROVEMENTS~~
- ACCESSIBLE PARKING STRIPING UPGRADE

THERE ARE NO DEFERRED SUBMITTALS FOR THIS PROJECT.

DESIGN TEAM

ARCHITECT
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LANDSCAPE ARCHITECT
ANLA ASSOCIATES, INC.
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SAN JOSE, CALIFORNIA 95125
(408) 292-2196

DRAWING INDEX

T1	TITLE SHEET
T2	SITE PLAN - ACCESS COMPLIANCE
T3	SITE PLAN - FIRE LIFE SAFETY
T4	ACS COMPLIANCE

CIVIL

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C1.1	NOTES
C2.0	DEMOLITION PLAN
C3.0	GRADING AND DRAINAGE PLAN
C3.1	PAVEMENT PLAN
C4.0	UTILITY PLAN
C5.0	EROSION CONTROL PLAN
C5.1	EROSION CONTROL DETAILS
C6.0	DETAILS

ARCHITECTURAL

A0.1	DEMOLITION SITE PLAN
A0.2	NEW SITE PLAN
A0.3	NEW SITE STRIPING PLAN
A0.4	TYPICAL SITE DETAILS
A0.5	TYPICAL SITE STRIPING DETAILS
A0.6	TYPICAL SITE DETAILS
A5.1	EXISTING ACCESSIBLE RESTROOM PLANS
A7.1	EXISTING ACCESSIBLE INTERIOR RESTROOM ELEVATIONS
A9.1	TYPICAL DETAILS

LANDSCAPING

L1.1	LANDSCAPE PLAN
L2.1	LANDSCAPE DETAILS
L3.1	IRRIGATION PLAN
L4.1	IRRIGATION DETAILS

SHEET TOTAL = 26

VICINITY MAP



STATEMENT OF GENERAL CONFORMANCE

APPLICATION NO.: 01-122194 FILE NO.: 43-41

THE DRAWINGS IDENTIFIED AS FOLLOWS:

- ☒ ALL DRAWING SHEETS INCLUDED IN THIS SET NOT BEARING MY STAMP AND SIGNATURE.
- ☐ DRAWING SHEETS DENOTED IN THE SHEET INDEX AS FOLLOWS:
- ☐ DRAWING SHEETS INCLUDED UNDER THE FOLLOWING PC APPROVALS:

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

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

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

SIGNATURE		12/27/2024 DATE
MARK KINNEY	C-24673	9/30/2025
PRINTED NAME	LICENSE NUMBER	EXPIRATION DATE

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122194 INC:
REVIEWED FOR
SS ☑ FLS ☑ ACS ☑
DATE: 7/10/2025
(DSA STAMP AREA)

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

LICENSED ARCHITECT
MARK C. FINNEY
NO. C-24673
REN. 9-30-25
STATE OF CALIFORNIA

TITLE SHEET

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

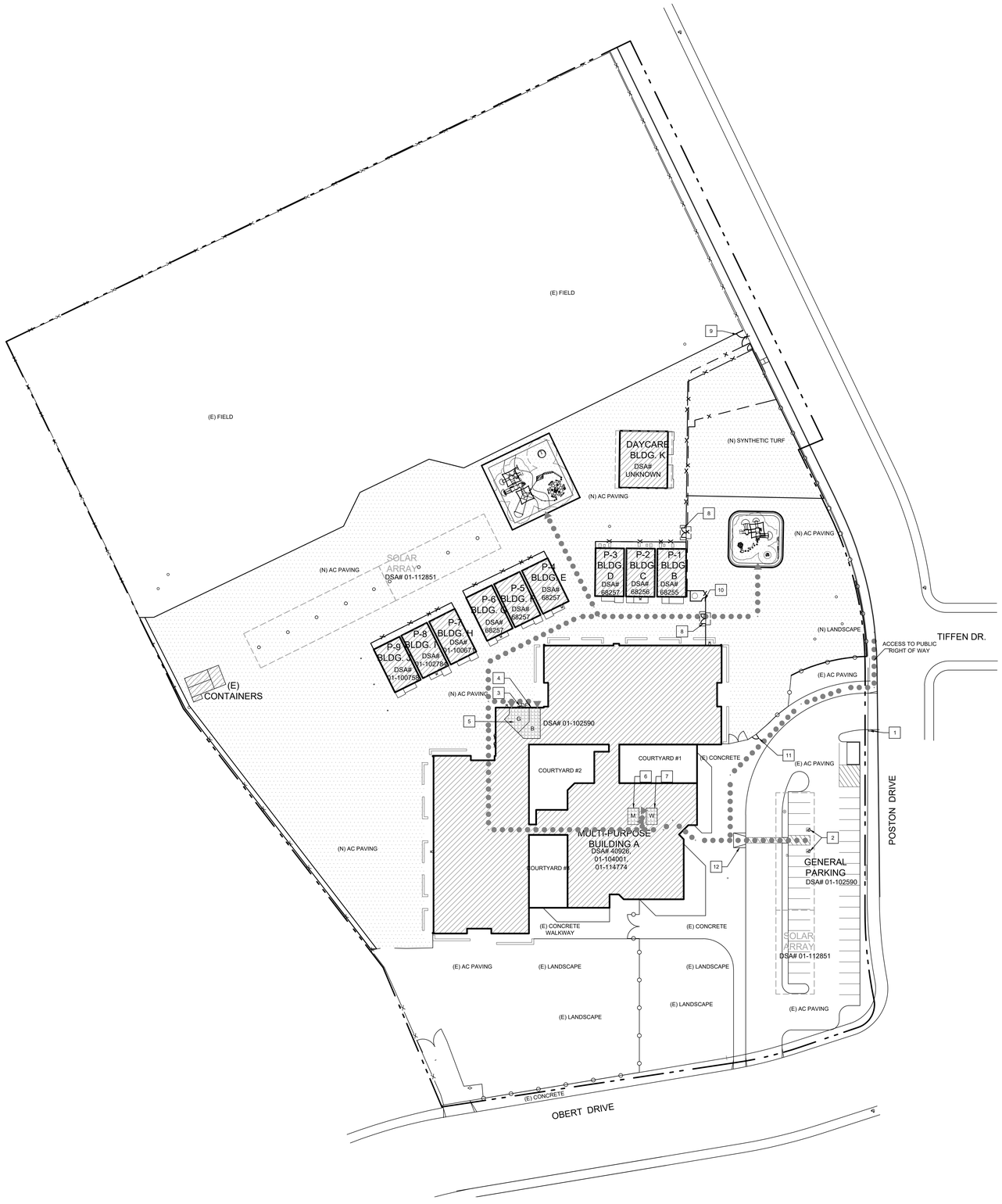
REVISIONS

NO.	ITEM	DATE

DRAWN BY:	AM
CHECKED BY:	MB
PROJECT NO:	DATE:
24012	06/24/2025

T1

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1 SITE PLAN - ACCESS COMPLIANCE

1" = 40'-0"

0 10' 20' 40' 80' 120'

TRUE NORTH REF NORTH

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DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT:

THE PATH OF TRAVEL IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENT FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS. AS PART OF THE DESIGN OF THIS PROJECT, THE P.O.T. WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T . THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS, AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE P.O.T. THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.

DURING CONSTRUCTION, IF P.O.T. ITEMS WITHIN THE SCOPE OF THIS PROJECT REPRESENTED AS CBC CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

GENERAL NOTES

A. **THIS SHEET IS FOR ACCESS COMPLIANCE CODE RELATED ITEMS. FOR SCOPE OF WORK SEE SHEETS A0.1 AND A0.2.**
B. REFER TO CIVIL AND PLAY STRUCTURE DRAWINGS FOR EXTENT OF OTHER RELATED WORK.
C. ACCESSIBLE PATH OF TRAVEL (P.O.T.), AS INDICATED, IS A COMMON BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING A 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL AND AT LEAST 48" WIDE. THE PATH SURFACE IS SLIP RESISTANT, STABLE, FIRM, AND SMOOTH. PASSING SPACES (11B-403.5.3) AT LEAST 60"X60" ARE LOCATED NOT MORE THAN 200' APART. PARTS OF P.O.T WITH CONTINUOUS GRADIENTS HAVE 60" LEVEL AREAS (11B-403.7) NOT MORE THAN 400' APART. THE CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL AND IS LESS THAN 5% UNLESS OTHERWISE INDICATED. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM (11B-307.4) AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTION FROM WALL AND ABOVE 27" AND LESS THAN 80" (11B-307.2).
D. GATES IN THE PATH OF TRAVEL SHALL MEET DOOR REQUIREMENTS PER CBC SECTION 11B-404. ALL GATES TO HAVE ACCESSIBLE HARDWARE AND 10" MIN. SMOOTH BOTTOM OR KICK PLATES. PANIC HARDWARE AND EXIT SIGN MAY BE REQUIRED. COORDINATE WITH FIRE AND LIFE SAFETY.
E. ARCHITECT AND CONTRACTOR TO VERIFY ALL BARRIERS IN P.O.T. HAVE BEEN REMOVED.
F. ALL EXTERIOR ENTRANCES AND EXITS IDENTIFIED WITH A TRIANGULAR SYMBOL ON THIS PLAN ARE ACCESSIBLE AND COMPLY WITH CBC 11B-404 AND INCLUDE A 32" CLEAR OPENING, THE REQUIRED STRIKE EDGE CLEARANCE AT PULL SIDE OF DOOR, LEVEL LANDINGS WITH A 2% MAX. SLOPE, AND AN ACCESSIBLE THRESHOLD, HARDWARE, CLOSER AND KICK PLATE.
G. SITE DOES NOT HAVE A NEAR BY PUBLIC TRANSPORTATION STOP.

SITE PLAN - ACCESS COMPLIANCE NOTES

1. (E) ENTRY WARNING SIGN, PER DSA APPL. NO. 01-102590.
2. ACCESSIBLE PARKING STALLS, SEE DETAIL 5/A0.4
3. (N) ACCESSIBLE DRINKING FOUNTAIN WITH (N) RAILS, SEE DETAIL 14 & 15/A0.4
4. BOYS TOILET ROOM, SEE 1 & 2/A5.1
5. GIRLS TOILET ROOM, SEE 1 & 2/A5.1
6. (E) WOMEN ACCESSIBLE TOILET ROOM, PER DSA APPL. NO. 01-104001
7. (E) MEN ACCESSIBLE TOILET ROOM, PER DSA APPL. NO. 01-104001
8. (N) 8'-0" WIDE ACCESSIBLE DOUBLE CHAINLINK GATE, SEE DETAIL 9/A0.6
9. (N) 12'-0" WIDE CHAINLINK VEHICLE GATE SEE DETAIL ON 3/A0.6
10. (N) 4'-0" WIDE SINGLE CHAINLINK MAINTENANCE GATE, SEE DETAIL 5/A0.6
11. (N) 4'-0" WIDE SINGLE DECORATIVE GATE W/ PANIC HARDWARE, SEE DETAIL 4/A0.6
12. (E) ACCESSIBLE CURB RAMP SEE DETAIL 9/A0.4

PARKING COUNT PER DSA # 01-102590

PER 2022 CBC,TABLE 11B-208.2

GENERAL PARKING LOT

TOTAL PARKING SPACES (INCLUDING ALL ACCESSIBLE PARKING SPACES) = 37
MINIMUM ACCESSIBLE PARKING SPACES REQUIRED = 2
TOTAL STANDARD ACCESSIBLE SPACES + TOTAL VAN ACCESSIBLE SPACES* PROVIDED = 1 + 1 = 2
THEREFORE, OKAY.

* FOR EVERY SIX STANDARD ACCESSIBLE SPACES REQUIRED, AT LEAST ONE SHALL BE A VAN PARKING SPACE.

GRAPHIC KEY

- (E) PROPERTY LINE
- ACCESSIBLE PATH OF TRAVEL
- (E) ROOF OVERHANG
- (E) CHAIN LINK FENCE
- (E) DECORATIVE FENCE
- (E) BUILDING
- (E) RESTROOMS
- AREA OF WORK
- ACCESSIBLE ENTRANCE, SEE GENERAL NOTE 'F'
- (E) DRY STAND PIPE
- (E) DRINKING FOUNTAIN
- (E) FIRE HYDRANT
- (E) SIGN
- G (E) GIRLS TOILET ROOM
- B (E) BOYS TOILET ROOM
- M (E) MENS TOILET ROOM
- W (E) WOMENS TOILET ROOM

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122194 INC:
REVIEWED FOR
SS ☑ FLS ☑ ACS ☑
DATE: 7/10/2025
(DSA STAMP AREA)

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

LICENSED ARCHITECT
MARK C. FINNEY
NO. C-24073
REN. 9-30-25
STATE OF CALIFORNIA

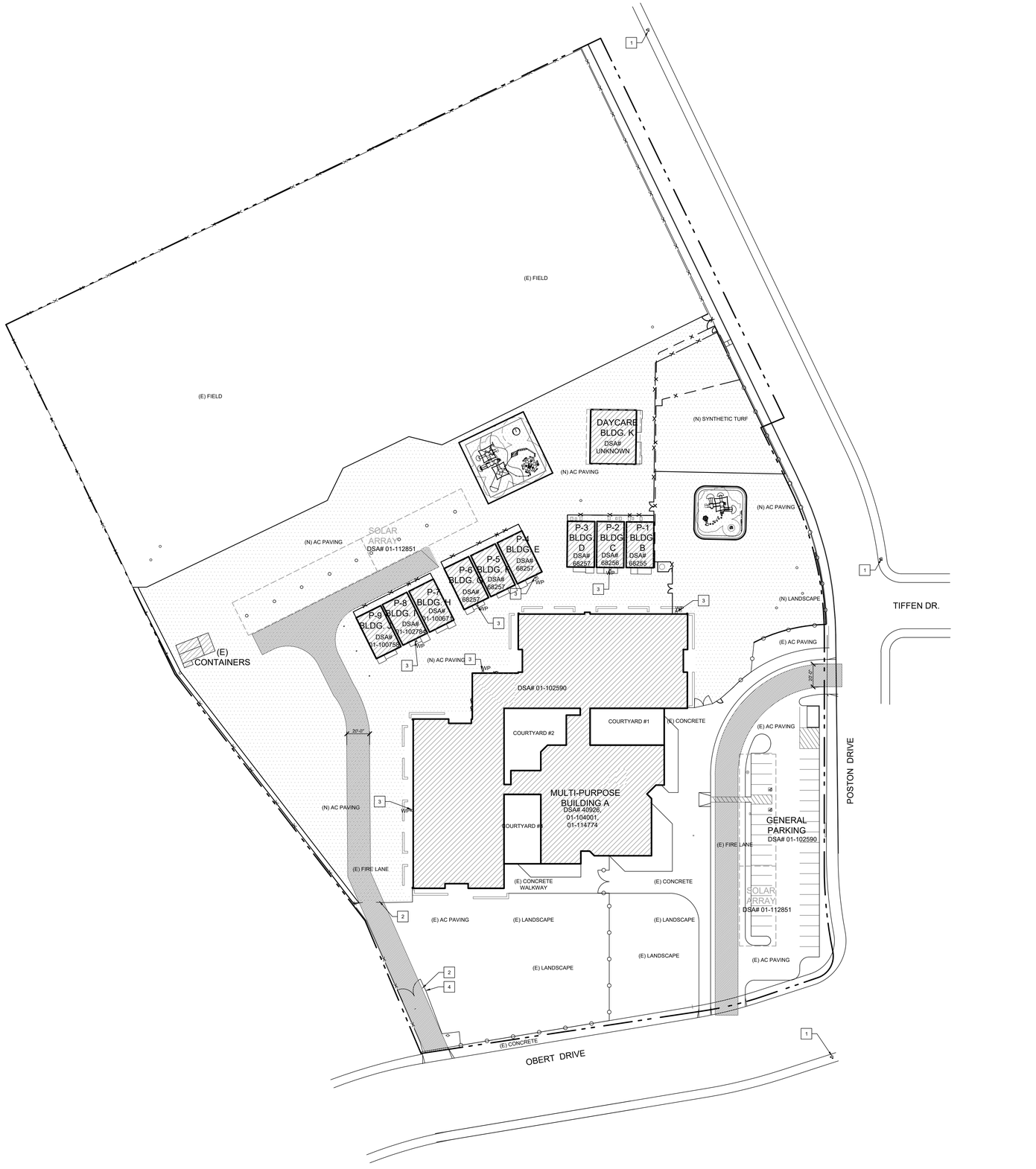
SITE PLAN
ACCESS COMPLIANCE

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
NO. ITEM DATE

DRAWN BY: AM
CHECKED BY: MB
PROJECT NO: 24012
DATE: 06/24/2025

T2



1 SITE PLAN - FIRE LIFE SAFETY

1" = 40'-0"

0 10' 20' 40' 80' 120'

TRUE NORTH REF NORTH

PROJECT SUMMARY

REMOVE AND REPLACE EXISTING AC PAVING. NEW STRIPING AND PLAY ACTIVITIES, ALTERATIONS TO EXISTING PLAYGROUND, TURF FIELD TO BE REMOVED AND REPLACED WITH NEW SYNTHETIC TURF. INSTALLATION OF A NEW FENCE ENCLOSURE. BOYS AND GIRLS RESTROOM IMPROVEMENTS. ACCESSIBLE PARKING STRIPING UPGRADE

GENERAL NOTES

A. **THIS SHEET IS FOR FIRE LIFE SAFETY CODE RELATED ITEMS. FOR SCOPE OF WORK SEE SHEETS A0.1, A0.2, AND A0.3.**
B. REFER TO CIVIL AND PLAY STRUCTURE DRAWINGS FOR EXTENT OF OTHER RELATED WORK.

SITE PLAN - FIRE LIFE SAFETY NOTES

1. (E) FIRE HYDRANT.
2. (E) VEHICLE ACCESS GATE.
3. (E) FIRE ALARM HORN AND SPEAKER LOCATION PER DSA NO. 104001.
4. CONTRACTOR TO INSTALL CITY PROVIDED KNOX BOX. VERIFY MOUNTING HEIGHTS WITH LOCAL JURISDICTION. SEE DETAIL 4/A0.4

GRAPHIC KEY

- EXISTING PROPERTY LINE
- ROOF OVERHANG
- CHAIN LINK FENCE
- DECORATIVE FENCE
- AREA OF WORK
- EXISTING BUILDING
- FIRE DEPARTMENT ACCESS. FIRE DEPARTMENT ACCESS IS 20'-0" WIDE AND RATED FOR 96,000 LBS. DSA APPL. NO. 01-112851
- (E) FIRE HYDRANT
- DRINKING FOUNTAIN
- (E) SIGN

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

REGISTERED ARCHITECT MARK C. FINNEY NO. C-24673 REN. 9-30-25 STATE OF CALIFORNIA

SITE PLAN
FIRE LIFE SAFETY

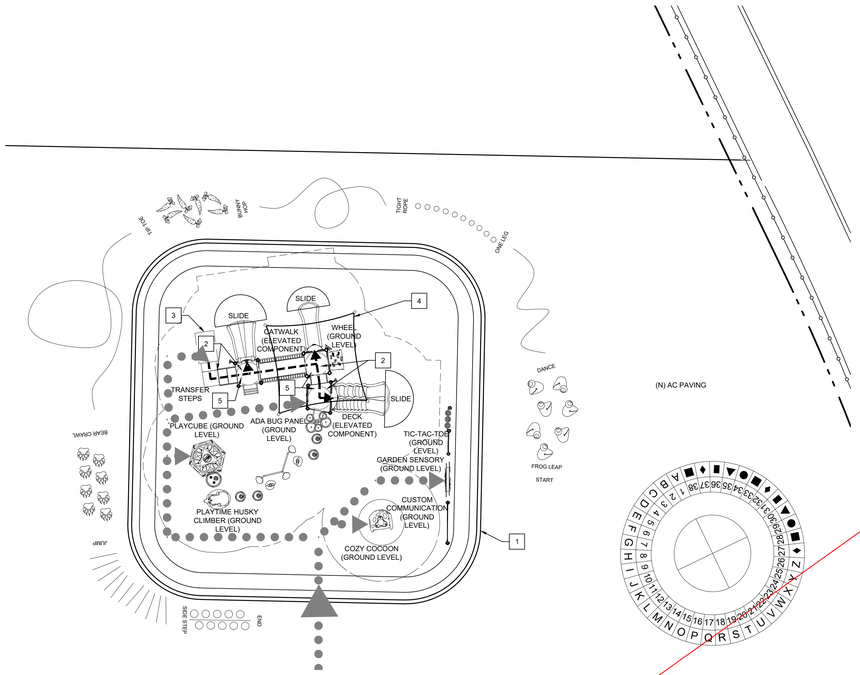
HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

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DATE: 06/24/2025

T3

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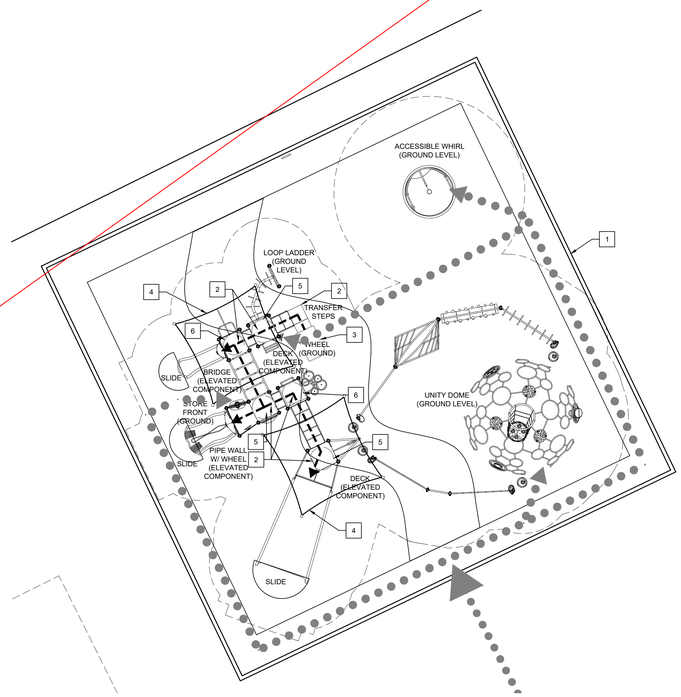


2 PARTIAL ENLARGED SITE PLAN AT NEW KINDER PLAY STRUCTURE

PLAY STRUCTURE ACCESSIBILITY

1/4" = 1'-0"

0 1' 2' 4' 8' 12'



1 PARTIAL ENLARGED SITE PLAN AT NEW PRIMARY PLAY STRUCTURE

PLAY STRUCTURE ACCESSIBILITY

1/4" = 1'-0"

0 1' 2' 4' 8' 12'

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GENERAL NOTES

A. THIS SHEET IS FOR DSA ACS COMPLIANCE.
B. TRANSFER STEPS SHALL HAVE LEVEL SURFACES 14 INCHES DEEP MINIMUM AND 24 INCHES WIDE MINIMUM PER CBC 11B-1008.3.2.1.
C. EACH TRANSFER STEP SHALL BE 8 INCHES HIGH MAXIMUM PER CBC 11B-1008.3.2.2.
D. EACH TRANSFER STEP SHALL HAVE STRIPING THAT COMPLIES WITH CBC 11B-504.4.1 PER CBC 11B-1008.3.2.4.

SP PLAY COMPONENTS PER CBC 11B-240.2

TOTAL ELEVATED PLAY COMPONENTS: 12
ELEVATED PLAY COMPONENTS ACCESSIBLE BY TRANSFER: 11 REQUIRED: 6
ACCESSIBLE GROUND LEVEL PLAY COMPONENTS: 20 REQUIRED: 4
ACCESSIBLE GROUND LEVEL PLAY COMPONENT TYPES: 7 REQUIRED: 3

KINDER PLAY COMPONENTS PER CBC 11B-240.2

TOTAL ELEVATED PLAY COMPONENTS: 8
ELEVATED PLAY COMPONENTS ACCESSIBLE BY TRANSFER: 7 REQUIRED: 4
ACCESSIBLE GROUND LEVEL PLAY COMPONENTS: 16 REQUIRED: 3
ACCESSIBLE GROUND LEVEL PLAY COMPONENT TYPES: 7 REQUIRED: 3

SITE PLAN NOTES

1. NEW FLUSH CURB, SEE DETAIL 5/A0.4
2. TRANSFER POINT.
3. 30" X 48" CLEAR SPACE.
4. INTEGRATED SHADE CANOPY NOT TO EXCEED 120 SQUARE FEET.
5. 36" CLEAR WIDTH AT ELEVATED TRANSFER POINTS
6. 32" CLEAR WIDTH AT ELEVATED TRANSFER POINTS

GRAPHIC KEY

GROUND LEVEL ACCESSIBLE PATH OF TRAVEL
ELEVATED ACCESSIBLE PATH OF TRAVEL
ACCESSIBLE ENTRANCE

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LICENSED ARCHITECT
MARK C. FINNEY
No. C-24073
REN. 9-30-25
STATE OF CALIFORNIA

ACS COMPLIANCE

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
NO. ITEM DATE

DRAWN BY: AM
CHECKED BY: MB
PROJECT NO: 24012
DATE: 06/24/2025

T4

IMPROVEMENT PLANS

FOR

HAYES ELEMENTARY SCHOOL

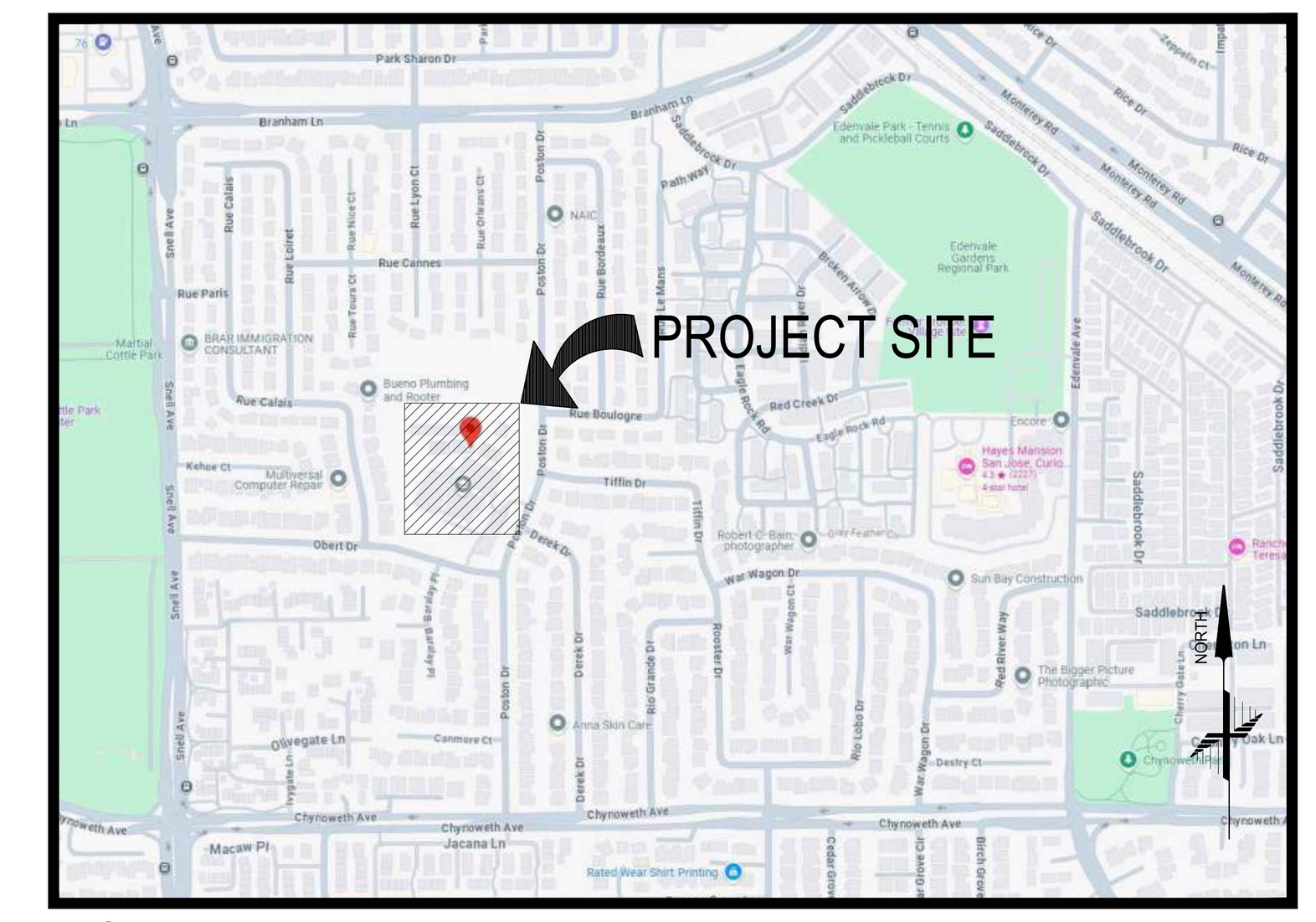
5035 POSTON DRIVE
SAN JOSE, CA 95136

GENERAL CIVIL NOTES

GENERAL:

1. ALL PERMITS WILL BE SECURED BY THE OWNER (EXCEPT SWPPP PERMIT, WHERE THE CONTRACTOR IS RESPONSIBLE) AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH THE CONDITIONS AND REQUIREMENTS OF THE PERMITS.
2. THE CONTRACTOR SHALL TAKE EFFECTIVE ACTION TO PREVENT THE FORMATION OF AN AIRBORNE DUST NUISANCE AND SHALL BE RESPONSIBLE FOR DAMAGE RESULTING FROM THEIR FAILURE TO DO SO.
3. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAGMEN OR OTHER DEVICES NECESSARY TO PROVIDE FOR SAFETY.
4. THE CONTRACTOR SHALL POST EMERGENCY TELEPHONE NUMBERS FOR THE POLICE, FIRE AMBULANCE, AND THOSE AGENCIES RESPONSIBLE FOR MAINTENANCE OF UTILITIES IN THE VICINITY OF THE JOB SITE.
5. LENGTHS OF SANITARY SEWERS AND STORM DRAINS SPECIFIED ARE HORIZONTAL DISTANCES AS MEASURED FROM CENTERS OF STRUCTURES ROUNDED TO THE NEAREST FOOT.
6. EXISTING UNDERGROUND UTILITIES AND IMPROVEMENTS ARE SHOWN IN THEIR APPROXIMATE LOCATIONS BASED UPON RECORD INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF PREPARATION OF THESE PLANS. LOCATIONS MAY NOT HAVE BEEN VERIFIED IN THE FIELD AND NO GUARANTEE IS MADE AS TO THE ACCURACY OR COMPLETENESS OF THE INFORMATION SHOWN. THE CONTRACTOR SHALL PERFORM AT THEIR EXPENSE A FIELD OBSERVATION LOCATING ALL EXISTING UTILITIES INCLUDING ELEVATIONS AND NOTIFY THE OWNER AND THE ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXISTING LOCATIONS OF UTILITIES SHOWN ON THESE PLANS. ANY ADDITIONAL COST INCURRED AS A RESULT OF THE CONTRACTOR'S FAILURE TO VERIFY LOCATIONS OF THE EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION SHALL BE BORNE BY THE CONTRACTOR.
7. CONTRACTOR TO VERIFY ALL EXISTING INVERT ELEVATIONS FOR STORM DRAIN AND SANITARY SEWER CONSTRUCTION PRIOR TO ANY WORK. ALL WORK FOR STORM DRAIN AND SANITARY SEWER INSTALLATION SHALL BEGIN AT THE DOWNSTREAM CONNECTION POINT. THIS WILL ALLOW FOR ANY NECESSARY ADJUSTMENTS TO BE MADE PRIOR TO THE INSTALLATION OF THE ENTIRE LINE. IF THE CONTRACTOR FAILS TO BEGIN AT THE DOWNSTREAM CONNECTION POINT AND WORKS UPSTREAM, HE SHALL PROCEED AT HIS OWN RISK AND BE RESPONSIBLE FOR ANY ADJUSTMENTS NECESSARY.
8. CONTRACTOR SHALL UNCOVER AND EXPOSE ALL EXISTING UTILITY AND SEWER LINES WHERE THEY ARE CROSSED ABOVE OR BELOW BY THE NEW FACILITY BEING CONSTRUCTED IN ORDER TO VERIFY THE GRADE AND TO ASSURE THAT THERE IS SUFFICIENT CLEARANCE. PIPES SHALL NOT BE STRUNG NOR TRENCHING COMMENCED UNTIL ALL CROSSINGS HAVE BEEN VERIFIED FOR CLEARANCE. IF THE CONTRACTOR FAILS TO FOLLOW THIS PROCEDURE HE WILL BE SOLELY RESPONSIBLE FOR ANY EXTRA WORK OR MATERIAL REQUIRED IF MODIFICATIONS TO THE DESIGN ARE NECESSARY.
9. ALL EXISTING UTILITIES AND IMPROVEMENTS THAT BECOME DAMAGED DURING CONSTRUCTION SHALL BE COMPLETELY RESTORED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S SOLE EXPENSE.
10. CONTRACTOR TO TAKE NECESSARY PRECAUTIONARY MEASURES TO PREVENT SOIL EROSION AND SEDIMENTATION. EXISTING AND PROPOSED DRAINAGE STRUCTURES TO BE TEMPORARILY COVERED WITH FILTER FABRIC OR EQUAL UNTIL SURROUNDING PAVEMENT IS INSTALLED.
11. ANY RELOCATION OF UTILITIES SHALL BE COORDINATED WITH THE OWNER AND CONDUCTED IN ACCORDANCE WITH ANY AND ALL REQUIREMENTS OF THE OWNER, INCLUDING FEES, BONDS. PERMITS AND WORKING CONDITIONS, ETC. THE OWNER SHALL PAY THE FEES, BONDS, AND FILE THE APPROPRIATE PERMITS FOR ALL SUCH RELOCATION WORK. ALL ON- SITE UTILITY WORK IS THE RESPONSIBILITY OF THE CONTRACTOR (MATERIALS AND INSTALLATION).
12. IF ARCHAEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING. TRENCHING OR OTHER EXCAVATION, EARTHWORK WITHIN 100 FEET OF THESE MATERIALS SHALL BE STOPPED UNTIL A PROFESSIONAL ARCHAEOLOGIST WHO IS CERTIFIED BY THE SOCIETY OF CALIFORNIA ARCHAEOLOGY (SCA) AND/OR THE SOCIETY OF PROFESSIONAL ARCHAEOLOGY (SOPA) HAS HAD AN OPPORTUNITY TO EVALUATE THE SIGNIFICANCE OF THE FIND AND SUGGEST APPROPRIATE MITIGATION MEASURES, IF THEY ARE DEEMED NECESSARY.
13. THESE PLANS DO NOT SPECIFY NOR RECOMMEND THE USE OR INSTALLATION OF ANY MATERIAL OR EQUIPMENT WHICH IS MADE FROM, OR WHICH CONTAINS ASBESTOS FOR USE IN THE CONSTRUCTION OF THESE IMPROVEMENTS. ANY PARTY INSTALLING OR USING SUCH MATERIALS OR EQUIPMENT SHALL BE SOLELY RESPONSIBLE FOR ALL INJURES. DAMAGES, OR LIABILITIES, OF ANY KIND, CAUSED BY THE USE OF SUCH MATERIALS, OR EQUIPMENT. NOTIFY OWNER WHEN DISCOVERING ASBESTOS MATERIALS. REFER TO SPECIFICATION 'HAZARDOUS MATERIALS PROCEDURES AND CONTROL' AND 'HAZARDOUS MATERIALS ABATEMENT AND CONTROL.'
14. THE CONTRACTOR SHALL MEET AND FOLLOW ALL (NPDES) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM REQUIREMENTS IN EFFECT AT THE TIME OF CONSTRUCTION.
15. SHOULD IT APPEAR THAT THE WORK TO BE DONE OR ANY MATTER RELATIVE THERETO IS NOT SUFFICIENTLY DETAILED OR EXPLAINED ON THESE PLANS, THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR SUCH FURTHER EXPLANATIONS AS MAY BE NECESSARY.
16. CONTRACTOR SHALL ARRANGE, INSTALL, AND PAY FOR ANY TEMPORARY UTILITIES, INCLUDING BUT NOT LIMITED TO TELEPHONE, ELECTRIC, SEWER, WATER, ETC.. THE CONTRACTOR IS TO COORDINATE ANY SUCH UTILITY NEEDS WITH THE OWNER.
17. ALL SITE AREAS SHALL BE GRADED AT 1% MINIMUM FOR DRAINAGE UNLESS OTHERWISE NOTED OR ALONG FLOWLINES OF CONCRETE LINED GUTTERS AND VALLEY GUTTERS.
18. WHERE EXISTING STRUCTURES ARE TO REMAIN IN CONSTRUCTION ZONE AREA, CONTRACTOR SHALL ADJUST RIMS OF THESE STRUCTURES, I.E. CATCH BASINS, VALVE BOXES, CLEAN OUTS, UTILITY BOXES, ETC. TO NEW FINISH GRADE.
19. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT FOR NORTHERN CALIFORNIA AT LEAST 48 HOURS (2 WORKING DAY) PRIOR TO COMMENCEMENT OF CONSTRUCTION. (800) 227-2600.
20. THE ORGANIC MATERIAL COVERING THE SITE SHALL BE STRIPPED AND STOCKPILED. THE STRIPPINGS SHALL BE USED TO BACKFILL ALL LANDSCAPE PLANTERS AND ROUGH GRADE MOUND AREAS, AS SHOWN ON LANDSCAPE DRAWINGS, TO WITHIN 1" OF GRADES SHOWN. EXCESS STRIPPINGS AND EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.
21. COMPACTION TO BE DETERMINED USING ASTM D1557-LATEST EDITION.
22. STORM DRAIN PIPES DESIGNATED AS SD FROM 4" TO 24" IN DIAMETER SHALL BE SDR-35 PVC. (GREEN-TITE PIPE BY MANVILLE OR APPROVED EQUAL), CLASS HDPE SMOOTH INTERIOR PIPE PER ASTM D3212 HANCOR SURE-L0K WT PIPE OR APPROVED EQUAL WITH CLASS 1 BACKFILL OR DUCTILE IRON PIPE DIP, IF SPECIFIED ON PLANS. NO MATERIAL SUBSTITUTE SHALL BE ALLOWED FOR DUCTILE IRON PIPE. ANY PIPES LARGER THAN 24" IN DIAMETER SHALL BE CLASS III REINFORCED CONCRETE PIPE RCP. PVC PIPE EXCEEDING 24" DIAMETER SHALL ONLY BE USED WHEN APPROVED BY MANUFACTURER IN THIS JURISDICTION.
23. PROPOSED SPOT GRADES (ELEVATIONS) SHOWN HEREON ARE FINISHED PAVEMENT GRADES, NOT TOP OF CURB GRADES, UNLESS NOTED OTHERWISE.
24. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE O.S.H.A. REGULATIONS.
25. CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.





VICINITY MAP

LEGEND

BOUNDARY LINES

- CENTER LINE
- EASEMENT LINE
- PROPERTY LINE
- ADJACENT PROPERTY LINE

MISCELLANEOUS LINES

- SIDEWALK
- LIP OF GUTTER
- X —— X FENCE-WIRE
- BIORETENTION AREA

UTILITY LINES

- E —— E ELECTRIC
- FO —— FO FIBER OPTIC
- FS —— FS FIRE SERVICE
- G —— G GAS LINE
- IRR IRRIGATION LINE
- JT —— JT JOINT TRENCH
- NG —— NG NITROGEN GAS
- OH —— OH OVERHEAD
- RW —— RW RECYCLED WATER
- STORM DRAIN
- SS —— SS SANITARY SEWER
- T —— T TELEPHONE
- W —— W WATER

UTILITY LEGEND

- STORM DRAIN MANHOLE
- CATCH BASIN
- AREA DRAIN
- CLEANOUT TO GRADE

ABBREVIATIONS

AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
AD	AREA DRAIN
ATT	AT&T
BC	BACK OF CURB
BFP	BACKFLOW PREVENTER
BLDG	BUILDING
BOL	BOLLARD
BOW	BACK OF WALK
BW	BOTTOM OF WALL
BW/FS	BOTTOM OF WALL/FINISHED SURFACE
C	CONCRETE
CATV	CABLE TV
CB	CATCH BASIN
CONC	CONCRETE
COTG	CLEANOUT TO GRADE
DI	DRAIN INLET
DS	DOWN SPOUT
E	ELECTRIC OR EAST
EW	EACH WAY
EX.	EXISTING
(E)	EXISTING
ELEC	ELECTRIC
ESMT	EASEMENT
G	GAS
GB	GRADE BREAK
FF	FINISHED FLOOR
FG	FINISHED GRADE
FL	FLOWLINE
FM	FORCE MAIN
FNC	FENCE
FS	FINISHED SURFACE
GRN	GROUND
HP	HIGH POINT
INV	INVERT
JP	JOINT POLE
LF	LINEAR FEET
LIP	LIP OF GUTTER
LT	LIGHT
M	MAPS
N	NORTH
NE	NORTHEAST
NTS	NOT TO SCALE
NW	NORTHWEST
OC	ON CENTER
OH	OVERHEAD
OR	OF RECORD
PERF	PERFORATED PIPE
PGE	PACIFIC GAS & ELECTRIC
POC	POINT OF CONNECTION
PV	PAVEMENT
RC	RELATIVE COMPACTION
RW	RECYCLED WATER
RIM	RIM OF UTILITY OBJECT
S	SOUTH
SD	STORMDRAIN
SE	SOUTHEAST
SJWC	SAN JOSE WATER COMPANY
SS	SANITARY SEWER
SL	STREET LIGHT
SW	SOUTHWEST
T	TREE
TC	TOP OF CURB
TW	TOP OF WALL
TW/FS	TOP OF WALL/FINISHED SURFACE
TYP.	TYPICAL
UON	UNLESS OTHERWISE NOTED
USA	UNDERGROUND SERVICE ALERT
VG	VALLEY GUTTER
W	WATER/WEST/WITH
WM	WATER METER
WTR	WATER
WV	WATER VALVE

SHEET INDEX

C1.0	COVER SHEET
C1.1	NOTES
C2.0	DEMOLITION PLAN
C3.0	GRADING AND DRAINAGE PLAN
C3.1	PAVEMENT PLAN
C5.0	EROSION CONTROL PLAN
C5.1	EROSION CONTROL DETAILS
C6.0	DETAILS

GRADING NOTES:

1. UNDERGROUND UTILITY LOCATIONS SHOWN HEREON WERE TAKEN FROM RECORD DATA. NO GUARANTEE IS MADE OR IMPLIED AS TO THE ACCURACY OF SUCH RECORD DATA. NO EXCAVATIONS WERE MADE TO CONFIRM LOCATIONS. CONTRACTORS ARE CAUTIONED TO CONTACT U.S.A. UNDERGROUND AND TO EXERCISE EXTREME CARE IN VERIFYING ALL LOCATIONS PRIOR TO COMMENCING EXCAVATIONS OR OTHER WORK WHICH MAY AFFECT THESE UTILITIES.
2. IRRIGATION LATERALS, PARKING LOT LIGHTING WIRING AND SIGNAL WIRING NOT SHOWN. VERIFY LOCATION BEFORE COMMENCING TRENCHING. REPLACE OR REPAIR IMMEDIATELY WHERE BROKEN TO PROVIDE UNINTERRUPTED SERVICE.
3. ALL FINISH GRADES SHOWN ARE FINISH GRADE ELEVATIONS UNLESS NOTED OTHERWISE.

UTILITY NOTES:

1. THIS SURVEY IS NOT INTENDED TO REPRESENT THE EXACT LOCATIONS, SIZES OR EXTENT OF THE UTILITIES WITHIN THE AREA ENCOMPASSED BY THIS SURVEY. THEREFORE, IT IS THE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO VERIFY THE LOCATION, SIZE AND EXTENT OF ANY EXISTING UTILITIES PRIOR TO DESIGN OR CONSTRUCTION. CONTRACTORS ARE CAUTIONED TO CONTACT U.S.A. UNDERGROUND AND TO EXERCISE EXTREME CARE IN VERIFYING ALL LOCATIONS PRIOR TO COMMENCING EXCAVATIONS OR OTHER WORK WHICH MAY AFFECT THESE UTILITIES.
2. IRRIGATION LATERALS, PARKING LOT LIGHTING WIRING AND SIGNAL WIRING NOT SHOWN. VERIFY LOCATION BEFORE COMMENCING TRENCHING. REPLACE OR REPAIR IMMEDIATELY WHERE BROKEN TO PROVIDE UNINTERRUPTED SERVICE.
3. NOTIFY THE ENGINEER IMMEDIATELY OF ANY UTILITIES ENCOUNTERED THAT ARE NOT SHOWN ON THE DRAWINGS. PRESERVE AND REPAIR ANY UTILITIES THAT ARE DAMAGED AND THAT ARE TO REMAIN.
4. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CROSSINGS OF NEW UTILITIES WITH EACH OTHER, AND WITH EXISTING UTILITIES. VERIFY EXISTING PIPE LOCATION AND INVERT PRIOR TO INSTALLING NEW UTILITIES. NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR DEVIATIONS.
5. PRIOR TO CONNECTING TO EXISTING UTILITIES FIELD VERIFY LOCATION 6. & INVERT OR DEPTH PRIOR TO INSTALLING NEW PIPE OR EQUIPMENT.
6. ALL CATCH BASINS WITHIN VEHICULAR AREAS SHALL BE TRAFFIC RATED FOR H20 VEHICULAR LOADS. FOR CATCH BASINS IN WALKWAY AREAS, INCLUDING EXISTING CATCH BASINS, USE HEEL PROOF AND ACCESSIBLE GRATE.

CBC 2022 ACCESSIBILITY COMPLIANCE:

1. ALL NEW WORK SHALL CONFORM TO TITLE 24 OF THE 2022 CALIFORNIA ADMINISTRATIVE CODE AND THE AMERICANS WITH DISABILITIES ACT 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN, AND ANY LOCAL OR STATE AMENDMENTS THEREOF.
2. ALL NEW CURB RAMPS SHALL NOT EXCEED A SLOPE OF 1:12 (8.33%).
3. ALL NEW ENTRANCE WALKS TO THE BUILDINGS SHALL NOT EXCEED A SLOPE OF 1:20 (5%) LONGITUDINALLY UNLESS RAILINGS ARE PROVIDED IN WHICH CASE THE SLOPE SHALL NOT EXCEED 1:12 (8.33%). SEE ARCHITECTURAL PLANS FOR RAILING REQUIREMENTS.
4. LANDINGS SHALL BE PROVIDED AT PRIMARY ENTRANCES TO BUILDINGS WITH A 2% MAXIMUM SLOPE THE LANDINGS SHALL HAVE A MINIMUM WIDTH OF 60" AND A MINIMUM DEPTH OF 60" WHEN THE DOOR OPENS INTO THE BUILDING, AND 42" PLUS THE WIDTH OF THE DOOR WHEN THE DOOR OPENS ONTO THE LANDING.
5. RAMPS ARE DEFINED AS ANY WALKWAY BETWEEN SLOPES OF 1:20 (5%) AND 1:12 (8.33%), AND SHALL HAVE A MINIMUM WIDTH OF 48" AND A MAXIMUM CROSS-SLOPE OF 2%. RAMPS EXCEEDING 30" VERTICAL DROP SHALL HAVE INTERMEDIATE (2% MAXIMUM SLOPE) LANDINGS HAVING A MINIMUM LENGTH IN THE DIRECTION OF TRAVEL OF 60". BOTTOM LANDINGS AND LANDINGS AT CHANGES IN RAMP DIRECTION SHALL HAVE A MINIMUM LENGTH OF 72".
6. MAXIMUM CROSS-SLOPE ON ANY SIDEWALK OR RAMP SHALL BE 2%. MAXIMUM SLOPE IN ANY DIRECTION WITHIN PARKING STALLS DESIGNATED AS ACCESSIBLE PARKING STALL SHALL BE 2%.

CALL BEFORE YOU DIG
USA
800-227-2600

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122194 INC:
REVIEWED FOR
SS ☑ FLS ☑ ACS ☑
DATE: 7/10/2025
(DSA STAMP AREA)

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

REGISTERED PROFESSIONAL ENGINEER DANIEL G. ... NO. 33840 STATE OF CALIFORNIA

HOHBACH-LEWIN, INC.
STRUCTURAL & CIVIL ENGINEERS
260 Sheridan Avenue, Suite 150
Palo Alto, CA 94306
(650) 617-5930, Fax (650) 617-5932

COVER SHEET

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS

NO.	ITEM	DATE

DRAWN BY:	ADR, VAB
CHECKED BY:	BJH
PROJECT NO: 24012	DATE: 11/21/2024

C1.0

HOHBACH-LEWIN #18077.31

Plot Date: May 23, 2025 - 4:15 PM

CAUTION:

1. THE LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS PLAN WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS AND DEPTHS OF SUCH UNDERGROUND UTILITIES. (A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES). CONTRACTOR SHALL VERIFY LOCATION AND DEPTH PRIOR TO ANY EXCAVATION OR IMPROVEMENT.
2. CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION-PHONE (800) 642-2444. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY WORK ON THIS SITE.
3. THESE DRAWINGS DO NOT ADDRESS CONTRACTOR MEANS, METHODS OR PROCESSES THAT MAY BE ASSOCIATED WITH ANY TOXIC SOILS IF FOUND ON SITE. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL CITY AND COUNTY STANDARDS AND APPROPRIATE REGULATIONS IF TOXIC SOILS ARE ENCOUNTERED. CONTRACTOR MUST NOTIFY THE OWNER'S PROJECT MANAGER IMMEDIATELY IF ANY SOILS ARE EVEN SUSPECTED OF BEING CONTAMINATED.

GENERAL SITE NOTES:

1. CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING ON THIS WORK AND CONSIDER THE EXISTING CONDITIONS AND SITE CONSTRAINTS IN THE BID. CONTRACTOR SHALL BE IN THE POSSESSION OF AND FAMILIAR WITH ALL APPLICABLE GOVERNING AGENCIES STANDARD DETAILS AND SPECIFICATIONS PRIOR TO SUBMITTING OF A BID.
2. ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO ALL APPLICABLE GOVERNING AGENCIES STANDARD DETAILS & SPECIFICATIONS.
3. PRIOR TO BEGINNING WORK, AND AFTER INITIAL HORIZONTAL CONTROL STAKING, CONTRACTOR SHALL FIELD CHECK ALL ELEVATIONS MARKED WITH (E) AND REPORT ANY DISCREPANCIES GREATER THAN 0.05' TO OWNER'S PROJECT MANAGER.
4. DAMAGE TO ANY EXISTING SITE IMPROVEMENTS, UTILITIES AND/OR SERVICES TO REMAIN SHALL BE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL REPAIR AND/OR REPLACE IN KIND.
5. CONTRACTOR SHALL REPLACE ALL STRUCTURES AND GRATE LIDS FOR VAULTS, CATCH BASINS, ETC.., WITH VEHICULAR-RATED STRUCTURES IN ALL TRAFFIC ACCESSIBLE AREAS.
6. CONTRACTOR SHALL MAINTAIN THE EXISTING SITE IN A SAFE AND USABLE MANNER SUCH THAT EMERGENCY VEHICLE ACCESS IS AVAILABLE AT ALL TIMES. CONTRACTOR TO SUPPLY, INSTALL AND MAINTAIN ALL NECESSARY FENCING, GATES, SIGNAGE, TEMPORARY WALKWAYS, AND PROVISIONS FOR ENSURING THE PROJECT'S SECURITY AND SAFE PASSAGEWAY AROUND IT BY CAMPUS STAFF, STUDENTS AND VISITORS AT ALL TIMES.
7. CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING ALL NECESSARY & REQUIRED PERMITS FOR THIS WORK.
8. NOTIFICATION PRIOR TO THE START OF THE WORK MUST BE GIVEN TO THE UNDERGROUND SERVICE ALERT (USA).
9. CONTRACTOR SHALL BE RESPONSIBLE FOR ACQUIRING APPROVAL FROM DISTRICT PERSONNEL AND PROJECT ARCHITECT FOR THE LOCATION OF ALL STAGING, STORAGE, CONSTRUCTION OFFICE AND LAY DOWN AREAS.
10. CONSTRUCTION HOURS TO BE VERIFIED AND APPROVED BY DISTRICT AND LOCAL AGENCIES.
11. CONTRACTOR MUST HAVE OWNER'S REPRESENTATIVE OR ENGINEER/ARCHITECT FIELD REVIEW AND APPROVE FORMWORK PRIOR TO PLACING SITE CONCRETE FOR CURBS, RAMPS, STAIRS, WALKS, DRIVEWAYS AND RELATED FLATWORK.
12. IF ARCHEOLOGICAL MATERIALS ARE UNCOVERED DURING GRADING, TRENCHING OR OTHER ON-SITE EXCAVATION, ALL WORK ON THE SITE SHALL BE STOPPED AND THE CITY IMMEDIATELY NOTIFIED. THE COUNTY CORONER & THE NATIVE AMERICAN HERITAGE COMMISSION SHALL ALSO BE NOTIFIED AND PROCEDURES FOLLOWED AS REQUIRED IN APPENDIX "K" OF THE CALIFORNIA ENVIRONMENTAL ACT.
13. CONTRACTOR TO COORDINATE WITH SCHOOL PERSONNEL AND ENSURE HIS/HER WORK DOES NOT IMPACT SCHOOL OPERATION AND TRAFFIC CIRCULATION OF BUSSES, EMERGENCY VEHICLES, STAFF AND STUDENT VEHICLES.

SITE MAINTENANCE:

1. CONTRACTOR SHALL: GATHER ALL CONSTRUCTION DEBRIS ON A REGULAR BASIS AND PLACE IT IN A DUMPSTER OR OTHER CONTAINER WHICH IS EMPTIED OR REMOVED ON A REGULAR BASIS. WHEN APPROPRIATE, USE TARPS ON THE GROUND TO COLLECT FALLEN DEBRIS OR SPLATTERS THAT COULD CONTRIBUTE TO STORM WATER RUNOFF POLLUTION.
2. REMOVE ALL DIRT, GRAVEL, RUBBISH, REFUSE, AND GREEN WASTE FROM STREET PAVEMENT AND STORM DRAINS ADJOINING THE SITE. LIMIT CONSTRUCTION ACCESS ROUTES ONTO THE SITE AND PLACE GRAVEL PADS AT THESE LOCATIONS. DO NOT DRIVE VEHICLES AND EQUIPMENT OFF THE PAVED OR GRAVELED AREAS DURING WET WEATHER.
3. SWEEP OR VACUUM THE STREET PAVEMENT AND SIDEWALKS ADJOINING THE PROJECT SITE AND THE ON-SITE PAVED AREAS ON A DAILY BASIS. SCRAPE CAKED-ON MUD AND DIRT FROM THESE AREAS BEFORE SWEEPING. CORNERS AND HARD TO REACH AREAS SHALL BE SWEPT MANUALLY.
4. IF THE STREETS, SIDEWALKS AND/OR PARKING LOT ARE PRESSURE WASHED, DEBRIS MUST BE TRAPPED AND COLLECTED TO PREVENT ENTRY INTO THE STORM DRAIN SYSTEM. NO CLEANING AGENT MAY BE DISCHARGED INTO THE STORM DRAIN. IF ANY CLEANING AGENT OR DEGREASER IS USED, WASH WATER MUST BE COLLECTED AND DISCHARGED TO THE SANITARY SEWER, SUBJECT TO THE APPROVAL OF THE OWNER'S PROJECT MANAGER, OR OTHERWISE DISPOSED OF THROUGH APPROVED DISPOSAL METHODS.
5. CREATE A CONTAINED AND COVERED AREA ON THE SITE FOR THE STORAGE OF BAGS, CEMENT, PAINTS, OILS, FERTILIZERS, PESTICIDES, OR OTHER MATERIALS USED ON THE SITE THAT HAVE THE POTENTIAL OF BEING DISCHARGED INTO THE STORM DRAIN SYSTEM THROUGH EITHER BEING WIND-BLOWN OR IN THE EVENT OF A MATERIAL SPILL.
6. NEVER CLEAN MACHINERY, EQUIPMENT OR TOOLS INTO A STREET, GUTTER OR STORM DRAIN.
7. ENSURE THAT CEMENT TRUCKS, PAINTERS, OR STUCCO/PLASTER FINISHING CONTRACTORS DO NOT DISCHARGE WASH WATER FROM EQUIPMENT, TOOLS OR RINSE CONTAINERS INTO GUTTERS OR DRAINS.
8. PREVENT DUST FROM LEAVING THE SITE AND ACCUMULATING ON ADJACENT AREAS AS REQUIRED IN THE DUST CONTROL NOTES ON THIS SHEET.
9. PREVENT SEDIMENT LADEN STORM RUN-OFF FROM LEAVING THE SITE OR ENTERING STORM DRAIN OR SANITARY SEWER SYSTEMS AS REQUIRED IN THE EROSION AND SEDIMENTATION CONTROL NOTES ON THIS SHEET.
10. MAINTAIN EXISTING TREES AND PLANTS THAT ARE TO REMAIN AS REQUIRED BY THE TREE AND PLANT PROTECTION NOTES ON THIS SHEET.

DUST CONTROL:

1. WATER TRUCKS SHALL BE PRESENT AND IN USE AT THE CONSTRUCTION SITE. ALL PORTIONS OF THE SITE SUBJECT TO BLOWING DUST SHALL BE WATERED AS OFTEN AS DEEMED NECESSARY BY THE APPROPRIATE GOVERNMENTAL AGENCY IN ORDER TO ENSURE PROPER CONTROL OF BLOWING DUST FOR THE DURATION OF THE PROJECT.
2. WATERING ASSOCIATED WITH ON-SITE CONSTRUCTION ACTIVITY SHALL TAKE PLACE BETWEEN THE ESTABLISHED CONSTRUCTION HOURS AND SHALL INCLUDE AT LEAST ONE LATE-AFTERNOON WATERING TO MINIMIZE THE EFFECTS OF BLOWING DUST.
3. ALL PUBLIC STREETS AND MEDIANS SOILED OR LITTERED DUE TO THIS CONSTRUCTION ACTIVITY SHALL BE CLEANED AND SWEPT ON A DAILY BASIS DURING THE WORK WEEK, OR AS OFTEN AS DEEMED NECESSARY BY THE OWNER'S ENGINEER/INSPECTOR, TO THE SATISFACTION OF THE CITY'S DEPARTMENT OF PUBLIC WORKS.
4. WATERING ON PUBLIC STREETS OR POWER WASHING SEDIMENTATION ON STREETS SHALL NOT OCCUR, UNLESS CONTRACTOR COLLECTS AND FILTERS THE WASH WATER PRIOR TO ITS ENTERING THE CITY'S STORM DRAIN SYSTEM.
5. ON-SITE PAVED ACCESS ROADS, PARKING AREAS, AND STAGING AREAS SHALL BE SWEPT DAILY WITH A WATER SWEEPER.
6. ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS SHALL BE COVERED WITH TARPAULINS OR OTHER EFFECTIVE COVERS.
7. THE SPEED OF ALL VEHICLES DRIVING ON UNPAVED ROADS OR PORTIONS OF THE SITE SHALL BE LIMITED TO 10 MPH.

EROSION AND SEDIMENTATION CONTROL NOTES:

1. EROSION CONTROL MEASURES ARE INTENDED TO PREVENT SEDIMENT AND DEBRIS FROM ENTERING THE CITY, COUNTY STORM DRAIN SYSTEM, SANITARY SEWER SYSTEM OR FROM LEAVING THE SITE. THE CONTRACTOR SHALL MAKE ADJUSTMENTS IN THE FIELD TO MAKE SURE THAT THIS CONCEPT IS CARRIED OUT.
2. EROSION CONTROL FACILITIES AND MEASURES ARE TO BE INSTALLED AND OPERABLE BY OCTOBER 1st AND SHALL CONTINUE IN EFFECT UNTIL DISTURBED AREAS ARE STABILIZED OR UNTIL INSTALLATION OF THE PERMANENT SITE IMPROVEMENTS.
3. CONTRACTOR SHALL ASSUME THE CONCEPTS ON THE EROSION CONTROL PLAN, C5.1, ARE SCHEMATIC MINIMUM REQUIREMENTS, THE FULL EXTENT OF WHICH ARE TO BE DETERMINED BY THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE FOR THE EXACT DESIGN AND EXTENT OF THE EROSION CONTROL SYSTEM SO THAT IT WORKS WITH THE CONTRACTOR'S INTENDED USE AND MANAGEMENT OF THE CONSTRUCTION SITE, AND IS APPROVAL BY THE APPROPRIATE GOVERNMENTAL AGENCIES.
4. ALL EROSION CONTROL FACILITIES SHALL BE INSPECTED BY THE CONTRACTOR AND REPAIRED, AS REQUIRED, AT THE CONCLUSION OF EACH WORKING DAY DURING THE RAINY SEASON. THE CONTRACTOR SHALL INSPECT THE EROSION CONTROL FACILITIES AND MAKE NECESSARY REPAIRS PRIOR TO ANTICIPATED STORMS AND AT REASONABLE INTERVALS DURING STORMS OF EXTENDED DURATION. REPAIRS TO DAMAGED FACILITIES SHALL BE MADE IMMEDIATELY UPON DISCOVERY.
5. AS SOON AS PRACTICAL FOLLOWING EACH STORM, THE CONTRACTOR SHALL REMOVE ANY ACCUMULATION OF SILT OR DEBRIS FROM THE EROSION CONTROL SEDIMENT BASINS AND SHALL CLEAR THE OUTLET PIPES OF ANY BLOCKAGE.
6. PROVISION SHALL BE MADE TO ASSURE THAT BORROW AREAS AND STOCK PILED SOILS ARE PROTECTED FROM EROSION WITH EROSION CONTROL MEASURES SATISFACTORY TO THE APPROPRIATE GOVERNMENTAL AGENCIES.
7. ALL STOCKPILE MATERIALS SHALL BE COVERED AND PROTECTED FROM THE ELEMENTS WITH A NON-PERMEABLE PLASTIC MEMBRANE SO AS TO PREVENT SOIL EROSION FROM OCCURRING. THIS COVER SHALL BE SECURED WITH ANCHORS OR WEIGHTS OF SUFFICIENT SIZE AND FREQUENCY TO PREVENT DISRUPTION OR REMOVAL BY WIND OR RAIN. ANCHORAGE AT THE BASE OF THE SLOPE SHALL BE AS INDICATED BY DETAIL ON THIS SHEET. ALL MEMBRANE AND COVERINGS SHALL BE INSPECTED AND MAINTAINED BY THE CONTRACTOR OR HIS REPRESENTATIVE ON A FREQUENT AND REGULAR BASIS. SPECIFICALLY BEFORE AND AFTER ANY INCLEMENT WEATHER, WITH ANY NECESSARY REPAIRS BEING IMMEDIATELY PERFORMED. COVERINGS SHALL REMAIN IN PLACE UNTIL THE STOCKPILE(S) IS READY TO BE REMOVED FROM THE SITE, AT WHICH TIME THEY MAY BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
8. EARTHEN BERMS, STRAW-FIBER FILLED TUBES AND/OR GEOTEXTILE FABRIC BARRIER (SILT FENCING) SHALL BE CONSTRUCTED AS SHOWN TO PREVENT OFF-FLOW OF SEDIMENT-LADEN RUNOFF, OR THE EROSION OF BANKS OR ROADWAYS. ALL SUCH TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED BY THE CONTRACTOR AS SOON AS CONSTRUCTION IS COMPLETED AND VEGETATION IS ESTABLISHED. HAY BALES SHALL NOT BE USED.
9. ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIAL AND DEBRIS, SWEPT ON A REGULAR BASIS, TO THE SATISFACTION OF THE ON-SITE INSPECTORS.
10. SWEEP OR VACUUM THE STREET PAVEMENT AND SIDEWALKS ADJOINING THE PROJECT SITE AND THE ON-SITE PAVED AREAS ON A DAILY BASIS OR AS REQUIRED BY THE CITY. SCRAPE CAKED-ON MUD AND DIRT FROM THESE AREAS BEFORE SWEEPING. CORNERS AND HARD TO REACH AREAS SHALL BE SWEPT MANUALLY.
11. PERSON RESPONSIBLE FOR EROSION CONTROL IMPLEMENTATION, TO BE DETERMINED.
12. WHEEL WASHERS SHALL BE INSTALLED AND USED TO CLEAN ALL TRUCKS AND EQUIPMENT LEAVING THE CONSTRUCTION SITE. IF WHEEL WASHERS CANNOT BE INSTALLED, TIRES OR TRACKS OF ALL TRUCKS AND EQUIPMENT SHALL BE WASHED OFF BEFORE LEAVING THE CONSTRUCTION SITE.

TREE/PLANT PROTECTION NOTES:

1. PRIOR TO BEGINNING CONSTRUCTION ON SITE, CONTRACTOR SHALL IDENTIFY, CONFIRM WITH OWNER AND PROTECT EXISTING TREES AND PLANTS DESIGNATED AS TO REMAIN.
2. PROVIDE 6 FOOT TALL TREE PROTECTION FENCE WITH DISTINCTIVE MARKING VISIBLE TO CONSTRUCION EQUIPMENT, ENCLOSING DRIP LINES OF TREES DESIGNATED TO REMAIN.
3. WORK REQUIRED WITHIN FENCE LINE SHALL BE HELD TO A MINIMUM, AVOID UNNECESSARY MOVEMENT OF HEAVY EQUIPMENT WITHIN FENCED AREA AND DO NOT PARK ANY VEHICLES UNDER DRIP LINE OF TREES. DO NOT STORE EQUIPMENT OR MATERIALS WITHIN FENCE LINE.
4. PRIOR TO REMOVING ROOTS AND BRANCHES LARGER THAN 2" IN DIAMETER OF TREES OR PLANTS THAT ARE TO REMAIN, CONSULT WITH THE OWNER'S PROJECT MANAGER.
5. ANY GRADE CHANGES GREATER THAN 6" WITHIN THE DRIPLINE OF EXISTING TREES SHALL NOT BE MADE WITHOUT FIRST CONSULTING THE LANDSCAPE ARCHITECT / CIVIL ENGINEER.
6. PROTECT EXISTING TREES TO REMAIN FROM SPILLED CHEMICALS, FUEL OIL, MOTOR OIL, GASOLINE AND ALL OTHER CHEMICALLY INJURIOUS MATERIAL; AS WELL AS FROM PUDDLING OR CONTINUOUSLY RUNNING WATER. SHOULD A SPILL OCCUR, STOP WORK IN THAT AREA AND CONTACT THE CITY'S ENGINEER / INSPECTOR IMMEDIATELY. CONTRACTOR SHALL BE RESPONSIBLE TO MITIGATE DAMAGE FROM SPILLED MATERIAL AS WELL AS MATERIAL CLEAN UP.
7. PROVIDE TEMPORARY IRRIGATION TO ALL TREES AND PLANTS THAT ARE IN OR ADJACENT TO CONSTRUCTION AREAS WHERE EXISTING IRRIGATION SYSTEMS MAY BE AFFECTED BY THE CONSTRUCTION. ALSO PROVIDE TEMPORARY IRRIGATION TO RELOCATED TREES.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR ONGOING MAINTENANCE OF ALL TREES DESIGNATED TO REMAIN AND FOR MAINTENANCE OF RELOCATED TREES STOCKPILED DURING CONSTRUCTION. CONTRACTOR WILL BE REQUIRED TO REPLACE TREES THAT DIE DUE TO LACK OF MAINTENANCE.
9. CONSULT WITH LANDSCAPE ARCHITECT SHOULD SPECIAL CIRCUMSTANCES ARISE OR QUESTIONS ARISE REGARDING THESE PROCEDURES.

DEMOLITION NOTES :

1. DEMOLITION AND CONSTRUCTION WORK MAY BE PERFORMED OVER THE TOP OF AND AROUND TELEPHONE AND POWER SERVICES. CONTRACTOR SHALL WORK BY HAND IN ALL AREAS WHERE THESE SERVICES MIGHT BE HARMED BY LARGER LESS PRECISE EQUIPMENT.
2. THE CONTRACTOR SHALL LOCATE AND CLEARLY MARK (AND THEN PRESERVE THESE MARKERS) FOR THE DURATION OF CONSTRUCTION OF ALL TELEPHONE, DATA, STREET LIGHT, SIGNAL LIGHT AND POWER FACILITIES THAT ARE IN OR NEAR THE AREA OF CONSTRUCTION.
3. CONTRACTOR'S BID IS TO INCLUDE ALL VISIBLE SURFACE AND ALL SUBSURFACE FEATURES IDENTIFIED TO BE REMOVED OR ABANDONED IN THESE DOCUMENTS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR A SITE INSPECTION TO FULLY ACKNOWLEDGE THE EXTENT OF THE DEMOLITION WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS NECESSARY FOR ENCROACHMENT, GRADING, DEMOLITION, AND DISPOSAL OF SAID MATERIALS AS REQUIRED BY PRIVATE, LOCAL AND STATE JURISDICTIONS. THE CONTRACTOR SHALL PAY ALL FEES ASSOCIATED WITH THE DEMOLITION WORK.
6. CONTRACTOR SHALL PAY DISPOSAL FEES.
7. BACKFILL ALL DEPRESSIONS AND TRENCHES FROM DEMOLITION OF FOUNDATIONS & UTILITIES TO THE SATISFACTION OF THE DISTRICT.
8. WITHIN LIMITS OF WORK, REMOVE CURBS, GUTTERS, LANDSCAPING, SIGNAGE, TREES, SHRUBS, ASPHALT, UNDERGROUND PIPES, ETC. AS INDICATED ON THE DRAWINGS.
9. REMOVAL OF LANDSCAPING SHALL INCLUDE ROOTS AND ORGANIC MATERIALS TO THE SATISFACTION OF THE DISTRICT.
10. PRIOR TO BEGINNING DEMOLITION WORK ACTIVITIES, CONTRACTOR SHALL INSTALL EROSION CONTROL MEASURES OUTLINED IN THE EROSION CONTROL PLAN & DETAILS.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING ALL DEMOLITION MATERIALS, OR STORING SELECTED ITEMS BY OWNER'S REPRESENTATIVE AT DESIGNATED LOCATIONS.
12. ABANDONED UTILITIES WITHIN 6 FEET OF THE PROPOSED BUILDING FOOTPRINT SHOULD BE REMOVED IN THEIR ENTIRETY. UTILITIES OUTSIDE THE BUILDING AREA SHOULD BE REMOVED OR ABANDONED IN-PLACE BY LOCATING AND PLUGGING ALL LATERALS AND ENDS OF PIPES WITH CONCRETE, AND THEN FILLING THE ENTIRE PIPE WITH GROUT. REMOVAL OF ANY UTILITIES WILL REQUIRE THAT ALL TRENCHES BE BACKFILLED PER THE SPECIFICATIONS.

SITE FENCING NOTES :

1. CONTRACTOR SHALL PROVIDE A CONSTRUCTION FENCE AROUND THE ENTIRE AREA OF DEMOLITION AND CONSTRUCTION, INCLUDING ALL STAGING, STORAGE, CONSTRUCTION OFFICE AND LAYDOWN AREAS.
2. FENCE LOCATION MAY BE ADJUSTED FROM TIME TO TIME AS CONSTRUCTION PROCEEDS TO EXCLUDE SOME AREAS WHERE CONSTRUCTION WORK IS NOT BEING DONE AND THE AREA IS NOT OBJECTIONABLE IN VISUAL APPEARANCE, AT THE DISCRETION AND APPROVAL OF THE DISTRICT STAFF. CONSTRUCTION FENCE SHALL BE A MINIMUM OF A 6' HIGH GALVANIZED CHAIN LINK.
3. CONSTRUCTION FENCE ADDRESSED IN THESE NOTES IS TO MEET MINIMUM SEPARATION REQUIREMENTS FROM CONSTRUCTION SITE AND THE CAMPUS. CONTRACTOR IS REQUIRED TO INSTALL ANY ADDITIONAL FENCING, BARRICADES OR OTHER SAFETY DEVICES NEEDED TO KEEP THE SITE SECURE & SAFE AT ALL TIMES.
4. ALL FENCING SHALL BE INSTALLED AT ONLY LOCATIONS DESIGNATED AND APPROVED BY DISTRICT PERSONNEL, WITH PARTICULAR CARE GIVEN SUCH THAT THE FENCING DOES NOT CREATE A TRAFFIC HAZARD OR NUISANCE, OR RESTRICT CAMPUS CIRCULATION & FIRE EXITING.

GRADING & EARTHWORK NOTES:

1. ALL PAVED AREAS ARE TO SLOPE A MINIMUM OF 1%. ACCESSIBLE STALLS AND LOADING ZONES ARE TO SLOPE AT A MAXIMUM OF 2% IN ANY DIRECTION AND ACCESSIBLE PATHWAYS ARE TO SLOPE AT A MAXIMUM OF 8.33%, WITH A MAXIMUM CROSS-SLOPE OF 2%. ANY AREAS ON THE SITE NOT CONFORMING TO THESE BASIC RULES DUE TO EXISTING CONDITIONS OR DISCREPANCIES IN THE DOCUMENTS ARE TO BE REPORTED TO THE ARCHITECT/ENGINEER PRIOR TO PROCEEDING WITH FORMWORK FOR CURBS AND/OR FLATWORK.
2. CONTRACTOR SHALL DETERMINE EARTHWORK QUANTITIES BASED ON THE TOPOGRAPHIC SURVEY, THE SOILS INVESTIGATION AND THE PROPOSED SURFACE GRADES AND BASE THE BID ACCORDINGLY. ANY DIFFERENCES BETWEEN THE STATE IN WHICH THE PROJECT SITE IS DELIVERED TO THE CONTRACTOR AND THESE DOCUMENTS SHOULD BE NOTED TO THE CIVIL ENGINEER.
3. ALL FILL SHALL BE COMPACTED PER THE CONSTRUCTION SPECIFICATIONS AND THE CONTRACTOR SHALL COORDINATE AND COMPLY WITH THE OWNER'S TESTING AGENCY TO TAKE THE APPROPRIATE TESTS TO VERIFY COMPACTION VALUES.
4. IMPORT SOILS MUST MEET THE REQUIREMENTS OF THE CONSTRUCTION SPECIFICATIONS.
5. COORDINATE THE PLACEMENT OF ALL SLEEVES FOR LANDSCAPE IRRIGATION (WATER AND CONTROL WIRING) AND STREET LIGHTING PRIOR TO THE PLACEMENT OF ANY ASPHALT, BASEROCK OR CONCRETE SURFACING. SEE LANDSCAPE AND SITE ELECTRICAL DRAWINGS.
6. DO NOT ADJUST GRADES ON THIS PLAN WITHOUT PRIOR WRITTEN APPROVAL OF ARCHITECT & ENGINEER.
7. SPOT ELEVATIONS ARE TO FINISHED SURFACE.
8. TOP OF CONCRETE CURBS ARE 0.50' ABOVE TOP OF PAVING ELEVATIONS, U.N.O.
9. ROUGH GRADING TO BE WITHIN 0.1' AND FINISH GRADES ARE TO BE WITHIN 0.05'.
10. SUBGRADES SHALL BE PROOF ROLLED, OR AS INSTRUCTED PER THE CONSTRUCTION SPECIFICATIONS.
11. CONTRACTOR TO GRADE LANDSCAPED (NON PAVED) AREAS TO A FINISH GRADE OF 8" BELOW PROPOSED FINISH GRADE SHOWN ON THE GRADING PLANS. DISTRICT WILL INSTALL TOP 8 INCHES OF TOPSOIL AND PERFORM FINISH GRADING. CONTRACTOR TO GRADE PLANTER & LANDSCAPED AREAS (NON-PAVED AREAS ADJACENT TO BUILDINGS) TO FINISH GRADE 24" BELOW FINISH FLOOR OF BUILDING. DISTRICT TO INSTALL FINAL FILL MATERIAL, AND INSTALL IRRIGATION SYSTEMS.
12. AFTER STAKING FOR HORIZONTAL CONTROL CONTRACTOR SHALL FIELD CHECK ALL ELEVATIONS MARKED WITH (E) AND REPORT ANY DISCREPANCIES GREATER THAN 0.05' TO ARCH/ENGR.
13. ALL EXISTING UTILITY STRUCTURES WITHIN THE AREA OF WORK SHALL HAVE THE LIDS, GRATES, COVERS, ETC. ADJUSTED TO BE FLUSH WITH FINISHED GRADES. CONTRACTOR SHALL IDENTIFY ALL SUCH ITEMS BY USE OF THESE PLANS AND THOROUGH FIELD INVESTIGATION.

EARTHWORK QUANTITY NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE QUANTITIES OF ALL FORMS OF EARTHWORK ON THIS PROJECT AND BASING THE BID ON THOSE QUANTITIES WITH FULL KNOWLEDGE THAT ADDITIONAL PROCESSES - INCLUDING ENGINEERING - AND QUANTITIES ARE ALSO TO BE INCLUDED IN THE BID PER THE FOLLOWING NOTES.
2. THE CONTRACTOR SHALL MAKE AN INITIAL DETERMINATION OF THE QUANTITIES, BASED ON A DETAILED SITE VISIT, THE TOPOGRAPHIC SURVEY, THE FINISH GRADES SHOWN ON THESE DRAWINGS, THE SIZE AND EXTENT OF FOOTINGS, THE PREPARATION AND MATERIALS USED FOR BUILDING SLABS, PAVEMENT SECTIONS, AND THE SIZE AND DEPTH OF UTILITY TRENCHES, INCLUDING THE UTILITY CONTRACTORS ANTICIPATED RE-USE OF EXISTING MATERIAL FOR BACKFILL IF ANY.
3. THE CONTRACTOR SHALL MEET THE GRADES SHOWN ON THE DRAWINGS, ADJUSTING THE AMOUNT OF IMPORT OR EXPORT AS REQUIRED TO DO SO. NO ASSUMPTIONS SHOULD BE MADE ABOUT THE SITE BALANCING. NO ADJUSTMENTS TO THE GRADES SHALL BE PERMITTED UNLESS SPECIFICALLY APPROVED BY THE ARCH/ENGR IN WRITING AFTER THE IMPACT OF ANY GRADE CHANGES (IMPACT TO RAMPS, STAIRS, WORK BY OTHERS, ETC.) HAS BEEN THOROUGHLY REVIEWED BY THE ARCH/ENGR. WHEN PREPARING THE EARTHWORK BIDS, DO NOT ASSUME ANY CHANGES TO THE FINISHED GRADES SHOWN ON THESE DRAWINGS WILL BE PERMITTED.
4. THE EARTHWORK SPECIFICATIONS HAVE SPECIFIC REQUIREMENTS FOR BRINGING FILL MATERIAL ONTO THE SITE (IMPORT) SINCE THE EXISTING SOILS ARE NOT SUITABLE FOR FILL MATERIAL IN CERTAIN AREAS. THE EARTHWORK SPECIFICATIONS MAY IDENTIFY ALTERNATIVES THAT ALLOW TREATMENT OF EXISTING SOILS TO MINIMIZE IMPORT, HOWEVER MEETING THE GRADES SHOWN ON THESE DRAWINGS MUST ALSO BE CONSIDERED WHEN DETERMINING THE METHOD.
5. AFTER THE BID IS AWARDED THE CONTRACTOR SHALL SUBMIT A DETAILED EARTHWORK HANDLING PLAN THAT SHOWS THE INTENT AND LOCATIONS OF EARTH MOVEMENT AND QUANTITIES OF CUT, FILL, IMPORT AND EXPORT AS THE PROJECT WAS BID. PROPOSING ALTERNATIVE PLANS THAT MAY IDENTIFY GRADE ADJUSTMENTS TO MINIMIZE THE DISTANCE SOIL IS MOVED OR TO MINIMIZE IMPORT OR EXPORT WILL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF PREPARING AN EARTHWORK PLAN AS BID.

GENERAL UTILITY SYSTEM NOTES :

1. ALL TRENCHES SHALL BE BACKFILLED PER THE SPECIFICATIONS WITH APPROPRIATE TESTS TO VERIFY COMPACTION VALUES.
2. CONTRACTOR SHALL STAKE LOCATION OF ABOVE GROUND UTILITY EQUIPMENT (HYDRANTS, TRANSFORMERS, ETC.) AND MEET WITH THE APPROPRIATE GOVERNMENTAL AUTHORITY AND PROPER UTILITY AUTHORITY TO REVIEW LOCATION PRIOR TO INSTALLATION. THE APPROPRIATE GOVERNMENTAL AUTHORITY AND PROPER UTILITY AUTHORITY MUST SPECIFICALLY AGREE WITH LOCATION PRIOR TO PROCEEDING WITH THE INSTALLATION.
3. CONTRACTOR SHALL VERIFY (POTHOLE IF NECESSARY) SIZE, MATERIAL, LOCATION AND DEPTH OF ALL SYSTEMS THAT ARE TO BE CONNECTED TO OR CROSSED PRIOR TO THE TRENCHING OR INSTALLATION OF PROPOSED UTILITIES, AND INFORM ENGINEER OF ANY CONFLICTS BEFORE PROCEEDING WITH WORK.
4. CATHODIC PROTECTION IS REQUIRED ON ALL METALLIC FITTINGS AND ASSEMBLIES THAT ARE IN CONTACT WITH THE SOIL. CONTRACTOR IS RESPONSIBLE FOR FULLY ENGINEERING AND INSTALLING THIS SYSTEM AND COORDINATE ANODE AND TEST STATION LOCATIONS WITH OWNER'S ENGINEER. SEE PROJECT SPECIFICATIONS FOR ADDITIONAL CORROSION PROTECTION REQUIREMENTS.
5. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, INVERTS AND LOCATIONS PRIOR TO BEGINNING ANY WORK ON THIS SITE.
6. ALL DRAINAGE STRUCTURES LOCATED IN VEHICULAR TRAFFIC AREAS SHALL HAVE TRAFFIC RATED COVERS AND BOLT-DOWN GRATES. ALL DRAINAGE STRUCTURES IN PEDESTRIAN ACCESSIBLE AREAS SHALL HAVE ACCESSIBILITY APPROVED BOLT-DOWN GRATES.
7. ALL UTILITY STRUCTURES WITHIN THE AREA OF WORK SHALL HAVE THE LIDS, GRATES, COVERS, ETC. ADJUSTED TO BE FLUSH WITH FINISHED GRADES. CONTRACTOR SHALL IDENTIFY ALL SUCH ITEMS BY USE OF THESE PLANS AND FIELD INVESTIGATION.
8. SEE LANDSCAPE LAYOUT PLANS FOR IRRIGATION SLEEVE LOCATIONS.
9. ALL EXISTING UTILITY STRUCTURES (CLEANOUTS, VALVES, BOXES, MANHOLES, CB'S, ETC.) SHALL BE RAISED TO FINAL FINISH GRADE AND COMPLETED WITH THE NECESSARY LABOR AND MATERIALS TO BE IN ACCORDANCE WITH DETAILS SHOWN ON THESE PLANS.
10. CLEANOUTS, CATCH BASINS, MANHOLES AND AREA DRAINS ARE TO BE ACCURATELY LOCATED BY THEIR RELATIONSHIP TO THE BUILDING, FLATWORK, BUILDING UTILITIES, AND/OR CURB LAYOUT. NOT BY THE LENGTH OF PIPE SPECIFIED ON THE DRAWINGS. (WHICH IS APPROXIMATE)

GENERAL UTILITY SYSTEM NOTES (Cont.) :

11. COMPLETE SYSTEMS: ALL UTILITY SYSTEMS ARE DELINEATED IN A SCHEMATIC MANNER ON THESE PLANS. CONTRACTOR IS TO PROVIDE ALL FITTINGS, ACCESSORIES & WORK NECESSARY TO COMPLETE THE UTILITY SYSTEM SO THAT IT IS FULLY FUNCTIONING FOR THE PURPOSE INTENDED.
12. SEE SPECIFICATION SECTION 01 33 00 FOR SUBMITTAL REQUIREMENTS OF UTILITY COMPONENTS.

STORM DRAIN NOTES:

1. INSTALL DETECTABLE METALIZED WARNING TAPE APPROXIMATELY 18" BELOW THE SURFACE IN NON-PAVED AREAS, AND AT BOTTOM OF BASEROCK FOR PAVED AREAS. GREEN, IMPRINTED WITH "CAUTION-STORM DRAIN LINE BELOW", CALPICO TYPE 2 OR EQUAL.
2. INSTALL ACCESSIBILITY APPROVED GRATES ON ALL DRAINAGE STRUCTURES WITHIN PEDESTRIAN ACCESSIBLE PAVED AREAS. INSTALL BOLT-DOWN GRATES ON ALL DRAINAGE STRUCTURES.
3. WHERE CONNECTION IS TO BE MADE TO AN EXISTING SEWER OR STRUCTURE, SAID EXISTING SEWER OR STRUCTURE SHALL BE UNCOVERED AND CHECKED FOR LOCATION AND ELEVATION PRIOR TO STAKING NEW SEWER DEPTH AND LOCATION. ANY DISCREPANCY BETWEEN THE PLANS AND FIELD INFORMATION SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER.
4. REFER TO STORM SEWER SPECIFICATIONS FOR LABOR AND MATERIAL, TESTING AND QUALITY CONTROL REQUIREMENTS.
5. MINIMUM SLOPE FOR SITE STORM DRAIN PIPES SHALL BE:

   4" @ 2%
   6" @ 1%
   8" & LARGER @ 0.5%
   UNLESS INDICATED OTHERWISE
6. PRIVATE STORM DRAIN LINE 4-INCH THROUGH 12-INCH WITH A MINIMUM OF TWO (2) FEET OF COVER IN NON-TRAFFIC AREAS SHALL BE POLYVINYL CHLORIDE (PVC) SDR 35.
7. PRIVATE STORM DRAIN LINE 6-INCH THROUGH 12-INCH WITH LESS THAN THREE (3) FEET OF COVER IN VEHICULAR TRAFFIC AREAS SHALL BE POLYVINYL CHLORIDE (PVC) C900, RATED 150 PSI CLASS PIPE.

IDENTIFICATION STAMP
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(DSA STAMP AREA)

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NOTES

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS

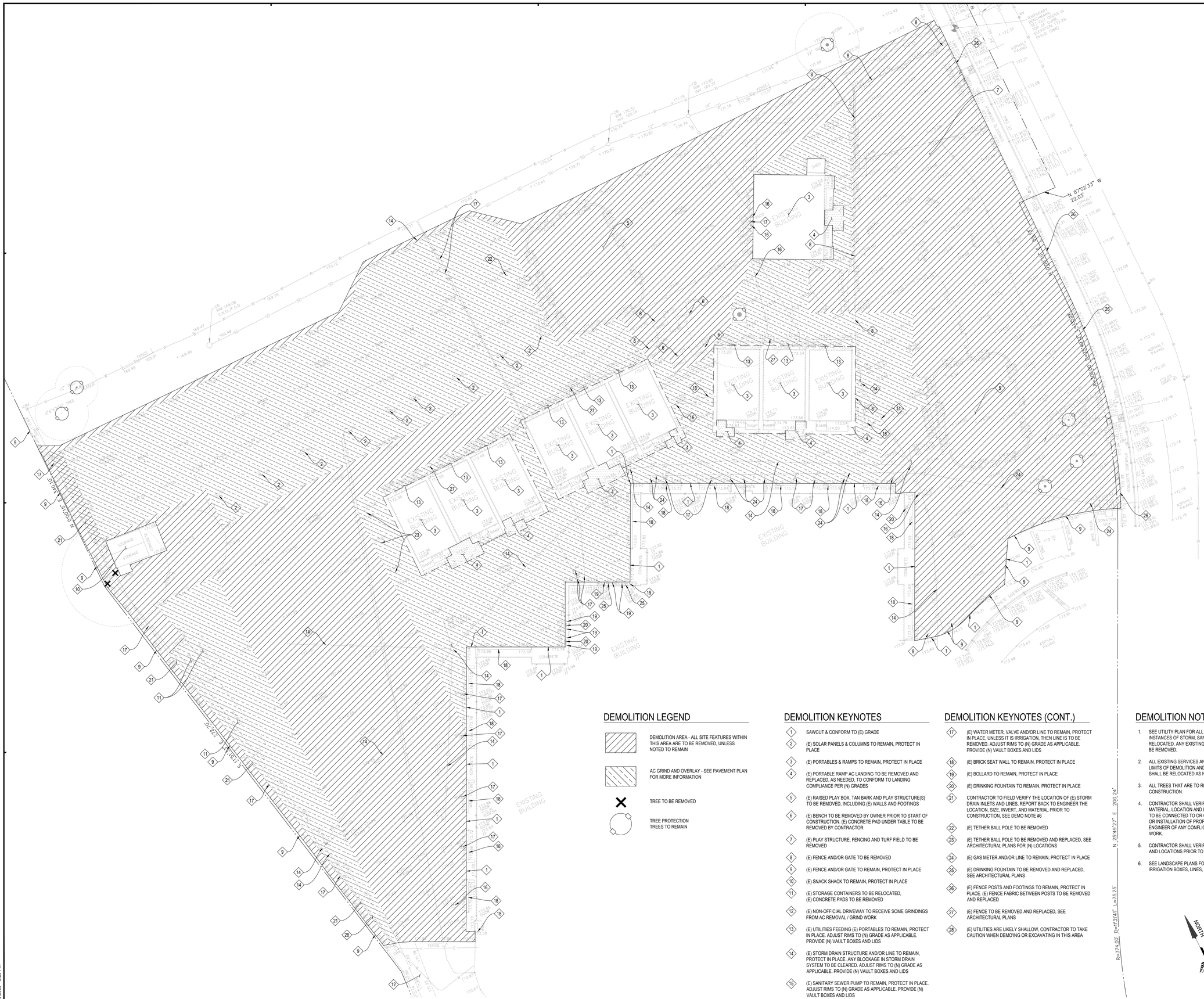
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PROJECT NO: 24012
DATE: 11/21/2024

C1.1

Plot Date: May 23, 2025 - 4:15 PM

HOHBACH-LEWIN #18077.31



DEMOLITION LEGEND

- DEMOLITION AREA - ALL SITE FEATURES WITHIN THIS AREA ARE TO BE REMOVED, UNLESS NOTED TO REMAIN
- AC GRIND AND OVERLAY - SEE PAVEMENT PLAN FOR MORE INFORMATION
- TREE TO BE REMOVED
- TREE PROTECTION TREES TO REMAIN

DEMOLITION KEYNOTES

1. SAWCUT & CONFORM TO (E) GRADE
2. (E) SOLAR PANELS & COLUMNS TO REMAIN, PROTECT IN PLACE
3. (E) PORTABLES & RAMPS TO REMAIN, PROTECT IN PLACE
4. (E) PORTABLE RAMP AC LANDING TO BE REMOVED AND REPLACED, AS NEEDED, TO CONFORM TO LANDING COMPLIANCE PER (N) GRADES
5. (E) RAISED PLAY BOX, TAN BARK AND PLAY STRUCTURE(S) TO BE REMOVED, INCLUDING (E) WALLS AND FOOTINGS
6. (E) BENCH TO BE REMOVED BY OWNER PRIOR TO START OF CONSTRUCTION. (E) CONCRETE PAD UNDER TABLE TO BE REMOVED BY CONTRACTOR
7. (E) PLAY STRUCTURE, FENCING AND TURF FIELD TO BE REMOVED
8. (E) FENCE AND/OR GATE TO BE REMOVED
9. (E) FENCE AND/OR GATE TO REMAIN, PROTECT IN PLACE
10. (E) SNACK SHACK TO REMAIN, PROTECT IN PLACE
11. (E) STORAGE CONTAINERS TO BE RELOCATED, (E) CONCRETE PADS TO BE REMOVED
12. (E) NON-OFFICIAL DRIVEWAY TO RECEIVE SOME GRINDINGS FROM AC REMOVAL / GRIND WORK
13. (E) UTILITIES FEEDING (E) PORTABLES TO REMAIN, PROTECT IN PLACE. ADJUST RIMS TO (N) GRADE AS APPLICABLE. PROVIDE (N) VAULT BOXES AND LIDS
14. (E) STORM DRAIN STRUCTURE AND/OR LINE TO REMAIN, PROTECT IN PLACE. ANY BLOCKAGE IN STORM DRAIN SYSTEM TO BE CLEARED. ADJUST RIMS TO (N) GRADE AS APPLICABLE. PROVIDE (N) VAULT BOXES AND LIDS
15. (E) SANITARY SEWER PUMP TO REMAIN, PROTECT IN PLACE. ADJUST RIMS TO (N) GRADE AS APPLICABLE. PROVIDE (N) VAULT BOXES AND LIDS
16. (E) SANITARY SEWER CLEANOUT AND/OR LINE TO REMAIN, PROTECT IN PLACE. ADJUST RIMS TO (N) GRADE AS APPLICABLE. PROVIDE (N) VAULT BOXES AND LIDS

DEMOLITION KEYNOTES (CONT.)

17. (E) WATER METER, VALVE AND/OR LINE TO REMAIN, PROTECT IN PLACE, UNLESS IT IS IRRIGATION, THEN LINE IS TO BE REMOVED. ADJUST RIMS TO (N) GRADE AS APPLICABLE. PROVIDE (N) VAULT BOXES AND LIDS
18. (E) BRICK SEAT WALL TO REMAIN, PROTECT IN PLACE
19. (E) BOLLARD TO REMAIN, PROTECT IN PLACE
20. (E) DRINKING FOUNTAIN TO REMAIN, PROTECT IN PLACE
21. CONTRACTOR TO FIELD VERIFY THE LOCATION OF (E) STORM DRAIN INLETS AND LINES, REPORT BACK TO ENGINEER THE LOCATION, SIZE, INVERT, AND MATERIAL PRIOR TO CONSTRUCTION, SEE DEMO NOTE #6
22. (E) TETHER BALL POLE TO BE REMOVED
23. (E) TETHER BALL POLE TO BE REMOVED AND REPLACED, SEE ARCHITECTURAL PLANS FOR (N) LOCATIONS
24. (E) GAS METER AND/OR LINE TO REMAIN, PROTECT IN PLACE
25. (E) DRINKING FOUNTAIN TO BE REMOVED AND REPLACED, SEE ARCHITECTURAL PLANS
26. (E) FENCE POSTS AND FOOTINGS TO REMAIN, PROTECT IN PLACE. (E) FENCE FABRIC BETWEEN POSTS TO BE REMOVED AND REPLACED
27. (E) FENCE TO BE REMOVED AND REPLACED, SEE ARCHITECTURAL PLANS
28. (E) UTILITIES ARE LIKELY SHALLOW, CONTRACTOR TO TAKE CAUTION WHEN DEMO'ING OR EXCAVATING IN THIS AREA

DEMOLITION NOTES

1. SEE UTILITY PLAN FOR ALL NEW TIE-IN LOCATIONS AND ANY INSTANCES OF STORM, SANITARY SEWER, OR WATER BEING RELOCATED. ANY EXISTING UTILITIES NOT BEING USED ARE TO BE REMOVED.
2. ALL EXISTING SERVICES AND UTILITIES THAT ARE WITHIN THE LIMITS OF DEMOLITION AND ARE TO REMAIN OPERATIONAL SHALL BE RELOCATED AS NECESSARY.
3. ALL TREES THAT ARE TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION.
4. CONTRACTOR SHALL VERIFY (POTHOLE IF NECESSARY) SIZE, MATERIAL, LOCATION AND DEPTH OF ALL SYSTEMS THAT ARE TO BE CONNECTED TO OR CROSSED PRIOR TO THE TRENCHING OR INSTALLATION OF PROPOSED UTILITIES, AND INFORM ENGINEER OF ANY CONFLICTS BEFORE PROCEEDING WITH WORK.
5. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, INVERTS AND LOCATIONS PRIOR TO BEGINNING ANY WORK ON THIS SITE.
6. SEE LANDSCAPE PLANS FOR REMOVAL OR RELOCATION OF ALL IRRIGATION BOXES, LINES, ETC.

NORTH

0 10' 20' 30' 40'

SCALE: 1" = 20'

CALL BEFORE YOU DIG 800.227.2600

IDENTIFICATION STAMP
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APP: 01-122194 INC:
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SS ☑ FLS ☑ ACS ☑
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(DSA STAMP AREA)

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DEMOLITION PLAN

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
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DRAWN BY: ADR, VAB
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DATE: 11/21/2024

C2.0

Plot Date: June 19, 2025 - 9:20 PM

HOHBACH-LEWIN #18077.31

GRADING LEGEND

XX.XX — GRADE ELEVATION

X% — SLOPE AND DIRECTION

GRADING KEYNOTES

1. SAWCUT & CONFORM TO (E) GRADE
2. (N) FLUSH CURB, SEE DETAIL 2/C6.0
3. (N) REDWOOD HEADER, SEE DETAIL 5/C6.0
4. (N) AC WEDGE, SEE DETAIL 7/C6.0
5. (N) 12" WIDE CONCRETE MOWBAND WITH CHAINLINK FENCE, SEE LANDSCAPE PLANS
6. (N) 8" WIDE CONCRETE MOWBAND, SEE LANDSCAPE PLANS
7. (N) CONCRETE VALLEY GUTTER, SEE DETAIL 8/C6.0

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GRADING AND DRAINAGE PLAN

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

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24012	11/21/2024

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SCALE: 1" = 20'

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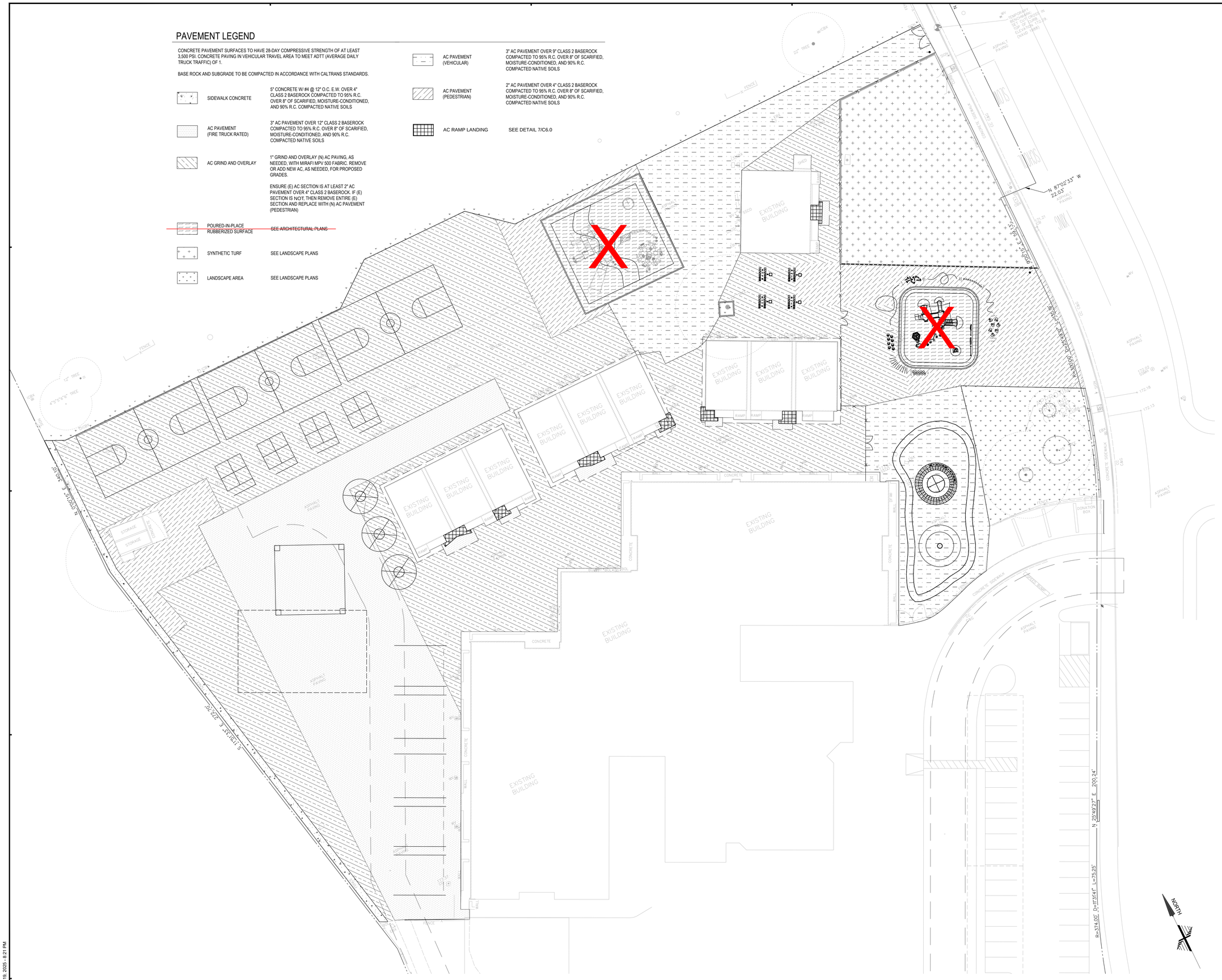
HOHBACH-LEWIN # 18077.31

PAVEMENT LEGEND

CONCRETE PAVEMENT SURFACES TO HAVE 28-DAY COMPRESSIVE STRENGTH OF AT LEAST 3,500 PSI. CONCRETE PAVING IN VEHICULAR TRAVEL AREA TO MEET ADTT (AVERAGE DAILY TRUCK TRAFFIC) OF 1.

BASE ROCK AND SUBGRADE TO BE COMPACTED IN ACCORDANCE WITH CALTRANS STANDARDS.

	SIDEWALK CONCRETE	5" CONCRETE W/ #4 @ 12" O.C. E.W. OVER 4" CLASS 2 BASEROCK COMPACTED TO 95% R.C. OVER 8" OF SCARIFIED, MOISTURE-CONDITIONED, AND 90% R.C. COMPACTED NATIVE SOILS
	AC PAVEMENT (FIRE TRUCK RATED)	3" AC PAVEMENT OVER 12" CLASS 2 BASEROCK COMPACTED TO 95% R.C. OVER 8" OF SCARIFIED, MOISTURE-CONDITIONED, AND 90% R.C. COMPACTED NATIVE SOILS
	AC GRIND AND OVERLAY	1" GRIND AND OVERLAY (N) AC PAVING, AS NEEDED, WITH MIRAFI MPV 500 FABRIC, REMOVE OR ADD NEW AC, AS NEEDED, FOR PROPOSED GRADES. ENSURE (E) AC SECTION IS AT LEAST 2" AC PAVEMENT OVER 4" CLASS 2 BASEROCK. IF (E) SECTION IS NOT, THEN REMOVE ENTIRE (E) SECTION AND REPLACE WITH (N) AC PAVEMENT (PEDESTRIAN)
	POURED-IN-PLACE RUBBERIZED SURFACE	SEE ARCHITECTURAL PLANS
	SYNTHETIC TURF	SEE LANDSCAPE PLANS
	LANDSCAPE AREA	SEE LANDSCAPE PLANS
	AC PAVEMENT (VEHICULAR)	3" AC PAVEMENT OVER 9" CLASS 2 BASEROCK COMPACTED TO 95% R.C. OVER 8" OF SCARIFIED, MOISTURE-CONDITIONED, AND 90% R.C. COMPACTED NATIVE SOILS
	AC PAVEMENT (PEDESTRIAN)	2" AC PAVEMENT OVER 4" CLASS 2 BASEROCK COMPACTED TO 95% R.C. OVER 8" OF SCARIFIED, MOISTURE-CONDITIONED, AND 90% R.C. COMPACTED NATIVE SOILS
	AC RAMP LANDING	SEE DETAIL 7/C6.0



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PAVEMENT PLAN

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HOHBACH-LEWIN #1807.31

(N) 6" INV 166.39
(E) 18" INV 163.45

6" SD ~19LF
S=0.02

COTG
INV 166.68

INV 166.78

4" PERF ~131LF
S=0.02

N 87°02'33" W
22.03'

INV 169.40

COTG
INV 169.50

4" SD ~5LF
S=0.02

(E)RIM 173.18
(E)INV 165.07

N 25°49'27" E 200.24'

R=374.00' Δ=1°37'44" L=75.25'

N 0°00'16" E 340.10'

S 13°37'33" E 272.20'

(E)RIM 170.54
(E)INV 167.83

UTILITY LEGEND

- STORM DRAIN MANHOLE
- CATCH BASIN
- AREA DRAIN
- CLEANOUT TO GRADE

UTILITY KEYNOTES

1. CLEANOUT TO GRADE, SEE DETAIL 15/C6.0
2. CONNECT TO (E) STORM DRAIN LINE, AS NEEDED. CONTRACTOR TO VERIFY SIZE AND INVERT OF (E) STORM DRAIN LINES PRIOR TO CONNECTION AND REPORT BACK TO ENGINEER

UTILITY NOTES

1. CONTRACTOR SHALL VERIFY (POTHOLE IF NECESSARY) SIZE, MATERIAL, LOCATION AND DEPTH OF ALL SYSTEMS THAT ARE TO BE CONNECTED TO OR CROSSED PRIOR TO THE TRENCHING OR INSTALLATION OF PROPOSED UTILITIES, AND INFORM ENGINEER OF ANY CONFLICTS BEFORE PROCEEDING WITH WORK.
2. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, INVERTS AND LOCATIONS PRIOR TO BEGINNING ANY WORK ON THIS SITE.

NORTH

0 10' 20' 30' 40'

SCALE: 1" = 20'

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UTILITY PLAN

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HOHBACH-LEWIN # 18077.31

LEGEND

- CONCRETE WASHOUT, SEE DETAIL 1/C5.1
- CATCH BASIN PROTECTION, SEE DETAIL 2/C5.1
- FIBER ROLL, SEE DETAIL 3/C5.1
- CATCH BASIN PROTECTION ALONG GUTTERS SEE DETAIL 4/C5.1
- STABILIZED CONSTRUCTION ENTRANCE, SEE DETAIL 5/C5.1

SCALE: 1" = 20'

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EROSION CONTROL PLAN

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HAYES ELEMENTARY SCHOOL
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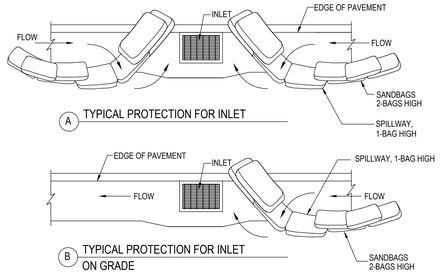
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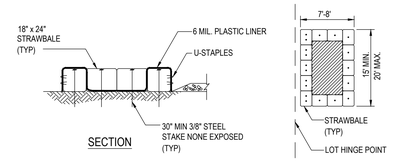
HOHBACH-LEWIN # 18077.31



NOTES:

1. INTENDED FOR SHORT-TERM USE.
2. USE TO INHIBIT NON-STORM WATER FLOW.
3. ALLOW FOR PROPER MAINTENANCE AND CLEANUP.
4. BAGS MUST BE REMOVED AFTER ADJACENT OPERATION IS COMPLETED.
5. NOT APPLICABLE IN AREAS WITH HIGH SILTS AND CLAYS WITHOUT FILTER FABRIC.

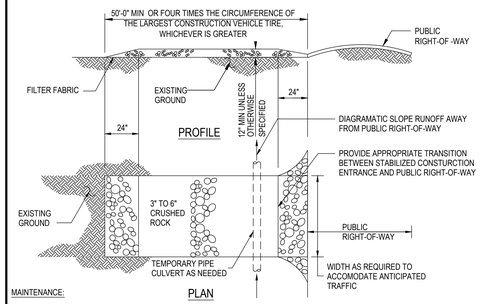
4 CATCH BASIN PROTECTION ALONG GUTTERS



NOTES:

1. WHEN WASHING ON-SITE, USE DESIGNATED, BERMED WASH AREAS TO PREVENT WASHWATER CONTACT WITH STORM WATER, CREEKS, RIVERS, AND OTHER WATER BODIES. THE WASH AREA CAN BE SLOPED FOR WASH WATER COLLECTION AND SUBSEQUENT INFILTRATION INTO THE GROUND.
2. LOCATE WASHOUT AREA AT LEAST 50 FEET FROM STORM DRAINS, OPEN DITCHES, OR WATER BODIES. DO NOT ALLOW RUNOFF FROM THIS AREA BY CONSTRUCTING A TEMPORARY PIT OR BERMED AREA LARGE ENOUGH FOR LIQUID AND SOLID WASTE.
3. WASH OUT WASTES INTO THE TEMPORARY PIT WHERE THE CONCRETE CAN SET, BE BROKEN UP, AND THEN DISPOSED OF PROPERLY.

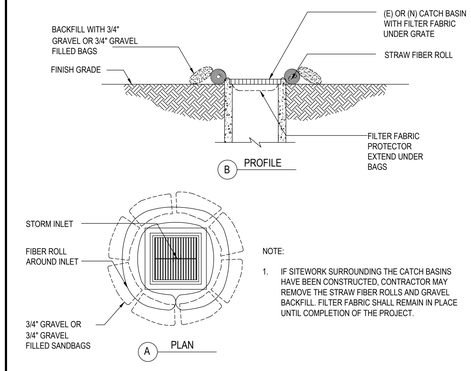
1 CONCRETE WASH AREA



MAINTENANCE:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AND REPAIR OR CLEAN OUT OF TRAPPED SEDIMENT.
2. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO THE PUBLIC RIGHT-OF-WAY SHALL BE REMOVED IMMEDIATELY.
3. WHEN NECESSARY, WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. THIS SHALL BE DONE AT AN AREA STABILIZED WITH CRUSHED STONE, WHICH DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

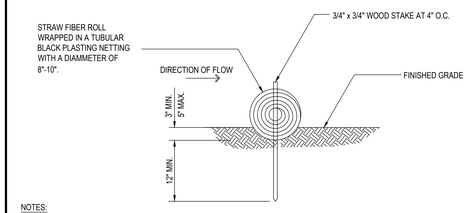
5 STABILIZED CONTRUCTION ENTRANCE



NOTE:

1. IF SITEWORK SURROUNDING THE CATCH BASINS HAVE BEEN CONSTRUCTED, CONTRACTOR MAY REMOVE THE STRAW FIBER ROLLS AND GRAVEL BACKFILL. FILTER FABRIC SHALL REMAIN IN PLACE UNTIL COMPLETION OF THE PROJECT.

2 CATCH BASIN PROTECTION (TYP.)



NOTES:

1. FIBER ROLL COMPOSED OF BIO-DEGRADEABLE FIBERS STUFFED INTO A PHOTO-DEGRADABLE OPEN WEAVE NETTING.
2. FIBER ROLL EROSION BARRIER TRAPS SEDIMENT AND REDUCES SHEET AND HILL SIDE EROSIONS BY REDUCING SLOPE GRADIENT. IT INCREASING INFILTRATION RATES AND BY PRODUCING A FAVORABLE ENVIRONMENT FOR PLANT ESTABLISHMENT.
3. FIBER ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE FIBER ROLL IN A TRENCH 3"-5" DEEP, DUG ON CONTOUR , RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND FIBER ROLL.

3 FIBER ROLL

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EROSION CONTROL DETAILS

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

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NO. ITEM DATE

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CHECKED BY: BJH
PROJECT NO: 24012
DATE: 11/21/2024

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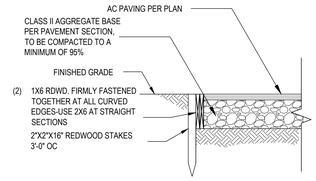
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9

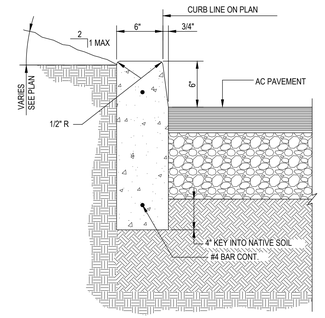
5 REDWOOD HEADER DETAIL



NOTE:
1. HEADER SHALL BE STRAIGHT WITHOUT KINKS OR BENDS
2. PROTECT REDWOOD HEADER AT ALL TIMES. REPLACE DAMAGED HEADER AND ASPHALT. REPAIR AT CONTRACTOR'S EXPENSE.

1 6" CURB DETAIL

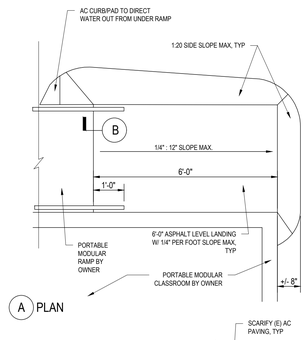
NOTES:
1. PROVIDE CONSTRUCTION JOINT AT 15' O.C.



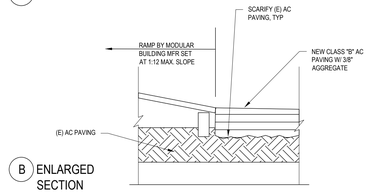
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10

NOTE: IF LANDINGS ARE ON HIGH SIDE, FEATHER +/- 8", LEAVING 1" (E) ASPHALT BEFORE NEXT BUILDING



A PLAN

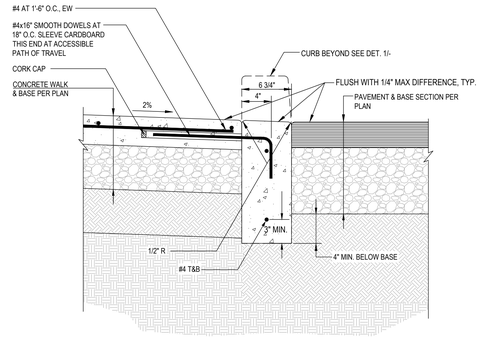


B ENLARGED SECTION

NOTE: ALL MODIFICATIONS TO (E) ASPHALT AND NEW ASPHALT BY CONTRACTOR

SPECIFICATION NOTES:
1. ASPHALT CONCRETE: CONFORM TO REQUIERMENTS OF CALTRANS STANDARD SPECIFICAITONS SECTION 39 FOR TYPE A ASPHALT WITH ¾ INCH MAXIMUM MEDIUM AGGREGATE SIZE USING AR 4000 ASPHALT OF BINDER.
2. SEAL COAT: A PREMIXED ASPHALT EMULSION BLENDED WITH SELECT FILLERS AND FIBERS.

2 FLUSH CURB DETAIL



15

11

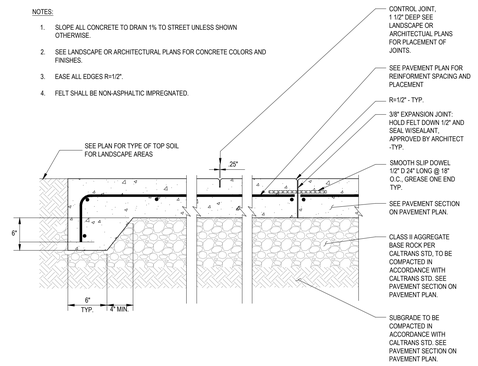
NOTES:
1. FOR PAVED AREAS, INSTALL ROUND, CAST IRON FRAME AND COVER, MARKED "SEWER" OR "STORM" AS APPLICABLE.
2. FOR LANDSCAPED AREAS, INSTALL ROUND, CONCRETE VALVE BOX WITH CAST IRON FACE AND COVER, MARKER "SEWER" OR "STORM" AS APPLICABLE.

15 CLEANOUT TO GRADE

7 AC RAMP LANDING

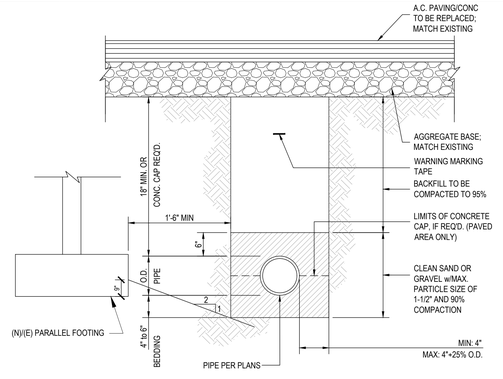
3 CONCRETE PAVING DETAIL

NOTES:
1. SLOPE ALL CONCRETE TO DRAIN 1% TO STREET UNLESS SHOWN OTHERWISE.
2. SEE LANDSCAPE OR ARCHITECTURAL PLANS FOR CONCRETE COLORS AND FINISHES.
3. EASE ALL EDGES R=1/2".
4. FELT SHALL BE NON-ASPHALTIC IMPREGNATED.



16

12

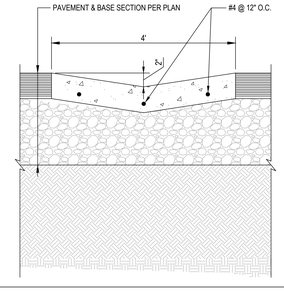


NOTE: TRENCHING SHALL MEET THE REQUIREMENTS OF CBC SECTION 1809A.14

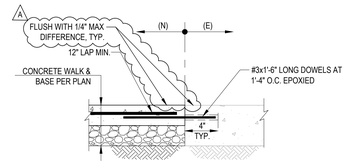
16 UTILITY TRENCH

8 CONCRETE VALLEY GUTTER

NOTES:
1. INSTALL 2-#5 SMOOTH REINFORCING DOWELS 2' LONG AT JOINTS WHERE NO CONCRETE SIDEWALK OCCURS BEHIND CURB.
2. PROVIDE 1/2" CONTROL/EXPANSION JOINTS AT 15'-0" O.C. AND INSTALL 3/8" ASPHALT IMPREGNATED FIBER ISOLATION JOINTS AT 15'-0" O.C. AND AT ALL CURB RETURNS AND CORNERS.



4 NEW TO EXISTING CONCRETE CONNECTION DETAIL



NOTES
1. SEE PLANS FOR CONCRETE OR BASE ROCK THICKNESS.
2. COMPACTION REQUIREMENTS TO BE PER CALTRANS STANDARDS.
3. ALL COMPACTION SHALL BE PERFORMED UNDER THE DIRECTION OF THE LOR.
4. SUBGRADE REQUIREMENTS TO BE PER CALTRANS STANDARDS.
5. ROUGH EXISTING CONCRETE SURFACE AT JOINT.

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OAK GROVE SCHOOL DISTRICT

REVISIONS

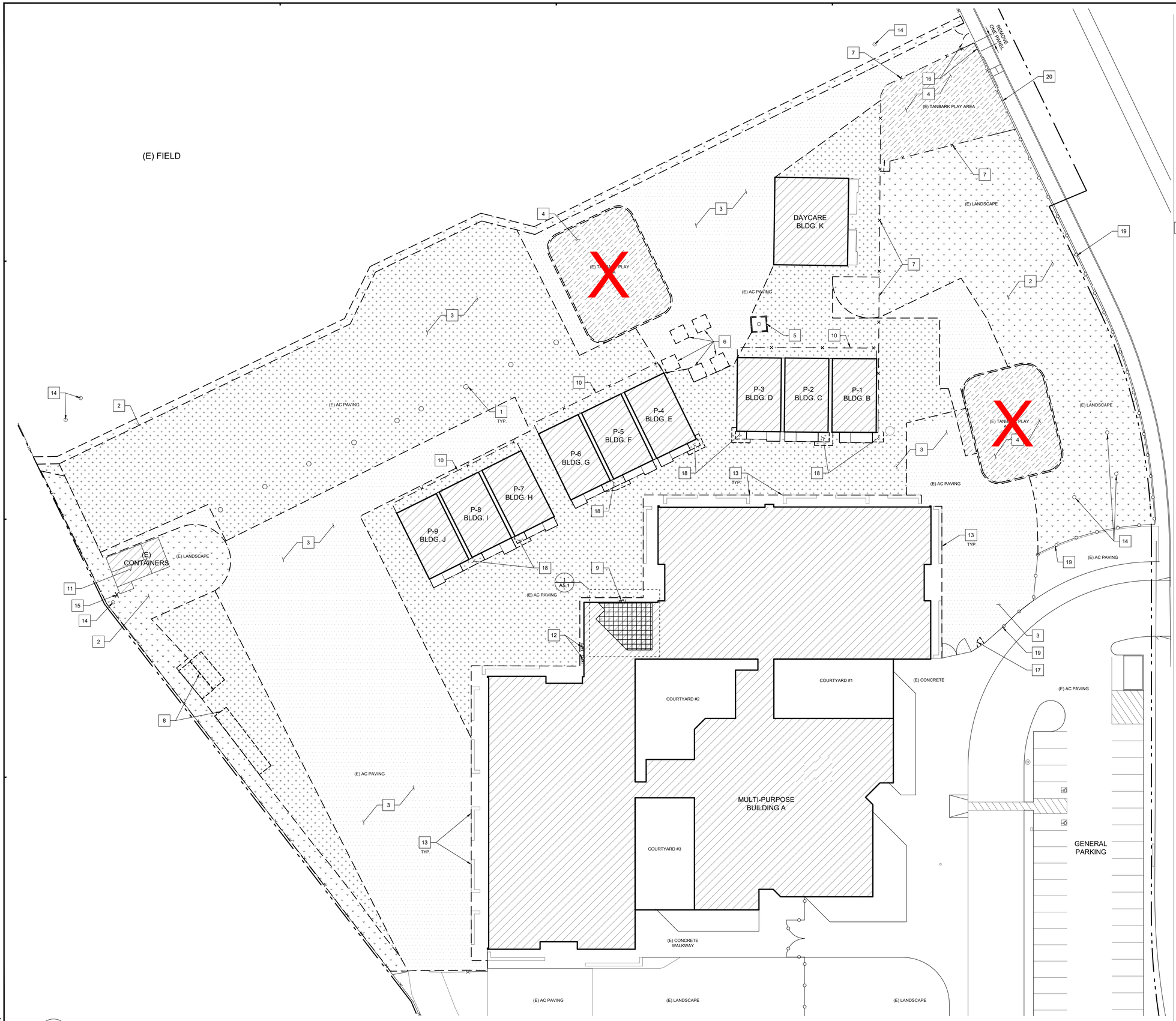
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DATE: 11/21/2024

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Plot Date: May 23, 2025 - 4:17 PM

HOHBACH-LEWIN #1807731



1 DEMOLITION SITE PLAN

1" = 20'-0"

0 5' 10' 20' 40' 80'

TRUE NORTH REF NORTH

GENERAL NOTES

A. REFER TO CIVIL AND PLAY STRUCTURE DRAWINGS FOR EXTENT OF OTHER RELATED WORK
B. CONTRACTOR TO FIELD VERIFY EXACT QUALITIES AND LOCATIONS ALL EXISTING UTILITY VAULTS, ABANDONED FOOTINGS, ETC.

DEMOLITION SITE PLAN NOTES

1. (E) COLUMNS TO (E) SOLAR STRUCTURE TO REMAIN TYP.
2. CLEAR AND GRUB, REGRADE AND COMPACT TO PREPARE FOR (N) WORK, SEE CIVIL DRAWINGS FOR MORE INFORMATION.
3. GRIND (E) ASPHALT PAVING TO PREPARE FOR (N) OVERLAY. EXISTING SPORTS POSTS AND ACCESSORIES TO REMAIN. SEE CIVIL DRAWINGS FOR MORE INFORMATION.
4. ~~REMOVE (E) PLAY AREA IN ITS ENTIRETY, INCLUDING PLAY STRUCTURE AND ALL ASSOCIATED FOOTINGS AND ACCESSORIES, TAN BARK, CONCRETE ENCLOSURE, AND CONCRETE RAMP. AREA TO BE GRADED TO CONFORM WITH (N) WORK. CONTRACTOR TO ASSUME A MINIMUM OF 12" OF TAN BARK. SEE CIVIL DRAWINGS FOR MORE INFORMATION.~~
5. (E) TREE TO REMAIN, REMOVE / REPLACE TREE BOX.
6. REMOVE (E) CONCRETE PADS IN THEIR ENTIRETY, PREPARE FOR INSTALLATION OF (N) AC PAVING.
7. REMOVE / REPLACE (E) CHAIN LINK FENCE.
8. RELOCATE EXISTING CONTAINERS, DEMO / REMOVE (E) CONCRETE PADS.
9. (E) DRINKING FOUNTAIN TO BE REMOVED AND REPLACED WITH NEW ACCESSIBLE DRINKING FOUNTAIN IN LOCATION, CONTRACTOR TO SALVAGE EXISTING UTILITIES.
10. REMOVE AND REPLACE (E) CHAIN LINK FENCE AT PORTABLES, PROTECT UTILITIES AND EQUIPMENT IN PLACE.
11. (E) SNACK SHACK TO REMAIN, PROTECT IN PLACE.
12. (E) DRINKING FOUNTAINS TO REMAIN.
13. (E) BRICK WALLS TO REMAIN.
14. (E) TREE TO REMAIN, PROVIDE PROPER BARRIERS TO ENSURE PROTECTION DURING CONSTRUCTION.
15. (E) TREE TO BE REMOVED IN ITS ENTIRETY, GRIND ROOT BALL, BACK FILL, AND COMPACT TO PREPARE FOR (N) AC PAVING.
16. REMOVE (E) CHAINLINK GATE AND ADJACENT PANEL. REMOVE POST AND FOOTING AT PANEL END, (E) GATE POSTS AND FOOTINGS TO REMAIN. PREPARE FOR INSTALLATION OF NEW, SEE A0.2.
17. REMOVE (E) DECORATIVE GATE, PREPARE FOR NEW, SEE A0.2.
18. ALL EXISTING RAMPS TO REMAIN, AC RAMP LANDINGS TO BE REPLACED SEE CIVIL DRAWINGS FOR MORE INFORMATION.
19. (E) DECORATIVE FENCE TO REMAIN. REMOVE, SLAVAGE AND REINSTALL EXISITING FENCE PANELS AS NEEDED TO COMPLETE ADJECENT SCOPE. POSTS ARE TO REMAIN.
20. (E) CHAINLINK FENCE TO REMAIN. REMOVE, SLAVAGE AND REINSTALL EXISITING CHAIN LINK FABRIC AS NEEDED TO COMPLETE ADJECENT SCOPE. POSTS ARE TO REMAIN.

GRAPHIC KEY

- (E) CHAIN LINK FENCE
- (E) DECORATIVE FENCE
- DEMOLISH, U.O.N.
- CHAIN LINK FENCE TO BE REMOVED
- (E) BUILDING
- CLEAR AND GRUB
- AC GRIND AND OVERLAY
- ~~REMOVE (E) PLAY AREA~~
- REMOVE (E) AC

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(DSA STAMP AREA)

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NO. C-24873
REN. 9-30-25
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DEMOLITION SITE PLAN

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
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PROJECT NO: 24012
DATE: 06/24/2025

A0.1



GENERAL NOTES

A. REFER TO CIVIL AND PLAY STRUCTURE DRAWINGS FOR EXTENT OF OTHER RELATED WORK.

B. CONTRACTOR AND ARCHITECT TO VERIFY ALL BARRIERS IN P.O.T. HAVE BEEN REMOVED.

NEW SITE PLAN NOTES

1. (N) ASPHALT GRIND AND OVERLAY. PROVIDE (N) HEADER BOARD AT LOCATIONS ADJACENT TO LANDSCAPE SEE CIVIL DRAWINGS FOR MORE INFORMATION.
2. (N) LANDSCAPING AND DRAINAGE, SEE CIVIL DRAWINGS FOR MORE INFORMATION.
3. ~~(N) PLAY STRUCTURE, SEE PLAY STRUCTURE DETAILS ON SHEET 2 & 3/A0.4.~~
4. ~~(N) FLUSH GRADE CONCRETE ENCLOSURE BAND, SEE CIVIL DRAWINGS FOR MORE INFORMATION. SEE DETAIL 5/A0.4~~
5. ~~(N) POUR IN PLACE FALL PROTECTION MATERIAL, SEE DETAIL 1/A0.4.~~
6. (N) SYNTHETIC TURF, SEE CIVIL DRAWINGS FOR MORE INFORMATION. SEE DETAIL 7/A0.4.
7. (N) 42" HIGH BLACK VINYL CHAINLINK FENCE. SEE DETAIL 10/A0.6.
8. INSTALL (N) 8' X 8' FLUSH GRADE TREE BOX AROUND TREE.
9. (N) VALLEY GUTTER, SEE CIVIL DRAWINGS FOR MORE INFORMATION.
10. (N) ACCESSIBLE DRINKING FOUNTAIN, SEE DETAIL 14/A0.4
11. (N) ACCESSIBLE 6'-0" WIDE DOUBLE GATE WITH PANIC HARDWARE, SEE DETAIL 9/A0.6.
12. (E) UTILITIES TO REMAIN, CONTRACTOR TO USE CAUTION WHEN WORKING IN AND AROUND THIS AREA. ENCLOSE WITH (N) 42" HIGH CHAINLINK FENCE WITH 4'-0" WIDE SERVICE GATE, SEE DETAIL 5/A0.6.
13. (N) 7'-0" HIGH CHAINLINK VEHICLE ACCESS GATE TO MATCH (E) CHAINLINK FENCE, (E) POSTS AND FOOTINGS TO REMAIN, SEE DETAIL 11/A0.6.
14. (N) NEMA 3R, 6"SQ. X 4" DEEP PULL CANS, INSTALL HIGH ON PORTABLE WALL FOR CONDUIT TRANSITION. SEE DETAIL 8/A0.4
15. (N) 1-$\frac{1}{2}$"CONDUIT ROUTING FOR LOW VOLTAGE LINE.
16. (N) $\frac{3}{4}$" CONDUIT ROUTING FOR POWER LINE.
17. CONDUIT LINES TO MAINTAIN 12" SEPARATION AND 18" MIN. BELOW FINISH GRADE AND 24" BELOW FINISH GRADE WHERE SUBJECT TO VEHICULAR TRAFFIC , SEE CIVIL DRAWINGS FOR UTILITY TRENCH DETAIL.
18. (N) CHRISTY BOX PULL BOX WITH TRAFFIC RATED LID, LABELED SYSTEMS.
19. (N) FENCE POST AT BUILDING SEE TYP. DETAIL 6/A0.6.
20. (E) DECORATIVE FENCE TO REMAIN. REINSTALL EXISITING FENCE PANELS AS NEEDED TO COMPLETE ADJECENT SCOPE. POSTS ARE TO REMAIN.
21. (E) CHAINLINK FENCE TO REMAIN. REINSTALL EXISITING CHAIN LINK FABRIC AS NEEDED TO COMPLETE ADJECENT SCOPE. POSTS ARE TO REMAIN.
22. PATCH, SACK AND PAINT ALL CONCRETE COLUMNS, TYPICAL.
23. CONTRACTOR TO PROVIDE AND PAINT NEW SKIRTING FOR ALL RAMPS, TYPICAL.
24. (N) MOW BAND UNDER EXISTING DECO FENC. SEE DETAIL 6/A0.4. TYPICAL AT FENCE LOCATIONS IN (N) LANDSCAPING AND ARTIFICIAL TURF.
25. (N) ASPHALT PAVING. PROVIDE (N) HEADER BOARD AT LOCATIONS ADJACENT TO LANDSCAPE SEE CIVIL DRAWINGS FOR MORE INFORMATION.
26. (E) SPORTS POSTS AND ACCESSORIES TO REMAIN, SEE A0.3 FOR RESTRIPING.
27. (N) 4'-0" WIDE SINGLE DECORATIVE GATE WITH PANIC HARDWARE, SEE DETAIL 4/A0.6.
28. (N) 7'-0" HIGH CHAINLINK SINGLE PEDESTRIAN GATE TO MATCH EXISTING FENCE, PROVIDE ONE (N) POST AND FOOTING, SEE DETAIL 11/A0.6.
29. (N) VEHICULAR ASPHALT PAVING, REFER TO CIVIL DRAWINGS FOR MORE INFORMATION.
30. (N) 7-0" HIGH CHAINLINK FENCE AND MAINTENANCE SWING GATES TO REPLACE EXISTING, SEE DETAIL 3 AND 12/A0.6

GRAPHIC KEY

- (E) CHAIN LINK FENCE
- (E) DECORATIVE FENCE
- (N) CHAIN LINK FENCE
- (E) BUILDING
- (N) ASPHALT PAVING
- (N) ASPHALT GRIND AND OVERLAY
- ~~(N) PLAY AREA~~
- (N) SYNTHETIC TURF
- (N) LANDSCAPE
- (N) VALLEY GUTTER
- (N) ASPHALT PAVING (VEHICULAR)

1 NEW SITE PLAN

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NEW SITE PLAN

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OAK GROVE SCHOOL DISTRICT

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A0.2



1 NEW SITE STRIPING PLAN

1" = 20'-0"

0 5' 10' 20' 40' 80'

GENERAL NOTES

A. REFER TO CIVIL AND PLAY STRUCTURE DRAWINGS FOR EXTENT OF OTHER RELATED WORK.
B. SEE STRIPING DETAILS ON A0.5

NEW STRIPING PLAN NOTES

1. 2" WIDE BLUE STRIPING
2. RESTRIPE KICK BALL AREA, 2" WIDE BORDER SEE DETAIL 8/A0.5
3. COLORED TRIKE PATH, 2" WIDE STRIPING.
4. TETHER BALL COURT, SEE DETAIL 6/A0.5
5. BASKET BALL COURTS, 2" WIDE WHITE STRIPING, SEE DETAIL 19/A0.5
6. US MAP, 2" WIDE WHITE STRIPING.
7. 4-SQUARE, 2" WIDE WHITE STRIPING, SEE DETAIL 7/A0.5
8. ALPHABET CIRCLE, SEE DETAIL 2/A0.5
9. LINE UP LINES, 2" WIDE WHITE STRIPPING, SEE DETAIL 1/A0.5
10. SCHOOL LOGO, 8'-6" X 12'-0" AREA
11. OBSTACLE COURSE AROUND (N) PLAY STRUCTURE 2" WIDE WHITE STRIPING, SEE DETAIL 17/A0.5
12. DICE MATH SEE DETAIL 3/A0.5
13. HOP-SCOTCH 4 WAY RACE, SEE DETAIL 4/A0.5
14. HOP-SCOTCH ROCKET WITH STARS

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NEW SITE STRIPING PLAN

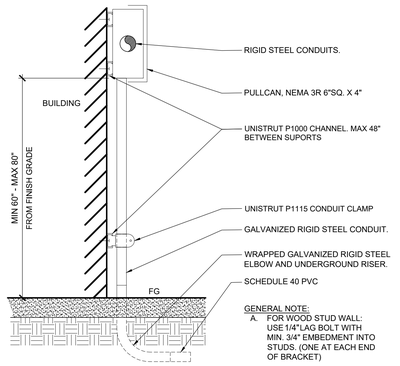
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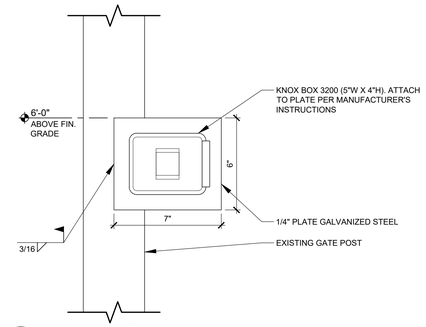
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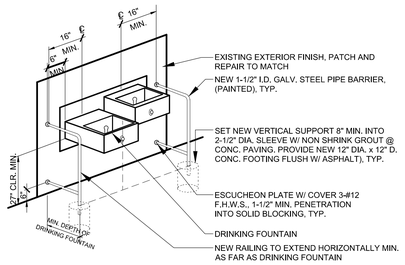
8 PULLCAN AT WALL

N.T.S



4 KNOX BOX

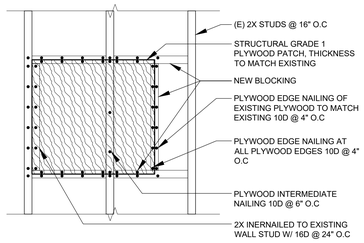
AT GATE POST 3"=1'-0"



NOTE: REMOVE (E) FINISH AND SHEATHING TO PROVIDE BACKING AND BLOCKING AS PER 12/A9.1 PATCH AS REQUIRED. FINISH TO MATCH (E) U.O.N.

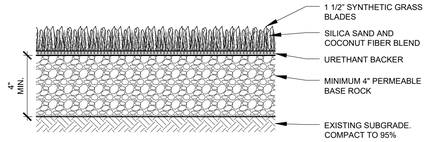
15 DRINKING FOUNTAIN

NTS



11 PLYWOOD SHEATHING PATCHING

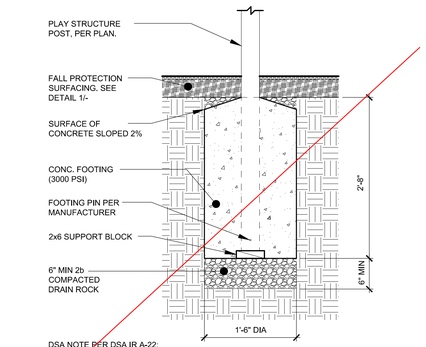
1"=1'-0"



NOTES:
1. ACCESSIBILITY COMPLIANT SYNTHETIC GRASS ACCESSIBLE SURFACE.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
3. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS.

7 SYNTHETIC TURF SURFACE

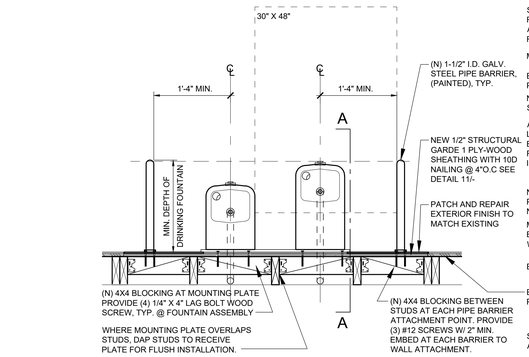
SHAWGRASS - OGSD 3"=1'-0"

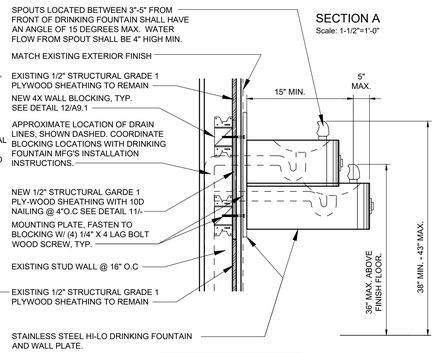


DSA NOTE PER DSA IR A-22:
PLAYGROUND STRUCTURES ARE NOT PART OF THE DSA STRUCTURAL SAFETY OR FIRE-LIFE SAFETY APPROVAL.

3 PLAY STRUCTURE FOOTING

POST FOOTING 1"=1'-0"

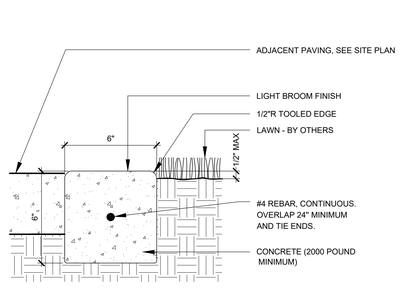




NOTE: SEE DETAIL 20/- FOR MORE INFORMATION.

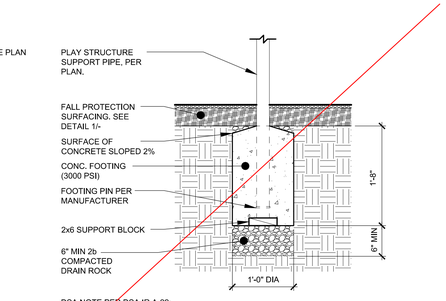
14 HI-LO DRINKING FOUNTAIN ANCHORAGE

1"=1'-0"



6 CONCRETE MOWBAND

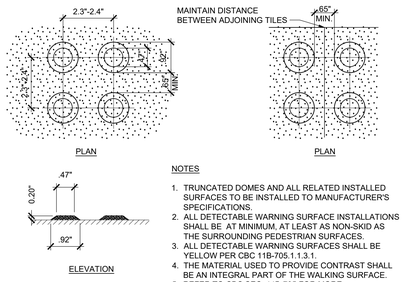
3"=1'-0"



DSA NOTE PER DSA IR A-22:
PLAYGROUND STRUCTURES ARE NOT PART OF THE DSA STRUCTURAL SAFETY OR FIRE-LIFE SAFETY APPROVAL.

2 PLAY STRUCTURE FOOTING

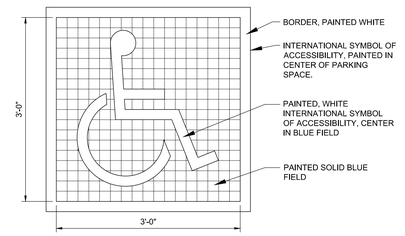
SUPPORT PIPE 1"=1'-0"



NOTES
1. TRUNCATED DOMES AND ALL RELATED INSTALLED SURFACES TO BE INSTALLED TO MANUFACTURER'S SPECIFICATIONS.
2. ALL DETECTABLE WARNING SURFACE INSTALLATIONS SHALL BE AT MINIMUM, AT LEAST AS NON-SKID AS THE SURROUNDING PEDESTRIAN SURFACES.
3. ALL DETECTABLE WARNING SURFACES SHALL BE YELLOW PER CBC 11B-705.1.1.3.1.
4. THE MATERIAL USED TO PROVIDE CONTRAST SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE.
5. REFER TO CBC SEC. 11B-705 FOR MORE INFORMATION.

17 TRUNCATED DOMES

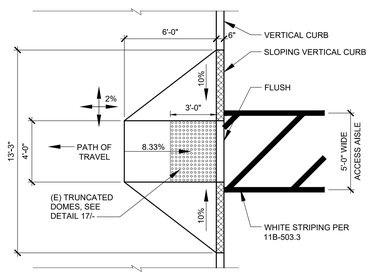
1/2"=1'-0"



NOTES:
1. GRID LINES ARE SHOWN FOR PROPORTION ONLY AND ARE NOT TO APPEAR AS PART OF SYMBOL.
2. DA SIGNAGE SHALL COMPLY WITH THE CALIFORNIA BUILDING CODE.
3. SYMBOL SHALL BE LOCATED SO THAT IT IS VISIBLE TO A TRAFFIC ENFORCEMENT OFFICER WHEN A VEHICLE IS PARKED IN THE SPACE.
4. PAINT TO BE TRAFFIC PAINT.
5. SYMBOL PROPORTIONS SHALL MATCH CBC FIGURE 11B-703.7.2.1.

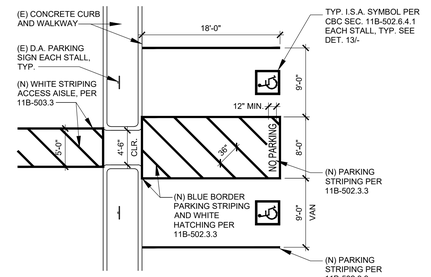
13 INTERNATIONAL SYMBOL FOR ACCESSIBILITY (I.S.A.)

1"=1'-0"



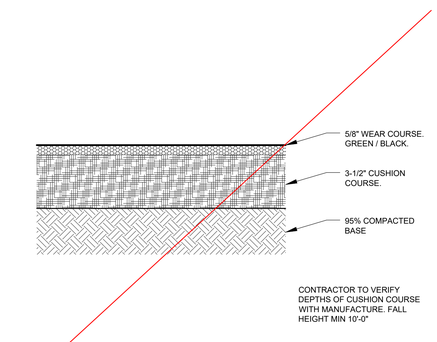
9 (E) ACCESSIBLE CURB RAMP

1/4"=1'-0"



5 ACCESSIBLE PARKING STALLS

1/8"=1'-0"



1 (N) FALL PROTECTION SURFACE

3"=1'-0"

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REN. 9-30-25
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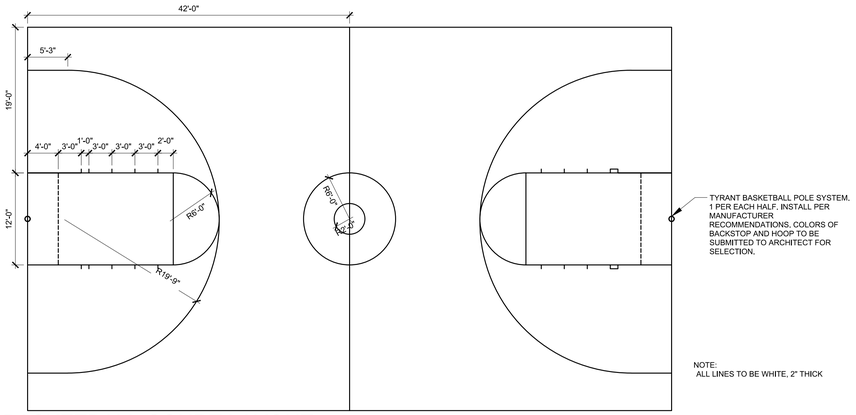
TYPICAL SITE DETAILS

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

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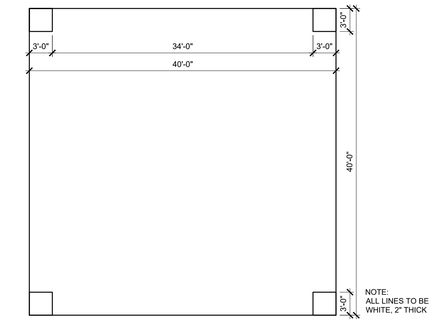
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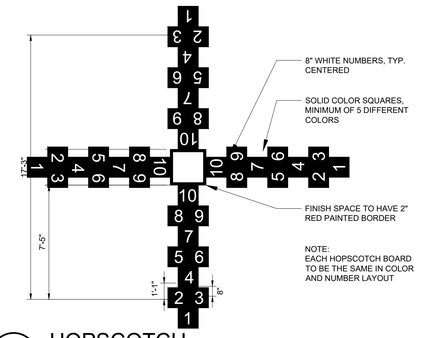
19 BASKETBALL COURT LAYOUT

1/8"=1'-0"



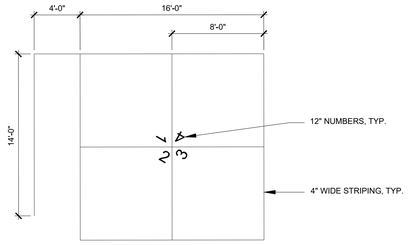
8 KICKBALL COURT LAYOUT

1/8"=1'-0"



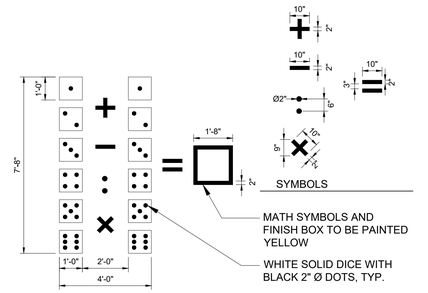
4 HOPSCOTCH

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



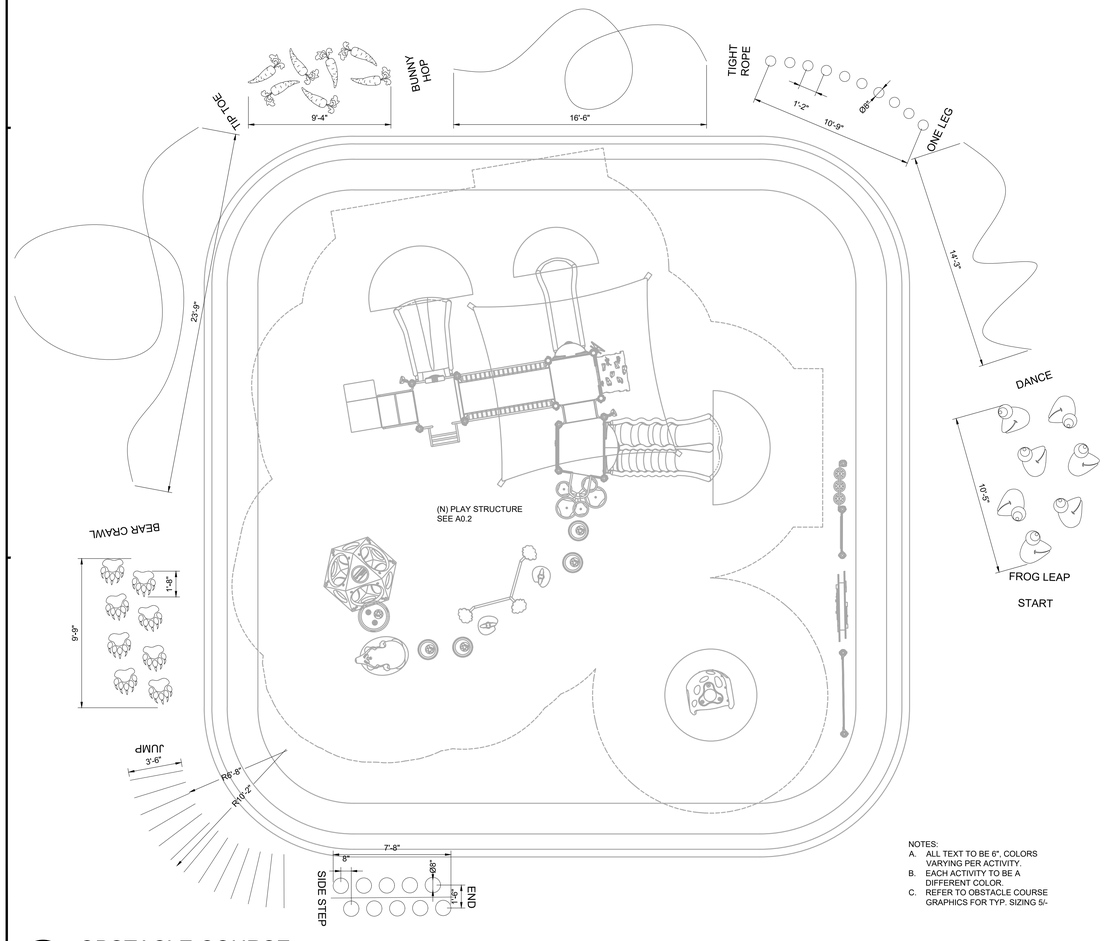
7 FOUR SQUARE

SMALL SCALE: 3/16"=1'-0"



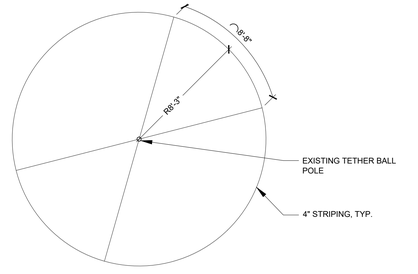
3 DICE MATH

3/8"=1'-0"



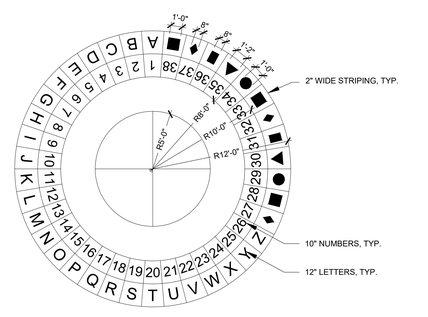
17 OBSTACLE COURSE

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



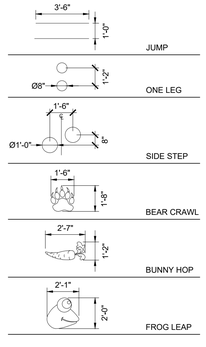
6 TETHER BALL

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



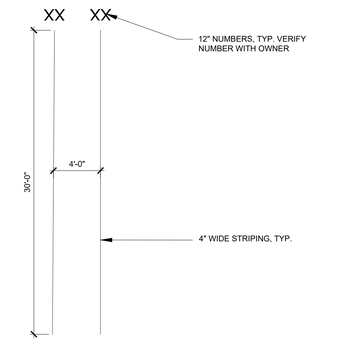
2 ALPHA NUMERIC CIRCLE

SCALE: 3/16"=1'-0"



5 OBSTACLE COURSE

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



1 LINE UP

SCALE: 3/16"=1'-0"

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REN. 9-30-25
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TYPICAL SITE STRIPING DETAILS

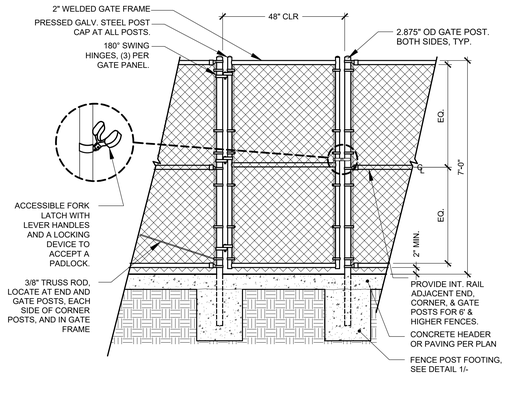
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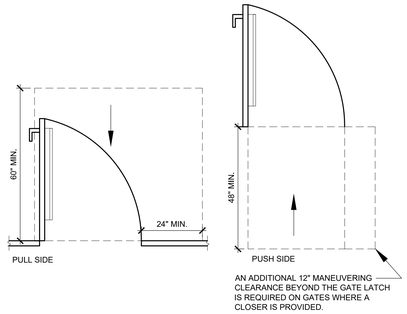
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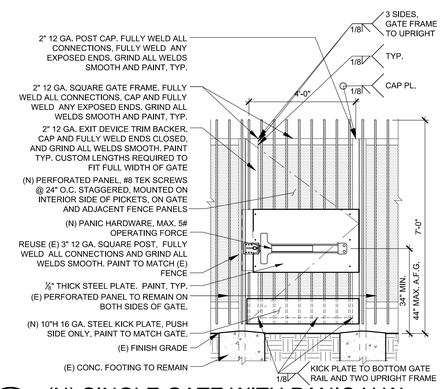
12 CHAIN LINK SINGLE GATE

1/2"=1'-0"



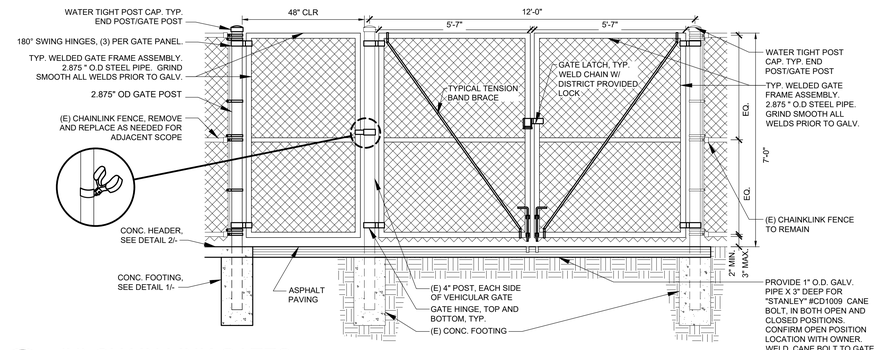
8 MANEUVERING GATE CLEARANCE

FOR REFERENCE ONLY 1/2"=1'-0"



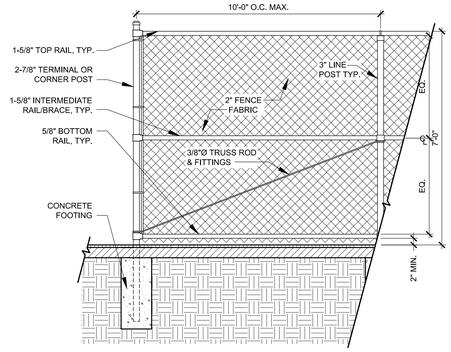
4 (N) SINGLE GATE WITH PANIC H.W.

@ EXISTING FENCE INTERIOR SIDE 1/2"=1'-0"



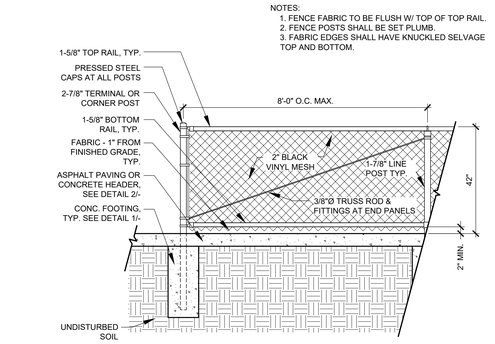
11 (N) CHAIN LINK GATES

SINGLE SWING GATE AND VEHICULAR ACCESS GATE 1/2"=1'-0"



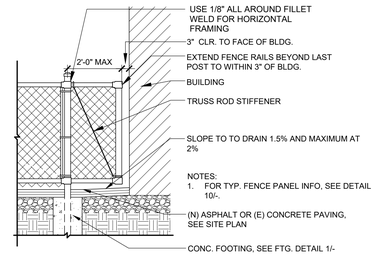
3 7'-0" HIGH CHAIN LINK FENCE

ELEVATION 1/2"=1'-0"



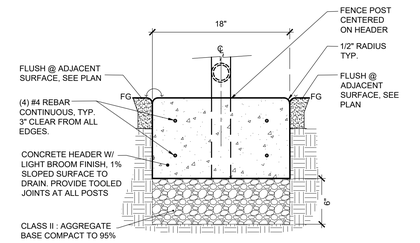
10 42" HIGH CHAIN LINK FENCE

1/2"=1'-0"



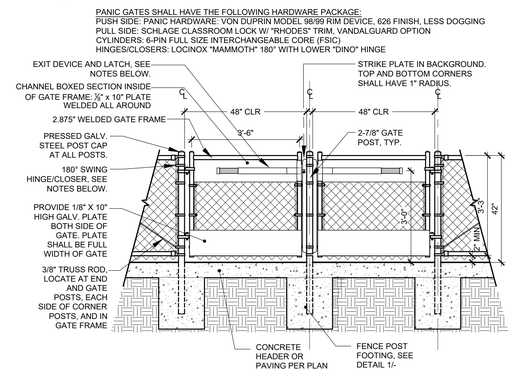
6 FENCE ELEVATION AT BUILDING

@ CHAIN LINK FENCE 1/2"=1'-0"



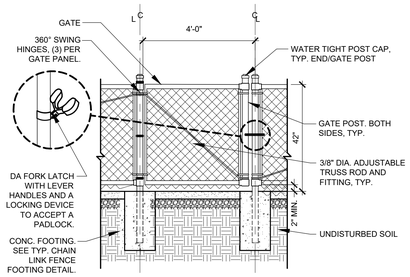
2 CONCRETE HEADER

AT FENCE 1 1/2"=1'-0"



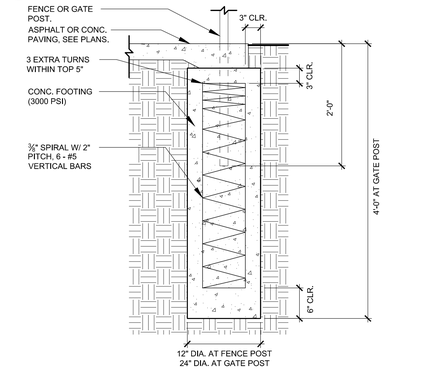
9 (N) CHAIN LINK ACCESSIBLE GATE

W/ PANIC HARDWARE 1/2"=1'-0"



5 (N) SINGLE MAINTENANCE GATE

@ 42" CHAIN LINK FENCE 1/2"=1'-0"



1 TYP. CHAIN LINK FENCE FOOTING

SINGLE POST 1"=1'-0"

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REGISTERED ARCHITECT
MARK C. FINNEY
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TYPICAL SITE DETAILS

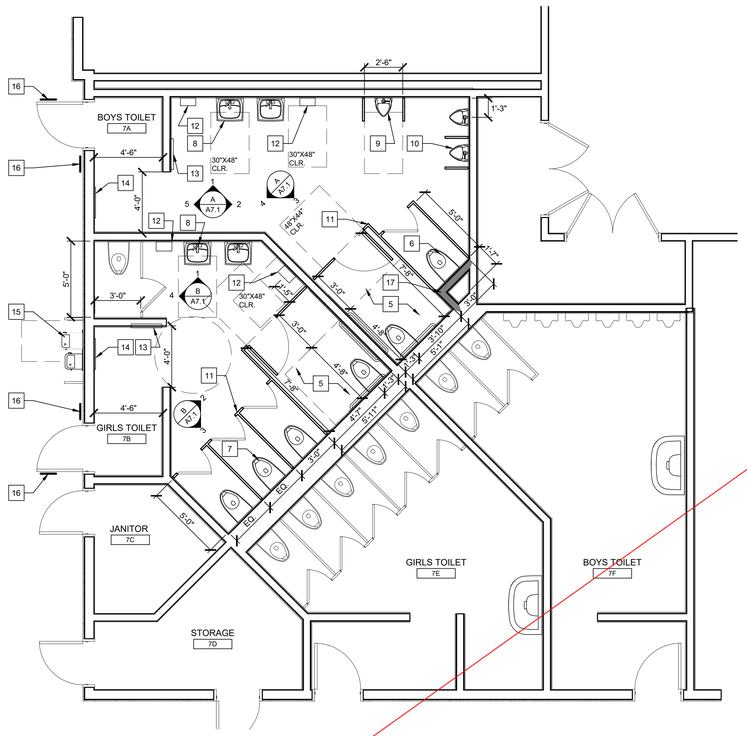
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OAK GROVE SCHOOL DISTRICT

REVISIONS

NO.	ITEM	DATE

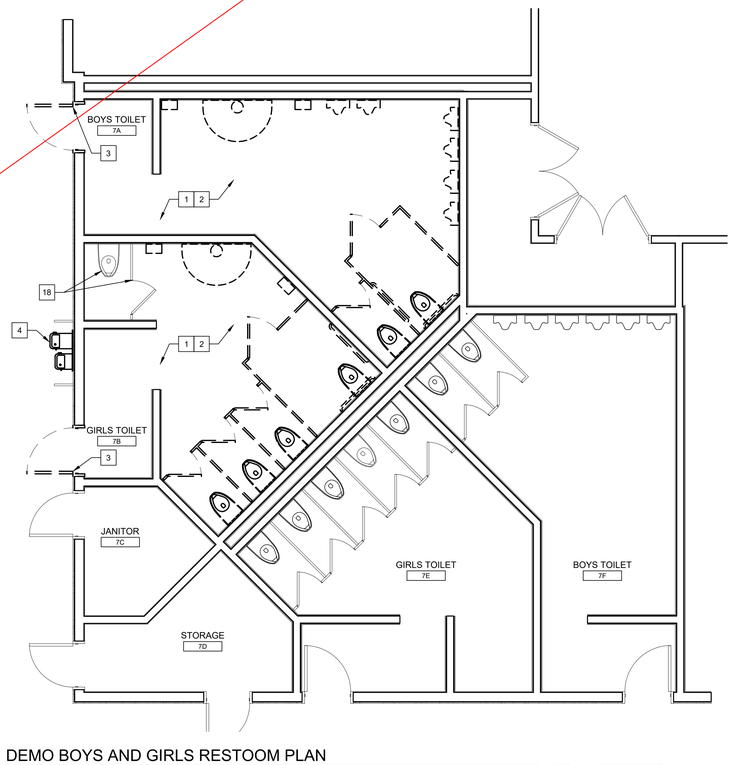
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A0.6



2 BOYS AND GIRLS ACCESSIBLE RESTOOM FLOOR PLAN

1/4" = 1'-0"



1 DEMO BOYS AND GIRLS RESTOOM PLAN

1/4" = 1'-0"

GENERAL NOTES

A. CONTRACTOR TO REMOVE AND REINSTALL ALL (E) ACCESSIBLE RESTROOM ACCESSORIES, IF MOUNTING HEIGHTS DO NOT MEET CBC 2022 REQUIREMENTS, PER TYP. MOUNTING HEIGHT DETAIL E/A7.1

B. DESIGN PROFESSIONAL TO VERIFY ALL (E) ACCESSIBLE RESTROOM SIGNAGE AND THEIR MOUNTING HEIGHTS MEET CBC 2022 REQUIREMENTS. IF FOUND TO BE NON-COMPLIANT, REMOVE AND INSTALL NEW SIGNAGE PER TYPICAL SIGNAGE DETAIL 9/A9.1

C. CONTRACTOR TO VERIFY (E) THRESHOLDS AT ACCESSIBLE RESTROOM ENTRANCES MEET CBC SECTION 11B-303.

INTERIOR ELEVATION & FLOOR PLAN NOTES

1. REMOVE ALL RESTROOM FIXTURES AND TOILET PARTITIONS IN THEIR ENTIRETY, INCLUDING ALL HARDWARE AND ACCESSORIES. CUT AND CAP ABANDONED PLUMBING FLUSH WITH SURFACES. PREPARE (E) PLUMBING FOR INSTALLATION OF NEW WHERE BEING REINSTALLED.
2. REMOVE ALL WALL FINISHES DOWN TO STUDS. PREPARE FOR INSTALLATION OF NEW.
3. REMOVE (E) DOORS AND ACCESSORIES.
4. REMOVE (E) DRINKING FOUNTAIN AND HAND RAILS IN ITS ENTIRETY. PREPARE FOR INSTALLATION OF NEW.
5. (N) ACCESSIBLE TOILET STALL, INSTALL FOR AGES 5-8, INCLUDING ASSOCIATED GRAB BARS, TOILET PAPER DISPENSER, AND TOILET SEAT COVER DISPENSER. SEE INTERIOR ELEVATIONS ON A7.1 AND DETAILS ON A9.1.
6. (N) AMBULATORY TOILET STALL, INCLUDING ASSOCIATED (2) 42" PARTITION MOUNTED GRAB BARS, TOILET PAPER DISPENSER, AND TOILET SEAT COVER DISPENSER. SEE INTERIOR ELEVATIONS ON A7.1 AND DETAILS ON A9.1.
7. (N) TOILET, TYP. OF 3. INCLUDING ASSOCIATED TOILET PAPER DISPENSER, SANITARY NAPKIN DISPOSAL, AND TOILET SEAT COVER DISPENSER. SEE INTERIOR ELEVATION ON A7.1.
8. (N) LAVATORY, INCLUDING ASSOCIATED SOAP DISPENSER. SEE INTERIOR ELEVATIONS ON A7.1 AND DETAILS ON A9.1.
9. (N) ACCESSIBLE URINAL. SEE DETAIL 18/A9.1 INSTALL URINAL SCREEN.
10. (N) URINAL, TYP. OF 2, SEE DETAIL 18/A9.1 INSTALL URINAL SCREEN.
11. (N) TOILET PARTITIONS, SEE DETAIL 6/A9.1.
12. REPLACE (E) ELECTRIC HAND DRYER WITH NEW.
13. (N) PAPER TOWEL DISPENSER AND TRASH CAN. SEE INTERIOR ELEVATIONS ON A7.1.
14. (N) MIRROR LOCATION, SEE INTERIOR ELEVATIONS A7.1.
15. (N) HI-LOW DRINKING FOUNTAIN WITH PIPE BARRIERS, SEE DETAIL 14 & 15/A0.4.
16. (N) DOOR AND WALL SIGNAGE, SEE DETAIL 9/A9.1.
17. (N) 2X6 WALL FRAMING, SEE DETAIL 13 & 14/A9.1.
18. (E) TOILET AND PARTITION TO REMAIN.

GRAPHIC KEY

- (E) STUD WALL TO REMAIN
- (E) 1-HOUR RATED WALL TO REMAIN
- (N) STUD WALL
- 30" X 48" CLR — 30" X 48" ACCESSIBLE CLEAR SPACE
- 60" MIN — ACCESSIBLE 60" MIN TURNING SPACE
- 60" X 56" CLR — ACCESSIBLE 60"x56" CLEAR SPACE AT WALL MOUNTED WATER CLOSET

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EXISTING ACCESSIBLE RESTROOM PLANS

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5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

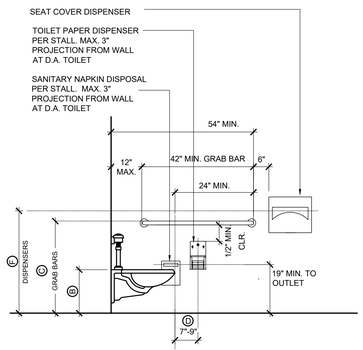
REVISIONS

NO.	ITEM	DATE

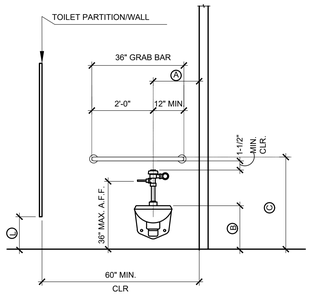
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PROJECT NO:	DATE:
24012	06/24/2025

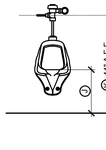
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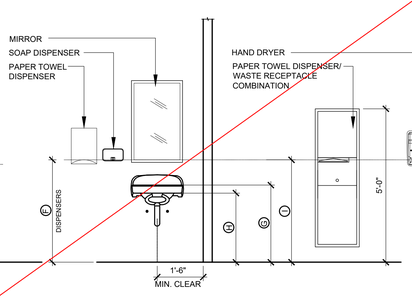


WATER CLOSET- GRAB BARS - ACCESSORIES





URINALS



LAVATORIES, TOILET ACCESSORIES

NOTES:
1- ALL HEIGHT DIMENSIONS ARE A.F.F. (OR A.F.G. FOR EXTERIOR). ALL HORIZONTAL DIMENSIONS ARE TO FACE-OF-FINISH
2- BACKING IS REQUIRED FOR INSTALLATION OF GRAB BARS.
3- TOILET FLUSH VALVE ON THE WIDE SIDE OF STALL, 36" MAX. A.F.F.

NOTES:
1- WATER AND DRAIN PIPES UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT.
2- THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.

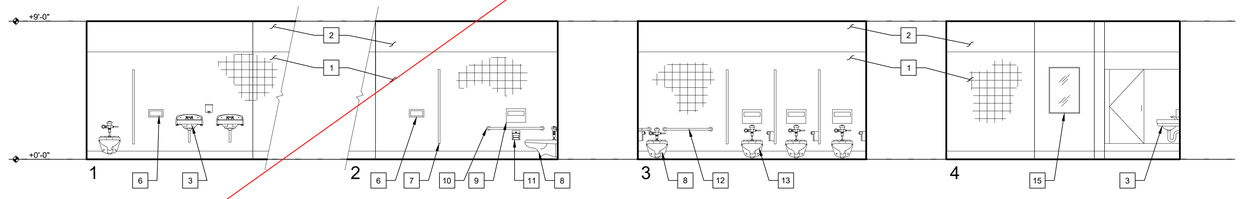
ACCESSIBLE MOUNTING HEIGHTS

	FIXTURE	AGES 5-8
A	TOILET OFFSET	12" - 15"
B	TOILET SEAT HEIGHT	12" - 15"
C	TOP OF GRAB BAR GRIPPING SURFACE	20" - 25"
	T.P. DISPENSER OUTLET (A.F.F. TO CENTERLINE OF OUTLET OR ROLL)	14" - 17"
D	FURTHEST T.P. DISPENSER IN FRONT OF W.C.	7" - 9" TO CENTERLINE
E	LAV / SINK RIM HEIGHT	31" MAX.
H	LAV / SINK KNEE CLEARANCE	AGE 6-8, 24" MIN. AGE 5, PARALLEL APPROACH PERMITTED
J	URINAL HEIGHT	17" MAX.
	URINAL PROJECTION	13-1/2" MIN.
K	URINAL FLUSH CONTROL HEIGHT	44" MAX.
	HIGH D.F. SPOUT HEIGHT	38" - 43"
	LOW D.F. APPROACH, SPOUT HEIGHT, AND SPOUT LOCATION FROM FRONT EDGE OF THE UNIT INCLUDING BUMPERS	PARALLEL APPROACH IS PERMITTED IF SPOUT IS 30" MAX. A.F.F. AND 3-1/2" MAX. FROM FRONT EDGE OF THE UNIT
	D.F. OPERABLE PARTS	6" MAX. FROM FRONT EDGE OF THE UNIT
	CANTILEVER D.F. PROJECTION	18" - 19"
L	TOE CLEARANCE AT TOILET PARTITION	12" MIN.
	SHELF HEIGHT	40" - 48"
M	MIRROR HEIGHT (BOTTOM EDGE OF REFLECTING SURFACE)	40" MAX. (ABOVE LAV. OR COUNTERTOP) 35" MAX. (NOT ABOVE LAV. NOR COUNTERTOP)
	MIRROR HEIGHT (BOTTOM EDGE OF REFLECTING SURFACE) IN DRESSING, FITTING, AND LOCKER ROOMS	20" MAX.
P	PAPER TOWEL DISPENSER, TOILET SEAT COVER DISPENSER HIGHEST OPER. PART	36" MAX.

NOTE: ALL HEIGHT DIMENSIONS ARE A.F.F. (OR A.F.G. FOR EXTERIOR). ALL HORIZONTAL DIMENSIONS ARE TO FACE-OF-FINISH.

C INTERIOR ELEVATIONS

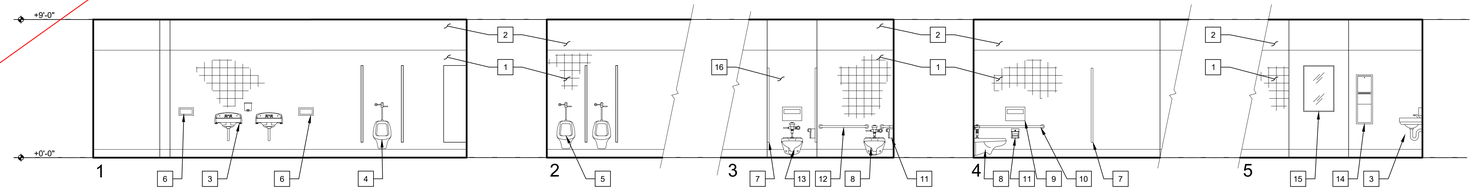
1/2" = 1'-0"



B INTERIOR ELEVATIONS: GIRLS TOILET - 7B

AGE LEVEL 5-8

1/4" = 1'-0"



A INTERIOR ELEVATIONS: BOYS TOILET - 7A

AGE LEVEL 5-8

1/4" = 1'-0"

GENERAL NOTES

A. CONTRACTOR TO REMOVE AND REINSTALL ALL (E) ACCESSIBLE RESTROOM ACCESSORIES, IF MOUNTING HEIGHTS DO NOT MEET CBC 2022 REQUIREMENTS. PER TYP. MOUNTING HEIGHT DETAIL C/-.

B. DESIGN PROFESSIONAL TO VERIFY ALL (E) ACCESSIBLE RESTROOM SIGNAGE AND THEIR MOUNTING HEIGHTS MEET CBC 2022 REQUIREMENTS. IF FOUND TO BE NON-COMPLIANT, REMOVE AND INSTALL NEW SIGNAGE PER TYPICAL SIGNAGE DETAIL 9/A9.1

C. CONTRACTOR TO VERIFY (E) THRESHOLDS AT ACCESSIBLE RESTROOM ENTRANCES MEET CBC SE CTION 11B-303.

INTERIOR ELEVATION & FLOOR PLAN NOTES

1. (N) TILE WALL, SEE TYPICAL DETAIL ON 17/A9.1
2. (N) TILE BACKER BOARD, PAINTED
3. (N) ACCESSIBLE LAVATORY AND SOAP DISPENSER FOR AGES 5-8 TYP., SEE DETAIL 16/A9.1 AND TYPICAL MOUNTING HEIGHTS TABLE C/-
4. (N) ACCESSIBLE URINAL FOR AGES 5-8, SEE DETAIL 18/A9.1 AND TYPICAL MOUNTING HEIGHTS TABLE C/-. PROVIDE URINAL SCREEN
5. (N) URINAL, TYP OF 2, SEE MOUNTING HEIGHTS ON TABLE C/-. PROVIDE URINAL SCREEN.
6. (N) ELECTRIC HAND DRYER, SEE MOUNTINGS FOR AGES 5-8 ON TABLE C/-.
7. (N) TOILET PARTITION, SEE DETAIL 6/A9.1.
8. (N) ACCESSIBLE TOILET, SEE DETAIL 15/A9.1 AND TYPICAL MOUNTING HEIGHT ON TABLE C/-.
9. (N) TOILET SEAT COVER DISPENSER, TYP. SEE MOUNTING HEIGHTS ON TABLE C/-.
10. (N) 42" GRAB BAR, SEE DETAILS 4/A9.1 AND TYPICAL MOUNTING HEIGHTS TABLE C/-.
11. (N) TOILET PAPER DISPENSER AND SANITARY NAPKIN DISPOSAL (WHERE REQUIRED), SEE TYPICAL MOUNTING HEIGHTS TABLE C/-.
12. (N) 36" GRAB BAR, SEE DETAIL 4/A9.1 AND TYPICAL MOUNTING HEIGHTS ON TABLE C/-.
13. (N) TOILET, WITH ASSOCIATED TOILET PAPER DISPENSER, TOILET SEAT COVER DISPENSER AND SANITARY NAPKIN DISPENSER. SEE TYPICAL MOUNTING HEIGHTS ON TABLE C/-.
14. (N) PAPER TOWEL DISPENSER AND TRASH CAN, TYP., SEE TYPICAL MOUNTING HEIGHTS TABLE C/-.
15. (N) MIRROR LOCATION, SEE DETAIL 11/A9.1 AND TYPICAL MOUNTING HEIGHTS TABLE C/-.
16. (N) TILE WALL, SEE DETAIL 13 & 14/A9.1.

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 01-122194 INC:
REVIEWED FOR
SS ☑ FLS ☑ ACS ☑
DATE: 7/10/2025
(DSA STAMP AREA)

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

LICENSED ARCHITECT
MARK C. FINNEY
No. C-24673
REN. 9-30-25
STATE OF CALIFORNIA

EXISTING ACCESSIBLE INTERIOR RESTROOM ELEVATIONS

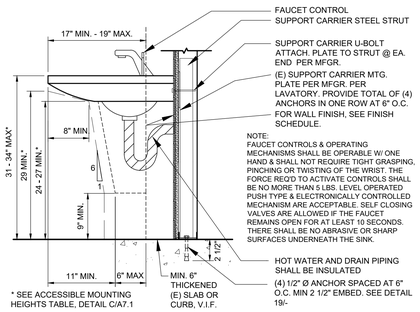
HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
NO. ITEM DATE

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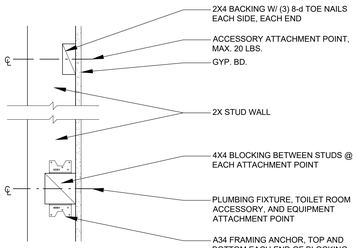
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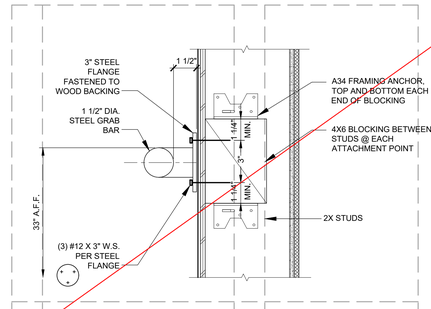
16 LAVATORY MOUNTING

1"=1'-0"



12 TYP. WALL BACKING/ BLOCKING @ 2X STUD WALL

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



4 GRAB BAR ANCHORAGE

3"=1'-0"

EXPANSION ANCHORS (HILTI)

A. EXPANSION BOLTS SHALL BE HILTI KWIK-BOLT TZ2-CARBON STEEL ANCHOR (ESR-4266) OR EQUAL PRODUCT. ALTERNATE PRODUCTS MUST BE SUBMITTED TO E.O.R. FOR SUBSTITUTION PRIOR TO INSTALLATION PER SPECIFICATIONS. MAY USE TZ2 (ESR-4266).
B. INSTALLATION: INSTALL THE EXPANSION ANCHORS IN ACCORDANCE WITH THE REQUIREMENTS GIVEN IN MANUFACTURER'S RECOMMENDATIONS FOR THE SPECIFIC ANCHOR.
C. SPECIAL INSPECTION SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 1701A OF THE CBC.
D. WHEN EXPANSION ANCHORS ARE USED FOR SILL PLATE BOLTING AWAY FROM THE EDGE, 10% OF THE ANCHORS SHALL BE TENSION TESTED. WHEN EXPANSION ANCHORS ARE USED FOR NON-STRUCTURAL APPLICATIONS, 50% OF ANCHORS SHALL BE TENSION TESTED. IF ANY ANCHOR FAILS TESTING, TEST ALL ANCHORS OF THE SAME TYPE NOT PREVIOUSLY TESTED UNTIL 20 CONSECUTIVE ANCHORS PASS.

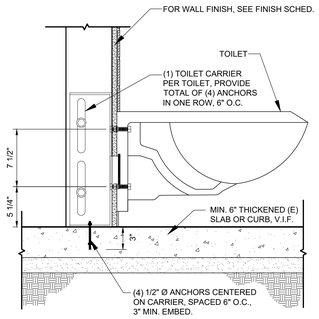
MIN. f'c=2500 PSI (NORMAL WEIGHT CONCRETE)
VERIFY MINIMUM EXISTING CONCRETE STRENGTH IN FIELD.

DIA.	MIN. EMBED	MIN. HOLE DEPTH	MIN. EDGE DISTANCE	MIN. SPACING	TENSION TEST VALUE
3/8"	2 1/4"	2 5/8"	4"	6"	1,475#
1/2"	3 5/8"	4"	6"	9 3/4"	3,195#
5/8"	4 1/2"	4 3/4"	6 3/4"	12"	4,420#
3/4"	5 3/8"	5 3/4"	9"	13 1/4"	5,720#

* FOR SINGLE ANCHORS WITH NO EDGE DISTANCE OR SPACING REDUCTION. FOR OTHER CASES, REDUCTION OF VALUES CALCULATED PER ACI 318 IS REQUIRED.
** TENSION TEST VALUAES ONLY AND CORRESPOND WITH 1.5x CRACKED CONCRETE SEISMIC TENSION LOADS.

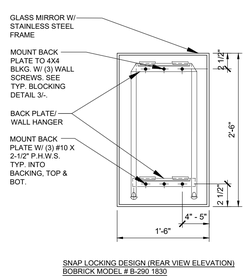
19 EXPANSION ANCHORS

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



15 TOILET ANCHORAGE

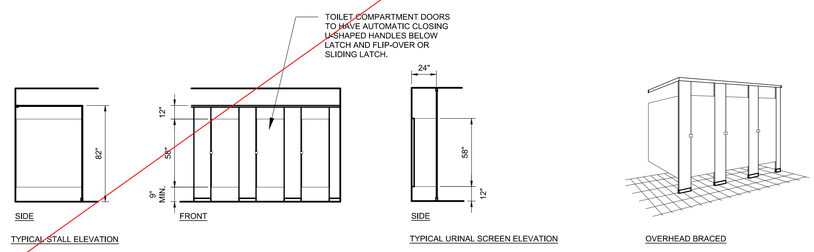
1-1/2"=1'-0"

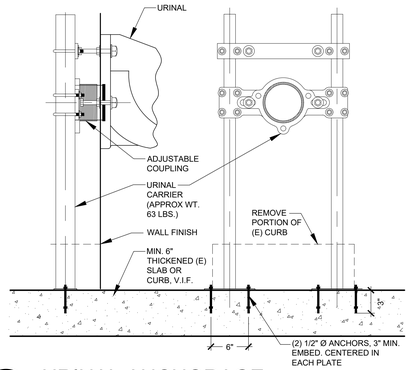


SNAP LOCKING DESIGN (REAR VIEW ELEVATION)
BOBRICK MODEL # B-290 1830

11 MIRROR ANCHORAGE

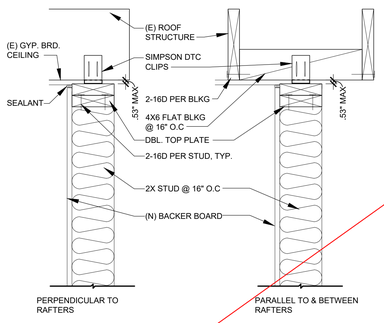
N.T.S.





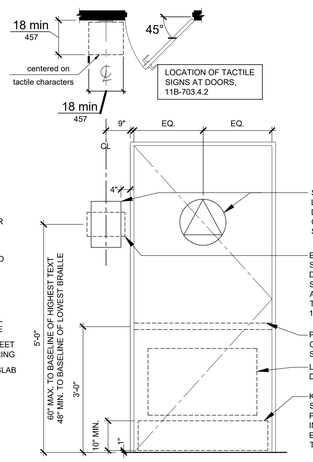
18 URINAL ANCHORAGE

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

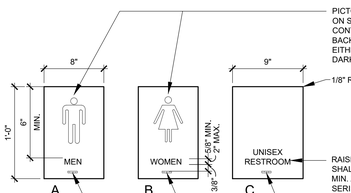


14 TYPICAL CEILING FRAMING

BOYS TOILET 7A — 1 1/2"=1'-0"

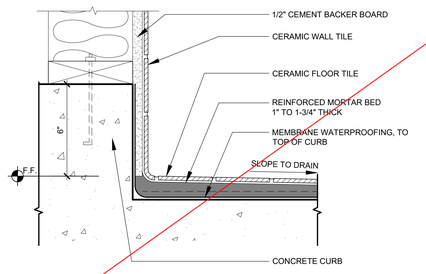


DOOR SIGNAGE LOCATIONS



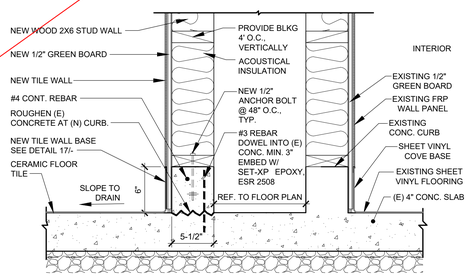
6 TOILET PARTITION DETAILS

N.T.S.



17 TILE WALL BASE

3"=1'-0"



13 NEW WALL @ CURB

BOYS TOILET 7A — 1 1/2"=1'-0"

9 TYPICAL SIGNAGE

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DIV. OF THE STATE ARCHITECT
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SS ☑ FLS ☑ ACS ☑
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FINNEY ARCHITECTS
2155 SOUTH BASCOM AVE.
SUITE 250
CAMPBELL, CA 95008
PHONE: 408-398-1450

LICENSED ARCHITECT
MARK C. FINNEY
LIC. NO. C-24673
REN. 9-30-25
STATE OF CALIFORNIA

TYPICAL DETAILS

HAYES ELEMENTARY SCHOOL REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

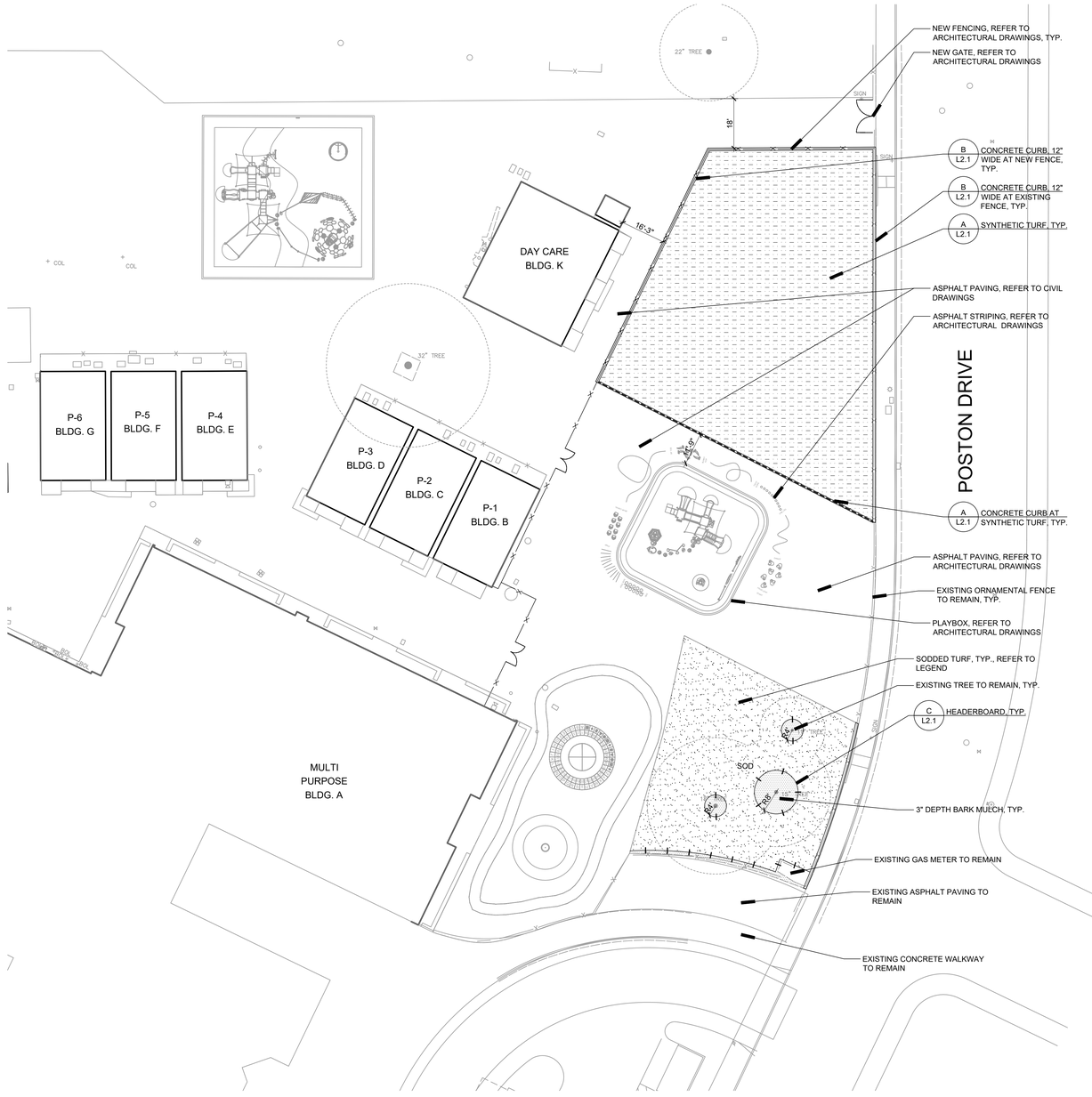
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LAYOUT NOTES

1. THESE NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH AND AS A SUPPLEMENT TO THE WRITTEN SPECIFICATIONS, DETAILS, ADDENDA AND CHANGE ORDERS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
2. DRAWINGS SHALL NOT BE SCALED. WRITTEN DIMENSIONS TAKE PRECEDENCE. IF CONTRACTOR FINDS A DISCREPANCY WITH WRITTEN DIMENSIONS, NOTIFY OWNER'S REPRESENTATIVE BEFORE PROCEEDING WITH WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXISTENCE OF AND LOCATIONS OF EXISTING AND PROPOSED UNDERGROUND SERVICES AND IMPROVEMENTS WHICH MAY CONFLICT WITH THE WORK. CONTACT THE OWNER'S REPRESENTATIVE AND UNDERGROUND SERVICE ALERT (USA) AT (800) 642-2444 PRIOR TO INITIATING CONSTRUCTION FOR ASSISTANCE.
4. COORDINATE CONSTRUCTION ELEMENTS PRIOR TO INSTALLATION. VERIFY WALLS, CURBS, FENCES, ETC. AND CRITICAL DIMENSIONS, REFERENCE AND COORDINATE POINT LOCATIONS, AND CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY SHOULD DISCREPANCIES ARISE.
5. CONTRACTOR SHALL LAYOUT PROJECT ELEMENTS IN FIELD AS SHOWN ON THESE PLANS AND HAVE THEM APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
6. MINOR ADJUSTMENTS MADE TO ACCOMMODATE EXISTING SITE CONDITIONS SHALL MAINTAIN THE OVERALL DESIGN LAYOUT. ADJUSTMENTS SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION.
7. NEW PAVED SURFACES SHALL CONFORM TO EXISTING PAVED SURFACES, FLUSH AND SMOOTH. CONTRACTOR SHALL CONSTRUCT SMOOTH TRANSITIONS OF PAVING AND WALKS WHILE MAINTAINING POSITIVE DRAINAGE.
8. COORDINATE SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
9. CONDITIONS NOT SPECIFICALLY NOTED OR DETAILED ON THESE PLANS SHALL BE CALLED TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE FOR REVIEW PRIOR TO IMPLEMENTATION.
10. THE CONTRACTOR SHALL BE RESPONSIBLE UNDER THIS CONTRACT FOR REPAIRING OR REPLACING, AT THEIR OWN EXPENSE, ANY STRUCTURES, FENCES, WALLS, PLANT MATERIAL OR TREES DAMAGED OR DESTROYED, BOTH ON THIS PROPERTY OR THOSE PROPERTIES ADJACENT TO THIS SITE. THE DAMAGED ITEM(S) WILL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
11. ANGLES FOR LAYOUT TO BE 90 DEGREES UNLESS OTHERWISE NOTED.

LAYOUT LEGEND

SYMBOL	DESCRIPTION OF SYMBOL
ALN	ALIGN
BCR	BEGINNING OF CURVE RETURN
BOC	BACK OF CURB
BS	BOTTOM OF STAIRS / STEPS
BOW	BACK OF WALL
℄	CENTERLINE
CLR	CLEAR
DIA	DIAMETER
ECR	END OF CURVE RETURN
ER	END OF RADIUS
EJ	EXPANSION JOINT, TYPICAL
EQ	EQUAL
EW	EACH WAY
FOB	FACE OF BUILDING
FOC	FACE OF CURB
FOW	FACE OF WALL
MAX	MAXIMUM
MIN	MINIMUM
OC	ON CENTER
PA	PLANTING AREA
POB	POINT OF BEGINNING
PT	POINT OF TANGENCY
R	RADIUS
SJ	SCORE JOINT, TYPICAL
TS	TOP OF STAIRS / STEPS
TYP	TYPICAL

MATERIAL NOTES

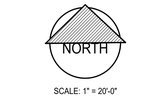
1. THESE NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH AND AS A SUPPLEMENT TO THE WRITTEN SPECIFICATIONS, DETAILS, ADDENDA AND CHANGE ORDERS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF EXISTING AND PROPOSED UNDERGROUND SERVICES. CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 642-2444 PRIOR TO BEGINNING WORK. CONTACT OWNER'S REPRESENTATIVE SHOULD ANY CONFLICTS ARISE.
3. SCORE AND EXPANSION JOINTS SHALL BE LOCATED AS INDICATED ON THIS PLAN. CONTRACTOR SHALL MAKE MINOR ADJUSTMENTS WHEN NECESSARY TO ALIGN SCORE AND EXPANSION JOINTS WITH RELATIVE ELEMENTS AS SHOWN ON THE PLAN.
4. DETAIL CALLOUTS ON PLAN ARE PROVIDED FOR CONVENIENCE AND GENERAL REFERENCE ONLY. CONTRACTOR SHALL PROVIDE QUANTITY OF PRODUCTS, ELEMENTS AND MATERIALS AS SYMBOLIZED ON PLANS, ASSOCIATED DETAILS, AND SPECIFICATIONS.
5. FOR EACH CONCRETE COLOR AND FINISH SPECIFIED, CONTRACTOR SHALL POUR A 2'x2' SAMPLE FOR APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLING CONCRETE PAVING.
6. LANDSCAPE ARCHITECT IS NOT RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION. IF WORK WITHIN THIS SCOPE REQUIRES REMOVAL, RELOCATION, OR DEMOLITION OF EXISTING TO REMAIN IMPROVEMENTS, BOTH SURFACE AND KNOWN SUBSURFACE CONDITIONS, CONTRACTOR SHALL INCLUDE IN THE BID SUFFICIENT LABOR AND MATERIALS TO RESTORE EXISTING TO REMAIN IMPROVEMENTS IN KIND AND AS ACCEPTABLE TO OWNER'S REPRESENTATIVE.
7. CONTRACTOR SHALL COORDINATE ROUGH GRADING AND FINE GRADING TO ENSURE EXISTING SUITABLE TOPSOIL IS REMOVED, STOCKPILED AND REINSTALLED INTO ALL PROPOSED LANDSCAPE AREAS PER LANDSCAPE SPECIFICATION SECTION 32 92 00. IN THE EVENT THERE IS NOT ENOUGH EXISTING TOPSOIL, OR NO PLACE TO STOCKPILE TOPSOIL, CONTRACTOR SHALL IMPORT AND INSTALL TOPSOIL PER LANDSCAPE SPECIFICATION SECTION 32 92 00.
8. THE CONTRACTOR SHALL BE RESPONSIBLE UNDER THIS CONTRACT FOR REPAIRING OR REPLACING, AT THEIR OWN EXPENSE, SURFACE AND SUBSURFACE SITE FEATURES TO REMAIN, INCLUDING BUT NOT LIMITED TO ANY STRUCTURES, FENCES, WALLS, PAVING SURFACES, PLANT MATERIAL AND/OR TREES DAMAGED OR DESTROYED, BOTH ON THIS PROPERTY OR THOSE PROPERTIES ADJACENT TO THIS SITE. THE DAMAGED ITEM(S) WILL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
9. CONTRACTOR SHALL ADJUST EXISTING UTILITY BOXES TO BE FLUSH WITH PROPOSED GRADES.
10. REFER TO THE FOLLOWING SPECIFICATION SECTIONS:
    - 32 13 00 RIGID PAVING
    - 32 18 13 SYNTHETIC GRASS SURFACING
    - 32 91 00 TEMPORARY TREE AND PLANT PROTECTION
    - 32 92 00 TURF PLANTING
11. REFER TO LANDSCAPE DETAILS ON SHEETS L2.1.

MATERIALS LEGEND

SYMBOL	DESCRIPTION	DETAIL
	SYNTHETIC TURF	A, L2.1
	CONCRETE CURB AT SYNTHETIC TURF	A, L2.1
	CONCRETE CURB, 12" WIDE AT FENCE	B, L2.1
	CONCRETE CURB, 12" WIDE AT EXISTING FENCE	B, L2.1
SOD	"90/10 TALL FESCUE", AVAILABLE THROUGH DELTA BLUEGRASS, (800) 637-8873	-
	HEADERBOARD AT TURF	C, L2.1
	BARK MULCH ONLY, 3" DEPTH OVER WEED BARRIER FABRIC	-

PLANTING NOTES

1. THESE NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH, AND AS A SUPPLEMENT TO THE WRITTEN SPECIFICATIONS, DETAILS, ADDENDA AND CHANGE ORDERS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
2. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES PRIOR TO INSTALLATION.
3. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF ALL EXISTING AND PROPOSED UNDERGROUND SERVICES AND IMPROVEMENTS WHICH MAY CONFLICT WITH WORK TO BE DONE. CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 642-2444 PRIOR TO DIGGING. NOTIFY OWNER IMMEDIATELY SHOULD CONFLICTS ARISE.
4. FINE GRADING, HEADERS AND IRRIGATION COVERAGE SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO PLANTING OPERATIONS.
5. UNLESS OTHERWISE NOTED,INISH GRADE OF SODDED TURF AREAS SHALL BE 1" BELOW ADJACENT PAVING.
6. PLANTING AREAS SHALL RECEIVE A 3" MIN. DEPTH BARK MULCH TOP DRESSING, UNLESS OTHERWISE NOTED. IN NON-BIORETENTION AREAS BARK MULCH SHALL BE REPUBLIC SERVICES PRO-CHIP MULCH, IN BIORETENTION AREAS BARK MULCH SHALL BE PACIFIC LANDSCAPE SUPPLY SHREDDED CEDAR BARK MULCH.
7. NEWLY PLANTED MATERIAL SHALL BE THOROUGHLY SOAKED WITH WATER WITHIN 3 HOURS OF PLANTING.
8. EXISTING TREES, SHRUBS AND GROUND COVERS TO REMAIN SHALL BE PROTECTED. ANY DAMAGE CAUSED BY CONTRACTOR'S WORK OR NEGLIGENCE SHALL BE REPLACED OR REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE OWNER.
9. CONTRACTOR TO COLLECT AND SUBMIT SOIL SAMPLE TO LUCCHESI CONSULTING FOR SOIL AMENDING AND PREPARATION RECOMMENDATION PER SPECIFICATION SECTION 32 92 00.
10. CONTRACTOR SHALL COORDINATE ROUGH GRADING AND FINE GRADING TO ENSURE EXISTING SUITABLE TOPSOIL IS REMOVED, STOCKPILED AND REINSTALLED INTO PROPOSED LANDSCAPE AREAS PER LANDSCAPE SPECIFICATION SECTION 32 92 00. IN THE EVENT THERE IS NOT ENOUGH EXISTING TOPSOIL, OR NO PLACE TO STOCKPILE TOPSOIL, CONTRACTOR SHALL IMPORT AND INSTALL TOPSOIL PER LANDSCAPE SPECIFICATION SECTION 32 92 00.
11. THE CONTRACTOR SHALL BE RESPONSIBLE UNDER THIS CONTRACT FOR REPAIRING OR REPLACING, AT HIS OWN EXPENSE, SURFACE AND SUBSURFACE SITE FEATURES TO REMAIN, INCLUDING BUT NOT LIMITED TO STRUCTURES, FENCES, WALLS, PAVING SURFACES, PLANT MATERIAL AND/OR TREES DAMAGED OR DESTROYED, BOTH ON THIS PROPERTY OR THOSE PROPERTIES ADJACENT TO THIS SITE. THE DAMAGED ITEM(S) WILL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.



SCALE: 1" = 20'-0"

0' 10' 20' 40'

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LICENSED ARCHITECT
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NO. C-24673
REN 9-30-25
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LICENSED LANDSCAPE ARCHITECT
Erin A. Plato No. 6571
Signature
03.31.2027
Renewal Date
06.02.2025
Date
STATE OF CALIFORNIA

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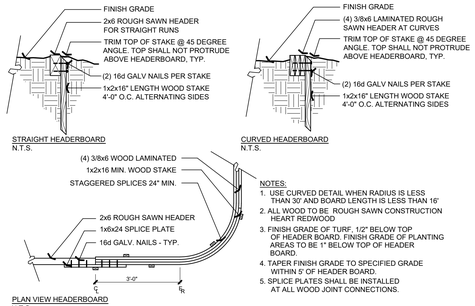
LANDSCAPE PLAN

HAYES ELEMENTARY SCHOOL-REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

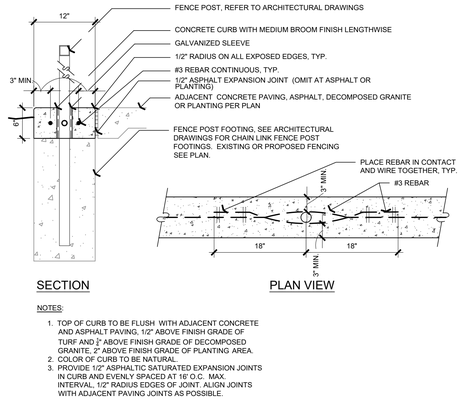
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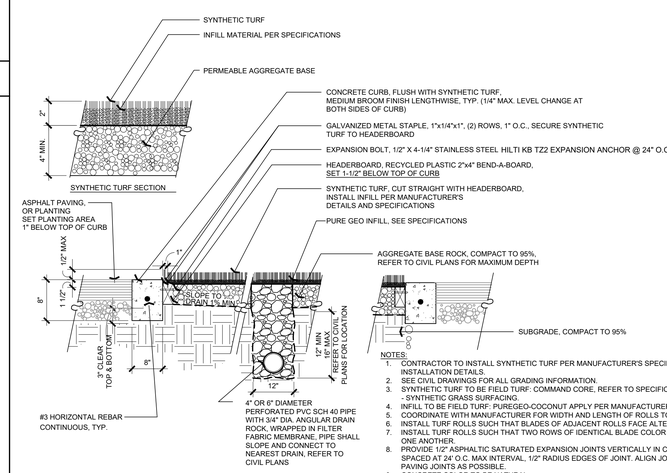
L1.1



C HEADERBOARD SCALE: NTS



B CONCRETE CURB, 12" WIDE AT FENCE / CONCRETE CURB, 12" AT EXISTING FENCE SCALE: NTS



A SYNTHETIC TURF SCALE: NTS

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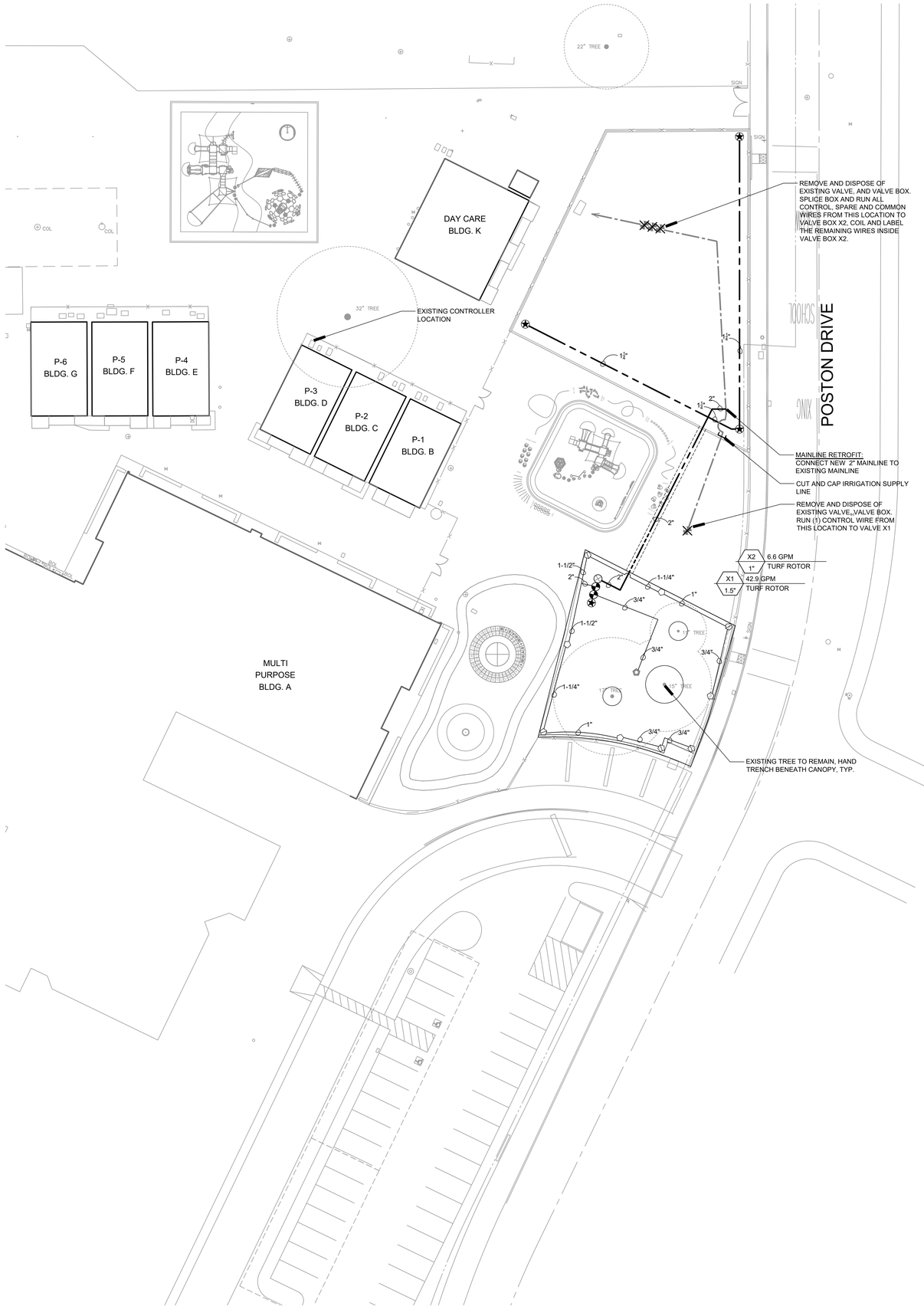
LANDSCAPE DETAILS

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5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

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IRRIGATION NOTES

1. THESE NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH AND AS A SUPPLEMENT TO THE WRITTEN SPECIFICATIONS, DETAILS, ADDENDA AND CHANGE ORDERS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF EXISTING AND PROPOSED UNDERGROUND SERVICES. CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 642-2444 PRIOR TO BEGINNING WORK. CONTACT OWNER'S REPRESENTATIVE SHOULD ANY CONFLICTS ARISE.
3. THE IRRIGATION SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODES AND REGULATIONS. CONTRACTOR TO CONFORM TO THE REQUIREMENTS OF NFPA 24, SECTION 8.1, MINIMUM 'DEPTH-OF-COVER' (36 INCHES) FOR PIPE TO INCLUDE FIRE LANE ROUTES OF ACCESS.
4. THIS SYSTEM IS DESIGNED TO OPERATE AT 60 PSI AND 39.6 GPM FROM THE POINT OF CONNECTION. CONTRACTOR SHALL VERIFY PRESSURE AND FLOW PRIOR TO BEGINNING OF WORK. CONTACT OWNER'S REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE. STATIC PRESSURE OBTAINED 4/16/2025 FROM GREAT OAKS WATER COMPANY, 65 PSI.
5. THE IRRIGATION SYSTEM DESIGN IS DIAGRAMMATIC. WHERE PIPING, VALVES, ETC. ARE SHOWN OUTSIDE OF PLANTING AREAS, THE INTENT IS FOR PIPING, VALVES, ETC. TO BE INSTALLED WITHIN PLANTING AREAS UNLESS OTHERWISE NOTED AND DETAILED.
6. CONTRACTOR SHALL COORDINATE IRRIGATION INSTALLATION WITH OTHER TRADES. CONTRACTOR TO COORDINATE AND VERIFY ALL SLEEVING, PIPING, ELECTRICAL SUPPLY, POINT OF CONNECTION, ETC.
7. CONTRACTOR IS RESPONSIBLE FOR COMPLETE AND UNIFORM COVERAGE OF PLANTING AND TURF AREAS. CONTRACTOR TO THROTTLE THE FLOW CONTROL AT EACH VALVE TO OBTAIN OPTIMUM OPERATING PRESSURE FOR EACH CIRCUIT. ADJUST SPRAY HEADS AND NOZZLES FOR OPTIMUM COVERAGE WHILE PREVENTING OVERSPRAY ONTO WALKWAYS AND STRUCTURES. ADDITIONALLY, CONTRACTOR SHALL ADJUST ALL VALVES, NOZZLES, AND HEADS FOR OPTIMUM COVERAGE, AVOIDING MISTING, OVERSPRAY, OR UNDERSPRAY.
8. LATERAL LINES TO BE SIZED PER PIPE SIZING CHART.
9. CONTRACTOR TO MAINTAIN AS-BUILT DRAWING SET TO BE AVAILABLE ON SITE AT ALL TIMES AND AT TIME OF SUBSTANTIAL COMPLETION REVIEW. CONTRACTOR SHALL PREPARE REDUCED, COLOR-CODED PLANS, LAMINATE, AND PLACE (1) IN CONTROLLER ENCLOSURE AND DELIVER (1) TO OWNER'S REPRESENTATIVE AFTER APPROVAL OF RECORD DRAWING SUBMITTAL AND PRIOR TO FINAL COMPLETION.
10. CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN TRENCHING AROUND EXISTING TREES AND SHRUBS. CONTRACTOR SHALL HAND TRENCH WHEN TRENCHING ACROSS ROOTS 2" AND LARGER TO PRESERVE ROOT SYSTEM. ROOTS SMALLER THAN 2" MAY BE TRIMMED. DO NOT TEAR ANY ROOTS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE UNDER THIS CONTRACT FOR REPAIRING OR REPLACING, AT THEIR OWN EXPENSE, SURFACE AND SUBSURFACE SITE FEATURES TO REMAIN, INCLUDING BUT NOT LIMITED TO ANY STRUCTURES, FENCES, WALLS, PAVING SURFACES, PLANT MATERIAL AND/OR TREES DAMAGED OR DESTROYED, BOTH ON THIS PROPERTY OR THOSE PROPERTIES ADJACENT TO THIS SITE. THE DAMAGED ITEM(S) WILL BE RESTORED TO THEIR ORIGINAL CONDITION OR REPLACED TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE.
12. REFER TO SPECIFICATIONS SECTION AND IRRIGATIONS DETAILS ON SHEET L4.1.
    - 32 91 00 TEMPORARY TREE AND PLANT PROTECTION
    - 32 84 00 PLANTING IRRIGATION

IRRIGATION DEMOLITION NOTES:

1. CONTRACTOR SHALL EXECUTE IRRIGATION WORK EXPEDITIOUSLY TO MAINTAIN WATER SERVICE FOR EXISTING TO REMAIN IRRIGATION SYSTEMS LOCATED OUTSIDE OF PROJECT AREA AS REQUIRED TO MAINTAIN PLANT MATERIAL IN A HEALTHY CONDITION.
2. CONTRACTOR SHALL SCHEDULE OR PHASE WORK AS APPROPRIATE WITH GENERAL CONTRACTOR'S OVER-ALL PROJECT SCHEDULING.
3. IRRIGATION CONTRACTOR SHALL INCLUDE IN THEIR BID TO COORDINATE WITH GENERAL CONTRACTOR PRIOR TO DEMOLITION AND GRADING AND MAKE TEMPORARY AND PERMANENT CONNECTIONS AND / OR REPAIRS AS NECESSARY TO MAINTAIN IRRIGATION WATER SERVICE TO IRRIGATION SYSTEMS LOCATED OUTSIDE OF PROJECT AREA AFFECTED BY CONSTRUCTION. CONTRACTOR TO MAINTAIN WATER SUPPLY TO PLANTS AND TURF AT ALL TIMES OR SUPPLY WATER MANUALLY TO MAINTAIN PLANTS AND TURF IN HEALTHY CONDITION THROUGHOUT CONSTRUCTION. DAMAGE TO TURF DUE TO INSUFFICIENT WATER SHALL BE REPAIRED BY INSTALLING NEW SOD.
4. CONTRACTOR SHALL NOTIFY AND COORDINATE WITH CAMPUS LANDSCAPE SUPERVISOR IN ADVANCE OF PLANNED DISRUPTIONS OF IRRIGATION WATER SERVICE.

C = GALLONS PER MINUTE
A = VALVE NUMBER
B = VALVE SIZE
D = DESCRIPTION

A C
B D

LATERAL PIPE SIZE CHART, SCH 40 PVC

GALLONS PER MINUTE	PIPE SIZE
0 - 7.00 GPM	3/4"
7.01 - 12.00 GPM	1"
12.01 - 22.00 GPM	1-1/4"
22.01 - 30.00 GPM	1-1/2"
30.01 - 50.00 GPM	2"
50.01 - 70.00 GPM	2-1/2"
70.01 - 110.00 GPM	3"

IRRIGATION LEGEND

SYM	MODEL	MANUF.	DESCRIPTION	GPM	PSI	RAD
TURF ROTORS						
	6504-PC-SS-4.0	RAINBIRD	90° TURF ROTOR, 4" POP-UP	3.3	40	41'
	6504-PC-SS-8.0	RAINBIRD	180° TURF ROTOR, 4" POP-UP	6.6	40	49'
	6504-PC-SS-8.0	RAINBIRD	360° TURF ROTOR, 4" POP-UP	6.6	40	49'
VALVES						
	-	AQUA	1/4"-2" BRONZE BODY BALL VALVE, LINE SIZE			
	PEB-PRS-D	RAINBIRD	ELECTRIC PRESSURE COMPENSATING REMOTE CONTROL VALVE, SIZE PER PLAN (FOR VALVES WITH FLOWS UNDER 5.0 GPM INSTALL Y FILTER UPSTREAM OF VALVE)			
	QUICK COUPLER: 33-DLRC VALVE KEY: 33-DK HOSE SWIVEL: SH-0	RAINBIRD	QUICK COUPLING VALVE, PROVIDE (1) MATCHED QUICK COUPLING KEYS AND (1) HOSE SWIVEL TO SCHOOL MAINTENANCE PERSONNEL FOR EVERY (5) QUICK COUPLERS			
	-	-	EXISTING VALVE TO BE REMOVED			
CONTROLLER/REMOTE						
	01035-003-001	REMOTE CONTROL TECHNOLOGY	TRC COMMANDER REMOTE CONTROL, AVAILABLE THROUGH SITE ONE, WWW.SITEONE.COM. CONTRACTOR SHALL INSTALL TRANSMITTER AND VERIFY PROPER COMMUNICATION WITH THE EXISTING IRRIGATION CONTROLLER AND ASSOCIATED REMOTE DEVICE(S).			
PIPING						
			SCH 40 PVC NON-PRESSURIZED, WHITE COLOR, LATERAL LINE, 18" DEPTH, NSF APPROVED, SIZE PER PIPE SIZE CHART. INSTALL WITH 6" OF SAND BACKFILL.			
			SCH 40 PVC SLEEVES, MIN. 2 IN EACH LOCATION, SIZE AS REQUIRED. RUN CONTROL WIRE IN SEPARATE SLEEVE FROM IRRIGATION PIPES.			
			SCH 40 (UP TO 1-1/2") CLASS 315 (2" TO 4") PVC PRESSURIZED MAINLINE, WHITE COLOR, NSF APPROVED, SIZE PER PLAN, 24" DEPTH IN LANDSCAPE AND BENEATH STANDARD PAVING, 36" DEPTH AT VEHICULAR PAVING			
			EXISTING MAINLINE, TO REMAIN			
			CAP EXISTING MAINLINE			

NORTH

SCALE: 1" = 20'-0"

0' 10' 20' 40'

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NO. C-24673
REN 9-30-2026
STATE OF CALIFORNIA

LICENSED LANDSCAPE ARCHITECT
Erin A. Plato No. 6571
Signature
03-31-2027
Renewal Date
06-02-2025
Date
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IRRIGATION PLAN

HAYES ELEMENTARY SCHOOL-REPAVING
HAYES ELEMENTARY SCHOOL
5035 POSTON DRIVE, SAN JOSE, CA 95136
OAK GROVE SCHOOL DISTRICT

REVISIONS
NO. ITEM DATE

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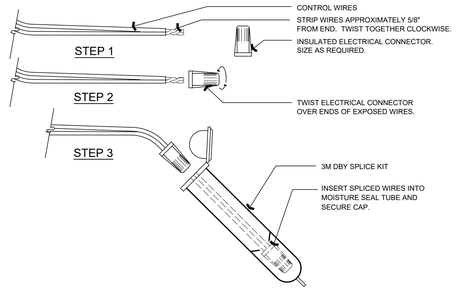
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L

H

WIRE SPLICING

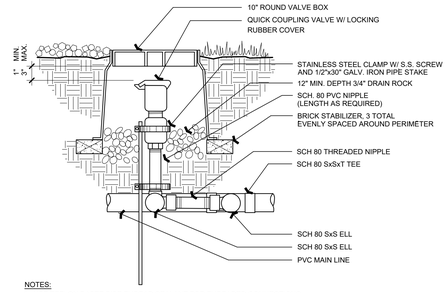
SCALE: NTS



D

QUICK COUPLING VALVE

SCALE: NTS



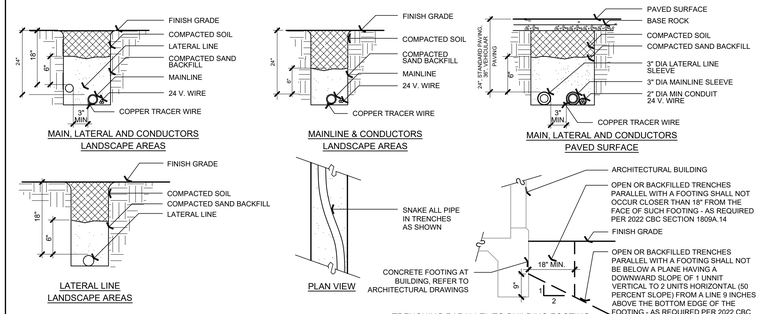
NOTES:
1. USE TEFLON PASTE PIPE THREAD SEALANT FOR THREADED CONNECTIONS
2. INSTALL QUICK COUPLER IN SAME BOX WITH REMOTE CONTROL VALVE WHEN PRACTICAL.

K

G

TRENCHING

SCALE: NTS

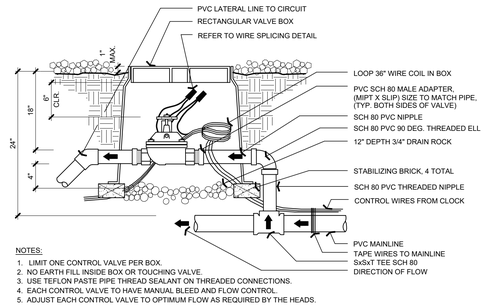


NOTES:
1. TAPE AND BUNDLE CONTROL WIRES AT 10 FOOT INTERVALS.
2. LAY IRRIGATION SUPPLY LINE ON NATIVE SOIL BED. BACKFILL WITH SAND, COMPACT SAND BY FLOODING.
3. PROVIDE SLEEVES FOR ALL LINES AND WIRES BENEATH PAVING.

C

REMOTE CONTROL VALVE

SCALE: NTS



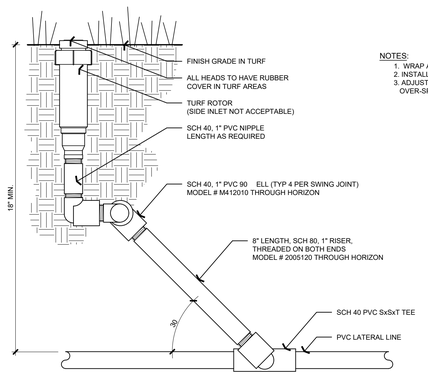
NOTES:
1. LIMIT ONE CONTROL VALVE PER BOX.
2. NO EARTH FILL INSIDE BOX OR TOUCHING VALVE.
3. USE TEFLON PASTE PIPE THREAD SEALANT ON THREADED CONNECTIONS.
4. EACH CONTROL VALVE TO HAVE MANUAL BLEED AND FLOW CONTROL.
5. ADJUST EACH CONTROL VALVE TO OPTIMUM FLOW AS REQUIRED BY THE HEADS.

J

F

TURF ROTOR

SCALE: NTS

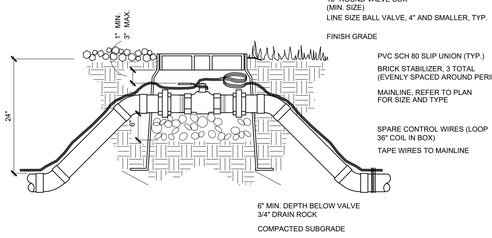


NOTES:
1. WRAP ALL THREADED CONNECTIONS WITH TEFLON TAPE .
2. INSTALL ROTOR FLUSH WITH GRADE IN TURF.
3. ADJUST ARC AND RADIUS TO COVER TURF AREAS WITHOUT OVER-SPRAY ONTO STRUCTURES, WALLS OR PAVING.

B

BALL VALVE

SCALE: NTS



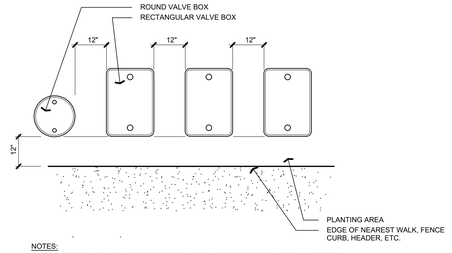
NOTE:
1. INSTALL & SIZE VALVE BOX TO ALLOW FREE MOVEMENT OF VALVE HANDLES. DO NOT CUT HANDLES.
2. CONTRACTOR SHALL RUN SPECIFIED QUANTITY OF SPARE CONTROL WIRES THROUGH EACH BALL VALVE BOX AND COIL 3' LOOP FOR FUTURE USE.

I

E

VALVE BOX ALIGNMENT

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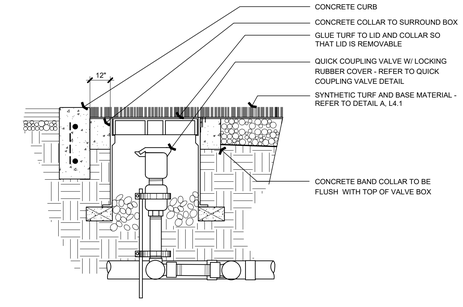


NOTES:
1. SET BOXES PARALLEL AND PERPENDICULAR TO NEAREST EDGE AND EACH OTHER.
2. CENTER BOXES OVER ENCLOSED VALVES.
3. AVOID HEAVILY COMPACTING SOIL AROUND BOXES TO PREVENT DAMAGING BOX.
4. VALVE BOXES IN SHRUB PLANTING AREAS SHALL BE GREEN IN TURF, BLACK IN SHRUB PLANTERS.

A

QUICK COUPLING VALVE (IN SYNTHETIC TURF)

SCALE: NTS



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