

# CONSTRUCTION DRAWINGS FOR WEST CAMPUS HIGH SCHOOL BASEBALL AND SOFTBALL IMPROVEMENTS

## 5022 58TH STREET

## SACRAMENTO, CA 95820

### SACRAMENTO CITY UNIFIED SCHOOL DISTRICT NO. 0521-470

### VERDE DESIGN, INC PROJECT NO. 2309900

### DSA APPLICATION NO. 02-121908

#### PREPARED BY

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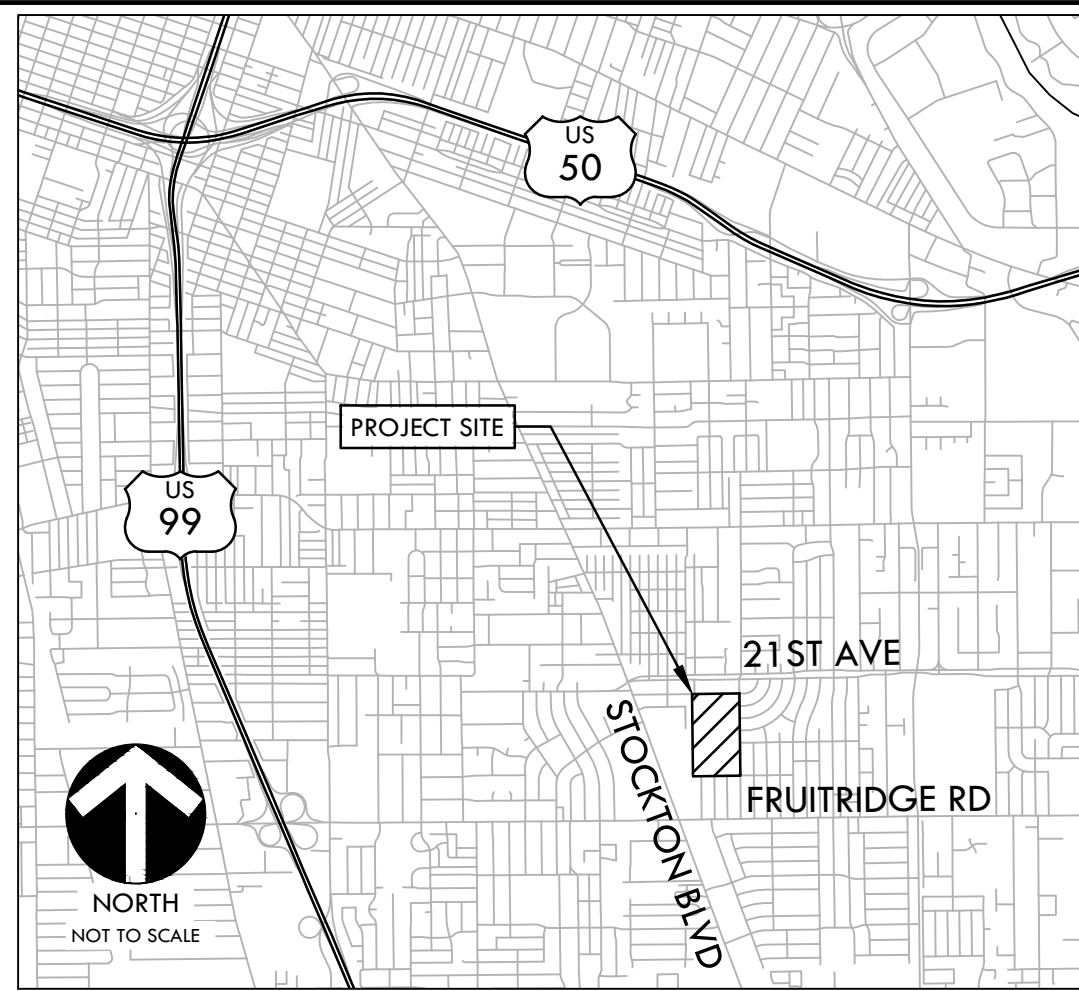
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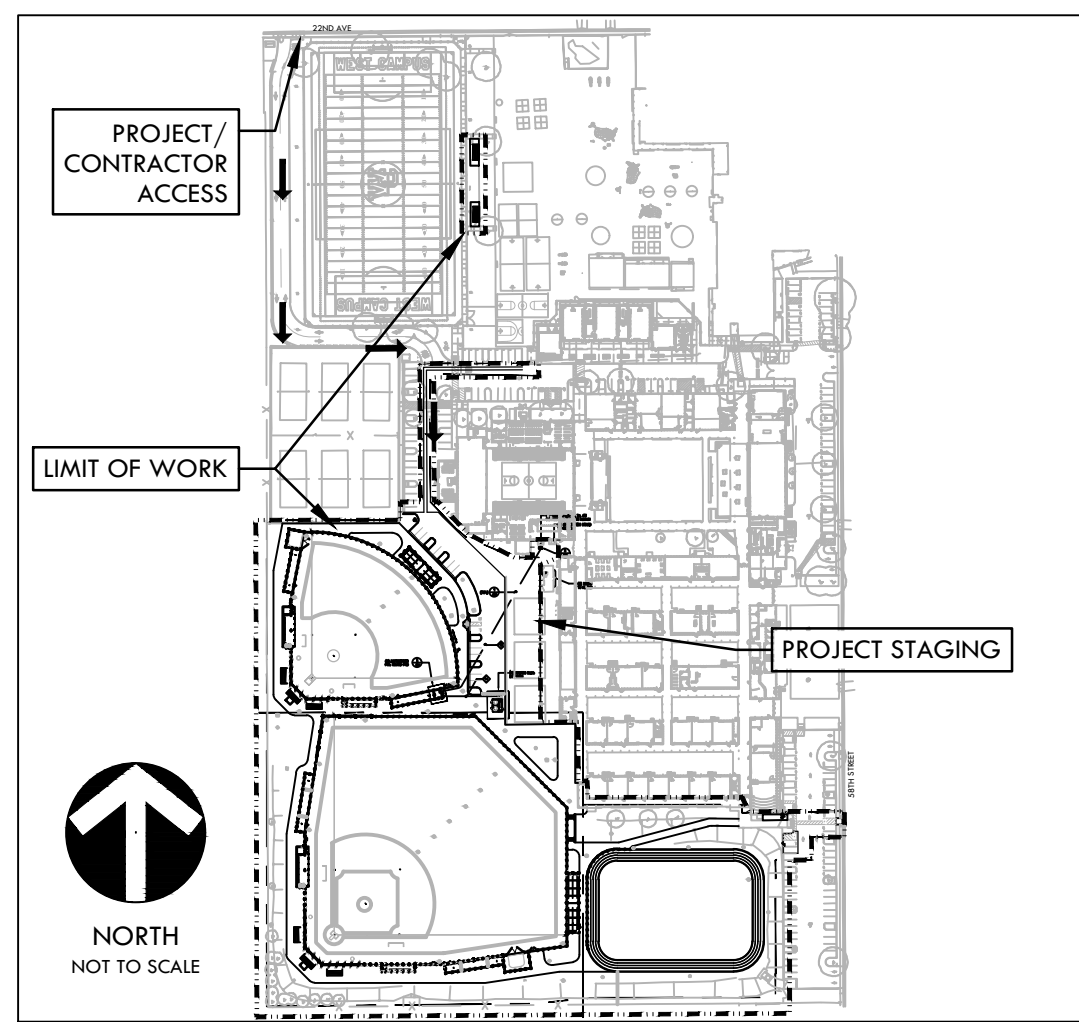
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		E11
		E12

#### PROJECT MAPS



#### VICINITY MAP



#### SITE MAP



#### APPLICABLE CODES

- 2022 CBC CHAPTER 35: PROVIDE ALL THE APPLICABLE/ADOPTED STANDARDS, WHERE A PARTICULAR STANDARD IS REFERENCED IN THE CODE BUT DOES NOT APPEAR AS AN ADOPTED STANDARD IT MAY STILL BE USED. APPLY ONLY THE PORTION OF THE STANDARD THAT IS APPLICABLE TO THE CODE SECTION WHERE THE STANDARD IS REFERENCED, NOT THE ENTIRE STANDARD.
  - 2022 CALIFORNIA BUILDING STANDARDS 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 1-2)
  - 2022 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.
  - (2020 NATIONAL ELECTRICAL CODE)
  - 2022 CALIFORNIA MECHANICAL CODE (CMC) PART 4, TITLE 24 C.C.R.
  - (2021 UNIFORM MECHANICAL CODE)
  - 2022 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R.
  - (2021 UNIFORM PLUMBING CODE)
  - 2022 CALIFORNIA ENERGY CODE, PART 6, TITLE 24 C.C.R.
  - 2022 CALIFORNIA FIRE CODE, PART 9, TITLE 24 C.C.R.
  - (2021 INTERNATIONAL FIRE CODE AND 2020 CALIFORNIA AMENDMENTS)
  - 2022 CALIFORNIA EXISTING BUILDING CODE, PART 10, TITLE 24 C.C.R.
  - (2021 INTERNATIONAL EXISTING BUILDING CODE)
  - 2021 CALIFORNIA "GREEN" BUILDING REQUIREMENTS OR CAL GREEN, PART 11, TITLE 24 C.C.R.
  - 2022 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R.
  - 2022 TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.
- LIST OF FEDERAL CODES AND STANDARDS WITH THE WORK:
  - AMERICANS WITH DISABILITIES ACT (ADA), TITLE II OR TITLE III FOR TITLE II: UNIFORM FEDERAL ACCESSIBILITY STANDARDS (UFAS) OR ADA STANDARDS FOR ACCESSIBLE DESIGN (APPENDIX A OF 28 CFR PART 35) FOR TITLE III: ADA STANDARDS FOR ACCESSIBLE DESIGN (APPENDIX A OF 28 CFR PART 36)
  - 2010 AMERICANS WITH DISABILITIES ACT (ADA) STANDARDS FOR ACCESSIBLE DESIGN
- NOTE: TITLE II APPLIES TO PROJECTS FUNDED AND/OR USED BY STATE AND LOCAL GOVERNMENT SERVICES. TITLE III COVERS PUBLIC ACCOMMODATIONS AND COMMERCIAL FACILITIES. DEPENDING ON THE USE AND FUNDING, BOTH TITLE MAY APPLY TO THE PROJECT.
  - 2022 EDITION
  - 2019 EDITION
  - 2021 EDITION
  - 2021 EDITION
  - 2019 EDITION
  - 2019 EDITION
  - 2022 EDITION
  - 2019 EDITION
  - 2018 EDITION
  - 2019 EDITION

#### SCOPE OF WORK

SCOPE OF WORK TO INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING: REMOVAL OF EXISTING VARSITY BASEBALL AND SOFTBALL BACKSTOPS, DUGOUTS AND FENCING. NATURAL TURF BASEBALL AND SOFTBALL FIELDS TO BE RELOCATED. IMPROVEMENTS AT THE BASEBALL AND SOFTBALL FIELDS TO INCLUDE CONSTRUCTION OF NEW 30' TALL CHAIN LINK BACKSTOPS WITH 30' TALL NETTING CONTINUING DOWN FOUL LINES, HOME CMU DUGOUTS WITH STORAGE ROOM, VISITOR DUGOUTS TO BE CHAIN LINK FENCE WITH SLOPED METAL ROOF. SINGLE STATION BULLPENS FOR BOTH HOME AND VISITOR SIDE AT EACH FIELD. TWO SINGLE STATION BATTING CAGES WITH SLOPED METAL ROOFS AND INTERNAL LIGHTING FOR BOTH BASEBALL AND SOFTBALL TO BE PROVIDED WITH ONE CORNER AND TWO FLAG POLES AT EACH FIELD. PERIMETER FENCING FOR EACH FIELD WITH FOUL POLES, PRE-ENGINEERED RESTROOM BUILDING, INSTALLATION OF ASSOCIATED HARDSCAPE, FENCING, LANDSCAPE, IRRIGATION, DRINKING FOUNTAINS, DRAINAGE AND SITE UTILITIES, ELECTRICAL AND PATH OF TRAVEL UPGRADES FOR ACCESSIBILITY. SETS OF 4 ROW BLEACHERS AND HARDSCAPE AT SOCCER FIELD.

#### BID ADDITIVE ALTERNATES

ADDITIVE ALTERNATE #01: TRACK SURFACE SHALL BE ALL WEATHER SURFACING OVER ASPHALT PAVING IN LIEU OF DECOMPOSED GRANITE.  
ADDITIVE ALTERNATE #02: INTERMEDIATE FRENCH DRAINS AND ASSOCIATED STRUCTURES WITHIN BASEBALL AND SOFTBALL FIELDS.  
DEFERRED ITEM: N/A

#### GENERAL NOTES

- PRIOR TO BIDDING, THE GENERAL CONTRACTOR SHALL VISIT & INSPECT THE SITE & FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS AFFECTING THE NEW WORK. THE GENERAL CONTRACTOR SHALL NOT DISPUTE, COMPLAIN OR ASSERT THAT THERE IS ANY MISUNDERSTANDING IN REGARDS TO LOCATION, EXTENT, NATURE OR AMOUNT OF WORK TO BE PERFORMED UNDER THIS CONTRACT DUE TO THE CONTRACTOR'S FAILURE TO INSPECT THE SITE. CONTRACTOR SHALL NOTIFY SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE OF ANY CONDITIONS, REQUIRING WORK, WHICH ARE NOT COVERED IN THE CONTRACT DOCUMENTS.
- NO CONSTRUCTION SHALL COMMENCE WITHOUT THE OFFICIAL NOTICE TO PROCEED FROM THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT.
- THE GENERAL CONTRACTOR & SUBCONTRACTORS ARE RESPONSIBLE FOR LOCATING & VERIFYING ALL EXISTING UNDERGROUND UTILITIES IN ALL AREAS OF NEW WORK PRIOR TO COMMENCEMENT OF EXCAVATION. EXISTING UTILITIES SHOWN ON THE DRAWINGS ARE APPROXIMATE ROUTING LOCATIONS AS BEST DETERMINED FROM EXISTING DRAWINGS AND THE SCHOOL SACRAMENTO CITY UNIFIED SCHOOL DISTRICT, BUT SHOULD NOT BE CONSTRUED TO REPRESENT ALL OF THE EXISTING UNDERGROUND UTILITIES. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES THAT MAY BE AFFECTED BY NEW FACILITIES IN THIS CONTRACT. VERIFY ACTUAL LOCATION AND DEPTH OF UTILITIES TO THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE PRIOR TO EXCAVATING FOR NEW FACILITIES.
- CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO PROTECT ALL EXISTING UTILITIES, WHETHER SHOWN OR NOT, IN THE CONTRACT DOCUMENTS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO EXISTING UTILITIES CAUSED BY ITS OPERATIONS.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING ITEMS WITHIN SITE IMPROVEMENTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REPAIR ALL DAMAGED AREAS TO THEIR ORIGINAL CONDITION OR BETTER AT CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE.
- DIMENSIONS AND LOCATIONS OF EXISTING FACILITIES ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY CONTRACTOR. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE.
- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE CALIFORNIA BUILDING CODE, CALIFORNIA PLUMBING CODE, CALIFORNIA FIRE CODE AND ALL APPLICABLE STATE AND LOCAL CODES AND ORDINANCES, AS WELL AS ADAPTED STANDARDS.
- ALL NOTES ARE FOR GENERAL REFERENCE IN CONJUNCTION WITH, AND AS A SUPPLEMENT TO, THE WRITTEN SPECIFICATIONS AND DETAILS ASSOCIATED WITH THE CONTRACT DOCUMENTS.
- THIS DRAWING SET SHALL BE USED IN CONJUNCTION WITH THE CSI FORMAT SPECIFICATIONS PUBLISHED IN BOOK FORM. COMBINED, THEY ARE REFERRED TO AS THE "CONTRACT DOCUMENTS".
- DIMENSIONS ON WORKING DRAWINGS TAKE PRECEDENCE OVER MEASURED ELEMENTS. CONTRACTOR SHALL NOT SCALE DRAWINGS.
- ALL TYPICAL DETAILS SHALL APPLY UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL PROVIDE ADEQUATE DUST CONTROL AND KEEP MUD AND DEBRIS OFF THE PUBLIC RIGHT-OF-WAY AT ALL TIMES.
- ALL TRENCHES AND EXCAVATIONS SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH THE APPLICABLE SECTIONS OF CALIFORNIA AND FEDERAL O.S.H.A. REQUIREMENTS AND OTHER APPLICABLE SAFETY ORDINANCES. CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR TRENCH SHORING DESIGN AND INSTALLATION.
- ANY ALTERATIONS OF EXISTING FACILITIES TO ACCOMMODATE THE INSTALLATION OF NEW WORK SHALL BE REVIEWED BY THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
- CONTRACTOR SHALL COORDINATE ALL WORK TO AVOID DISTURBING STUDENTS OR TEACHERS DURING SCHOOL HOURS. ANY DISRUPTION OF THE UTILITIES MUST BE COORDINATED AND APPROVED BY THE SACRAMENTO CITY UNIFIED SCHOOL DISTRICT'S REPRESENTATIVE AND INSPECTOR OF RECORD PRIOR TO COMMENCING WORK.
- ALL TEMPORARY WORK SHALL BE CONSIDERED A PART OF THIS CONTRACT AND NO EXTRA CHARGES WILL BE ALLOWED. THIS SHALL INCLUDE MINOR ITEMS OF MATERIAL OR EQUIPMENT NECESSARY TO MEET THE REQUIREMENTS AND INTENT OF THE PROJECT.
- THE PLANS AND SPECIFICATIONS DO NOT UNDERTAKE TO SHOW OR LIST EVERY ITEM TO BE PROVIDED, BUT RATHER TO DEFINE THE REQUIREMENTS FOR A FULL AND WORKING SYSTEM FROM THE STANDPOINT OF THE END USER. FOR THIS REASON, WHEN AN ITEM NOT SHOWN OR LISTED IS CLEARLY NECESSARY FOR PROPER CONTROL/OPERATION OF EQUIPMENT WHICH IS SHOWN OR LISTED, THE CONTRACTOR SHALL PROVIDE AN ITEM WHICH WILL ALLOW THE SYSTEM TO FUNCTION PROPERLY AT NO INCREASE IN PRICE.
- ALL CONTRACTORS SHALL REMOVE TRASH AND DEBRIS STEAMING FROM THEIR WORK ON A DAILY BASIS. PROJECT SITE SHALL BE MAINTAINED IN A CLEAN AND ORDERLY CONDITION.
- THE DETAILS REFLECT THE DESIGN INTENT FOR TYPICAL CONDITIONS. THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND SHALL INCLUDE, IN HIS SCORE, THE COST FOR COMPLETE FINISHED INSTALLATIONS, INCLUDING ANOMALIES, OF ALL TRADES.
- NO WORK SHALL COMMENCE WITH UNAPPROVED MATERIALS. ANY WORK DONE WITH UNAPPROVED MATERIALS AND EQUIPMENT IS AT THE CONTRACTOR'S RISK AND IS SUBJECT TO REJECTION AND REPLACEMENT. SEE SPECIFICATIONS FOR SUBMITTAL AND SUBSTITUTION REQUIREMENTS.
- CONSTRUCTION MATERIALS STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED SO AS TO PREVENT DAMAGE OR DETERIORATION UNTIL USED. FAILURE IN THIS REGARD MAY BE CAUSE FOR REJECTION OF MATERIAL AND/OR WORK.
- ALL EQUIPMENT SHALL BE FABRICATED FROM FIELD VERIFIED DIMENSIONS AND APPROVED SHOP DRAWINGS. COORDINATE MECHANICAL, PLUMBING AND ELECTRICAL EQUIPMENT.
- CONTRACTOR SHALL PERFORM THEIR CONSTRUCTION AND OPERATIONS IN A MANNER WHICH WILL NOT ALLOW HARMFUL POLLUTANTS TO ENTER THE STORM DRAIN SYSTEM. TO ENSURE COMPLIANCE, THE CONTRACTOR SHALL IMPLEMENT THE APPROPRIATE BEST MANAGEMENT PRACTICE (BMP) AS OUTLINED IN THE BROCHURES ENTITLED "BEST MANAGEMENT PRACTICE FOR THE CONSTRUCTION INDUSTRY" ISSUED BY THE CALIFORNIA STORM WATER QUALITY ASSOCIATION, NONPOINT SOURCE POLLUTION CONTROL PROGRAM, TO SUIT THE CONSTRUCTION SITE AND JOB CONDITION. THE CONTRACTOR SHALL PRESENT THEIR PROPOSED BMP AT THE PRECONSTRUCTION MEETINGS FOR DISCUSSION AND APPROVAL.
- CONTRACTOR SHALL PROVIDE TEMPORARY CONSTRUCTION FENCING PER CONTRACT DOCUMENTS TO SERVE LIMIT OF WORK AREAS. FENCING MAY BE ADJUSTED DURING CONSTRUCTION BASED ON CONSTRUCTION SEQUENCE OR SACRAMENTO CITY UNIFIED SCHOOL DISTRICT REPRESENTATIVE'S DIRECTION.
- OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT IN THE STREET RIGHT-OF-WAY SHALL NOT BE PERMITTED.

#### DSA SUPPLEMENTARY CONDITIONS

- FABRICATION AND INSTALLATION OF DEFERRED SUBMITTAL ITEMS SHALL NOT BE STARTED UNTIL CONTRACTOR'S DRAWINGS, SPECIFICATIONS, AND ENGINEERING CALCULATIONS FOR THE ACTUAL SYSTEMS TO BE INSTALLED HAVE BEEN ACCEPTED AND SIGNED BY THE ARCHITECT OR STRUCTURAL ENGINEER AND APPROVED BY THE DSA. LIST DEFERRED SUBMITTAL ITEMS FOR THIS PROJECT.
- CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGED DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT PRIOR TO FABRICATION AND INSTALLATION, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24, CCR AND DSA IR-6.
- A "DSA CERTIFIED" PROJECT INSPECTOR (MIN CLASS 2) EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-317, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- 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 WHEN 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)
- GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.
- THE PROJECT WILL BE COMPLIANT WITH CFC CH. 33 - FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION

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

(Application No. 02-121908 File No. )

- The drawings or sheets listed on the cover or index sheet
- This drawing, page of specifications/calculations
- have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. It has been examined by me for:
- Design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations and the project specifications prepared by me, and
  - Coordination with my plans and specifications and is acceptable for incorporation into the construction of this project.

The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and responsibilities under Sections 17302 and 81138 of the Education Code and Sections 4-336, 4-341 and 4-344" of Title 24, Part 1, (Title 24, Part 1, Section 4-317 [b])

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

IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN INTENT, AND  IS/ARE IN GENERAL CONFORMANCE WITH THE PROJECT DESIGN INTENT, AND

HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.  HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS.

ARCHITECT OR ENGINEER DESIGNATED TO BE IN GENERAL RESPONSIBLE CHARGE

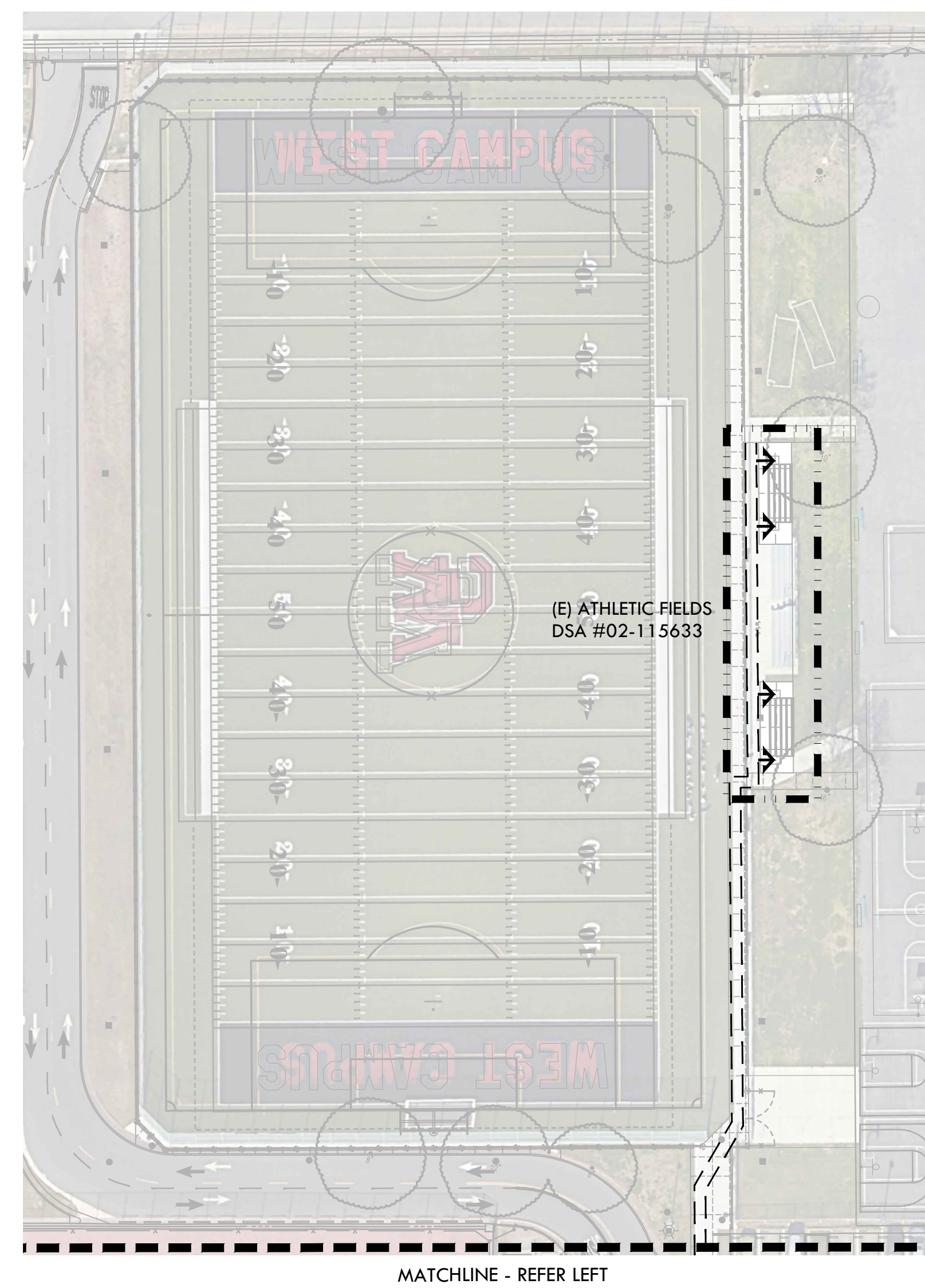
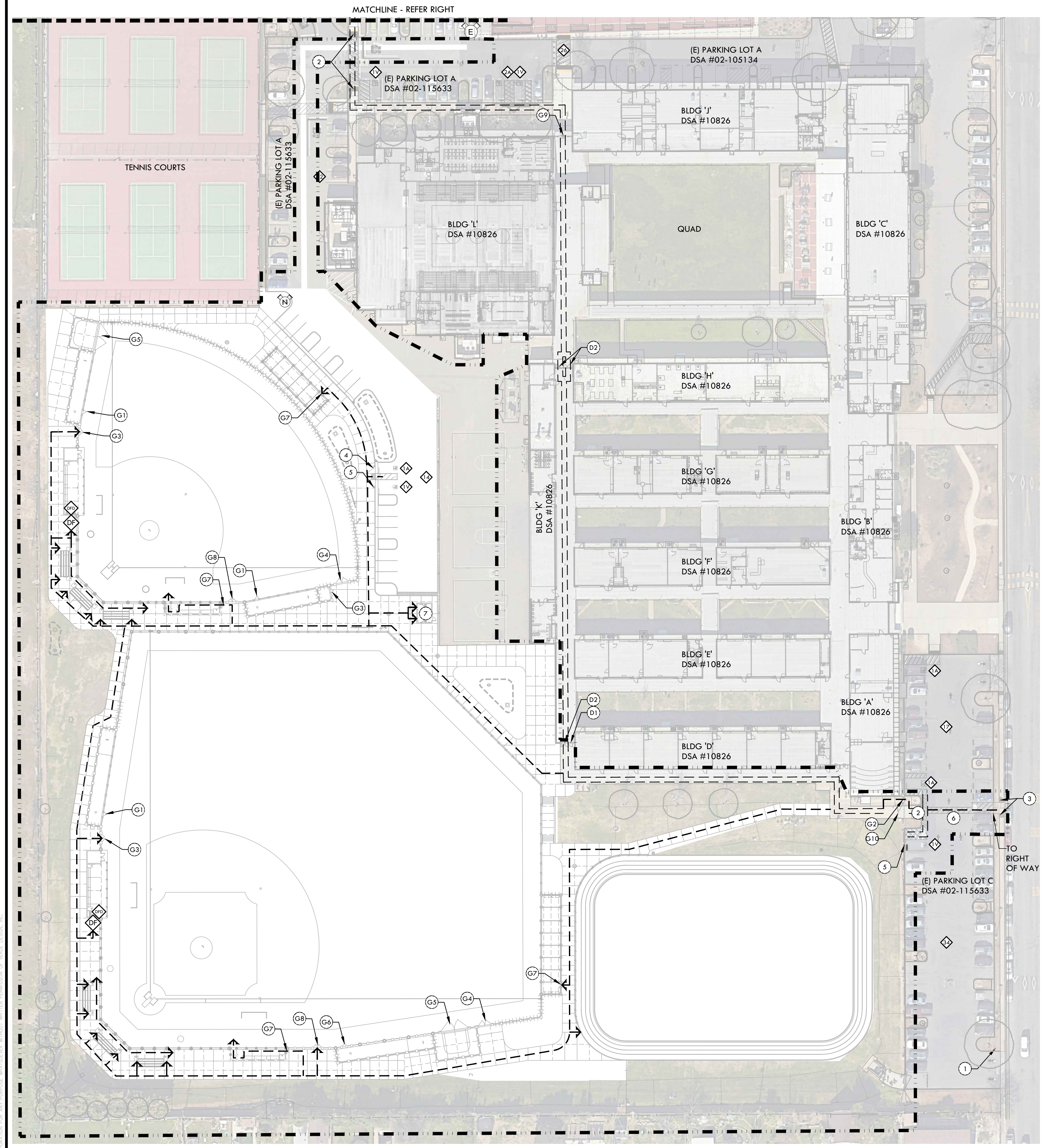
Tim D. Hyde, S.E.

PRINT NAME S3260 LICENSE NUMBER 3-31-2025 EXPIRATION DATE

ARCHITECT OR ENGINEER DELEGATED RESPONSIBILITY FOR THIS PORTION OF THE WORK

PRINT NAME LICENSE NUMBER EXPIRATION DATE

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**ACCESSIBILITY PLAN NOTES**

- ACCESSIBLE PATH OF TRAVEL AS INDICATED ON PLAN IS A BARRIER-FREE ACCESS ROUTE WITHOUT ANY ABRUPT LEVEL CHANGES EXCEEDING 1/2" BEVELED AT 1:2 MAXIMUM SLOPE, OR VERTICAL LEVEL CHANGES NOT EXCEEDING 1/4" MAXIMUM, AND IS AT LEAST 48" WIDE. SURFACE IS SLIP-RESISTANT, STABLE, FIRM, AND SMOOTH. CROSS SLOPE DOES NOT EXCEED 2%, AND SLOPE IN THE DIRECTION OF TRAVEL IS LESS THAN 5% UNLESS OTHERWISE NOTED. ACCESSIBLE PATH OF TRAVEL SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM AND FROM OBJECTS PROTRUDING MORE THAN 4" FROM WALL BETWEEN 27" AND 80" AFF. ARCHITECT SHALL VERIFY THAT THERE ARE NO BARRIERS IN THE PATH OF TRAVEL.
- CONTRACTOR SHALL VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED, OR WILL BE REMOVED, UNDER THIS PROJECT, AND THAT THE PATH OF TRAVEL COMPLIES WITH CBC SECTION 11B.
- CONTRACTOR TO ENSURE ACCESS THROUGH CAMPUS BY PROVIDING STRATEGIC CONSTRUCTION FENCING AND TRENCH LIDS AT APPROPRIATE LOCATIONS. VERIFY LOCATIONS WITH OWNER REPRESENTATIVE. SCHEDULE TRENCHING TO BE COMPLETED DURING PERIODS OF LEAST INTERRUPTION FOR CAMPUS USE.
- THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO MODIFY THE FACILITY FOR ACCESSIBILITY IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP THAT ARE NOT COVERED BY THE CONTRACT DOCUMENTS SUCH THAT THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, A CONSTRUCTION CHANGE DIRECTIVE (CCD) DETAILING AND SPECIFYING THE WORK REQUIRED TO BRING CONDITIONS INTO COMPLIANCE WITH TITLE 24 SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK.

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

DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCOMPLYING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS PART OF THIS PROJECT BY MEANS OF A "CONSTRUCTION CHANGE DOCUMENT" (FORM DSA 140).

**ACCESSIBILITY LEGEND**

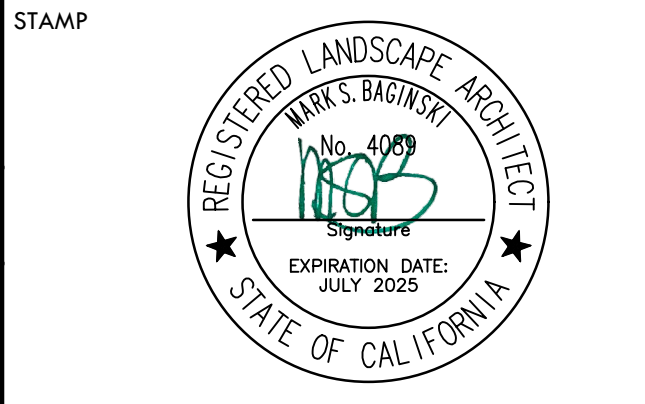
SYM	DESCRIPTION	DTL
---	PROJECT LIMIT OF WORK	
→	EXISTING PEDESTRIAN ACCESS (02-115633, 110113 & 105134)	
→	PROPOSED PEDESTRIAN ACCESS	
⊕	PROPOSED DRINKING FOUNTAIN - WALL MOUNT @ DUGOUT	(L B1.1)
⊕	PROPOSED DRINKING FOUNTAIN - PEDESTAL	(K D1.1)
⊕	EXISTING FIRE HYDRANT	
⊕	PROPOSED FIRE HYDRANT	(D D1.2)
⊕	ACCESSIBLE PARKING STALLS (DSA 02-115633/105134). THE IOR SHALL INSPECT AND VERIFY THE EXISTING CONDITIONS ARE COMPLIANT. IF NOT COMPLIANT CONTRACTOR SHALL MAKE CORRECTIONS TO BRING THEM TO CURRENT CODE.	
⊕	ACCESSIBLE VAN PARKING STALLS (DSA 02-115633/105134). THE IOR SHALL INSPECT AND VERIFY THE EXISTING CONDITIONS ARE COMPLIANT. IF NOT COMPLIANT CONTRACTOR SHALL MAKE CORRECTIONS TO BRING THEM TO CURRENT CODE.	
⊕	NUMBER OF EXISTING PARKING STALLS (DSA 02-115633/02-105134)	
1	EXISTING TOW AWAY SIGN	
2	EXISTING TRUNCATED DOMES	
3	PROPOSED TRUNCATED DOMES	(A D3.1)
4	ACCESSIBLE PARKING STALL SIGN	(C D3.1)
5	ACCESSIBLE PARKING STALL SIGN - VAN	(D D3.1)
6	CROSSWALK	(H D3.1)
7	PROPOSED RESTROOM BUILDING, REFER TO R0MTC PLANS	
D1	EXISTING ACCESSIBLE DOOR	
D2	EXISTING ACCESSIBLE DOUBLE DOOR	
G1	42" TALL x 4' WIDE CHAIN LINK SWING GATE - ACCESSIBLE	(A D4.2)
G2	6' TALL x 4' WIDE SWING GATE WITH PANIC HARDWARE	(B D4.2)
G3	6' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE	(C D4.2)
G4	6' TALL x 12' WIDE DOUBLE SWING GATE (WITH OR WITHOUT SLATS)	(D D4.2)
G5	6' TALL x 24' WIDE DOUBLE SWING GATE	(E D4.2)
G6	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH NETTING	(F D4.2)
G7	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH TRANSOM	(G D4.2)
G8	8' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE	(H D4.2)
G9	EXISTING ACCESSIBLE GATE - THE IOR SHALL INSPECT AND VERIFY THE EXISTING CONDITIONS ARE COMPLIANT. IF NOT COMPLIANT CONTRACTOR SHALL MAKE CORRECTIONS TO BRING THEM TO CURRENT CODE.	
G10	EXISTING MAINTENANCE GATE	

**PARKING COUNTS**

TOTAL (e)	(e) STANDARD	(e) ♿	(e) ♿	REQUIRED ♿	REQUIRED ♿	TOTAL NEW PARKING REQUIRED
PARKING AT LOT A (DSA # 02-115633)						
66	62	2	2	2	1	-
PARKING AT LOT C (DSA # 02-115633)						
55	51	2	1	2	1	-

THE IOR SHALL INSPECT AND VERIFY THE EXISTING CONDITIONS ARE COMPLIANT. IF NOT COMPLIANT CONTRACTOR SHALL MAKE CORRECTIONS TO BRING THEM TO CURRENT CODE.

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 tel: 916.413.6554  
 fax: 916.413.6525  
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KEY MAP

SHEET TITLE

**ACCESSIBILITY PLAN**

PROJECT NAME

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS

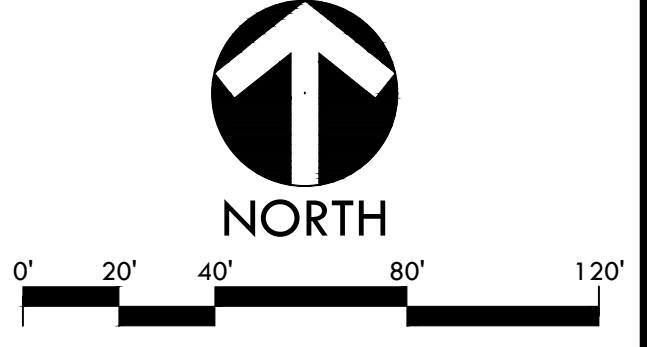
**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY: HM  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: AS NOTED  
 PROJ. NO.: 2309900

SHEET NO. **L0.1**  
**ACCESSIBILITY PLAN**



OCCUPANCY LOAD		CALCULATIONS (PER CBC 1004.5-6)	
AREA OF ASSEMBLY: 22,256 SF		OCCUPANT LOAD: 16	
OCCUPANCY LOAD FACTOR: 30 NET			
GATE EXIT REQUIREMENTS			
VENUE	OCCUPANCY	CALCULATIONS FOR PROPOSED OCCUPANCY USE: ASSEMBLY W/ FIXED SEATS (PER CBC 1004.2.1 & CBC 1005.3.2)	REQUIRED EXIT WIDTH
BASEBALL	60	TOTAL OCCUPANCY LOAD = 60 PEOPLE REQUIRED EXIT WIDTH: 60people(.2') = 12"=1.0'	MIN. 32"
SOFTBALL	60	TOTAL OCCUPANCY LOAD = 60 PEOPLE REQUIRED EXIT WIDTH: 60people(.2') = 12"=1.0'	MIN. 32"
TOTAL REQUIRED EXIT WIDTH			MIN. 32"
EXIT WIDTH PROVIDED			48" = 4'
SAFE DISPERSAL AREA			
AREA	OCCUPANCY	CALCULATIONS (PER CBC 1004.2.1)	
A SOFTBALL AREA (INCLUDING DUGOUTS)	60	TOTAL OCCUPANCY LOAD = 60 PEOPLE REQUIRED SAFE DISPERSAL AREA: 60 X 5 SQ FT = 300 SQ FT.	
B SOFTBALL BLEACHERS	150	TOTAL OCCUPANCY LOAD = 150 PEOPLE REQUIRED SAFE DISPERSAL AREA: 150 X 5 SQ FT = 750 SQ FT.	
C BASEBALL AREA (INCLUDING DUGOUTS)	60	TOTAL OCCUPANCY LOAD = 60 PEOPLE REQUIRED SAFE DISPERSAL AREA: 60 X 5 SQ FT = 300 SQ FT.	
D BASEBALL BLEACHERS	150	TOTAL OCCUPANCY LOAD = 150 PEOPLE REQUIRED SAFE DISPERSAL AREA: 150 X 5 SQ FT = 750 SQ FT.	

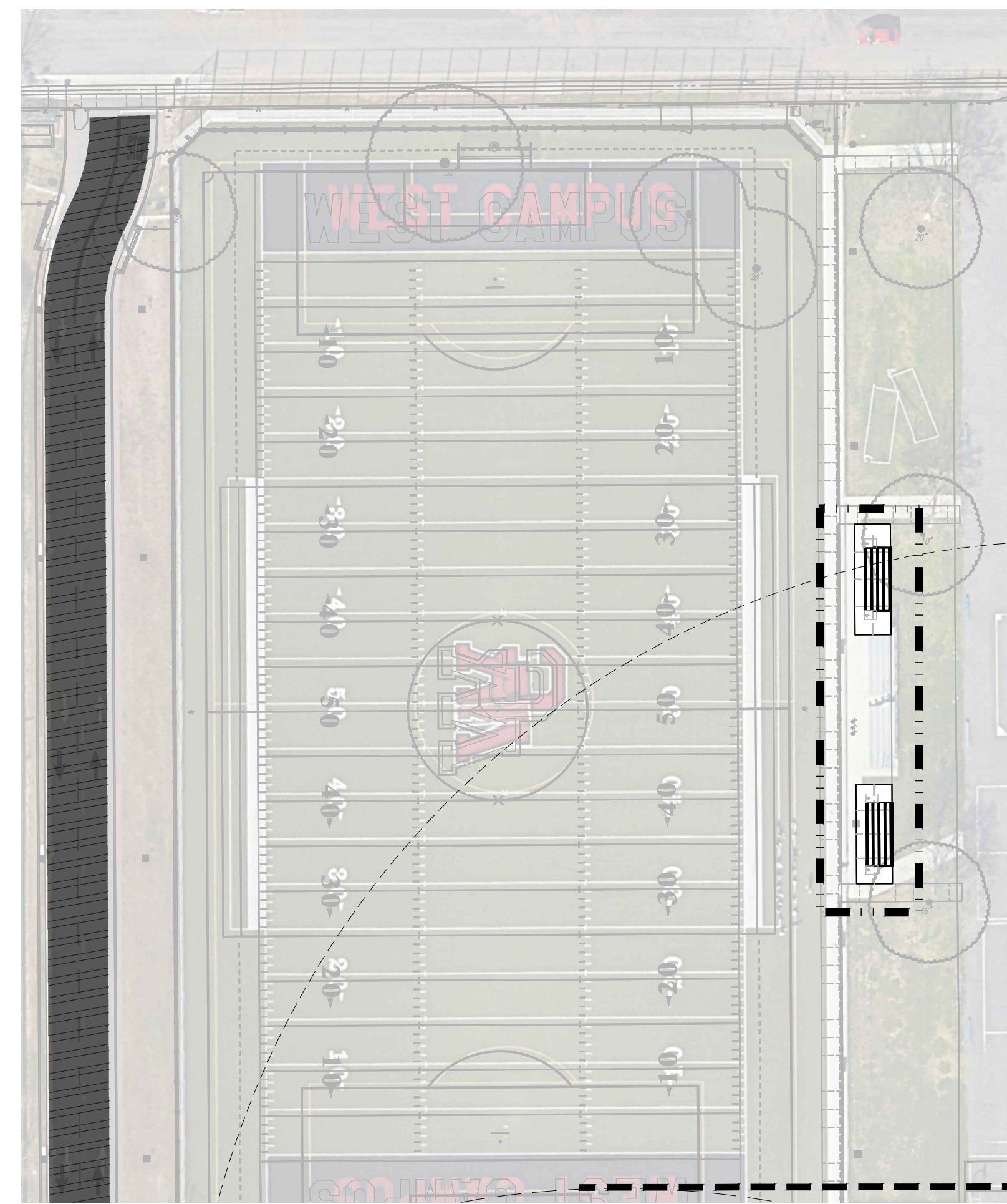
FIRE/LIFE SAFETY PLAN NOTES	
1. THE INTENT OF THE DRAWINGS AND SPECIFICATIONS IS TO MODIFY THE FACILITY FOR ACCESSIBILITY IN ACCORDANCE WITH TITLE 24, CALIFORNIA CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP THAT ARE NOT COVERED BY THE CONTRACT DOCUMENTS SUCH THAT THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, A CONSTRUCTION CHANGE DIRECTIVE (CCD) DETAILING AND SPECIFYING THE WORK REQUIRED TO BRING CONDITIONS INTO COMPLIANCE WITH TITLE 24 SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE WORK.	
NOTE: THIS DRAWING IS FOR AGENCY APPROVAL ONLY - NOT FOR CONSTRUCTION.	
FIRE, LIFE & SAFETY LEGEND	
SYM	DESCRIPTION
---	PROJECT LIMIT OF WORK
---	EXISTING FIRE DEPARTMENT ACCESS (02-120928); ROUTE IS TO BE A MIN 20" WIDE BY 14" VERTICAL CLEARANCE AND RATED 96,000LBS. VEHICLE BARRIER GATES SHALL BE PROVIDED WITH A KNOX BOX.
---	SAFE DISPERSAL ROUTE
---	CURB/ROADWAY SHALL BE PAINTED RED AND CLEARLY MARKED WITH THE WORDS IN WHITE PAINT "FIRE LANE - NO PARKING CVC 22500.1" (REFER ALSO TO SPECIFICATIONS AND DSA PL 07-03 FOR MORE INFORMATION)
⊕	EXISTING FIRE HYDRANT
⊕	PROPOSED FIRE HYDRANT
G1	42" TALL x 4' WIDE CHAIN LINK SWING GATE - ACCESSIBLE
G2	6' TALL x 4' WIDE SWING GATE WITH PANIC HARDWARE
G3	6' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE
G4	6' TALL x 12' WIDE - DOUBLE SWING GATE (WITH OR WITHOUT SLATS)
G5	6' TALL x 24' WIDE DOUBLE SWING GATE
G6	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH NETTING
G7	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH TRANSOM - ACCESSIBLE
G8	8' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE
G9	EXISTING ACCESSIBLE GATE: THE IOR SHALL INSPECT AND VERIFY THE EXISTING CONDITIONS ARE COMPLIANT. IF NOT COMPLIANT CONTRACTOR SHALL MAKE CORRECTIONS TO BRING THEM TO CURRENT CODE.
G10	EXISTING MAINTENANCE GATE
G11	PROPOSED RESTROOM BUILDING, REFER TO R0MTEC PLANS & DETAILS

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KEY MAP



**LOCAL FIRE AUTHORITY REVIEW**

PROJECT INFORMATION	
School District/Owner: Sacramento City Unified School District	
Project Name/School: West Campus High School Baseball & Softball Improvements	
Project Address: 5022 58TH STREET, Sacramento, CA 95820	
FIRE & LIFE SAFETY INFORMATION	
1. Has a fire hydrant flow test been performed within the past 12 months? (If yes, provide a copy of the test data.)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
2. Was the fire hydrant water flow test performed as part of this LFA review? (See fire flow provided on the Inspection, Testing and Maintenance report dated 02/07/2024.)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
3. Is the project located within a designated fire hazard severity zone (FHSZ) as established by Cal-Fire? (If yes, indicate FHSZ classification below.)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Refer to the following website for FHSZ locations: <a href="http://egis.fire.ca.gov/FHSZ/">http://egis.fire.ca.gov/FHSZ/</a>	Moderate <input type="checkbox"/> High <input type="checkbox"/> Very High <input type="checkbox"/>
Wildland Interface Area (WIFA) (If any designations are checked, project design must meet the requirements of CBC Chapter 7A.)	WIFA <input type="checkbox"/>
CONDITION MEANS AND METHODS RESOLUTION	
4. Emergency vehicle access roadways do not meet CFC requirements.	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/R <input type="checkbox"/>
4a. Acceptable Alternate: Emergency vehicle and personnel access as proposed by the project architect is acceptable for providing fire suppression and protection of life and property.	<input type="checkbox"/>
5. Fire Hydrants: Number and spacing does not meet CFC requirements.	<input checked="" type="checkbox"/>
5a. Acceptable Alternate: Number of fire hydrants and spacing as proposed by the project architect is acceptable for fire suppression and protection of life and property.	<input type="checkbox"/>
6. Fire Hydrants: Water flow and pressure are less than CFC minimum.	<input checked="" type="checkbox"/>
6a. Acceptable Alternate: The available flow and pressure is acceptable for providing fire suppression and protection of life and property.	<input type="checkbox"/>
7. Location of fire department connection(s) serving fire sprinkler systems or standpipe systems does not meet CFC requirements.	<input checked="" type="checkbox"/>
7a. Acceptable Alternate: The location of fire department connection serving the fire sprinkler system and/or standpipe system is acceptable for providing fire suppression and protection of life and property.	<input type="checkbox"/>
School District Acceptance of Acceptable Design Alternates	
By signing this form, the school district acknowledges and accepts the proposed design as an alternative to California Building Code (CBC) and California Fire Code (CFC) minimum requirements, as indicated by one or more of the conditions indicated at items 4a, 5a, 6a or 7a, for providing fire and life safety protection of life and property.	
Accepted by: Ralston, Chris	Title: Director, Facilities Management
Signature: Chris Ralston	Date: 2023.10.17 10:16:47 -0700
Digitally signed by Chris Ralston	Date: 2023.10.17 10:16:47 -0700
LOCAL FIRE AUTHORITY (LFA) INFORMATION	
LFA Agency Name: Sacramento Fire Department	
LFA Review Official: King Tunson	
Title: Program Specialist Fire Planning/Administration	Work Phone: 916-808-1358
Work Email: ktunson@sfd.cityofsacramento.org	
LFA Reviewer's Signature: King Tunson	Date: 03/01/2024

**FIRE, LIFE & SAFETY PLAN**

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

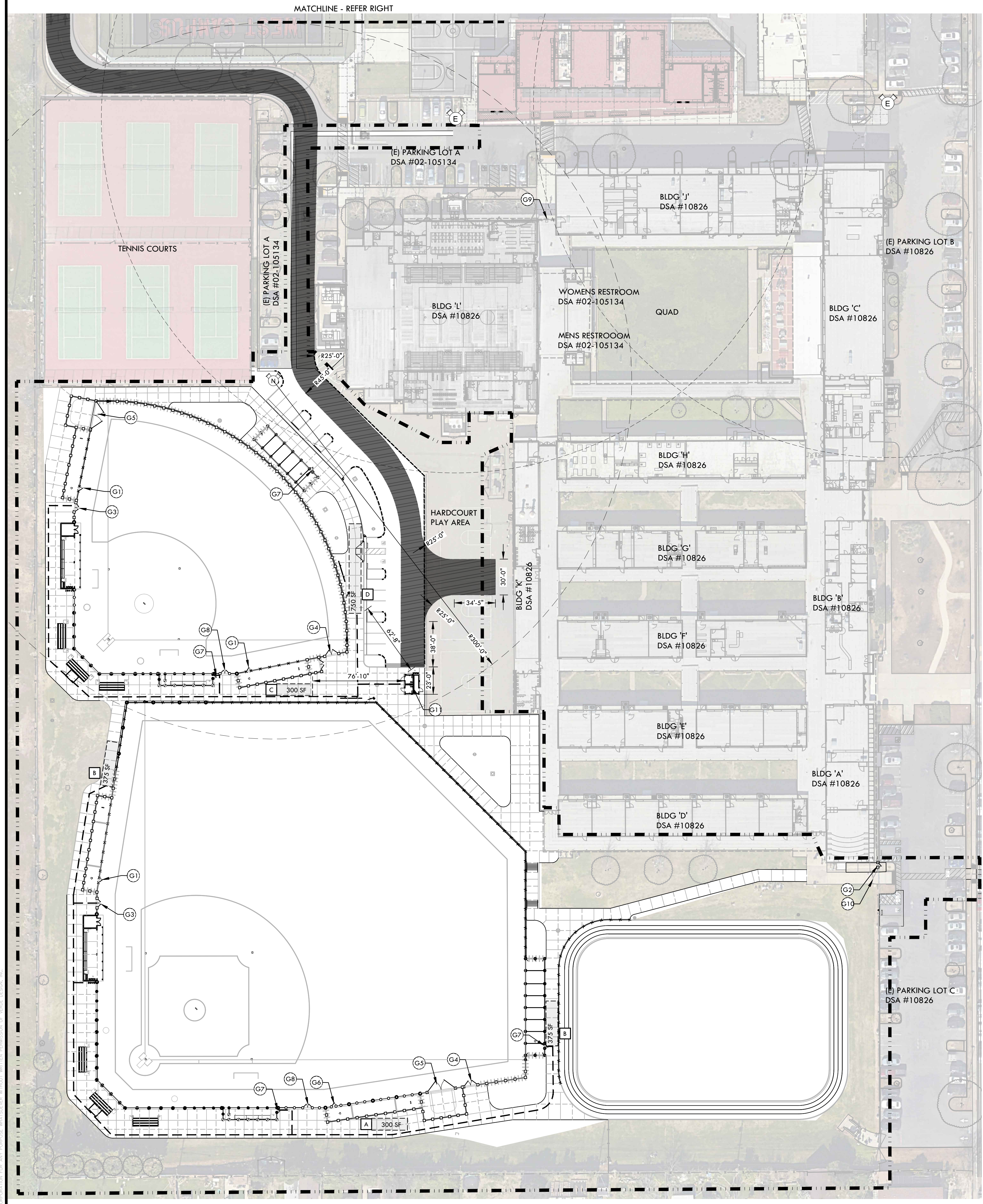
PROJECT ADDRESS  
 5022 58TH STREET  
 SACRAMENTO, CA 95820

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

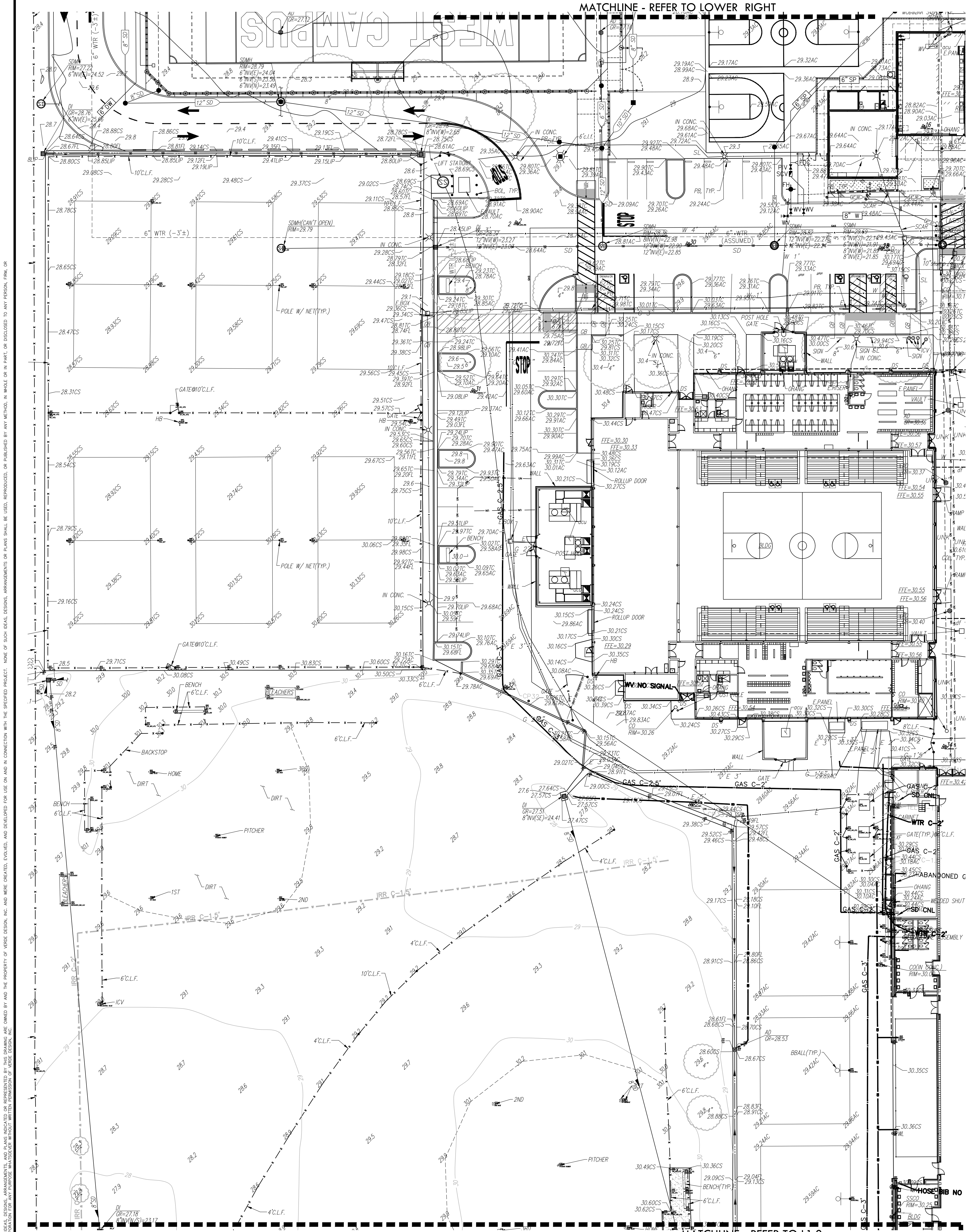
DRAWN BY: HM  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: AS NOTED  
 PROJ. NO.: 2309900

**L0.2 FIRE, LIFE & SAFETY PLAN**



**APPROVED**  
 PENDING FIELD INSPECTION  
 CITY OF SACRAMENTO  
 FIRE DEPARTMENT  
 CONSULTANT  
 By: Morten Myers on Feb 28, 2024

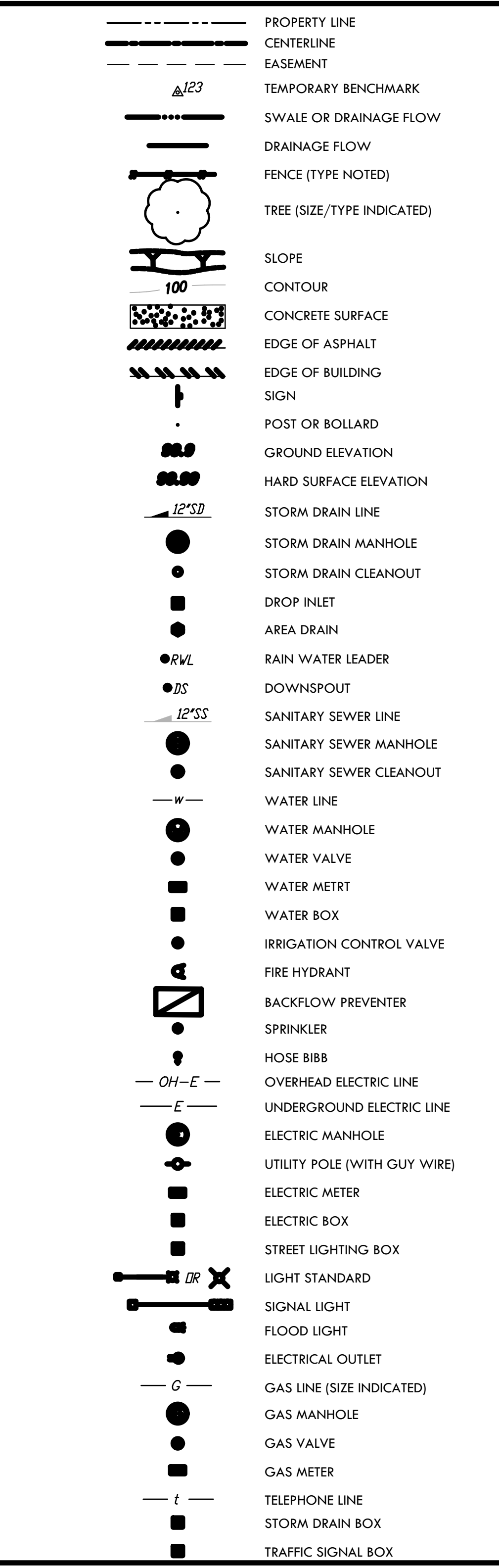
**NORTH**  
 0' 20' 40' 80' 120'



ABBREVIATIONS

AC ASPHALTIC CONCRETE	MH MANHOLE	MS METAL STORAGE CONTAINER
ACC ACCESSIBLE	MS NOT TO SCALE	NHS NOT TO SCALE
ACU AIR CONDITIONING UNIT	OH OVERHEAD	OH OVERHANG
AD AREA DRAIN	OSHP OPEN IRON PIPE	OSHP OLD STEEL POST HOLE
APN ASSESSOR'S PARCEL NUMBER	P/L PROPERTY LINE	PA PLANTER AREA
ARV AIR RELEASE VALVE	PB PARKING BUMPER	PH POSTHOLE
BCM BRASS CAP MONUMENT	PH POST INDICATOR VALVE	PP POWER POLE
BFP BACK FLOW PREVENTER	PV PARKING	PRKGV PUBLIC UTILITY EASEMENT
BLDNG BUILDING	PV PAVERS	PVC POLYVINYL CHLORIDE
BOL BOLLARD	RIM MANHOLE RIM ELEVATION	RUB RUBBER
BOV BLOW-OFF VALVE	ROW RIGHT OF WAY	RP REDUCED PRESSURE BACKFLOW PREVENTER
BR. BRICK	RWALL RETAINING WALL	RWL RAIN WATER LEADER
B.W.F. BARBED WIRE FENCE	SD STORM DRAIN	SD STORM DRAIN MANHOLE
CC COMMUNICATION	SL SIGNAL	SL STREET LIGHT
C/L CENTERLINE	SLB STREET LIGHT BOX	SS SANITARY SEWER
CIP CABLE TELEVISION	SSCO SANITARY SEWER CLEANOUT	SSCO SANITARY SEWER CLEANOUT
CIP CAPPED IRON PIPE	SSMH SIGNAL	SSMH SIGNAL
CIP CHAIN LINK FENCE	STL STEEL	T TELEPHONE
CMP CORRUGATED METAL PIPE	TBAM TETHER BALL POLE	TBM TEMPORARY BENCHMARK
CO CLEANOUT	TC TOP OF CURB	TOW TOP OF WALL
COL COLUMN	TP TELEPHONE POLE	TRW TOP OF RETAINING WALL
CONC. CONCRETE	UNK UNKNOWN	UNK UNKNOWN
COND. CONDENSATE	VBALL VOLLEYBALL	W/W WITH
CPF CONTROL POINT FOUND	W/O WITHOUT	W.J.F. WROUGHT IRON FENCE
CP CONTROL POINT SET	W.W.R.F. WOOD RAIL FENCE	XF TRANSFORMER
CS CONCRETE SURFACE	XWALK CROSSWALK	
CS DEPTH		
DC DOUBLE DETECTOR CHECK VALVE		
DI DIAMETER		
DIA DRIVEWAY		
DS DOWNSPOUT		
DWG DRAWING		
E EP		
ESMT EASEMENT		
EX EXISTING		
FA FIRE ALARM		
FDC FIRE DEPARTMENT CONNECTION		
FFE FINISHED FLOOR ELEVATION		
FL FLOWLINE		
FO FIBER OPTIC		
FS FIRE SERVICE		
GA GAS		
GB GRADE BREAK		
GR GRATE		
GRB GROUND ROD BOX		
GRD GROUND ROD		
GV GAS VALVE		
HB HOSE BIBB		
HBD HEADER BOARD		
HP HIGH PRESSURE		
HR HANDRAIL		
HVE HIGH VOLTAGE ELECTRIC		
HWC HOCS WIRE FENCE		
ICV IRRIGATION CONTROL VALVE		
INV PIPE INVERT ELEVATION		
IRR IRRIGATION		
JIP JOINT UTILITY POLE		
JL JOINT TRENCH		
LNDG LANDING		
LVE LOW VOLTAGE ELECTRIC		

EXISTING CONDITIONS LEGEND

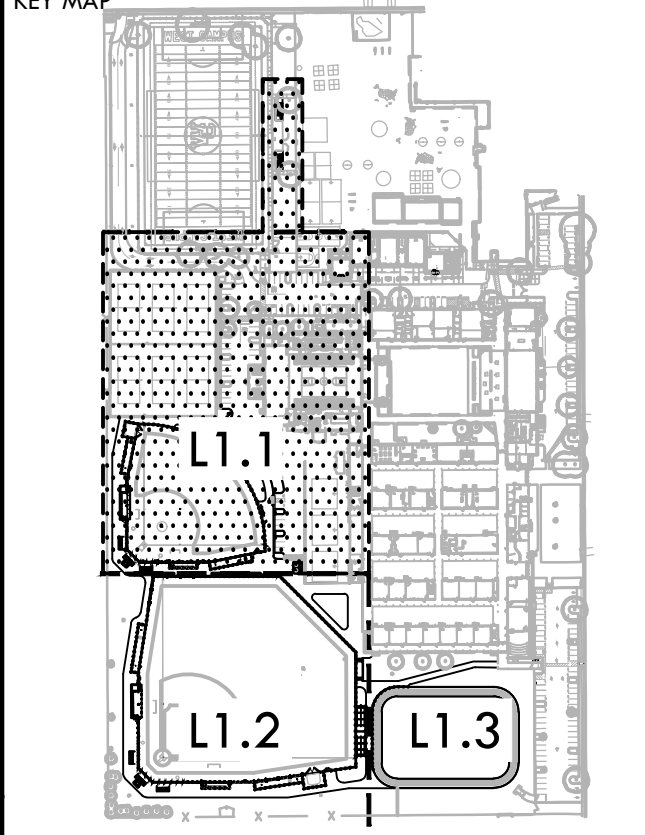


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THOMAS H. FASSBENDER  
REGISTERED PROFESSIONAL ENGINEER  
CIVIL ENGINEERING  
STATE OF CALIFORNIA  
No. 45888

CONSULTANT  
**WC**  
WARREN CONSULTING ENGINEERS, INC.  
1117 WINDFIELD WAY, SUITE 110  
EL DORADO HILLS, CA 95672 (916)985-1870

KEY MAP  
**B&B**  
LOCATING INC.  
3835 MISSOURI FLAT RD  
SUITE 3C  
PLACERVILLE, CA 95667  
www.bnblocating.com  
916.226.8888



EXISTING CONDITIONS AND SURVEY PLAN

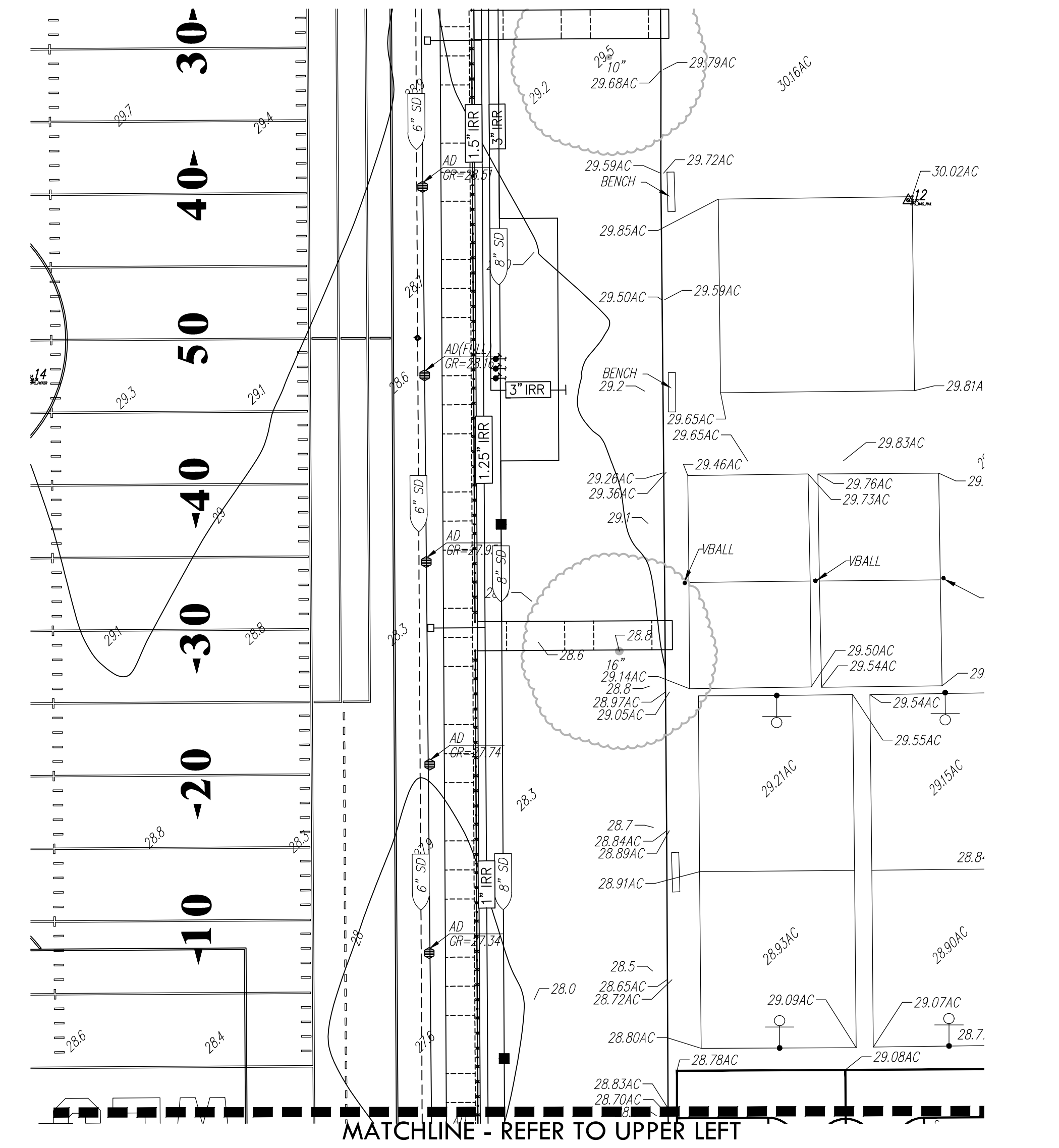
PROJECT NAME  
**WEST CAMPUS  
HIGH SCHOOL  
BASEBALL & SOFTBALL  
IMPROVEMENTS**

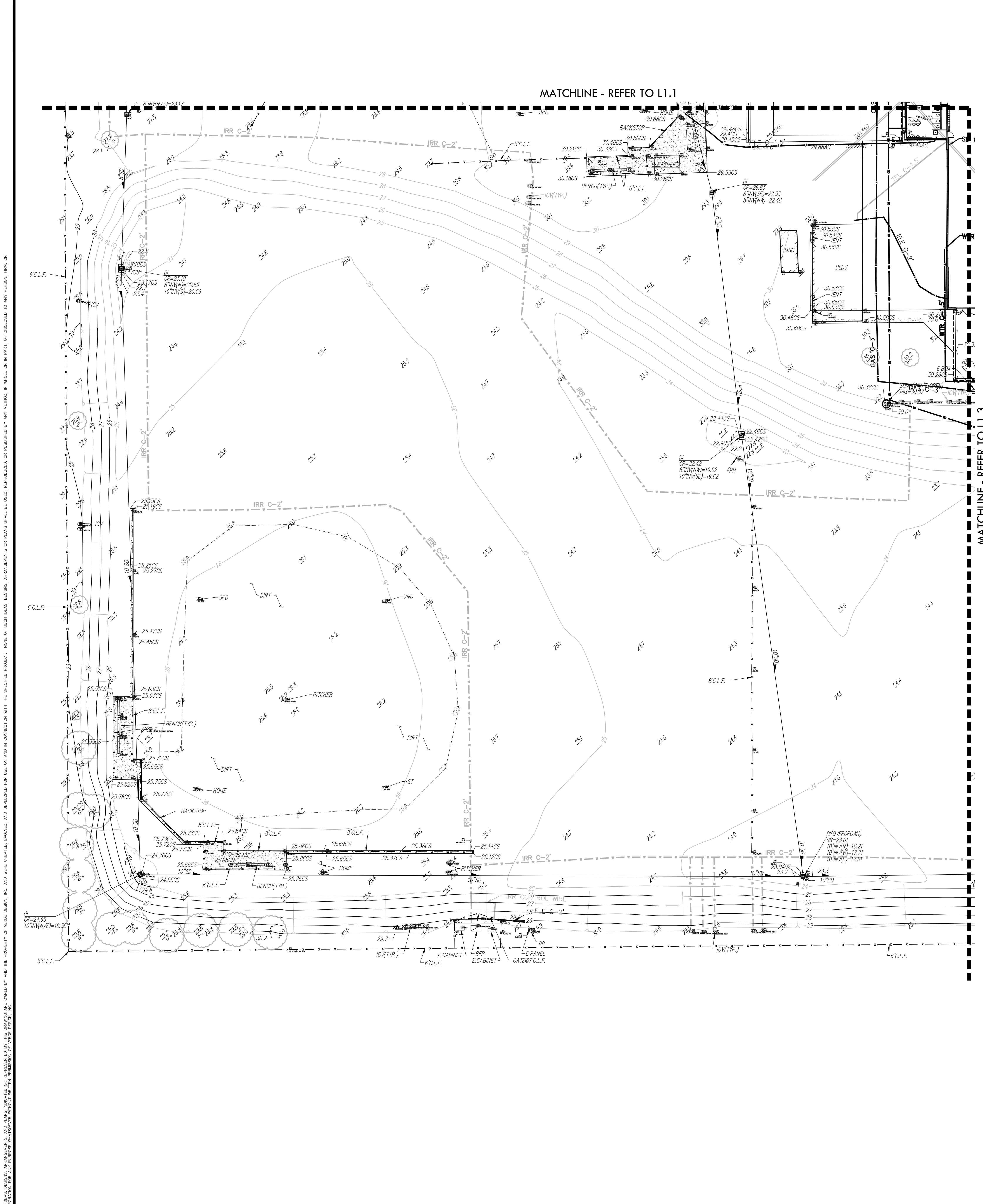
PROJECT ADDRESS  
**5022 58TH STREET  
SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE
1		
2		
3		
4		

DRAWN BY: \_\_\_\_\_ CHECKED BY: CS/MB  
DATE ISSUED: 03/18/2024 SCALE: 1"=20'-0"  
PROJ. NO.: 2309900  
SHEET NO.: L1.1





**ABBREVIATIONS**

AC	ASPHALTIC CONCRETE	MH	MANHOLE
ACC	ACCESSIBLE	MS	MOW STRIP
ACU	AIR CONDITIONING UNIT	MSC	METAL STORAGE CONTAINER
AD	AREA DRAIN	NTS	NOT TO SCALE
APN	ASSESSOR'S PARCEL NUMBER	OH	OVERHEAD
ARV	AIR RELEASE VALVE	OHANG	OVERHANG
BRALL	BASKETBALL POLE	OIP	OPEN IRON PIPE
BCM	BRASS CAP MONUMENT	OSPH	OLD STEEL POST HOLE
BFP	BACK FLOW PREVENTER	P/L	PROPERTY LINE
BL	BOLLARD	PA	PLANTER AREA
BLDG	BUILDING	PB	PARKING BUMPER
BOL	BOLLARD	PH	POSTHOLE
BOV	BLOW-OFF VALVE	PI	POST INDICATOR VALVE
BR	BRICK	PP	POWER POLE
B.W.F.	BARBED WIRE FENCE	PRKG	PARKING
C	COMMUNICATION	PUE	PUBLIC UTILITY EASEMENT
C/L	CENTERLINE	PVC	PAVERS
CATV	CABLE TELEVISION	PV	POLYVINYL CHLORIDE
CIP	CAPPED IRON PIPE	R	RUBBER
CLP	CHAIN LINK FENCE	RIM	MANHOLE RIM ELEVATION
CM	CORRUGATED METAL PIPE	ROW	RIGHT OF WAY
CO	CLEANOUT	RW	REDUCED PRESSURE BACKFLOW PREVENTER
COL	COLUMN	RWALL	RETAINING WALL
CONC.	CONCRETE	RWL	RAIN WATER LEADER
COND.	CONDENSATE	SD	STORM DRAIN
CPF	CONTROL POINT FOUND	SDM	STORM DRAIN MANHOLE
CPS	CONTROL POINT SET	SDMH	SIGNAL
CS	CONCRETE SURFACE	SL	STREET LIGHT
D	DEPTH	SLB	STREET LIGHT BOX
DDC	DOUBLE DETECTOR CHECK VALVE	SS	SANITARY SEWER
DI	DRAIN	SSCO	SANITARY SEWER CLEANOUT
DIF	DRINKING FOUNTAIN	SSDH	SANITARY SEWER MANHOLE
DG	DECOMPOSED GRANITE	STL	STEEL
DI	DIAMETER	T	TELEPHONE
DRWY	DRIVEWAY	TBALL	TETHER BALL POLE
DS	DOWNSPOUT	TBM	TEMPORARY BENCHMARK
DWG	DRAWING	TC	TOP OF CURB
E	EDGE OF PAVEMENT	TOW	TOP OF WALL
EP	EASEMENT	TP	TOP OF RETAINING WALL
ESMT	EASEMENT	TRW	UNDERGROUND
EX	EXISTING	UG	UNDERGROUND
FA	FIRE ALARM	UNK	UNKNOWN
FDC	FIRE DEPARTMENT CONNECTION	VBALL	VOLLEYBALL
FFE	FINISHED FLOOR ELEVATION	W	WATER
FL	FIRE HYDRANT	W/W	WITH
FL	FLOWLINE	W/O	WITHOUT
FO	FIBER OPTIC	WD	WOOD
FS	FIRE SERVICE	W.J.F.	WOOD RAIL FENCE
GA	GRADE BREAK	W.R.F.	WOOD RAIL FENCE
GB	GRATE	XF	TRANSFORMER
GR	GROUND ROD BOX	XWALK	CROSSWALK
GRD	GROUND ROD		
GV	GAS VALVE		
HB	HOSE BIBB		
HBD	HEADER BOARD		
HP	HIGH PRESSURE		
HR	HANDRAIL		
HVE	HIGH VOLTAGE ELECTRIC		
HWF	HIGH WIRE FENCE		
ICP	IRRIGATION CONTROL PANEL		
ICV	IRRIGATION CONTROL VALVE		
INV	PIPE INVERT ELEVATION		
IR	IRRIGATION		
JP	JOINT UTILITY POLE		
JT	JOINT TRENCH		
LNDG	LANDING		
LVE	LOW VOLTAGE ELECTRIC		

**EXISTING CONDITIONS LEGEND**

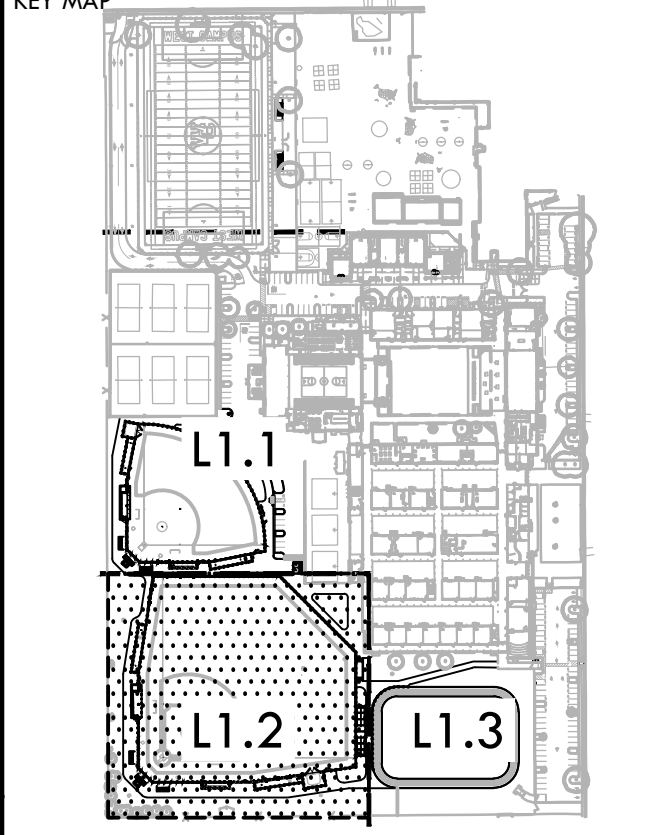
	PROPERTY LINE
	CENTERLINE
	EASEMENT
	TEMPORARY BENCHMARK
	SWALE OR DRAINAGE FLOW
	DRAINAGE FLOW
	FENCE (TYPE NOTED)
	TREE (SIZE/TYPE INDICATED)
	SLOPE
	CONTOUR
	CONCRETE SURFACE
	EDGE OF ASPHALT
	EDGE OF BUILDING
	SIGN
	POST OR BOLLARD
	GROUND ELEVATION
	HARD SURFACE ELEVATION
	STORM DRAIN LINE
	STORM DRAIN MANHOLE
	STORM DRAIN CLEANOUT
	DROP INLET
	AREA DRAIN
	RAIN WATER LEADER
	DOWNSPOUT
	SANITARY SEWER LINE
	SANITARY SEWER MANHOLE
	SANITARY SEWER CLEANOUT
	WATER LINE
	WATER MANHOLE
	WATER VALVE
	WATER METER
	WATER BOX
	IRRIGATION CONTROL VALVE
	FIRE HYDRANT
	BACKFLOW PREVENTER
	SPRINKLER
	HOSE BIBB
	OVERHEAD ELECTRIC LINE
	UNDERGROUND ELECTRIC LINE
	ELECTRIC MANHOLE
	UTILITY POLE (WITH GUY WIRE)
	ELECTRIC METER
	ELECTRIC BOX
	STREET LIGHTING BOX
	LIGHT STANDARD
	SIGNAL LIGHT
	FLOOD LIGHT
	ELECTRICAL OUTLET
	GAS LINE (SIZE INDICATED)
	GAS MANHOLE
	GAS VALVE
	GAS METER
	TELEPHONE LINE
	STORM DRAIN BOX
	TRAFFIC SIGNAL BOX

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**WC**  
 WARREN CONSULTING ENGINEERS, INC.  
 1117 WINDFIELD WAY, SUITE 110  
 EL DORADO HILLS, CA 95672 (916)985-1870

**B&B**  
 LOCATING INC.  
 4001 REDDING PLAT 100  
 SUITE 205  
 15000 UNIVERSITY BLVD  
 SUITE 100  
 REDDING, CA 96001  
 (530) 241-8800  
 www.bnblocating.com  
 email: info@bnblocating.com



**EXISTING CONDITIONS AND SURVEY PLAN**

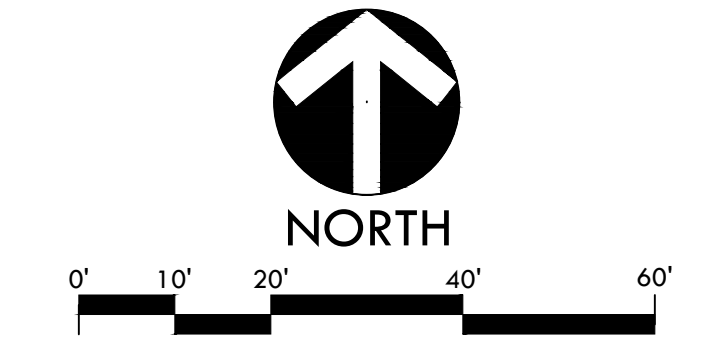
PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
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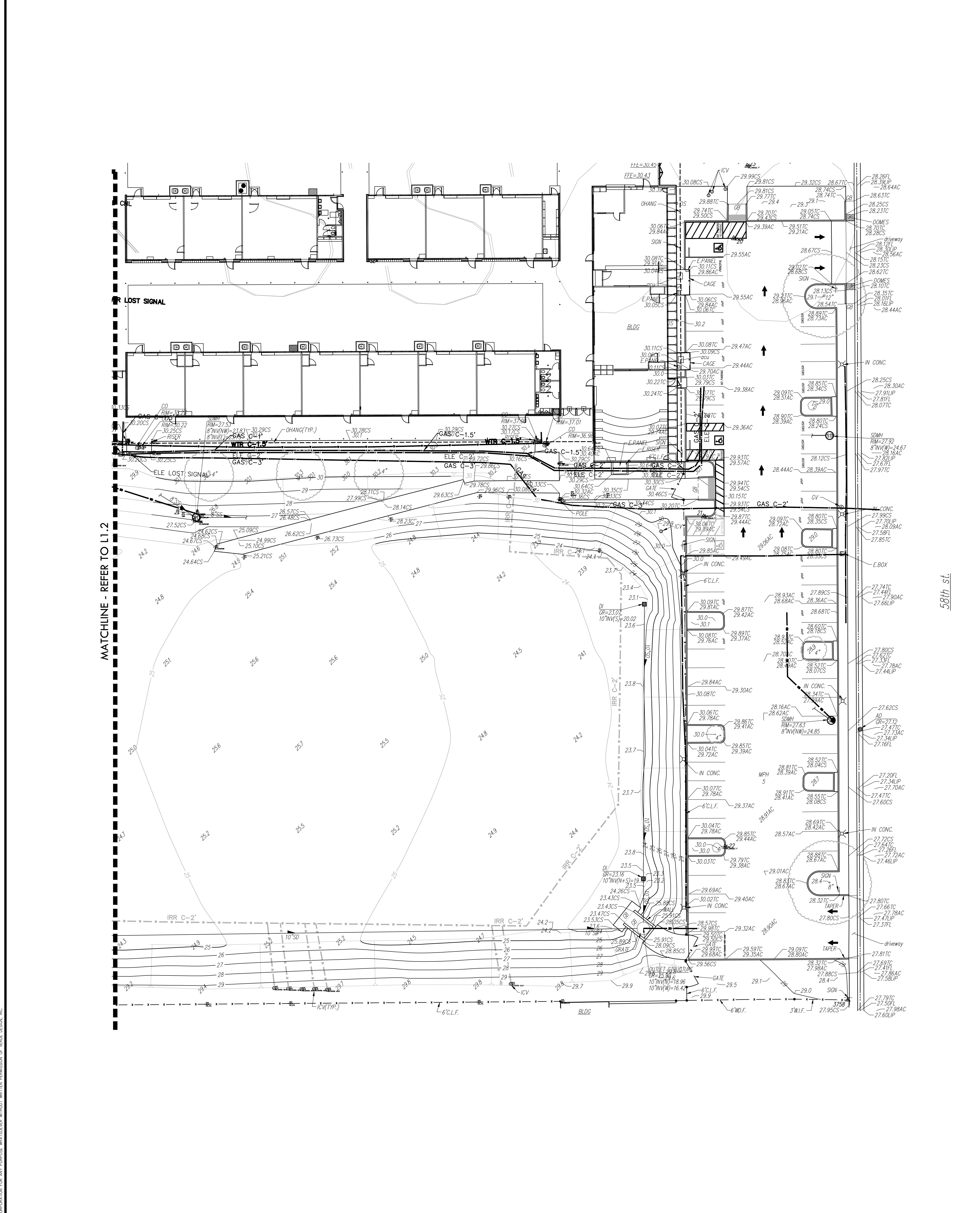
NO.	REVISIONS	DATE
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DRAWN BY: \_\_\_\_\_ CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024 SCALE: 1"=20'-0"  
 PROJ. NO.: 2309900  
 SHEET NO.: **L1.2**



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### ABBREVIATIONS

AC	ASPHALTIC CONCRETE	MH	MANHOLE
ACC	ACCESSIBLE	MS	METAL STORAGE CONTAINER
ACU	AIR CONDITIONING UNIT	NTS	NOT TO SCALE
AD	AREA DRAIN	OH	OVERHEAD
APN	ASSESSOR'S PARCEL NUMBER	OHANG	OVERHANG
ARV	AIR RELEASE VALVE	OIP	OPEN IRON PIPE
BRLL	BASKETBALL POLE	OSPH	OLD STEEL POST HOLE
BCM	BRASS CAP MONUMENT	P/L	PROPERTY LINE
BFP	BACK FLOW PREVENTER	PA	PLANTER AREA
BL	BLOCK	PB	PARKING BUMPER
BLDG	BUILDING	PH	POSTHOLE
BOL	BOLLARD	PIV	POST INDICATOR VALVE
BOV	BLOW-OFF VALVE	PP	POWER POLE
BR	BRICK	PRKG	PARKING
B.W.F.	BARBED WIRE FENCE	PUE	PUBLIC UTILITY EASEMENT
C	COMMUNICATION	PV	PAVERS
C/L	CENTERLINE	PVC	POLYVINYL CHLORIDE
CATV	CABLE TELEVISION	R	RUBBER
CIP	CAPPED IRON PIPE	RIM	MANHOLE RIM ELEVATION
CL.F.	CHAIN LINK FENCE	ROW	RIGHT OF WAY
CMF	CORRUGATED METAL PIPE	RP	REDUCED PRESSURE BACKFLOW PREVENTER
CO	CLEANOUT	RWALL	RETAINING WALL
COL	COLUMN	RWL	RAIN WATER LEADER
CONC.	CONCRETE	SD	STORM DRAIN
COND.	CONDENSATE	SDMH	STORM DRAIN MANHOLE
CFF	CONTROL POINT FOUND	SIG	SIGNAL
CPS	CONTROL POINT SET	SL	STREET LIGHT
CS	CONCRETE SURFACE	SLB	STREET LIGHT BOX
D	DEPTH	SS	SANITARY SEWER
DDC	DOUBLE DETECTOR CHECK VALVE	SSCO	SANITARY SEWER CLEANOUT
DF	DRINKING FOUNTAIN	SSMH	SANITARY SEWER MANHOLE
DG	DECOMPOSED GRANITE	STL	STEEL
DI	DROP INLET	T	TELEPHONE
DIA	DIAMETER	TBALL	TETHER BALL POLE
DRWY	DRIVEWAY	TBM	TEMPORARY BENCHMARK
DS	DOWNSPOUT	TC	TOP OF CURB
DWG	DRAWING	TOW	TOP OF WALL
E	ELECTRIC	TP	TELEPHONE POLE
EP	EDGE OF PAVEMENT	TRW	TOP OF RETAINING WALL
ESMT	EASEMENT	UG	UNDERGROUND
EXIST	EXISTING	UNK	UNKNOWN
FA	FIRE ALARM	VBALL	VOLLEYBALL
FDC	FIRE DEPARTMENT CONNECTION	W	WATER
FFE	FINISHED FLOOR ELEVATION	W/O	WITHOUT
FL	FIRE HYDRANT	W	WOOD
FLW	FLOWLINE	W.I.F.	WOOD RAIL FENCE
FO	FIBER OPTIC	XF	TRANSFORMER
FS	FIRE SERVICE	XWALK	CROSSWALK
GB	GRADE BREAK		
GR	GRATE		
GRB	GROUND ROD BOX		
GRD	GROUND ROD		
GV	GAS VALVE		
HB	HOSE BIBB		
HBD	HEADER BOARD		
HP	HIGH PRESSURE		
HR	HANDRAIL		
HVE	HIGH VOLTAGE ELECTRIC		
HWF	HWC WIRE FENCE		
ICV	IRRIGATION CONTROL VALVE		
ICV	IRRIGATION CONTROL VALVE		
INV	PIPE INVERT ELEVATION		
IRR	IRRIGATION		
JP	JOINT UTILITY POLE		
JT	JOINT TRENCH		
LNDG	LANDING		
LVE	LOW VOLTAGE ELECTRIC		

### EXISTING CONDITIONS LEGEND

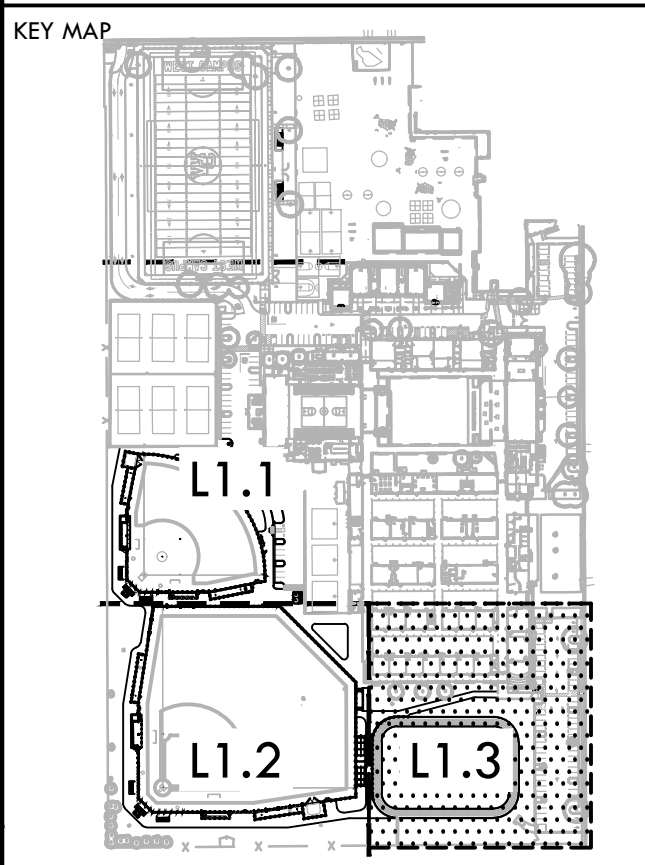
	PROPERTY LINE
	CENTERLINE
	EASEMENT
	TEMPORARY BENCHMARK
	SWALE OR DRAINAGE FLOW
	DRAINAGE FLOW
	FENCE (TYPE NOTED)
	TREE (SIZE/TYPE INDICATED)
	SLOPE
	CONTOUR
	CONCRETE SURFACE
	EDGE OF ASPHALT
	EDGE OF BUILDING
	SIGN
	POST OR BOLLARD
	GROUND ELEVATION
	HARD SURFACE ELEVATION
	STORM DRAIN LINE
	STORM DRAIN MANHOLE
	STORM DRAIN CLEANOUT
	DROP INLET
	AREA DRAIN
	RAIN WATER LEADER
	DOWNSPOUT
	SANITARY SEWER LINE
	SANITARY SEWER MANHOLE
	SANITARY SEWER CLEANOUT
	WATER LINE
	WATER MANHOLE
	WATER VALVE
	WATER METER
	WATER BOX
	IRRIGATION CONTROL VALVE
	FIRE HYDRANT
	BACKFLOW PREVENTER
	SPRINKLER
	HOSE BIBB
	OVERHEAD ELECTRIC LINE
	UNDERGROUND ELECTRIC LINE
	ELECTRIC MANHOLE
	UTILITY POLE (WITH GUY WIRE)
	ELECTRIC METER
	ELECTRIC BOX
	STREET LIGHTING BOX
	LIGHT STANDARD
	SIGNAL LIGHT
	ELECTRICAL OUTLET
	GAS LINE (SIZE INDICATED)
	GAS MANHOLE
	GAS VALVE
	GAS METER
	TELEPHONE LINE
	STORM DRAIN BOX
	TRAFFIC SIGNAL BOX

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SHEET TITLE  
**EXISTING CONDITIONS  
 AND SURVEY PLAN**

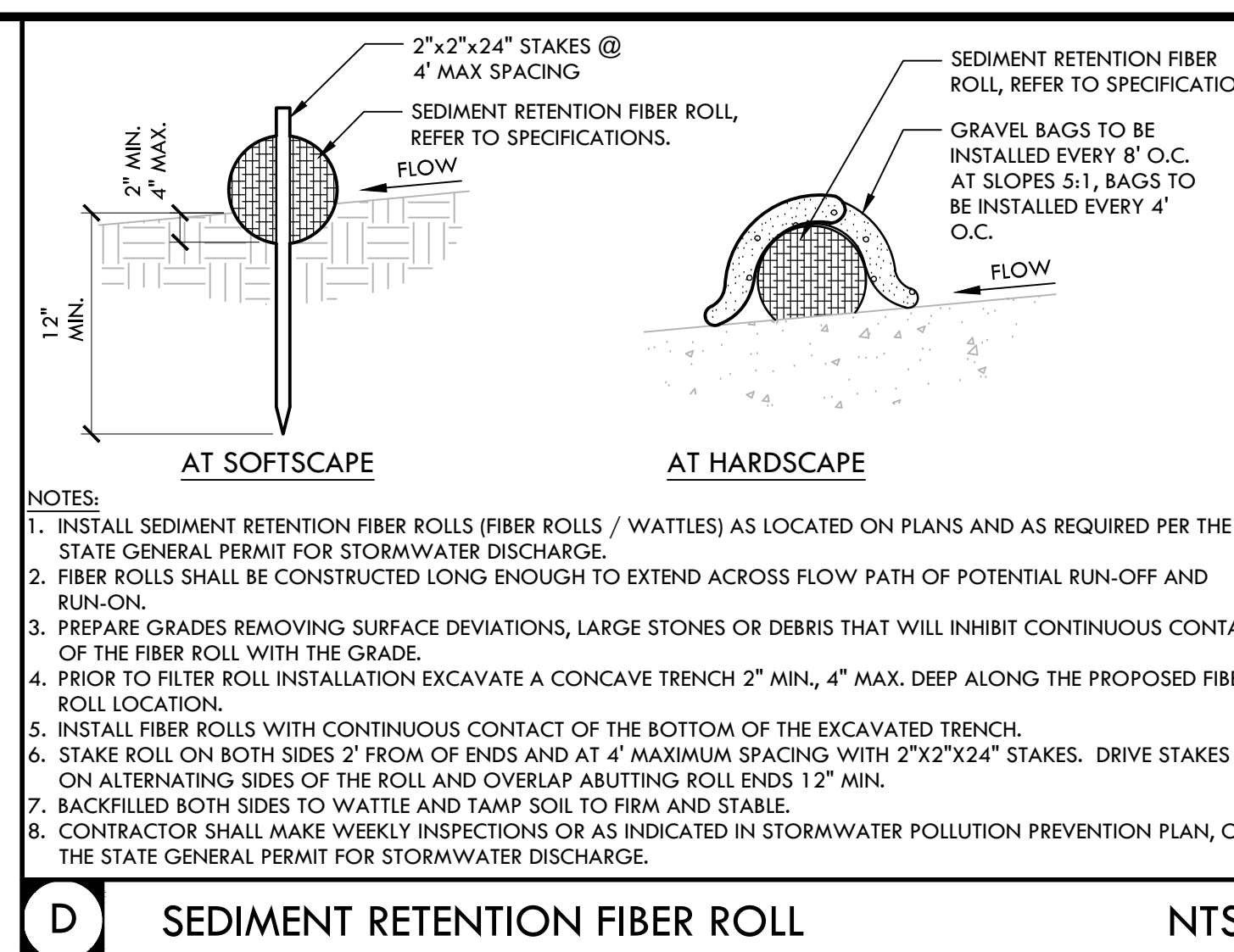
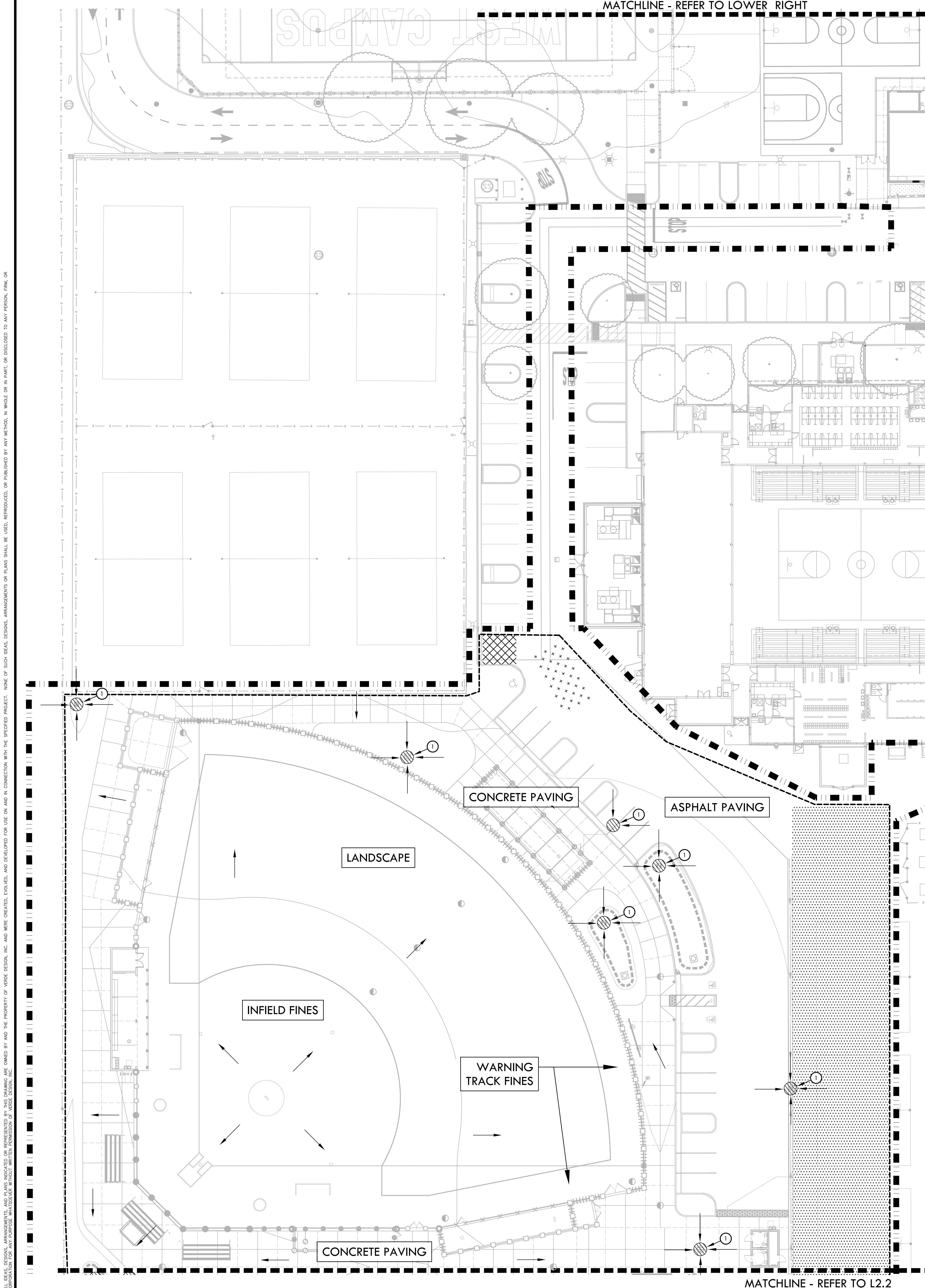
PROJECT NAME  
**WEST CAMPUS  
 HIGH SCHOOL  
 BASEBALL & SOFTBALL  
 IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET  
 SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
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 SHEET NO.: **L1.3**

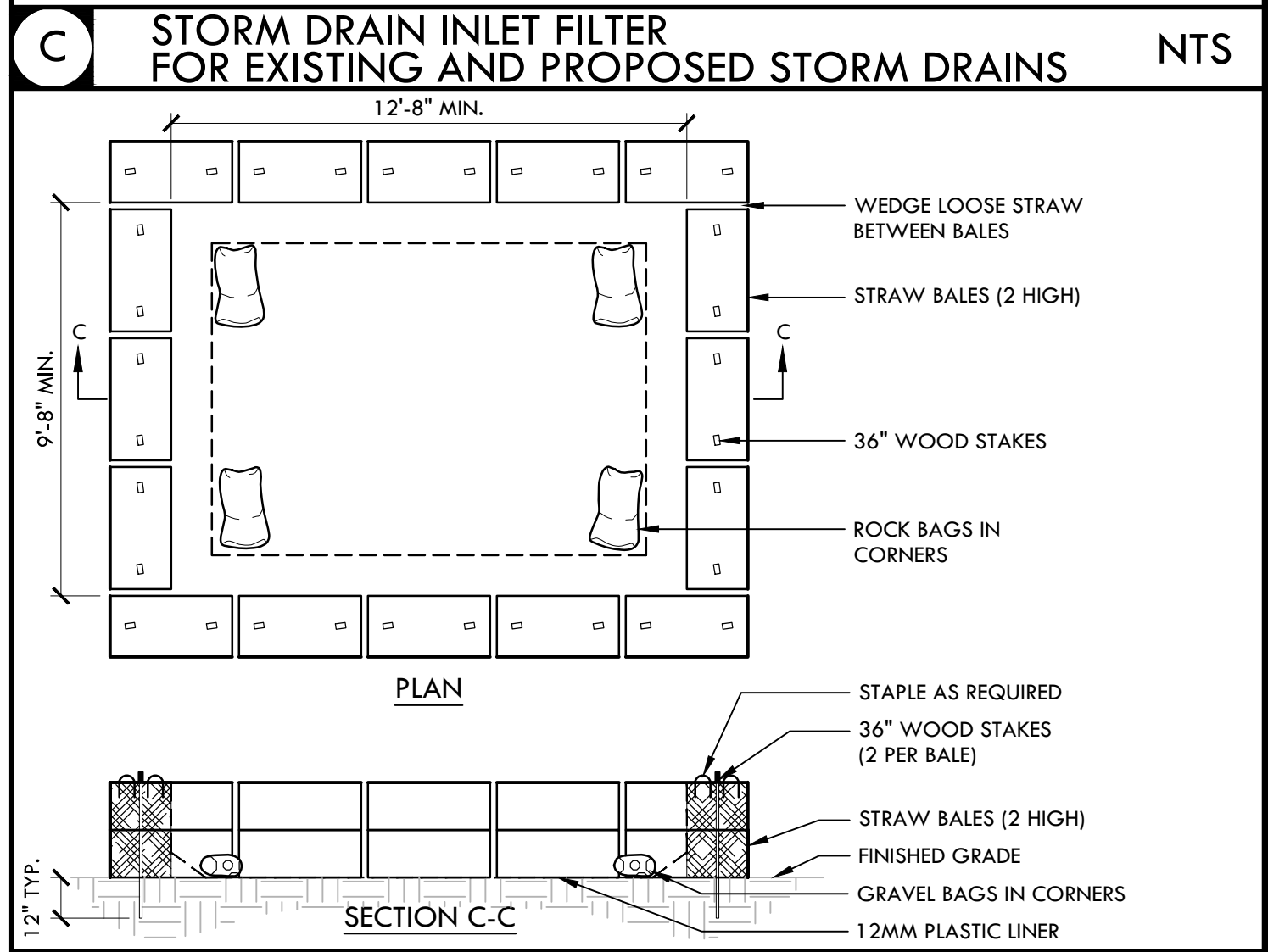
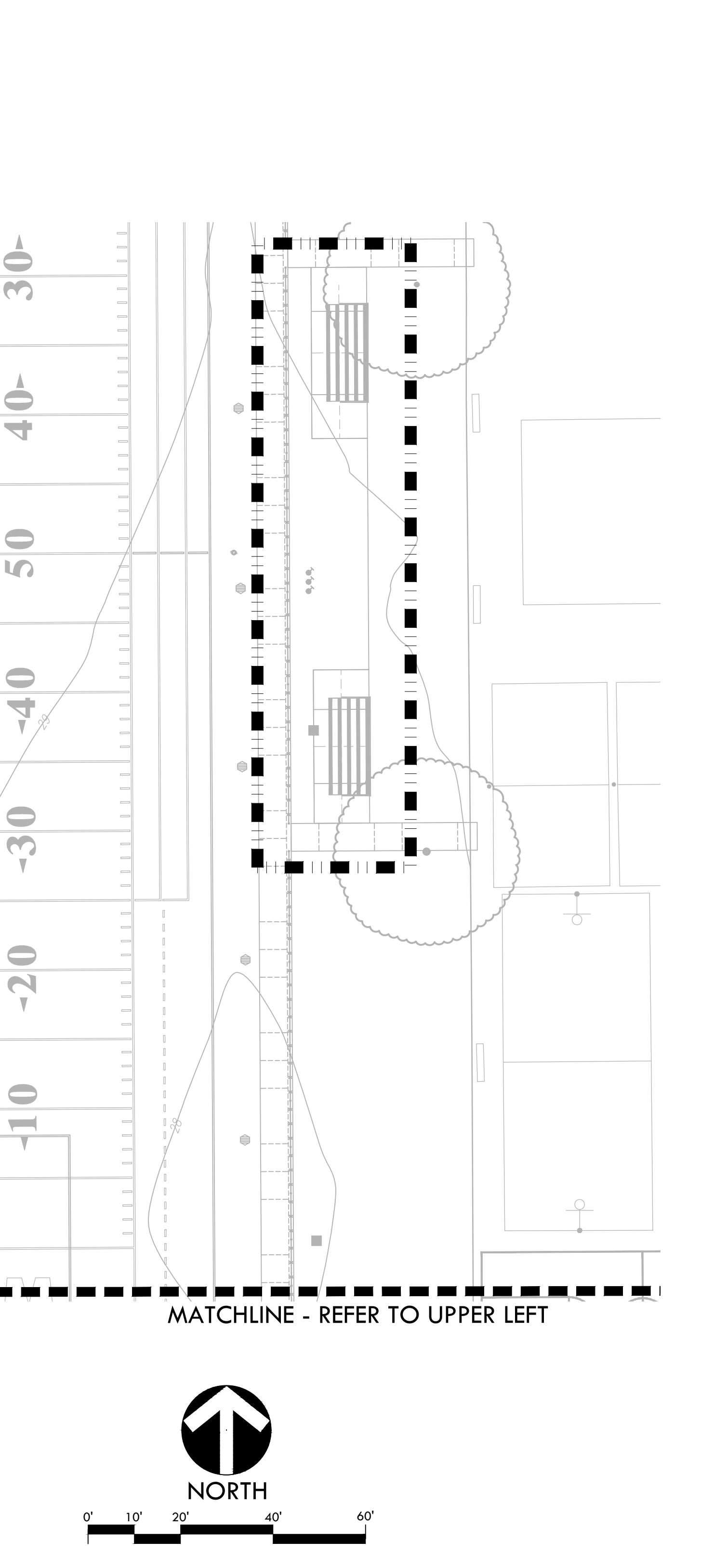
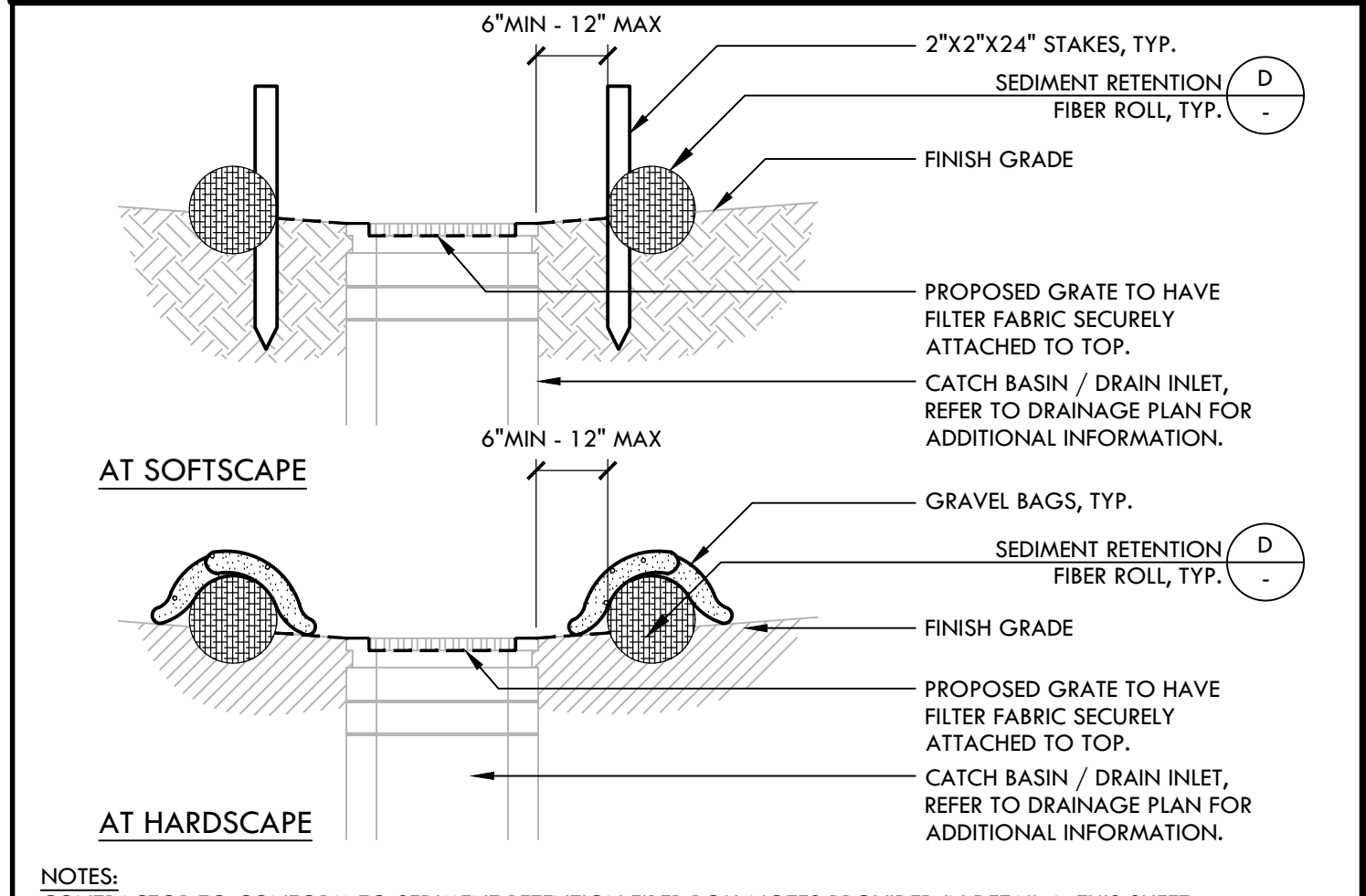


### EROSION AND SEDIMENT CONTROL NOTES

- EROSION AND SEDIMENT CONTROL SHALL BE CONSTRUCTED DURING FIRST WEEK OF CONSTRUCTION.
- EROSION AND SEDIMENT CONTROL SHALL REMAIN THROUGHOUT CONSTRUCTION AND BE REMOVED AND DISPOSED OF DURING MAINTENANCE PERIOD.
- EROSION AND SEDIMENT CONTROL MAY BE ADJUSTED THROUGH CONSTRUCTION WITH APPROVAL OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL SWEEP STREETS AND PARKING AREAS AFFECTED BY CONSTRUCTION WITH STREET SWEEPER AS REQUIRED TO KEEP PAVING CLEAN OF CONSTRUCTION DEBRIS.

### EROSION AND SEDIMENT CONTROL LEGEND

SYM	DESCRIPTION	DTL REF
(Symbol)	LIMIT OF WORK	
(Symbol)	STORM DRAIN INLET FILTER FOR EXISTING AND PROPOSED STORM DRAINS - FILTER FABRIC TO BE SECURELY ATTACHED TO DRAINAGE STRUCTURE TOP AND PERIMETER WADDLE	(C) L2.1
(Symbol)	SEDIMENT RETENTION FIBER ROLL	(D) L2.1
(Symbol)	TEMPORARY CONSTRUCTION FENCING	
(Symbol)	TEMPORARY CONSTRUCTION WASHOUT AREA - PROVIDE A WASHOUT BIN FOR CONSTRUCTION WASHOUT AND REMOVE AT END OF CONSTRUCTION.	(B) L2.1
(Symbol)	CONSTRUCTION STAGING AREA	
(Symbol)	STABILIZED CONSTRUCTION ENTRY	(A) L2.1
(Symbol)	DIRECTION OF SURFACE FLOW	



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No. 4095  
EXPIRATION DATE: 08/31/2025  
STATE OF CALIFORNIA

CONSULTANT

KEY MAP

SHEET TITLE

**EROSION & SEDIMENT CONTROL PLAN - SOFTBALL & PARKING**

PROJECT NAME

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS

**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

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PROJ. NO.: 2309900

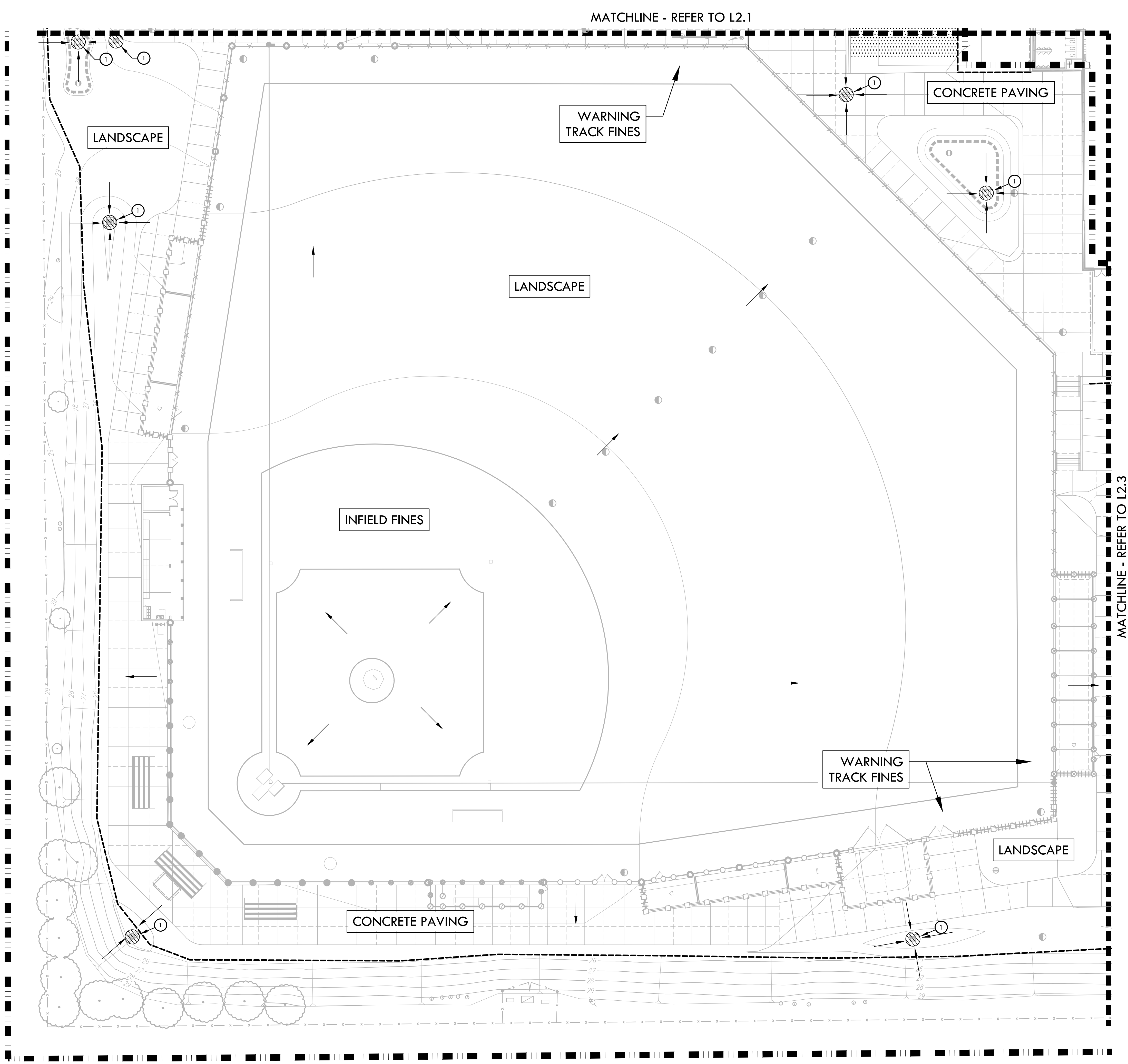
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**EROSION & SEDIMENT CONTROL PLAN - SOFTBALL & PARKING**

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PLOT DATE: 03-08-24      PLOTTED BY: station67

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### EROSION AND SEDIMENT CONTROL NOTES

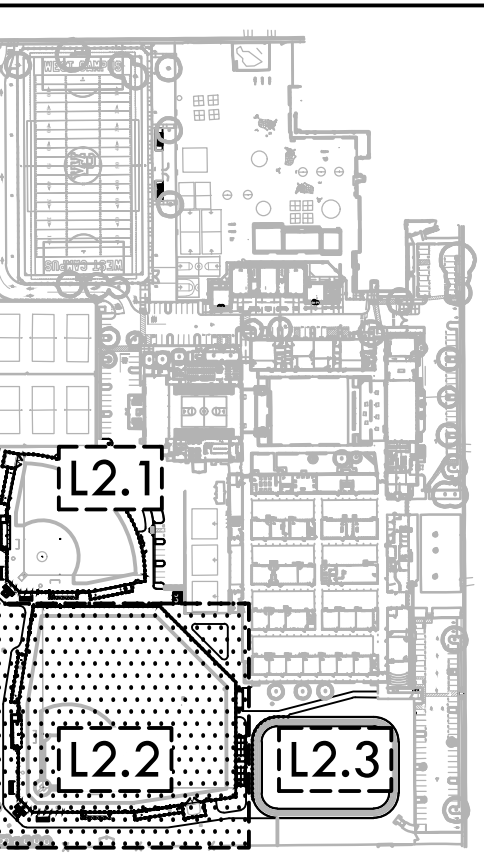
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### EROSION AND SEDIMENT CONTROL LEGEND

SYM	DESCRIPTION	DTL REF
	LIMIT OF WORK	
	STORM DRAIN INLET FILTER FOR EXISTING AND PROPOSED STORM DRAINS - FILTER FABRIC TO BE SECURELY ATTACHED TO DRAINAGE STRUCTURE TOP AND PERIMETER WADDLE	C L2.1
	SEDIMENT RETENTION FIBER ROLL	D L2.1
	TEMPORARY CONSTRUCTION FENCING	
	TEMPORARY CONSTRUCTION WASHOUT AREA - PROVIDE A WASHOUT BIN FOR CONSTRUCTION WASHOUT AND REMOVE AT END OF CONSTRUCTION.	B L2.1
	CONSTRUCTION STAGING AREA	
	STABILIZED CONSTRUCTION ENTRY	A L2.1
	DIRECTION OF SURFACE FLOW	

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SHEET TITLE  
**EROSION & SEDIMENT CONTROL PLAN - BASEBALL**

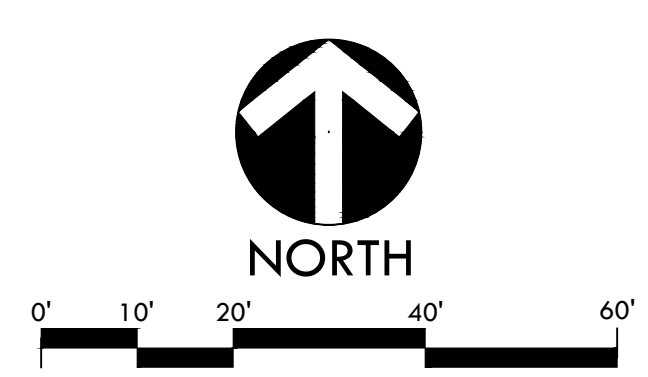
PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET  
 SACRAMENTO, CA 95820**

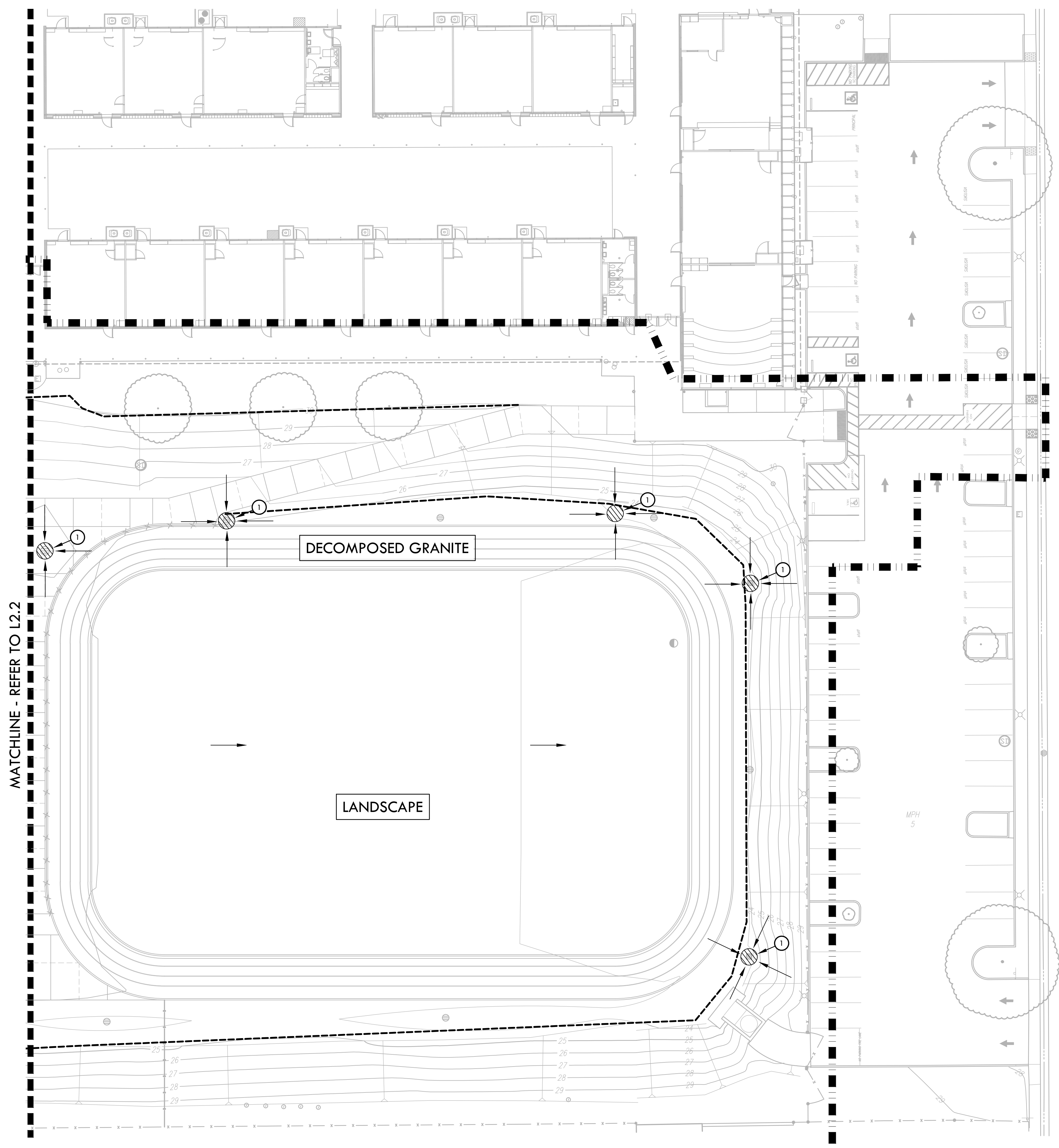
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50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

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### EROSION AND SEDIMENT CONTROL NOTES

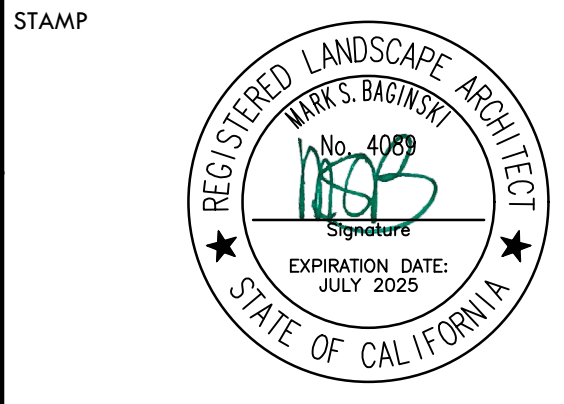
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2. EROSION AND SEDIMENT CONTROL SHALL REMAIN THROUGHOUT CONSTRUCTION AND BE REMOVED AND DISPOSED OF DURING MAINTENANCE PERIOD.
3. EROSION AND SEDIMENT CONTROL MAY BE ADJUSTED THROUGH CONSTRUCTION WITH APPROVAL OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
4. CONTRACTOR SHALL SWEEP STREETS AND PARKING AREAS AFFECTED BY CONSTRUCTION WITH STREET SWEEPER AS REQUIRED TO KEEP PAVING CLEAN OF CONSTRUCTION DEBRIS.

### EROSION AND SEDIMENT CONTROL LEGEND

SYM	DESCRIPTION	DTL REF
	LIMIT OF WORK	
	STORM DRAIN INLET FILTER FOR EXISTING AND PROPOSED STORM DRAINS- FILTER FABRIC TO BE SECURELY ATTACHED TO DRAINAGE STRUCTURE TOP AND PERIMETER WADDLE	C L2.1
	SEDIMENT RETENTION FIBER ROLL	D L2.1
	TEMPORARY CONSTRUCTION FENCING	
	TEMPORARY CONSTRUCTION WASHOUT AREA - PROVIDE A WASHOUT BIN FOR CONSTRUCTION WASHOUT AND REMOVE AT END OF CONSTRUCTION.	B L2.1
	CONSTRUCTION STAGING AREA	
	STABILIZED CONSTRUCTION ENTRY	A L2.1
	DIRECTION OF SURFACE FLOW	

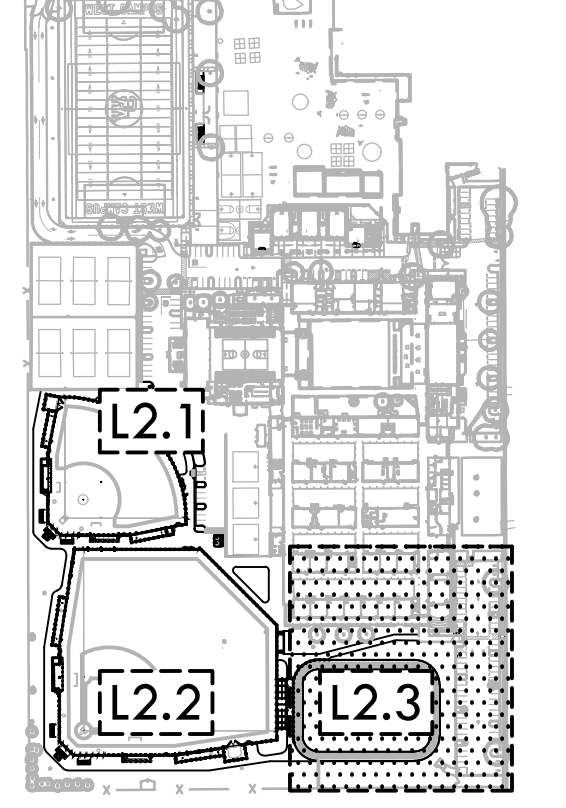


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CONSULTANT

KEY MAP



SHEET TITLE

**EROSION & SEDIEMENT CONTROL PLAN - TRACK**

PROJECT NAME

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS

**5022 58TH STREET  
SACRAMENTO, CA 95820**

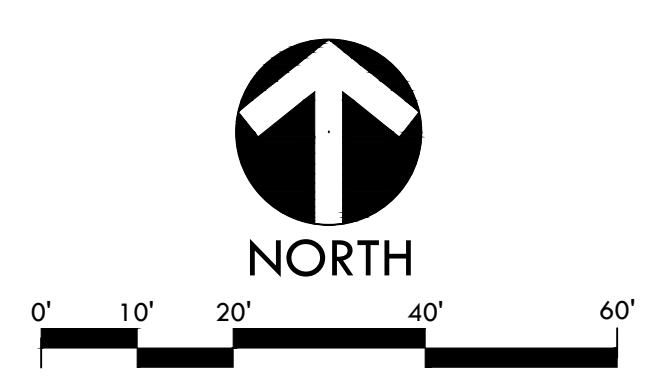
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MATCHLINE - REFER TO LOWER RIGHT

ITEMS TO BE DEMOLISHED

- 1 EXISTING FENCING (INCLUDING FOOTING), EDGE BAND, AND/OR CURB, OR CONCRETE SWALE TO BE DEMOLISHED AND REMOVED.
- 2 EXISTING DRAIN STRUCTURE TO BE DEMOLISHED AND REMOVED. ALL DRAIN LINES TO BE ABANDONED IF NOT OBSTRUCTING FUTURE IMPROVEMENTS. DRAIN LINES OBSTRUCTING FUTURE IMPROVEMENTS TO BE DEMOLISHED AND REMOVED.
- 3 EXISTING FURNISHINGS TO BE DEMOLISHED AND REMOVED.
- 4 EXISTING BASES TO BE TURNED OVER TO DISTRICT. SLEEVES, MOUND AND HOME PLATE TO BE DEMOLISHED AND REMOVED.
- 5 EXISTING IRRIGATION MAINLINE, VALVES, LATERALS, AND HEADS TO BE DEMOLISHED AND REMOVED OR ABANDONED (WHEN NOT IN CONFLICT WITH NEW WORK).
- 6 EXISTING BACKSTOP TO BE DEMOLISHED AND REMOVED. CONTRACTOR TO REMOVE FOOTINGS.
- 7 SURVEY MARKER TO BE DEMOLISHED AND REMOVED.
- 8 EXISTING UTILITY BOXES TO BE DEMOLISHED AND REMOVED.
- 9 EXISTING PORTABLE BUILDING TO BE DEMOLISHED AND REMOVED. ELECTRICAL POWER TO BE STUBBED. REFER TO ELECTRICAL PLANS.
- 10 STORAGE CONTAINER TO BE RELOCATED. REFER TO DISTRICT FOR LOCATION.
- 11 BLEACHER TO BE DEMOLISHED AND REMOVED.
- 12 2 METAL POSTS AND FOOTINGS, AND METAL SWING GATE, TO BE DEMOLISHED AND REMOVED.
- 13 SIGN, POST AND FOOTING SHALL BE DEMOLISHED AND REMOVED.
- 14 CONCRETE SWALE TO BE DEMOLISHED AND REMOVED.

DEMOLITION NOTES

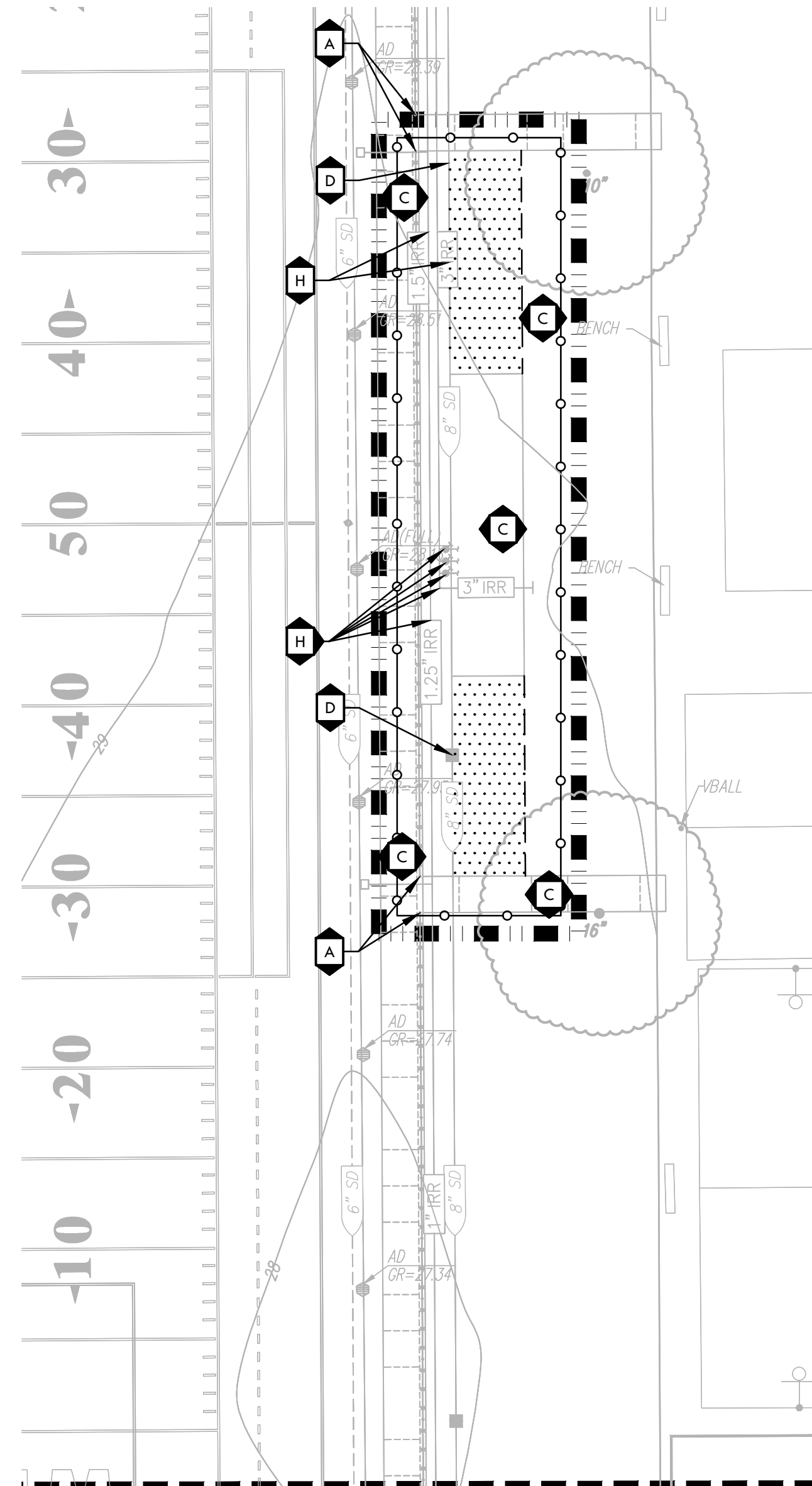
- 1. THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, REMOVAL OF OBSTRUCTIONS & SITE PREPARATION NECESSARY FOR THE PROPER EXECUTION OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
- 2. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES & PROVIDE THE REQUIRED COORDINATION FOR THEIR TEMPORARY DISCONNECTION, PROTECTION, REMOVAL AND/OR STORAGE AS MAY BE REQUIRED DURING CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO DETERMINE WHETHER TEMPORARY SERVICES ARE NECESSARY.
- 3. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE EXACT EXTENT & DEPTH OF SITE DEMOLITION REQUIRED & VERIFY COMPLIANCE WITH DRAWINGS. THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
- 4. CONTRACTOR SHALL COMPLETE POT-HOLING & UTILITY LOCATIONS PRIOR TO CONSTRUCTION COMMENCING. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES & SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES & SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN & THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT'S REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 277-2689 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT. NOTIFY THE DISTRICT'S REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE & REDIRECT WORK TO AVOID DELAY.
- 5. ALL EXISTING ITEMS ARE TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING, AT CONTRACTOR'S EXPENSE, ANY EXISTING ITEM DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY & ALL DAMAGES TO ADJACENT PROPERTIES. THE DAMAGED ITEMS SHALL BE RESTORED TO AN "AS-WAS" OR BETTER CONDITION OR REPLACED PER THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
- 6. PRIOR TO ANY DEMOLITION WORK, CONTRACTOR SHALL INSTALL SELF-SUPPORTING INTERLOCKING CHAIN-LINK TEMPORARY CONSTRUCTION FENCING TO ENCLOSE & SECURE THE PROJECT AREA LIMIT OF WORK. THE FENCING SHALL CONTAIN PEDESTRIAN AND/OR VEHICULAR ACCESS GATES AS NECESSARY & SHALL BE MINIMUM 6 FEET HIGH WITH A TOP & BOTTOM RAIL WITH KNUCKLED TOP & BOTTOM SELVAGE (NO BARBED WIRE PERMITTED). SHALL INCLUDE FULL HEIGHT GREEN SHADE CLOTH COVERING. THE CONSTRUCTION FENCING WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
- 7. PRIOR TO ANY DEMOLITION WORK, CONTRACTOR SHALL PROTECT ALL EXISTING TREE & PLANT MATERIAL NOT SCHEDULED FOR REMOVAL BY INSTALLING TEMPORARY 4 FOOT HIGH "BLAZE ORANGE" CONSTRUCTION SAFETY FENCING AT THE DRILLLINE OR PERIMETER. THE FENCING SHALL BE SECURED WITH DRIVEN METAL STAKES. ALL TREE PROTECTION WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
- 8. REFER TO SPECIFICATIONS FOR ADDITIONAL CLEARING, GRUBBING, TOPSOIL STOCKPILING & OTHER PERTINENT INFORMATION.

DEMOLITION LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	KEY LEGEND CALLOUT - ITEMS TO BE DEMOLISHED AND REMOVED
	KEY LEGEND CALLOUT - ITEMS TO REMAIN AND BE PROTECTED
	KEY LEGEND CALLOUT - BID ALTERNATE ITEMS
	SURFACE VEGETATION TO BE REMOVED PER SPECIFICATIONS. REFER TO NOTE 5. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DECOMPOSED GRANITE, INFELD FINES, AB &/OR SAND TO BE REMOVED PER SPECIFICATIONS. REMOVE EXCESS SOIL FROM SITE & DISPOSE IN LEGAL MANNER. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DEMOLISH AND REMOVE EXISTING HARDSCAPE PAVING INCLUDING BASE MATERIAL. CONTRACTOR TO DISPOSE OF IN A LEGAL MANNER.
	TEMPORARY CONSTRUCTION FENCING
	DEMOLISH AND REMOVE EXISTING CURB, UTILITY LINE, AND/OR FENCE, INCLUDING POSTS, FABRIC, CURBS, EDGE BANDS AND FOOTINGS
	SAWCUT (TO NEAREST JOINT WHEN IN CONCRETE)
	LIMIT OF CLEAR AND GRUB
	TREE SHALL BE DEMOLISHED AND REMOVED
	TREE TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS

ITEMS TO BE PROTECTED OR RELOCATED

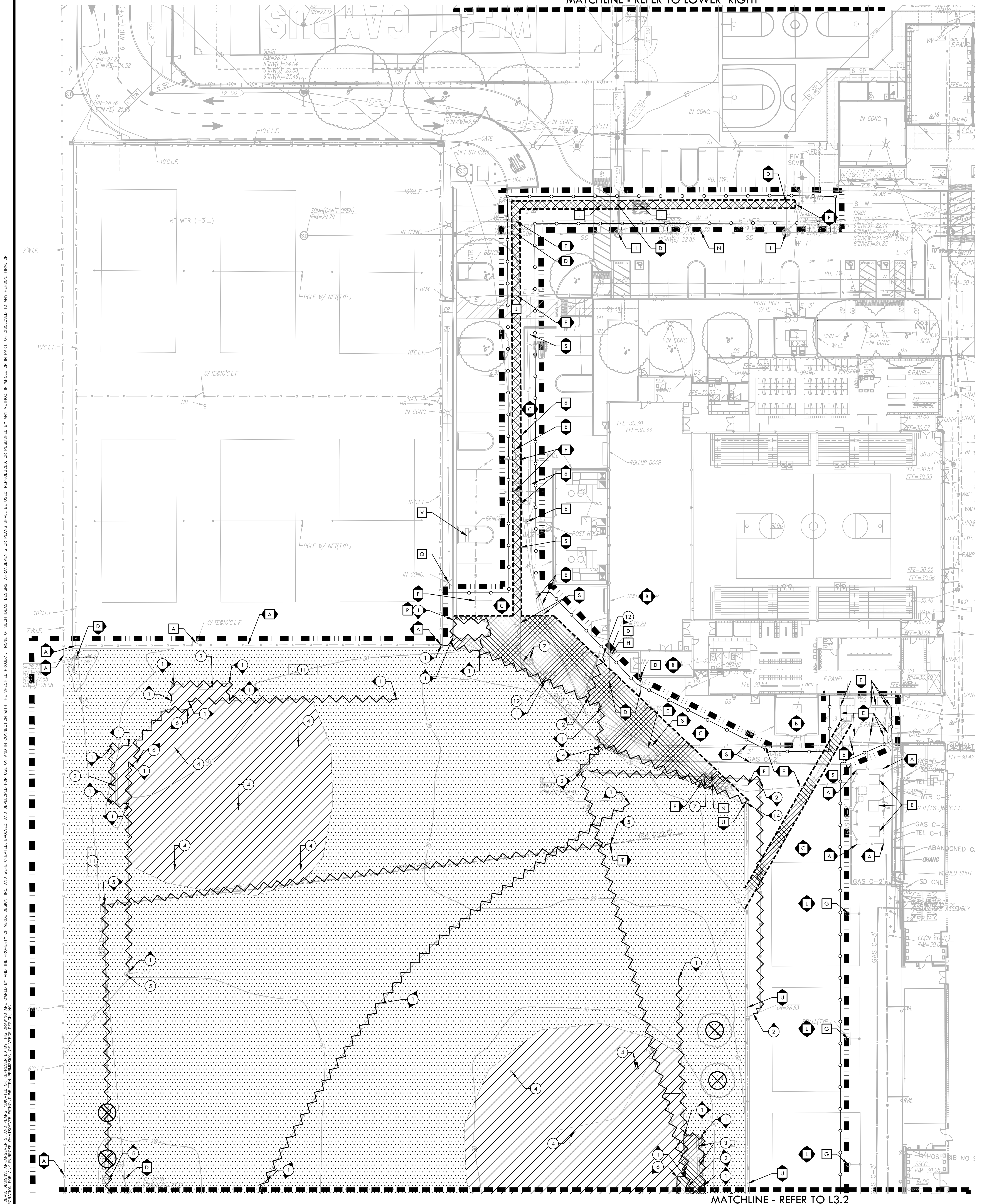
- A EXISTING FENCE / GATE TO REMAIN AND BE PROTECTED.
- B EXISTING BUILDING TO REMAIN AND BE PROTECTED.
- C EXISTING HARDSCAPE TO REMAIN AND BE PROTECTED.
- D EXISTING CATCH BASINS OR DRAIN STRUCTURES INCLUDING LINES TO REMAIN AND BE PROTECTED. THE OUTLET PIPES OF THESE CATCH BASINS ARE TO REMAIN AND BE PROTECTED. CONTRACTOR TO ADJUST RIM ELEVATION TO PROPOSED FINISH GRADE ELEVATION IF REQUIRED.
- E EXISTING ELECTRICAL, COMMUNICATION, AND DATA LINES AND COMPONENTS TO REMAIN AND BE PROTECTED. REFER TO ELECTRICAL PLANS FOR INFORMATION.
- F EXISTING UTILITY BOX AND UTILITY LINES TO REMAIN AND BE PROTECTED. CONTRACTOR TO RESET BOX TO MATCH PROPOSED FINISH GRADE.
- G EXISTING BASKETBALL HOOP AND POST TO REMAIN AND BE PROTECTED.
- H EXISTING IRRIGATION EQUIPMENT TO REMAIN AND BE PROTECTED.
- I STORM DRAIN MANHOLE TO REMAIN AND BE PROTECTED.
- J EXISTING STRIPING TO REMAIN AND BE PROTECTED. AREAS WHERE NEW WORK OCCURS SHALL BE RESTRIPTED WITH SIMILAR PAINT TYPE, COLOR AND LAYOUT.
- K EXISTING SIGNS TO REMAIN AND BE PROTECTED.
- L EXISTING BASKETBALL COURT AND EQUIPMENT SHALL REMAIN AND BE PROTECTED.
- M EXISTING POST, GUARD POST AND/OR BOLLARD TO REMAIN AND BE PROTECTED.
- N SURVEY MARKER TO REMAIN AND BE PROTECTED.
- O EXISTING SANITARY SEWER STRUCTURES INCLUDING LINES TO REMAIN AND BE PROTECTED. CONTRACTOR TO ADJUST RIM ELEVATION TO PROPOSED FINISH GRADE ELEVATION IF REQUIRED.
- P EXISTING BACKFLOW TO REMAIN AND BE PROTECTED.
- Q EXISTING LIGHT FIXTURE, POST, ELECTRICAL COMPONENTS, AND FOOTING TO REMAIN AND BE PROTECTED.
- R EXISTING EDGE BAND, AND/OR CURB, INCLUDING FOOTING TO REMAIN AND BE PROTECTED.
- S EXISTING GAS LINES AND STRUCTURES TO REMAIN AND BE PROTECTED.
- T EXISTING IRRIGATION MAINLINE SHALL REMAIN AND BE PROTECTED.
- U CONCRETE SWALE TO REMAIN AND BE PROTECTED.
- V EXISTING FURNISHINGS TO REMAIN AND BE PROTECTED.



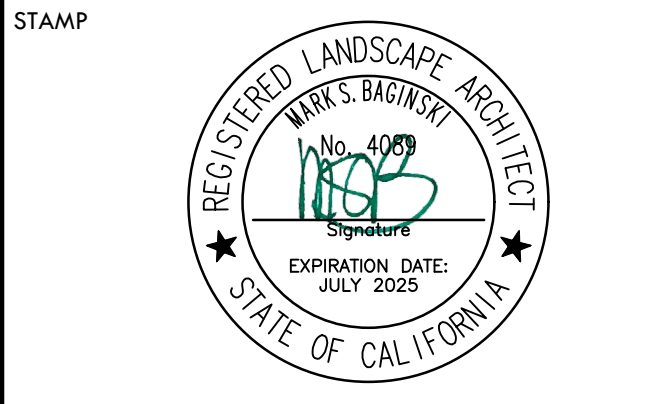
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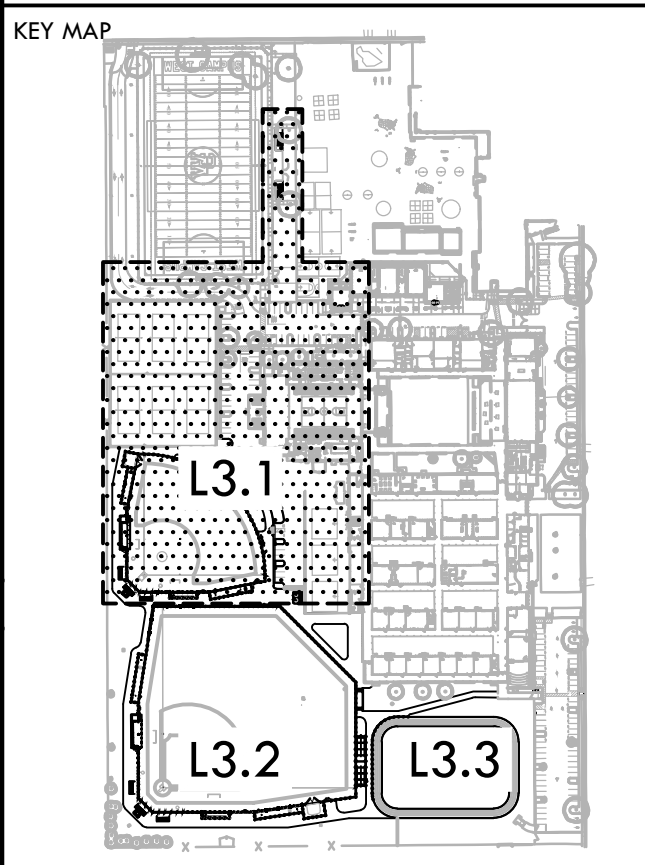
MATCHLINE - REFER TO L3.2



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 fax: 916.413.6525  
 www.VerdeDesign.com



CONSULTANT



DEMOLITION PLAN - SOFTBALL AND PARKING

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

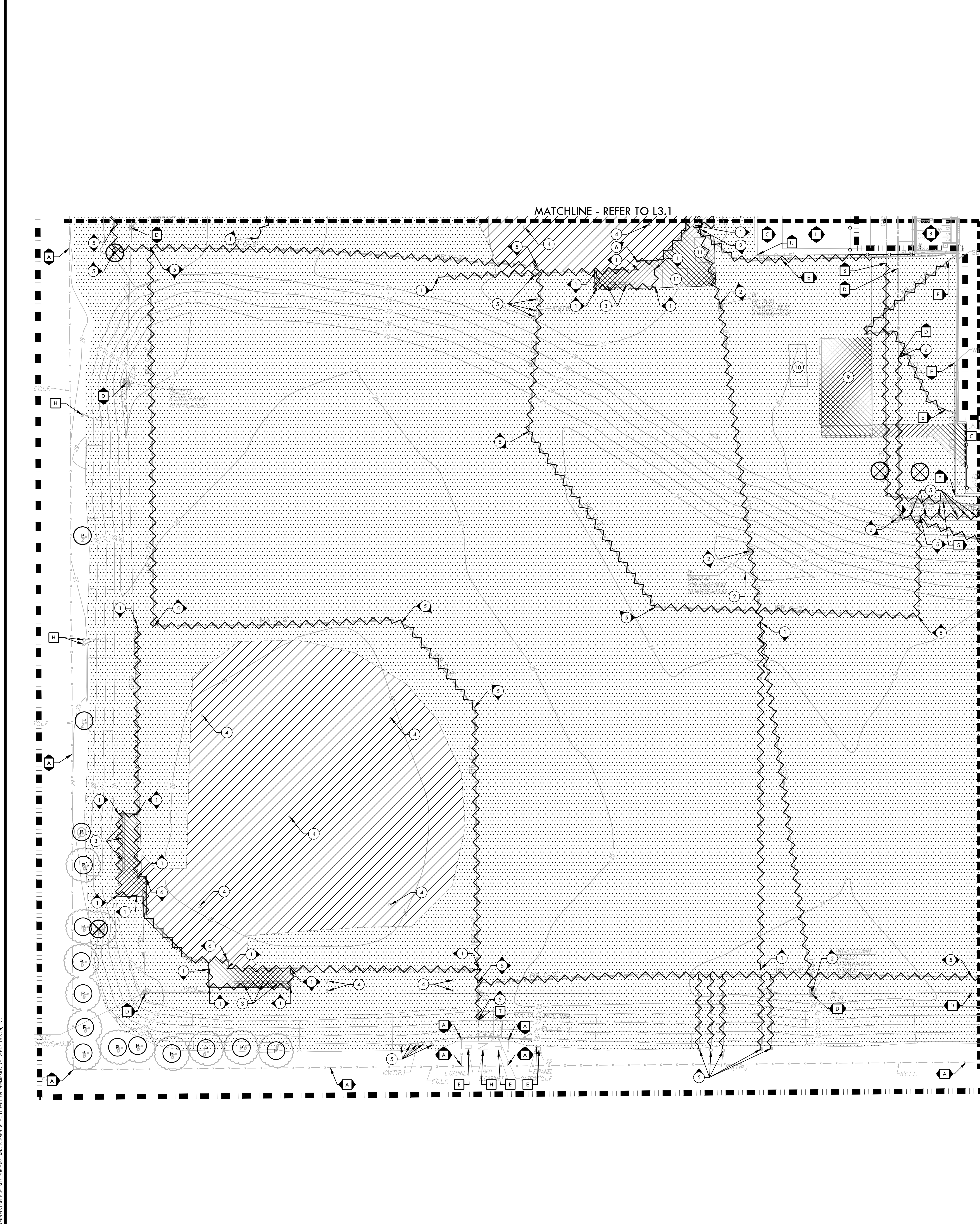
SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY: AJ/HM  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: 1"=20'-0"  
 PROJ. NO.: 2309900

SHEET NO. L3.1

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- ### ITEMS TO BE DEMOLISHED
- 1 EXISTING FENCING (INCLUDING FOOTING), EDGE BAND, AND/OR CURB, OR CONCRETE SWALE TO BE DEMOLISHED AND REMOVED.
  - 2 EXISTING DRAIN STRUCTURE TO BE DEMOLISHED AND REMOVED. ALL DRAIN LINES TO BE ABANDONED IF NOT OBSTRUCTING FUTURE IMPROVEMENTS. DRAIN LINES OBSTRUCTING FUTURE IMPROVEMENTS TO BE DEMOLISHED AND REMOVED.
  - 3 EXISTING FURNISHINGS TO BE DEMOLISHED AND REMOVED.
  - 4 EXISTING BASES TO BE TURNED OVER TO DISTRICT. SLEEVES, MOUND AND HOME PLATE TO BE DEMOLISHED AND REMOVED.
  - 5 EXISTING IRRIGATION MAINLINE, VALVES, LATERALS, AND HEADS TO BE DEMOLISHED AND REMOVED OR ABANDONED (WHEN NOT IN CONFLICT WITH NEW WORK).
  - 6 EXISTING BACKSTOP TO BE DEMOLISHED AND REMOVED. CONTRACTOR TO REMOVE FOOTINGS.
  - 7 SURVEY MARKER TO BE DEMOLISHED AND REMOVED.
  - 8 EXISTING UTILITY BOXES TO BE DEMOLISHED AND REMOVED.
  - 9 EXISTING PORTABLE BUILDING TO BE DEMOLISHED AND REMOVED. ELECTRICAL POWER TO BE STUBBED. REFER TO ELECTRICAL PLANS.
  - 10 STORAGE CONTAINER TO BE DEMOLISHED. REFER TO DISTRICT FOR LOCATION.
  - 11 BLEACHER TO BE DEMOLISHED AND REMOVED.
  - 12 2 METAL POSTS AND FOOTINGS, AND METAL SWING GATE, TO BE DEMOLISHED AND REMOVED.
  - 13 SIGN, POST AND FOOTING SHALL BE DEMOLISHED AND REMOVED.
  - 14 CONCRETE SWALE TO BE DEMOLISHED AND REMOVED.

- ### DEMOLITION NOTES
1. THE CONTRACTOR SHALL PERFORM ALL CLEARING, DEMOLITION, REMOVAL OF OBSTRUCTIONS & SITE PREPARATIONS NECESSARY FOR THE PROPER EXECUTION OF ALL WORK CONTAINED IN THE CONTRACT DOCUMENTS.
  2. CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES & PROVIDE THE REQUIRED COORDINATION FOR THEIR TEMPORARY DISCONNECTION, PROTECTION, REMOVAL AND/OR STORAGE AS MAY BE REQUIRED DURING CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH THE DISTRICT TO DETERMINE WHETHER TEMPORARY SERVICES ARE NECESSARY.
  3. THE CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE EXACT EXTENT & DEPTH OF SITE DEMOLITION REQUIRED & VERIFY COMPLIANCE WITH DRAWINGS. THE DISTRICT SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
  4. CONTRACTOR SHALL COMPLETE POT-HOLING & UTILITY LOCATIONS PRIOR TO CONSTRUCTION COMMENCING. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES & SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES & SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN & THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT'S REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) AT (800) 272-2489 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT. NOTIFY THE DISTRICT'S REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE & REDIRECT WORK TO AVOID DELAY.
  5. ALL EXISTING ITEMS ARE TO REMAIN UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING, AT CONTRACTOR'S EXPENSE, ANY EXISTING ITEM DAMAGED OR DESTROYED BY CONSTRUCTION OPERATIONS. CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY & ALL DAMAGES TO ADJACENT PROPERTIES. THE DAMAGED ITEMS SHALL BE RESTORED TO AN "AS-WAS" OR BETTER CONDITION OR REPLACED PER THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
  6. PRIOR TO ANY DEMOLITION WORK, CONTRACTOR SHALL INSTALL SELF-SUPPORTING INTERLOCKING CHAIN-LINK TEMPORARY CONSTRUCTION FENCING TO ENCLOSE & SECURE THE PROJECT AREA LIMIT OF WORK. THE FENCING SHALL CONTAIN PEDESTRIAN AND/OR VEHICULAR ACCESS GATES AS NECESSARY & SHALL BE MINIMUM 6 FEET HIGH WITH A TOP & BOTTOM RAIL WITH KNUCKLED TOP & BOTTOM SELVAGE (NO BARBED WIRE PERMITTED). SHALL INCLUDE FULL HEIGHT GREEN SHADE CLOTH COVERING. THE CONSTRUCTION FENCING WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
  7. PRIOR TO ANY DEMOLITION WORK, CONTRACTOR SHALL PROTECT ALL EXISTING TREE & PLANT MATERIAL NOT SCHEDULED FOR REMOVAL BY INSTALLING TEMPORARY 4 FOOT HIGH "BLAZE ORANGE" CONSTRUCTION SAFETY FENCING AT THE DRILLING OR PERIMETER. THE FENCING SHALL BE SECURED WITH DRIVEN METAL STAKES. ALL TREE PROTECTION WORK SHALL BE SUBJECT TO THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
  8. REFER TO SPECIFICATIONS FOR ADDITIONAL CLEARING, GRUBBING, TOPSOIL STOCKPILING & OTHER PERTINENT INFORMATION.

### DEMOLITION LEGEND


SYM	DESCRIPTION
	LIMIT OF WORK
	KEY LEGEND CALLOUT - ITEMS TO BE DEMOLISHED AND REMOVED
	KEY LEGEND CALLOUT - ITEMS TO REMAIN AND BE PROTECTED
	KEY LEGEND CALLOUT - BID ALTERNATE ITEMS
	SURFACE VEGETATION TO BE REMOVED PER SPECIFICATIONS. REFER TO NOTE 5. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DECOMPOSED GRANITE, INFELD FINES, AB &/OR SAND TO BE REMOVED PER SPECIFICATIONS. REMOVE EXCESS SOIL FROM SITE & DISPOSE IN LEGAL MANNER. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DEMOLISH AND REMOVE EXISTING HARDSCAPE PAVING INCLUDING BASE MATERIAL. CONTRACTOR TO DISPOSE OF IN A LEGAL MANNER.
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	SAWCUT (TO NEAREST JOINT WHEN IN CONCRETE)
	LIMIT OF CLEAR AND GRUB
	TREE SHALL BE DEMOLISHED AND REMOVED
	TREE TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS

- ### ITEMS TO BE PROTECTED OR RELOCATED
- |   |   |
|---|---|
| A | EXISTING FENCE / GATE TO REMAIN AND BE PROTECTED.   |
| B | EXISTING BUILDING TO REMAIN AND BE PROTECTED.   |
| C | EXISTING HARDSCAPE TO REMAIN AND BE PROTECTED.  |
| D | EXISTING CATCH BASINS OR DRAIN STRUCTURES INCLUDING LINES TO REMAIN AND BE PROTECTED. THE OUTLET PIPES OF THESE CATCH BASINS ARE TO REMAIN AND BE PROTECTED. CONTRACTOR TO ADJUST RIM ELEVATION TO PROPOSED FINISH GRADE ELEVATION IF REQUIRED. |
| E | EXISTING ELECTRICAL, COMMUNICATION, AND DATA LINES AND COMPONENTS TO REMAIN AND BE PROTECTED. REFER TO ELECTRICAL PLANS FOR INFORMATION.  |
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| P | EXISTING BACKFLOW TO REMAIN AND BE PROTECTED.   |
| Q | EXISTING LIGHT FIXTURE, POST, ELECTRICAL COMPONENTS, AND FOOTING TO REMAIN AND BE PROTECTED.  |
| R | EXISTING EDGE BAND, AND/OR CURB, INCLUDING FOOTING TO REMAIN AND BE PROTECTED.  |
| S | EXISTING GAS LINES AND STRUCTURES TO REMAIN AND BE PROTECTED.   |
| T | EXISTING IRRIGATION MAINLINE SHALL REMAIN AND BE PROTECTED.   |
| U | CONCRETE SWALE TO REMAIN AND BE PROTECTED.  |
| V | EXISTING FURNISHINGS TO REMAIN AND BE PROTECTED.  |



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 STATE OF CALIFORNIA  
 EXPIRATION DATE: 12/31/2025

CONSULTANT

KEY MAP



SHEET TITLE

## DEMOLITION PLAN - BASEBALL

PROJECT NAME

### WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS

PROJECT ADDRESS

**5022 58TH STREET  
SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY AJ/HM	CHECKED BY CS/MB
DATE ISSUED 03/18/2024	SCALE 1"=20'-0"
PROJ. NO. 2309900	
SHEET NO. L3.2	

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  9. EXISTING PORTABLE BUILDING TO BE DEMOLISHED AND REMOVED. ELECTRICAL POWER TO BE STUBBED. REFER TO ELECTRICAL PLANS.
  10. STORAGE CONTAINER TO BE DEMOLISHED. REFER TO DISTRICT FOR LOCATION.
  11. BLEACHER TO BE DEMOLISHED AND REMOVED.
  12. 2 METAL POSTS AND FOOTINGS, AND METAL SWING GATE, TO BE DEMOLISHED AND REMOVED.
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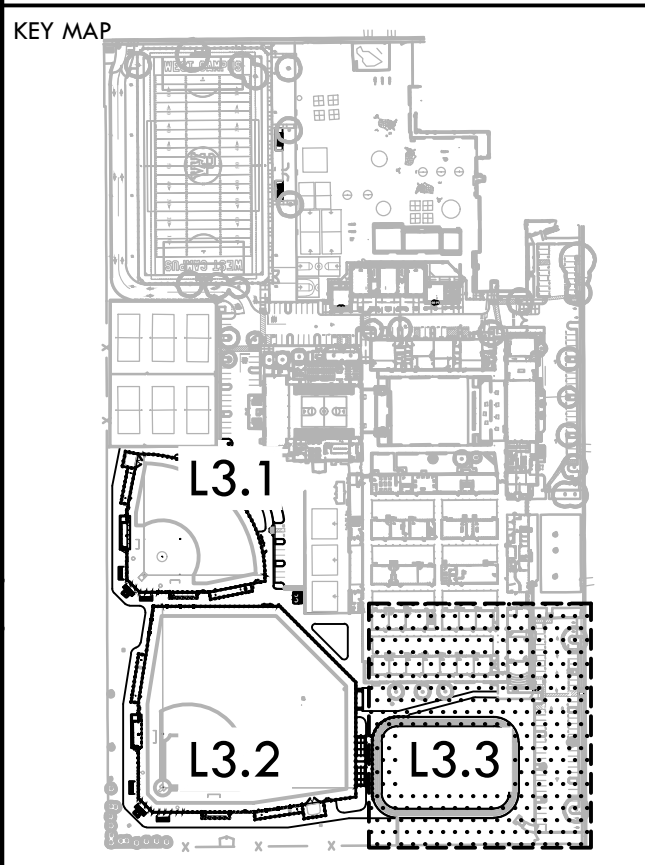
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CONSULTANT

### DEMOLITION LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	KEY LEGEND CALLOUT - ITEMS TO BE DEMOLISHED AND REMOVED
	KEY LEGEND CALLOUT - ITEMS TO REMAIN AND BE PROTECTED
	KEY LEGEND CALLOUT - BID ALTERNATE ITEMS
	SURFACE VEGETATION TO BE REMOVED PER SPECIFICATIONS. REFER TO NOTE 5. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DECOMPOSED GRANITE, INFILL FINES, AB &/OR SAND TO BE REMOVED PER SPECIFICATIONS. REMOVE EXCESS SOIL FROM SITE & DISPOSE IN LEGAL MANNER. REFER TO EARTHWORK SPECIFICATIONS FOR INFORMATION.
	DEMOLISH AND REMOVE EXISTING HARDSCAPE PAVING INCLUDING BASE MATERIAL. CONTRACTOR TO DISPOSE OF IN A LEGAL MANNER.
	TEMPORARY CONSTRUCTION FENCING
	DEMOLISH AND REMOVE EXISTING CURB, UTILITY LINE, AND/OR FENCE, INCLUDING POSTS, FABRIC, CURBS, EDGE BANDS AND FOOTINGS
	SAWCUT (TO NEAREST JOINT WHEN IN CONCRETE)
	LIMIT OF CLEAR AND GRUB
	TREE SHALL BE DEMOLISHED AND REMOVED
	TREE TO REMAIN AND BE PROTECTED, REFER TO SPECIFICATIONS



SHEET TITLE

## DEMOLITION PLAN - TRACK

PROJECT NAME

### WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS

PROJECT ADDRESS

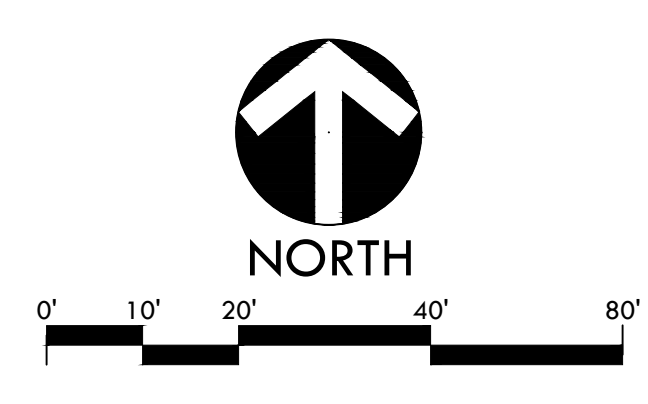
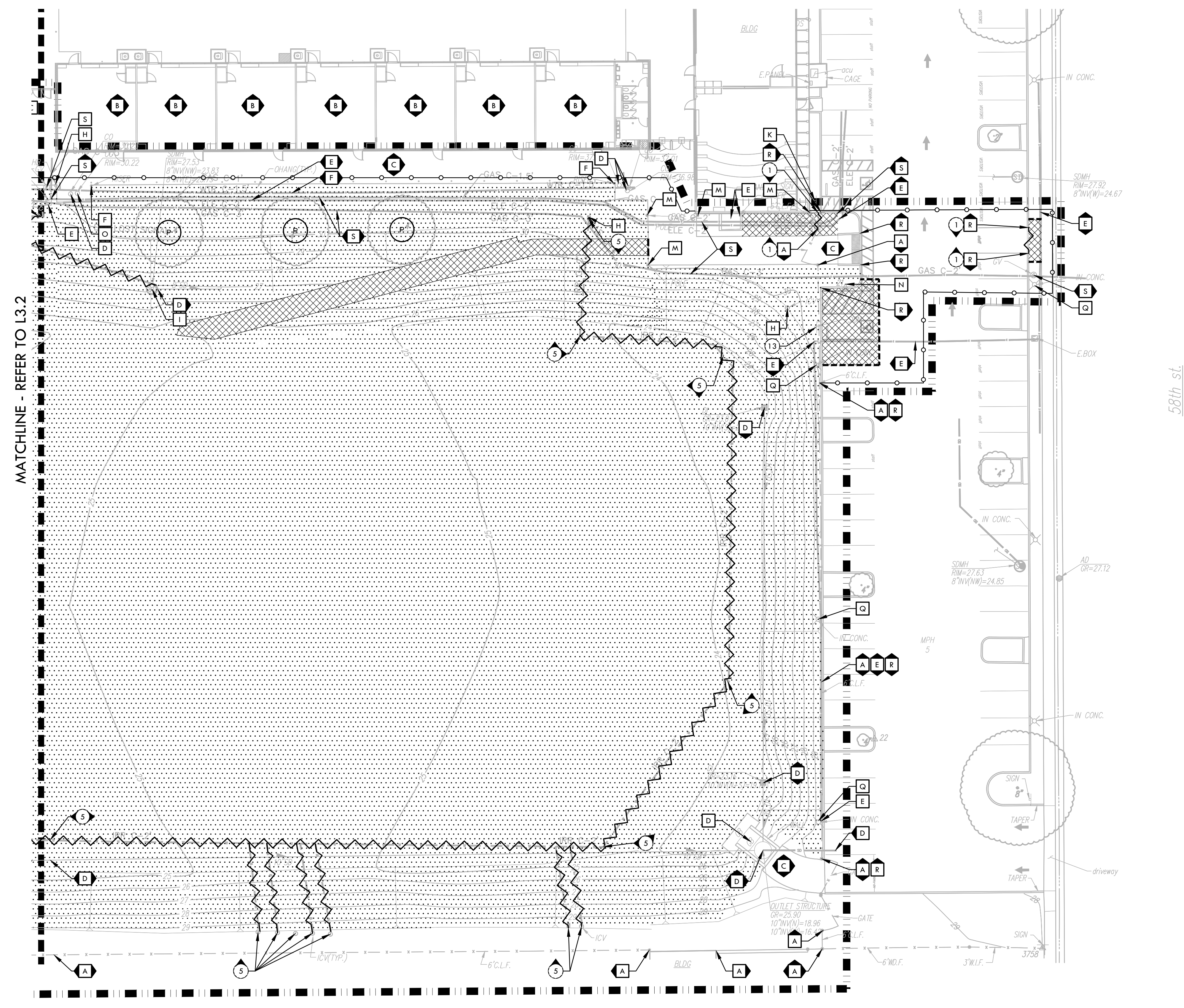
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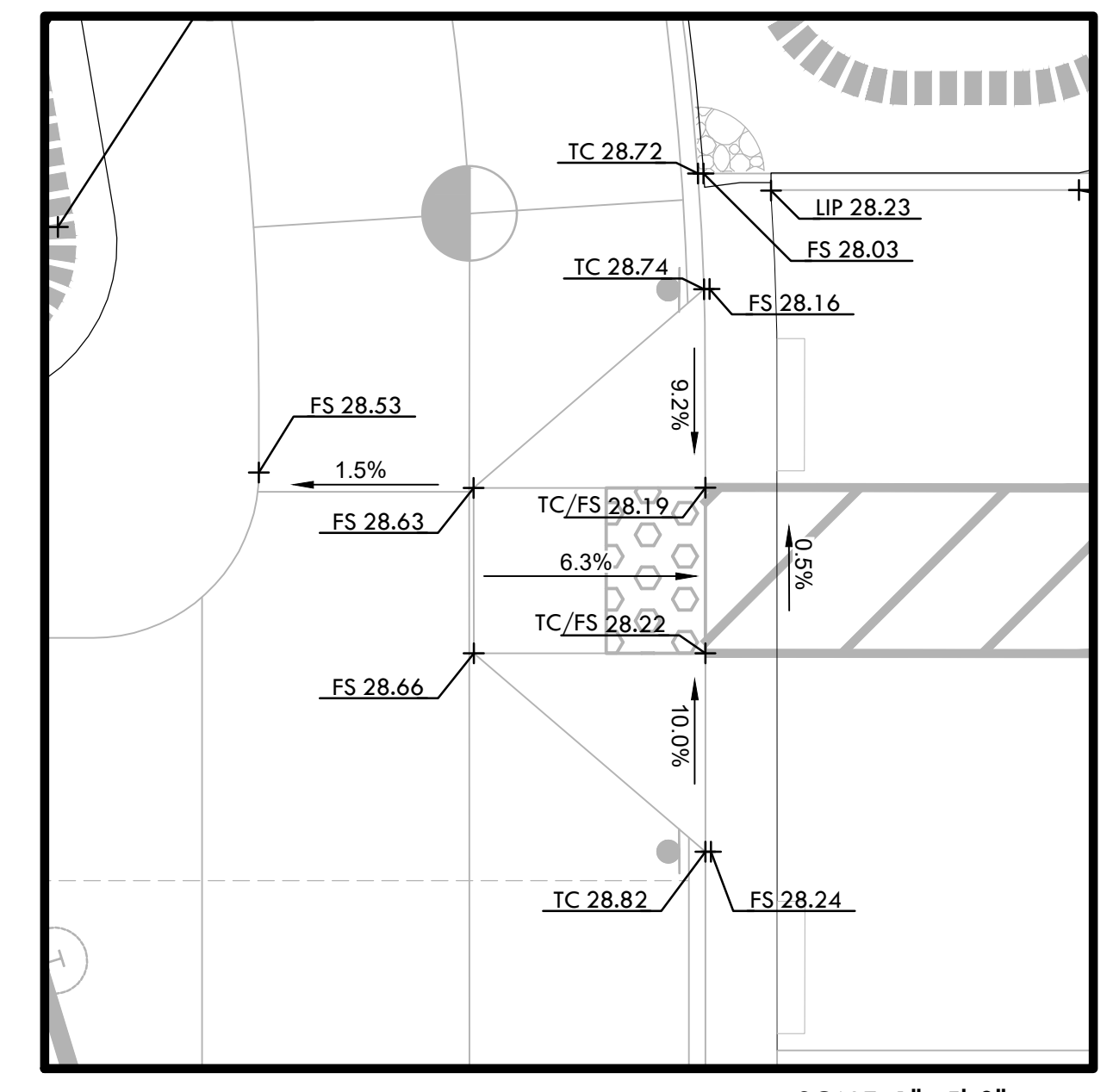
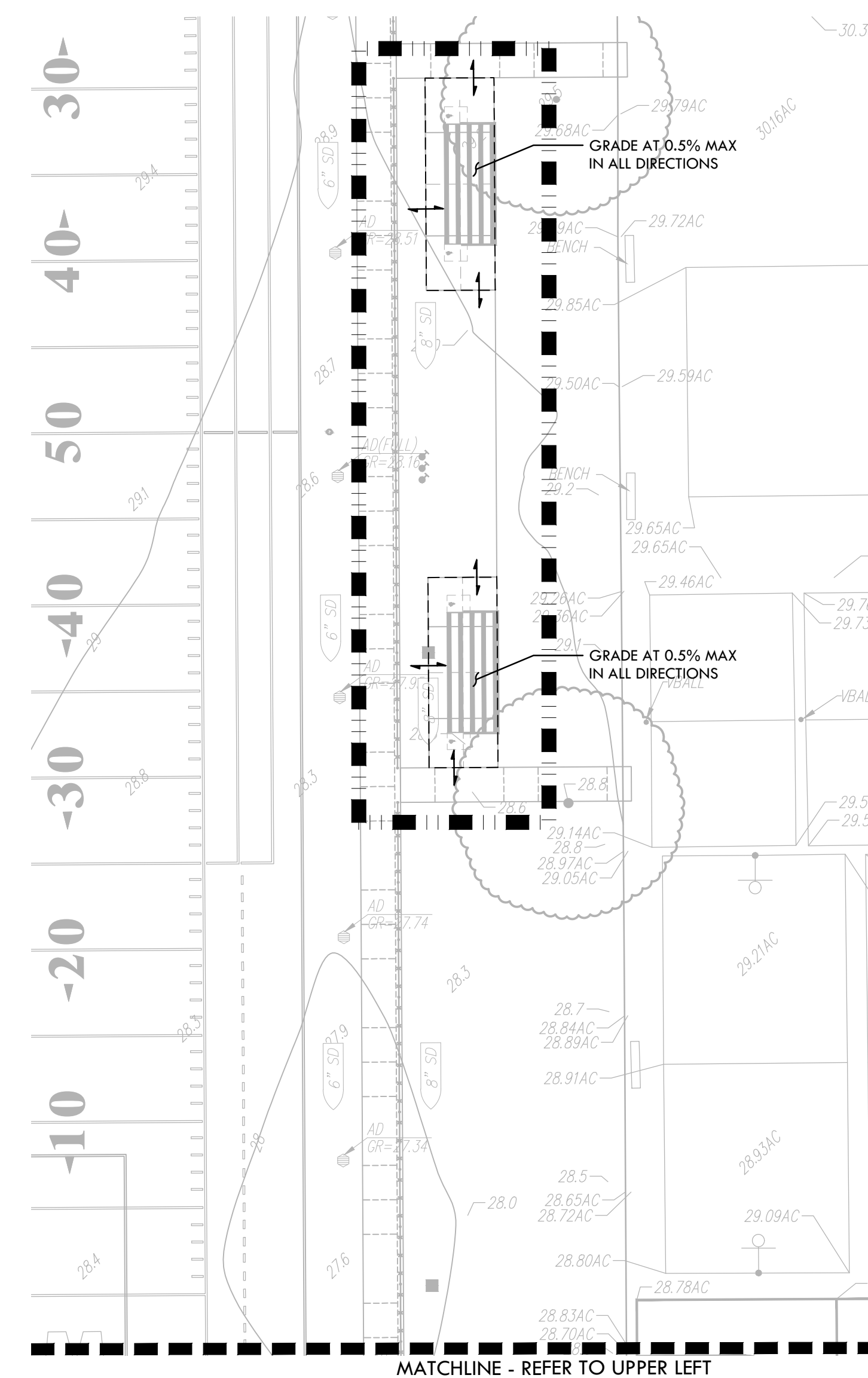
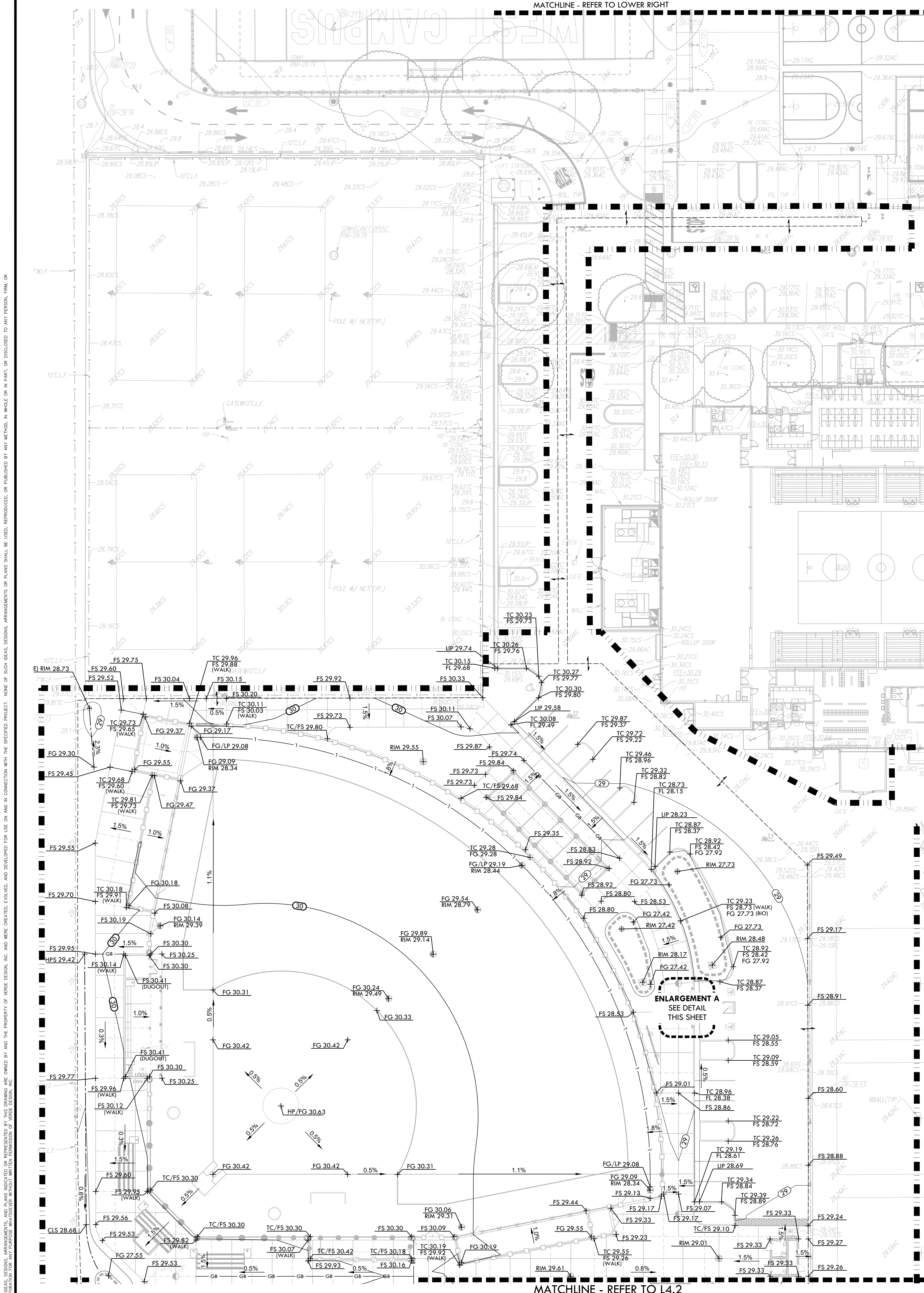
SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
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NO.	REVISIONS	DATE

DRAWN BY: AJ/HM  
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DATE ISSUED: 03/18/2024  
SCALE: 1"=20'-0"

PROJ. NO.: 2309900  
SHEET NO.: L3.3





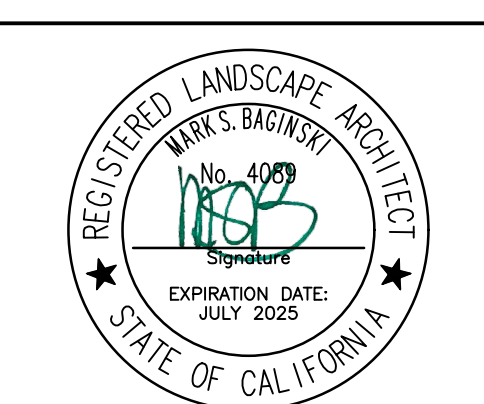
**GRADING NOTES**

- EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY KIER + WRIGHT. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE DISTRICT'S REPRESENTATIVE IMMEDIATELY SHOULD CONFLICTS ARISE AND REDIRECT WORK TO AVOID DELAY.
- THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT'S REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDER GROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
- PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY DISTRICT REPRESENTATIVE IF FLOODING IS SUSPECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
- ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.

**GRADING LEGEND**

SYM	DESCRIPTION
	LIMIT OF WORK
	LIMIT OF GRADING - CONFORM TO EXISTING GRADES AT THIS LINE
	GRADE BREAK
	LOW POINT OF FIELD / PERFORATED DRAIN LINE LOCATION
	CENTERLINE OF SWALE
	BOTTOM OF BIORETENTION BASIN, REFER TO DRAINAGE PLANS.
	PROPOSED CONTOUR
	PROPOSED FINISH GRADE ELEVATION OF SOFTSCAPE
	PROPOSED FINISH SURFACE ELEVATION OF HARDSCAPE
	PROPOSED FLOW LINE ELEVATION OF GUTTER
	CENTERLINE OF SWALE
	HIGH POINT OF SWALE
	LOW POINT OF SWALE / FIELD
	PROPOSED LIP OF GUTTER ELEVATION
	LOW POINT / RIM ELEVATION OF DRAIN
	TOP OF CURB
	TOP OF WALL ELEVATION
	TOP OF STAIR ELEVATION
	BOTTOM OF STAIR ELEVATION
	EXISTING DRAIN INLET RIM THAT IS REMAINING AT EXISTING ELEVATION
	CONFORM TO EXISTING GRADE
	FLOW DIRECTION IN SOFTSCAPE
	1.00% SLOPE AND DIRECTION
	EXISTING CONTOUR
	EXISTING ELEVATION
	ADJUST EXISTING RIM ELEVATION TO PROPOSED GRADE
	EXISTING STRUCTURE TO BE BURIED IN PLACE

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 Fax: 916.413.6525  
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KEY MAP

	PROPOSED CONTOUR
	PROPOSED FINISH GRADE ELEVATION OF SOFTSCAPE
	PROPOSED FINISH SURFACE ELEVATION OF HARDSCAPE
	PROPOSED FLOW LINE ELEVATION OF GUTTER
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	EXISTING STRUCTURE TO BE BURIED IN PLACE

**GRADING PLAN - SOFTBALL & PARKING**

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

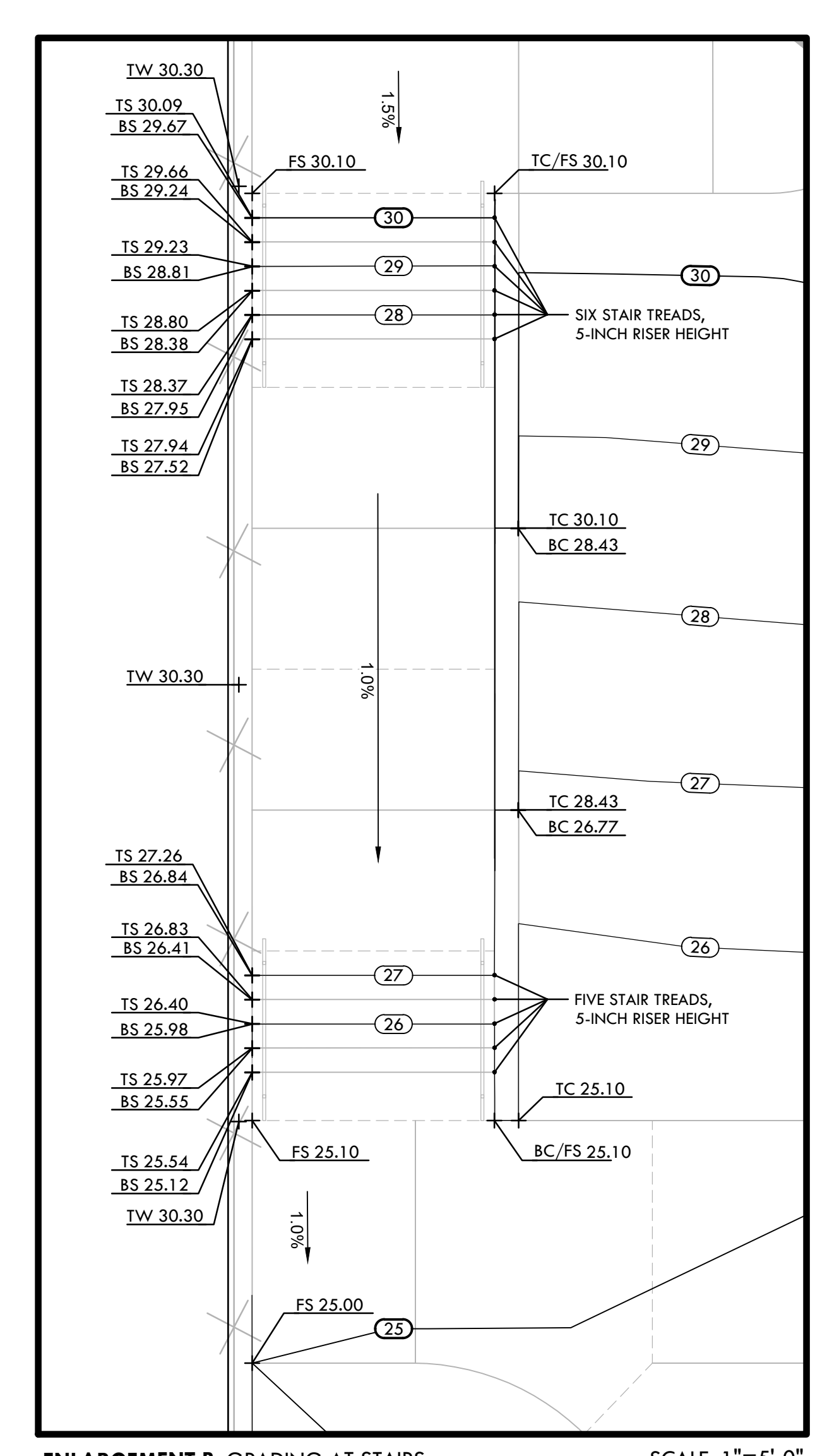
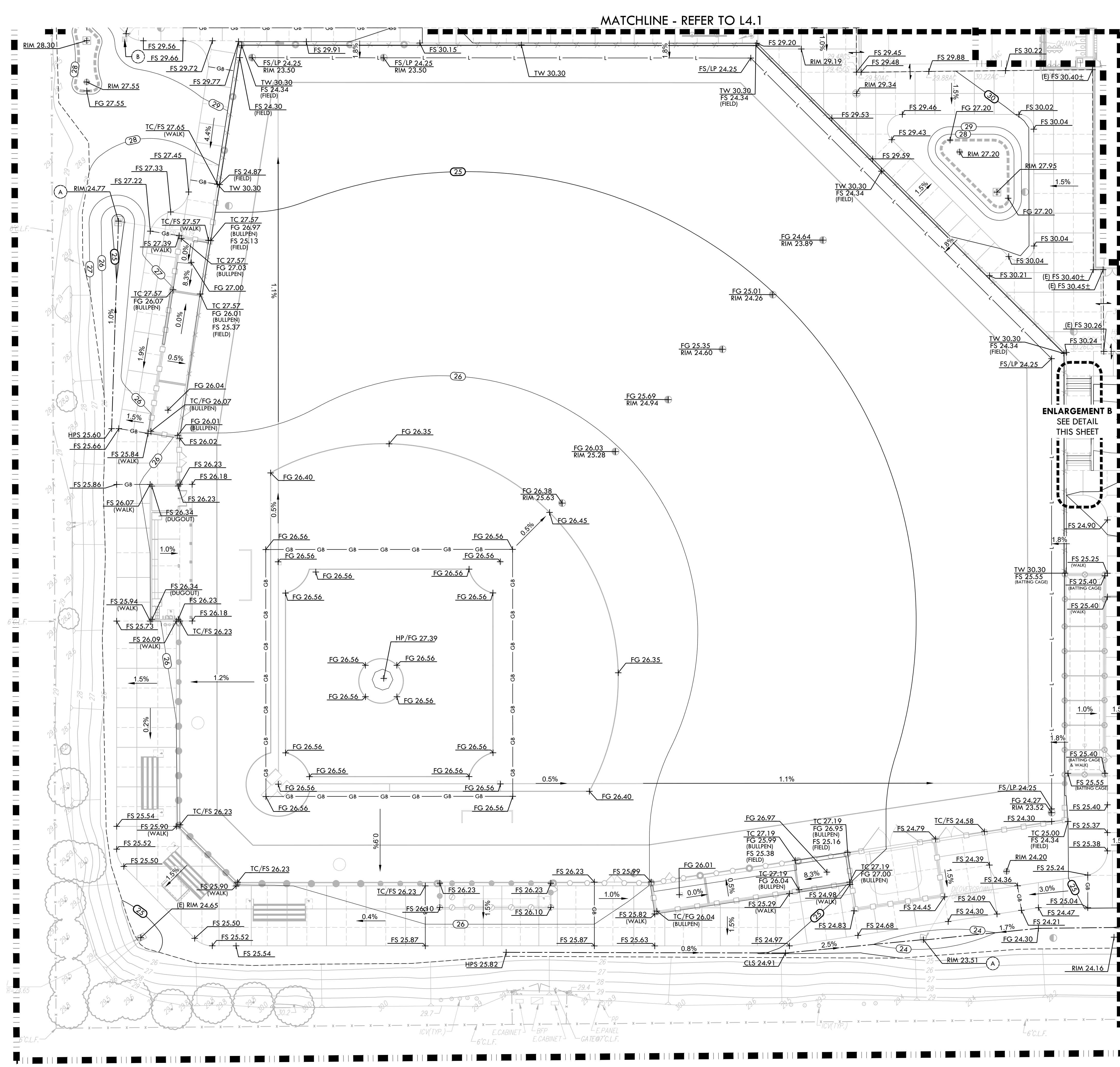
NO.	REVISIONS	DATE

DRAWN BY: **DK** CHECKED BY: **CS/MB**  
 DATE ISSUED: **03/18/2024** SCALE: **1"=20'-0"**  
 PROJ. NO.: **2309900**

SHEET NO. **L4.1**

PROJECT NAME: Y:\Projects\FO\2023\2309900 - West Campus HS\CAD\GRD-C30.dwg  
 PLOT DATE: 03-12-24 PLOTTED BY: stator7

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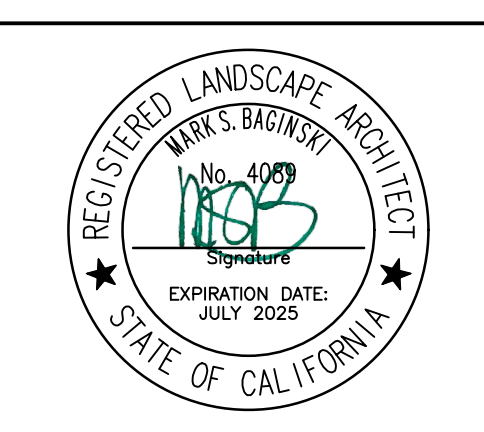
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SYM	DESCRIPTION
	LIMIT OF WORK
	LIMIT OF GRADING - CONFORM TO EXISTING GRADES AT THIS LINE
	GRADE BREAK
	LOW POINT OF FIELD / PERFORATED DRAIN LINE LOCATION
	CENTERLINE OF SWALE
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KEY MAP

SHEET TITLE  
**GRADING PLAN - BASEBALL**

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

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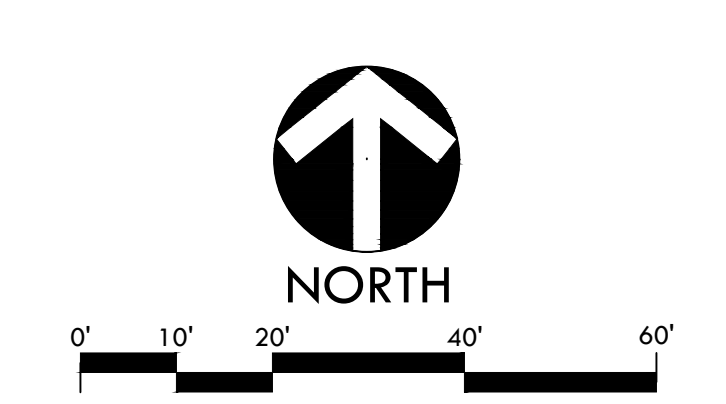
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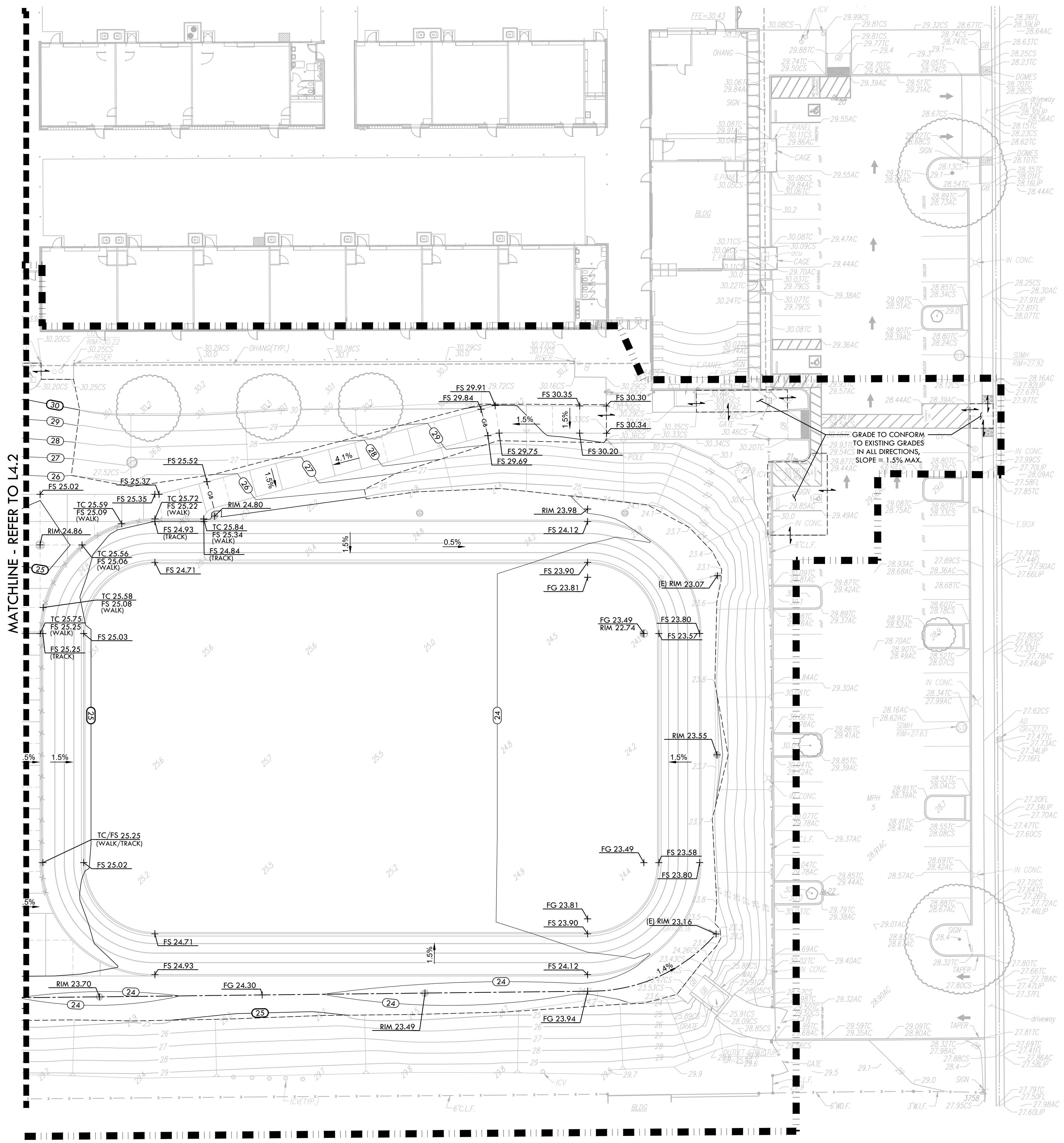
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SHEET NO.: **L4.2**

GRADING PLAN - BASEBALL



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SYM	DESCRIPTION
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	LIMIT OF GRADING - CONFORM TO EXISTING GRADES AT THIS LINE
	GRADE BREAK
	LOW POINT OF FIELD / PERFORATED DRAIN LINE LOCATION
	CENTERLINE OF SWALE
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	PROPOSED CONTOUR
	PROPOSED FINISH GRADE ELEVATION OF SOFTSCAPE
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KEY MAP

SHEET TITLE  
**GRADING PLAN - TRACK**

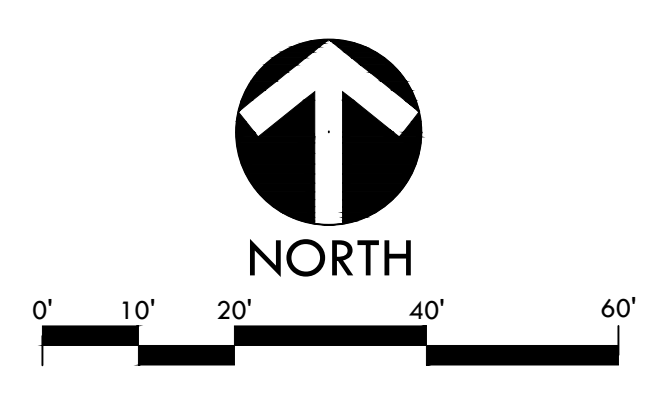
PROJECT NAME  
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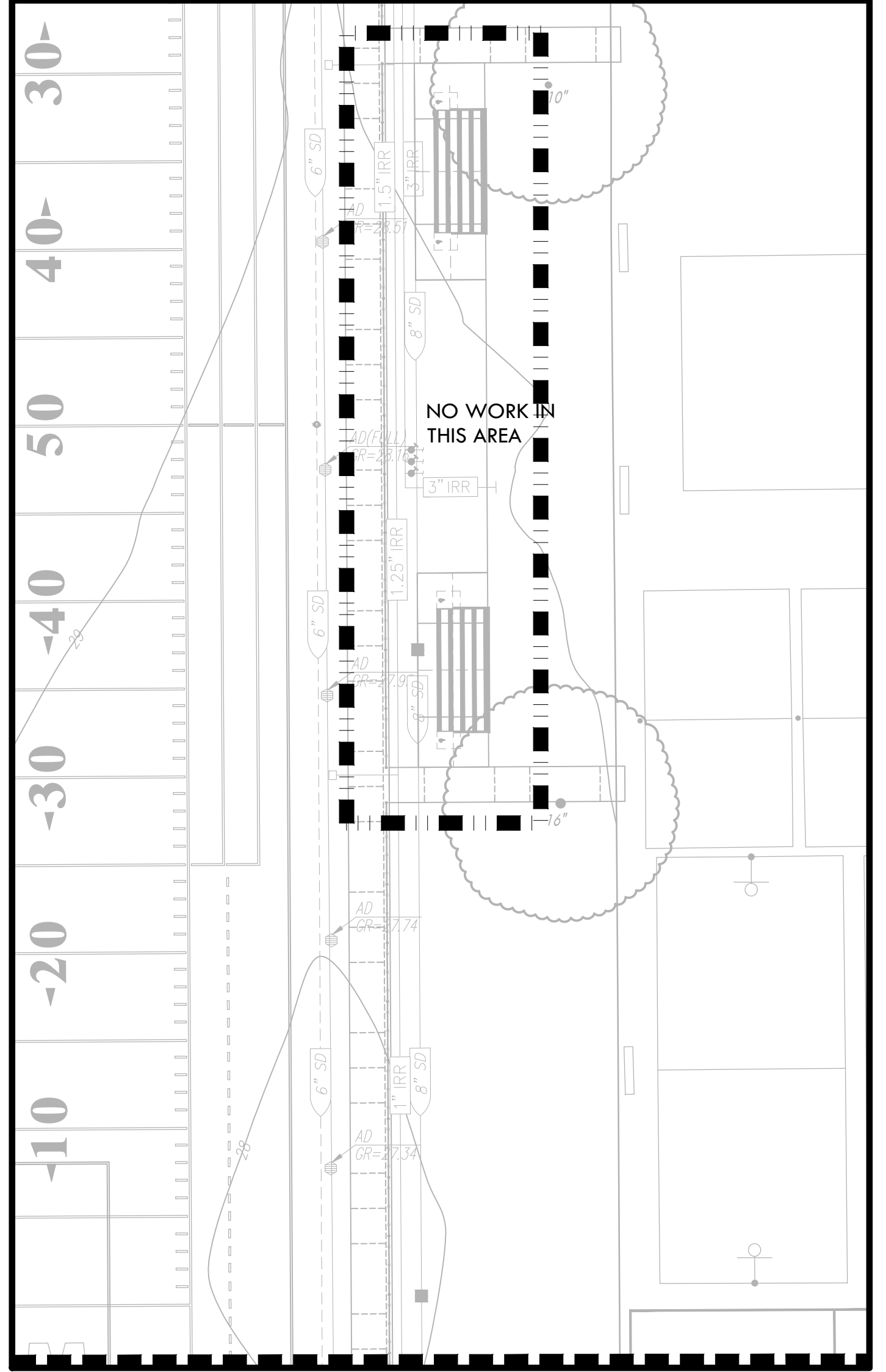
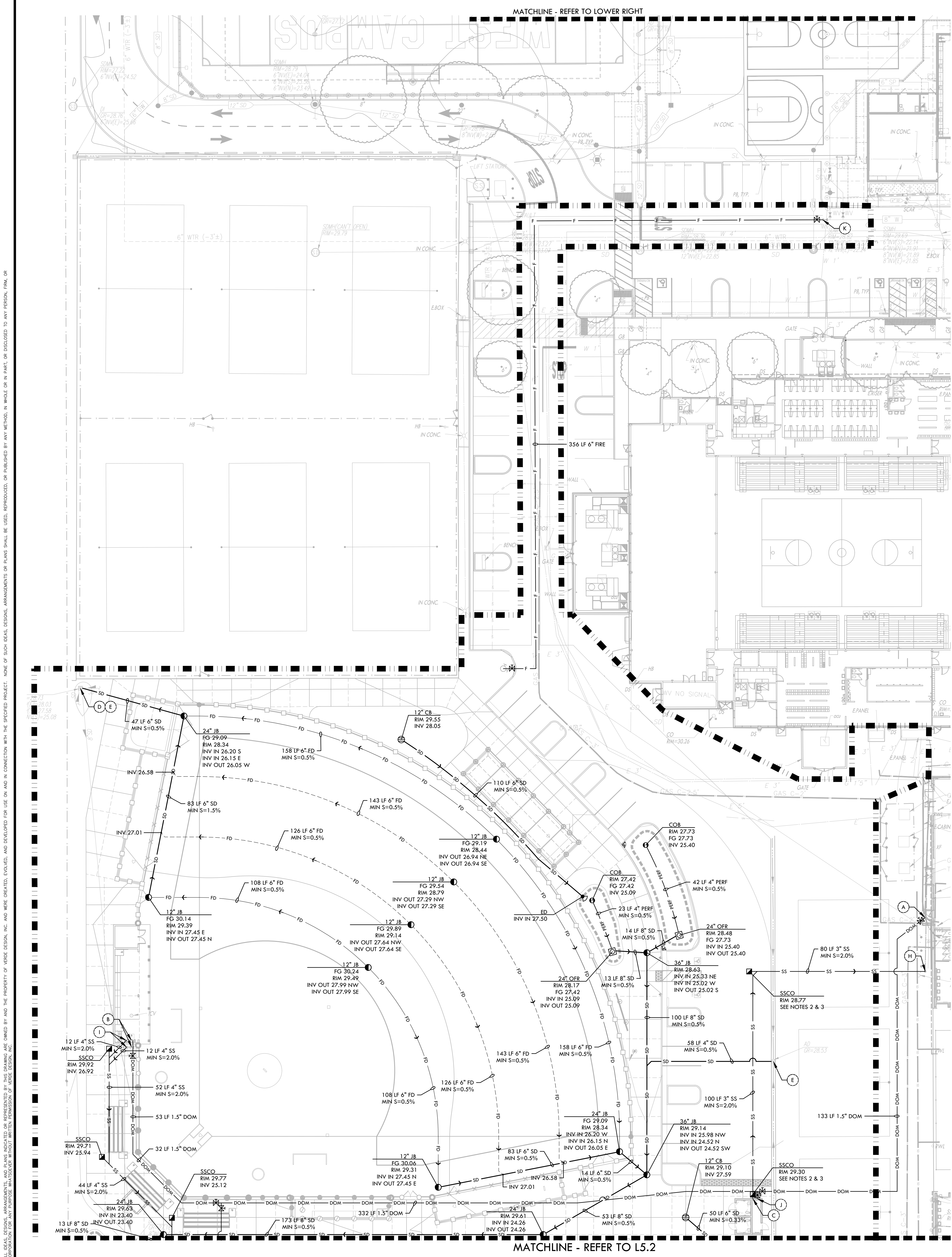
PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
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NO.	REVISIONS	DATE

DRAWN BY: DK  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: 1"=20'-0"  
 PROJ. NO.: 2309900  
 SHEET NO.: **L4.3**  
**GRADING PLAN - TRACK**





- ### DRAINAGE & UTILITY NOTES
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  2. THE CONTRACTOR SHALL FIELD VERIFY INVERT DEPTHS, PIPE SIZES, PUMP INFORMATION, OF EXISTING SANITARY SEWER LINES ON SITE PRIOR TO THE CONSTRUCTION OF NEW SANITARY SEWER LINES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY DISTRICT AND ENGINEER OF ANY DISCREPANCIES. THE EXISTING PRESSURE LINE SHALL BE INVESTIGATED ON SITE TO DETERMINE PUMP LOCATION, TYPE, CAPACITY, CONTROL, AND ALARM PANEL.
  3. THE CONTRACTOR SHALL INSTALL SANITARY SEWER LINES A MINIMUM IF ONE FOOT OF VERTICAL CLEARANCE BELOW WATER LINES AND STORM DRAIN LINES.
  4. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VALVES ETC. TO REMAIN, SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
  5. THE CONTRACTOR IS TO PROTECT DRAINAGE SYSTEM FROM DEBRIS, INCLUDING SOIL, ROCK MATERIAL AND TRASH FROM ENTERING THE PIPE DURING CONSTRUCTION. CONTRACTOR SHALL AVOID PLACING CONSTRUCTION VEHICLES OVER INSTALLED DRAINAGE TRENCHES TO PREVENT CRUSHING OF PIPE.
  6. COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
  7. THE CONTRACTOR IS TO ENSURE THAT ALL REMAINING ACTIVE AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAUNAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING AND WALLS.
  8. ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, IN WHICH CASE ABANDONED PIPE IN CONFLICT SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP (3 SACK MIX) 6" ENVELOPE OUTSIDE AND INSIDE DIAMETER OF PIPE.
  9. PRIOR TO ALL DRAINAGE AND UTILITY WORK, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL POTENTIAL DRAINAGE CONNECTIONS AND EXISTING UTILITY BY POT-HOILING. IN ADDITION, ALL DOWNSTREAM CONNECTIONS TO EXISTING STRUCTURES SHALL BE THE START OF THESE OPERATIONS, AND GRADES SHALL BE VERIFIED.
  10. WHEN WORK HAS TO OCCUR UNDER THE DRIFLINE OF EXISTING TREES NOT SCHEDULED FOR REMOVAL, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO THE TREES AND TREE ROOTS. GRADE IN LINES RADIAL TO THE EXISTING TREES RATHER THAN TANGENTIAL. ALL PARTIAL CUTS OR TEARS THROUGH ROOTS TWO INCHES IN DIAMETER AND LARGER SHALL BE CUT CLEAN. TRENCHES ADJACENT TO TREES SHALL BE FILLED WITHIN 24 HOURS AFTER EXCAVATION, BUT WHERE THIS IS NOT POSSIBLE, THE TRENCH ADJACENT TO THE TREE, AND ANY EXPOSED ROOTS SHALL BE KEPT SHADED AND MOIST WITH DAMPENED BURLAP OR CANVAS.

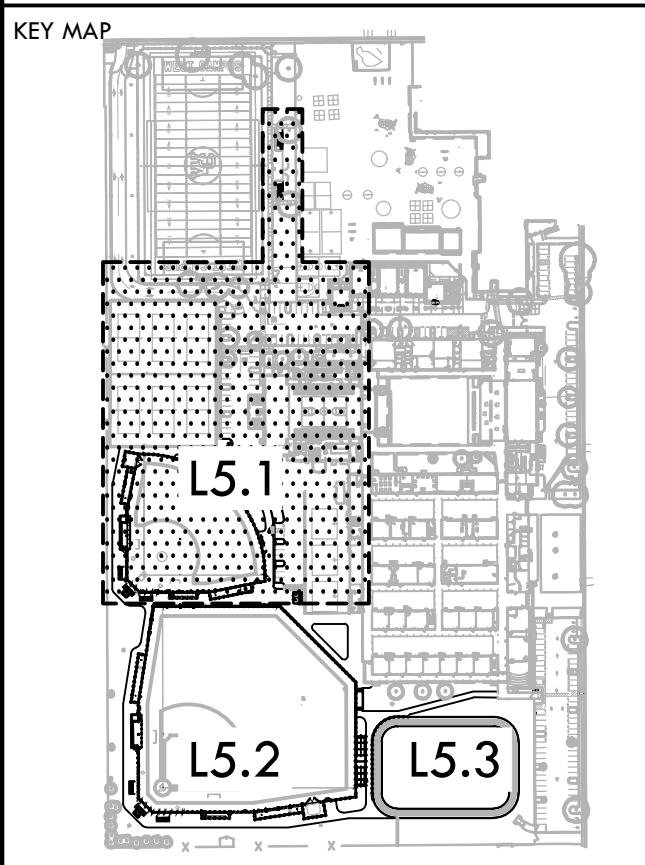
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REGISTERED LANDSCAPE ARCHITECT  
STATE OF CALIFORNIA

### DRAINAGE & UTILITY LEGEND

SYM	DESCRIPTION	DETAIL NUMBER	SHEET NUMBER
---	LIMIT OF WORK		
▬	REPLACE EXISTING GRATE WITH SOLID LID		
⊖	CATCH BASIN, SIZE PER PLAN (CB)	G D1.1	
⊙	JUNCTION BOX, SIZE PER PLAN (JB)	G D1.1	
○	CLEANOUT IN BIORETENTION AREA (COB)	A D1.2	
⊠	SANITARY SEWER CLEANOUT (SSCO)	B D1.1	
●	CLEANOUT IN FINES (COF)	D D1.1	
⊕	DRY WELL FOR DRINKING FOUNTAIN (DW)	D1.1	
⊗	DOMESTIC WATER GATE VALVE	C, D D6.1	
⊕	FIRE HYDRANT	D, E D1.2	
⊠	OVERFLOW RISER (OFR) WITH GRATE/STANDPIPE AT BIORETENTION AREA, SIZE PER PLAN	B D1.2	
⊕	ENERGY DISSIPATOR (ED)	C D1.2	
—SD—	SOLID WALL STORM DRAIN	C D1.1	
—FD—	FRENCH DRAIN	M, N D1.1	
—FD—	ADDITIVE ALTERNATE FRENCH DRAIN	M, N D1.1	
—WD—	WALL DRAIN	F D1.1	
—PERF—	INFILTRATION TRENCH AT BIORETENTION AREA	A D1.2	
—SS—	SANITARY SEWER LINE	C D1.1	
—DW—	DOMESTIC WATER LINE	C D1.1	
—GAS—	GAS LINE	C D1.1	
—FW—	FIRE WATER LINE	C D1.1	
—	BIORETENTION AREA (BOTTOM OF BIORETENTION BASIN)	F D1.2	
(A)	DOMESTIC WATER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(B)	DOMESTIC WATER CONNECTION TO DRINKING FOUNTAIN		
(C)	DOMESTIC WATER CONNECTION TO BUILDING, REFER TO ARCHITECTURAL PLANS.		
(D)	STORM DRAIN POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(E)	PROTECT EXISTING DRAIN INLET IN PLACE		
(F)	EXISTING STRUCTURE TO BE BURIED IN PLACE, REPLACE EXISTING GRATE WITH SOLID CAST IRON LID WITH MINIMUM 6" COVER IN INFILTRATION FINES AND 9" COVER IN GRASS FOR ADDITIONAL INFORMATION	H D1.1	
(H)	SANITARY SEWER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(I)	SANITARY SEWER CONNECTION TO DRINKING FOUNTAIN		
(J)	SANITARY SEWER CONNECTION TO BUILDING, REFER TO ARCHITECTURAL PLANS.		
(K)	FIRE WATER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(L)	GAS POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(E)	EXISTING		
INV	INVERT		
LF	LINEAR FEET		
MIN	MINIMUM		
RIM	RIM ELEVATION		
S=0.5%	SLOPE		
N, S, E, W	NORTH, SOUTH, EAST, WEST		



### DRAINAGE & UTILITY PLAN - SOFTBALL & PARKING

SHEET TITLE

PROJECT NAME

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS

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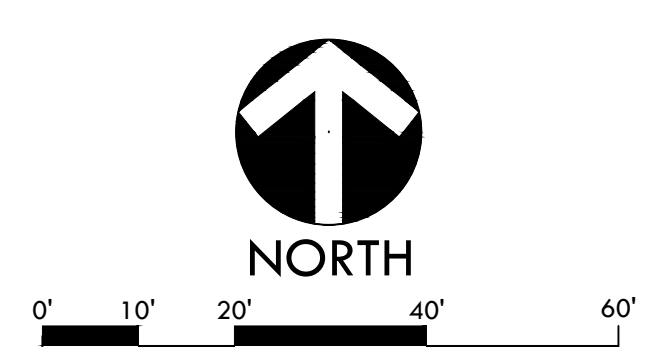
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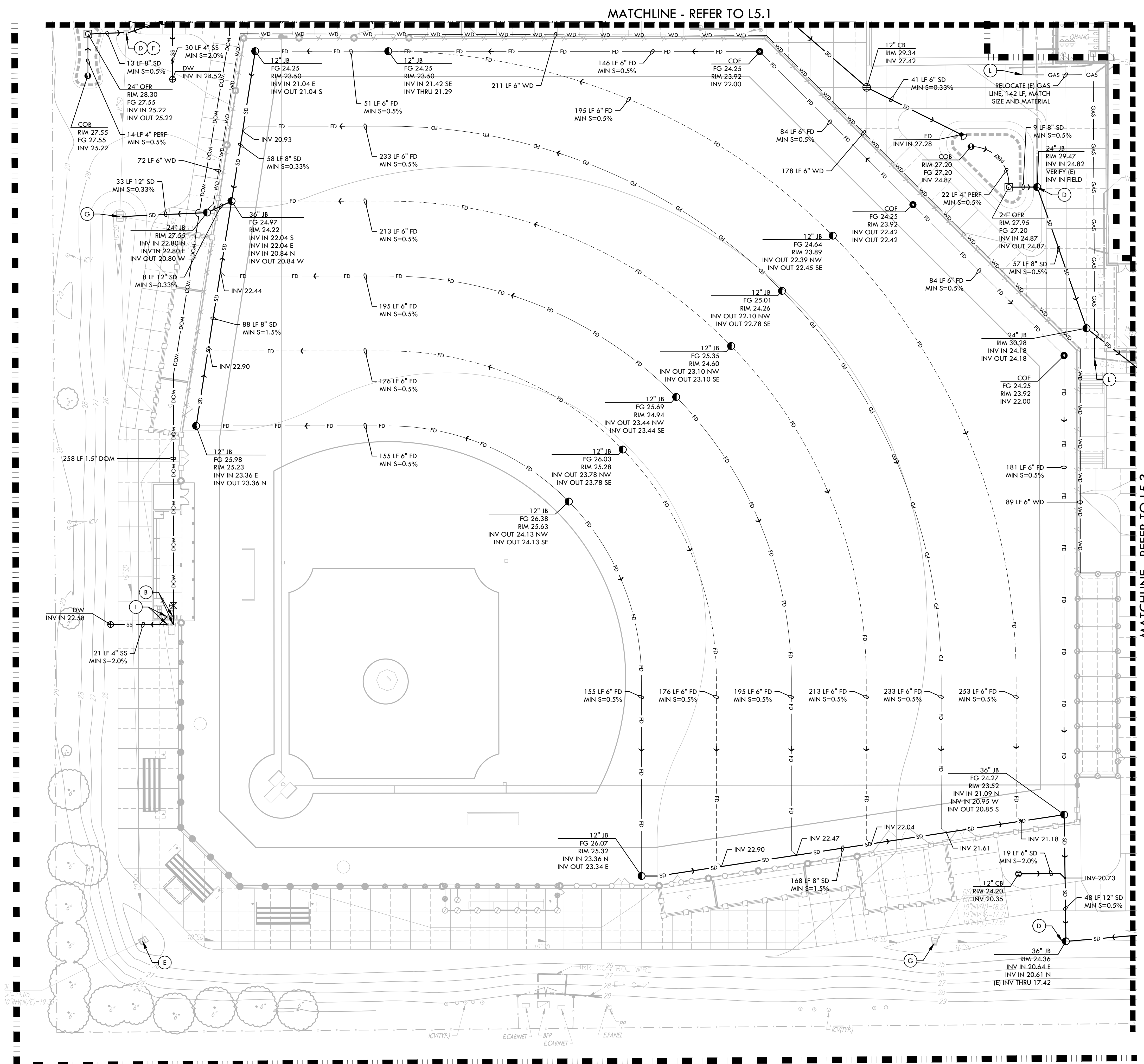
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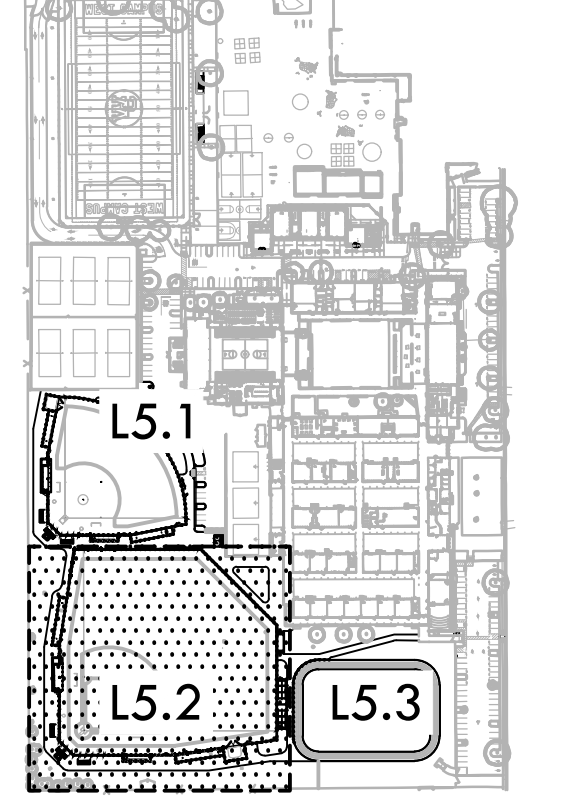


### DRAINAGE & UTILITY LEGEND

SYM	DESCRIPTION	DETAIL NUMBER	SHEET NUMBER
---	LIMIT OF WORK		
■	REPLACE EXISTING GRATE WITH SOLID LID		
⊖	CATCH BASIN, SIZE PER PLAN (CB)	(G, D) D1.1	
⊙	JUNCTION BOX, SIZE PER PLAN (JB)	(G, D) D1.1	
○	CLEANOUT IN BIORETENTION AREA (COB)	(A, D) D1.2	
■	SANITARY SEWER CLEANOUT (SSCO)	(B, D) D1.1	
○	CLEANOUT IN FINES (COF)	(D, D) D1.1	
⊕	DRY WELL FOR DRINKING FOUNTAIN (DW)	(D) D1.1	
⊗	DOMESTIC WATER GATE VALVE	(C, D) D6.1	
⊙	FIRE HYDRANT	(D, E) D1.2	
⊖	OVERFLOW RISER (OFR) WITH GRATE/STANDPIPE AT BIORETENTION AREA, SIZE PER PLAN	(B, N) D1.2	
⊙	ENERGY DISSIPATOR (ED)	(C) D1.2	
—SD—	SOLID WALL STORM DRAIN	(C) D1.1	
—FD—	FRENCH DRAIN	(M, N) D1.1	
—WD—	ADDITIVE ALTERNATE FRENCH DRAIN	(M, N) D1.1	
—	WALL DRAIN	(F) D1.1	
—	INFILTRATION TRENCH AT BIORETENTION AREA	(A, D) D1.2	
—SS—	SANITARY SEWER LINE	(C) D1.1	
—DW—	DOMESTIC WATER LINE	(C) D1.1	
—GAS—	GAS LINE	(C) D1.1	
—F—	FIRE WATER LINE	(C) D1.1	
—	BIORETENTION AREA (BOTTOM OF BIORETENTION BASIN)	(F) D1.2	
(A)	DOMESTIC WATER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(B)	DOMESTIC WATER CONNECTION TO DRINKING FOUNTAIN		
(C)	DOMESTIC WATER CONNECTION TO BUILDING, REFER TO ARCHITECTURAL PLANS.		
(D)	STORM DRAIN POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(E)	PROTECT EXISTING DRAIN INLET IN PLACE		
(F)	EXISTING STRUCTURE TO BE BURIED IN PLACE. REPLACE EXISTING GRATE WITH SOLID CAST IRON LID WITH MINIMUM 6" COVER IN INFILTRATION FINES AND 9" COVER IN GRASS	(H) D1.1	
(G)	ADJUST RIM ELEVATION TO PROPOSED GRADE, SEE GRADING PLAN ON SHEETS L4.1 - L4.3 FOR ADDITIONAL INFORMATION		
(H)	SANITARY SEWER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION AND INVERT ELEVATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(I)	SANITARY SEWER CONNECTION TO DRINKING FOUNTAIN		
(J)	SANITARY SEWER CONNECTION TO BUILDING, REFER TO ARCHITECTURAL PLANS.		
(K)	FIRE WATER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(L)	GAS POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(E)	EXISTING		
INV	INVERT		
LF	LINEAR FEET		
MIN	MINIMUM		
RIM	RIM ELEVATION		
S=0.5%	SLOPE		
N, S, E, W	NORTH, SOUTH, EAST, WEST		

CONSULTANT

KEY MAP



SHEET TITLE

**DRAINAGE AND UTILITY PLAN - BASEBALL**

PROJECT NAME

**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS

**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO. REVISIONS

NO.	REVISIONS	DATE

DRAWN BY

DK

CHECKED BY

CS/MB

DATE ISSUED

03/18/2024

SCALE

1"=20'-0"

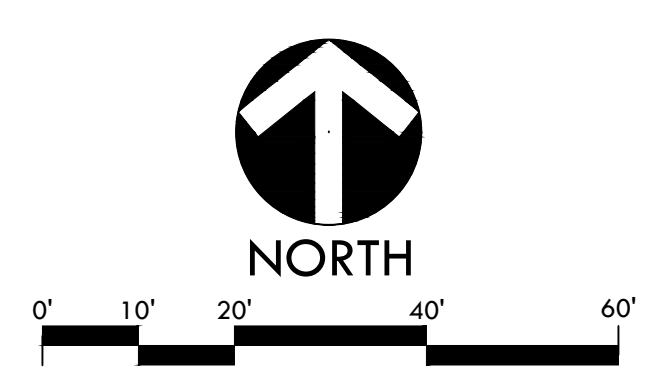
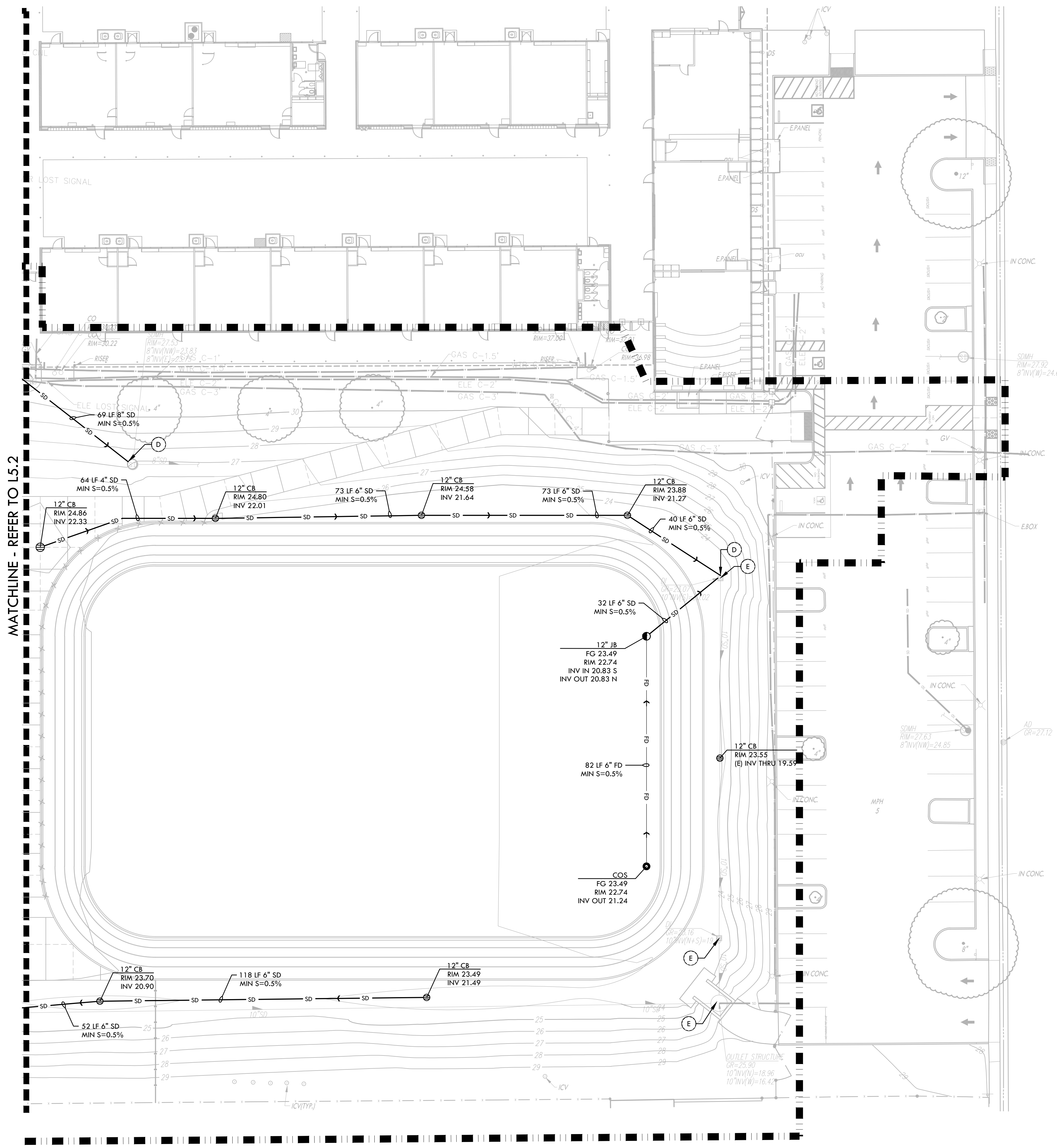
PROJ. NO.

2309900

SHEET NO.

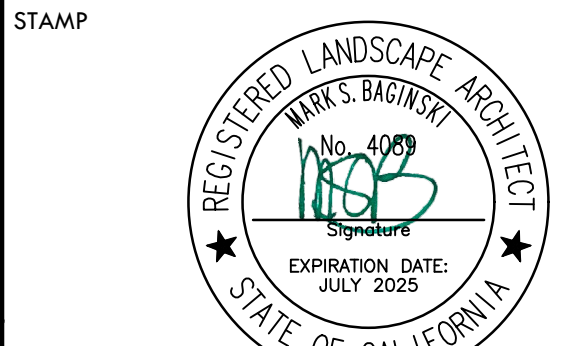
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### DRAINAGE & UTILITY NOTES

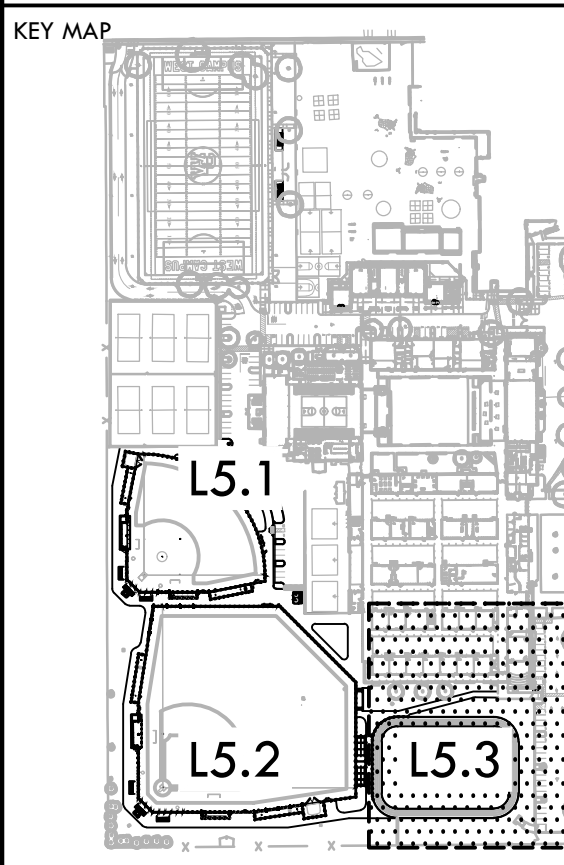
- THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES, AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES, AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE DISTRICT REPRESENTATIVE. THE CONTRACTOR SHALL CONTACT UNDER GROUND SERVICE ALERT (USA) AT (800) 227-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF USA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS AND SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
- THE CONTRACTOR SHALL FIELD VERIFY INVERT DEPTHS, PIPE SIZES, PUMP INFORMATION, OF EXISTING SANITARY SEWER LINES ON SITE PRIOR TO THE CONSTRUCTION OF NEW SANITARY SEWER LINES. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY DISTRICT AND ENGINEER OF ANY DISCREPANCIES. THE EXISTING PRESSURE LINE SHALL BE INVESTIGATED ON SITE TO DETERMINE PUMP LOCATION, TYPE, CAPACITY, CONTROL, AND ALARM PANEL.
- THE CONTRACTOR SHALL INSTALL SANITARY SEWER LINES A MINIMUM IF ONE FOOT OF VERTICAL CLEARANCE BELOW WATER LINES AND STORM DRAIN LINES.
- ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. TO REMAIN, SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
- THE CONTRACTOR IS TO PROTECT DRAINAGE SYSTEM FROM DEBRIS, INCLUDING SOIL, ROCK MATERIAL AND TRASH FROM ENTERING THE PIPE DURING CONSTRUCTION. CONTRACTOR SHALL AVOID PLACING CONSTRUCTION VEHICLES OVER INSTALLED DRAINAGE TRENCHES TO PREVENT CRUSHING OF PIPE.
- COORDINATE ALL SLEEVING AND UTILITY LOCATIONS AS SHOWN ON THE PLANS AND DETAILS CONTAINED WITHIN THESE CONTRACT DOCUMENTS.
- THE CONTRACTOR IS TO ENSURE THAT ALL REMAINING ACTIVE AND NEW DRAINAGE AND UTILITY LINES ARE PROTECTED AND UNDAMAGED FROM TRENCHING AND FOOTING EXCAVATIONS FOR NEW FOOTINGS, PARTICULARLY FOR NEW FENCING AND WALLS.
- ALL ABANDONED STORM LINES SHALL REMAIN IN PLACE UNLESS IN CONFLICT WITH PROPOSED DRAINAGE, UTILITY, OR SUBGRADING OPERATIONS, IN WHICH CASE ABANDONED PIPE IN CONFLICT SHALL BE REMOVED. REMAINING ABANDONED STORM PIPE SHALL BE SEALED WITH APPROPRIATELY SIZED CONCRETE CAP (3 SACK MIX) 6" ENVELOPE OUTSIDE AND INSIDE DIAMETER OF PIPE.
- PRIOR TO ALL DRAINAGE AND UTILITY WORK, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL POTENTIAL DRAINAGE CONNECTIONS AND EXISTING UTILITY BY POT-HOLING. IN ADDITION, ALL DOWNSTREAM CONNECTIONS TO EXISTING STRUCTURES SHALL BE THE START OF THESE OPERATIONS, AND GRADES SHALL BE VERIFIED.
- WHEN WORK HAS TO OCCUR UNDER THE DRIPLINE OF EXISTING TREES NOT SCHEDULED FOR REMOVAL, THE CONTRACTOR SHALL USE ALL POSSIBLE CARE TO AVOID INJURY TO THE TREES AND TREE ROOTS. GRADE IN LINES RADIAL TO THE EXISTING TREES. ALL PARTIAL CUTS OR TEARS THROUGH ROOTS TWO INCHES IN DIAMETER AND LARGER SHALL BE CUT CLEAN. TRENCHES ADJACENT TO TREES SHALL BE FILLED WITHIN 24 HOURS AFTER EXCAVATION, BUT WHERE THIS IS NOT POSSIBLE, THE SIDES OF THE TRENCH ADJACENT TO THE TREE, AND ANY EXPOSED ROOTS SHALL BE KEPT SHADED AND MOIST WITH DAMPENED BURLAP OR CANVAS.



### DRAINAGE & UTILITY LEGEND

SYM	DESCRIPTION	DETAIL NUMBER	SHEET NUMBER
---	LIMIT OF WORK		
■	REPLACE EXISTING GRATE WITH SOLID LID		
⊖	CATCH BASIN, SIZE PER PLAN (CB)	(G, D) D1.1	
⊙	JUNCTION BOX, SIZE PER PLAN (JB)	(G, D) D1.1	
○	CLEANOUT IN BIORETENTION AREA (COB)	(A, B) D1.2	
■	SANITARY SEWER CLEANOUT (SSCO)	(B) D1.1	
○	CLEANOUT IN FINES (COF)	(D) D1.1	
⊕	DRY WELL FOR DRINKING FOUNTAIN (DW)	(D) D1.1	
⊗	DOMESTIC WATER GATE VALVE	(C, D) D6.1	
⊕	FIRE HYDRANT	(D, E) D1.2	
⊖	OVERFLOW RISER (OFR) WITH GRATE/STANDPIPE AT BIORETENTION AREA, SIZE PER PLAN	(B) D1.2	
⊕	ENERGY DISSIPATOR (ED)	(C) D1.2	
---	SOLID WALL STORM DRAIN	(C) D1.1	
---	FRENCH DRAIN	(M, N) D1.1	
---	ADDITIVE ALTERNATE FRENCH DRAIN	(M, N) D1.1	
---	WALL DRAIN	(F) D1.1	
---	INFILTRATION TRENCH AT BIORETENTION AREA	(A) D1.2	
---	SANITARY SEWER LINE	(C) D1.1	
---	DOMESTIC WATER LINE	(C) D1.1	
---	GAS LINE	(C) D1.1	
---	FIRE WATER LINE	(C) D1.1	
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(A)	DOMESTIC WATER POINT OF CONNECTION. CONTRACTOR TO VERIFY LOCATION PRIOR TO INITIATING IMPROVEMENTS. ANY DISCREPANCY TO BE PROVIDED TO DISTRICT IN WRITING.		
(B)	DOMESTIC WATER CONNECTION TO DRINKING FOUNTAIN		
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(E)	EXISTING		
INV	INVERT		
LF	LINEAR FEET		
MIN	MINIMUM		
RIM	RIM ELEVATION		
S=0.5%	SLOPE		
N, S, E, W	NORTH, SOUTH, EAST, WEST		

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SHEET TITLE  
**DRAINAGE AND UTILITY PLAN - TRACK**

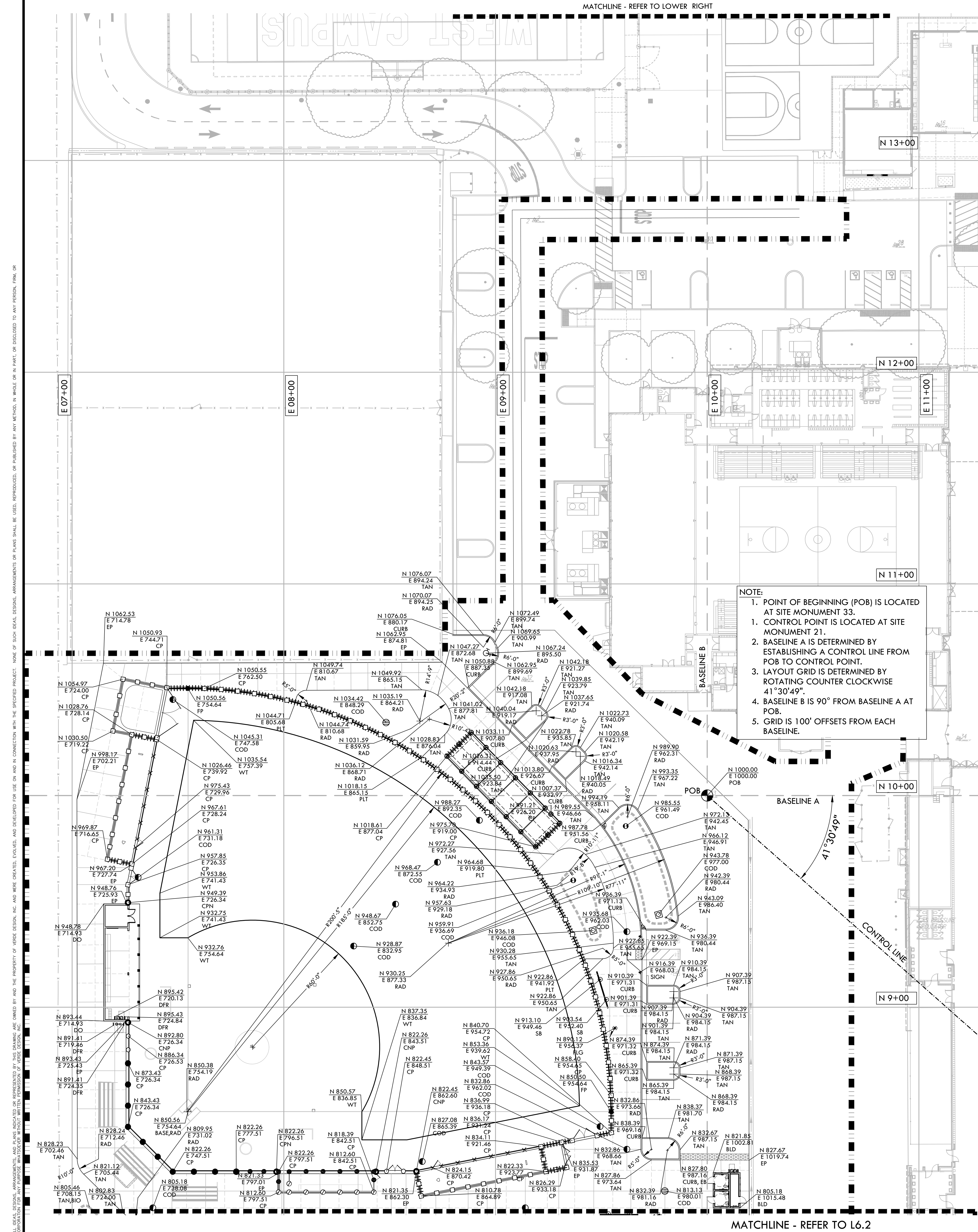
PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

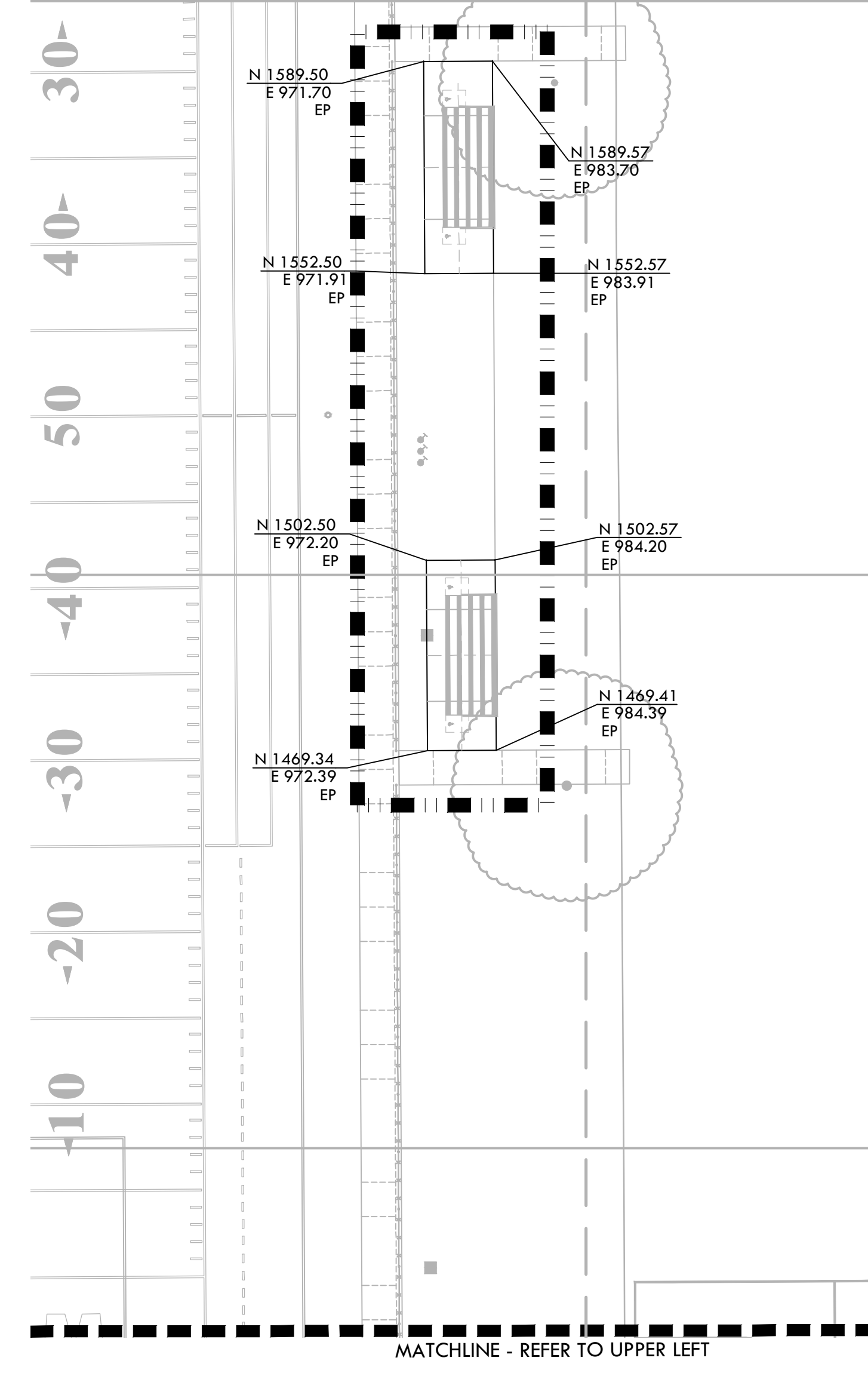
SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY: DK  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: 1"=20'-0"  
 PROJ. NO.: 2309900  
 SHEET NO.: **L5.3**



NOTE:  
 1. POINT OF BEGINNING (POB) IS LOCATED AT SITE MONUMENT 33.  
 2. CONTROL LINE IS LOCATED AT SITE MONUMENT 21.  
 3. BASELINE A IS DETERMINED BY ESTABLISHING A CONTROL LINE FROM POB TO CONTROL POINT.  
 4. LAYOUT GRID IS DETERMINED BY ROTATING COUNTER CLOCKWISE 41°30'49".  
 5. BASELINE B IS 90° FROM BASELINE A AT POB.  
 6. GRID IS 100' OFFSETS FROM EACH BASELINE.



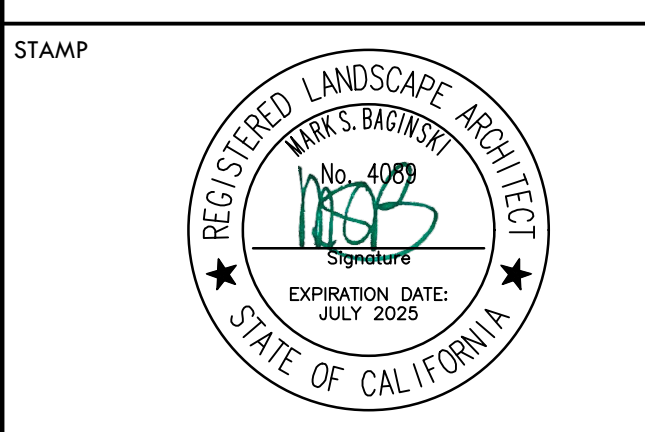
LAYOUT NOTES

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3. LAYOUT IS BASED ON THE POINT(S) OF BEGINNING (P.O.B.) AND BASELINE(S) OR GRID SYSTEM AS SHOWN. DIMENSIONS SHOWN ARE ROUNDED TO THE NEAREST INCH.
4. ALL LAYOUT AND GRADES SHALL BE COMPLETED BY A LICENSED SURVEYOR.
5. SURVEY PROVIDED BY: WARREN CONSULTING ENGINEER (FIELD COMPLETION DATE: 07/27/17)
- 5.1. ASSESSOR'S PARCEL NO.: 023-0010-002
- 5.2. ELEVATIONS SHOWN HEREON ARE BASED UPON SACRAMENTO CITY BENCHMARK 317-J3, ELEVATION 29.969 FEET (NAVD 88). HILTI NAIL AT SE CORNER OF 21ST AVENUE AND 58TH STREET

LAYOUT LEGEND

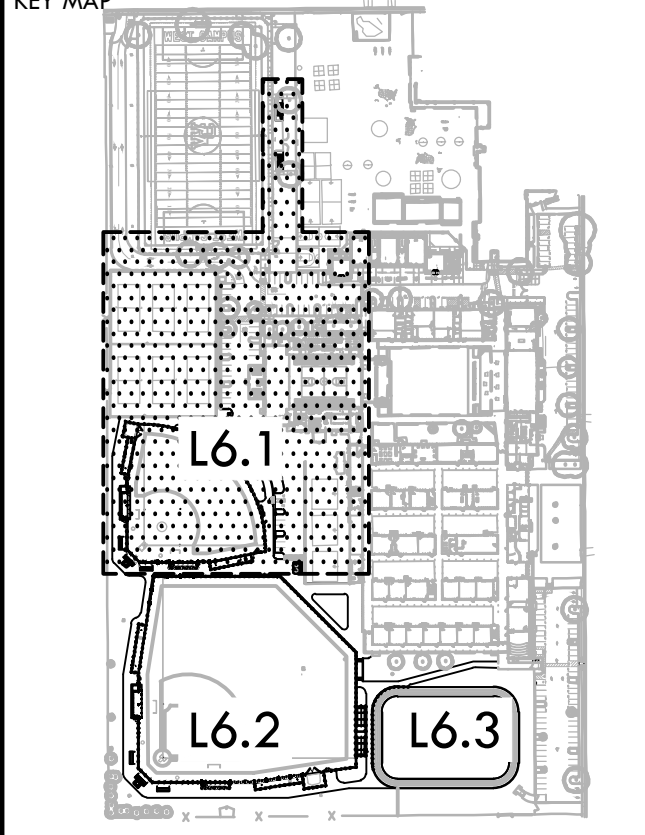
SYM	DESCRIPTION
	LIMIT OF WORK
	POINT OF BEGINNING - LOCATED ON SHEET L7.1
	ANCHOR POINT FOR CONTROL LINE - LOCATED ON SHEET L7.3
	RADIUS POINT / CENTER MARK
	PROPOSED ANGLE BETWEEN ELEMENTS
	ALIGN EDGES OF ELEMENTS
	DISTANCE BETWEEN ELEMENTS
	CENTER LINES
	BASELINE
	CONTROL LINE
	NORTHING/EASTING LAYOUT COORDINATE CALLOUT
	(BLD) BUILDING CORNER
	(BASE) POINT OF HOME BASE
	(COD) CENTER OF DRAINAGE STRUCTURE
	(CP) CENTER OF POST
	(CNP) CENTER OF NETTING POST
	(CONTROL) CONTROL POINT
	(CURB) CURB
	(DFR) CENTER OF DRINKING FOUNTAIN RAIL
	(EB) EDGEBAND
	(EP) EDGE OF PAVEMENT
	(FLG) CENTER OF FLAG POST
	(FP) CENTER OF FOUL POLE
	(HEADER) HEADERBOARD
	(PLT) PLANTER EDGE
	(POB) POINT OF BEGINNING FOR GRID LAYOUT
	(RAD) RADIUS POINT
	(SB) SCOREBOARD
	(TAN) TANGENT POINT
	(TS) TOP OF STAIR
	(WALL) WALL EDGE
	(WTE) WARNING TRACK EDGE

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CONSULTANT



SHEET TITLE  
**LAYOUT PLAN - SOFTBALL AND PARKING**

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

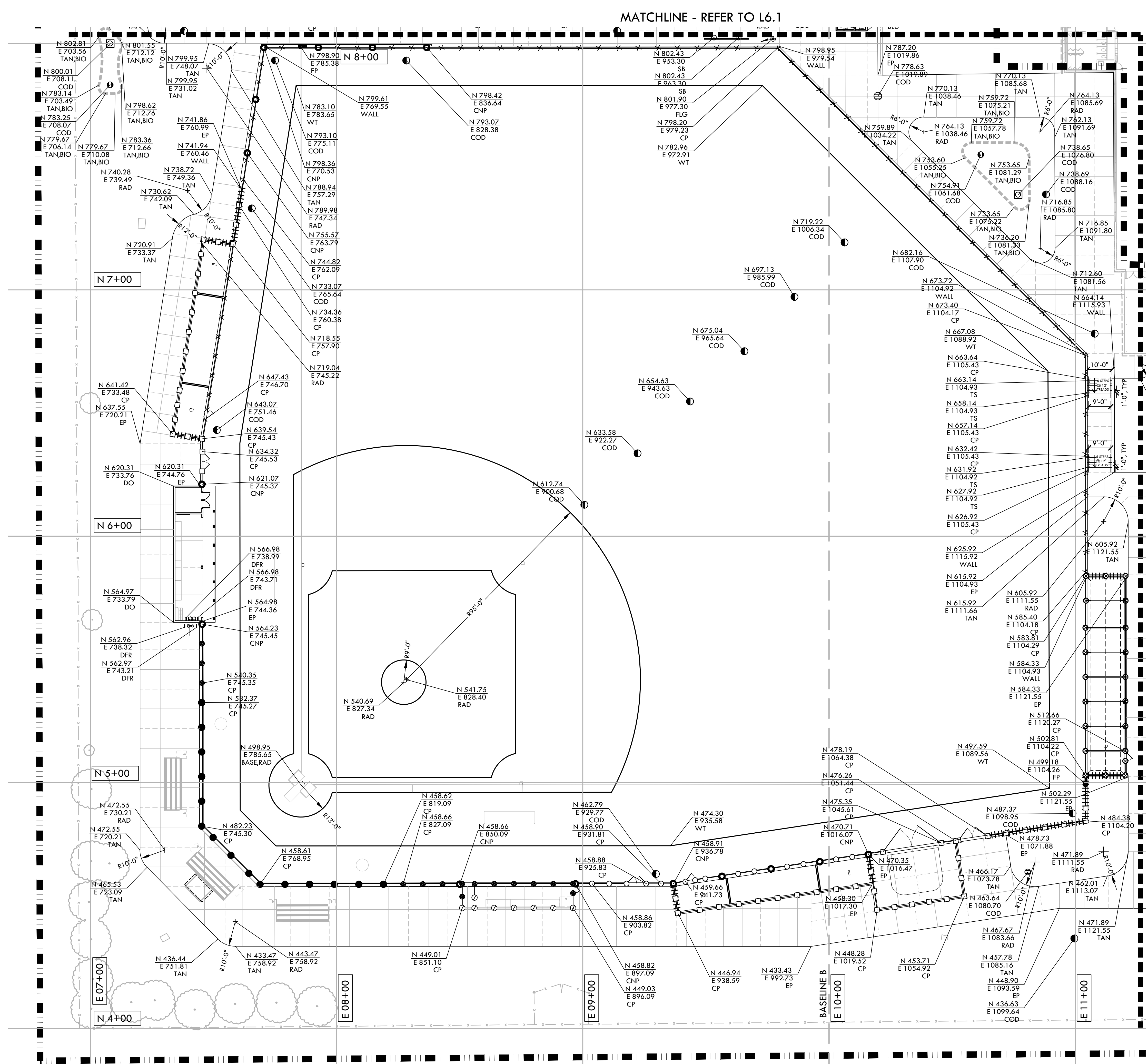
PROJECT ADDRESS  
**5022 58TH STREET  
 SACRAMENTO, CA 95820**

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY: RGN  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: 1"=20'-0"  
 PROJ. NO.: 2309900  
 SHEET NO.: L6.1

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### LAYOUT NOTES

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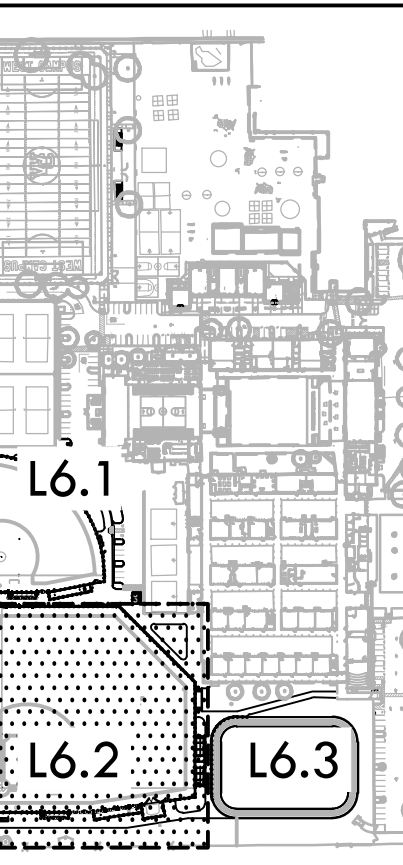
### LAYOUT LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	POINT OF BEGINNING - LOCATED ON SHEET L7.1
	ANCHOR POINT FOR CONTROL LINE - LOCATED ON SHEET L7.3
	RADIUS POINT / CENTER MARK
	PROPOSED ANGLE BETWEEN ELEMENTS
	ALIGN EDGES OF ELEMENTS
	DISTANCE BETWEEN ELEMENTS
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CONSULTANT



SHEET TITLE  
**LAYOUT PLAN - BASEBALL**

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

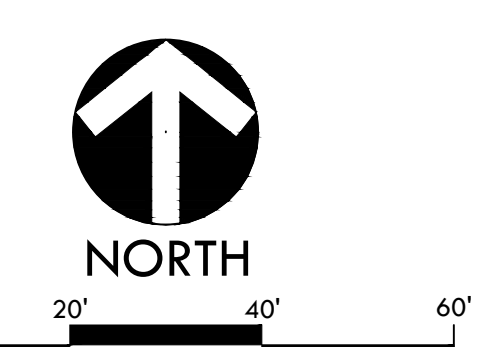
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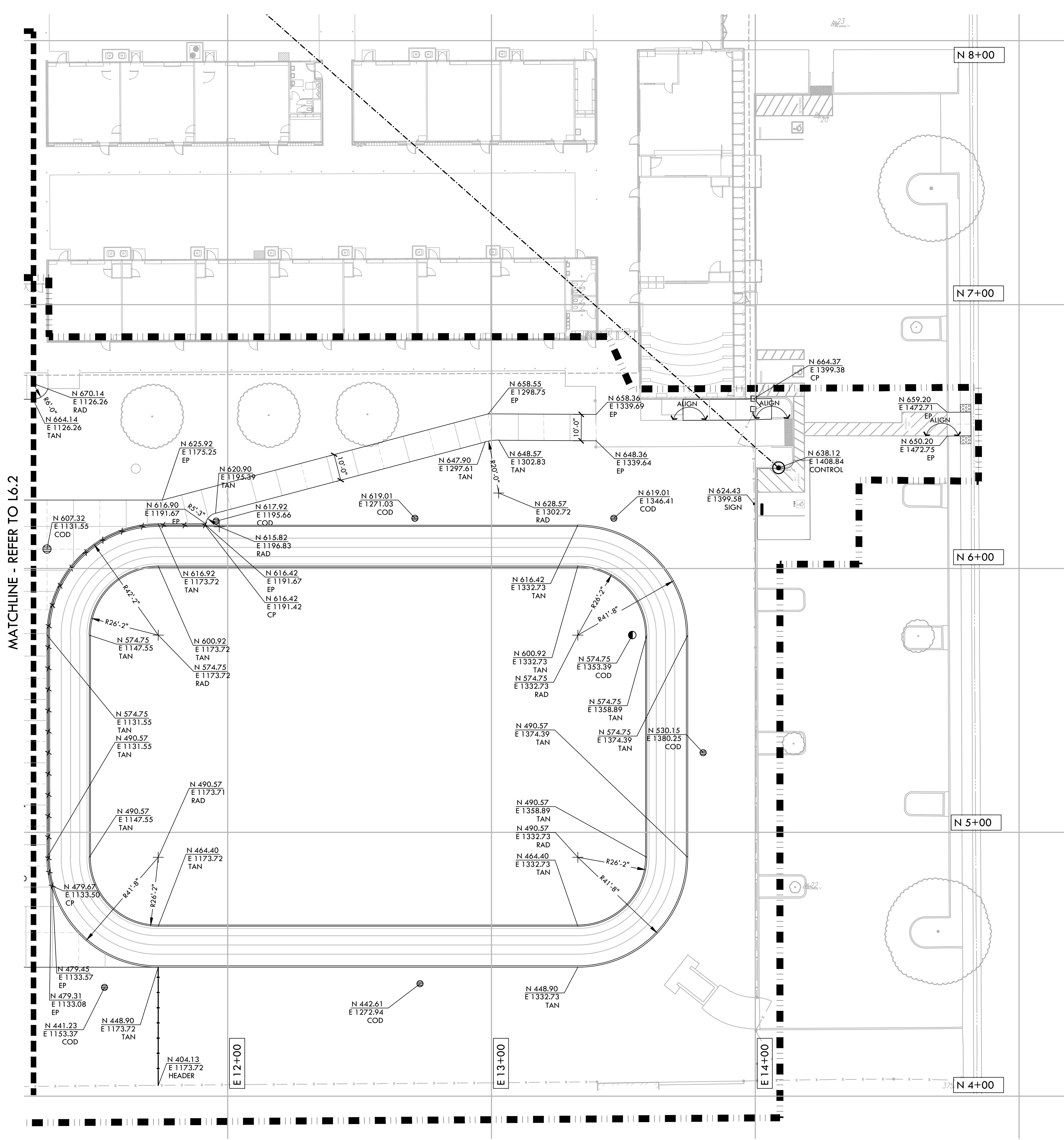
NO.	REVISIONS	DATE

DRAWN BY: RGN  
 CHECKED BY: CS/MB  
 DATE ISSUED: 03/18/2024  
 SCALE: 1"=20'-0"

PROJ. NO.: 2309900  
 SHEET NO.: **L6.2**

LAYOUT PLAN - BASEBALL



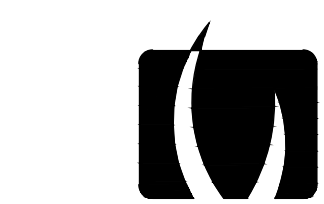


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4. ALL LAYOUT AND GRADES SHALL BE COMPLETED BY A LICENSED SURVEYOR.
5. SURVEY PROVIDED BY: WARREN CONSULTING ENGINEER (FIELD COMPLETION DATE: 07/27/17)
  - 5.1. ASSESSOR'S PARCEL NO.: 023-0010-002
  - 5.2. ELEVATIONS SHOWN HEREON ARE BASED UPON SACRAMENTO CITY BENCHMARK 317-J3, ELEVATION 29.969 FEET (NAVD 88). HILTI NAIL AT SE CORNER OF 21ST AVENUE AND 58TH STREET

### LAYOUT LEGEND

SYM	DESCRIPTION
	LIMIT OF WORK
	POINT OF BEGINNING - LOCATED ON SHEET L7.1
	ANCHOR POINT FOR CONTROL LINE - LOCATED ON SHEET L7.3
	RADIUS POINT / CENTER MARK
	PROPOSED ANGLE BETWEEN ELEMENTS
	ALIGN EDGES OF ELEMENTS
	DISTANCE BETWEEN ELEMENTS
	CENTER LINES
	BASELINE
	CONTROL LINE
	NORTHING/EASTING LAYOUT COORDINATE CALLOUT
	(BLD) BUILDING CORNER
	(BASE) POINT OF HOME BASE
	(COD) CENTER OF DRAINAGE STRUCTURE
	(CP) CENTER OF POST
	(CNP) CENTER OF NETTING POST
	(CONTROL) CONTROL POINT
	(CURB) CURB
	(DFR) CENTER OF DRINKING FOUNTAIN RAIL
	(EB) EDGEBAND
	(EP) EDGE OF PAVEMENT
	(FLG) CENTER OF FLAG POST
	(FP) CENTER OF FOUL POLE
	(HEADER) HEADERBOARD
	(PLT) PLANTER EDGE
	(POB) POINT OF BEGINNING FOR GRID LAYOUT
	(RAD) RADIUS POINT
	(SB) SCOREBOARD
	(TAN) TANGENT POINT
	(TS) TOP OF STAIR
	(WALL) WALL EDGE
	(WT) WARNING TRACK EDGE



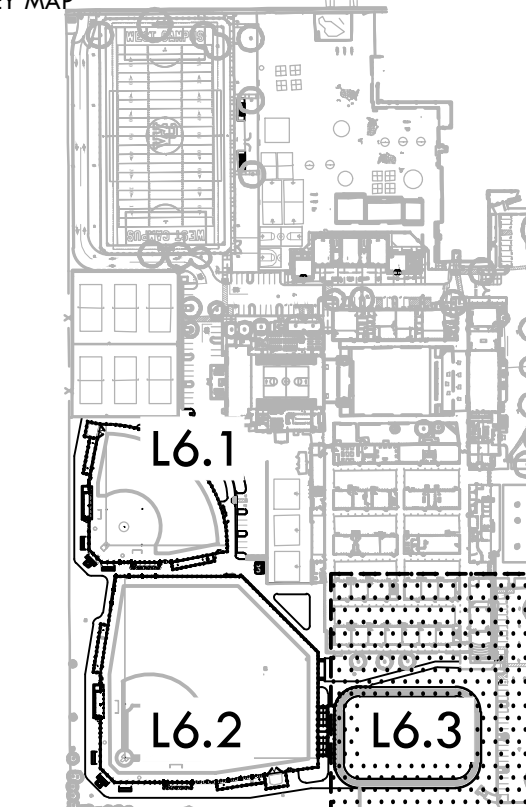
**VERDE DESIGN**  
 LANDSCAPE ARCHITECTURE  
 CIVIL ENGINEERING  
 SPORT PLANNING & DESIGN  
 1843 Iron Point Rd., Suite 140  
 Folsom, CA 95630  
 tel: 916.413.6554  
 fax: 916.413.6525  
 www.VerdeDesign.com



STAMP

CONSULTANT

KEY MAP



SHEET TITLE

LAYOUT  
 PLAN -  
 TRACK

PROJECT NAME

WEST CAMPUS  
 HIGH SCHOOL  
 BASEBALL & SOFTBALL  
 IMPROVEMENTS

PROJECT ADDRESS

5022 58TH STREET  
 SACRAMENTO, CA 95820

SUBMITTAL	DATE
50% SUBMITTAL	10/20/23
100% DSA SUBMITTAL	12/15/23
BACKCHECK SUBMITTAL	03/18/24

NO.	REVISIONS	DATE

DRAWN BY RGN	CHECKED BY CS/MB
DATE ISSUED 03/18/2024	SCALE 1"=20'-0"
PROJ. NO. 2309900	

SHEET NO.  
**L6.3**  
 LAYOUT PLAN - TRACK

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MATCHLINE - REFER TO LOWER RIGHT

MATERIAL LEGEND

MATERIAL NOTES

SYM	DESCRIPTION	DTL REF
21	BASEBALL SCOREBOARD, REFER TO NEVCO PLANS	
22	PORTABLE BATTING PRACTICE HOOD, REFER TO SPECIFICATIONS	
23	6" CURB	(I) D2.1
24	12" WIDE EDGE BAND	(F) D2.1
25	18" WIDE EDGE BAND WITH FENCE	(G) D2.1
26	12" WIDE TALL CURB	(L) D2.1
27	18" WIDE TALL CURB WITH FENCE	(M) D2.1
28	DRINKING FOUNTAIN- PEDESTAL	(K) D1.1
29	DRINKING FOUNTAIN - WALL MOUNTED	(L) D1.1
30	6" WIDE EDGE BAND	(E) D2.1
31	RESTROOM BUILDING, REFER TO ROMTEC PLANS	
32	OUTFIELD DISTANCE BANNERS, REFER TO SPECIFICATIONS	
33	FENCE CAP - YELLOW REFER TO SPECIFICATIONS	
34	FENCE CAP - BLACK REFER TO SPECIFICATIONS	
35	FIRE HYDRANT	(D) D1.2
36	COBBLE SPLASH BLOCK	(G) D1.2
37a	18" OUTFIELD WALL - ELEVATION (ALSO SEE STRUCTURAL)	(K) D2.2
37b	12" OUTFIELD WALL - ELEVATION (ALSO SEE STRUCTURAL)	(C) D2.2
38	STAIR HANDRAIL	(C) D2.2
39	NEW ADA STALL	(G) D3.1
40	CROSSWALK	(H) D3.1
41	RESTRIPE ADA STALL	(F) D3.1
42	5 ROW BLEACHERS, REFER TO SPECIFICATIONS (NOT FOR DSA REVIEW PER IR A-22)	
43	ELECTRICAL EQUIPMENT, REFER TO ELECTRICAL PLANS	
44	SHOVEL CUT EDGE	(C) D5.1
45	CONCRETE CURB WITH CURB CUTS	(H) D2.1
46	TALL CURB @ BIORETENTION	(J) D2.1
47	CONCRETE CURB, GUTTER @ SIDEWALK	(K) D2.1
48	STAIRS - SECTION	(A) D2.2
49	STAIRS - ELEVATION	(B) D2.2
50	SOFTBALL OUTFIELD SECTION	(I) D2.2
51	BASEBALL OUTFIELD SECTION	(J) D2.2
52	AREAS WHERE NEW WORK OCCURS SHALL BE RE-STRIPED WITH SIMILAR PAINT TYPE, COLOR AND LAYOUT.	

SYM	DESCRIPTION	DTL REF
	LIMIT OF WORK	(M) D5.1
	SYNTHETIC TURF (NO INFILL)	(A) D5.1
	INFIELD FINES	(D) D5.1
	WARNING TRACK FINES	(D) D5.1
	BASE BID- STABILIZED DECOMPOSED GRANITE ADDITIVE ALTERNATE 01- ALL WEATHER TRACK SURFACE	(P) D2.1
	TRUNCATED DOMES - RECESSED	(A) D2.1
	CONCRETE PAVING PEDESTRIAN	(A) D2.1
	ASPHALT PAVING - VEHICULAR	(N) D2.1
	EXPANSION JOINT SCORE JOINT	(C) D2.1
	CURB/ROADWAY SHALL BE PAINTED RED AND CLEARLY MARKED WITH THE WORDS IN WHITE PAINT "FIRE LANE - NO PARKING CVC 22500.1" (REFER ALSO TO SPECIFICATIONS AND DSA PL 07-03 FOR MORE INFORMATION)	
	REDWOOD HEADER BOARD	(I) D4.1
	42" TALL CHAIN LINK FENCE	(E) D4.1
	GUARD RAIL SYSTEM	(C) D4.3
	6' TALL CHAIN LINK FENCE (WITHOUT SLATS)	(F) D4.1
	6' TALL CHAIN LINK FENCE (WITH SLATS)	(E) D4.1
	8' TALL CHAIN LINK FENCE (WITHOUT SLATS)	(H) D4.1
	10' TALL CHAIN LINK FENCE (WITH SLATS)	(H) D4.1
	12' TALL CHAIN LINK FENCE	(I) D4.1
	14'/16' TALL CHAIN LINK FENCE (REFER TO DETAIL FOR FENCE TYPE & SLAT LOCATIONS)	(J) D4.1
	30' TALL CHAIN LINK BACKSTOP	(K) D4.1
	PROTECTIVE NETTING OVER CHAIN LINK FENCE	(H) D4.2
	BIORETENTION AREA	(I) D1.2
	42" TALL x 4' WIDE CHAIN LINK SWING GATE - ACCESSIBLE	(A) D4.2
	6' TALL x 4' WIDE SWING GATE WITH PANIC HARDWARE	(B) D4.2
	6' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE	(C) D4.2
	6' TALL x 12' WIDE DOUBLE SWING GATE (WITH OR WITHOUT SLATS)	(D) D4.2
	6' TALL x 24' WIDE DOUBLE SWING GATE	(E) D4.2
	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH NETTING	(F) D4.2
	8' TALL x 4' WIDE CHAIN LINK SWING GATE WITH TRANSOM - ACCESSIBLE	(G) D4.2
	8' TALL x 4' WIDE DOUBLE SWING GATE WITH PANIC HARDWARE	(H) D4.2
1	SOFTBALL INFIELD	(A) D3.3
2	BASEBALL INFIELD	(A) D3.3
3	SOFTBALL BACKSTOP ELEVATION	(B) D3.3
4	BASEBALL BACKSTOP ELEVATION	(A) D3.3
5	FOUL POLE AT SOFTBALL, REFER TO SPECIFICATIONS	(E) D5.1
6	FOUL POLE AT BASEBALL, REFER TO SPECIFICATIONS	(E) D5.1
7	SOFTBALL BULLPEN (1ST BASE) - PLAN	(E) D5.5
8	SOFTBALL CHAIN LINK DUGOUT - PLAN	(I) D5.1
9	4 ROW BLEACHERS (6 TOTAL), REFER TO SPECIFICATIONS (NOT FOR DSA REVIEW PER IR A-22)	
10	SOFTBALL HOME DUGOUT - 3RD BASE SIDE	(A) D5.4
11	SOFTBALL BULLPEN (3RD BASE) - PLAN	(E) D5.3
12	SOFTBALL BATTING CAGE - PLAN	(K) D5.1
13	SOFTBALL SCOREBOARD, REFER TO NEVCO PLANS	
14	FLAGPOLE, REFER TO SPECIFICATIONS & STRUCTURAL DETAIL	
15	BASEBALL BULLPEN (1ST BASE) - PLAN	(G) D5.2
16	BASEBALL CHAIN LINK DUGOUT - PLAN	(E) D5.1
17	BASEBALL HOME DUGOUT - 3RD BASE SIDE	(A) D5.4
18	BASEBALL BULLPEN (3RD BASE) - PLAN	(I) D5.3
19	BASEBALL BATTING CAGE - PLAN	(K) D5.1
20	ELEVATED SCORER'S TABLE BOOTH, REFER TO SPECIFICATIONS	

1. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ELEMENTS INCLUDING UTILITY LOCATIONS & REQUIRED SLEEVING PRIOR TO INSTALLATION. VERIFY CRITICAL DIMENSIONS, REFERENCE POINT LOCATIONS & CONSTRUCTION CONDITIONS PRIOR TO INITIATING CONSTRUCTION. TEMPORARY BENCHMARKS OR REFERENCE POINTS SHALL BE SET BY THE CONTRACTOR AS REQ. NOTIFY THE DISTRICT'S REP. IMMEDIATELY SHOULD DISCREPANCY ARISE & REDIRECT WORK TO AVOID DELAYS.

2. THE INTERFERENCE OF ALL PROPOSED IMPROVEMENTS TO EXISTING SITE SHALL CONFORM & BE SMOOTH & UNIFORM.

3. ALL REINFORCING & FORMS SHALL BE SECURED IN PLACE & ACCEPTED BY DISTRICT'S REP. PRIOR TO PLACING ANY CONCRETE.

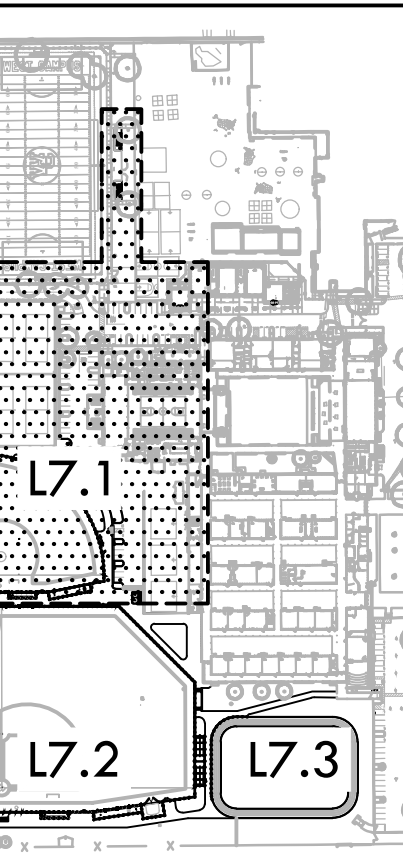
4. CONCRETE FINISHES SHALL BE AS NOTED. CONTRACTOR SHALL PROVIDE 4"x4" SAMPLES OF ALL SPECIFIED FINISHES OF CONCRETE USING THE SAME MATERIALS THAT WILL BE USED IN THE ACTUAL CONSTRUCTION FOR EACH TYPE SPECIFIED. SAMPLES SHALL BE PREPARED WELL ENOUGH IN ADVANCE OF SCHEDULED CONCRETE POUR TO ALLOW FOR REVIEW & POSSIBLE RE-POURING OF UNACCEPTABLE SAMPLES. UNACCEPTABLE SAMPLES SHALL BE RE-PREPARED UNTIL ACCEPTED BY THE DISTRICT'S REP. ACCEPTED SAMPLES SHALL BE PROTECTED & REMAIN ON SITE FOR REFERENCE UNTIL FINAL ACCEPTANCE.

5. ALL FENCES & GATES SHOWN ON PLAN ARE GRAPHIC REPRESENTATIONS; REFER TO DETAILS & SPECIFICATIONS FOR PRECISE LOCATIONS.

6. ASPHALT SHALL NOT BE INSTALLED UNTIL ALL EDGES & SITE FURNISHING PADS ARE INSTALLED.



CONSULTANT



MATERIAL AND DETAIL REFERENCE PLAN - SOFTBALL & PARKING

PROJECT NAME  
**WEST CAMPUS HIGH SCHOOL BASEBALL & SOFTBALL IMPROVEMENTS**

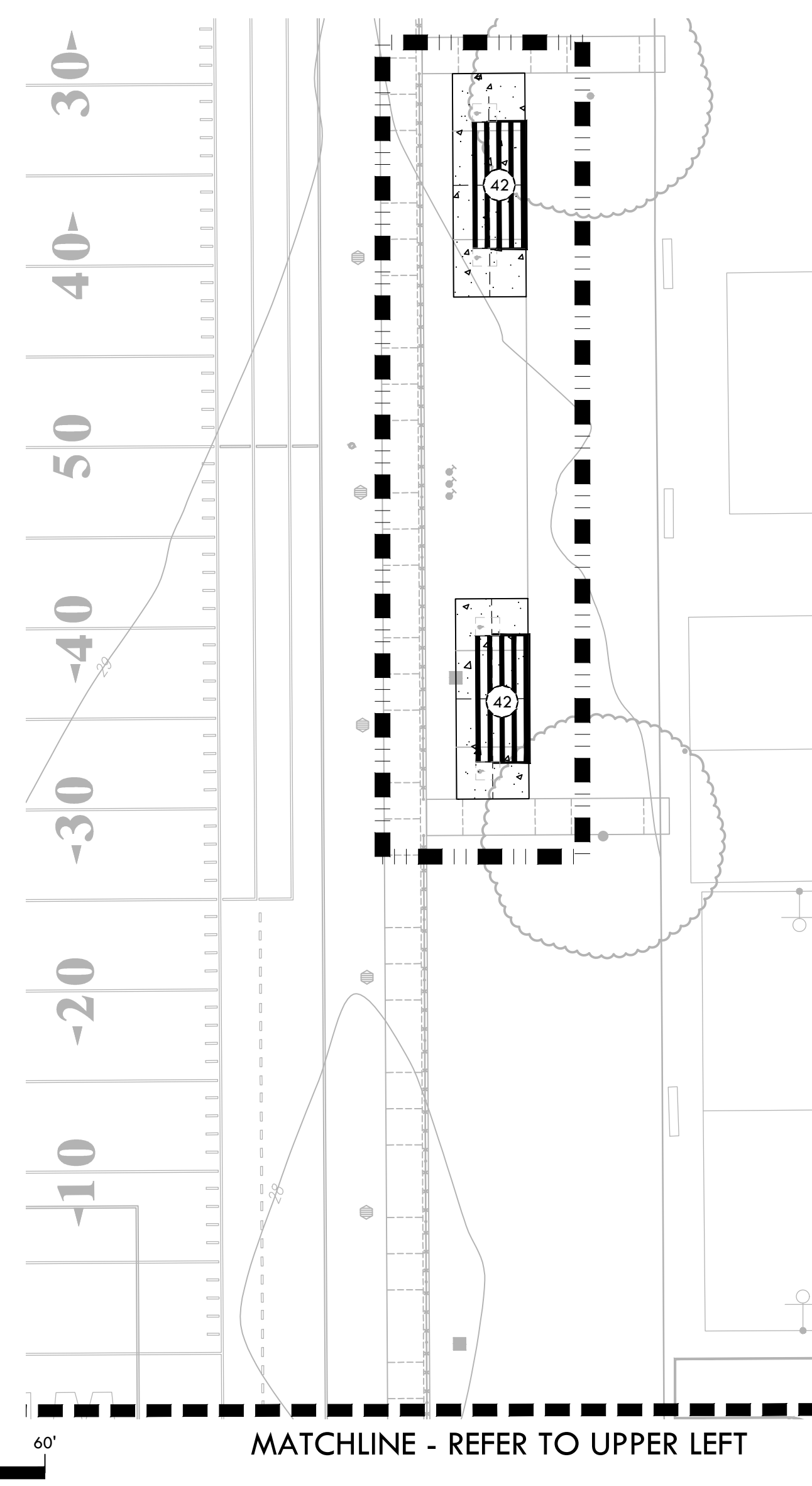
PROJECT ADDRESS  
**5022 58TH STREET SACRAMENTO, CA 95820**

SUBMITTAL	DATE
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NO.	REVISIONS	DATE
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CHECKED BY: CS/MB  
DATE ISSUED: 03/18/2024  
SCALE: 1"=20'-0"  
PROJ. NO.: 2309900

SHEET NO. L7.1



MATCHLINE - REFER TO L7.2

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