



**VENTURA UNIFIED SCHOOL DISTRICT
BUENA HIGH SCHOOL STADIUM SURFACING**

BID # E15-25

APRIL 10TH, 2025

ADDENDUM #01

NOTICE TO BIDDERS:

The following revisions and/or clarifications shall be made to the bidding requirements and contract documents. Revise and amend the documents for the above-named project in accordance with this addendum. The bid shall reflect these addendum changes and each bidder shall refer in their bid to this addendum.

All bidding requirements and contract documents shall apply to this addendum as originally indicated in the applicable portions of the contract documents, unless otherwise modified by this addendum.

Contractors shall acknowledge this addendum at the space provided on the Bid Proposal.

REVISIONS, CLARIFICATIONS, & RESPONSES TO PRE-BID RFI'S:

Q#1: PLEASE CLARIFY THE TYPE OF MATERIAL REQUIRED FOR THE PIPE AND TUBE RAILINGS FOR THE BUENA HIGH SCHOOL STADIUM SURFACING PROJECT.

A#1: ALL RAILINGS TO BE GALVANIZED. ADDITIONAL INFORMATION PROVIDED IN SPEC SECTION 055213.

Q#2: WE RESPECTFULLY ASK TO CONFIRM THAT THIS LOCATION HAS A UNIQUE CIRCUMSTANCE REQUIRING THE MODIFIED FULCRUM LATCH PER DETAIL 23/SH. L5.02 IN PLACE OF THE "ROLO LATCH" TYPICAL TO OTHER DISTRICT CAMPUSES AND FACILITIES.

A#2: FULCRUM LATCH IS REQUIRED PER ADA; CONSTRUCT FULCRUM LATCH PER PLAN.

Q#3: REQUESTING CONFIRMATION OF THE REQUIREMENT FOR GROUNDING. SHOULD GROUNDING BE REQUIRED AS WRITTEN IN SPECIFICATION SECTION 323113 CHAIN LINK FENCES AND GATES, PLEASE PROVIDE SPECIFICATION SECTION 337900 SITE GROUNDING

A#3: GROUNDING IS NOT REQUIRED.

REVISIONS TO THE PLANS: C1.01, C2.01, L0.01, L1.01, L1.02, L2.01, L3.01, L5.01, L5.02,
L5.03

REVISIONS TO THE SPECIFICATIONS: Not Applicable

END OF ADDENDUM #1

Addendum: 2 pages

ENCLOSURES: 15 Page

Total Number of Pages: 17

April 9, 2025

Bid Addendum No. A
To the contract documents for BUENA HIGH SCHOOL TRACK AND FIELD REPLACEMENT
For the VENTURA UNIFIED SCHOOL DISTRICT

NOTICE TO BIDDERS

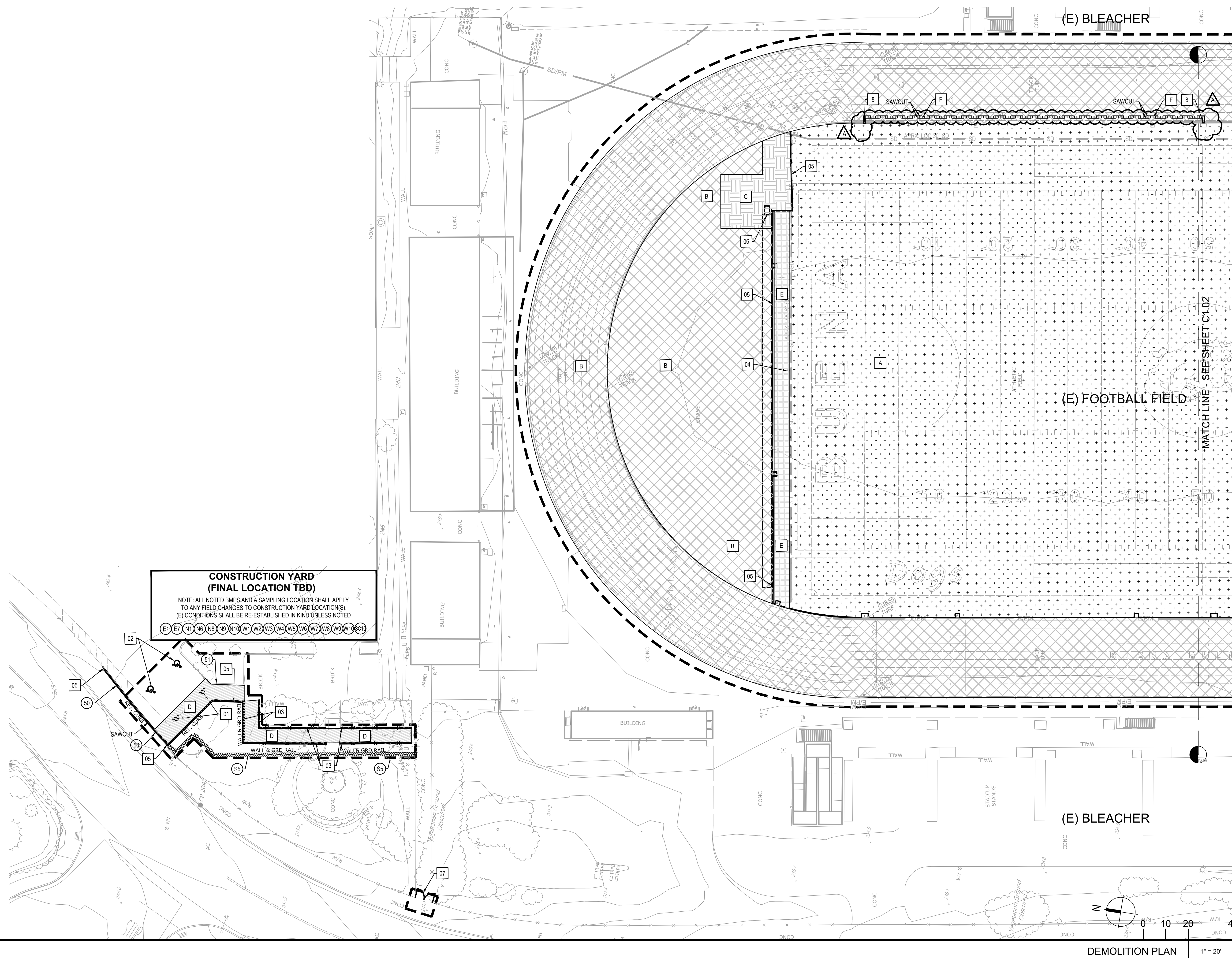
This bid addendum forms a part of the contract and modifies the original bidding documents dated March 27, 2025. It is intended that all work affected by the following modifications shall conform to related provisions and general conditions of the Contract of the original drawings and specifications. Modify the following items wherever appearing in any drawings or sections of the specifications. Acknowledge receipt of Bid Addendum No. A in the space provided on the Bid Form. Failure to do so may subject to disqualification.

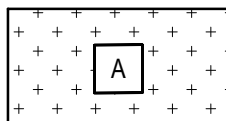
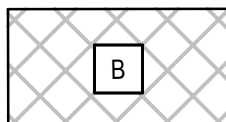
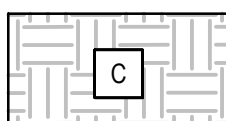
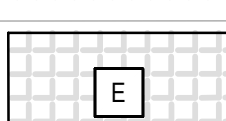
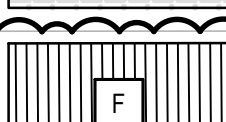
Changes to Drawings

- Item No. 1** **C1.01 – DEMOLITION & EROSION CONTROL PLAN** – Removed portion of existing pavement in the track and patch in place. Removed and replaced concrete.
- Item No. 2** **C2.01 – GRADING, PAVING, STORM DRAIN & DETAILS PLAN:** Provide connection to existing comm box and supply 1 ½” underground conduit and new com box.
- Item No. 3** **L0.01 LANDSCAPE NOTES AND SCHEDULES** - Materials Keynote Legend Updated. Keynotes A09 & A10 detail reference updated. Reference keynote O added.
- Item No. 4** **L1.01 MATERIALS PLAN** - Materials Keynote Legend Updated. Keynotes A09 & A10 detail reference updated. Reference keynote O added. Added new location for ‘FULL COM’ box; keynote ‘A09’ with associated note relative to required power feed from an existing location.
- Item No. 5** **L1.02 MATERIALS PLAN** - Materials Keynote Legend Updated. Keynotes A09 & A10 detail reference updated. Reference keynote O added.
- Item No. 6** **L2.01 LAYOUT PLAN** – Due to added Com box; dimensions updated accordingly.
- Item No. 7** **L3.01 CONSTRUCTION DETAILS** – Materials Keynote Legend Updated. Keynotes A09 & A10 detail reference updated. Reference keynote O added. Reference Keynote O added to the plan.
- Item No. 8** **L5.01 CONSTRUCTION DETAILS** – Detail 11 dimension updated and drawn to scale to reflect dimension update. Detail 10 removed from sheet.
- Item No. 9** **L5.02 CONSTRUCTION DETAILS** – Details 01, 02, 03, & 07 have been revised removing any reference to ‘Stainless Steel’.
- Item No. 10** **L5.03 CONSTRUCTION DETAILS** – Detail 08, keynote 10 updated.

End of Bid Addendum No. A





DEMOLITION LEGEND	
LABEL	DESCRIPTION
	REMOVE (E) SYNTHETIC TURF. PROTECT (E) PERMEABLE BASE, AND SUBGRADE. SEE LANDSCAPE PLANS FOR IMPROVEMENTS.
	REMOVE AND REPLACE (E) RUBBERIZED TRACK SURFACING. PROTECT (E) AC UNDER TRACK AND BASE. SEE LANDSCAPE PLANS FOR IMPROVEMENTS.
	REMOVE AND REPLACE (E) RUBBERIZED TRACK SURFACING, AC, AND BASE. SEE LANDSCAPE PLANS FOR IMPROVEMENTS.
	REMOVE (E) CONCRETE PAVEMENT/SIDEWALK/CURBS.
	REMOVE (E) PERMEABLE BASE, SUBGRADE, AND SYNTHETIC TURF. SEE LANDSCAPE PLANS FOR IMPROVEMENTS.
	REMOVE (E) PAVEMENT AND PATCH IN PLACE.
 APPROXIMATE LIMIT OF WORK LINE.	

DEMOLITION KEYNOTES	
KEY NOTE	DESCRIPTION
01	REMOVE (E) SIGNS AND FOOTINGS.
02	REMOVE (E) PARKING STRAIL STOPPING
03	REMOVE (E) RETAINING WALL, GUARD RAIL, AND FOOTING.
04	REMOVE (E) GOAL POST AND FOOTING.
05	REMOVE (E) CURB.
06	REMOVE (E) TRACK MISC.

08 REMOVE (E) CONC AND REPLACE.

PROTECTION KEYNOTES	
KEY NOTE	DESCRIPTION
(50)	PROTECT (E) FENCE

EROSION CONTROL NOTES

- SEE SHEET C0.01 FOR EROSION AND SEDIMENT CONTROL NOTES.
- SEE SHEET C0.01 FOR BMP MAINTENANCE NOTES.
- ALL BMPMS PER CALIFORNIA STORMWATER QUALITY ASSOCIATION (CASQAQ)(UNLESS NOTED OTHERWISE) AND ARE AVAILABLE AT www.casqa.org.
- BMPMS "NOT" CALLED OUT PER PLAN, ARE SHOWN FOR REFERENCE AS BMP OPTIONS PER QSP (QUALIFIED SWPPP PRACTITIONER) FIELD RECOMMENDATIONS.
- AT THE COMPLETION OF PROJECT, CONTRACTOR SHALL REMOVE ALL CONSTRUCTION BMPMS FROM SITE AND DISPOSE IN A LEGAL MANAGER.

LEGEND	
SYMBOL	DESCRIPTION
	GRAVEL BAGS AND/OR SANDBAGS PER BMP KEYNOTES
	FIBER ROLL
	APPROXIMATE LIMIT OF GRADING

KEY NOTE	DESCRIPTION
(E1)	EC-1, SCHEDULING
(E7)	EC-7, GEOTEXTILES AND MATS

SEDIMENT CONTROL BMPs:

SE-5, FIBER ROLLS

TRACKING CONTROL BMPs:	
T1	TC-1, STABILIZED CONSTRUCTION ENTRANCE/EXIT
T2	TC-2, STABILIZED CONSTRUCTION ROADWAY
T3	TC-3, ENTRANCE/OUTLET TIRE WASH

NON-STORMWATER MANAGEMENT CONTROL BMPs	
NS-1	WATER CONSERVATION PRACTICES
NS-6	ILICIT CONNECTION/DISCHARGE
NS-7	POTABLE WATER/IRRIGATION
NS-8	VEHICLE AND EQUIPMENT CLEANING
NS-9	VEHICLE AND EQUIPMENT FUELING
NS-10	VEHICLE AND EQUIPMENT MAINTENANCE
SC-10	NON-STORMWATER DISCHARGES

WIND EROSION CONTROL BMPs:

(WE) WE-1, WIND EROSION CONTROL

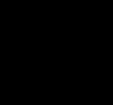
WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMPs:	
(W1)	WM-1. MATERIAL DELIVERY AND STORAGE
(W2)	WM-2. MATERIAL USE
(W3)	WM-3. STOCKPILE MANAGEMENT
(W4)	WM-4. SPILL PREVENTION AND CONTROL
(W5)	WM-5. SOLID WASTE MANAGEMENT
(W6)	WM-6. HAZARDOUS WASTE MANAGEMENT
(W7)	WM-7. CONTAMINATED SOIL MANAGEMENT
(W8)	WM-8. CONCRETE WASTE MANAGEMENT
(W9)	WM-9. SANITARY/SEPTIC WASTE MANAGEMENT
(W10)	WM-10. LIQUID WASTE MANAGEMENT

STORM WATER STORAGE OR CONTAINMENT

W# STORMWATER STORAGE (E.G. BIORETENTION) OR CONTAINMENT (E.G. CISTERN)

DISCHARGE LOCATIONS	
D#	DISCHARGE LOCATION

SAMPLING LOCATIONS	
B#	POLLUTANT SAMPLE LOCATION - BACKGROUND SAMPLE
C#	POLLUTANT SAMPLE LOCATION - CONTRACTORS YARD
S#	POLLUTANT SAMPLE LOCATION - SITE
R#	POLLUTANT SAMPLE LOCATION - RUN-ON



ARCHITECTURE ENGINEERING INTERIOR DESIGN
LANDSCAPE ARCHITECTURE PLANNING

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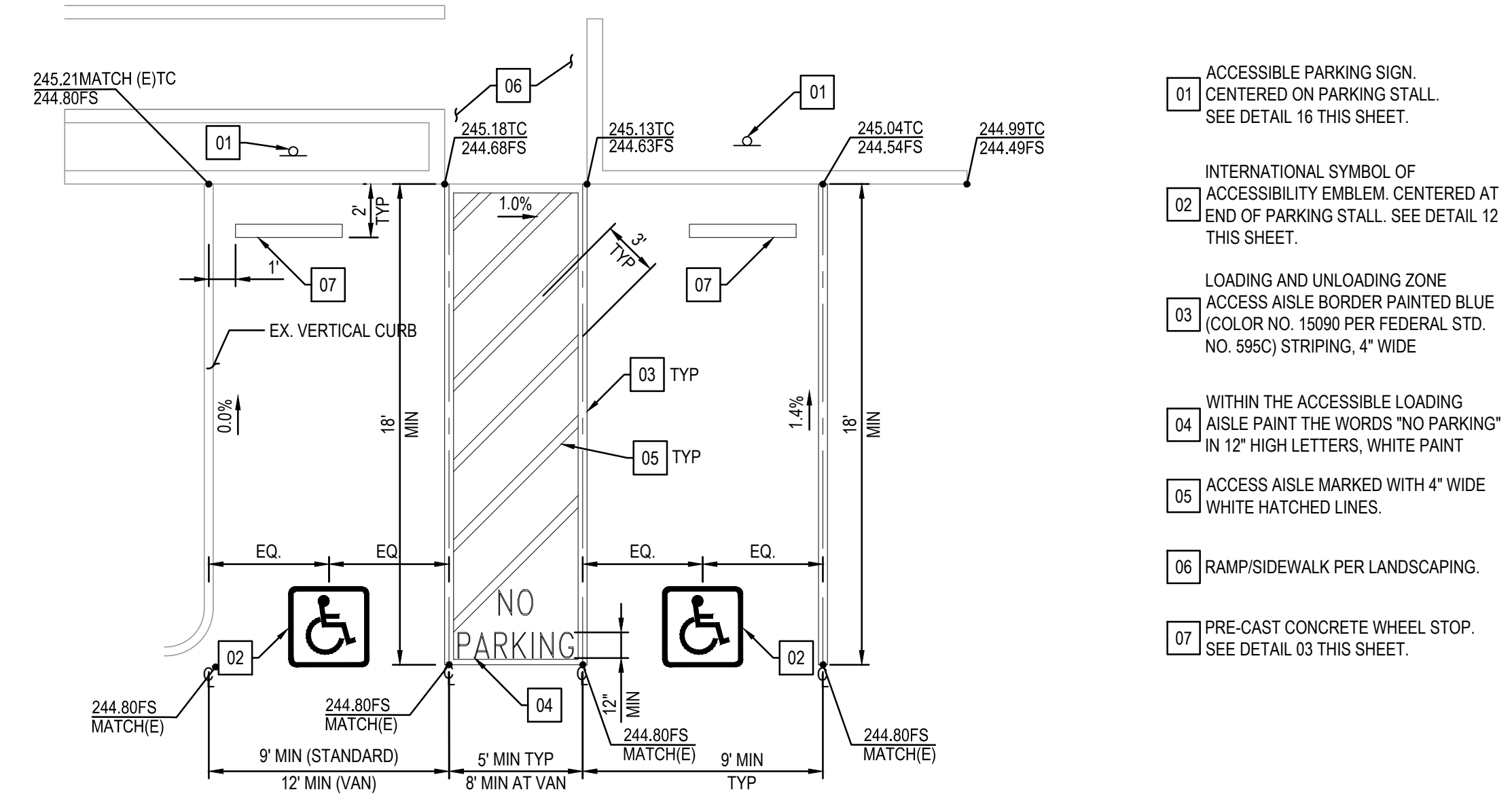
BUENA HIGH SCHOOL TRACK AND FIELD REPLACEMENT

5670 TELEGRAPH ROAD
VENTURA, CA 93003

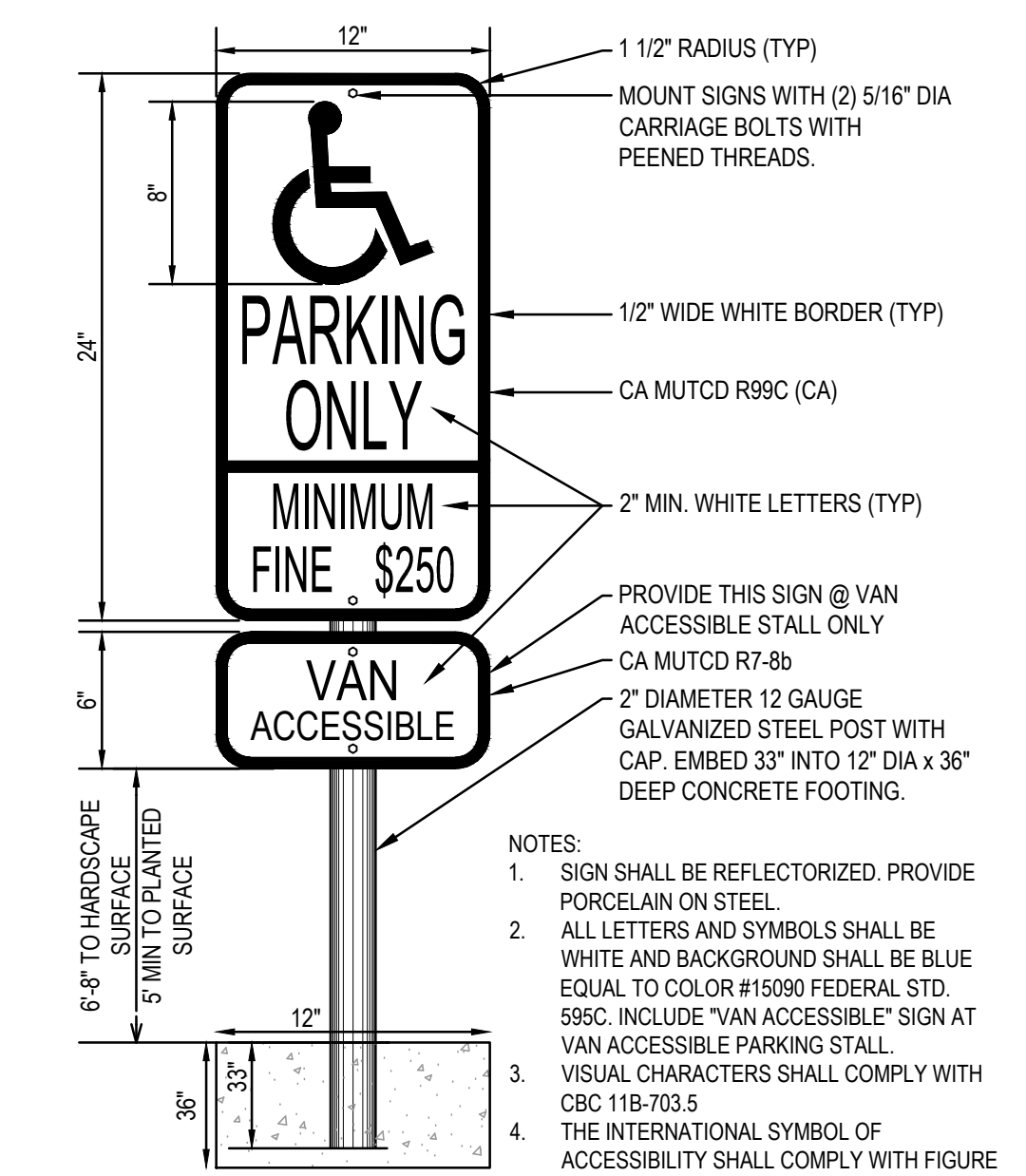
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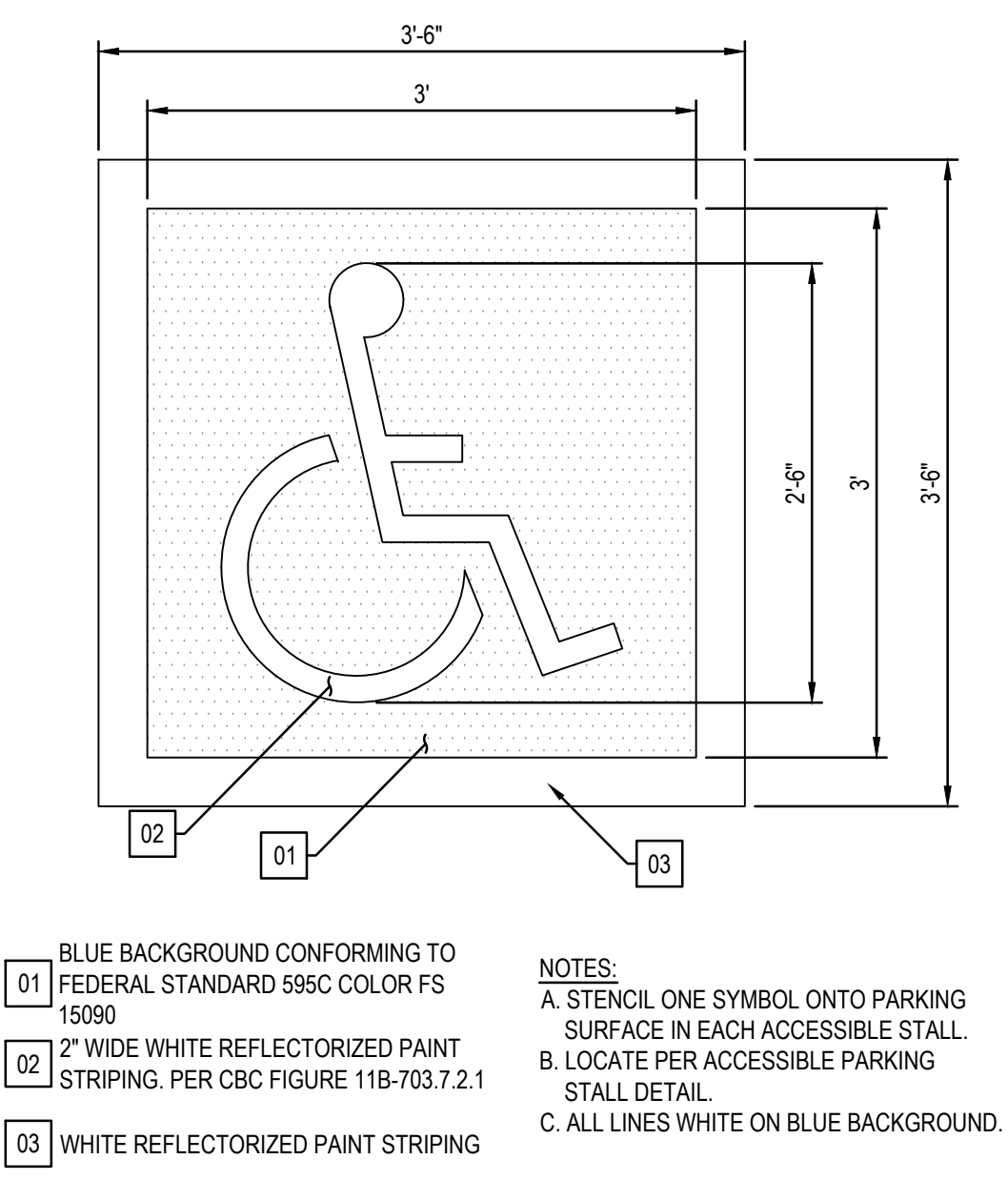
DEMOLITION & EROSION CONTROL PLAN



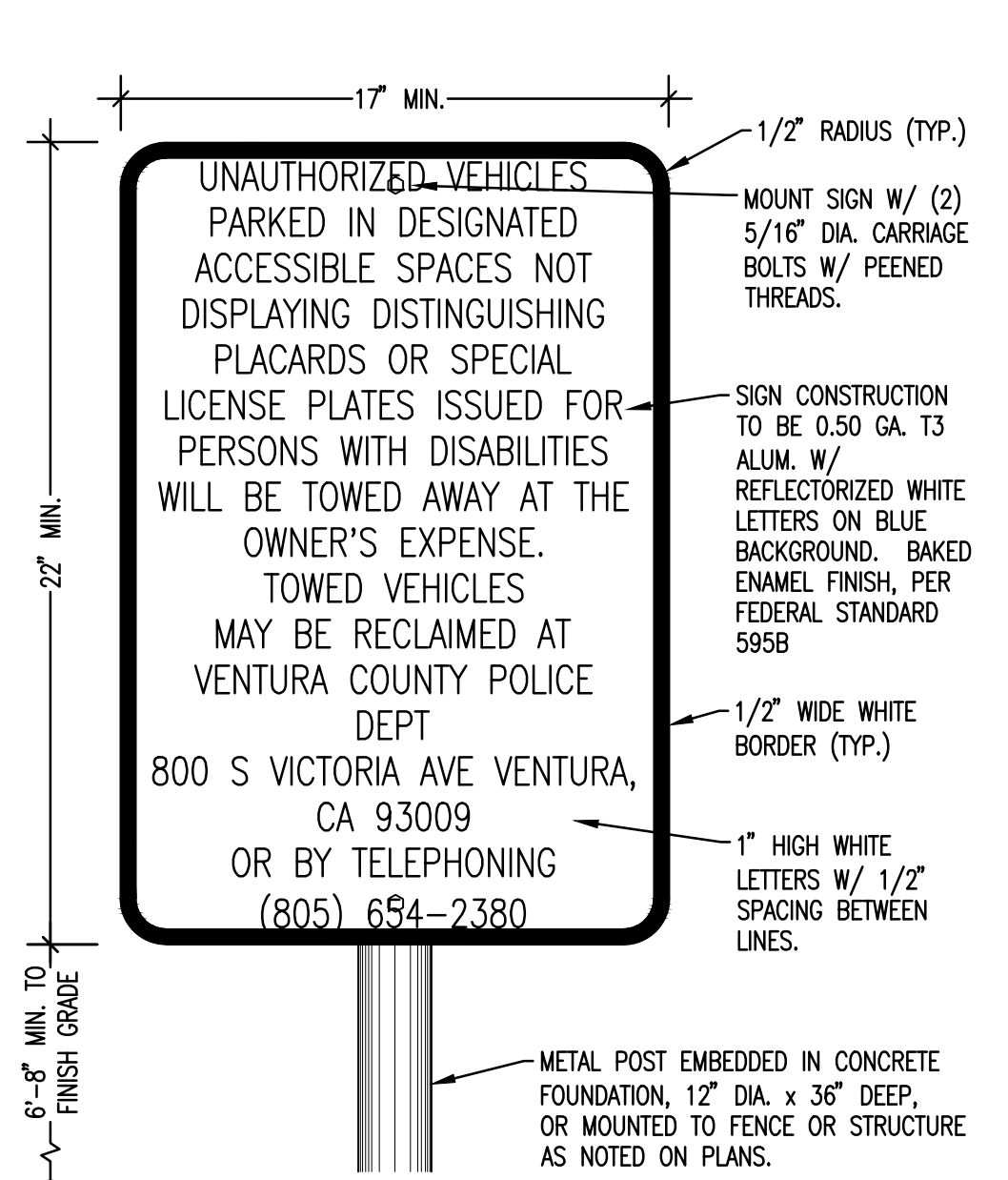
ACCESSIBLE PARKING STALLS - PERPENDICULAR NTS 20



ACCESSIBLE PARKING SIGN NTS 16



INTERNATIONAL SYMBOL OF ACCESSIBILITY NTS 12



UNAUTHORIZED VEHICLE SIGN NTS 08

GRADING LEGEND

--- APPROXIMATE LIMIT OF WORK LINE.

PAVING LEGEND

SYMBOL	DESCRIPTION
	AC TRACK PAVEMENT ASPHALT PAVING 4\"/>

PAVING NOTES:

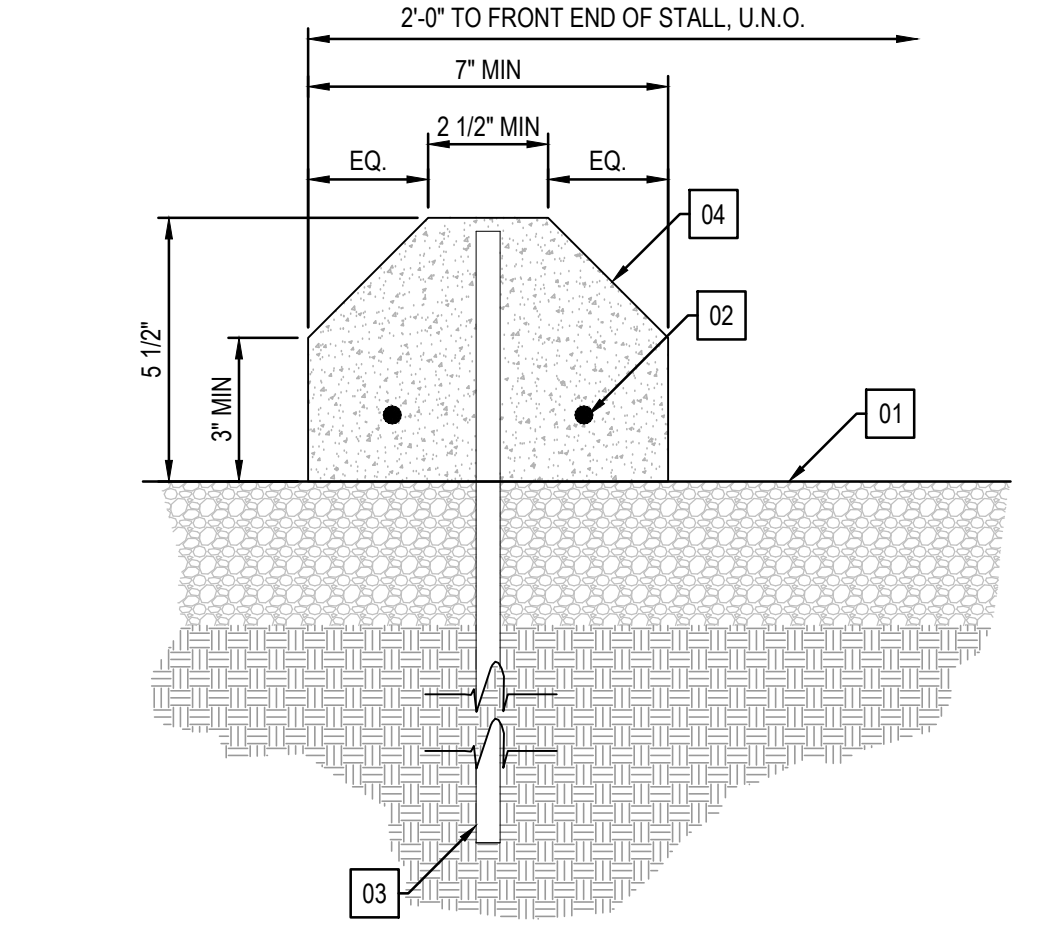
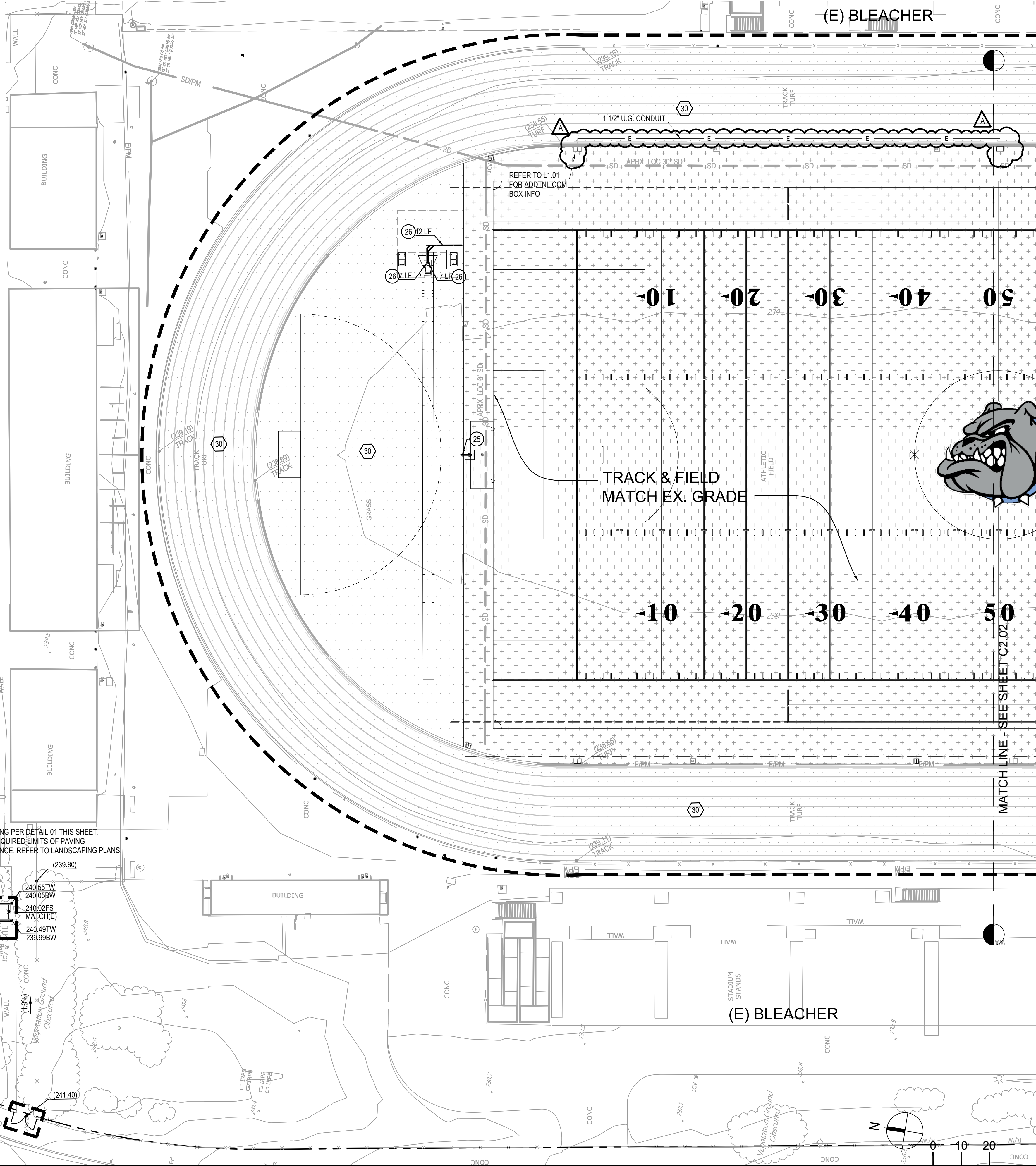
- SEE LANDSCAPE PLANS FOR PAVERS, LOCATION AND TYPE OF CONCRETE WALKS AND HARDSCAPE INCLUDING DETAILS FOR CONCRETE FINISHES, CONTROL JOINTS AND EXPANSION JOINTS.
- VERIFY ALL VEHICULAR AND NON-VEHICULAR LIMITS WITH LANDSCAPE PLANS.

STORM DRAIN CONSTRUCTION NOTES

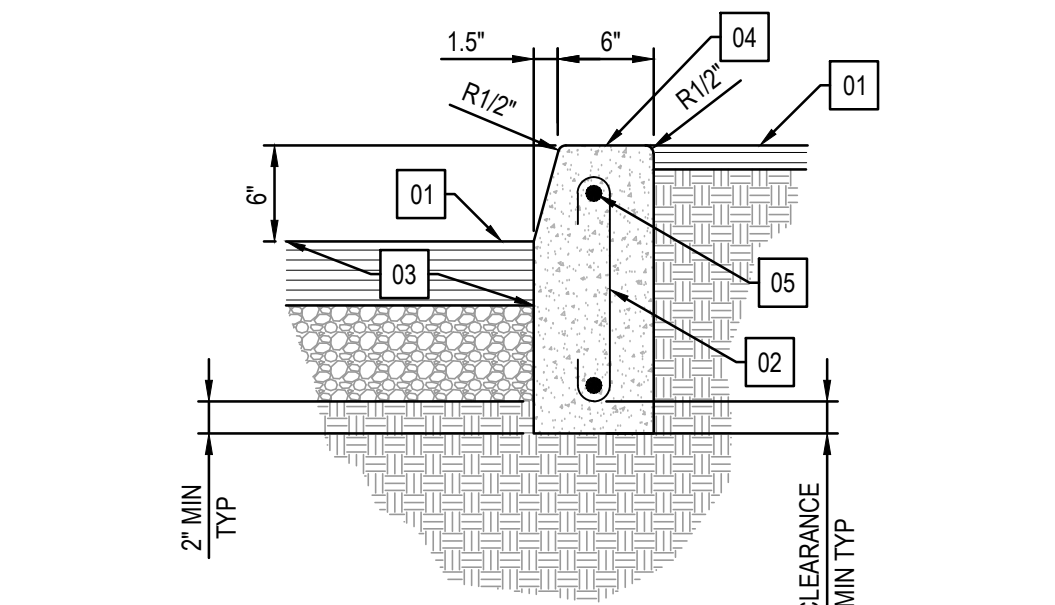
KEY NOTE	DESCRIPTION
25	SUPPLY AND INSTALL 1\"/>
26	SUPPLY AND INSTALL 1\"/>

NOTES:

- UTILITIES TO CROSS OVER OR UNDER OTHER UTILITIES TO MAINTAIN 12\"/>
- CONTRACTOR SHALL VERIFY SIZE AND LOCATION (HORIZONTAL AND VERTICAL) OF EXISTING CROSSING AND JOINING UTILITIES PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY THE ENGINEER OF ANY CONFLICT.
- CONTRACTOR SHALL CONSTRUCT GRAVITY UTILITIES (SEWER AND STORM DRAIN) BEFORE OTHER UTILITIES. CONSTRUCTION OF THESE GRAVITY UTILITIES TO START FROM THE DOWNSTREAM ENDS.
- EXISTING UTILITIES ARE COMPILED BASED ON PREVIOUS BASE FILES, FIELD SURVEY AND FIELD VERIFICATION. POT HOLLING IS RECOMMENDED TO VERIFY ANY AND ALL UTILITIES KNOWN OR UNKNOWN WHICH MAY BE IN CONFLICT WITH PROPOSED CONSTRUCTION.
- PRIOR TO THE REMOVAL OF ANY WET OR DRY UTILITY LINES, THE CONTRACTOR SHALL CONFIRM WITH OWNER REPRESENTATIVE WHETHER THESE UTILITY LINES ARE STILL ACTIVE OR NOT. IMMEDIATELY NOTIFY THE ENGINEER OF ANY CONFLICT.
- CONTRACTOR TO ADJUST TO FINISHED GRADE ALL EXISTING UTILITY BOXES, STORM DRAIN CLEANOUT COVERS, PULL BOXES AND VALVE COVERS NOT SPECIFICALLY SHOWN WITHIN THE LIMITS OF WORK.
- SAWCUT, REMOVE AND REPLACE EXISTING CURB AS REQUIRED FOR TRENCHING. MATCH EXISTING CURB.
- ALL PRECAST DRAIN INLETS TO HAVE AN APPROVED \"NO DUMPING DRAINS TO RIVER\" 3\" X 5\" ROUNDED CORNERED RECTANGLES STYLE #NDR OR 4\" DIAMETER ROUND STYLE #SDR ABRASION AND UV RESISTANT DURACAST TYPE MARKER BY DAB MANUFACTURING OR EQUIVALENT APPLIED TO THE CONCRETE COLLAR AROUND DRAIN INLET USING RAPID SET URETHANE ADHESIVE OR QUICKSTIK EPOXY PUTTY ADHESIVE PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS. http://www.dabmanufacturing.com/product_guide.html

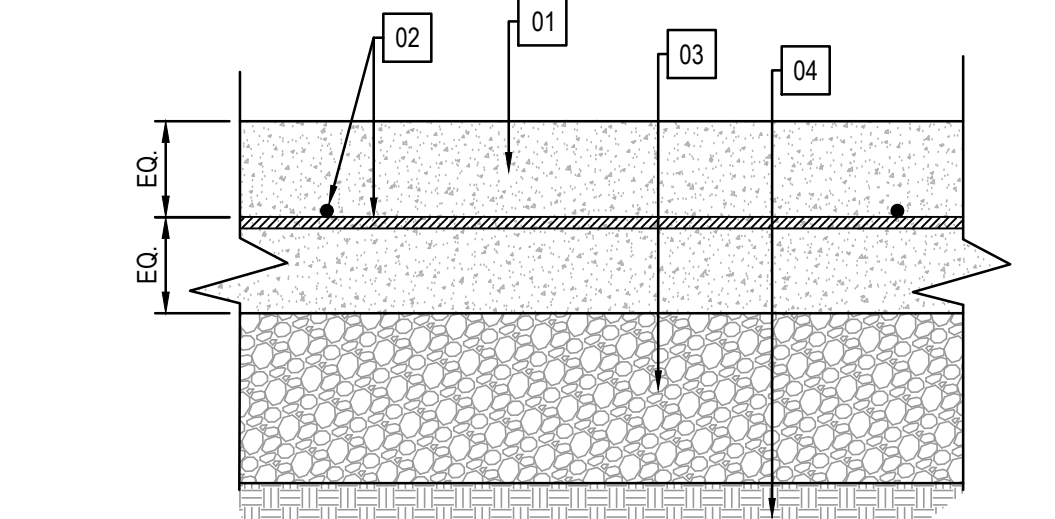


PRE-CAST CONCRETE WHEEL STOP NTS 03



VERTICAL CURB NTS 02

- NOTES:
- EXPANSION JOINTS AND CONTROL JOINTS PER SSPWC SECTION 303-5 SHALL BE PLACED IN CURBS ALIGNED WITH HARDSCAPE JOINING PER LANDSCAPE DRAWINGS (EXCEPTION: CONTROL JOINTS SHALL BE MAXIMUM 10.0' INTERVALS).
- | | |
|--|--------------------------------|
| 01 FINISHED SURFACE / FINISHED GRADE | 04 SLOPE 1/4\"/> |
| 02 #3 REBAR @ 36\"/> | 05 (2) #4 REBAR CONTINUOUS TYP |
| 03 CONCRETE PAVEMENT: NATURAL GRAY, 3000 PSI MIN. MED BROOM FINISH | |



- NOTES:
- CONCRETE COLOR AND FINISH PER LANDSCAPE PLANS.
 - CONTROL JOINTS AND EXPANSION JOINTS PER CA BLDG CODE.
 - PROVIDE DOWELS WHERE NEW CONCRETE TIES INTO (E) PER CA BLDG CODE.
 - DO NOT ALLOW CONCRETE OVER-POUR INTO ADJACENT PLANTERS.

CONCRETE PAVING NTS 01



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BUENA HIGH SCHOOL TRACK AND FIELD REPLACEMENT

5670 TELEGRAPH ROAD
VENTURA, CA 93003

Developed for
VENTURA UNIFIED SCHOOL DISTRICT

Date	04/29/2025
Revision	SID ADDENDUM A

Date	11/22/2024
Submitted	SCHEMATIC DESIGN #1
	ISSUED FOR BID
	DSA SUBMITTAL #2

Job Number	32210
Checked By	MM CA
Scale	AS SHOWN

GRADING, PAVING, STORM DRAIN & DETAILS PLAN

C2.01

ABBREVIATIONS

&	AND	GA.	GAUGE
∠	ANGLE	GALV.	GALVANIZED
@	AT	GND.	GROUND
⊙	CENTERLINE	GR.	GRADE
Ø	DIAMETER OR ROUND		
#	POUND OR NUMBER	HDR HT.	HEADER HEIGHT
ADJ.	ADJACENT		
AGGR.	AGGREGATE	LT.	LIGHT
AL.	ALUMINUM		
APPROX.	APPROXIMATE	MAX.	MAXIMUM
ARCH.	ARCHITECTURAL	MET.	METAL
AC.	ASPHALT	MFR.	MANUFACTURER
ACC.	ACCESSIBLE	MIN.	MINIMUM
		MTD.	MOUNTED
B.C.R.	BEGINNING OF CURVE RADIUS	MTL.	MATERIAL
B.O.C.	BACK OF CURB		
B.O.W.	BOTTOM OF WALL	N.I.C.	NOT IN CONTRACT
B.O.S.	BOTTOM OF SLOPE	N.T.S.	NOT TO SCALE
BLDG.	BUILDING		
BLK.	BLOCK	O.C.	ON CENTER
		O.D. (DIM.)	OUTSIDE DIAMETER
C.E.	CIVIL ENGINEER		
C.I.P.	CAST IN PLACE		
CLKG.	CAULKING	PA	PLANTING AREA
CMU.	CONCRETE MASONRY UNIT	PED.	PEDESTRIAN
CONC.	CONCRETE	PRCST.	PRECAST
CONSTR.	CONSTRUCTION	P.I.P.	POURED IN PLACE
CONT.	CONTINUOUS	P.O.T.	POINT OF TANGENCY
CTR.	CENTER	P.T.S.	POST TENSION SLAB
D.A.	DISABLED ACCESS	QTY	QUANTITY
DET.	DETAIL		
DIA.	DIAMETER	R.	RISER
DIM.	DIMENSION	RAD.	RADIUS
DN.	DOWN	REINF.	REINFORCED
DWGS.	DRAWINGS	REQ.	REQUIRED
E.J.	EXPANSION JOINT	SCHED.	SCHEDULE
EL.	ELEVATION	SHT.	SHEET
ELEC.	ELECTRICAL	SPEC.	SPECIFICATION
EQ.	EQUAL	SSS.	STAINLESS STEEL
EXP.	EXPANSION	STD.	STANDARD
EXT.	EXTERIOR	STRL.	STRUCTURAL
F.G.	FINISH GRADE	T.	TREAD
F.S.	FINISH SURFACE	T.C.	TOP OF CURB
F.O.B.	FACE OF BUILDING	T.O.S.	TOP OF SLOPE
F.O.C.	FACE OF CURB	T.O.W.	TOP OF WALL
F.O.W.	FACE OF WALL	TYP.	TYPICAL
		TBO.	TO BE DETERMINED

GENERAL IRRIGATION NOTES

GENERAL: DUE TO MINOR IMPACTS ANTICIPATED TO EXISTING IRRIGATION SYSTEM, A DETAILED IRRIGATION PLAN WILL NOT BE PROVIDED TO CONTRACTOR FOR USE IN BIDDING AND CONSTRUCTING OF THIS PROJECT. THEREFORE, CONTRACTOR WILL BE REQUIRED IN HIS BID TO SELECTIVELY DEMOLISH, DESIGN, REPAIR, AND ADJUST EXISTING IRRIGATION SYSTEM TO ACCOMMODATE NEW IMPROVEMENTS PER THIS CONTRACT.

1. IT IS RECOMMENDED THAT CONTRACTOR VISIT AND BECOME FAMILIAR WITH EXISTING SITE CONDITIONS PRIOR TO PLACING BID.
2. FAMILIARIZE YOURSELF WITH ADJACENT EXISTING IRRIGATION SYSTEM THAT IS TO BE REMOVED IN PLACE. CONTRACTOR IS RESPONSIBLE FOR DAMAGE OR ADJUSTMENTS REQUIRED TO EXISTING ADJACENT IRRIGATION SYSTEM, INCLUDING REPLACING OR RELOCATING IRRIGATION LINES, SPRAYHEADS, VALVES, WIRES, ETC.
3. PROTECT EXISTING IRRIGATION SYSTEM IN PLACE DURING CONSTRUCTION. REPAIR DAMAGED IRRIGATION OR IMPERMEABLE IRRIGATION TO A FULLY AUTOMATED 100% OPERABLE SYSTEM. RESTORE IRRIGATION ROTORS, ROTATING NOZZLES AND SPRAY HEADS TO PROVIDE PROPER "HEAD-TO-HEAD" COVERAGE. REPLACE IMPACTED HEADS WITH A MORE EFFICIENT PRODUCT. RESTORE DRIP OR BURST IRRIGATION, SO THAT EACH EMITTER IS FULLY OPERATIONAL AND SECURED TO PROPERLY SATURATE THE INTENDED PLANT MATERIAL.
4. ADJUST EXISTING IRRIGATION SYSTEM WITHIN LIMITS OF WORK AS REQUIRED TO ACCOMMODATE NEW HARDSCAPE AND PLANTING REVISIONS AS NOTED ON THESE PLANS. ADJUST EXISTING IRRIGATION SYSTEM AS REQUIRED TO ACCOMMODATE NEW PLANT MATERIAL. REPLACE HEADS AS NECESSARY TO ARCHIVE A HEAD TO HEAD SPRAY PATTERN WITHOUT OVERSPRAY ON ANY IMPERMEABLE SURFACES.
5. USE PROPER GROUNDING TECHNIQUES WHEN GROUNDING IRRIGATION CONTROLLER AND ITS RELATED EQUIPMENT. ADHERE TO MANUFACTURERS SPECIFICATIONS, AS NEEDED.
6. INSTALL P/C SLEEVING TWICE THE DIAMETER OF PIPE CARRIED WHEN LOCATED UNDER PAVING. USE SCHEDULE 40 PIPE AND SIZE AS REQUIRED TO EASILY PULL CUMT. WIRE THROUGH. INSTALL SLEEVES WITH AT A MINIMUM DEPTH OF 24" EXTEND SLEEVES AT LEAST 12" PAST EDGE OF PAVING. CAP ENDS AS REQUIRED.
7. INSTALL QUICK COUPLERS AND REMOTE CONTROL VALVES IN SHRUB OR GROUND COVER AREAS WHENEVER POSSIBLE. THE EDGE OF THE QUICK COUPLER AND REMOTE CONTROL VALVE BOXES SHALL NOT BE CLOSER THAN 12-INCHES FROM ANY ADJACENT HARDSCAPE OR VERTICAL SURFACE.
8. FOR EXISTING PLANTINGS, PROVIDE 100% "HEAD-TO-HEAD" COVERAGE WHERE DESIGN DICTATES. ADJUST HEADS TO PREVENT OVERSPRAY ONTO BUILDINGS, WALLS, UTILITIES, LIGHTING AND HARDSCAPE. THIS INCLUDES ADJUSTMENT OF DIFFUSER PINS OR ADJUSTMENT SCREWS, REPLACEMENT OF NOZZLES WITH MORE APPROPRIATE RADIUS UNITS AND REPLACEMENT OF NOZZLES WITH ADJUSTABLE ARC NOZZLES.

PLANTING NOTES

1. REFER TO CITY ENGINEER'S DRAWINGS FOR UTILITY LOCATIONS, TREE SUBGRADE SLOUBUTS (IF REQUIRED), AND FINAL GRADING. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE LANDSCAPE ARCHITECT'S DRAWINGS, THE CONTRACTOR SHALL CONTACT THE OWNER'S AUTHORIZED REPRESENTATIVE AND LANDSCAPE ARCHITECT FOR DIRECTION AS TO HOW TO PROCEED.
2. VERIFY LOCATIONS OF ALL PERTINENT EXISTING AND PROPOSED SITE IMPROVEMENTS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTION PRIOR TO COMMENCING WORK.
3. EXACT LOCATIONS OF PLANT MATERIALS SHALL BE REVIEWED BY THE LANDSCAPE ARCHITECT IN THE FIELD PRIOR TO INSTALLATION. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST PLANTS TO EXACT LOCATION IN FIELD.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL PLANT COUNTS AND SQUARE FOOTAGES. QUANTITIES SHOWN ON PLANS TAKE PRECEDENCE OVER WRITTEN QUANTITIES IN "PLANTING LEGEND".
5. PROVIDE MAINTAINING FORMS AND SIZES FOR ALL PLANT MATERIALS WITHIN EACH SPECIES AND SIZE DESIGNATED ON THE DRAWINGS.
6. PRUNE NEWLY PLANTED TREES ONLY AS DIRECTED BY LANDSCAPE ARCHITECT.
7. ALIGNED AND EQUALLY SPACED. IN ALL DIRECTIONS, ALL SHRUBS TO BE AS DESIGNATED PER THESE NOTES AND DRAWINGS.
8. ALL TREES IN ROWS TO BE ALIGNED, (UNLESS NOTED OTHERWISE ON PLANS).
9. TREES SHALL BEAR SAME RELATION TO FINISH GRADE AS AT PLACE OF GROWTH.
10. FINISH GRADES OF ALL TURF AREAS SHALL BE 1" BELOW ADJACENT CURB OR PAVEMENT. FINISH GRADES OF ALL SHRUB AREAS SHALL BE 2" (2") BELOW ADJACENT CURB, PAVEMENT OR HEADER.
11. CONTRACTOR SHALL SUBMIT FOR APPROVAL, COLOR PHOTOS OF ALL TREES, SHRUBS, AND GROUNDCOVER. PHOTOS SHOULD INCLUDE A PERSON FOR SCALE PURPOSES. PHOTOS SHALL BE OF THE ACTUAL PLANT MATERIAL TO BE USED ON THE PROJECT. ALL PLANT MATERIAL SHALL BE OF A QUALITY AS DETERMINED BY THE LANDSCAPE ARCHITECT. MATERIAL FOUND UNSUITABLE FOR THE DESIGN OR SPECIFICATION INTENT WILL BE REJECTED.
12. PROVIDE A (7") LAYER OF MULCH AT PROPOSED TREE, SHRUB, AND GROUNDCOVER PLANTING AREAS. EXCEPT AREAS WITH JUTE MESHING.
13. CONTRACTOR SHALL CONDUCT AGRICULTURAL SUITABILITY AND FERTILITY SOILS TESTING PER SOIL PREPARATION SPECIFICATION. ANALYSIS SHALL INCLUDE RECOMMENDATIONS FOR SOIL PREPARATION AND BACKFILL MIX AS WELL AS RECOMMENDATIONS FOR POST MAINTENANCE FERTILIZATION. SUBMIT SOILS ANALYSES AND SAMPLES OF AMENDMENTS TO LANDSCAPE ARCHITECT FOR REVIEW PRIOR TO SOIL PREPARATION.
14. QUANTITIES LISTED ON PLANT LEGEND PER SHEET. CONTRACTOR MUST VERIFY QUANTITIES GIVEN ON THE PLANS WITH ACTUAL QUANTITIES SHOWN.
15. PROVIDE ROOT BARRIERS IN ADDITION TO THOSE INDICATED ON THE PLANS FOR ALL TREES WITHIN 9" OF ANY HARDSCAPE.
16. NOT INSTALL WATERING BASINS AROUND TREES WHEN PLANTED IN TURF. PROVIDE A CIRCULAR TURF-FREE ZONE TO OUTSIDE EDGE OF ROOTBALL. PLACE ONLY 2-INCHES OF WOOD MULCH IN THIS ZONE AND NO CLOSER THAN 4-INCHES FROM TRUNK.
17. PLANT ALL TREES A MIN. OF 6' FROM ANY UTILITIES. THE LANDSCAPE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO COMMENCING WORK.
18. TREES ARE TO BE A MINIMUM OF 5' AWAY FROM ANY HARDSCAPE SUCH AS CURBS, WALKS, ETC.
19. LANDSCAPE MAINTENANCE PERIOD IS 90 DAYS.
20. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

GENERAL IRRIGATION NOTES (CONTINUED)

9. DO NOT DISRUPT EXISTING IRRIGATION SYSTEM DURING CONSTRUCTION NOR AUTOMATIC PROGRAMMED WATERING SCHEDULES DURING CONSTRUCTION.
10. STAKE LOCATIONS (WOOD STAKES WITH BLACK INK ID MARKS) OF PROPOSED IRRIGATION EQUIPMENT TO INCLUDE BUT NOT BE LIMITED TO ABOVE GROUND ELEMENTS SUCH AS IRRIGATION CONTROL VALVE BOXES, FLY STRAINER BOXES (IF ANY), FLUSH VALVE BOXES (IF ANY), AIR VACUUM RELIEF VALVE VALVE BOXES, IF ANY, QUICK COUPLER VALVE BOXES, ISOLATION VALVE BOXES, MASTER VALVE BOXES, BACKFLOW ASSEMBLIES, FERTILIZER INJECTORS (IF ANY), INCLUDING MAINLINE AND LATERAL PIPE ROUTING AND OBTAIN LANDSCAPE ARCHITECT'S AND OWNER'S REPRESENTATIVE APPROVAL OF PROPOSED LAYOUT PRIOR TO INSTALLATION.
11. REPLACE EXISTING IRRIGATION CONTROLLER WITH A SMART CONTROLLER TO MEET CURRENT MWEO CODE. RECONNECT EXISTING REMOTE CONTROL VALVE WIRES TO THE CONTROLLER COMPLETE. REPROGRAM THE CONTROLLER WITH OWNER REPRESENTATIVE. CONFIRM PROPER CONTROLLER OPERATION AND INSTALLATION WITH LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK AND UPON COMPLETION OF WORK.
12. CONFIRM THE AMOUNT OF STATIONS ON EXISTING IRRIGATION CONTROLLER(S) PRIOR TO OBTAINING THE REPLACEMENT CONTROLLER(S) FOR PROPER CAPACITY SIZING.
13. USE ADJUSTABLE ARC NOZZLES ROTATING NOZZLES FOR IRRIGATION LOCATED IN AREAS WHERE A STANDARD ARC PATTERN WOULD OVERSPRAY ONTO ADJACENT BUILDING, UTILITY, LIGHTING, WALLS OR PAVING. ENSURE THAT ADJUSTABLE ARC NOZZLES HAVE SAME RADIUS AND A SIMILAR PRECIPITATION RATE AND THROW OF THE NOZZLES BEING REPLACED.
14. FOR NEW PLANTING AREAS PROVIDE IN-LINE DRIP SYSTEM. PROVIDE CORRECT TUBING/VALS AS REQUIRED AND CONNECT COMPLETE TO THE IRRIGATION CONTROLLER. PROGRAM THE STATION(S) DURATION AND FREQUENCY PRIOR TO REVIEW WITH THE LANDSCAPE ARCHITECT.

LAYOUT AND MATERIALS NOTES

1. THE CONTRACTOR SHALL LAYOUT AND FIELD VERIFY ALL DIMENSIONS OF DRIVEWAY, PLANTERS, WALKS, SLOPES AND RELATED WORK PRIOR TO CONSTRUCTION. ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE.
2. VERIFY LOCATIONS OF ALL PERTINENT EXISTING AND PROPOSED SITE IMPROVEMENTS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTION PRIOR TO COMMENCING WORK.
3. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE.
4. THIS DRAWING INCLUDES THE LOCATION OF AREA DRAINS FOR REFERENCE. REFER TO RELATED CIVIL ENGINEER'S DRAWINGS FOR CONSTRUCTION DETAILS AND UTILITY CONNECTIONS.
5. REFER TO ELECTRICAL ENGINEER'S DRAWINGS FOR LIGHT FIXTURE SCHEDULE AND CIRCUITRY AS NECESSARY.
6. REFER TO SOIL ENGINEER'S GEOTECHNICAL REPORT FOR SUB-BASE MATERIALS AND COMPACTION.
7. WHERE DIMENSIONS ARE CALLED AS "EQUAL", ALL REFERENCED ITEMS SHALL BE SPACED EQUALLY. MEASURED TO THEIR CENTERLINES.
8. ALL MEASUREMENTS ARE TO FACE OF WALL, CURB OR OTHER FIXED SITE IMPROVEMENT, UNLESS OTHERWISE NOTED. DIMENSIONS OR CENTERLINES AS INDICATED.
9. INSTALL ALL INTERSECTING ELEMENTS AT 90 DEGREES TO EACH OTHER UNLESS OTHERWISE NOTED.
10. ALL DRAINS/GRADES SHOULD HAVE BLACK ATRILUM TYPE GRATES WITH SHRUBS/GRASSING OVERHEAD AREAS AND BLACK PLAT TYPE GRATES WITH GRASS IN TURF AREAS.

LANDSCAPE GRADING AND DRAINAGE NOTES

3. REFER TO CIVIL ENGINEER'S GRADING PLANS FOR SITE GRADING, DRAINAGE, AND UTILITY LOCATIONS. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE LANDSCAPE ARCHITECT'S DRAWINGS, THE CONTRACTOR SHALL CONTACT THE OWNERS AUTHORIZED REPRESENTATIVE AND LANDSCAPE ARCHITECT FOR DIRECTION AS TO HOW TO PROCEED.
4. REFER TO CIVIL ENGINEER'S DRAWINGS FOR SUBDRAINAGE POINT OF IN CONNECTION TO STORM DRAIN.
5. THE CONTRACTOR SHALL REQUEST OBSERVATION AS REQUIRED 48 HOURS ADVANCE OF PERFORMING WORK.
6. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA 800/227-2600) OR DIG ALERT (800-422-4133) 48 HOURS PRIOR TO ANY EXCAVATION.
7. ALL GRADING OPERATIONS SHALL CONFORM TO LOCAL GUIDELINES.
8. FIELD VERIFY EXISTING UNDERGROUND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION AND ELEVATION IN THE FIELD PRIOR TO BEING CONSTRUCTED. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION.
9. NO CHANGE IN CONTRACT PRICE WILL BE ALLOWED FOR ACTUAL OR CLAIMED DISCREPANCY BETWEEN EXISTING GRADE AND THOSE SHOWN ON PLANS AFTER CONTRACTOR HAS ACCEPTED EXISTING GRADES AND MOVED ONTO THE SITE.
10. ALL PROPOSED GRADES ARE TO BE SET AND BLENDED IN WITH EXISTING GRADINGS AT PROPOSED LIMITS OF SIDEWALK, DRIVE, OR EXISTING UTILITIES INDICATED ON PLANS TO BE VERIFIED IN FIELD TO A-SUBT CONDITION.
11. THE DEBRIS CREATED BY LANDSCAPE GRADING OPERATIONS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE LEGALLY DISPOSED OF OFF-SITE.
12. FINAL LANDSCAPE GRADING SHALL BE REVIEWED BY THE LANDSCAPE ARCHITECT IN THE FIELD PRIOR TO INSTALLATION OF PLANTING.

IRRIGATION NOTES

1. CONTRACTOR SHALL MAINTAIN EXISTING MAINLINE IN WORKING ORDER. COORDINATE ALL INTERRUPTIONS OF OPERATION OF THE EXISTING IRRIGATION TO A MINIMUM. COORDINATE ALL INTERRUPTIONS WITH THE OWNERS REPRESENTATIVE. COORDINATE ALL MAINLINE SERVICE DISRUPTIONS WITH THE OWNER 72 HOURS PRIOR TO PROPOSED INTERRUPTION.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL EXISTING IRRIGATION EQUIPMENT DAMAGED DURING CONSTRUCTION AND IF DAMAGED, SHALL BE REPLACED WITH SAME MANUFACTURER AND MODEL.
3. ANY EXISTING IRRIGATION CONTROL VALVES CONNECTED TO EXISTING CONTROLLERS SHALL BE RECONNECTED TO EXISTING CONTROLLER. CONTRACTOR PROPER CONTROLLER OPERATION AND INSTALLATION WITH OWNERS AUTHORIZED REPRESENTATIVE PRIOR TO STARTING WORK AND UPON COMPLETION OF WORK.
4. CONTRACTOR SHALL CONFIRM THE EXISTING CONTROLLER MAKE AND MODEL AND SHALL CONFIRM THAT SAID CONTROLLER HAS ADEQUATE OPEN STATIONS TO OPERATE ANY ADJUSTED AND ALL PROPOSED IRRIGATION SYSTEM MODIFICATIONS. NOTIFY OWNERS AND AUTHORIZED REPRESENTATIVE SHOULD AND DISCREPANCIES BE NOTED.
5. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS/MODIFICATION/ROUTING OF ALL ADJACENT BY NEW CONSTRUCTION IMPROVEMENTS. CONTRACTOR SHALL REPAIR SAID SYSTEMS TO A LIKE MANNEER, PROVIDING NO LESS THAN 60' OF HEAD RADIUS COVERAGE IN ALL AREAS WITH SYSTEM LAYOUT AS APPROVED BY OWNERS AUTHORIZED REPRESENTATIVE. CONTRACTOR SHALL CONFIRM ALL AREAS REQUIRING MODIFICATION WITH THE OWNERS AUTHORIZED REPRESENTATIVE PRIOR TO BIDDING WORK AND PRIOR TO STARTING WORK.
6. REPAIR SYSTEMS TO A LIKE NEW MANNER PER OWNERS REQTS.
7. CONTRACTOR SHALL FIELD VERIFY DEPTH + LOCATION OF ALL EXISTING UTILITIES PRIOR TO BIDDING WORK AND AGAIN PRIOR TO STARTING WORK. VERIFICATION SHALL BE DOCUMENTED AND DELIVERED TO OWNERS REPRESENTATIVE.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PLACEMENT OF ALL SCH 40 PVC SLEEPING UNDER PAVING, WALLS AND CURBS AT NO LESS THAN 24" BELOW GRADE AND NO LESS THAN 2X DIAMETER OF IRRIGATION PIPE IN AREAS WHERE PIPE CROSSING WILL OCCUR. WHEN PIPE SIZE IS NOT AVAILABLE USE 6" SLEEPING MATERIAL. CONFIRM CROSSINGS WITH OWNERS REPRESENTATIVE PRIOR TO PAVING AND HARDSCAPE CONSTRUCTION.
9. EXISTING IRRIGATION IN ADJACENT AREAS SHALL BE PROTECTED IN PLACE FOR CONTINUED USE. CONTRACTOR SHALL VERIFY THE EXTENT OF THE EXISTING SYSTEMS AND MAKE ADJUSTMENTS TO CAP OFF OR MODIFY THE EXISTING SYSTEMS TO MEET THE NEW LANDSCAPE CONDITION AS NECESSARY.
10. WHERE NEW IRRIGATION MATERIALS ARE REQUIRED, CONTRACTOR TO PROVIDE HIGH EFFICIENCY MULTI-STREAM ROTATING SPRAY NOZZLES, BY RAINBIRD OR HUNTER INDUSTRIES.
11. UNSIZED LATERAL LINE PIPING LOCATED DOWN STREAM OF 1" PIPING SHALL BE 3/4" IN SIZE (TYPICAL).
12. SIZING OF LATERAL PIPE SHALL BE AS FOLLOWS:

75"	0-4 GPM
17-12 GPM	
125"	13-20 GPM
15"	21-32 GPM
2"	33-50 GPM
13. SET SPRINKLER HEADS PERPENDICULAR TO FINISH GRADE.
14. IRRIGATION CONTROL WIRES. SOLID COPPER WITH U/L APPROVAL FOR DIRECT BURIAL. IN GROUND. COMMON GROUND WIRE. SIZE #12-1 WIRE WITH A WHITE INSULATING JACKET. CONTROL WIRE SERVICES REMOVING REMOVED CONTROL VALVES. SIZE #14-1 WIRE WITH INSULATING JACKET OF COLOR OTHER THAN WHITE. SPICES SHALL BE MADE WITH 3M-DBY SEAL PACKS OR APPROVED EQUAL.
15. PIPE THREAD SEALANT COMPOUND SHALL BE RECTOR SEAL #5.

GENERAL NOTES

1. BASE INFORMATION INCLUDING THE LOCATION OF PROPERTY LINES, EASEMENTS, BUILDINGS, ROADS AND CURBS HAVE BEEN TAKEN FROM THE CIVIL ENGINEER'S DRAWINGS. REFER TO CIVIL ENGINEER'S DRAWINGS FOR ADDITIONAL INFORMATION.
2. REFER TO THE CIVIL ENGINEER'S DRAWINGS FOR PROPOSED UTILITY INFORMATION INCLUDING STORM DRAIN, SEWER, WATER, ELECTRICAL, GAS, TELEPHONE AND CABLE TV.
3. REFER TO CITY AND/or COUNTY STANDARD PLANS AND SPECIFICATIONS WHERE APPLICABLE.
4. VERIFY SITE INFORMATION, INCLUDING PROPERTY LINES, EXISTING ABOVE GROUND AND BELOW GROUND UTILITIES AND STRUCTURES, AND OTHER INFORMATION AFFECTING THE SCOPE OF WORK INCLUDED ON THESE DRAWINGS. IF ACTUAL SITE CONDITIONS VARY FROM WHAT IS SHOWN ON THE LANDSCAPE ARCHITECT'S DRAWINGS, THE CONTRACTOR SHALL CONTACT THE OWNER'S AUTHORIZED REPRESENTATIVE AND THE LANDSCAPE ARCHITECT FOR DIRECTION ON HOW TO PROCEED.
5. EXCAVATION IN THE VICINITY OF UTILITIES AND EXISTING MATERIALS SHALL BE UNDERTAKEN WITH CARE. THE CONTRACTOR BEARS FULL RESPONSIBILITY FOR ANY DAMAGE, ANY DAMAGE CAUSED BY ANY PERSON, VEHICLE, EQUIPMENT, OR TOOL RELATED TO THE EXECUTION OF THE CONTRACT SHALL BE REPAIRED IMMEDIATELY AT NO EXPENSE TO THE OWNER.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COORDINATION REQUIRED TO ACCOMPLISH CONSTRUCTION OPERATIONS. A PAVING CLOSURE, ELEVATES, ETC., SHALL BE SET IN PLACE PRIOR TO INSTALLATION OF CONSTRUCTION ITEMS.
7. CONTRACTOR SHALL BE RESPONSIBLE TO CONSULT WITH SITE SUPERINTENDENT, APPROPRIATE AGENCIES AND PLANS FOR THE LOCATIONS OF ALL UNDERGROUND UTILITIES, PIPES AND STRUCTURES. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR ANY COST INCURRED DUE TO DAMAGE OF SAID UTILITIES.
8. CONTRACTOR SHALL NOT WILLFULLY PROCEED WITH CONSTRUCTION AS DESIGNED WHEN IT IS OBVIOUS THAT UNKNOWN DISCREPANCIES, AREA DISCREPANCIES AND/OR GRADE DISCREPANCIES THAT MAY NOT HAVE BEEN KNOWN DURING DESIGN. SUCH CONDITIONS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATIONS.
9. CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF ANY EXISTING MATERIALS THAT ARE DAMAGED DURING CONSTRUCTION.
10. PRIOR TO INSTALLATION OF ANY CONSTRUCTION ITEM WITH STEEL IN PLACE AND COMPACTED SUBGRADE COMPLETE, SHALL BE OBSERVED AND REVIEWED BY THE LANDSCAPE ARCHITECT.
11. ALL PAVES AND WALKS SHOULD HAVE SMOOTH, CONTINUOUS CURVES AS INDICATED ON PLANS.
12. ALL PROPERTY LINES, LOT LINES, AND TOP OF SLOPE SHALL BE VERIFIED PRIOR TO COMMENCING WORK.
13. ALL ELECTRICAL, JUNCTION BOXES FOR LIGHTS SHALL BE IN PLANTING AREAS AND LOCATIONS REVIEWED BY THE LANDSCAPE ARCHITECT. STAKE LOCATION PRIOR TO INSTALLATION.
14. SEE CIVIL ENGINEER'S DRAWINGS FOR CURBS AND AC PAVING.
15. REFER TO CIVIL ENGINEER'S DRAWINGS FOR ELEVATIONS AND LOCATION OF DRAINAGE STRUCTURES PRIOR TO INSTALLATION OF WALKS, FOOTINGS AND OTHER STRUCTURES.
16. REFER TO GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION. IF NOT ON THE PLANS DIFER FROM THE GEOTECHNICAL REPORT, PROVIDE THE MOST RECENT REQUIREMENTS.
17. RAISE ALL VULNERABLE UTILITIES ABOVE TO GRADE WITHIN LIMITS OF WORK. FIELD VERIFY PRIOR TO BID.

SHEET INDEX

- L0.01 LANDSCAPE NOTES AND SCHEDULES
- L0.02 LANDSCAPE NOTES AND SCHEDULES
- L0.03 OVERALL SITE PLAN

- L1.01 MATERIALS PLAN
- L1.02 MATERIALS PLAN

- L2.01 LAYOUT PLAN
- L2.02 LAYOUT PLAN

- L3.01 MATERIALS AND LAYOUT ENLARGEMENT PLAN

- L5.01 CONSTRUCTION DETAILS
- L5.02 CONSTRUCTION DETAILS
- L5.03 CONSTRUCTION DETAILS
- L5.04 CONSTRUCTION DETAILS
- L5.05 CONSTRUCTION DETAILS

- L7.01 PLANTING PLAN
- L7.02 PLANTING DETAILS

LANDSCAPE SCOPE OF WORK

1. SYNTHETIC TRACK AND FIELD REPLACEMENT
2. SITEWORK INCLUDING CONCRETE HARDSCAPE
3. PLANTING AND IRRIGATION

SPORTS EQUIPMENT LEGEND

SYM.	DESC.	MANUF.	MODEL #	COLOR	FINISH/PTNR.	DET.	QTY.	
	RUBBERIZED TRACK SURFACING	BEYOND	BSS 300	GRAY WITH LIGHT BLUE EXCHANGE ZONES	CMAS BY OWNER	04/ L5.03	PER PLAN	
	SYNTHETIC TURF SURFACING	FIELDTURF	VERTEX CORE 2.25 INCH PILE HT / CORK INFILL W/ SHOCK BASE PRO	GREEN & LT. GREEN MOW PATTERN	CMAS BY OWNER	01/ L5.03	PER PLAN	
	POLE VAULT BOX	SPORTSFIELD SPECIALTIES	PVBCAW	WHITE	ALUMINUM	09/ L5.04	2	
	POLE VAULT BOX COVER	SPORTSFIELD SPECIALTIES	PVBCPCA	GRAY TRACK	ALUMINUM	13/ L5.04	2	
	POLE VAULT STANDARDS CIP	SPORTSFIELD SPECIALTIES	PVSFS PVS1021	PV20517 PVX	NATURAL GRAY	MEDIUM BROOM	15/ L5.04	2 EA
	POLE VAULT LANDING SYSTEM, PROVIDE STANDARD PADS, CUSH PAD, DRAINAGE MAT, & PAD COVER	SPORTSFIELD SPECIALTIES	PV2021HDZ PVPBANG PVPBSC	LIGHT BLUE	GRAPHICS TBD BY DISTRICT	PER MANUF.	2 EA	
	LONG JUMP / TRIPLE JUMP TAKE OFF BOARD	SPORTSFIELD SPECIALTIES	LTJT0812	GRAY SYNTHETIC TRACK	POLYBOARD	01/ L5.04	4	
	LONG JUMP / TRIPLE JUMP SAND CATCHERS	SPORTSFIELD SPECIALTIES	SPSCHS JUMPFORM	GRAY SYNTHETIC TRACK	ALUMINUM	05/ L5.04	2 EA	
	LONG JUMP / TRIPLE JUMP PIT COVERS	SPORTSFIELD SPECIALTIES	SPHSCVR	GRAY SYNTHETIC TRACK	ALUMINUM	08/ L5.04	2 EA	
	FOOTBALL GOAL POST W/ WIND FLAG & SAFETY CLAMP SYSTEM	SPORTSFIELD SPECIALTIES	POST- GP830HSR PAD, LIGHT BLUE AZ055X 17T, GPATIFR30HD GRAPHIC: TBD		ALUMINUM	17/ L5.05	2 EA	
	SOCCER GOAL	SPORTSFIELD SPECIALTIES	SG824S SG830C SOWML5	WHITE	ALUMINUM	PER MANUF.	2 EA	
	QCV BOX	SPORTSFIELD SPECIALTIES	TC1QCV	MATCH TURF	STAINLESS STEEL	06/ L5.03	10	
	ELEC BOX	SPORTSFIELD SPECIALTIES	CBT1815	MATCH TURF	STAINLESS STEEL	07/ L5.03	4	
	COM BOX	SPORTSFIELD SPECIALTIES	CBT1830	MATCH TURF	STAINLESS STEEL	08/ L5.03	2	
	HIGH JUMP	SPORTSFIELD SPECIALTIES	HJS0208 HX HJSB	HJ1810DZ HJ1810AWC HJUG	LT BLUE AND GRAY	VINYL	PER MANUF.	1 EA
	TRACK WALK OFF MATS	SPORTSFIELD SPECIALTIES	TCM1540	BLACK	VINYL	PER MANUF.	2	
	TRANSPORT CART	SPORTSFIELD SPECIALTIES	MC612	ALUMINUM	STAINLESS STEEL	PER MANUF.	2	

MATERIALS KEYNOTE LEGEND

NOTE	DESCRIPTION	DETH/SHR	COLOR / FINISH
01	CONCRETE PAVING	01/ L5.01	NATURAL GRAY/ MEDIUM BROOM
02	TRUNCATED DOME PAVERS	09/ L5.01	FEDERAL YELLOW (A-40) FINISH
03	CONCRETE RETAINING CURB	11/ L5.01	NATURAL GRAY/ SMOOTH TROWEL
04	CONCRETE RAMP	01/ L5.01	NATURAL GRAY/ MEDIUM BROOM
05	HANDRAIL AT RAMP	01/ L5.02	GALVANIZED
06	CHAINLINK DOUBLE SWING GATE	17/ L5.02	GALVANIZED

ATHLETIC KEYNOTES

NOTE	DESCRIPTION	DETI/ SHT	COLOR / FINISH
A01	RUBBERIZED TRACK SURFACING	04/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A02	SYNTHETIC TURF SURFACING	01/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A03	POLE VAULT LAYOUT	09/ L5.04	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A04	LONG JUMP / TRIPLE JUMP LAYOUT	01/ L5.04	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A05	FOOTBALL GOAL POST	17/ L5.05	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A06	SOCCER LAYOUT	04/ L5.05	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A07	CONCRETE CURB @ D-ZONE	08/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A08	OCY BOX	06/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A09	ELEC BOX	 06/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01
A10	COM BOX	 01/ L5.03	REFER TO SPORTS EQUIPMENT LEGEND L0.01

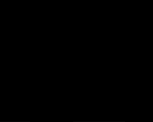
REFERENCE KEYNOTE LEGEND

NOTE	DESCRIPTION	DET/ SHT	COMMENTS
A	EXISTING PAVING		PROTECT IN PLACE
B	EXISTING CURB		PROTECT IN PLACE
C	EXISTING WALL		PROTECT IN PLACE
D	EXISTING FENCE		PROTECT IN PLACE
E	EXISTING UTILITY		PROTECT IN PLACE
F	EXISTING TREE		PROTECT IN PLACE
G	A.C. PAVING	PER CIVIL	
H	ADA SIGNAGE	16/ C2.01	
J	PAVEMENT STRIPING	20/ C2.01	
K	WHEEL STOP	03/ C2.01	
L	ADA EMBLEM	12/ C2.01	
M	ZERO CURB FACE	02/ C2.01	
N	UNAUTHORIZED VEHICLE SIGN	08/ C2.01	
O	CONCRETE VERTICAL CURB	01/ C2.01	

SITE SYMBOLS LEGEND

SYM.	DESCRIPTION	SYM.	DESCRIPTION	DET.
	FIRE HYDRANT - PER CIVIL		SAWCUT JOINT	02/ L5.01
	CATCH BASIN - PER CIVIL		EXPANSION JOINT	02/ L5.01
	CLEAN OUT - PER CIVIL		MATCHLINE	
	MAN HOLE - PER CIVIL		PROPERTY LINE/ RIGHT OF WAY	
	DIRECTION OF RAMP; DOWN SLOPE	T.O.S.	TOP OF SLOPE	
	EXISTING TREE PROTECT IN PLACE	B.O.S.	BOTTOM OF SLOPE	
PA	PLANTING AREA	F.O.B.	FACE OF BUILDING	
	ALIGN	F.O.C.	FACE OF CURB	

NOTE: UTILITIES SHOWN ARE FOR REFERENCE ONLY. SEE CIVIL AND ELEC DWGS FOR DETAILS AND EXACT LOCATIONS. FINAL LOCATIONS TO BE REVIEWED BY LANDSCAPE ARCHITECT.



ARCHITECTURE ENGINEERING INTERIOR DESIGN
LANDSCAPE ARCHITECTURE PLANNING

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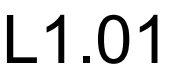
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AND SCHEDULES

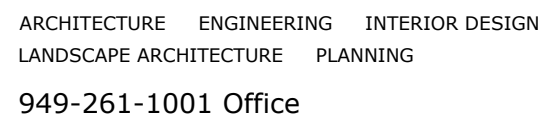
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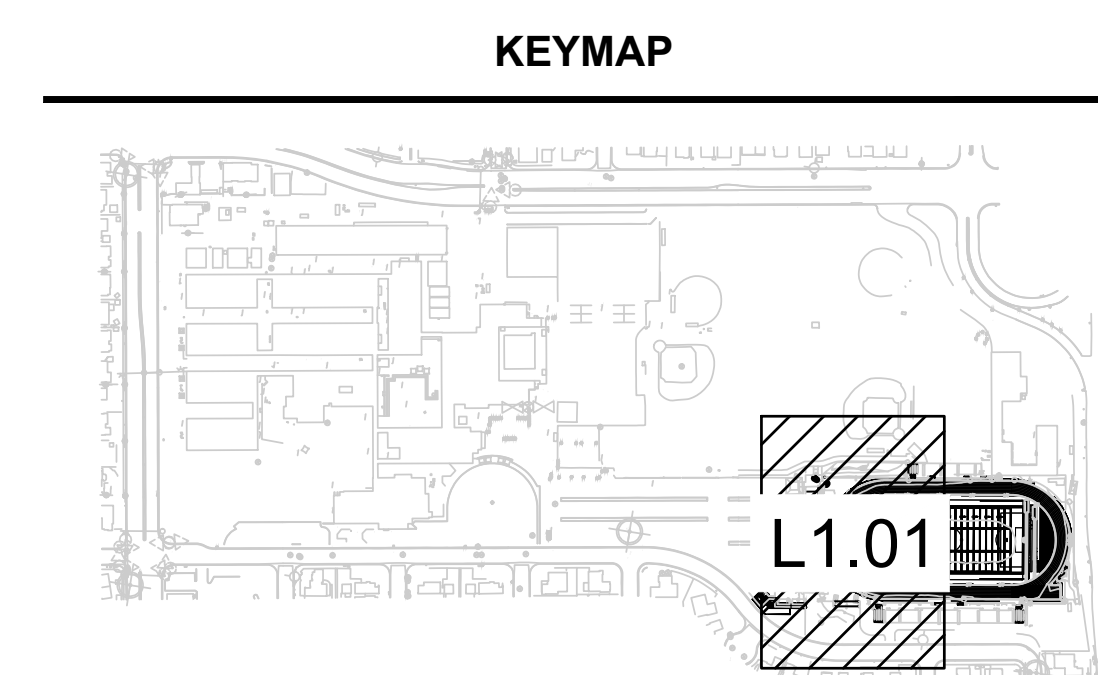
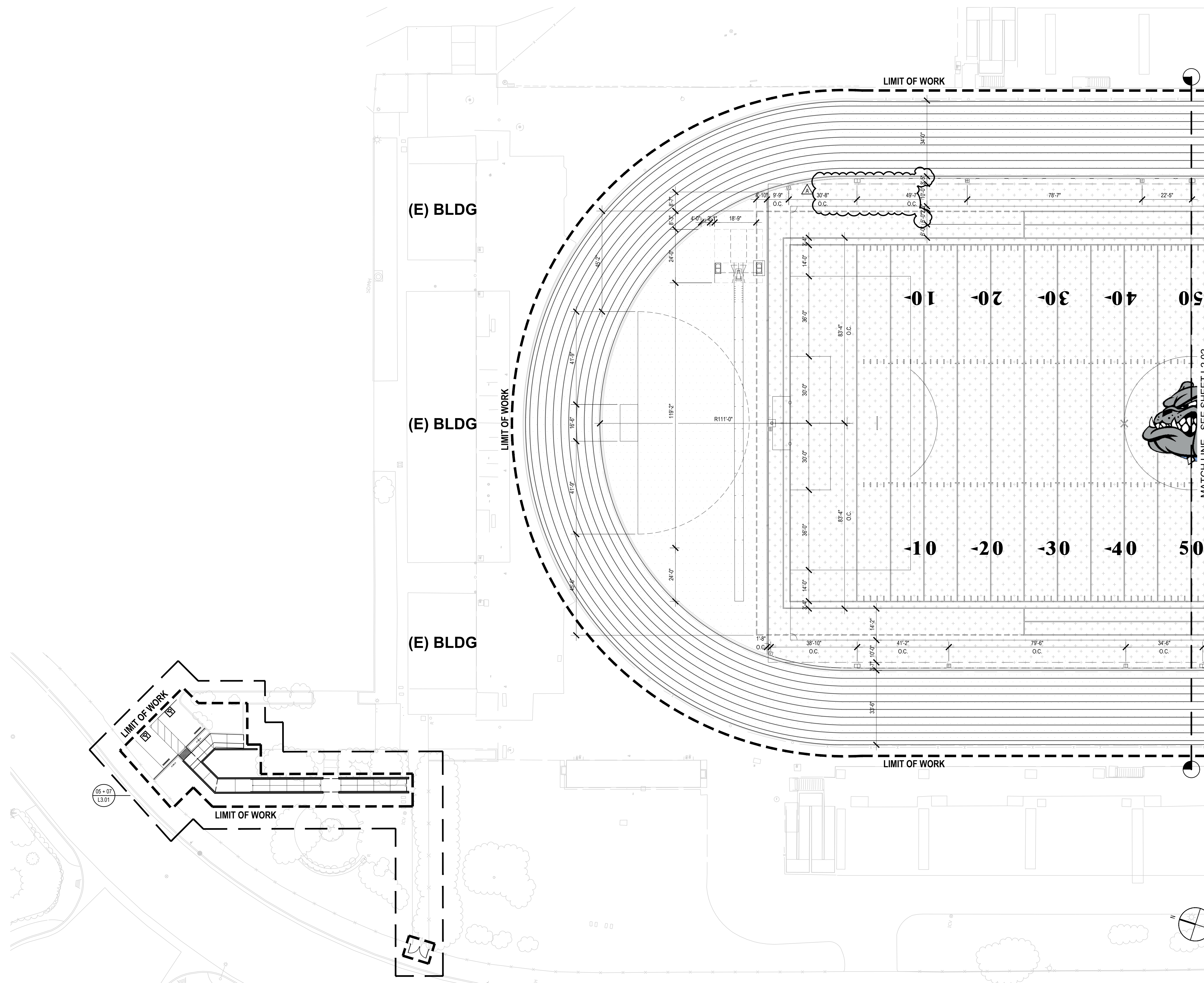
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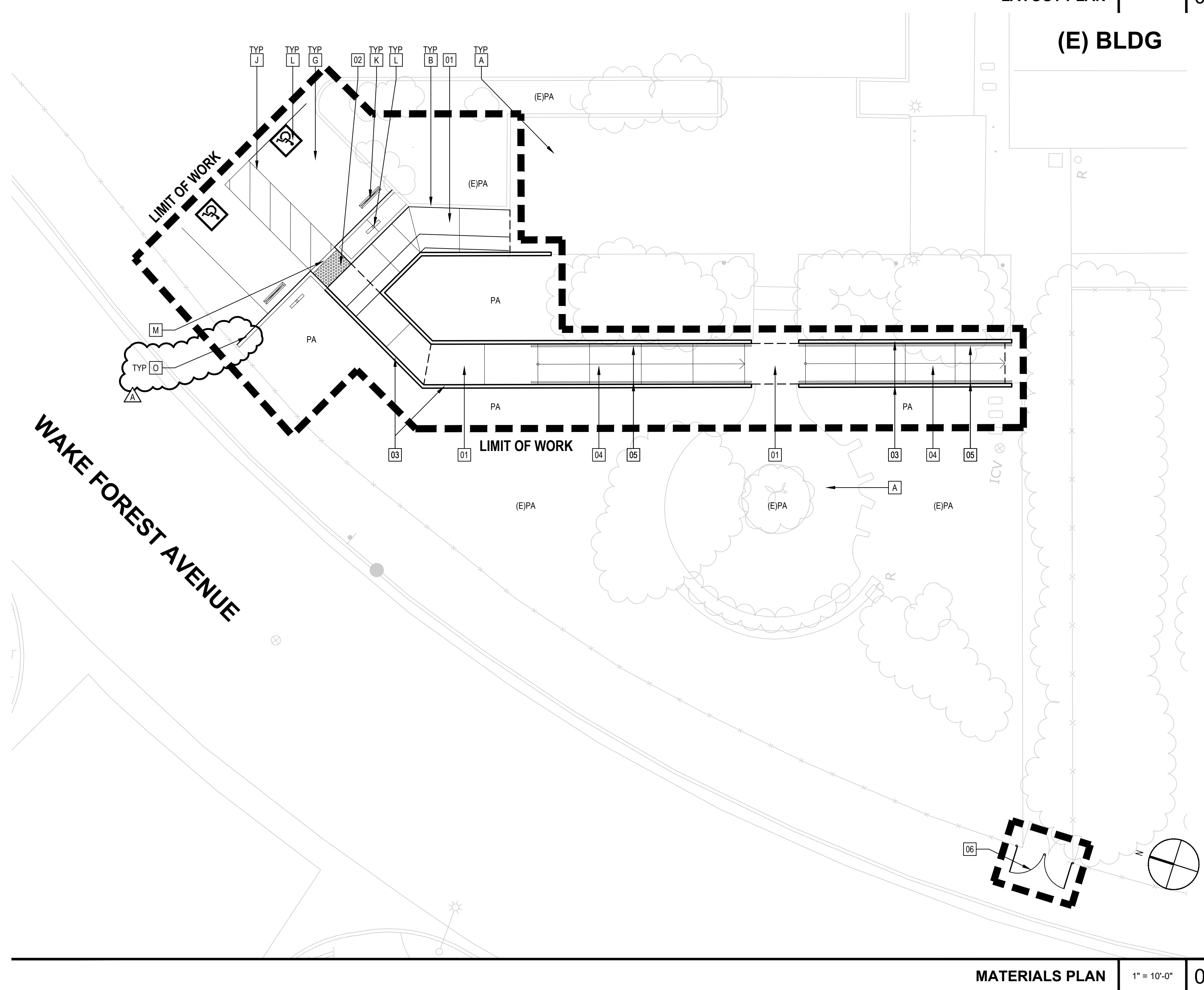
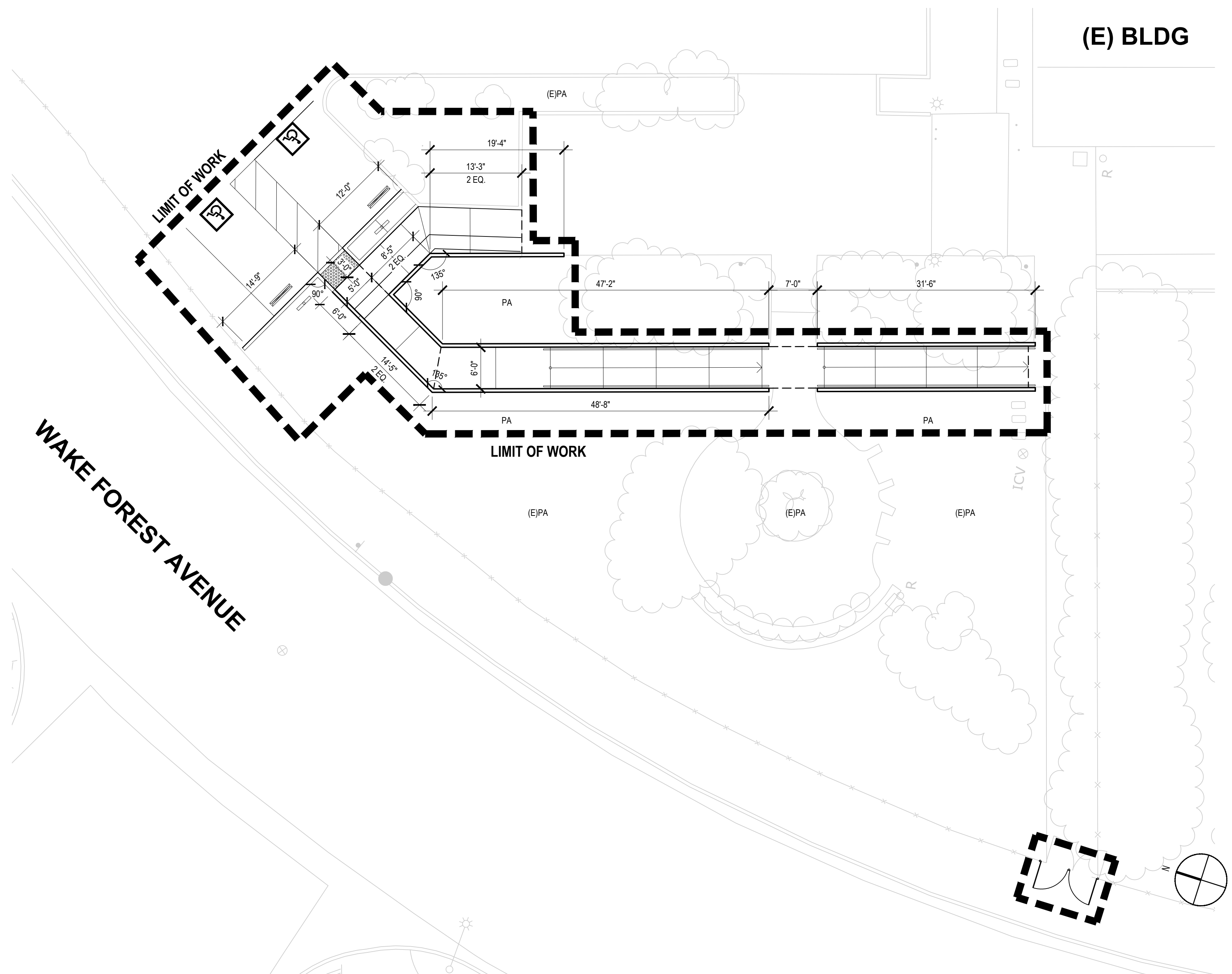
Submittal	Date
SCHEMATIC DESIGN	11/22/2024
DSA SUBMITTAL #1	01/30/2025
ISSUED FOR BID	03/27/2025
DSA SUBMITTAL #2	04/01/2025

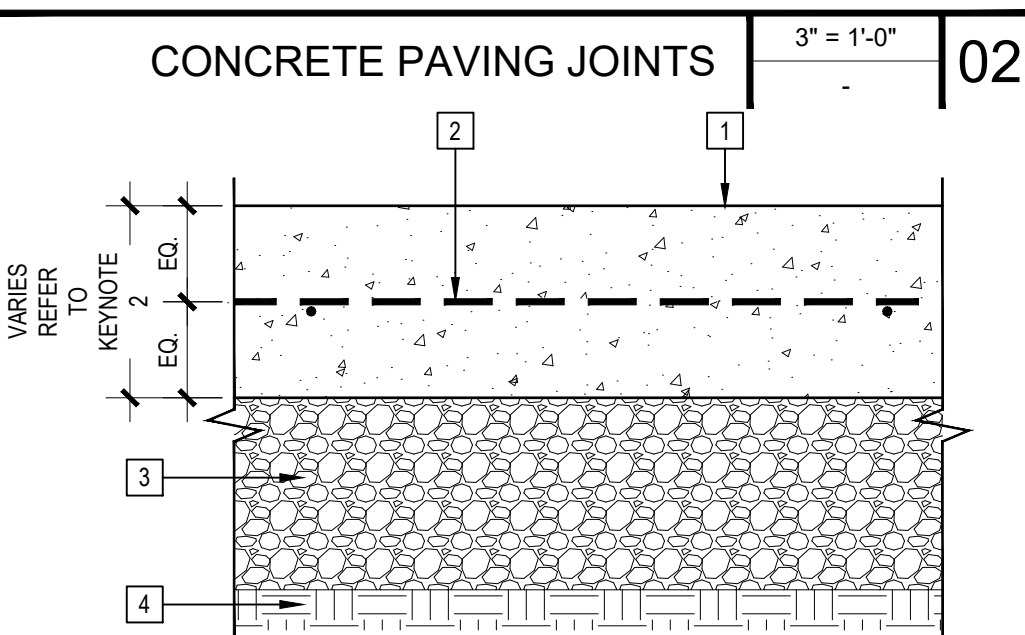
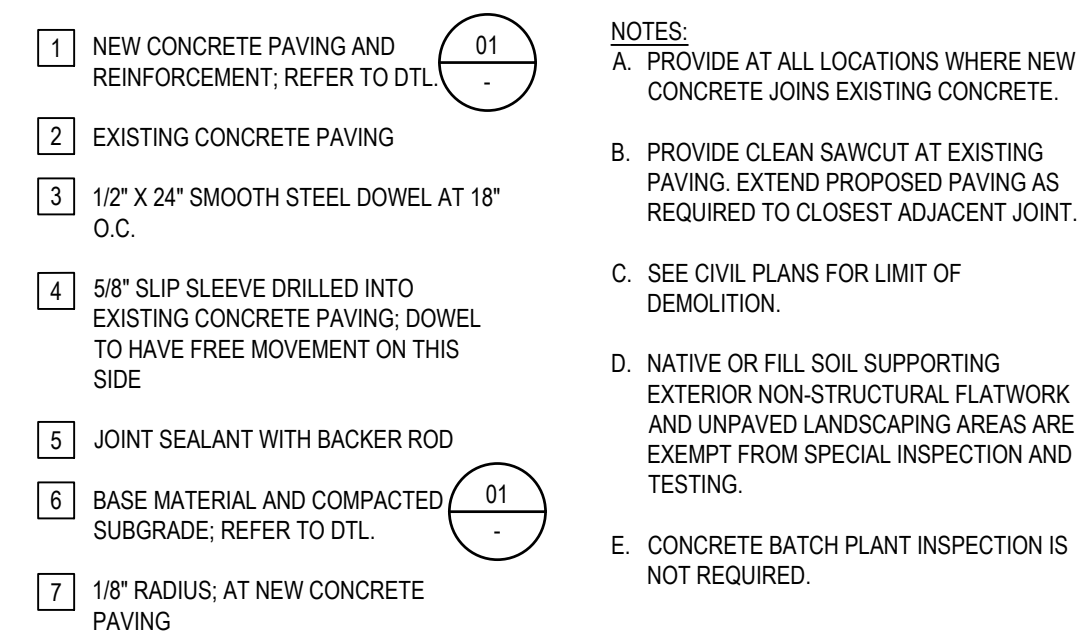
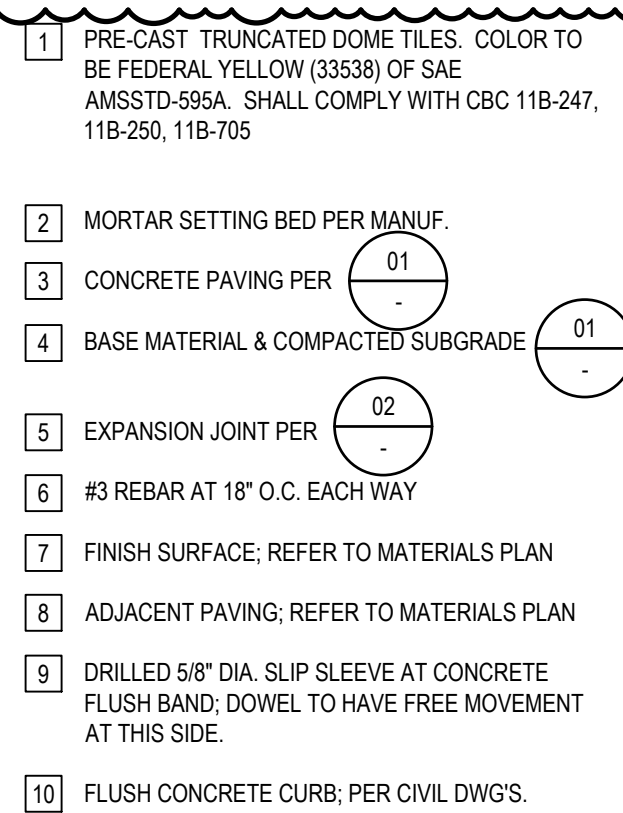
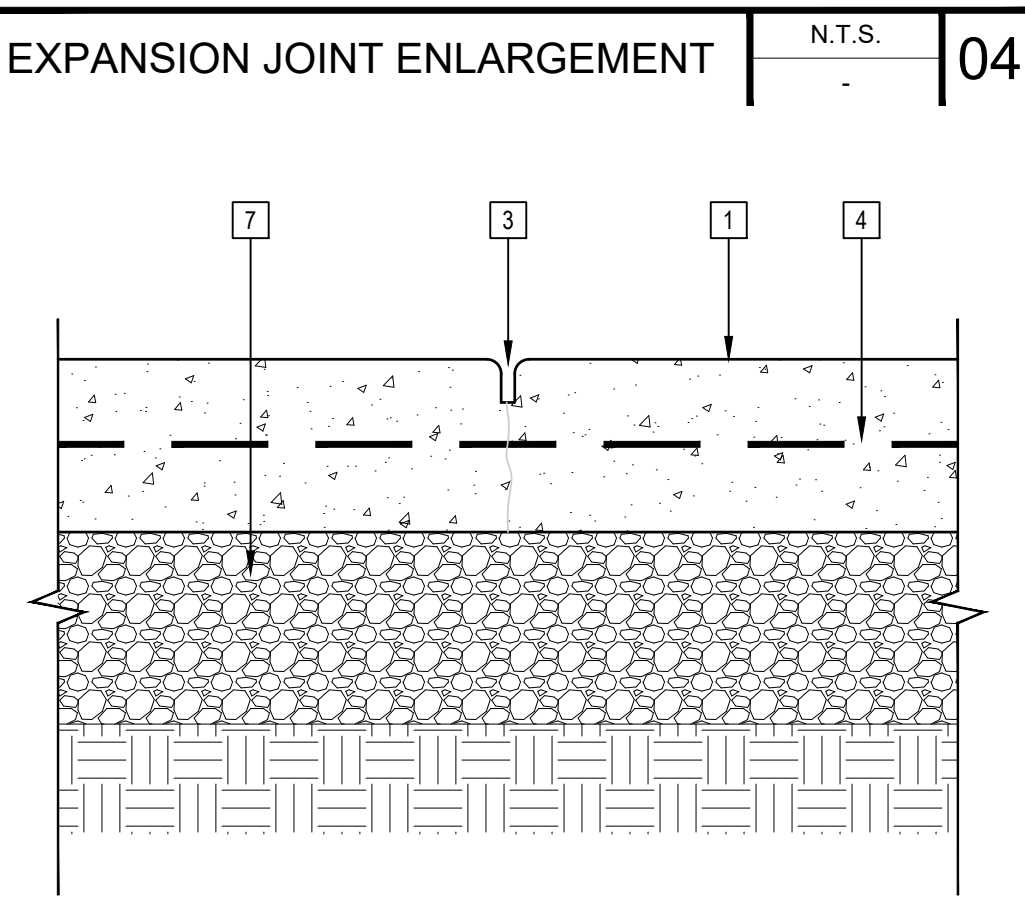
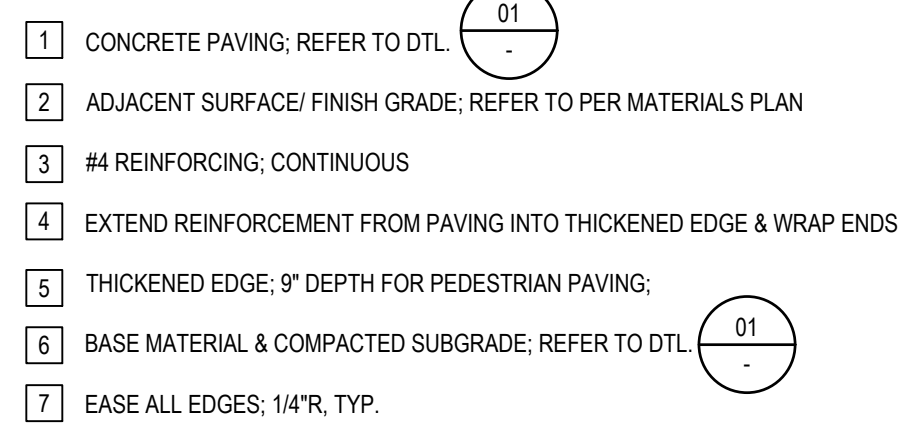
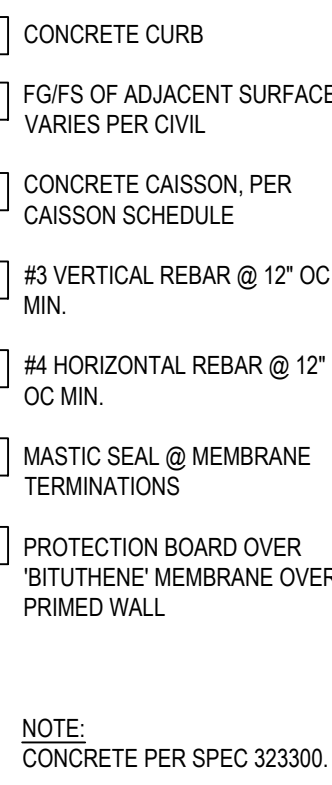
Job Number	32210
Checked By	MM CA
Scale	1" = 20'-0"

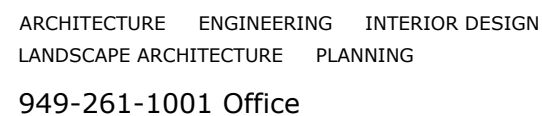
LAYOUT PLAN

L2.01









5301 California Avenue, Suite 100
Irvine, California 92617

NOT FOR REGULATORY APPROVAL
PERMITTING OR CONSTRUCTION

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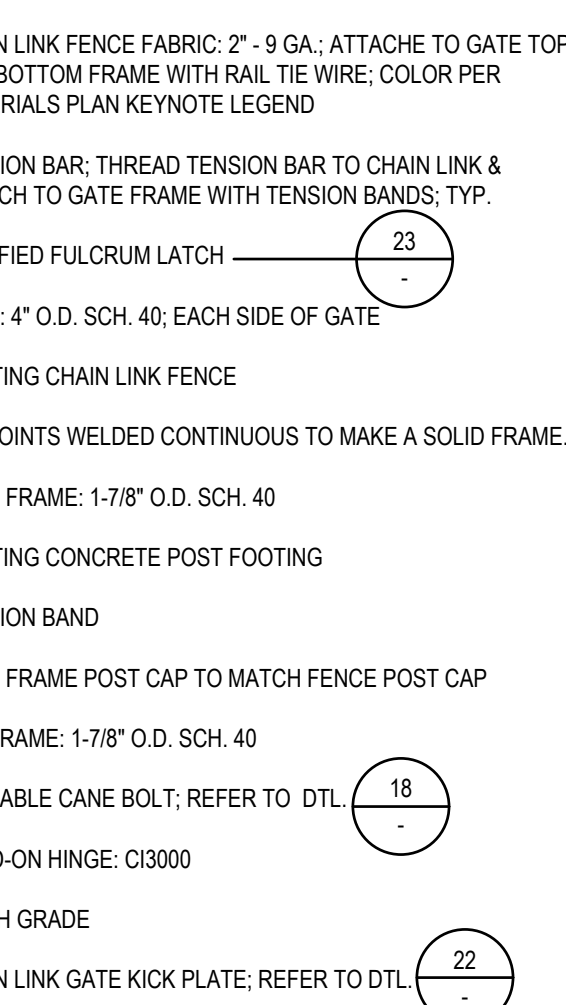


N.T.S.

23


$$6'' = 1'-0''$$


NOT FOR DSA SS APPROVAL PER IR-A23

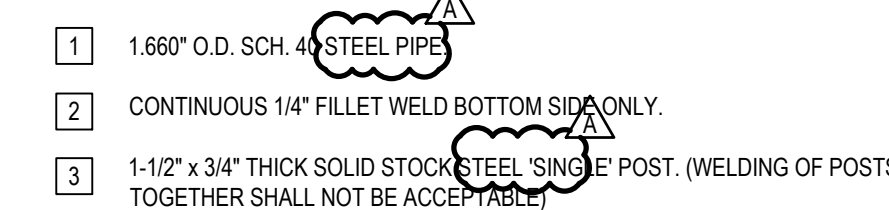
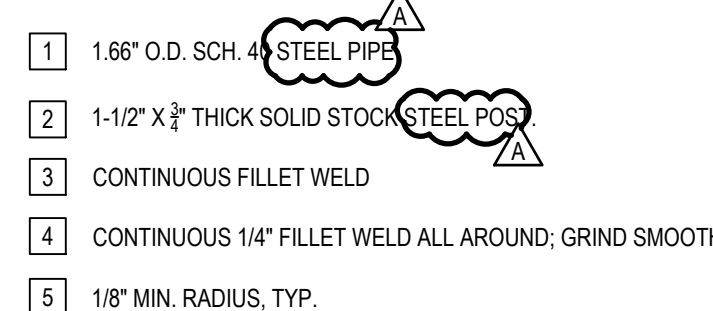


NOTES:

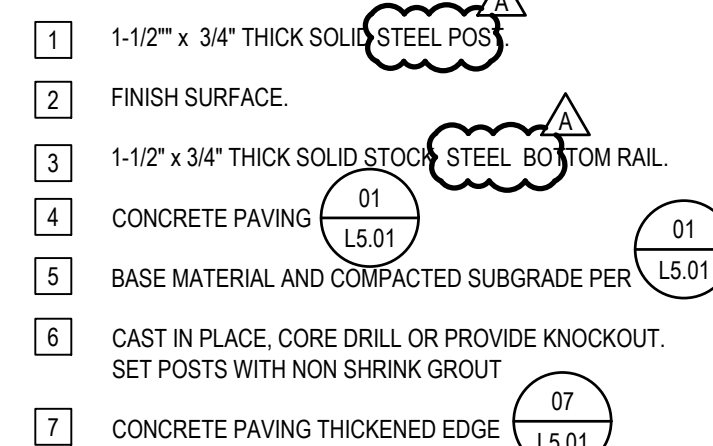
- A. SUBMIT SHOP DRAWINGS FOR REVIEW PRIOR TO FABRICATION.
- B. PROVIDE TWO PART URETHANE COATING SYSTEM FOR ALL GATE COMPONENT TO MATCH FENCE COLOR.
- C. ALL WELDS TO BE GROUND SMOOTH AND CONTINUOUS, FREE OF BURR.



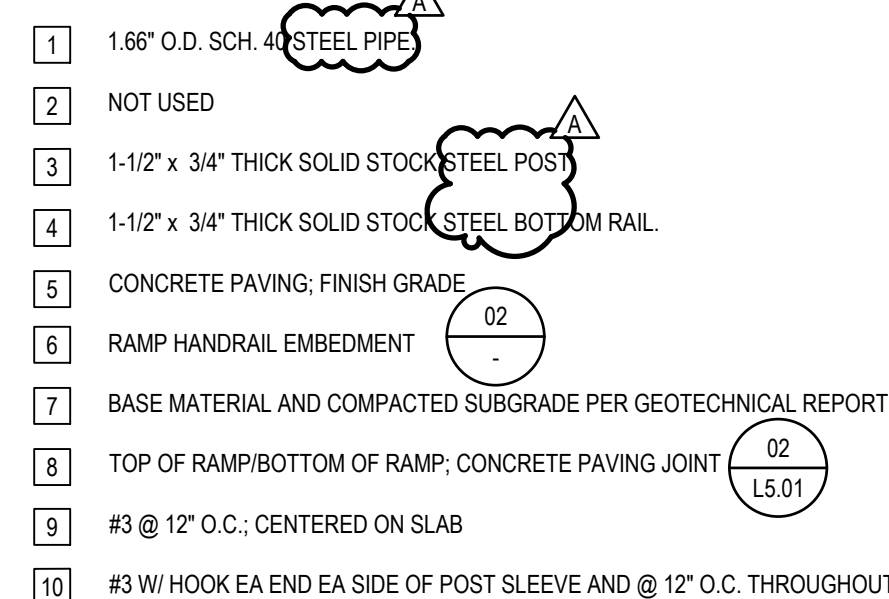
1/2" = 1'-0"	00
--------------	----


$$6'' = 1'-0''$$


03



1/2" = 1'-0"	00
--------------	----



NOTES

- A. ALL COMPONENTS ARE TO BE GALVANIZED STEEL; HIGH PERFORMANCE PAINTED, SEE SPEC.
- B. GRIND ALL WELDS SMOOTH.
- C. 1/8" EDGES TYPICAL ALL CORNERS.
- D. COLD GALVANIZED ALL FIELD WELDS.
- E. ALL HANDRAILS TO BE 4" MIN. FROM ADJACENT VERTICAL SURFACE UNLESS OTHERWISE NOTED ON PLAN.
- F. PROVIDE HANDRAILS ON BOTH SIDES OF RAMP. TYPICAL

HANDRAIL @ RAMP

3/4"=1'-0"	01
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BUENA HIGH SCHOOL
TRACK AND FIELD REPLACEMENT

5670 TELEGRAPH ROAD
VENTURA, CA 93003

Developed for

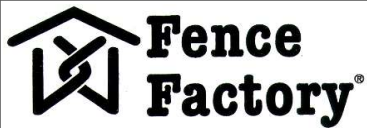
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Summittal	Date
SCHEMATIC DESIGN	11/22/2024
DSA SUBMITTAL #1	01/30/2025
ISSUED FOR BID	03/27/2025
DSA SUBMITTAL #2	04/01/2025

Job Number	32210
Checked By	MM CA
Scale	AS NOTED

CONSTRUCTION DETAILS

L5.02



1606 LOS ANGELES AVE * VENTURA, CA 93004 * (805) 642-3249

Wednesday, April 2, 2025

VENTURA DIVISION

REQUEST FOR INFORMATION / CLARIFICATION (RFI) (RFC)

Project Name:	#E15-25 Buena High School Stadium Surfacing
DSA Project Number:	N/A
Architect Project Number:	32210
Contractor:	To Be Determined
RFI Number:	001
Drawing Reference:	L3.01 <u>MATERIALS AND LAYOUT ENLARGEMENT PLAN</u> , Materials Keynote 5 "Galvanized"
Specification Reference:	L5.02 <u>CONSTRUCTION DETAILS</u> , Details: 01, 02, 03 and 07
	055213 PIPE AND TUBE RAILINGS
SUBJECT:	CLARIFICATION of HANDRAIL MATERIAL: STAINLESS STEEL or GALVANIZED STEEL

Specification Section 055213 PIPE AND TUBE RAILINGS includes the following text:

1.03 REFERENCE STANDARDS:

A. ASTM A53/A53M-Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless; 2022.

Plan Sheet L5.02 CONSTRUCTION DETAILS (01, 02, 03 and 07 specific to Handrail) include detailed references to Stainless Steel: Tube, Posts and Bottom Rail. Sh. L5.02 NOTES: Note "A" reads: "ALL COMPONENTS TO BE STAINLESS STEEL, SEE SPECS." Note "D" reads: "COLD GALVANIZE ALL FIELD WELDS"

Our understanding is Cold Galvanizing over Stainless Steel is not a standard practice:

Stainless steel is inherently corrosion-resistant, so the need for cold galvanizing is less common than for carbon steel.

Requested Information:

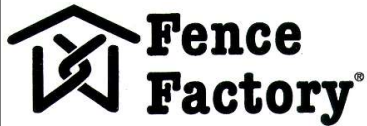
PLEASE CLARIFY THE TYPE OF MATERIAL REQUIRED FOR THE PIPE AND TUBE RAILINGS FOR THE BUENA HIGH SCHOOL STADIUM SURFACING PROJECT.

Prepared By:	FENCE FACTORY	Date:	Wednesday, April 2, 2025
Response By:	VENTURA UNIFIED SCHOOL DISTRICT	Date:	

Print Name

ALL RAILINGS TO BE GALVANIZED. ADDITIONAL
INFORMATION PROVIDED IN SPEC SECTION 055213

Response By:	LPA DESIGN STUDIOS	Date:	04/09/2025
	C. Aguilar		
Print Name			



1606 LOS ANGELES AVE * VENTURA, CA 93004 * (805) 642-3249

Friday, April 4, 2025

VENTURA DIVISION

REQUEST FOR INFORMATION / CLARIFICATION (RFI) (RFC)

Project Name:	#E15-25 Buena High School Stadium Surfacing
DSA Project Number:	N/A
Architect Project Number:	32210
Contractor:	To Be Determined
RFI Number:	002
Drawing Reference:	L3.01 <u>MATERIALS AND LAYOUT ENLARGEMENT PLAN</u> , Materials Keynotes 5 and 6 "CHAIN LINK DOUBLE SWING GATE" Detail 17/ Sh. L5.02 <u>CONSTRUCTION DETAILS</u> , L5.02
Specification Reference:	323113 CHAIN LINK FENCES AND GATES
SUBJECT:	FENCE GROUNDING IN ACCORDANCE WITH SECTION 337900

Plan Sheet L5.02 includes CONSTRUCTION DETAIL 23: MODIFIED FULCRUM LATCH. Fence Factory's experience with prior Double Swing Gate installations for the Ventura Unified School District called for a "Rolo Latch".

Please refer to attached Plan Detail 23/Sh. L5.02 and Rolo Latch Photograph for additional information.

Requested Information:

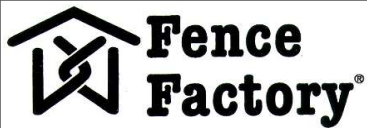
We respectfully ask to confirm that this location has a unique circumstance requiring the Modified Fulcrum Latch per Detail 23/Sh. L5.02 in place of the "Rolo Latch" typical to other District campuses and facilities.

Prepared By:	FENCE FACTORY		Date:	Friday, April 4, 2025
GREG GRANT				
Response By:	VENTURA UNIFIED SCHOOL DISTRICT		Date:	

Print Name

FULCRUM LATCH IS REQUIRED PER ADA; CONSTRUCT
FULCRUM LATCH PER PLAN.

Response By:	LPA DESIGN STUDIOS	Date:	04/09/2025
C. Aguilar			
Print Name			



1606 LOS ANGELES AVE * VENTURA, CA 93004 * (805) 642-3249

Friday, April 4, 2025

VENTURA DIVISION

REQUEST FOR INFORMATION / CLARIFICATION (RFI) (RFC)

Project Name:	#E15-25 Buena High School Stadium Surfacing
DSA Project Number:	N/A
Architect Project Number:	32210
Contractor:	To Be Determined
RFI Number:	003
Drawing Reference:	L3.01 <u>MATERIALS AND LAYOUT ENLARGEMENT PLAN</u> , Materials Keynote 6 "CHAIN LINK DOUBLE SWING GATE" Detail 17/ Sh. L5.02
Specification Reference:	323113 CHAIN LINK FENCES AND GATES, Page 2, Section 2.03 MANUAL GATES AND RELATED HARDWARE, Item "C." " <u>Ground fence in accordance with Section 337900</u> "
SUBJECT:	The requirement for fence grounding in accordance with SECTION 337900

Language within Specification Section 323113 CHAIN LINK FENCES AND GATES, Page 2, Section 2.03 MANUAL GATES AND RELATED HARDWARE, Item "C." reads: "Ground fence in accordance with Section 337900".
The "25_0327 BuenaHS Track&Field Specs Bid Set" completes with Specification Section 334211 RIB Stormwater Gravity Piping.

Requested Information:
Requesting confirmation of the requirement for Grounding. Should Grounding be required as written in Specification Section 323113 CHAIN LINK FENCES AND GATES, please provide Specification Section 337900 SITE GROUNDING

Prepared By:
GREG GRANT FENCE FACTORY Date: Friday, April 4, 2025

Response By: VENTURA UNIFIED SCHOOL DISTRICT
Date:

Print Name

GROUNDING IS NOT REQUIRED.

Response By: LPA DESIGN STUDIOS
Date:

C. Aguilar

04/09/2025

Print Name