EATM AVIARY SITE IMPROVEMENT PLANS

MOORPARK COLLEGE ZOO

7075 CAMPUS RD. MOORPARK

LIST OF SYMBOLS: ASBESTOS CEMENT PIPE AGGREGATE BASE BEGIN CURVE **BEGIN CURB RETURN** BASEMENT DRAIN **BUTTERFLY VALVE BENCHMARK** BALL VALVE **BEGIN VERTICAL CURVE** BACK OF WALK **CAST IRON PIPE** CRACK CONTROL JOINT CLASS **©** OR C/L CENTERLINE CORRUGATED METAL PIPE CLR CMU CONCRETE MASONRY UNIT CO CLEANOUT CTV CABLE TELEVISION DUCTILE IRON PIPE **ELECTRICA** DROP INLET **END CURVE** ECR END CURB RETURN **EXISTING GRADE EXPANSION JOINT ELEVATION EDGE OF PAVEMENT** EVC END VERTICAL CURVE **EACH WAY EXISTING** FLOOR DRAIN FINISH FLOOR **FINISH GRADE** FIRE HYDRAN FLOR FL FLOWLINE FLANGE FINISH SURFACE **GRADE BREAK** GM **GAS METER** GSP GALVANIZED STEEL PIPE GV **GATE VALVE** HB HOSE BIB **HIGH POINT** INV INVERT **CURVE LENGTH** LINEAL FEET MH MANHOLE MJ MECHANICAL JOINT NIC NOT INCLUDED IN CONTRACT OC ON CENTER OCEW ON CENTER EACH WAY PCC POINT OF COMPOUND CURVATURE POINT OF INTERSECTION (OF CURVE TANGENTS) POR P/L PROPERTY LINE POINT OF REVERSE CURVATURE POLY-VINYL CHLORIDE PVC PV PLUG VALVE RADIUS RCP REINFORCED CONCRETE PIPE RD **ROOF DRAIN** RG **RETAINING GLAND** RSJ ROUGH SURFACE JOINT R/W RIGHT-OF-WAY SEWER SD STORM DRAIN STREET LIGHT ST STL STAINLESS STEEL STA STATION STD DTL STANDARD DETAIL **TELEPHONE** THRUST BLOCK TB TOP OF BERM TC TOP OF CURB TCN TOP OF CONCRETE TD TOP OF DIKE TOP OF FOOTING TOP OF GRATE TRAFFIC INDEX TRAFFIC LIGHT TOP OF PAVEMENT **TYPICAL** TOP OF WALL VCP VITRIFIED CLAY PIPE VPI VERTICAL POINT OF INTERSECTION (OF VERTICAL CURVE TANGENTS) WATER WITH WD WALL DRAIN WM WATER METER WV WATER VALVE DELTA (CURVE CENTRAL ANGLE) APPROXIMATELY

PERCENT

LESS THAN

GREATER THAN

DESCRIPTION	EXISTING	PROPOSED
CENTERLINE		
EDGE OF A.C. PAVEMENT		
ELEVATION	100.00 OR (100.00)	100.00
CONCRETE PAVEMENT	20 F4 61 20 50 50 50 50 50 50 50 50 50 50 50 50 50	
A.C. PAVEMENT	<u> </u>	
PROPERTY LINE		
RIGHT-OF-WAY LINE		
EASEMENT LINE		
CONTOURS (MAJOR)	10	
CONTOURS (MINOR)		12
BENCH MARK	•	
TREE CANOPY		
APPROX. SAW CUT LINE		
IMIT OF GRADING LINE		- ~~ ~~
GRADE BREAK LINE		
FLOW LINE		
SLOPE LINE	YYY	
FENCE	×××	
RETAINING WALL		
WATER		
SEWER	S	s
STORM DRAIN	SD	——— SD ——
POWER	E	——— E ——
GAS	G	——— G——
TELEPHONE	——— Т ———	T
CABLE TV	CTV	CTV
MANHOLE		OMH
CLEANOUT	CO	oco
WATER METER & LATERAL	WWM	
FIRE HYDRANT	$-\otimes$	-⊗_
THRUST BLOCK		-
FITTING		- ∃-×̇̀
STREET LIGHT	× \	,'\

ESTIMATED EARTHWORK QUANTITIES:

CUT: 100 CUBIC YARDS

FILL: 0 CUBIC YARDS

NOTE: SHRINKAGE, CONSOLIDATION AND SUBSIDENCE FACTORS AND LOSSES DUE TO CLEARING AND DEMOLITION OPERATIONS ARE NOT INCLUDED. ESTIMATED EARTHWORK QUANTITIES ARE BASED ON THE APPROXIMATE DIFFERENCE BETWEEN EXISTING GRADES AND PROPOSED FINISH GRADES OR PAVEMENT SUBGRADES, AS INDICATED ON THE PLANS, AND SHOULD VARY ACCORDING TO THESE FACTORS AND LOSSES.

CONTRACTOR SHALL ACCEPT OR CONFIRM EXISTING TOPOGRAPHIC INFORMATION, SHALL REVIEW THE SITE AND THE GEOTECHNICAL REPORT(S) AND MAKE HIS OWN INTERPRETATIONS AND CONCLUSIONS WITH RESPECT THERETO, AND SHALL PERFORM AN INDEPENDENT EARTHWORK ESTIMATE ON WHICH TO BASE HIS BID. ONCE GRADING IS STARTED, THE TOPOGRAPHIC INFORMATION HAS BEEN ACCEPTED BY CONTRACTOR.

IMPORTANT NOTICE

ALL UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR IS TO NOTIFY UNDERGROUND SERVICE ALERT TWO WORKING DAYS PRIOR TO STARTING ANY EXCAVATION OR RESUR-FACING.





VICINITY MAP

OWNERS RESPONSIBILITIES:

- A. PRIOR TO COMMENCING CONSTRUCTION CALLED FOR BY THESE PLANS, SPECIFICATIONS AND DETAILS, THE OWNER SHALL ENGAGE A GEOTECHNICAL ENGINEER TO PROVIDE CONSTRUCTION PHASE OBSERVATION AND TESTING SERVICES AN SHALL ALSO ENGAGE THE PROJECT ENGINEER OR ANOTHER QUALIFIED PARTY TO PROVIDE PROJECT CONSTRUCTION OBSERVATION AND ASSURANCES ON CONFORMANCE WITH THE APPROVED PLANS, SPECIFICATIONS AND AGENCY REQUIREMENTS. THE OWNER SHALL ALSO ASSURE THAT CONTRACTOR(S) ENGAGED TO PROPERLY IMPLEMENT THE CONSTRUCTION CALLED FOR ON THESE PLANS, SPECIFICATIONS AND DETAILS INCLUDING THOSE TASKS CALLED FOR ON THE PROJECT STORM WATER POLLUTION PREVENTION PLAN DOCUMENT OR EROSION CONTROL PLAN SHEETS ATTACHED AS PART OF THESE PLANS.
- B. GEOTECHNICAL ENGINEER'S RESPONSIBILITIES:
- 1. A GEOTECHNICAL ENGINEER SHALL REVIEW THESE PLANS WITH RESPECT TO GENERAL CONFORMANCE WITH THE INTENT OF THE RECOMMENDATIONS PRESENTED IN THE PROJECT SOILS ENGINEERING REPORT. THE PLAN REVIEW SHALL BE PERFORMED SPECIFICALLY WITH RESPECT TO GEOTECHNICAL FACTORS DISCUSSED IN THE REFERENCED REPORT. IN PERFORMING THE REVIEW, A GEOTECHNICAL ENGINEER SHALL ATTEMPT TO VERIFY THAT THE CONCEPTS AND RECOMMENDATIONS PRESENTED IN THE REPORT ARE GENERALLY INCORPORATED INTO THE PLANS. IN ACCORDANCE WITH THIS LEVEL REVIEW, THE PLANS ARE TO BE FOUND IN SUBSTANTIAL CONFORMANCE WITH THE CONCEPTS AND RECOMMENDATIONS PRESENTED IN THE NOTED REPORT.
- UPON BEING RETAINED BY THE OWNER, PRIOR TO CONSTRUCTION THE GEOTECHNICAL, ENGINEER SHALL RECOMMEND TO THE OWNER AND THE CONTRACTOR THE LEVEL OF OBSERVATION AND TESTING THAT WILL BE PROVIDED DURING CONSTRUCTION. PROVIDED THAT THE CONTRACTOR FULFILLS HIS OR HER RESPONSIBILITY FOR TIMELY REQUESTS FOR THOSE SERVICES DURING CONSTRUCTION. THE GEOTECHNICAL ENGINEER SHALL PROVIDE OBSERVATION AND TESTING AT THE PROJECT WORK AREA OF EARTHWORK OPERATIONS, INCLUDING TRENCHING AND PAVEMENT SUBGRADE PREPARATION, AS NECESSARY TO HAVE REASONABLE CERTAINTY THAT THE EARTHWORK IS PERFORMED IN GENERAL COMPLIANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS, AND WITH THE REQUIREMENTS OF THE CITY OF MOORPARK.
- UPON COMPLETION OF EARTHWORK, THE GEOTECHNICAL ENGINEER SHALL, UPON REQUEST, PROVIDE A FINAL REPORT WITH RESULTS OF THEIR OBSERVATION AND TESTING DURING EARTHWORK OPERATIONS. PROVIDED THAT THE WORK IS PERFORMED IN CONFORMANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS, THE REPORT WILL STATE THEIR OPINION THAT THE GRADING WAS COMPLETED IN SUBSTANTIAL COMPLIANCE WITH THE GEOTECHNICAL ENGINEER'S RECOMMENDATIONS.
- C. CONTRACTORS STORM WATER POLLUTION CONTROL RESPONSIBILITIES:
- 1. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONSTRUCT AND MAINTAIN POLLUTION PREVENTION MEASURES, INCLUDING THOSE FOR EROSION AND SEDIMENT CONTROL, AS NECESSARY TO PREVENT ANY POLLUTANT AT ANY LEVEL FROM BEING CONVEYED OFF THE CONSTRUCTION SITE AND THAT THESE MEASURES MUST CONTINUE TO BE MAINTAINED UNTIL THE REQUIRED POST-CONSTRUCTION POLLUTION PREVENTION MEASURES ARE IN PLACE AND COMPLETELY FUNCTIONAL, INCLUDING PERMANENT LANDSCAPING.
- 2. THE SPECIFIC MEASURES WHICH MAY BE CALLED FOR ON THE PROJECT STORM WATER POLLUTION PREVENTION PLAN CANNOT ADDRESS ALL SITE DEVELOPMENT AND STORM CHARACTERISTICS WHICH WILL EVOLVE OVER THE COURSE OF CONSTRUCTION AND THAT IT IS THE CONTRACTORS RESPONSIBILITY TO NOT ONLY IMPLEMENT THE PLAN, BUT TO MAKE ADJUSTMENTS AND EXPANSIONS IN THE IMPLEMENTATION AS NECESSARY TO ADAPT TO THE CONTRACTOR'S CONSTRUCTION OPERATIONS AND SCHEDULE AND ADDRESS EVOLVING SITE CONDITIONS AND ACTUAL WEATHER CONDITIONS.
- 3. IT IS THE CONTRACTOR'S RESPONSI9BILITY TO ENSURE EMPLOYEES AND SUBCONTRACTORS ARE TRAINED REGARDING THESE REQUIREMENTS AND TO MAINTAIN RECORDS OF THE INSTALLATION, MODIFICATION, INSPECTION, AND MAINTENANCE OF STORM WATER POLLUTION PREVENTION MEASURES INCLUDING, BUT NOT LIMITED TO: TRAINING, INSPECTION, MAINTENANCE LOG; RECORD DRAWINGS SHOWING LOCATIONS, LIMITS, AND DATES OF INSTALLATION FOR VARIOUS MEASURES; DATED PHOTOGRAPHERS AND FIELD SKETCHES.
- 4. THE CONTRACTOR SHALL BE FAMILIAR WITH AND AGREE TO IMPLEMENT THE MEASURES AND INSTALLATIONS DEPICTED ON THE PROJECT STORM WATER POLLUTION PREVENTION PLAN INCLUDING INSTALLATION, ROUTINE INSPECTION AND MAINTENANCE, ADJUSTMENTS AND EXPANSION DUE TO EVOLVING SITE CONDITIONS, EMERGENCY MAINTENANCE AND ADJUSTMENTS DUE TO ACTUAL STORM AND SITE CONDITIONS, AND

USE OF PLANS

THIS DRAWING IS PROVIDED IN AN ELECTRONIC FORMAT (ON COMPUTER DISK) AS A COURTESY IF REQUESTED BY THE USER

USE OF ELECTRONIC INFORMATION

DELIVERY OF ELECTRONIC FILES FOR USE BY OTHERS BE DEEMED A SALE BY THE ENGINEER AND THE ENGINEER MAKES NO

QUALIFIED ENGINEER OR LAND SURVEYOR REGISTERED IN THE STATE OF CALIFORNIA. DIGITAL INFORMATION SHALL ONLY BE USED FOR STAKING HORIZONTAL LOCATION OF PROPOSED IMPROVEMENTS AFTER IT HAS BEEN CONFIRMED WITH THE SIGNED AND SEALED CONSTRUCTION CONTRACT DOCUMENTS.

THE DIGITAL DRAWINGS ARE NOT INTENDED TO BE USED DIRECTLY FOR CONTROL OF CONTRACTOR'S GRADING OPERATIONS WITHOUT STAKING BY ENGINEER OR LAND SURVEYOR. THE INTERSECTION OF PROPOSED CUT AND FILL SLOPES WITH EXISTING GRADE IS APPROXIMATE WHERE SHOWN ON THE DRAWINGS AND SHALL BE CONFIRMED BY FIELD STAKING. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONSTRUCT SLOPES IN CONFORMANCE WITH THE SPECIFIED AND DETAILED REQUIREMENTS CONTAINED IN THE CONTRACT DOCUMENTS.

BENCHMARK:

VERIFY WITH SURVEYOR

CAUTION! CONFIRM BENCHMARK DATA AND CONDITION WITH PROJECT SURVEYOR (BENNER AND CARPENTER, INC.)

TOPOGRAPHY:

EXISTING TOPOGRAPHY COMPILED BY FIELD SURVEY(S) BY BENNER AND CARPENTER, INC. DATED 12/8/2022.

SURVEY MONUMENT PROTECTION:

PROTECT AND PRESERVE, IN PLACE, ALL SURVEY MONUMENTS AND BENCHMARKS. <u>DO NOT</u> DISTURB, MOVE, OR RELOCATE MONUMENTS OR BENCHMARKS WITHOUT THE PRIOR REVIEW AND APPROVAL BY THE AGENCY HAVING JURISDICTION OVER THE MONUMENT OR BENCHMARK. THE CONTRACTOR SHALL CONTRACT WITH A LICENSED SURVEYOR FOR MONUMENTS REQUIRING DISTURBANCE OR REMOVAL, AND THE SURVEYOR SHALL RESET THE MONUMENTS OR PROVIDE PERMANENT WITNESS MONUMENTS AND FILE THE REQUIRED DOCUMENTATION WITH THE COUNTY SURVEYOR PURSUANT TO BUSINESS AND PROFESSIONAL CODE SECTION 8771.

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SHEET NO.	GENERAL DESCRIPTION	
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2	SP-1 SITE PLAN	
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DATE: <u>09/2</u>8/2023 SHT. <u>1</u> OF <u>4</u>



GUIDELINES FOR WORKING IN AND AROUND AMERICA'S TEACHING ZOO

DUE TO THE UNIQUE NATURE OF THIS WORK ENVIRONMENT, IT IS IMPORTANT TO MAKE YOU AWARE OF GUIDELINES THAT MUST BE ADHERED TO WHILE WORKING ON ZOO GROUNDS AND AROUND THE PERIMETER OF AMERICA'S TEACHING ZOO.

WE WILL DO OUR BEST TO WORK WITH YOU TO ACCOMMODATE YOUR NEEDS, BUT PLEASE UNDERSTAND THAT THIS ENVIRONMENT WILL PRESENT CHALLENGES THAT YOU MOST LIKELY HAVE NOT ENCOUNTERED ON ANY OTHER CONSTRUCTION SITE. EXCELLENT COMMUNICATION BETWEEN THE CONSTRUCTION CREW AND ATZ STAFF IS THE KEY TO OUR ABILITY TO HELP YOU KEEP THE PROJECT ON TRACK. THE SOONER WE KNOW ABOUT AN ACCOMMODATION YOU WILL NEED, THE BETTER WE WILL BE ABLE TO RESPOND. WE REQUIRE A 48 HOUR NOTICE OF ANY ACTIVITY TAKING PLACE OTHER THAN NORMAL WORK. THIS INCLUDES, BUT NOT LIMITED TO, DELIVERIES OF MATERIAL, CONCRETE TRUCK, CRANES, HEAVY EQUIPMENT, BOOM LIFTS, DUMP VEHICLES, ETC. THIS ALSO INCLUDES THE USE OF ANY OTHER AREA OUTSIDE YOUR SCOPE OF WORK.

THE CONTRACTOR FOR THIS PROJECT IS RESPONSIBLE FOR ENSURING THAT THE SUB CONTRACTORS AND THEIR EMPLOYEES ARE AWARE OF, AND ADHERE TO, THE FOLLOWING GUIDELINES;

1) THE ZOO IS OPEN DURING THE FOLLOWING TIMES:

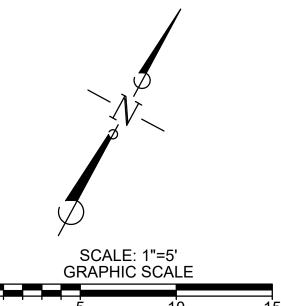
WEEKDAY HOURS ZOO IS OPEN 6:30 AM TO 5 PM 7:00 AM TO 5 PM

WEEKEND HOURS ZOO IS OPEN 8 AM TO 5 PM

IF CONSTRUCTION WORKERS NEED TO BE IN THE ZOO, OR WORKING OUTSIDE THE ZOO IN CLOSE PROXIMITY TO THE ZOO PERIMETER FENCE DURING TIMES OTHER THAN THOSE LISTED ABOVE, ARRANGEMENTS MUST BE MADE WITH ZOO STAFF AT LEAST 48 HOURS IN ADVANCE.

- 2) THE ZOO WILL HAVE SHOWS/TOURS MOST WEEKDAYS FROM 10AM-12PM AND WILL BE OPEN TO THE PUBLIC ON WEEKENDS. NOISE SHOULD BE KEPT TO A MINIMUM DURING THIS TIME TO NOT INTERFERE WITH THE ANIMAL PRESENTATIONS. DATES OF SCHEDULED SHOWS WILL BE PROVIDED EVERY FEW WEEKS TO HELP YOU MINIMIZE DISRUPTION TO THE SHOWS.
- 3) IF WORKING ON ZOO GROUNDS, THE CONSTRUCTION CREW MUST USE THE INTERCOM AT THE ZOO VEHICLE GATE (INSTRUCTIONS ARE ON THE INTERCOM) TO NOTIFY ZOO STAFF TO OPEN THE GATE. CONSTRUCTION WORKERS CANNOT ENTER THE ZOO IF STAFF ARE NOT PRESENT. THE FRONT ROAD IS ACCESSIBLE AND SAFE FOR GUESTS/STUDENTS. CONTRACTOR MUST COORDINATE WITH ZOO STAFF IF THEY NEED TO BLOCK ACCESS. EACH DAY WHEN WORK HAS ENDED THE CONSTRUCTION CREW WILL NEED TO NOTIFY THE ZOO STAFF SO THAT GATE CAN BE OPENED.
- 4) SPEED LIMIT FOR DRIVING IN THE ZOO IS 5 MPH. IT IS IMPERATIVE THAT ALL CONSTRUCTION VEHICLES ADHERE TO THE SPEED LIMIT AT ALL TIMES FOR THE SAFETY OF EVERYONE. IN ADDITION, IT IS IMPORTANT TO STOP AND CHECK AROUND BLIND CORNERS BEFORE PROCEEDING.
- 5) SHOULD AN ACCIDENTAL MEETING OCCUR BETWEEN A CONSTRUCTION WORKER AND STUDENT, THE STUDENT WITH THE ANIMAL HAS THE RIGHT OF WAY. IF A STUDENT WORKING WITH AN ANIMAL TELLS YOU TO DO SOMETHING, DO IT IMMEDIATELY AND WITHOUT QUESTION. OTHERWISE, YOU MAY COMPROMISE THE SAFETY OF THE STUDENT, ANIMAL, YOURSELF, OR ANYONE ELSE AROUND. USUALLY, YOU WILL ONLY BE DELAYED A FEW MINUTES AT MOST.
- 6) NO INTERACTION WITH THE ANIMALS UNLESS APPROVED BY ZOO STAFF. WORKERS CANNOT WANDER ZOO GROUNDS ON BREAKS.
- 7) NO SMOKING ON ZOO GROUNDS.
- 8) NO FOOD ALLOWED PAST THE PICNIC AREA AT THE FRONT OF THE ZOO. IT IS IMPERATIVE THAT ALL FOOD WRAPPINGS AND TRASH BE DISPOSED OF PROPERLY IN A TRASH RECEPTACLE. THIS IS TO ELIMINATE THE POSSIBILITY OF TRASH BLOWING INTO AN ANIMAL ENCLOSURE. ANIMALS WILL EAT THESE ITEMS, WHICH CAN RESULT IN SERIOUS MEDICAL COMPLICATIONS RESULTING IN EXPENSIVE MEDICAL TREATMENT.
- 9) COORDINATION BETWEEN A ZOO STAFF MEMBER AND PROJECT ENGINEER IS NECESSARY FOR CONSTRUCTION WORKER ENTRY INTO ANY ANIMAL AREA OUTSIDE THE PUBLIC ACCESS AREA. PUBLIC ACCESS IS LIMITED TO THE ZOO'S ASPHALT ROAD ON THE CAMPUS SIDE. THE ROAD ALONG THE BACK OF THE ZOO ON COLLINS RD. SIDE IS OUTSIDE THE PUBLIC ACCESS AREA.
- 10) THE ZOO'S PERIMETER FENCE MUST BE INTACT AND SECURE AT THE END OF EVERY DAY. USDA REGULATIONS REQUIRE THAT THE BOTTOM OF THE FENCE IS NO MORE THAN 3 INCHES ABOVE THE GROUND AND THAT THERE ARE NO GAPS OR HOLES IN THE FENCE LARGER THAN 3 INCHES.
- 11) PARKING SPACES ON THE NE (COLLINS SIDE) ARE AVAILABLE FOR CONSTRUCTION WORKERS IF PARKING OUTSIDE THE ZOO.
- 12) ANIMALS ON ZOO GROUNDS ARE SENSITIVE TO EXCESSIVE DUST, NOISE, CHEMICAL USE, VAPORS, ETC. AND CAN EXTREMELY AFFECT THEIR HEALTH. STAFF MUST BE NOTIFIED 48 HOURS IN ADVANCE IF ANIMALS NEED TO BE MOVED OR ENCLOSURES NEED TO BE PROTECTED DUE TO EXTREME NOISE, DUST ETC.

WE APPRECIATE YOUR HELP IN KEEPING OUR STUDENTS, ANIMALS AND STAFF SAFE WHILE THIS CONSTRUCTION PROJECT IS IN PROGRESS AND WILL DO OUR BEST TO MAKE ACCOMMODATIONS NEEDED TO HELP YOU KEEP TO THE TIMELINE FOR PROJECT.



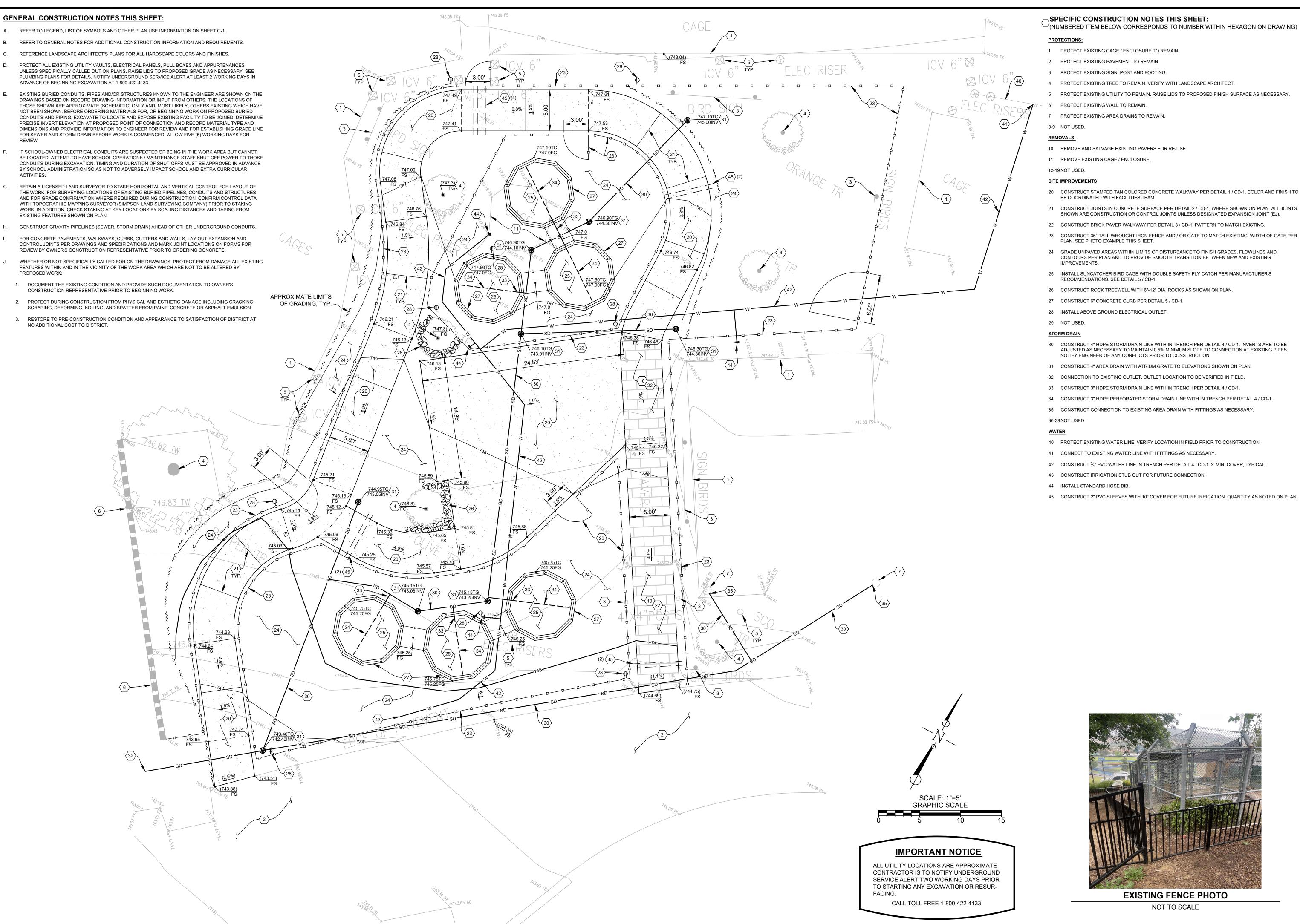
IMPORTANT NOTICE

ALL UTILITY LOCATIONS ARE APPROXIMATE CONTRACTOR IS TO NOTIFY UNDERGROUND SERVICE ALERT TWO WORKING DAYS PRIOR TO STARTING ANY EXCAVATION OR RESUR-FACING.

CALL TOLL FREE 1-800-422-4133

SP-1 DATE: 09/28/2023

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SPECIFIC CONSTRUCTION NOTES THIS SHEET:

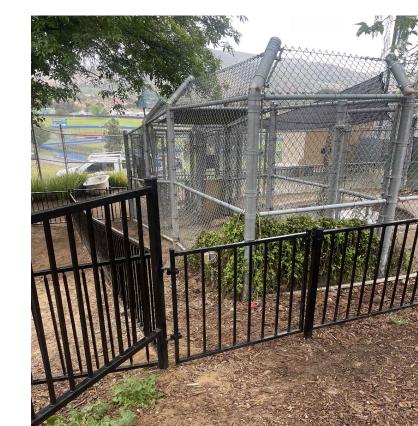
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√(NUMBERED ITEM BELOW CORRESPONDS TO NUMBER WITHIN HEXAGON ON DRAWING)

- 1 PROTECT EXISTING CAGE / ENCLOSURE TO REMAIN.
- 2 PROTECT EXISTING PAVEMENT TO REMAIN.
- 3 PROTECT EXISTING SIGN, POST AND FOOTING.
- 4 PROTECT EXISTING TREE TO REMAIN. VERIFY WITH LANDSCAPE ARCHITECT.
- 5 PROTECT EXISTING UTILITY TO REMAIN. RAISE LIDS TO PROPOSED FINISH SURFACE AS NECESSARY.
- 6 PROTECT EXISTING WALL TO REMAIN.
- PROTECT EXISTING AREA DRAINS TO REMAIN.
- 10 REMOVE AND SALVAGE EXISTING PAVERS FOR RE-USE.
- 11 REMOVE EXISTING CAGE / ENCLOSURE.
- 20 CONSTRUCT STAMPED TAN COLORED CONCRETE WALKWAY PER DETAIL 1 / CD-1. COLOR AND FINISH TO
- 21 CONSTRUCT JOINTS IN CONCRETE SURFACE PER DETAIL 2 / CD-1, WHERE SHOWN ON PLAN. ALL JOINTS
- 22 CONSTRUCT BRICK PAVER WALKWAY PER DETAIL 3 / CD-1. PATTERN TO MATCH EXISTING.
- GRADE UNPAVED AREAS WITHIN LIMITS OF DISTURBANCE TO FINISH GRADES, FLOWLINES AND CONTOURS PER PLAN AND TO PROVIDE SMOOTH TRANSITION BETWEEN NEW AND EXISTING
- 25 INSTALL SUNCATCHER BIRD CAGE WITH DOUBLE SAFETY FLY CATCH PER MANUFACTURER'S
- 26 CONSTRUCT ROCK TREEWELL WITH 6"-12" DIA. ROCKS AS SHOWN ON PLAN.
- 27 CONSTRUCT 6" CONCRETE CURB PER DETAIL 5 / CD-1.
- 28 INSTALL ABOVE GROUND ELECTRICAL OUTLET.

- 30 CONSTRUCT 4" HDPE STORM DRAIN LINE WITH IN TRENCH PER DETAIL 4 / CD-1. INVERTS ARE TO BE ADJUSTED AS NECESSARY TO MAINTAIN 0.5% MINIMUM SLOPE TO CONNECTION AT EXISTING PIPES. NOTIFY ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION.
- 31 CONSTRUCT 4" AREA DRAIN WITH ATRIUM GRATE TO ELEVATIONS SHOWN ON PLAN.
- 32 CONNECTION TO EXISTING OUTLET. OUTLET LOCATION TO BE VERIFIED IN FIELD.
- 33 CONSTRUCT 3" HDPE STORM DRAIN LINE WITH IN TRENCH PER DETAIL 4 / CD-1.
- 34 CONSTRUCT 3" HDPE PERFORATED STORM DRAIN LINE WITH IN TRENCH PER DETAIL 4 / CD-1.
- 35 CONSTRUCT CONNECTION TO EXISTING AREA DRAIN WITH FITTINGS AS NECESSARY.

40 PROTECT EXISTING WATER LINE. VERIFY LOCATION IN FIELD PRIOR TO CONSTRUCTION.

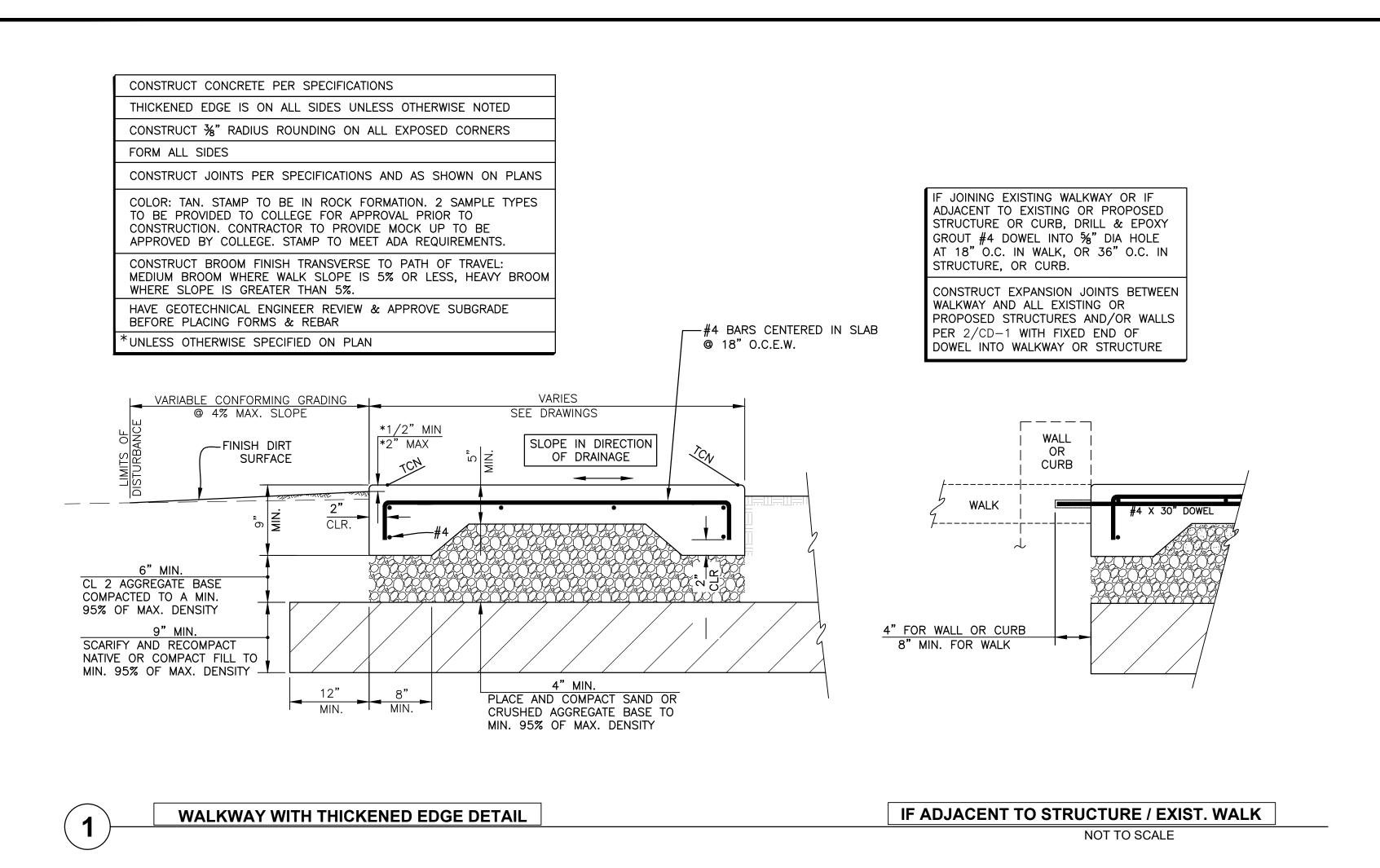
- 42 CONSTRUCT ¾" PVC WATER LINE IN TRENCH PER DETAIL 4 / CD-1. 3' MIN. COVER, TYPICAL.
- 43 CONSTRUCT IRRIGATION STUB OUT FOR FUTURE CONNECTION.
- 44 INSTALL STANDARD HOSE BIB.
- 45 CONSTRUCT 2" PVC SLEEVES WITH 10" COVER FOR FUTURE IRRIGATION. QUANTITY AS NOTED ON PLAN.

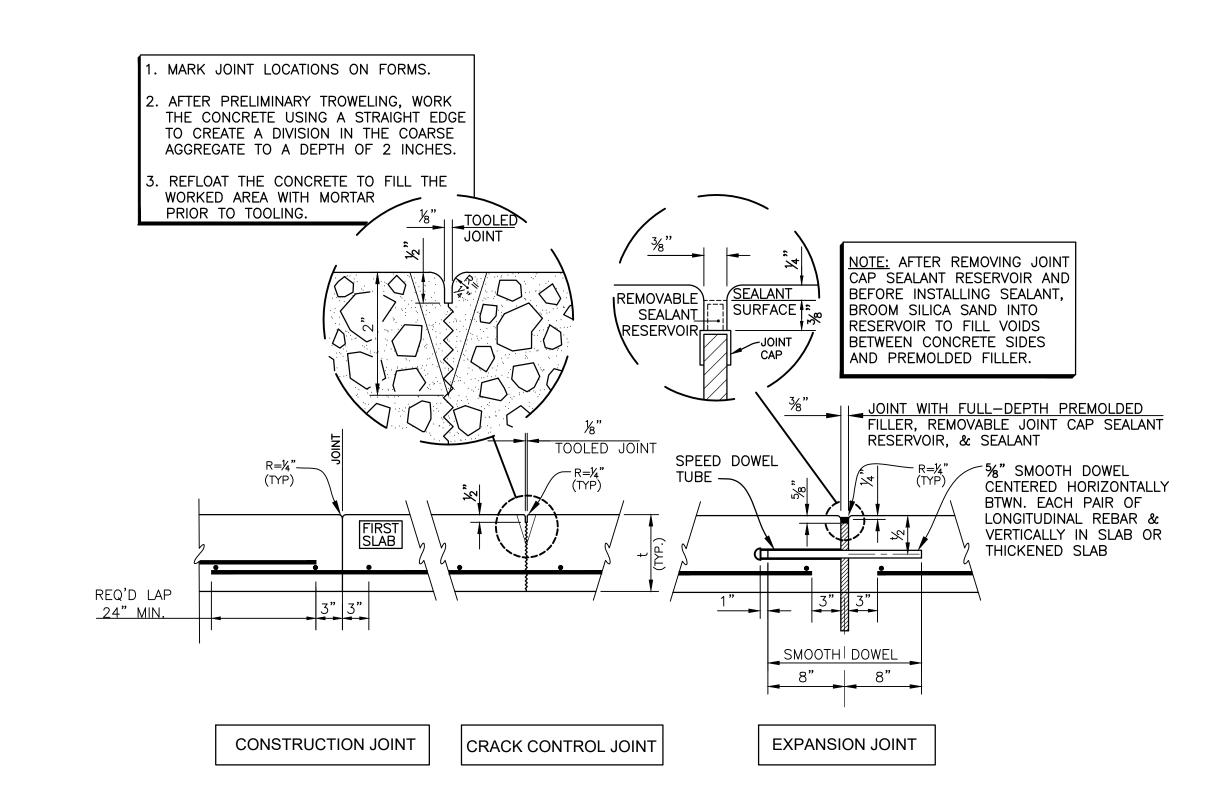


EXISTING FENCE PHOTO NOT TO SCALE

DATE: <u>09/28/2023</u>

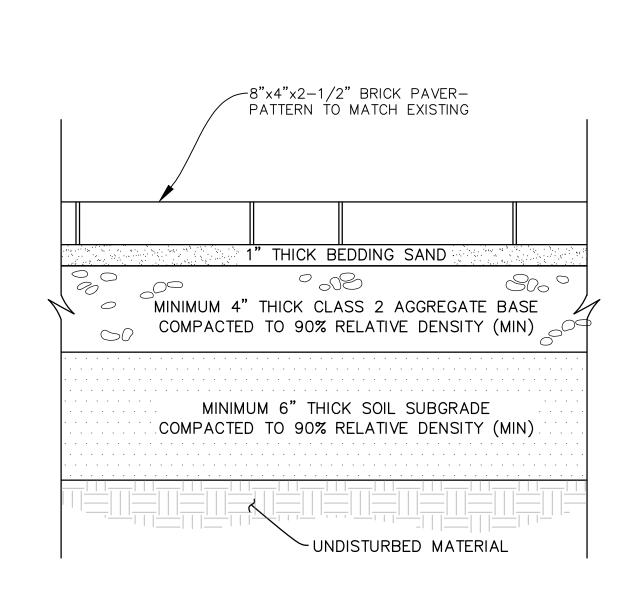
SHT. 3 OF 4





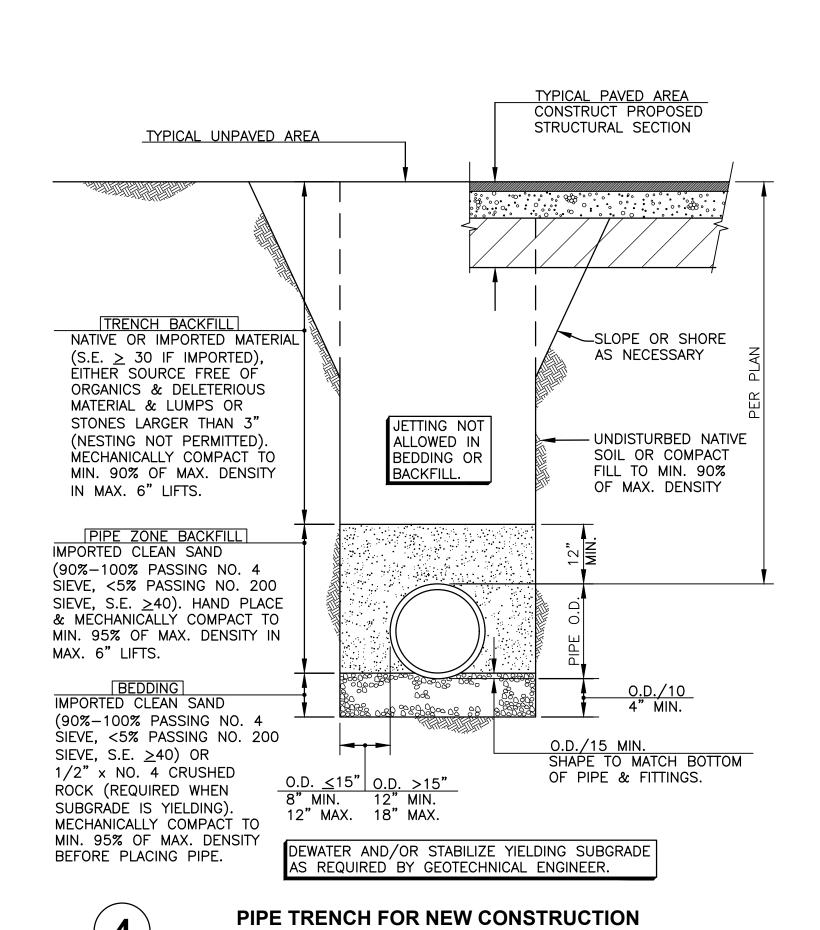
REINFORCED CONCRETE WALKWAY JOINTS DETAIL

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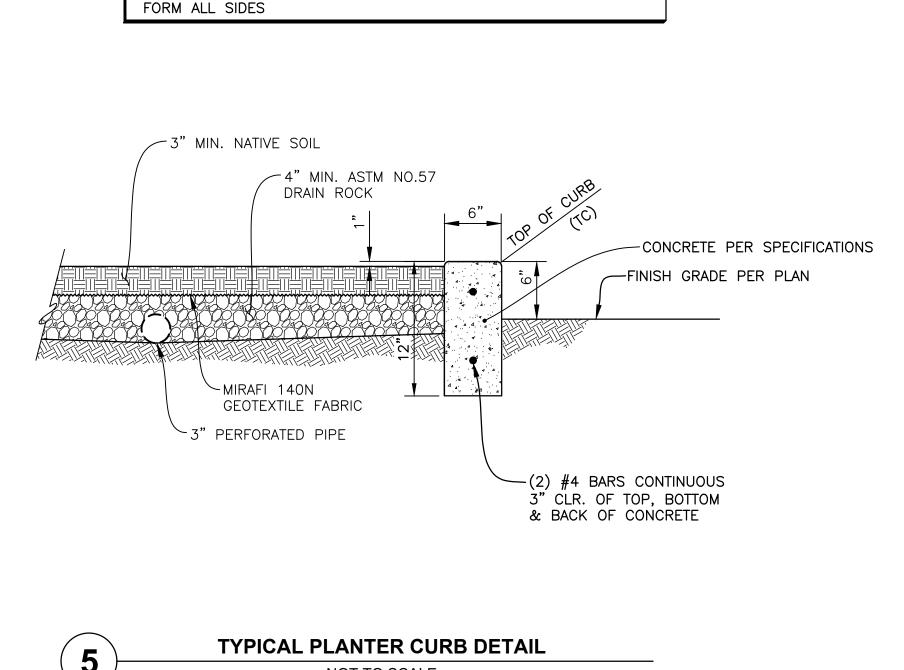


MORTARLESS BRICK PAVEMENT SECTION

NOT TO SCALE



NOT TO SCALE



CONSTRUCT %" RADIUS ROUNDING ON ALL EXPOSED CORNERS

NOT TO SCALE

CD-1 DATE: 09/28/2023

SITE IMPROVI MOORPARK (7075 CAMPUS F

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