



GENEIVA'S ARROYO

PHASE TWO

99% CONSTRUCTION DOCUMENTS

--FOR REVIEW--

JUNE 17, 2026

CITY OF ALBUQUERQUE

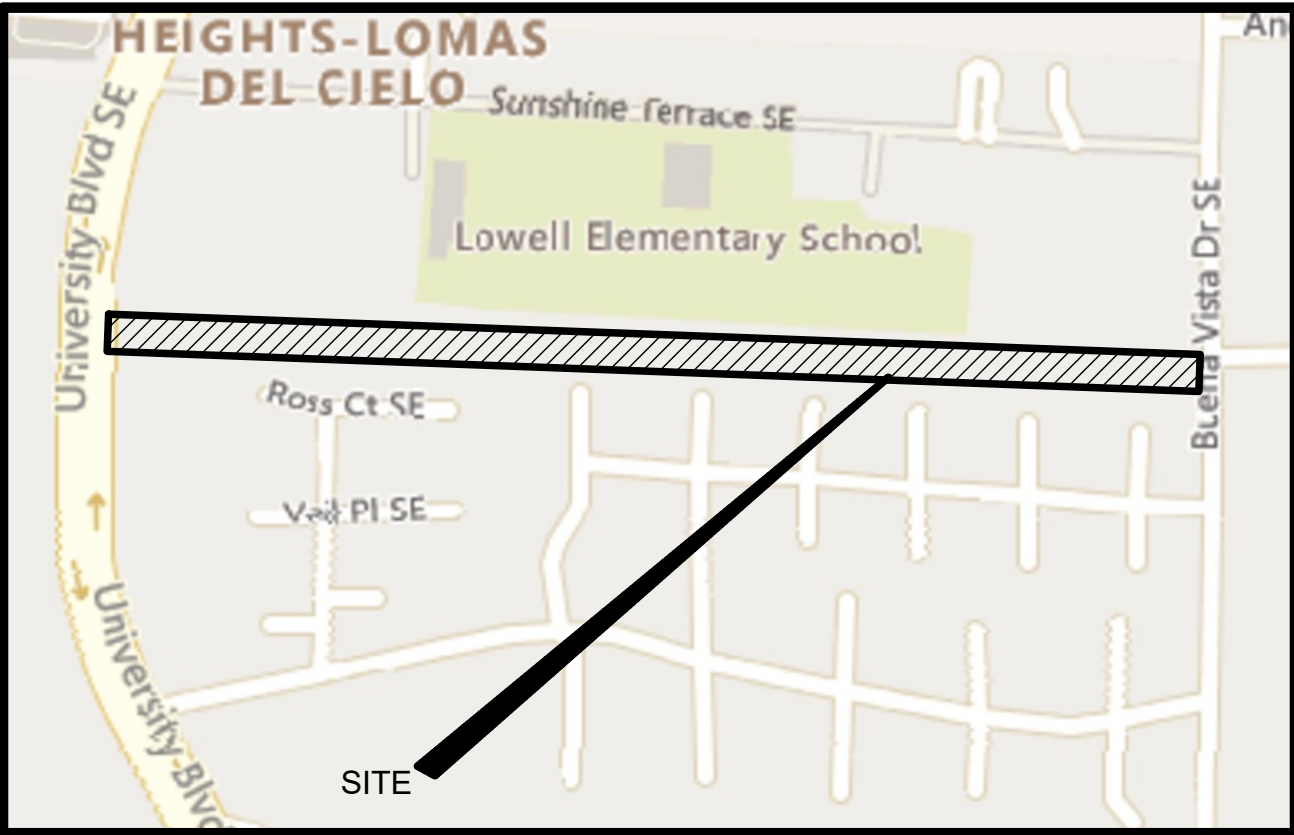
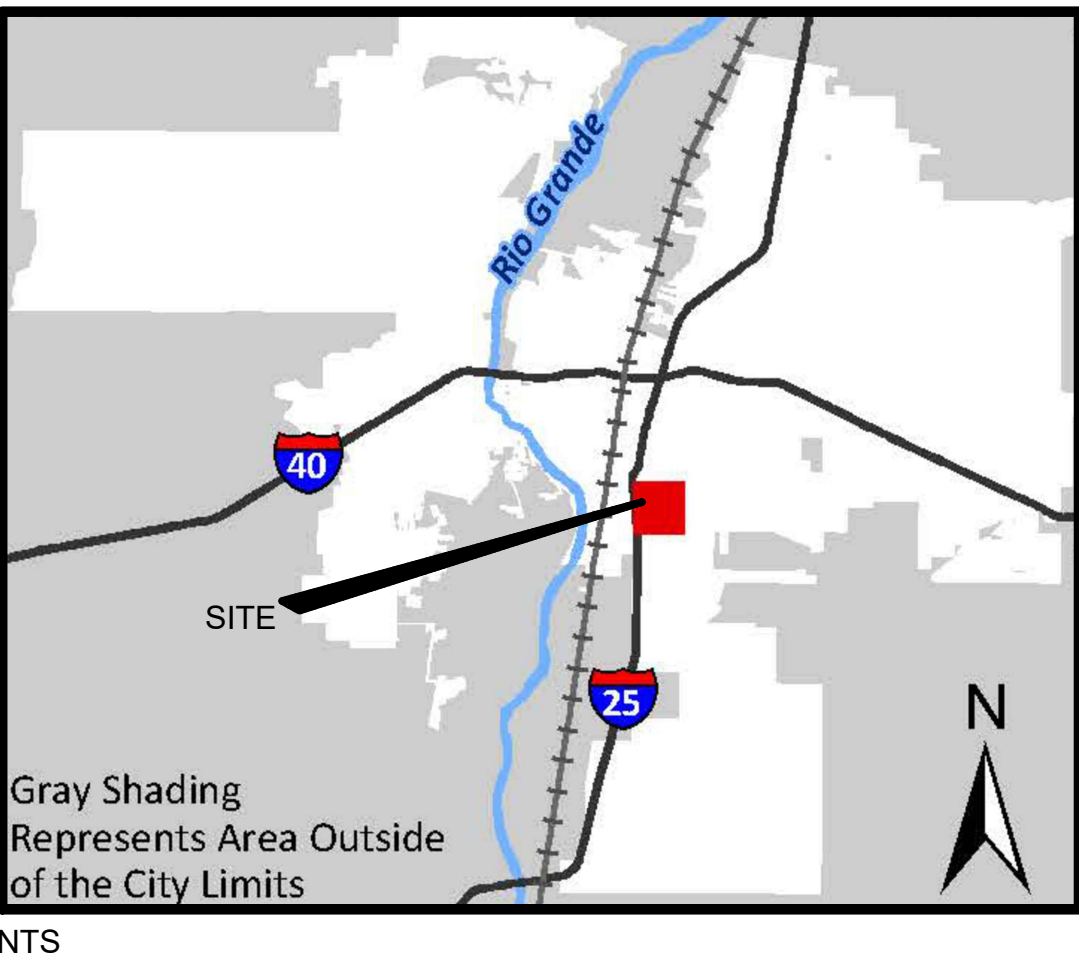
PARKS & RECREATION DEPARTMENT

Strategic Planning and Design

Date of Record Drawings:

Parks & Recreation Department - Owner

VICINITY MAP



Property Information

Property Address:
1721 BUENA VISTA DR SE
Zone: R-1D
Park Acres: 4.31
Existing Turf Acres: N/A
New Turf Acres: 0

Legal Description

ELY POR STRIP OF LAND IN
SE1/4 CONT 4.31AC

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Planting Details



CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION

UTILITY COMPANY
CONTACTS

CITY OF ALBUQUERQUE
UTILITY DEVELOPMENT
(505) 768-3830

anthropopulus

DESIGN+PLANNING

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEER STAMP AND SIGNATURE		APPROVED	ENGINEER	DATE	APPROVED FOR CONSTRUCTION		
		DRC CHAIRMAN					
		TRANSPORTATION					
		WATER/WASTEWATER					
		HYDROLOGY					
		CONSTR. MGMT.					
Date		City Project No.		Zone Map No.	DWG.	Sheet	
06/17/2026		759982		L-15		G-001	

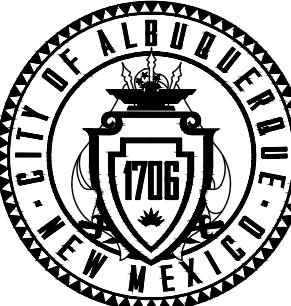
1. THE SPECIFICATION USED FOR THIS PROJECT, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, ARE THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, UPDATE NO. 9.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSING OF ALL DEBRIS, INCLUDING, BUT NOT LIMITED TO HAZARDOUS WASTE AT DISPOSAL SITES APPROVED BY GOVERNMENTAL AGENCIES REGULATING THE DISPOSAL OF SUCH MATERIALS.
3. THE CONTRACTOR SHALL NOTIFY THE NEW MEXICO ONE CALL SYSTEM 260-1990 TWO (2) WORKING DAYS PRIOR TO COMMENCING WORK IN NEW AREAS.
4. SUBGRADE PREPARATION UNDER SIDEWALKS AND DRIVE PADS, AND SUBGRADE AND SUBBASE PREPARATION UNDER CURB AND GUTTER IS CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH, AND NO DIRECT PAYMENT SHALL BE MADE FOR THOSE ITEMS OF WORK.
5. ALL EXCAVATION WILL BE GOVERNED BY FEDERAL, STATE AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
6. ALL SIGNS AND CODING WILL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS CURRENT EDITION PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION.
7. FOR WORK WITHIN THE CITY RIGHT OF WAY, THE CONTRACTOR WILL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION.
8. THE CONTRACTOR WILL REPLACE ANY STRIPING THAT HAS BEEN RUINED OR REMOVED IN THE COURSE OF CONSTRUCTION.
9. THE CONTRACTOR IS TO EXERCISE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT WILL BE HIS RESPONSIBILITY TO COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION. SEE SECTION 18 'UTILITIES', CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS FOR CONTRACTOR REQUIREMENTS.
10. WHEN ABUTTING NEW PAVEMENT TO EXISTING INTERSECTING STREETS, SAW CUT EXISTING PAVEMENT TO A STRAIGHT LINE AND AT RIGHT ANGLES AND REMOVE ANY BROKEN OR CRACKED PAVEMENT. NO DIRECT PAYMENT WILL BE MADE FOR SAW CUTTING.
11. ALL GAS VALVES, GAS MANHOLES, ELECTRICAL MANHOLES, TELEPHONE MANHOLES, AND UTILITY POLES WILL BE ADJUSTED TO GRADE BY EACH UTILITY COMPANY. CONTRACTOR WILL COORDINATE THROUGH CITY UTILITY COORDINATOR.
12. WHEN REMOVAL OF EXISTING CURB AND GUTTER OR SIDEWALK IS REQUIRED, REMOVE BACK TO NEAREST SUITABLE JOINT UNLESS OTHERWISE DIRECTED BY THE CITY FIELD ENGINEER.
13. CONTRACTOR WILL MAKE ALL WATER VALVES AND MANHOLES ACCESSIBLE TO THE CITY AT ALL TIMES.
14. ALL SUBGRADE AND SUBBASE MATERIAL ENCOUNTERED IN PAVEMENT REMOVAL AND REPLACEMENT THAT IS DETERMINED BY THE FIELD ENGINEER TO MEET THE SPECIFICATIONS CAN BE REUSED. HOWEVER, THE MATERIAL WILL BE PROCESSED AND COMPACTED TO MEET MOISTURE CONTENT AND PERCENT COMPACTION REQUIRED BY THE SPECIFICATIONS.
15. CONTRACTOR WILL NOT PAVE OVER ANY SURFACE FEATURE, I.E., GAS VALVE, MANHOLE COVER, WITHOUT PRIOR APPROVAL FROM THE CITY FIELD ENGINEER.
16. CONTRACTOR WILL CONFINE HIS WORK WITHIN THE CONSTRUCTION EASEMENT LIMITS AND/OR RIGHT-OF-WAY, OR PROVIDE COPIES OF AGREEMENTS WITH ADJACENT LANDOWNERS TO THE CITY OF ALBUQUERQUE.
17. ALL WATER VALVES AND FIRE HYDRANTS REMOVED TO BE SALVAGED AND RETURNED TO THE C.O.A.
18. MINIMUM BOTTOM WIDTH OF TRENCHES FOR RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 16 INCHES. BEDDING MATERIAL SHALL BE CLASS II, III, OR IV UNLESS OTHERWISE SPECIFICALLY NOTED ON THE PLANS.
19. MINIMUM BOTTOM WIDTH OF TRENCHES FOR NON-RIGID PIPE SHALL BE EQUAL TO THE OUTSIDE DIAMETER PLUS 12 INCHES. BEDDING MATERIAL SHALL BE CLASS I, II, OR III.
20. THE CONTRACTOR AGREES TO TAKE NECESSARY SAFETY PRECAUTIONS AS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES TO PROTECT PEDESTRIAN AND VEHICULAR TRAFFIC IN THE CONSTRUCTION AREA, WHICH INCLUDE BUT ARE NOT LIMITED TO: MAINTAINING ADEQUATE WARNING SIGNS, BARRICADES, LIGHTS, GUARD FENCES, WALKS AND BRIDGES.
21. ALL STRUCTURAL CONCRETE WILL BE 3000 PSI UNLESS OTHERWISE NOTED ON PLANS.
22. ALL REINFORCING STEEL WILL BE GRADE 60.
23. ALL EXPOSED EDGES ON CAST-IN-PLACE CONCRETE STRUCTURES WILL HAVE A 1" CHAMFER UNLESS OTHERWISE NOTED.
24. ALL SPLICES IN REINFORCING STEEL TO BE 2-FOOT 6-INCH MINIMUM UNLESS OTHERWISE NOTED.
25. THE REPLACEMENT OF THE EXISTING UTILITIES AND THE INSTALLATION OF NEW UTILITY LINES WILL BE COMPLETED IN ADVANCE OF STARTING THE PAVEMENT WORK. TEMPORARY PAVEMENT WILL BE PLACED IN ALL TRENCHES REQUIRED FOR THE UTILITY REPLACEMENTS IN THOSE AREAS THAT MUST MAINTAIN TRAFFIC UNTIL THE FINAL PAVEMENT WORK STARTS IN EACH AREA. TEMPORARY STRIPING SHALL BE THE CONTRACTOR'S RESPONSIBILITY. MAINTENANCE OF THE TEMPORARY PAVING AND STRIPING WILL BE AT THE CONTRACTOR'S EXPENSE.
26. TACK COAT FOR SURFACE COURSE REQUIREMENTS WILL BE DETERMINED BY THE FIELD ENGINEER.
27. THE CONTRACTOR WILL CONTACT THE CITY OF ALBUQUERQUE TRAFFIC DIVISION 857-8025, ONE (1) WEEK IN ADVANCE OF ANY CHANGES REQUIRED IN THE TRAFFIC SIGNALIZATION OF THIS PROJECT. ALL WORK ASSOCIATED WITH NEW TRAFFIC SIGNALIZATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
28. ALL NEW STREET PAVING, DRIVEWAYS, SIDEWALKS, AND CURB AND GUTTERS, ABUTTING EXISTING AREAS SHALL MATCH THE ELEVATION OF THOSE AREAS.
29. PERMANENT PAVEMENT STRIPING AND MARKINGS WILL BE PLACED BY THE CITY FIELD ENGINEER. ROAD SHALL NOT BE OPENED TO TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
30. ALL EXCAVATED MATERIAL THAT IS NOT REQUIRED TO BE REUSED MUST BE REMOVED FROM THE PROJECT AREA WITHIN FOUR DAYS OF EXCAVATION. SPOIL PILES WILL BE ALLOWED ONLY AS DIRECTED BY THE CITY FIELD ENGINEER.
31. THE CONTRACTOR WILL COORDINATE THE CONSTRUCTION ACTIVITIES WITH ALL OTHER CONTRACTORS AND UTILITY COMPANIES WORKING IN THE SAME AREA. THE

CONTRACTOR MAY BE REQUIRED TO RESCHEDULE THEIR ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCE CAUSED BY UTILITY COMPANY WORK CREWS. A CONTRACT EXTENSION MAY BE ALLOWED AS DELINEATED IN CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS.

- ALL CONSTRUCTION EASEMENTS ON PRIVATE PROPERTY WILL BE OBTAINED BY THE CITY OF ALBUQUERQUE PRIOR TO THE BEGINNING OF CONSTRUCTION.
- EXISTING MEDIAN CURB AND GUTTER AND STANDARD CURB AND GUTTER, NOT DISTURBED BY CONTRACTOR, BUT OUT OF ALIGNMENT, DISPLACED VERTICALLY, BADLY BROKEN AND/OR DETERIORATED, WILL BE REPLACED AS DIRECTED BY THE FIELD ENGINEER AND PAID FOR AT CONTRACT UNIT PRICES.
- ALL TRAFFIC CONTROL DEVICES REQUIRED FOR DRIVEWAY CLOSURES, UTILITY CONSTRUCTION OR FOR OTHER REASONS AND NOT SHOWN ON THE SIGNING PLANS WILL BE FURNISHED BY THE CONTRACTOR AND WILL BE PAID AS SPECIFIED IN THE TECHNICAL SPECIFICATIONS AND BID PROPOSAL. PRIOR TO PLACING THE TRAFFIC CONTROL DEVICES, THE CONTRACTOR WILL NOTIFY THE AFFECTED OWNERS IN ADVANCE AND WITH THE SPECIFICATIONS. CONTRACTOR MUST MAKE PROVISIONS TO PROVIDE ACCESS TO PROPERTIES. REFER TO SECTION 19 OF THE SPECIFICATIONS.
- ALL UTILITY LINES WHICH ARE NOT SPECIFICALLY DESIGNATED TO BE REMOVED AND REPLACED ON THE PLANS WILL BE MAINTAINED IN SERVICE. SHORING, SHEETING AND OTHER MEANS OF SUPPORT SHALL BE EMPLOYED BY THE CONTRACTOR TO PREVENT DAMAGE OR LOSS OF THESE EXISTING UTILITIES AND THESE SHORING, SHEETING, AND SUPPORTS ARE CONSIDERED INCIDENTAL TO THIS PROJECT. BEAM AND CABLE OR OTHER ADEQUATE SUPPORTS WILL BE USED OR TEMPORARY SUPPORT OF ALL UTILITIES LINES WHICH CROSS THE TRENCH. ANY DAMAGE TO EXISTING UTILITIES WILL PROMPTLY BE REPAIRED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR WILL NOTIFY THE ENGINEER IMMEDIATELY OF ANY SIGNIFICANT DEVIATION OF EXPOSED UTILITIES FROM THE LOCATIONS SHOWN ON THE PLANS SO THAT CONFLICTS CAN BE RESOLVED IN A TIMELY MANNER.
- THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING COA INFRASTRUCTURE (C & G, PAVING, ETC.) DURING CONSTRUCTION, APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS, AND WILL REPAIR OR REPLACE SAME AT HIS OWN EXPENSE. HE WILL SUITABLY PROTECT THE CURB AND GUTTER FROM INCIDENTAL SPLASHING DURING THE TACK COAT APPLICATION AND WILL BE RESPONSIBLE FOR CLEANING SAME AT HIS OWN COST SHOULD SPLASHING OCCUR.
- ALL CONSTRUCTION EASEMENTS ON PRIVATE PROPERTY WILL BE OBTAINED BY THE CITY OF ALBUQUERQUE PRIOR TO THE BEGINNING OF CONSTRUCTION.
- ALL INTERFERING PORTIONS OF ABANDONED UTILITY LINES WHICH ARE EXPOSED AS A RESULT OF CONSTRUCTION WILL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
- STATIONS OF STORM DRAIN INLETS ARE TO THE CENTER OF GRATE. ALL STORM DRAIN INLETS WILL BE TYPE "A" UNLESS OTHERWISE NOTED ON THE PLANS.
- SHORING COSTS WILL BE CONSIDERED INCIDENTAL TO THE TRENCH AND BACKFILL COSTS.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR SECURING NPDES PERMITS REQUIRED BY APPLICABLE CITY, STATE, AND FEDERAL REGULATIONS.
- THE TERM REMOVE USED IN THIS PLAN SET INCLUDES THE DISPOSAL OF SAID MATERIAL IN ACCORDANCE WITH CITY OF ALBUQUERQUE SPECIFICATIONS, LATEST EDITION.
- CONTRACTOR WILL SURVEY AND LOG EXISTING ELEVATIONS OF CURB-AND-GUTTER, SIDEWALK, AND PAVEMENT WHICH WILL BE REMOVED FOR CONSTRUCTION OF IMPROVEMENTS. CONTRACTOR WILL REPLACE REMOVED CURB-AND-GUTTER, SIDEWALK, AND PAVEMENT IN ACCORDANCE TO ELEVATIONS PRIOR TO REMOVAL UNLESS OTHERWISE INDICATED ON THE PLANS.
- THE CONTRACTOR WILL NOTIFY THE FIELD ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK, IN ORDER THAT THE CITY SURVEY SECTION MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. THE CONTRACTOR WILL NOTIFY THE ENGINEER IF A MONUMENT IS DISTURBED. REPLACEMENT WILL BE DONE ONLY BY THE CITY OF ALBUQUERQUE SURVEY SECTION AT THE CONTRACTOR'S EXPENSE. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR WILL, AT HIS OWN EXPENSE, HAVE THE CITY SURVEY SECTION ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4 OF SPECIFICATIONS.
- CONTRACTOR WILL CONSTRUCT TEMPORARY ASPHALT PAVEMENT AS DIRECTED BY THE FIELD ENGINEER TO PROVIDE ACCESS TO LOCAL BUSINESS, ETC. TEMPORARY PAVEMENT SHALL BE REMOVED AND DISPOSED OF PRIOR TO PLACEMENT OF FULL WIDTH PAVEMENT SECTION. TEMPORARY PAVING SHALL BE PER COA STD. DWG. 2415 AND PAID FOR PER COA STD. SPECIFICATIONS.
- ALL CLASSES OF SEEDING SHALL BE DRY LAND MIX PLACED AT 1.5 LBS/1000 S.F. WITH FERTILIZER 21-12-12 PLACED AT 1.5 LBS/1000 S.F.
- ALL ASPHALTIC CONCRETE SHALL BE MINIMUM 1800 LB. STABILITY AND COMPACTED TO 95% MODIFIED MARSHALL DENSITY UNLESS OTHERWISE NOTED ON THE PLANS.
- CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNING UNTIL THE PROJECT HAS BEEN FINAL ACCEPTED BY THE CITY.
- CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
- CONTRACTOR SHALL ERECT TEMPORARY CHAIN LINK CONSTRUCTION FENCE. SUCH FENCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD AND REMOVED ONLY UPON FINAL ACCEPTANCE OF THE PROJECT BY THE CITY.
- QUANTITIES PROVIDED ON THE PLANS ARE FOR THE CONTRACTOR'S CONVENIENCE ONLY. PLANS SHALL TAKE PRECEDENCE IN ALL CASES.
- CONTRACTOR SHALL INSTALL ALL FURNISHINGS, FENCES, SPORTS EQUIPMENT, SHADE STRUCTURES, AND OTHER MISCELLANEOUS SITE FURNISHINGS WITH TAMPER PROOF HARDWARE UNLESS OTHERWISE NOTED ON THE PLANS. IN LIEU OF TAMPER PROOF HARDWARE, CONTRACTOR MAY SPOT WELD OR LIQUID WELD HARDWARE UPON PRIOR APPROVAL BY THE OWNER. CONTRACTOR SHALL PROVIDE A SUBMITTAL FOR TAMPER PROOF HARDWARE AND FOR LIQUID WELD PRODUCTS. CONTRACTOR SHALL PAINT TO MATCH ANY SPOT WELDS. CONTRACTOR SHALL CUT OFF BOLT ENDS THAT EXTEND BEYOND 2 THREADS PAST THE NUT. ALL PLAY AREA EQUIPMENT SHALL BE INSTALLED WITH THE MANUFACTURER'S RECOMMENDED HARDWARE.



**CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION**



CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE

GENERAL NOTES

DESIGN REVIEW COMMITTEE

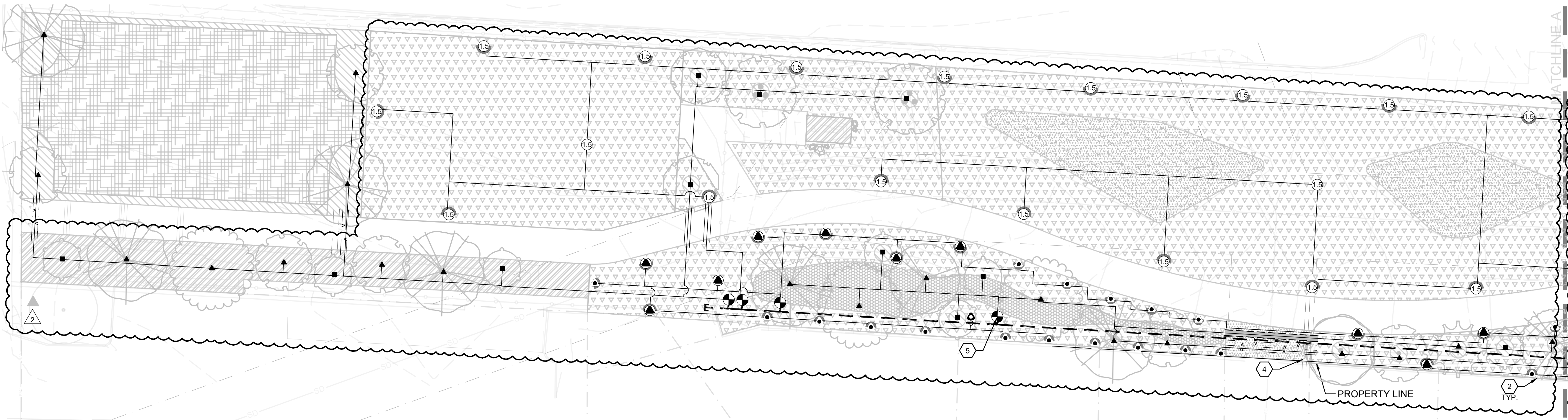
CITY ENGINEER APPROV _____

ZONE MAP No.

L-15

CITY PROJECT NO.
75998

SHEET NO. G-002



A IRRIGATION PLAN

1"=20'-0"

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER MP1000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PURPLE CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, M=MAROON ADJ ARC 90 TO 210, L=LIGHT BLUE 210 TO 270 ARC, O=OLIVE 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP2000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, RECLAIMED BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP3000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, RECLAIMED BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP800SR PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, RECLAIMED PURPLE BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. ADJ=ORANGE AND GRAY (ARC 90-210), 360=LIME GREEN AND GRAY (ARC 360)	COA STD 2710
	1401 PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712
	1401 (2 PER SHRUB) PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712 & C/LI501
	1404 (2 PER TREE) PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712, D/LI501 & H/LI501
	1404 (3 PER TREE) PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712, E/LI501 & H/LI501
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER I-20-12-R 1.5 SHRUB ROTOR, 12IN. POP-UP, ADJUSTABLE AND FULL CIRCLE, PLASTIC RISER, DRAIN CHECK VALVE, STANDARD NOZZLE, WITH PURPLE COVER FOR RECLAIMED WATER.	COA STD 2710
	HUNTER I-20-12-R 3.0 SHRUB ROTOR, 12IN. POP-UP, ADJUSTABLE AND FULL CIRCLE, PLASTIC RISER, DRAIN CHECK VALVE, STANDARD NOZZLE, WITH PURPLE COVER FOR RECLAIMED WATER.	COA STD 2710
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	RAIN BIRD PESBR 1N., 1-1/2IN., AND 2IN. DURABLE CHLORINE-RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS, WITH SCRUBBER MECHANISM TECHNOLOGY, AND PURPLE FLOW CONTROL HANDLE. INSTALL WITH ESP-2WIRE DECODER IN VALVE BOX - SEE DETAIL B/LI501.	COA STD 2705 & B/LI501
	RAIN BIRD PESB-R 2" MASTER VALVE, DURABLE CHLORINE-RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS, WITH SCRUBBER MECHANISM TECHNOLOGY, AND PURPLE FLOW CONTROL HANDLE.	COA STD 2705
	ISOLATION VALVE EXISTING TO REMAIN	
	RAIN BIRD PESB-R 2" MASTER VALVE, DURABLE CHLORINE-RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS, WITH SCRUBBER MECHANISM TECHNOLOGY, AND PURPLE FLOW CONTROL HANDLE.	COA STD 2705

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	AIR RELEASE VALVE CRISPIN AL10, INSTALL AT HIGH POINT ON THE MAIN LINE.	COA STD 2706
	RAIN BIRD ESPLXIVM 60 STATION, 2-WIRE CONTROLLER W/ SMART VALVE TECHNOLOGY WITH IQ-NCC-4G NETWORK COMMUNICATION CARTRIDGE. INSTALL IN GREENWORKS STRONGBOX WITH ANTENNA. GROUND SYSTEM PER MANUFACTURERS RECOMMENDATIONS. REFER TO DETAILS.	A/LI501
	RAIN BIRD FS-200-P 2IN. FLOW SENSOR, PLASTIC PVC MODEL. SIZE FOR FLOW NOT ACCORDING TO PIPE SIZE.	COA STD 2701
	WATER QUALITY MONITOR TROLMASTER WATER QUALITY MONITOR.	G/LI501
	WATER METER 2" EXISTING TO REMAIN	
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP BELL-END SOLVENT WELD PVC. DEPTH OF BURY 18" SIZE AS SHOWN ON PLAN. PIPE CONVEYING LESS THAN 5 GPM SHALL BE 3/4". USE PURPLE PIPE TO INDICATE USE OF NON-POTABLE RECLAIMED WATER.	
	IRRIGATION MAINLINE: HDPE PE4710 DR 11-NP DEPTH OF BURY 36" FOR CONTINUOUS PRESSURE IRRIGATION MAIN, 18" FOR NON-CONTINUOUS. USE PURPLE PIPE TO INDICATE USE OF NON-POTABLE RECLAIMED WATER.	
	PIPE SLEEVE: PVC CLASS 200 SDR 21 WIRE SLEEVE PIPING	
	PIPE SLEEVE: PVC CLASS 200 SDR 21	
	Valve Callout	

IRRIGATION KEYED NOTES

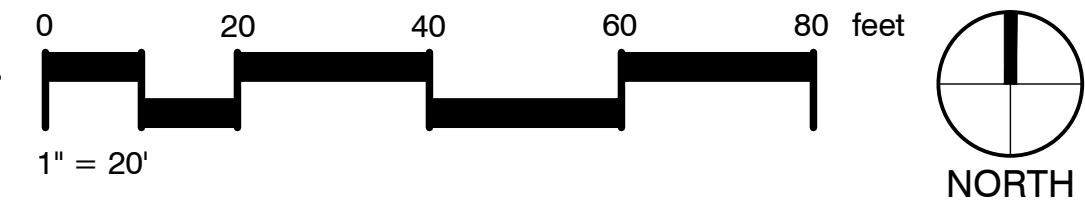
- POINT OF CONNECTION: CONNECT MAINLINE TO EXISTING WATER METER AND MANUAL ISOLATION VALVE SET DURING PHASE 1.
- MAINLINE SHALL BE INSTALLED MIN 6'-0" FROM PROPERTY LINE.
- IRRIGATION ENCLOSURE. SEE A/LI502.
- PROVIDE SLEEVE FOR FUTURE POTABLE WATER LINE AND DRINKING FOUNTAIN INSTALLATION.
- HANG DECODER IN VALVE BOX, TYP ALL RC VALVES PER DETAIL B/LI501

LINETYPE LEGEND

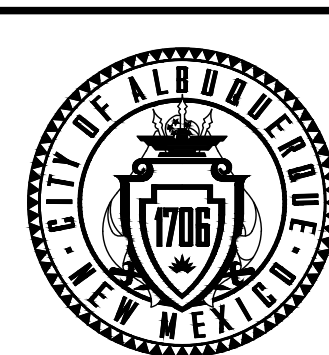
— RW — RW — EXISTING RECLAIMED WATER LINE

IRRIGATION GENERAL NOTES

- THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO CONSTRUCT THE PROPOSED IRRIGATION SYSTEM IN ACCORDANCE WITH THE PLANS, DETAILS, AND SPECIFICATIONS.
- THIS SYSTEM WAS DESIGNED TO OPERATE AT A MINIMUM STATIC PRESSURE OF 67 PSI AT THE POINT OF CONNECTION. THE CONTRACTOR SHALL VERIFY ACTUAL PSI AND DELIVER RESULTS TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. IN THE EVENT THE ACTUAL PSI IS LESS THAN 67 PSI THE CONTRACTOR SHALL RECEIVE DIRECTION FROM LANDSCAPE ARCHITECT REGARDING POSSIBLE DESIGN MODIFICATIONS PRIOR TO INSTALLATION OF ANY IRRIGATION COMPONENTS. THE PRESSURE READING SHALL BE PERFORMED IN THE PRESENCE OF THE OWNER'S AUTHORIZED REPRESENTATIVE. RESULTS SHALL BE INCLUDED IN THE CONTRACTOR'S IRRIGATION EQUIPMENT SUBMITTAL INDICATING DATE AND TIME OF PRESSURE READING AND THE NAME OF ATTENDING OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL INSTALL NEW AND EXISTING MAINLINE, LATERALS, AND WIRES IN SLEEVE PIPING AT ALL LOCATIONS WHERE THEY CROSS BENEATH PAVING OR RETAINING WALLS. SLEEVES SHALL BE LOCATED A MIN. OF 6" BELOW WALL FOOTINGS AND EXTEND A MIN. 6" BEYOND EACH EDGE OF FOOTINGS. COORDINATE IRRIGATION SLEEVE INSTALLATION WITH ALL TRADES TO ENSURE SLEEVES ARE INSTALLED PRIOR TO INSTALLATION OF CURB AND GUTTER, CONCRETE AND ASPHALT PAVEMENT, SIDEWALKS, SLABS, WALLS, ETC.
- WHERE PVC PIPE CROSSES UNDER PAVING, CONTRACTOR SHALL INSTALL IN CLASS 200, SDR-21, BELL END SOLVENT WELD PVC SLEEVE TWO SIZES LARGER THAN PIPE TO BE CONTAINED, UNLESS OTHERWISE NOTED ON PLAN. SLEEVES FOR PVC SHALL BE AT 18" BURY DEPTH.
- IRRIGATION SLEEVE INSTALLATION SHALL BE COORDINATED WITH ALL TRADES TO ENSURE THAT SLEEVES ARE INSTALLED PRIOR TO INSTALLATION OF CURB AND GUTTER, CONCRETE AND ASPHALT PAVEMENT, SIDEWALKS, SLABS, WALLS, ETC.
- IRRIGATION PIPE ROUTING IS SHOWN DIAGRAMMATICALLY AND MAY REQUIRE MINOR FIELD ADJUSTMENTS. IN THE CASE OF MAJOR ADJUSTMENTS OR CHANGES TO THE DESIGN, CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO PROCEEDING WITH THE WORK. ACTUAL PIPE ROUTING AND EQUIPMENT LOCATIONS SHALL BE COMPLETELY AND ACCURATELY NOTED IN THE PROJECT AS-BUILTS TO BE PROVIDED BY THE CONTRACTOR.
- IRRIGATION PIPING SHALL NOT BE INSTALLED WITHIN THE DRIP LINE OF TREES. ALL ELBOWS AND TEES SHALL BE INSTALLED IN LANDSCAPE AREAS UNLESS OTHERWISE NOTED. IRRIGATION EQUIPMENT SHALL BE LOCATED IN LANDSCAPE AREAS.
- CONTRACTOR SHALL PROVIDE TWO 120V, 20 AMP CIRCUITS FROM ELECTRICAL PANEL TO IRRIGATION BACKFLOW PREVENTER ENCLOSURE AND IRRIGATION CONTROLLER (ONE TO EACH). SEE ELECTRICAL DRAWINGS. WORK AND MATERIALS BE IN COMPLIANCE WITH LOCAL CODES AND THE NATIONAL ELECTRIC CODE (N.E.C.).



CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

IRRIGATION PLAN

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

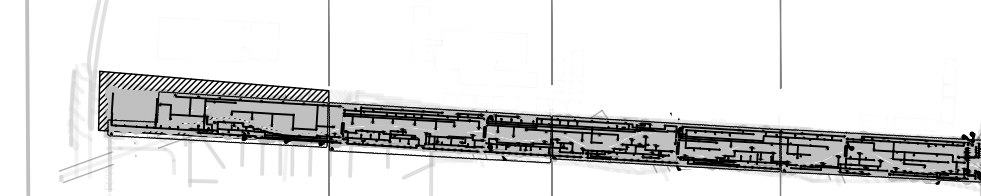
L-15

CITY PROJECT NO.

759982

SHEET NO.

LI101



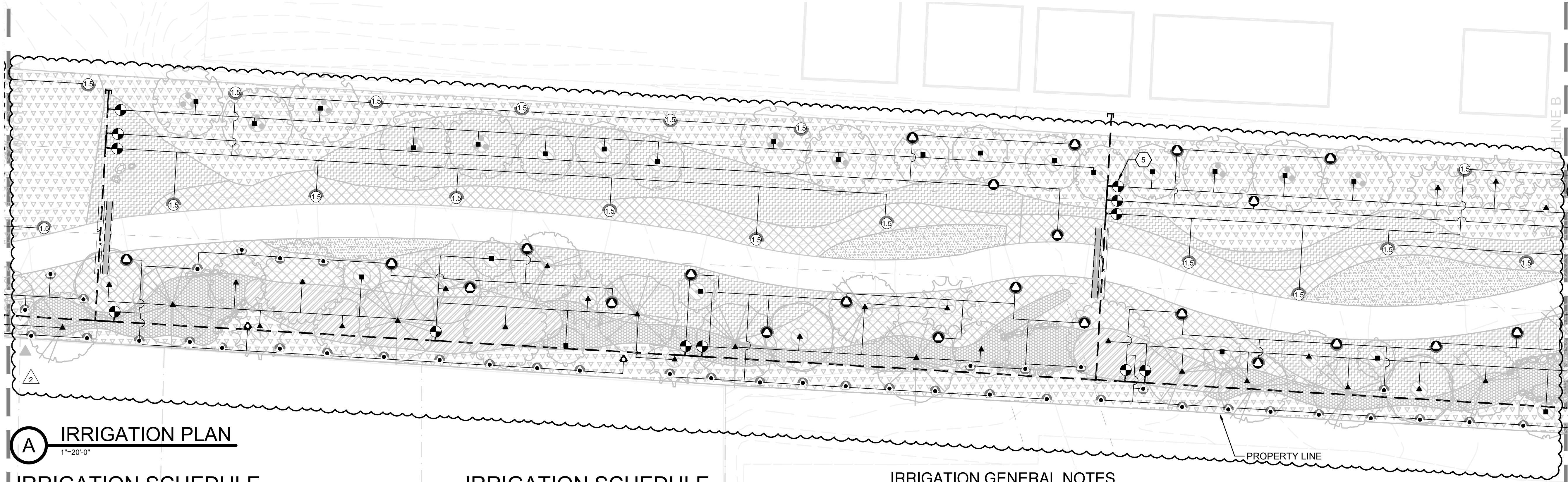
KEY MAP - N.T.S.

CONSULTANTS

BENCH MARKS

SEAL

anthropopolus
DESIGN+PLANNING



A IRRIGATION PLAN

1"=20'-0"

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER MP1000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PURPLE CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, M=MAROON ADJ ARC 90 TO 210, L=LIGHT BLUE 210 TO 270 ARC, O=OLIVE 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP2000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, RECLAIMED BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP3000 PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, RECLAIMED BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE, B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.	COA STD 2710
	HUNTER MP800SR PROS-12-PRS40-CV-F-R SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, RECLAIMED PURPLE BODY CAP, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. ADJ=ORANGE AND GRAY (ARC 90-210), 360=LIME GREEN AND GRAY (ARC 360)	COA STD 2710

	1401 PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712
	1401 (2 PER SHRUB) PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712 & C/LI501
	1404 (2 PER TREE) PRESSURE COMPENSATING BUBBLER ASSEMBLIES RAINBIRD 1400 SERIES.	COA STD 2712, D/LI501 & H/LI501
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SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	HUNTER I-20-12-R 1.5 SHRUB ROTOR, 12IN. POP-UP, ADJUSTABLE AND FULL CIRCLE. PLASTIC RISER, DRAIN CHECK VALVE, STANDARD NOZZLE, WITH PURPLE COVER FOR RECLAIMED WATER.	COA STD 2710
	HUNTER I-20-12-R 3.0 SHRUB ROTOR, 12IN. POP-UP, ADJUSTABLE AND FULL CIRCLE. PLASTIC RISER, DRAIN CHECK VALVE, STANDARD NOZZLE, WITH PURPLE COVER FOR RECLAIMED WATER.	COA STD 2710

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	RAIN BIRD PESBR 11N., 1-1/2IN., AND 2IN. DURABLE CHLORINE-RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS. WITH SCRUBBER MECHANISM TECHNOLOGY, AND PURPLE FLOW CONTROL HANDLE. INSTALL WITH ESP-2WIRE DECODER IN VALVE BOX - SEE DETAIL B/LI501.	COA STD 2705 & B/LI501
	RAIN BIRD PESB-R 2" MASTER VALVE, DURABLE CHLORINE-RESISTANT VALVES FOR RECLAIMED WATER APPLICATIONS. WITH SCRUBBER MECHANISM TECHNOLOGY, AND PURPLE FLOW CONTROL HANDLE.	COA STD 2705

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	DETAIL
	AIR RELEASE VALVE CRISPIN AL10, INSTALL AT HIGH POINT ON THE MAIN LINE.	COA STD 2706
	RAIN BIRD ESPLXVM 60 STATION, 2-WIRE CONTROLLER W/ SMART VALVE TECHNOLOGY WITH IQ-NCC-4G NETWORK COMMUNICATION CARTRIDGE. INSTALL IN GREENWORKS STRONGBOX WITH ANTENNA. GROUND SYSTEM PER MANUFACTURERS RECOMMENDATIONS. REFER TO DETAILS.	A/LI501
	RAIN BIRD FS-200-P 2IN. FLOW SENSOR, PLASTIC PVC MODEL. SIZE FOR FLOW NOT ACCORDING TO PIPE SIZE.	COA STD 2701
	WATER QUALITY MONITOR TROLMASTER WATER QUALITY MONITOR.	G/LI501
	WATER METER 2" EXISTING TO REMAIN	
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40-NP BELL-END SOLVENT WELD PVC. DEPTH OF BURY 18" SIZE AS SHOWN ON PLAN. PIPE CONVEYING LESS THAN 5 GPM SHALL BE 3/4". USE PURPLE PIPE TO INDICATE USE OF NON-POTABLE RECLAIMED WATER.	
	IRRIGATION MAINLINE: HDPE PE4710 DR 11-NP DEPTH OF BURY 36" FOR CONTINUOUS PRESSURE IRRIGATION MAIN, 18" FOR NON-CONTINUOUS. USE PURPLE PIPE TO INDICATE USE OF NON-POTABLE RECLAIMED WATER.	
	PIPE SLEEVE: PVC CLASS 200 SDR 21 WIRE SLEEVE PIPING	
	PIPE SLEEVE: PVC CLASS 200 SDR 21	

IRRIGATION KEYED NOTES

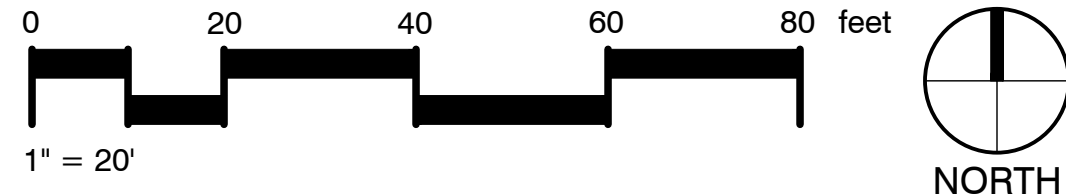
- POINT OF CONNECTION: CONNECT MAINLINE TO EXISTING WATER METER AND MANUAL ISOLATION VALVE SET DURING PHASE 1.
- MAINLINE SHALL BE INSTALLED MIN 6'-0" FROM PROPERTY LINE.
- IRRIGATION ENCLOSURE. SEE A/LI502.
- PROVIDE SLEEVE FOR FUTURE POTABLE WATER LINE AND DRINKING FOUNTAIN INSTALLATION.
- HANG DECODER IN VALVE BOX, TYP ALL RC VALVES PER DETAIL B/LI501

LINETYPE LEGEND

— RW — RW — EXISTING RECLAIMED WATER LINE

IRRIGATION GENERAL NOTES

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- CONTRACTOR SHALL INSTALL NEW AND EXISTING MAINLINE, LATERALS, AND WIRES IN SLEEVE PIPING AT ALL LOCATIONS WHERE THEY CROSS BENEATH PAVING OR RETAINING WALLS. SLEEVES SHALL BE LOCATED A MIN. OF 6" BELOW WALL FOOTINGS AND EXTEND A MIN. 6" BEYOND EACH EDGE OF FOOTINGS. COORDINATE IRRIGATION SLEEVE INSTALLATION WITH ALL TRADES TO ENSURE SLEEVES ARE INSTALLED PRIOR TO INSTALLATION OF CURB AND GUTTER, CONCRETE AND ASPHALT PAVEMENT, SIDEWALKS, SLABS, WALLS, ETC.
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CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

IRRIGATION PLAN

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

L-15

CITY PROJECT NO.

759982

SHEET NO.

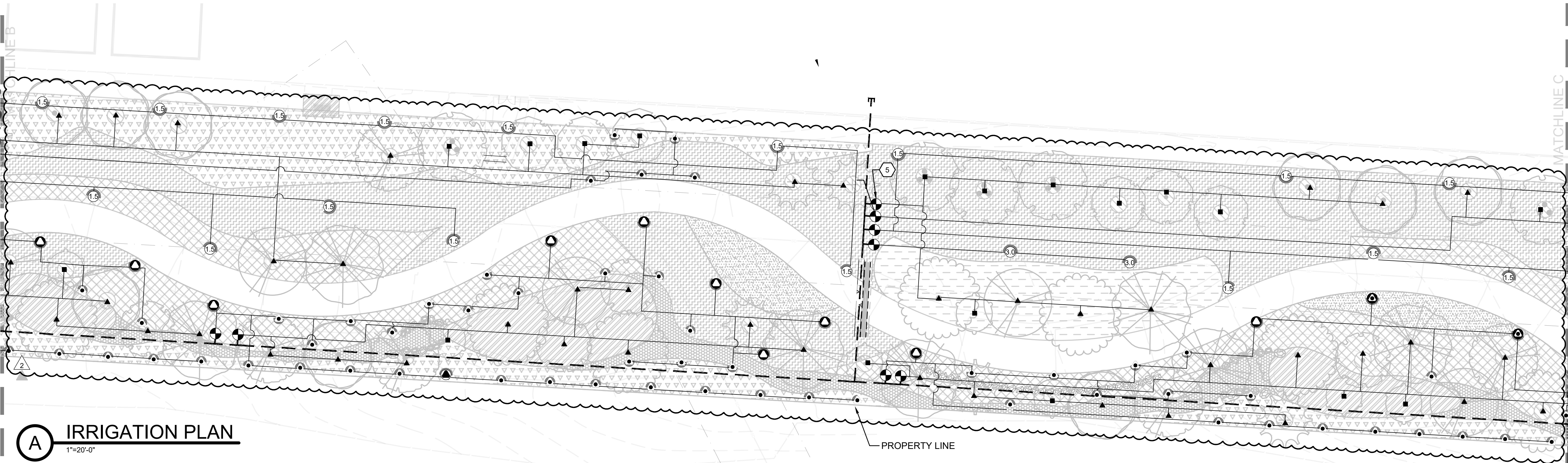
LI102

CONSULTANTS

BENCH MARKS

SEAL

anthropopolus
DESIGN+PLANNING



A IRRIGATION PLAN

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IRRIGATION SCHEDULE

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IRRIGATION KEYED NOTES

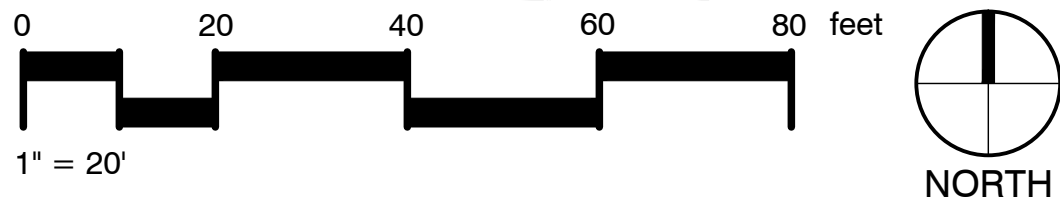
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GENEIVA'S ARROYO - PHASE 2

IRRIGATION PLAN

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L-15

CITY PROJECT NO.

759982

SHEET NO.

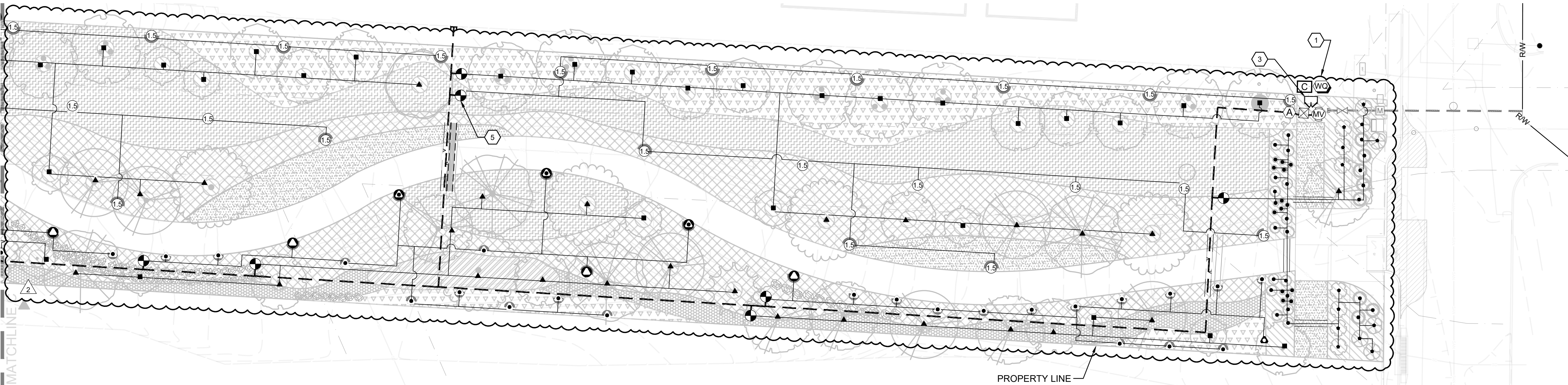
L1103

CONSULTANTS

BENCH MARKS

SEAL

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A IRRIGATION PLAN
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IRRIGATION SCHEDULE

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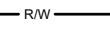
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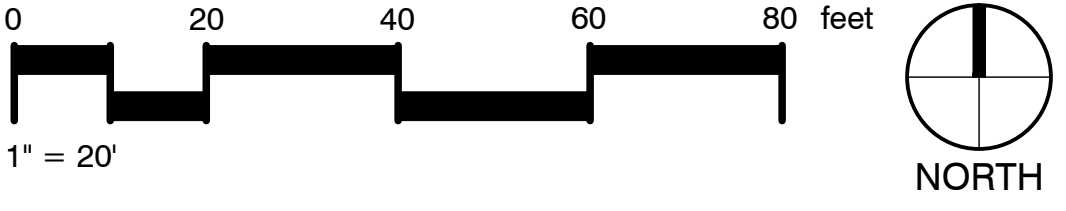
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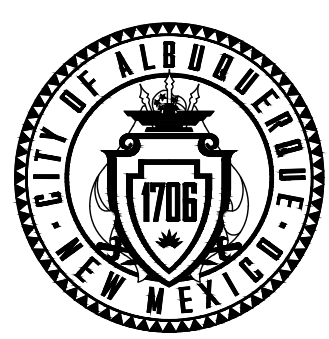
-    EXISTING RECLAIMED WATER LINE

IRRIGATION GENERAL NOTES

- THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO CONSTRUCT THE PROPOSED IRRIGATION SYSTEM IN ACCORDANCE WITH THE PLANS, DETAILS, AND SPECIFICATIONS.
- THIS SYSTEM WAS DESIGNED TO OPERATE AT A MINIMUM STATIC PRESSURE OF 67 PSI AT THE POINT OF CONNECTION. THE CONTRACTOR SHALL VERIFY ACTUAL PSI AND DELIVER RESULTS TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. IN THE EVENT THE ACTUAL PSI IS LESS THAN 67 PSI THE CONTRACTOR SHALL RECEIVE DIRECTION FROM LANDSCAPE ARCHITECT REGARDING POSSIBLE DESIGN MODIFICATIONS PRIOR TO INSTALLATION OF ANY IRRIGATION COMPONENTS. THE PRESSURE READING SHALL BE PERFORMED IN THE PRESENCE OF THE OWNER'S AUTHORIZED REPRESENTATIVE. RESULTS SHALL BE INCLUDED IN THE CONTRACTOR'S IRRIGATION EQUIPMENT SUBMITTAL INDICATING DATE AND TIME OF PRESSURE READING AND THE NAME OF ATTENDING OWNER'S REPRESENTATIVE.
- CONTRACTOR SHALL INSTALL NEW AND EXISTING MAINLINE, LATERALS, AND WIRES IN SLEEVE PIPING AT ALL LOCATIONS WHERE THEY CROSS BENEATH PAVING OR RETAINING WALLS. SLEEVES SHALL BE LOCATED A MIN. OF 6" BELOW WALL FOOTINGS AND EXTEND A MIN. 6" BEYOND EACH EDGE OF FOOTINGS. COORDINATE IRRIGATION SLEEVE INSTALLATION WITH ALL TRADES TO ENSURE SLEEVES ARE INSTALLED PRIOR TO INSTALLATION OF CURB AND GUTTER, CONCRETE AND ASPHALT PAVEMENT, SIDEWALKS, SLABS, WALLS, ETC.
- WHERE PVC PIPE CROSSES UNDER PAVING, CONTRACTOR SHALL INSTALL IN CLASS 200, SDR-21, BELL END SOLVENT WELD PVC SLEEVE TWO SIZES LARGER THAN PIPE TO BE CONTAINED, UNLESS OTHERWISE NOTED ON PLAN. SLEEVES FOR PVC SHALL BE AT 18" BURY DEPTH.
- IRRIGATION SLEEVE INSTALLATION SHALL BE COORDINATED WITH ALL TRADES TO ENSURE THAT SLEEVES ARE INSTALLED PRIOR TO INSTALLATION OF CURB AND GUTTER, CONCRETE AND ASPHALT PAVEMENT, SIDEWALKS, SLABS, WALLS, ETC.
- IRRIGATION PIPE ROUTING IS SHOWN DIAGRAMMATICALLY AND MAY REQUIRE MINOR FIELD ADJUSTMENTS. IN THE CASE OF MAJOR ADJUSTMENTS OR CHANGES TO THE DESIGN, CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO PROCEEDING WITH THE WORK. ACTUAL PIPE ROUTING AND EQUIPMENT LOCATIONS SHALL BE COMPLETELY AND ACCURATELY NOTED IN THE PROJECT AS-BUILTS TO BE PROVIDED BY THE CONTRACTOR.
- IRRIGATION PIPING SHALL NOT BE INSTALLED WITHIN THE DRIP LINE OF TREES. ALL ELBOWS AND TEES SHALL BE INSTALLED IN LANDSCAPE AREAS UNLESS OTHERWISE NOTED. IRRIGATION EQUIPMENT SHALL BE LOCATED IN LANDSCAPE AREAS.
- CONTRACTOR SHALL PROVIDE TWO 120V, 20 AMP CIRCUITS FROM ELECTRICAL PANEL TO IRRIGATION BACKFLOW PREVENTER ENCLOSURE AND IRRIGATION CONTROLLER (ONE TO EACH). SEE ELECTRICAL DRAWINGS. WORK AND MATERIALS BE IN COMPLIANCE WITH LOCAL CODES AND THE NATIONAL ELECTRIC CODE (N.E.C.).



CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

IRRIGATION PLAN

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

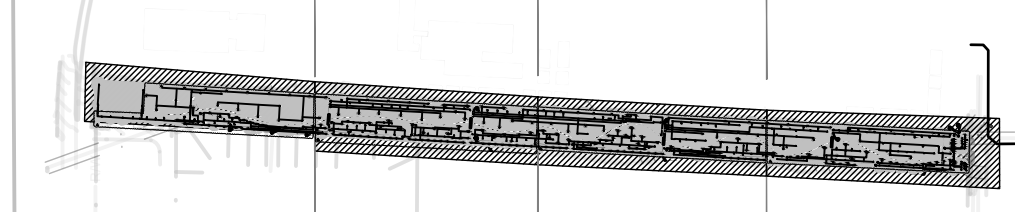
L-15

CITY PROJECT NO.

759982

SHEET NO.

L1104



KEY MAP - N.T.S.

CONSULTANTS

BENCH MARKS

SEAL

anthropopolis
DESIGN+PLANNING

CONSULTANTS

BENCH MARKS

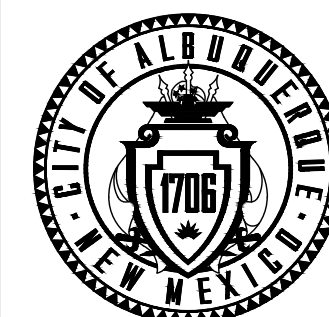
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INSPECTOR'S ACCEPTANCE BY:		DATE:	
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DATE 06/17/2026



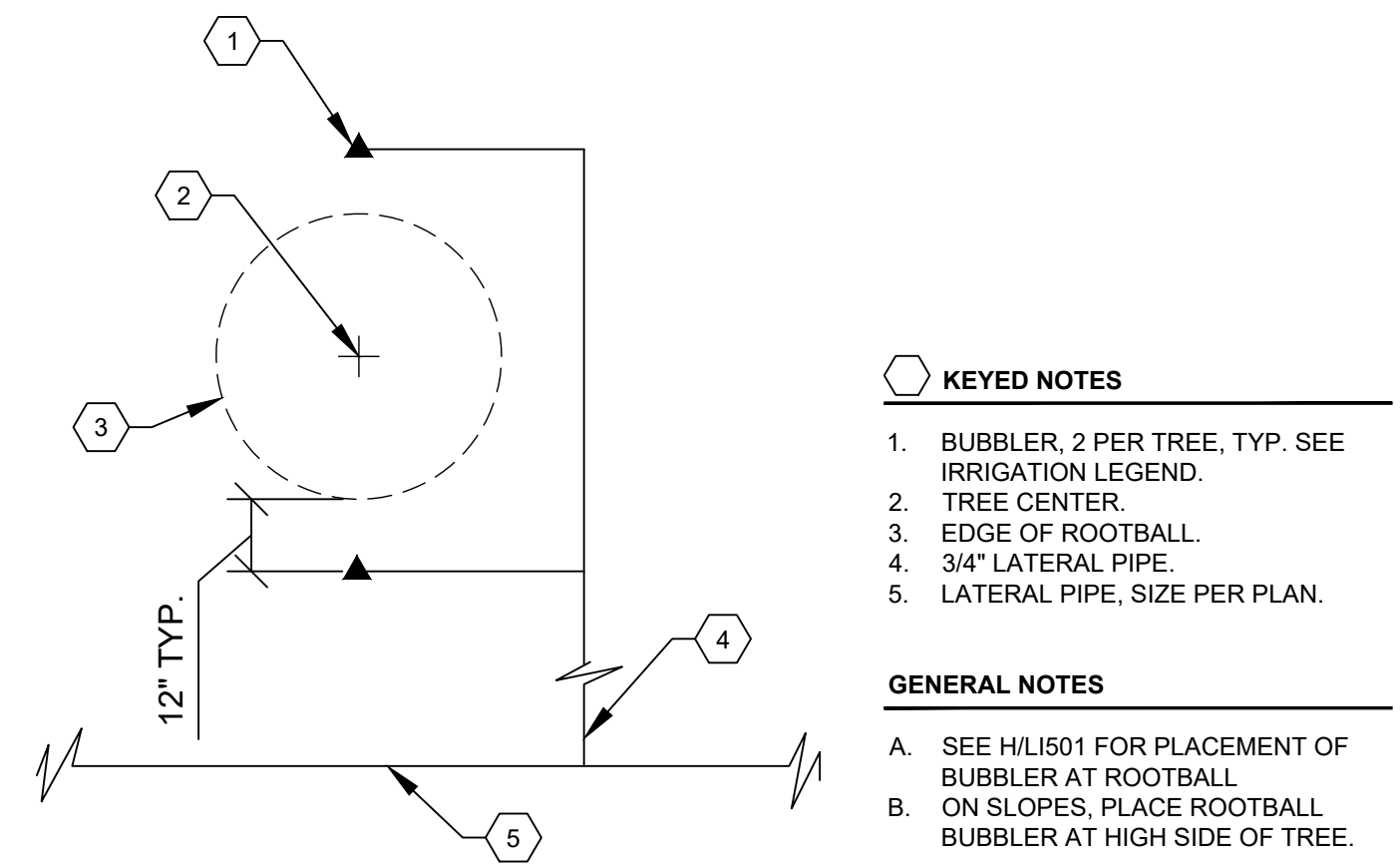
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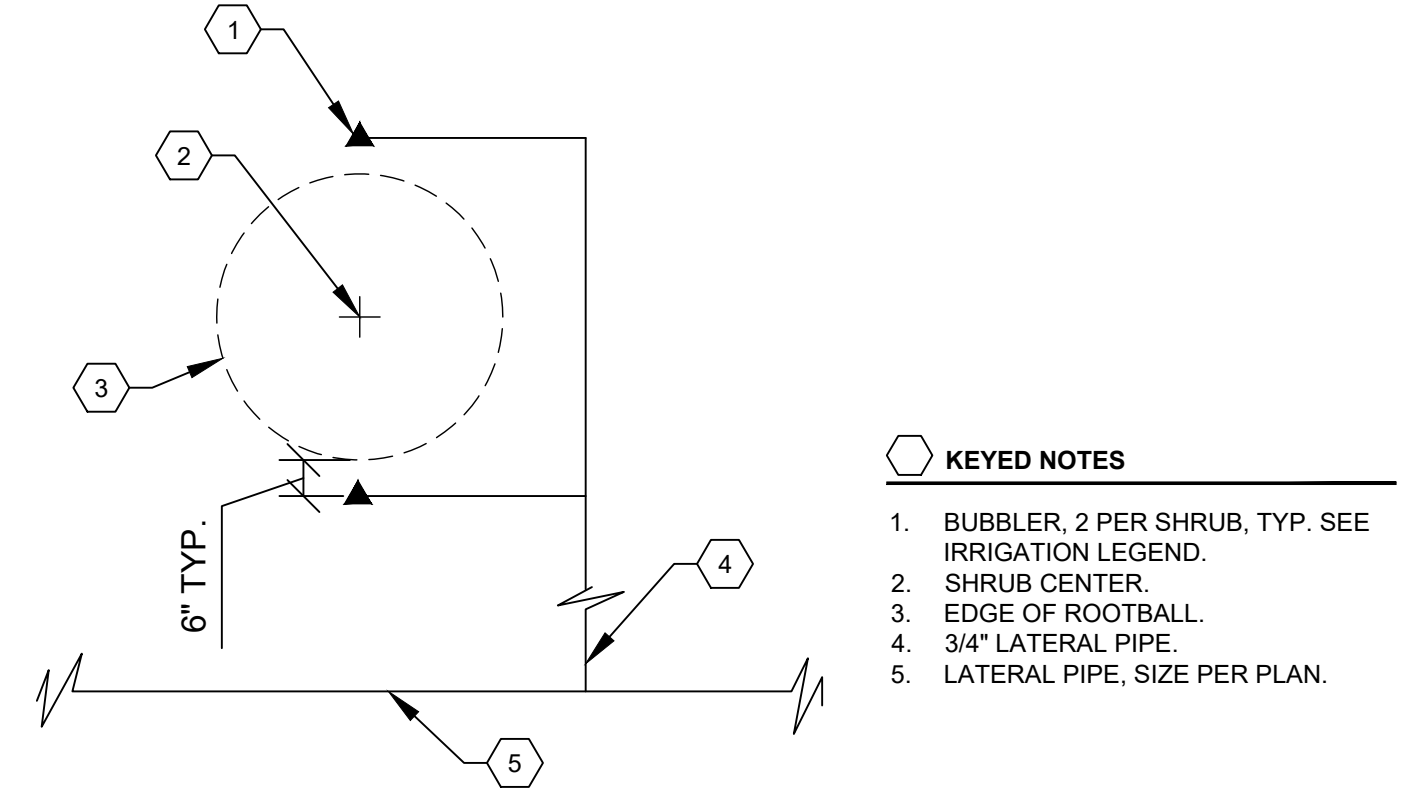
CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2
IRRIGATION DETAILS

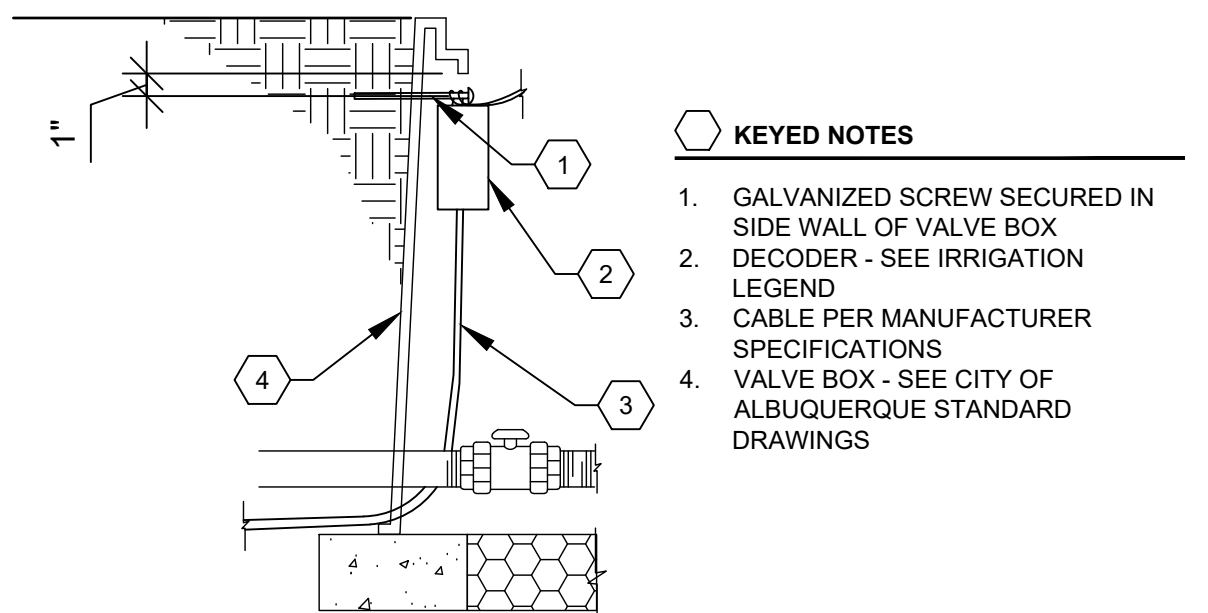
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		CITY PROJECT NO. 759982
		SHEET NO. LI01



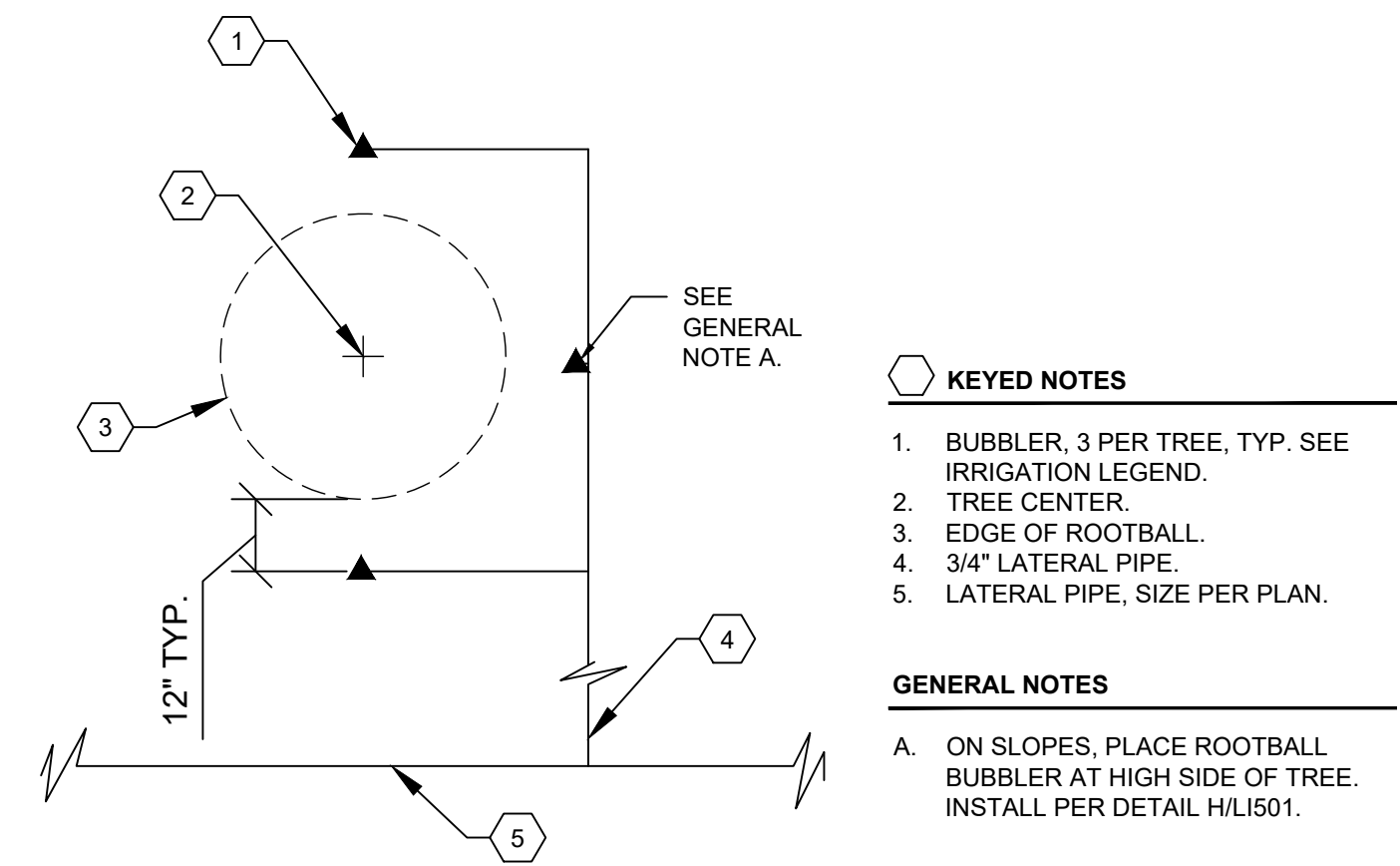
D BUBBLER LAYOUT AT TREES (2)
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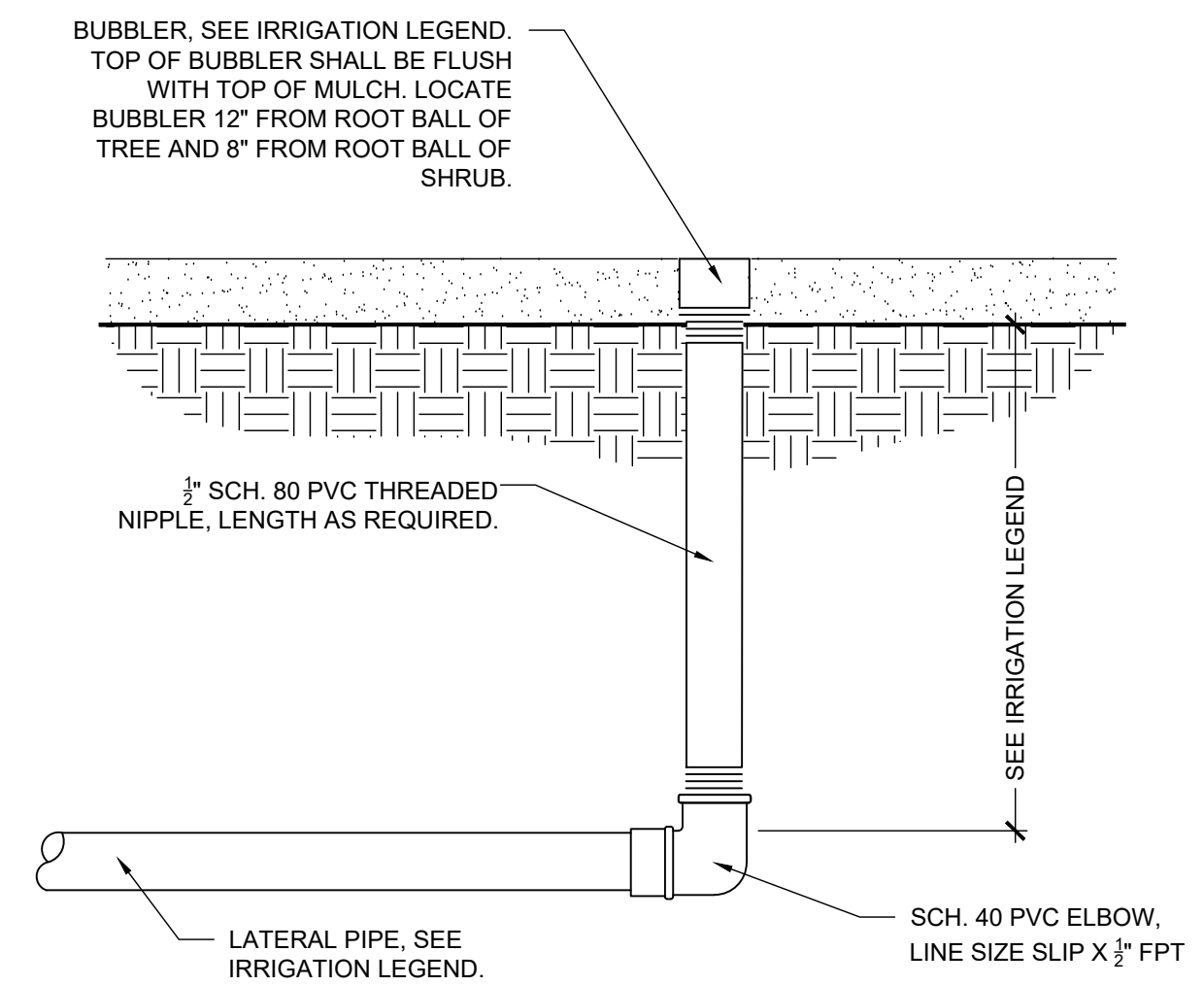
C BUBBLER LAYOUT AT SHRUBS (2)
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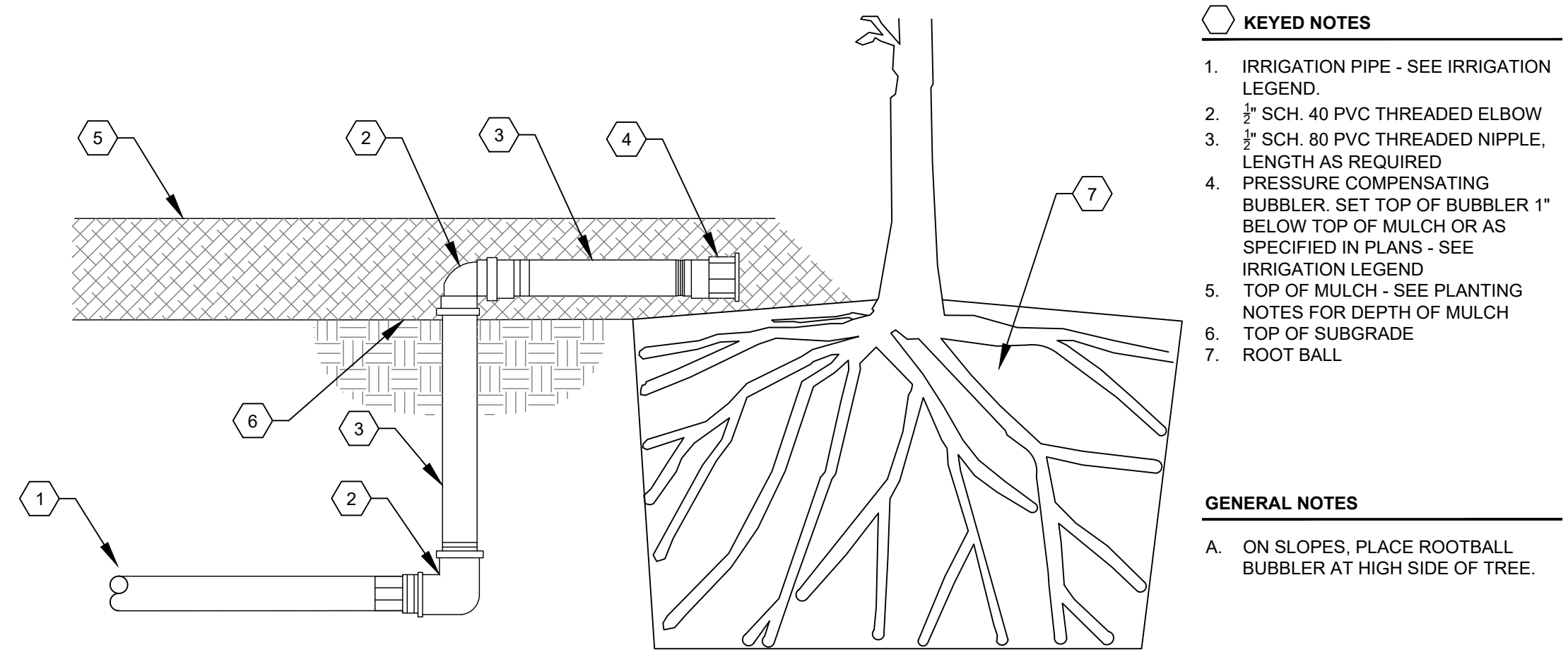
B DECODER IN VALVE BOX
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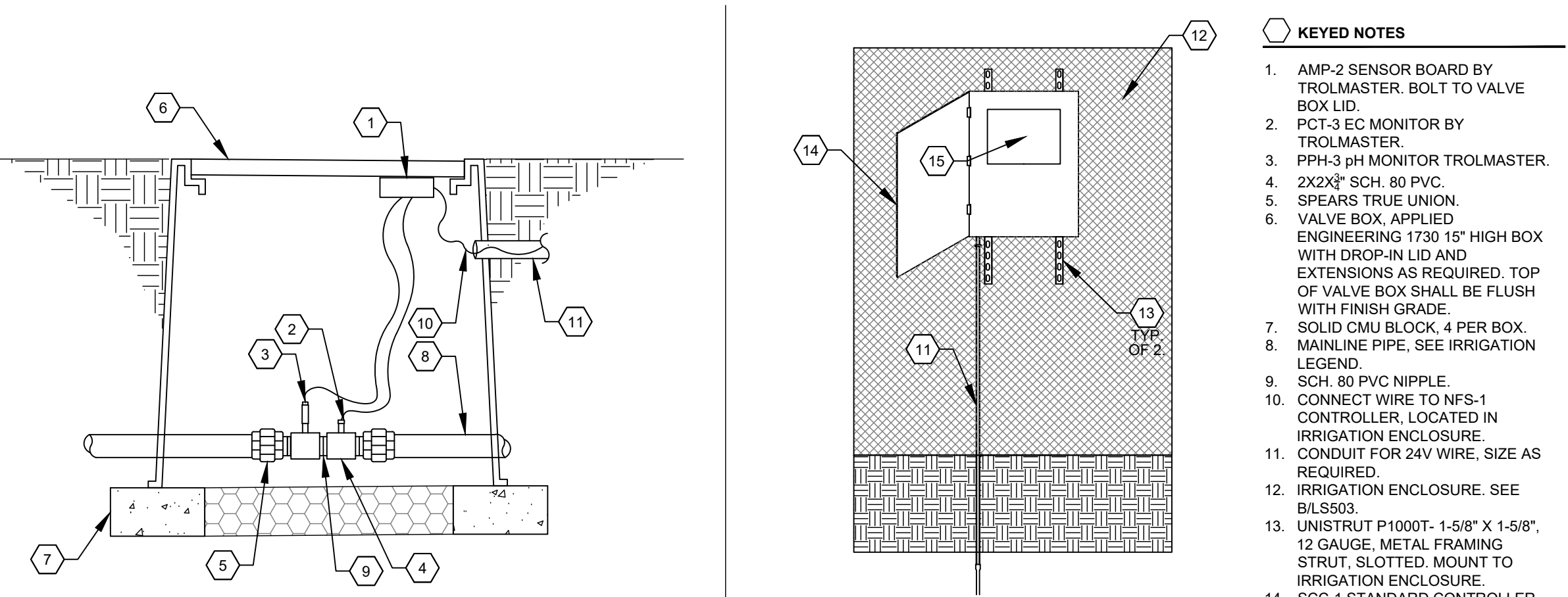
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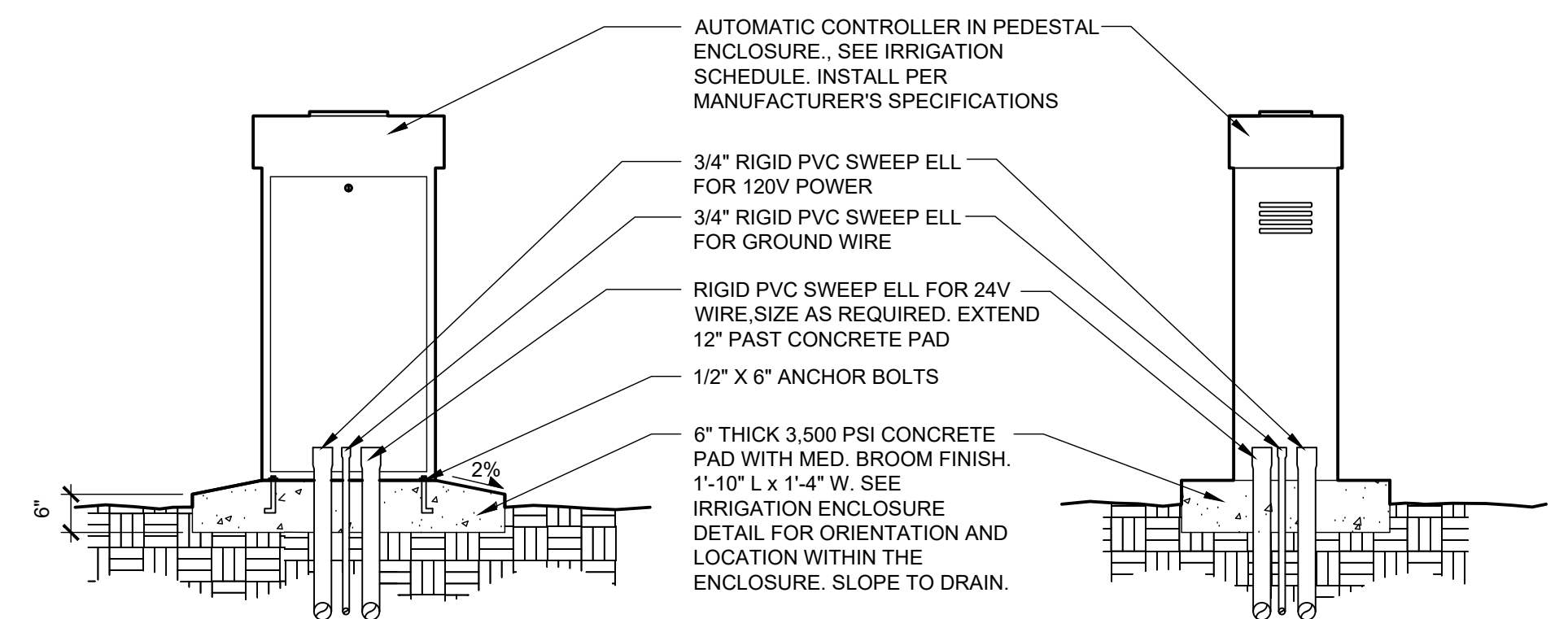
F BUBBLER ASSEMBLY
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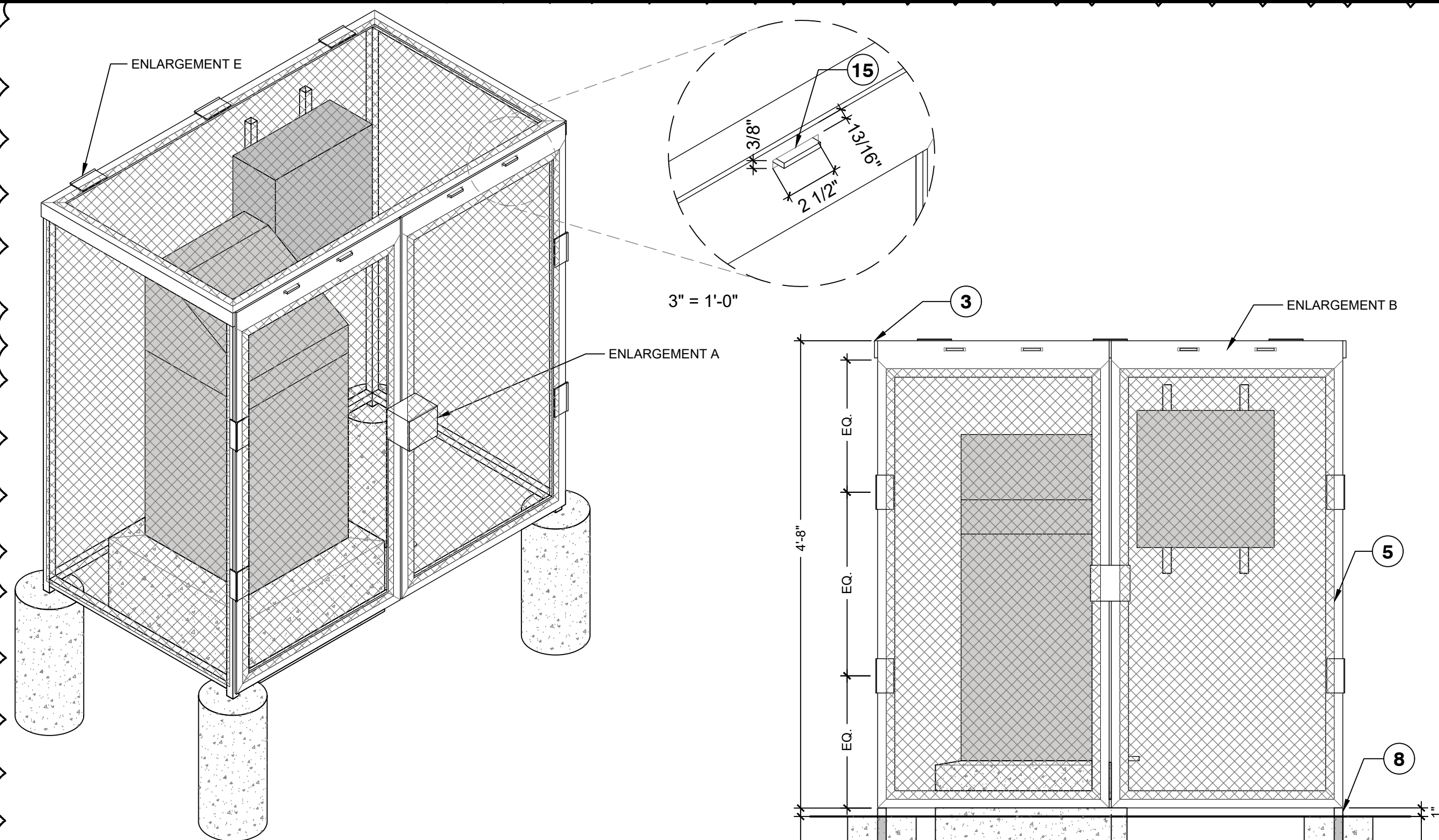
H BUBBLER AT ROOTBALL
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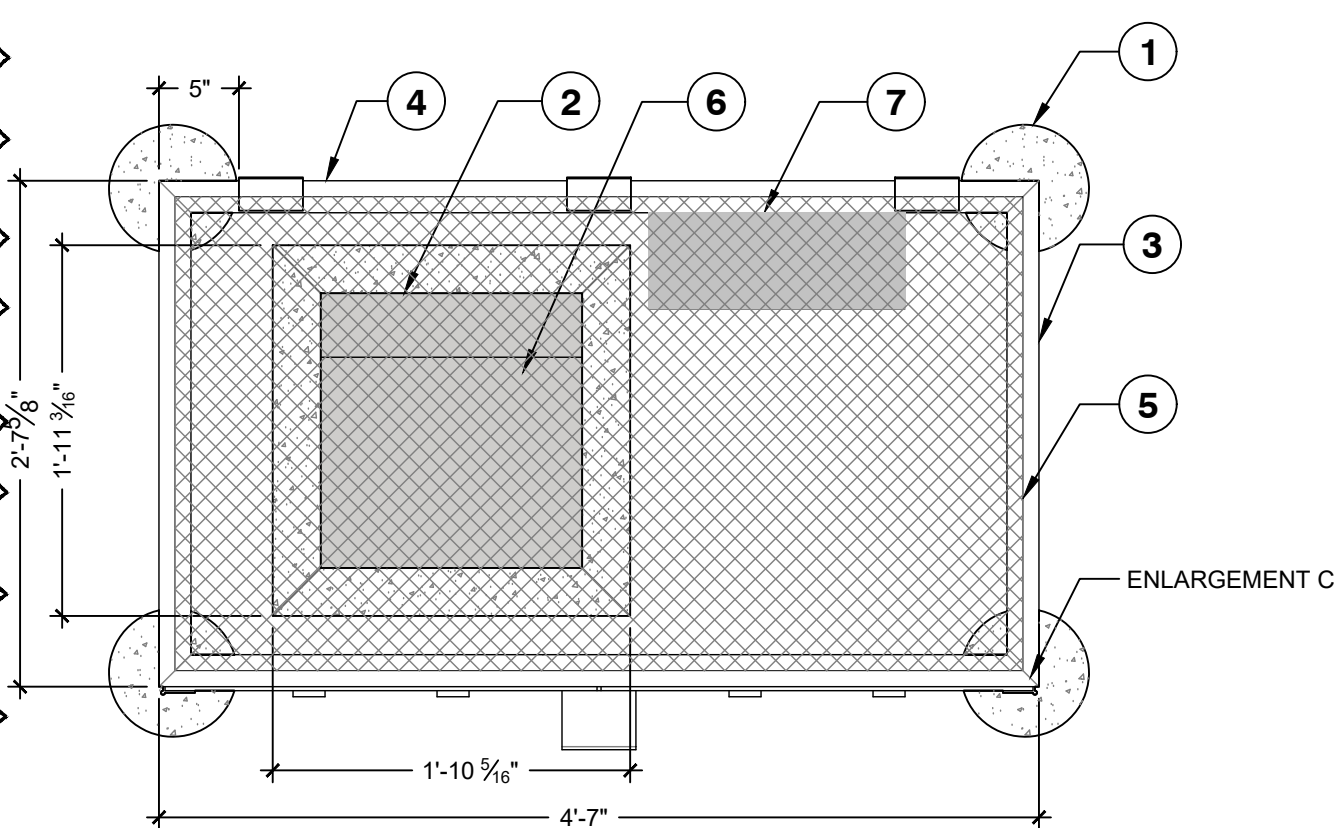
G WATER QUALITY MONITOR ASSEMBLY
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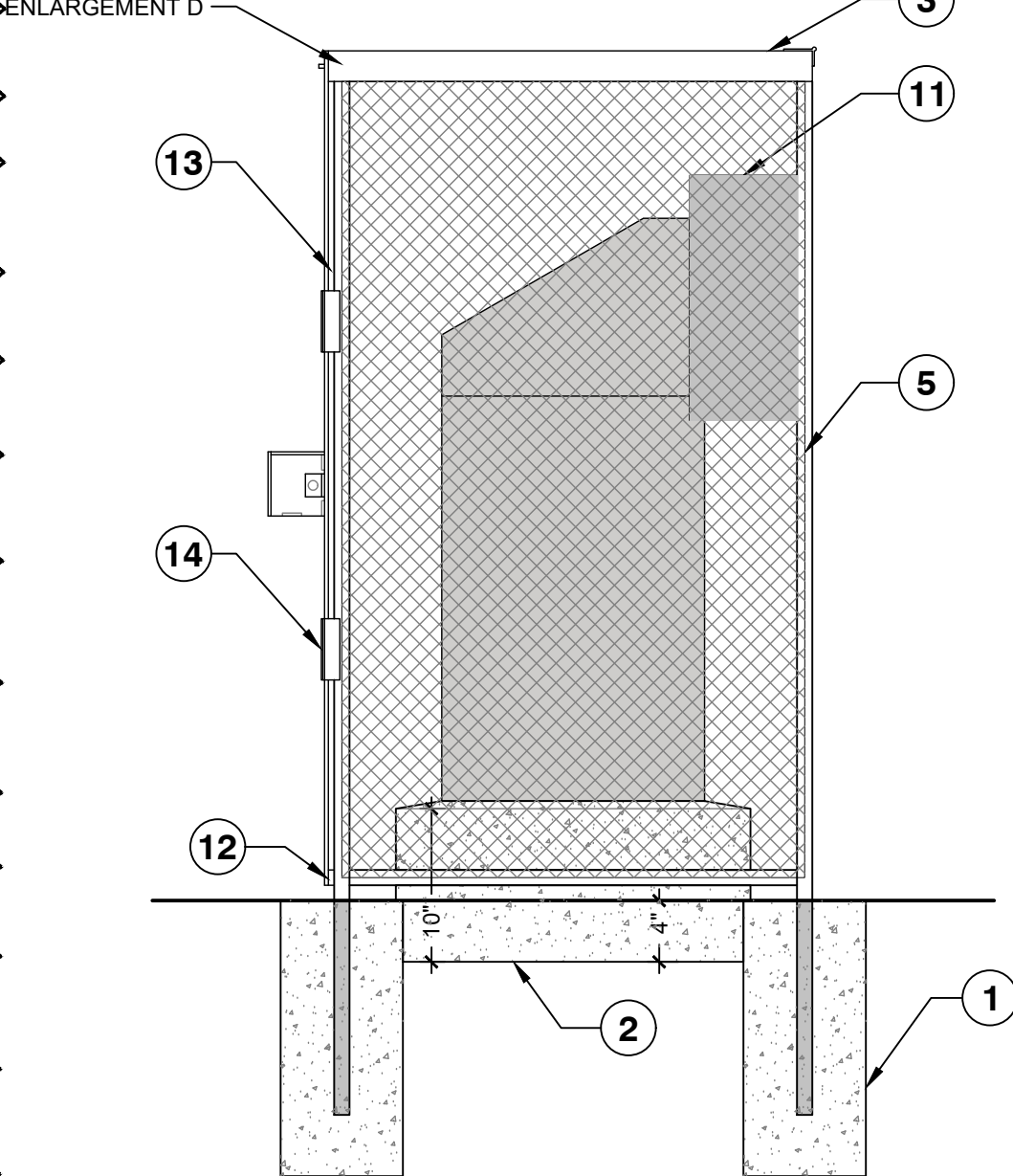
A PEDESTAL MOUNTED CONTROLLER
SCALE: N.T.S.



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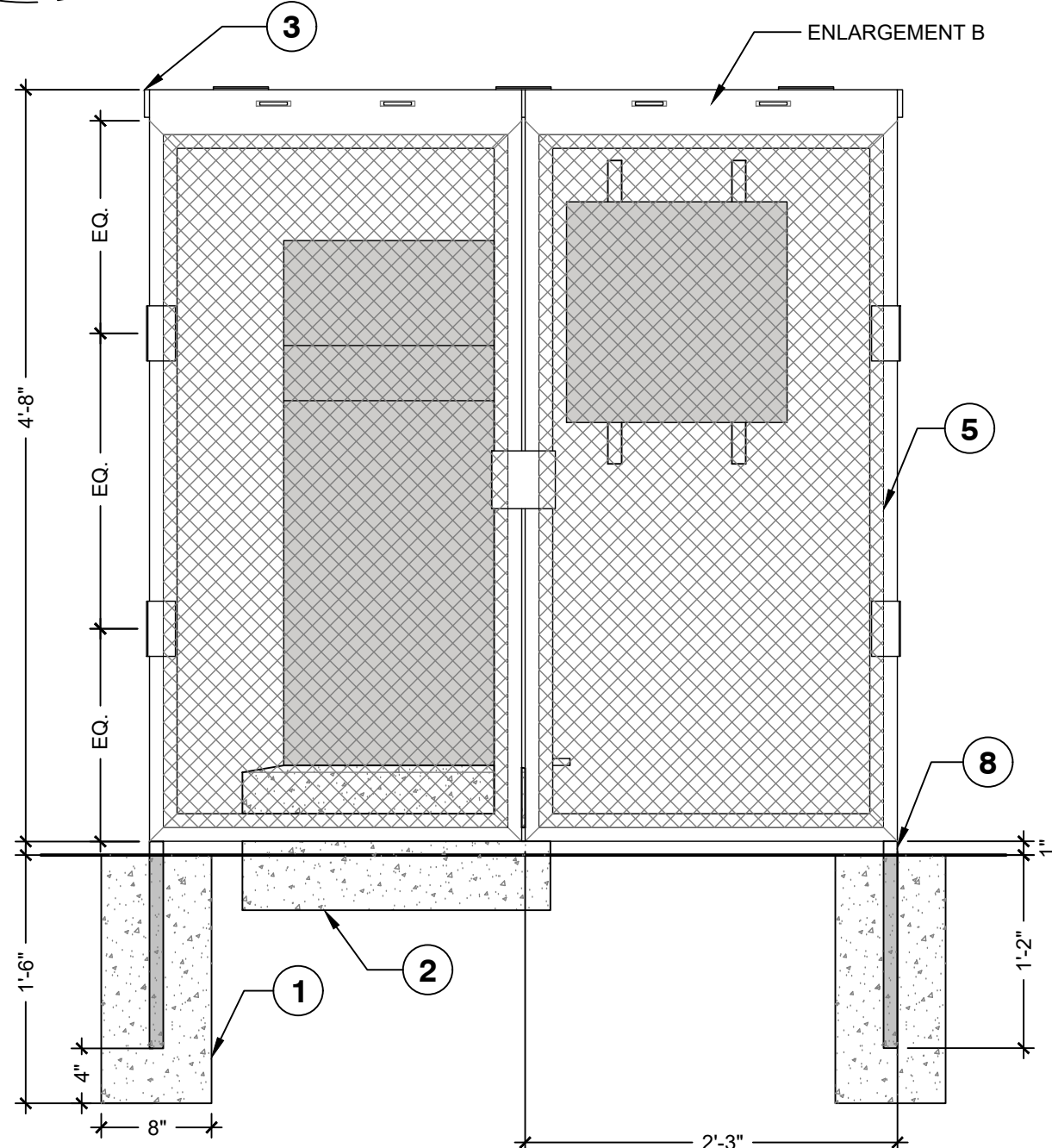


TOP ELEVATION

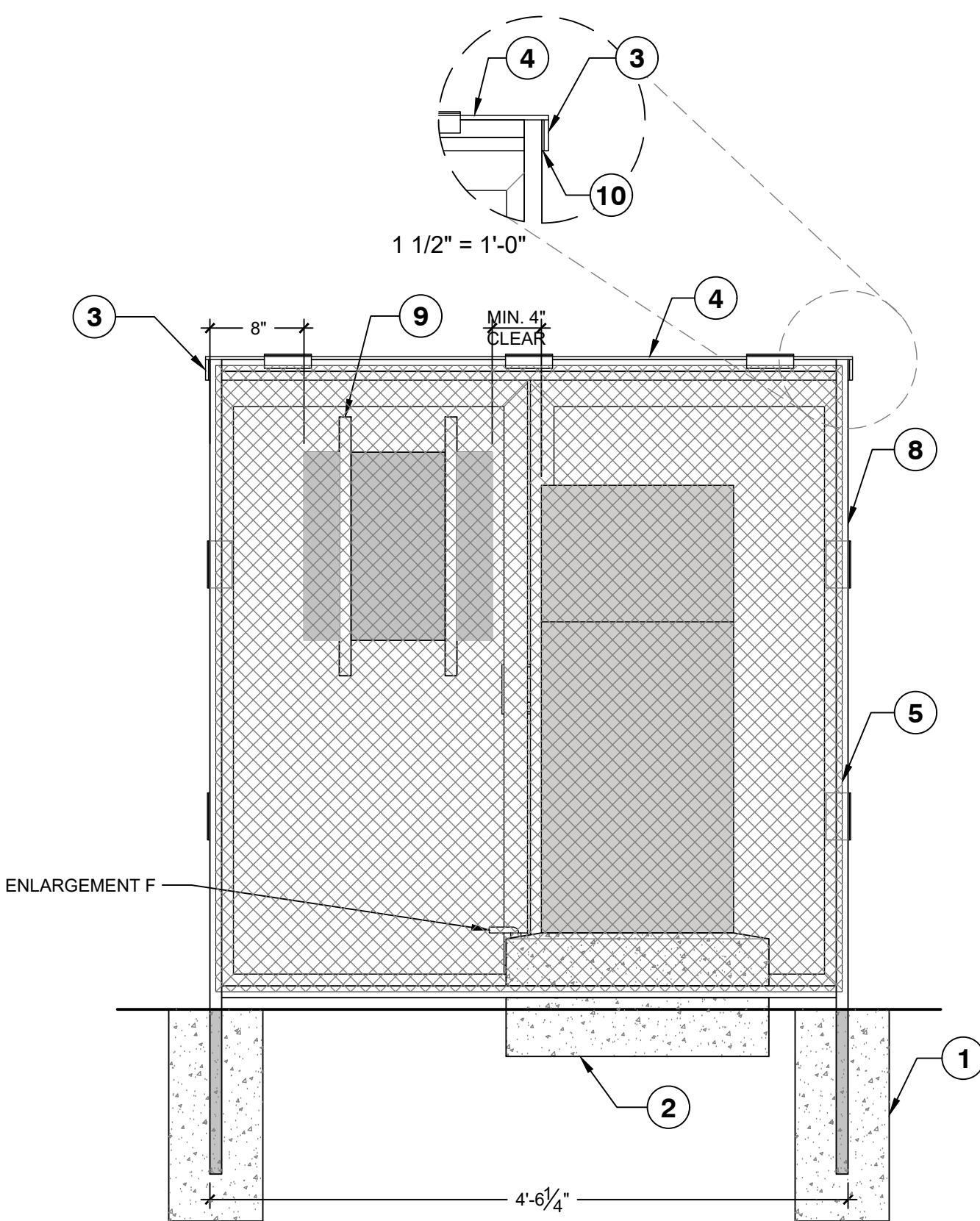


SIDE ELEVATION

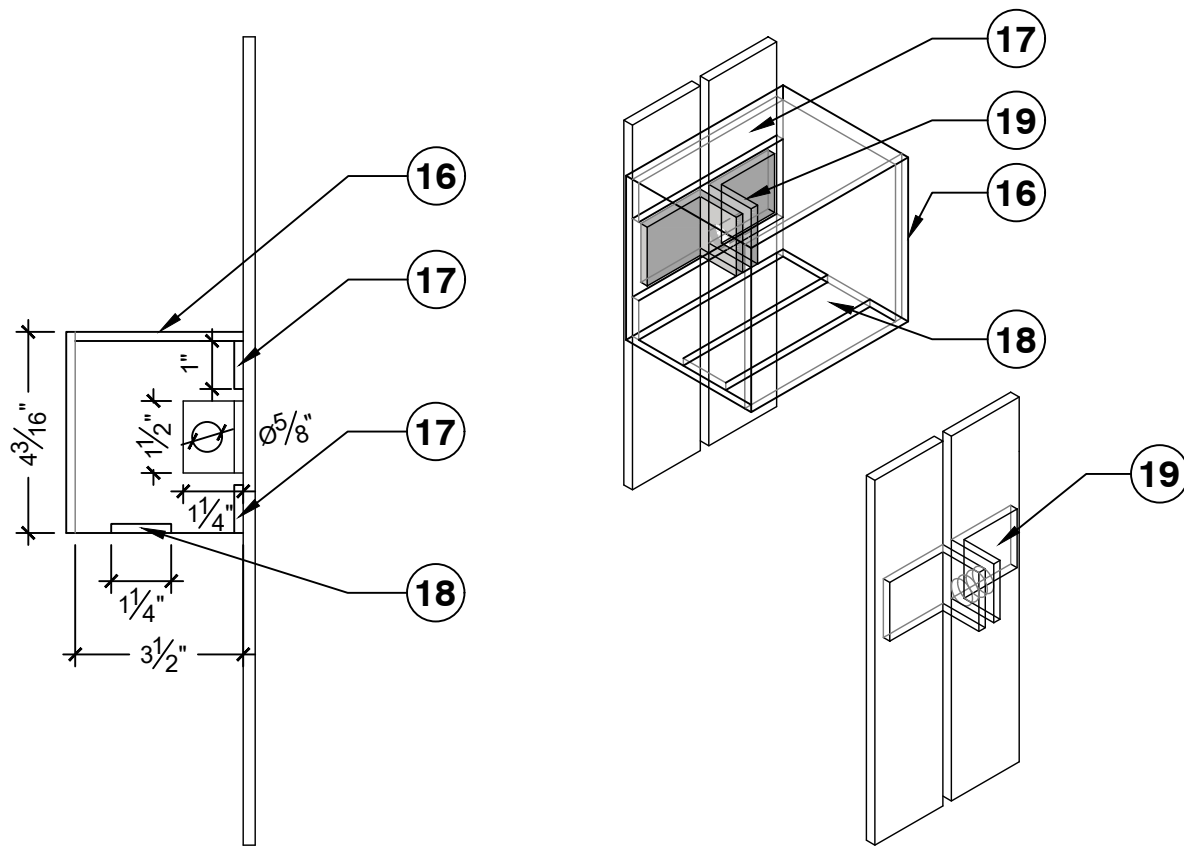
IRRIGATION ENCLOSURE



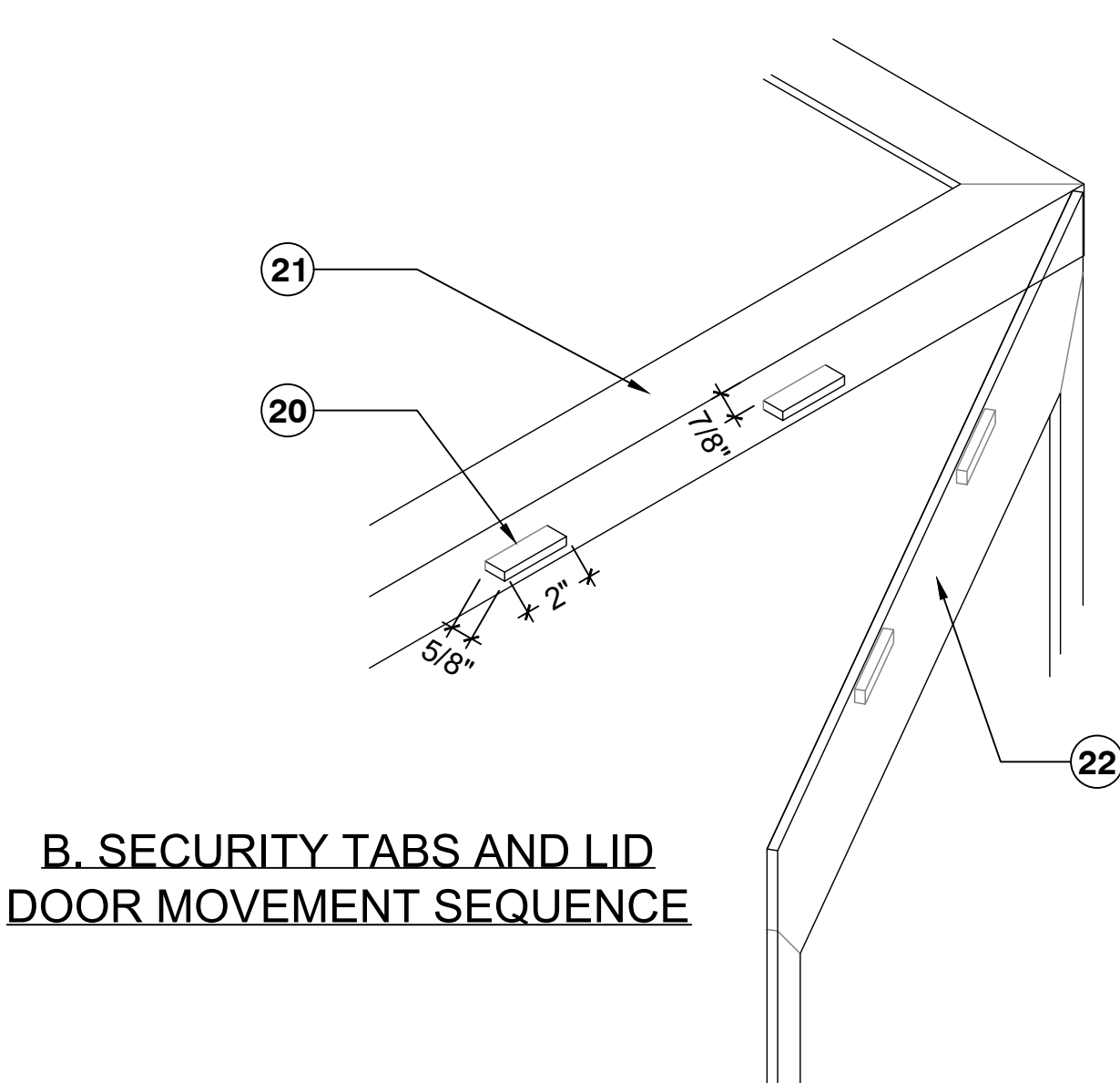
FRONT ELEVATION



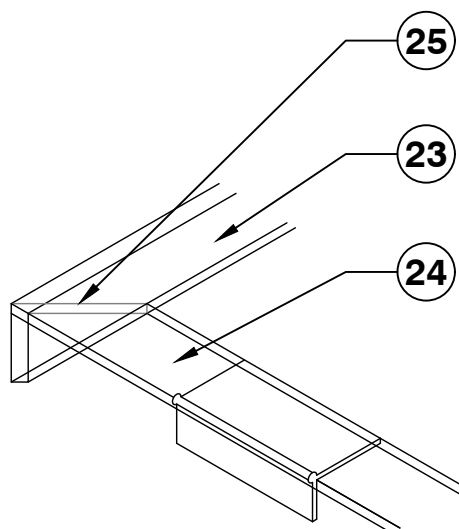
BACK ELEVATION



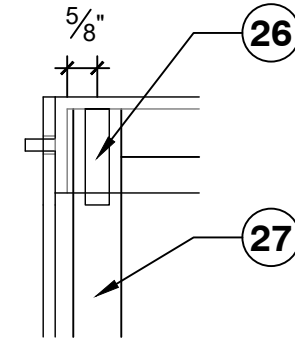
A. LOCK HASPS AND LOCK BOX



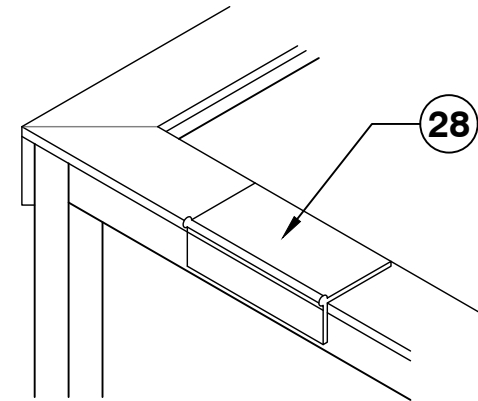
B. SECURITY TABS AND LID
DOOR MOVEMENT SEQUENCE



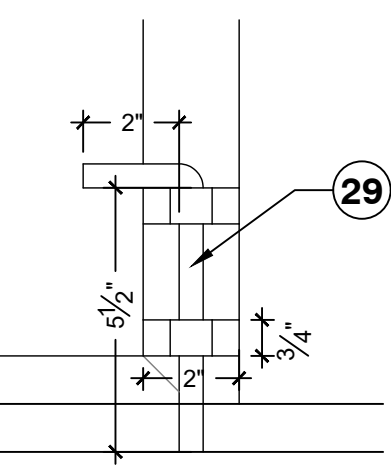
C. JOINS



D. SECURITY PINS



E. LID HINGES



F. DROP BAR/INSIDE RIGHT HAND-SIDE DOOR

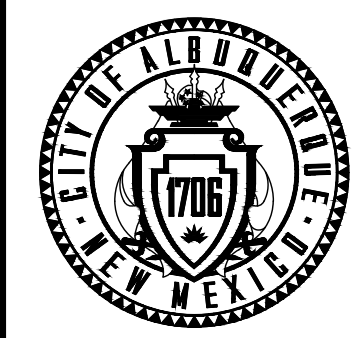
IRRIGATION ENCLOSURE ENLARGEMENTS

IRRIGATION ENCLOSURE KEYED NOTES

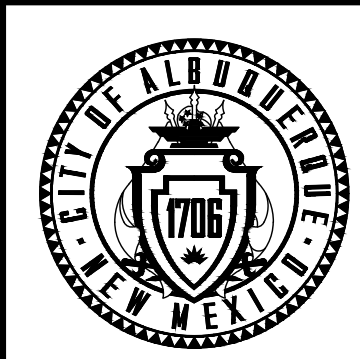
- 3000 PSI CONCRETE FOOTING
- CONCRETE BASE FOR IRRIGATION CONTROLLER CABINET, SEE A/LI501
- ANGLE IRON ENCLOSURE LID
- 2" W X 1/4" THICK FLAT BAR AT BACK OF ENCLOSURE LID
- EXPANDED METAL MESH SCREEN
- IRRIGATION CONTROLLER CABINET, SEE A/LI501
- WATER QUALITY MONITOR CONTROLLER CABINET, SEE F/LI501
- 1" X 1" STEEL TUBE FRAME POST
- UNISTRUT MOUNTED TO ENCLOSURE REAR WALL
- 1/8" GAP BETWEEN ANGLE IRON LID AND FRAME POST
- TOP OF WATER QUALITY MONITOR CONTROLLER CABINET SHALL BE SAME HEIGHT AS TOP OF IRRIGATION CONTROLLER CABINET
- 3/8" STOP PLATE
- 3/8" GAP BETWEEN DOOR AND FRAME POST
- DOOR HINGE
- CUT SLOTS ON DOOR PANELS FOR SECURITY TABS TO DIMENSIONS SHOWN

GENERAL NOTES

- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF IRRIGATION ENCLOSURE FOR LANDSCAPE ARCHITECT AND OWNER REVIEW PRIOR TO COMMENCEMENT OF FABRICATION.
- CONTRACTOR SHALL GRIND ALL WELDS SMOOTH.



CALL NM ONE-CALL
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CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

IRRIGATION DETAILS

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

L-15

CITY PROJECT NO.

759982

SHEET NO.

LI502

CONSULTANTS

BENCH MARKS

SEAL

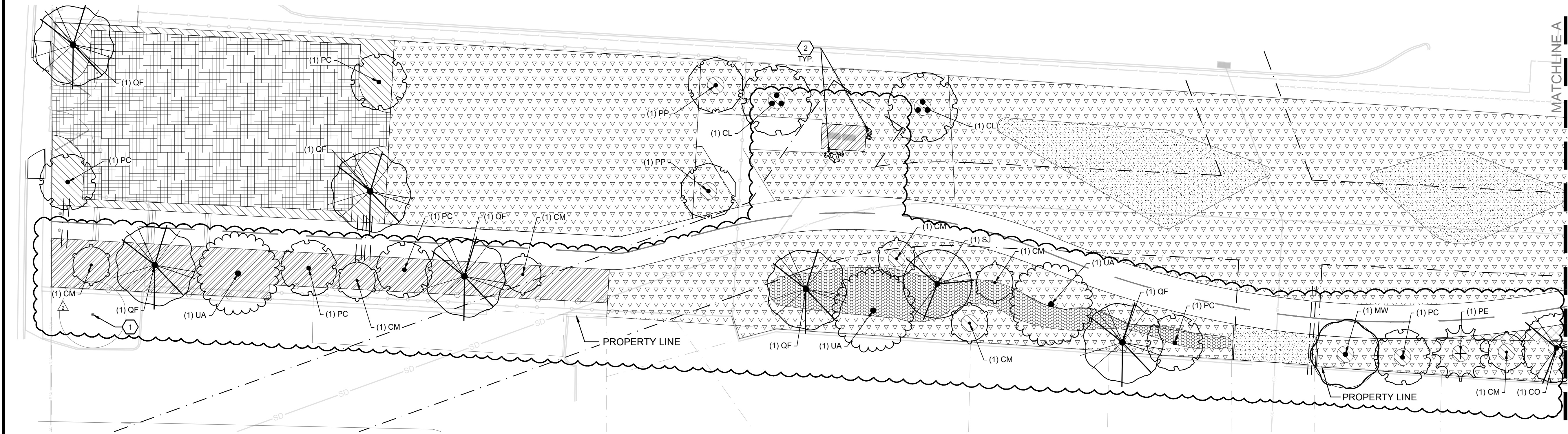
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DESIGNED BY: AB

DRAWN BY: TL/ER/AK/HH

CHECKED BY: WM

DATE 06/17/2026



D1 PLANTING PLAN
1"=20'-0"

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES					
	CO	CELTIS OCCIDENTALIS / COMMON HACKBERRY	2" CAL, 12'-14' HT	B&B	17
	CM	CERCIS CANADENSIS MEXICANA / MEXICAN REDBUD	2" CAL, 12'-14' HT	15-GAL	30
	CL	CHILOPSIS LINEARIS / DESERT WILLOW	MIN 5' HT, MULTI	B&B	26
	MW	MACLURA POMIFERA 'WHITE SHIELD' / WHITE SHIELD OSAGE ORANGE	2" CAL, 12'-14' HT	B&B	14
	PE	PINUS ELДАРICA / AFGHAN PINE	MIN 8' HT	B&B	14
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	PP	PROSOPIS PUBESCENS / SCREWBEAN MESQUITE	2" CAL, 12'-14' HT	B&B	27
	QF	QUERCUS FUSIFORMIS / ESCARPMENT LIVE OAK	2" CAL, 12'-14' HT	B&B	22
	SJ	STYPHNOLOBIUM JAPONICUM / JAPANESE PAGODA TREE	2" CAL, 12'-14' HT	B&B	14
	UA	ULMUS X 'MORTON' / ACCOLADE™ ELM	2" CAL, 12'-14' HT	B&B	18
SHRUBS					
	DG	DALEA GREGGII / TRAILING INDIGO BUSH	MIN 6" HT	5 GAL	8
	EV	EPHEDRA VIRIDIS / GREEN EPHEDRA	MIN 18" HT	5 GAL	15
	PY	PRUNUS BESSEYI 'PAWNEE BUTTES' / PAWNEE BUTTES® SAND CHERRY	MIN 18" HT	5 GAL	6
	RA	RHUS TRILOBATA 'AUTUMN AMBER' / AUTUMN AMBER SUMAC	MIN 18" HT	5 GAL	7
	SU	SALVIA X 'ULTRA VIOLET' / ULTRA VIOLET SAGE	MIN 18" HT	5 GAL	15

PLANT KEYED NOTES

- EXISTING TREE TO REMAIN.
- FURNISH AND INSTALL LANDSCAPE BOULDERS PER DETAIL C/LP501. BOULDERS SHALL BE 18-24 CF MOSS ROCK OR APPROVED EQUAL. CONTRACTOR SHALL SUBMIT PHOTOGRAPHS WITH A COMMON OBJECT FOR SCALE AND/OR A SAMPLE TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- EXISTING BOULDER RETAINING WALLS TO REMAIN.
- FURNISH AND INSTALL LANDSCAPE BOULDERS FOR SPILLWAYS PER DETAIL C/LP501. BOULDERS SHALL BE 24-36 CU. FT. MOSS ROCK. CONTRACTOR SHALL SUBMIT PHOTOGRAPHS WITH A COMMON OBJECT FOR SCALE AND/OR A SAMPLE TO OWNER AND LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. BOULDERS SHALL BE ARRANGED AS SHOWN TO DEFINE SPILLWAY OF STORM WATER BASIN. LANDSCAPE ARCHITECT AND ENGINEER SHALL APPROVE LAYOUT IN THE FIELD PRIOR TO FINAL INSTALLATION.

HATCH LEGEND

- GRAVEL MULCH, SEE GENERAL NOTE D
 - GRAVEL MULCH WITH FILTER FABRIC, SEE GENERAL NOTE J
 - STABILIZED CRUSHER FINES, SEE A/LP501
 - ANGULAR COBBLE, SEE GENERAL NOTE E
 - 8" DEPTH COMPACTED BASE COURSE, NMDOT TYPE 1, SEE GENERAL NOTE L
 - ORGANIC WOOD MULCH, SEE GENERAL NOTE F
 - NATIVE GRASS BLEND, SEE GENERAL NOTE G
 - BUTTERFLY WILDFLOWER SEED BLEND, SEE GENERAL NOTE H
 - GRAVELLY UPLANDS AND SLOPES BLEND PER COA SPEC 1012 WITH SHRUB SPECIES OMITTED, SEE GENERAL NOTE K.
- KEY MAP - N.T.S.

GENERAL NOTES

- IF THERE IS A DISCREPANCY BETWEEN PLANT QUANTITIES LISTED IN THE PLANT SCHEDULE AND THOSE SHOWN ON THE PLANTING PLAN, QUANTITIES SHOWN ON THE PLAN SHALL GOVERN. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID. ADDITIONAL PAYMENT WILL NOT BE MADE FOR ANY DISCREPANCY IN QUANTITIES BETWEEN THE PLANTING PLAN AND THE PLANT SCHEDULE.
- IF THERE IS A DISCREPANCY IN THE FIELD OR NURSERY BETWEEN THE CONTAINER SIZE LISTED UNDER "CONTAINER" AND HEIGHT & SPREAD LISTED UNDER "INSTALLED SIZE", THE SPECIFIED PLANT SHALL MEET HEIGHT & SPREAD REQUIREMENTS SPECIFIED UNDER "INSTALLED SIZE". IF A LARGER CONTAINER SIZE IS REQUIRED TO MEET THESE SPECIFICATIONS, IT SHALL BE PROVIDED AT NO ADDITIONAL COST TO THE OWNER.
- TREES SHALL BE PLANTED PER CITY OF ALBUQUERQUE STANDARD DETAILS 2714 AND 2715. SHRUBS SHALL BE PLANTED PER COA STD DWGS 2716 AND 2717. TREES IN SEEDED AREAS SHALL HAVE A 6'-0" DIAMETER MULCH RING. MULCH SHALL BE 4" DEPTH. HOLD MULCH BACK FROM TREE TRUNKS 4" MIN.
- CONTRACTOR SHALL INSTALL A 4" DEPTH OF 1/2" GRAVEL MULCH. OMIT FILTER FABRIC. COLOR SHALL BE "JUST GOLD" AS AVAILABLE FROM JPR (505-503-7766) OR APPROVED EQUAL. PROVIDE A SAMPLE OF GRAVEL MULCH FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. TOP OF LANDSCAPE MULCH SHALL BE 1" BELOW OF TOP OF ADJACENT CURB AND/OR SIDEWALK.
- CONTRACTOR SHALL INSTALL A ONE-ROCK DEEP LAYER OF 2'-4" COBBLE. OMIT FILTER FABRIC. COLOR SHALL BE "COYOTE MIST" AS AVAILABLE FROM JPR (505-503-7766) OR APPROVED EQUAL. PROVIDE A SAMPLE FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- CONTRACTOR SHALL INSTALL WOOD MULCH TO A DEPTH OF 3". WOOD MULCH SHALL BE "FOREST FLOOR MULCH" AS AVAILABLE FROM SOLUTIONS (505-877-0220) OR APPROVED EQUAL. OMIT FILTER FABRIC. TOP OF LANDSCAPE MULCH SHALL BE 1" BELOW OF TOP OF ADJACENT CURB AND/OR SIDEWALK.
- NATIVE GRASS BLEND SHALL BE "SANTA FE TRAIL-NATIVE GRASS MIXTURE" AS AVAILABLE FROM CURTIS & CURTIS (575-762-4759) OR APPROVED EQUAL. SEED SHALL BE HYDROSEEDDED PER COA STANDARD SPECIFICATION SECTION 1012.
- CUSTOM BUTTERFLY WILDFLOWER SEED MIX - SEE D/LP501. SEED MIX AVAILABLE FROM GRANITE SEED (801-768-4422) OR APPROVED EQUAL. SEED SHALL BE HYDROSEEDDED ACCORDING TO SUPPLIER AND COA SPECIFICATION SECTION 1012.
- AFTER GRAVEL, COBBLE, AND MULCH INSTALLATION, ALL FINISHED GRADE ELEVATIONS SHALL BE PER GRADING PLANS. SPOT ELEVATIONS HIGHER OR LOWER THAN SHOWN ON THE GRADING PLANS WILL NOT BE ACCEPTED.
- A DEPTH OF 4" GRAVEL MULCH SHALL BE INSTALLED WITH MINIMUM 4 OUNCE, NEEDLE PUNCHED POLYPROPYLENE WEED BARRIER FABRIC UNDER OR AS APPROVED BY THE CITY DEPARTMENT RESPONSIBLE FOR MAINTENANCE. FABRIC ENDS SHALL BE OVERLAPPED 3". EDGES OF FABRIC SHALL BE TURNED DOWN 6". TOP OF LANDSCAPE MULCH SHALL BE 1" BELOW OF TOP OF ADJACENT CURB AND/OR SIDEWALK. GRAVEL MULCH SHALL BE 3/4" "JUST GOLD" AS AVAILABLE FROM JPR (505-503-7766) OR APPROVED EQUAL. PROVIDE SAMPLE OF GRAVEL MULCH FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. SEE DETAIL B/LP501.
- GRAVELLY UPLANDS AND SLOPES BLEND SHALL BE PER COA SPECIFICATION SECTION 1012 WITH SHRUB SPECIES OMITTED. SEED SHALL BE HYDROSEEDDED ACCORDING TO SUPPLIER AND COA SPECIFICATION SECTION 1012.
- FINISHED GRADE OF INSTALLED AND COMPACTED BASE COURSE SHALL BE 3" BELOW SPECIFIED FINISHED GRADE SO THAT 3" ASPHALT PAVEMENT CAN BE INSTALLED ON TOP OF BASE COURSE DURING A LATER CONSTRUCTION PHASE - SEE GRADING PLANS.



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SYSTEM SEVEN (7) DAYS
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	CITY OF ALBUQUERQUE PARKS & RECREATION DEPARTMENT STRATEGIC PLANNING AND DESIGN	
	GENEIVA'S ARROYO - PHASE 2	
	PLANTING PLAN	
	DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
ZONE MAP NO. L-15		CITY PROJECT NO. 759982
SHEET NO. LP101		

CONSULTANTS

BENCH MARKS

SEAL

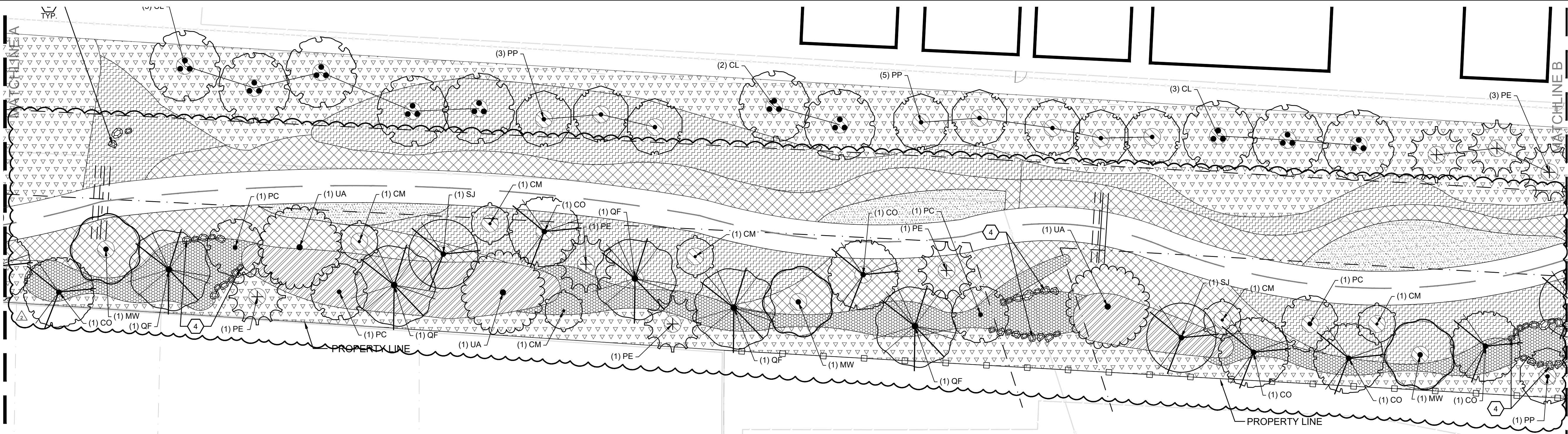
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DESIGNED BY: AB

DRAWN BY: TL/ER/AK/HH

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DATE 06/17/2026



D1 PLANTING PLAN
1"=20'-0"

PLANT SCHEDULE

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HATCH LEGEND

- GRAVEL MULCH, SEE GENERAL NOTE D
 - GRAVEL MULCH WITH FILTER FABRIC, SEE GENERAL NOTE J
 - STABILIZED CRUSHER FINES, SEE A/LP501
 - ANGULAR COBBLE, SEE GENERAL NOTE E
 - 8" DEPTH COMPACTED BASE COURSE, NMDOT TYPE 1, SEE GENERAL NOTE L
 - ORGANIC WOOD MULCH, SEE GENERAL NOTE F
 - NATIVE GRASS BLEND, SEE GENERAL NOTE G
 - BUTTERFLY WILDFLOWER SEED BLEND, SEE GENERAL NOTE H
 - GRAVELLY UPLANDS AND SLOPES BLEND PER COA SPEC 1012 WITH SHRUB SPECIES OMITTED, SEE GENERAL NOTE K
- KEY MAP - N.T.S.

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- IF THERE IS A DISCREPANCY BETWEEN PLANT QUANTITIES LISTED IN THE PLANT SCHEDULE AND THOSE SHOWN ON THE PLANTING PLAN, QUANTITIES SHOWN ON THE PLAN SHALL GOVERN. CONTRACTOR SHALL VERIFY ALL QUANTITIES PRIOR TO BID. ADDITIONAL PAYMENT WILL NOT BE MADE FOR ANY DISCREPANCY IN QUANTITIES BETWEEN THE PLANTING PLAN AND THE PLANT SCHEDULE.
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- TREES SHALL BE PLANTED PER CITY OF ALBUQUERQUE STANDARD DETAILS 2714 AND 2715. SHRUBS SHALL BE PLANTED PER COA STD DWGS 2716 AND 2717. TREES IN SEEDED AREAS SHALL HAVE A 6'-0" DIAMETER MULCH RING. MULCH SHALL BE 4" DEPTH. HOLD MULCH BACK FROM TREE TRUNKS 4" MIN.
- CONTRACTOR SHALL INSTALL A 4" DEPTH OF 1/2" GRAVEL MULCH. OMIT FILTER FABRIC, COLOR SHALL BE "JUST GOLD" AS AVAILABLE FROM JPR (505-503-7766) OR APPROVED EQUAL. PROVIDE A SAMPLE OF GRAVEL MULCH FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION. TOP OF LANDSCAPE MULCH SHALL BE 1" BELOW OF TOP OF ADJACENT CURB AND/OR SIDEWALK.
- CONTRACTOR SHALL INSTALL A ONE-ROCK DEEP LAYER OF 2"-4" COBBLE. OMIT FILTER FABRIC, COLOR SHALL BE "COYOTE MIST" AS AVAILABLE FROM JPR (505-503-7766) OR APPROVED EQUAL. PROVIDE A SAMPLE FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- CONTRACTOR SHALL INSTALL WOOD MULCH TO A DEPTH OF 3". WOOD MULCH SHALL BE "FOREST FLOOR MULCH" AS AVAILABLE FROM SOILUTIONS (505-877-9220) OR APPROVED EQUAL. OMIT FILTER FABRIC. TOP OF LANDSCAPE MULCH SHALL BE 1" BELOW OF TOP OF ADJACENT CURB AND/OR SIDEWALK.
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- CUSTOM BUTTERFLY WILDFLOWER SEED MIX - SEE D/LP501. SEED MIX AVAILABLE FROM GRANITE SEED (801-768-4422) OR APPROVED EQUAL. SEED SHALL BE HYDROSEEDDED ACCORDING TO SUPPLIER AND COA SPECIFICATION SECTION 1012.
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CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION

	CITY OF ALBUQUERQUE PARKS & RECREATION DEPARTMENT STRATEGIC PLANNING AND DESIGN	
	GENEIVA'S ARROYO - PHASE 2	
	PLANTING PLAN	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. L-15
		CITY PROJECT NO. 759982
		SHEET NO. LP102

CONSULTANTS

anthropopolus

DESIGN+PLANNING

SEAL

BENCH MARKS

DESIGNED BY: AB

DRAWN BY: TL/ER/AK/HH

CHECKED BY: WM

DATE: 06/17/2026

NO. 2

DATE 06/17/2026

ADDENDUM 02

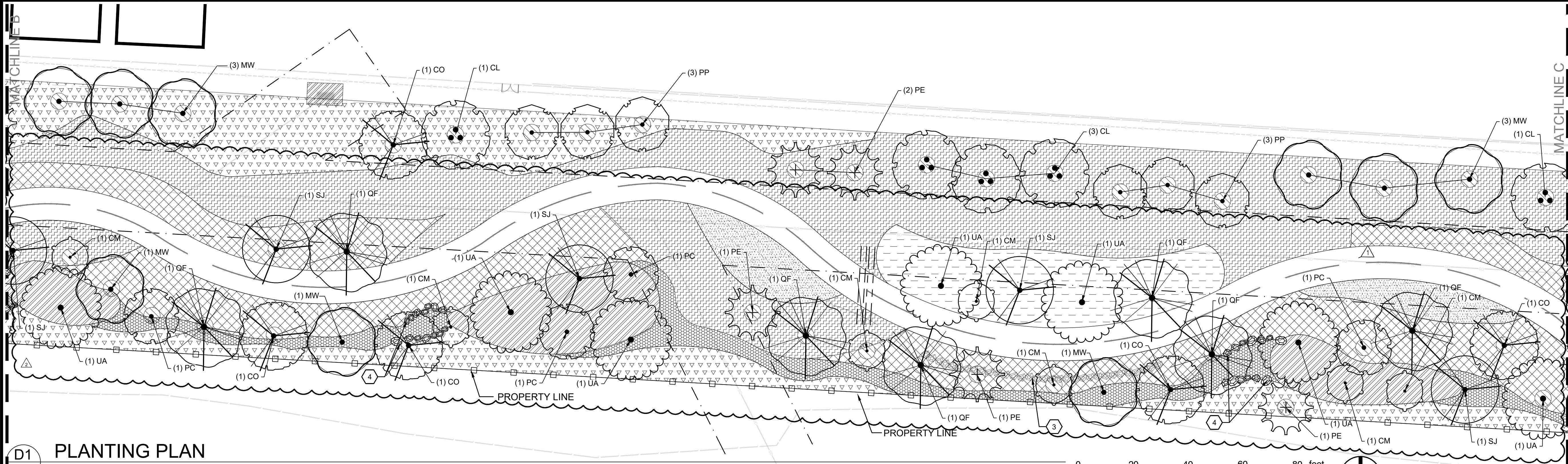
AS-BUILT INFORMATION

WORK STAKED BY:

INSPECTOR'S ACCEPTANCE BY:

FIELD VERIFICATION BY:

DRAWINGS CORRECTED BY:



D1 PLANTING PLAN
1"=20'-0"

PLANT SCHEDULE

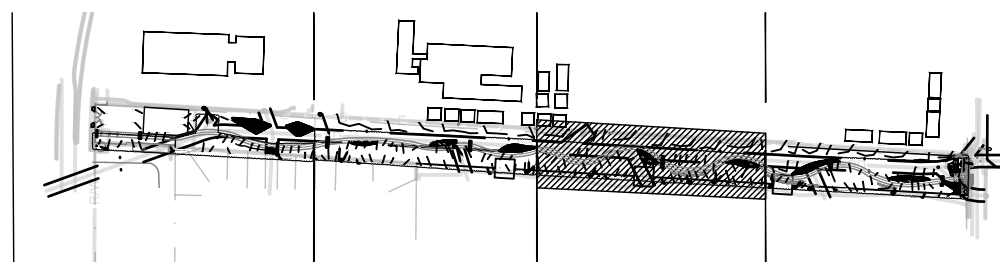
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES					
	CO	CELTIS OCCIDENTALIS / COMMON HACKBERRY	2" CAL, 12'-14' HT	B&B	17
	CM	CERCIS CANADENSIS MEXICANA / MEXICAN REDBUD	2" CAL, 12'-14' HT	15-GAL	30
	CL	CHILOPSIS LINEARIS / DESERT WILLOW	MIN 5' HT, MULTI	B&B	26
	MW	MACLURA POMIFERA 'WHITE SHIELD' / WHITE SHIELD OSAGE ORANGE	2" CAL, 12'-14' HT	B&B	14
	PE	PINUS ELДАРICA / AFGHAN PINE	MIN 8" HT	B&B	14
	PC	PISTACIA CHINENSIS / CHINESE PISTACHE	2" CAL, 12'-14' HT	B&B	18
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	QF	QUERCUS FUSIFORMIS / ESCARPMENT LIVE OAK	2" CAL, 12'-14' HT	B&B	22
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	DG	DALEA GREGGII / TRAILING INDIGO BUSH	MIN 6" HT	5 GAL	8
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HATCH LEGEND

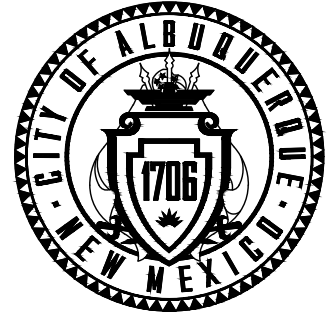
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CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

PLANTING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	ZONE MAP NO. L-15
		CITY PROJECT NO. 759982
		SHEET NO. LP103

CONSULTANTS

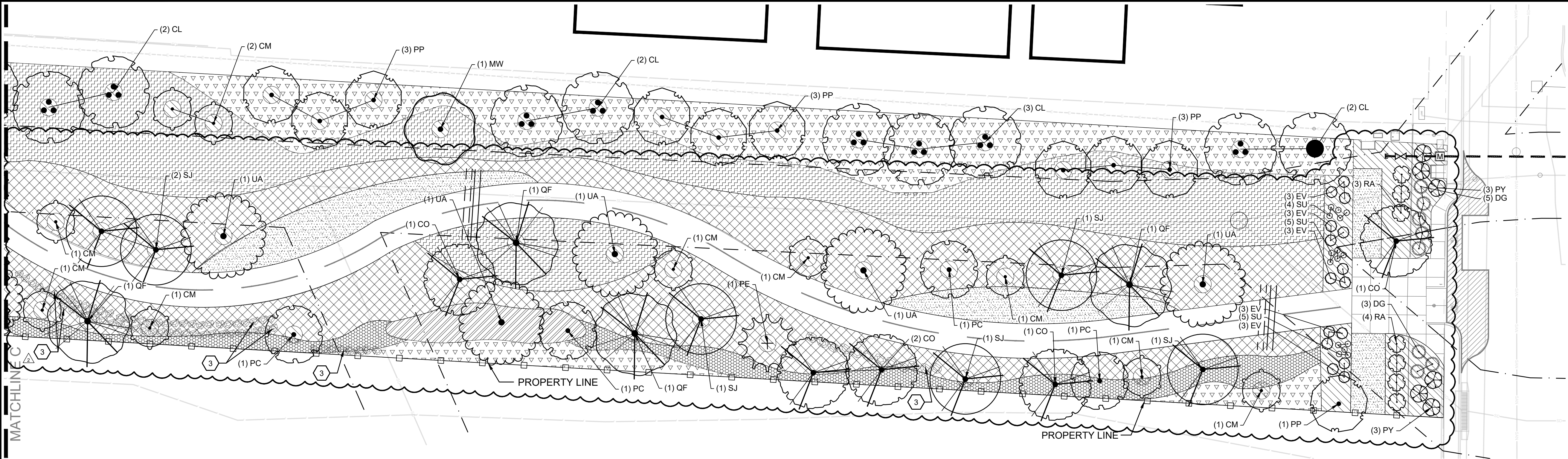
anthropopolus
DESIGN+PLANNING

BENCH MARKS

SEAL

NO.	DATE	BY
2	06/17/2026	ADDENDUM 02
AS-BUILT INFORMATION		
WORK STAKED BY:		CONTRACTOR:
INSPECTOR'S ACCEPTANCE BY:		DATE:
FIELD VERIFICATION BY:		DATE:
DRAWINGS CORRECTED BY:		DATE:

DESIGNED BY: AB
DRAWN BY: TL/ER/AK/HH
CHECKED BY: WM
DATE 06/17/2026



D1 PLANTING PLAN
1"=20'-0"

PLANT SCHEDULE

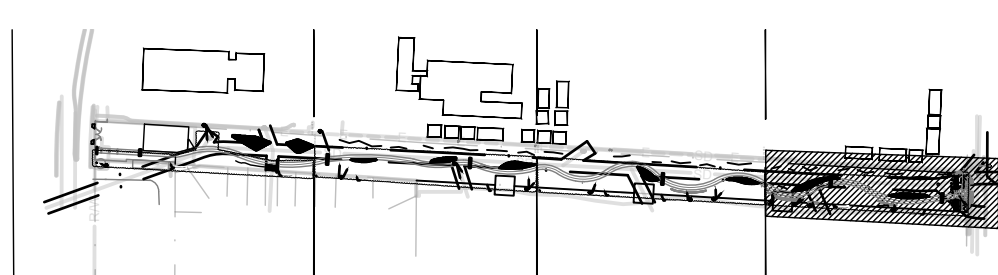
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
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CALL NM ONE-CALL
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	CITY OF ALBUQUERQUE PARKS & RECREATION DEPARTMENT STRATEGIC PLANNING AND DESIGN	
	GENEIVA'S ARROYO - PHASE 2	
	PLANTING PLAN	
	DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
ZONE MAP NO. L-15		SHEET NO. LP104
CITY PROJECT NO. 759982		
CHECKED BY: WM DATE: 06/17/2026		

CONSULTANTS

anthropopolus

DESIGN+PLANNING

SEAL

NO.	DATE	BY
2	06/17/2026	ADDENDUM 02
AS-BUILT INFORMATION		
WORK STAKED BY:	DATE:	DATE:
INSPECTOR'S ACCEPTANCE BY:	DATE:	DATE:
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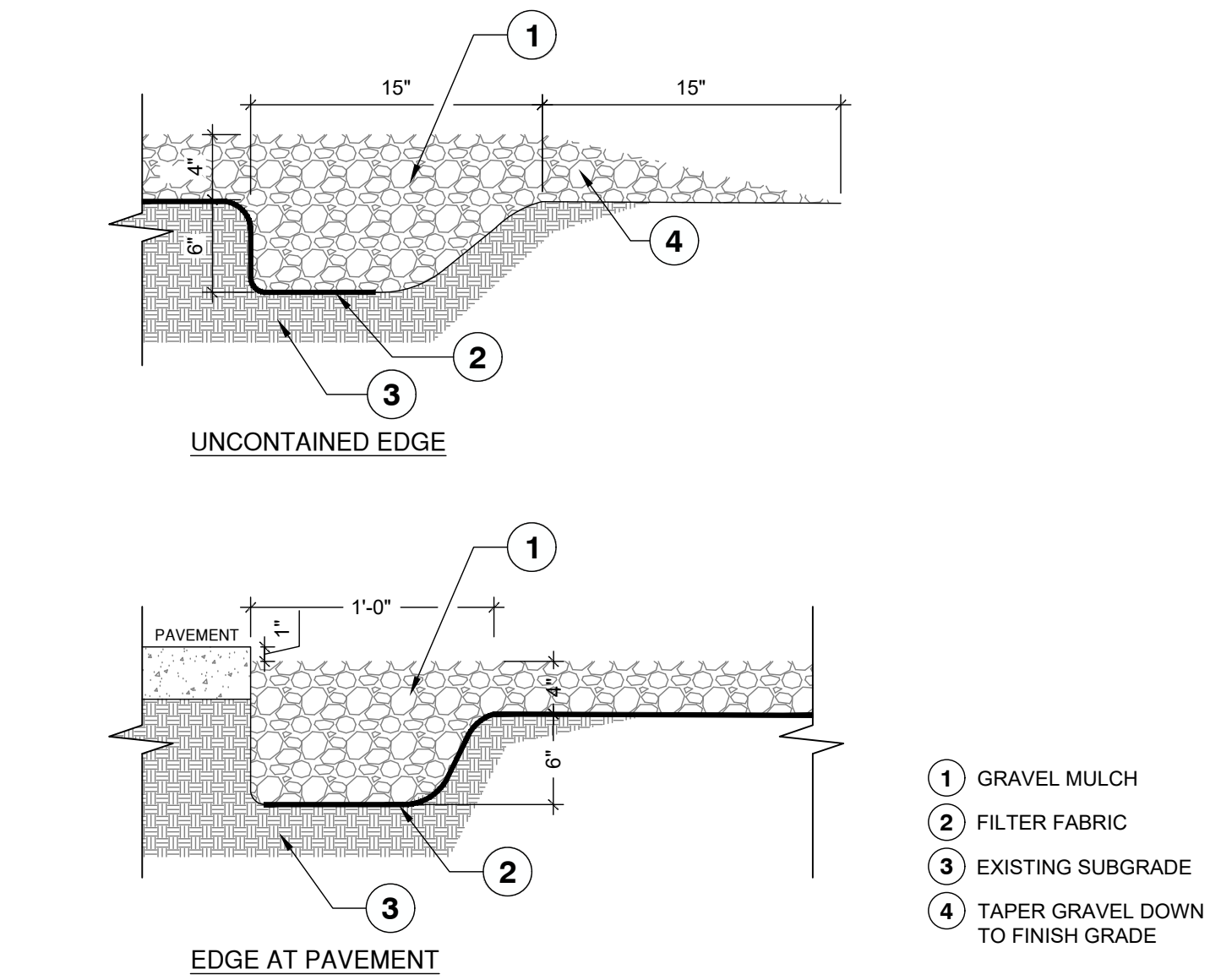
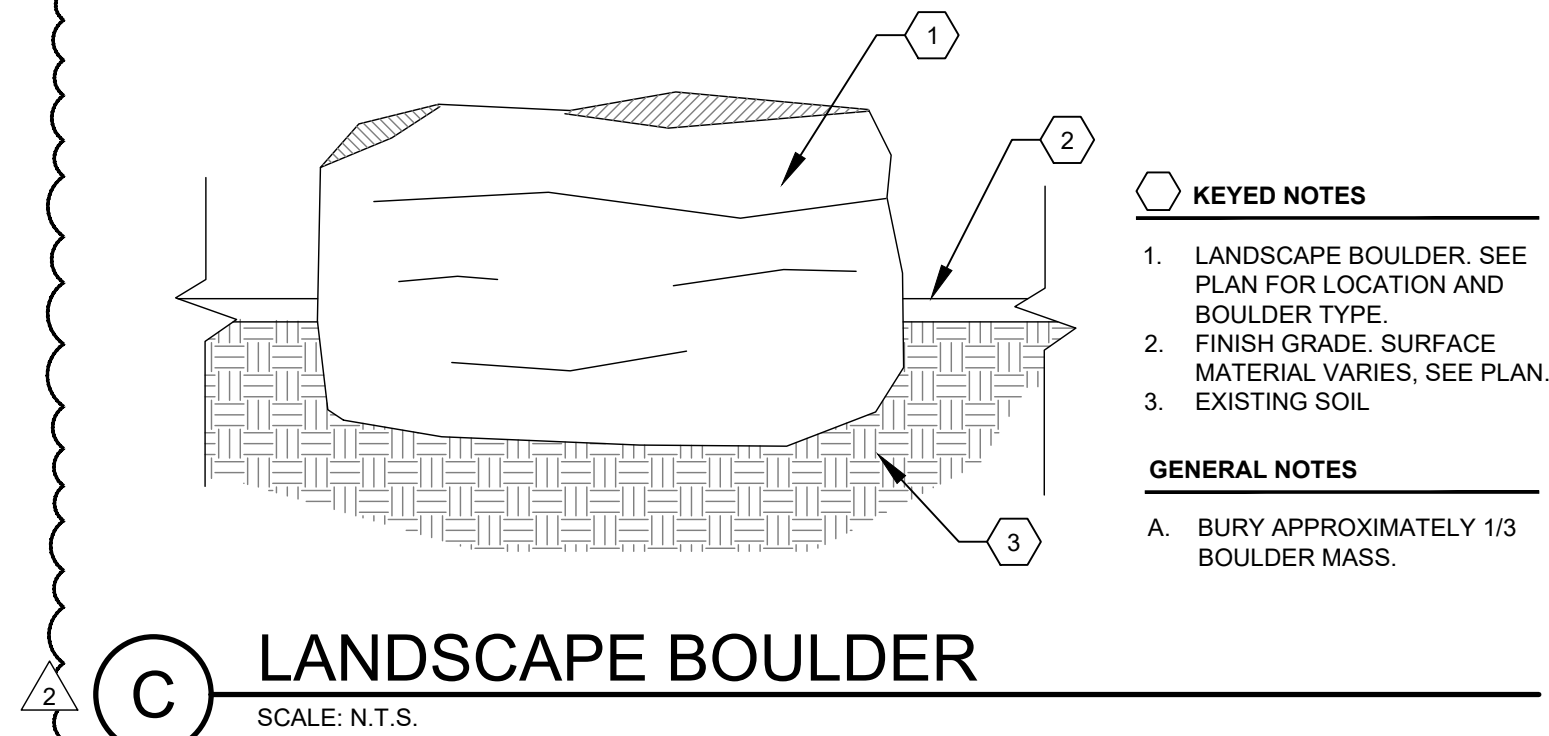
CUSTOM BUTTERFLY WILDFLOWER SEED MIX			
Botanic Name	Common Name	% of mix	PLS/Acre
<i>Achillea millefolium</i>	Yarrow	5	0.25
<i>Asclepia speciosa</i>	Showy Milkweed	10	0.5
<i>Asclepias tuberosa</i>	Butterflyweed	5	0.25
<i>Asclepias syriaca</i>	Common Milkweed	15	0.75
<i>Aquilegia chrysantha</i>	Golden Columbine	5	0.25
<i>Helianthus annus</i>	Sunflower	5	0.25
<i>Liatris punctata</i>	Gayfeather	5	0.25
<i>Machaeranthera tanacetifolia</i>	Tansy Aster/Prairie Aster	5	0.25
<i>Sphaeralcea ambigua</i>	Desert Globemallow	15	0.75
<i>Sphaeralcea coccinea</i>	Scarlet Globemallow	10	0.5
<i>Symphotrichum laeve</i>	Smooth Blue Aster	5	0.25
<i>Symphotrichum novae-angliae</i>	New England Aster	10	0.5
<i>Zinnia acerosa</i>	Desert Zinnia	5	0.25
TOTAL		100	5

2

D

CUSTOM SEED MIX

NTS



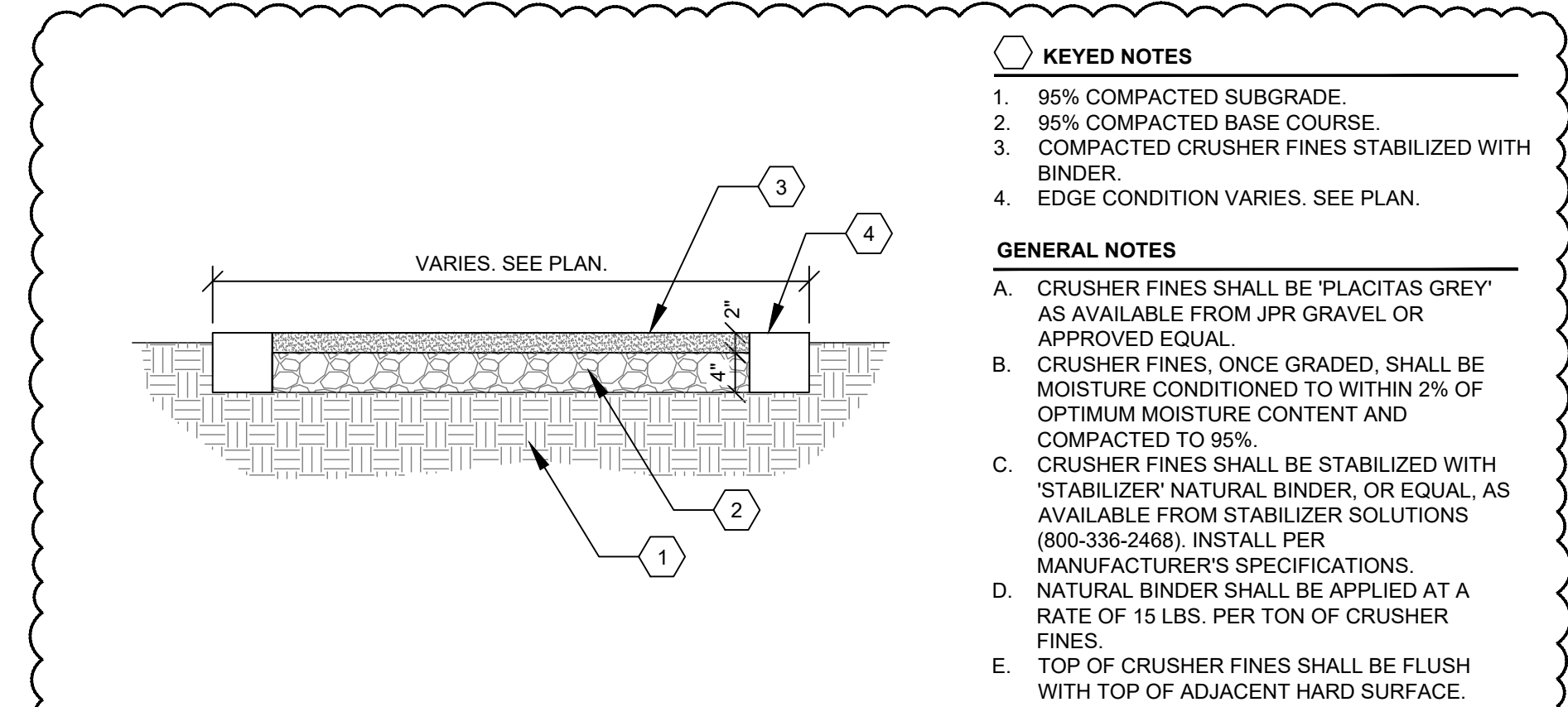
1

B

GRAVEL EDGE FINISH CONDITION

1 1/2" = 1'-0"

P-GE-08



2

A

STABILIZED CRUSHER FINES PAVING

SCALE: 3/4" = 1'-0"

0 1'-4" 2'-8"



CALL NM ONE-CALL
SYSTEM SEVEN (7) DAYS
PRIOR TO ANY EXCAVATION



CITY OF ALBUQUERQUE
PARKS & RECREATION DEPARTMENT
STRATEGIC PLANNING AND DESIGN

GENEIVA'S ARROYO - PHASE 2

PLANTING DETAILS

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

ZONE MAP NO.

L-15

CITY PROJECT NO.

759982

SHEET NO.

LP501

CONSULTANTS

BENCH MARKS

SEAL

anthropopulus
DESIGN+PLANNING

ADDENDUM 02

NO. DATE

2 06/17/2026

AS-BUILT INFORMATION

CONTRACTOR:

WORK STAKED BY:

INSPECTOR'S ACCEPTANCE BY:

FIELD VERIFICATION BY:

DRAWINGS CORRECTED BY:

DESIGNED BY: AB

DRAWN BY: TL/ER/AK/HH

CHECKED BY: WM

DATE 06/17/2026