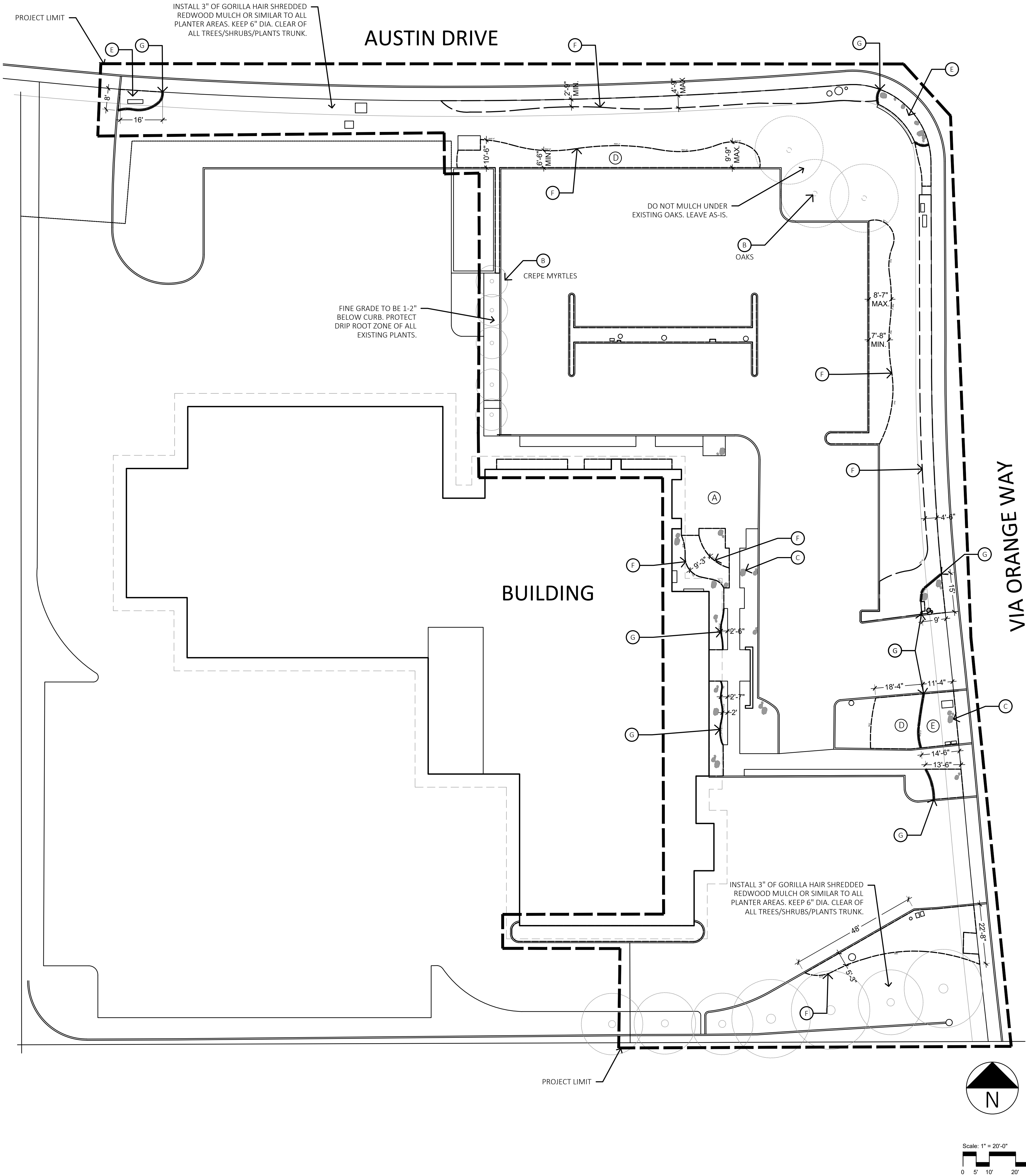


CONSTRUCTION MATERIALS LEGEND				
SYMBOL		ITEM	DESCRIPTION/ MANUFACTURER/SUPPLIER	NOTES
(A)		EXISTING CONCRETE	PROTECT IN PLACE	
(B)		EXISTING TREES	PROTECT IN PLACE	
(C)		LANDSCAPE BOULDERS	SOUTHWEST BOULDER AND STONE DESERT SAND BOULDERS 1'-4'	BURY MINIMUM 1/2 OF BOULDER BELOW FINISH GRADE.
(D)		ROCK COBBLE	SOUTHWEST BOULDER AND STONE SIERRA 1.5"-3": 30% SIERRA 3"-5": 70%	INSTALL FILTER FABRIC BELOW 3"-5" MINIMUM DEPTH OF COBBLE. PLACE LARGER COBBLE FIRST AND SMALLER ON TOP. LEAVE 6" DIA. AROUND ALL PLANTINGS FREE OF COBBLE
(E)		DECOMPOSED GRANITE	SOUTHWEST BOULDER AND STONE BRIMSTONE, NON-STABILIZED	INSTALL FILTER FABRIC BELOW. 3" MINIMUM DEPTH INSTALLED OVER COMPACTED BASE. LEAVE 3" DIA. AROUND ALL PLANTINGS FREE OF DG.
(F)		ALUMINUM EDGING: TYPE 1	PERMALOC CLEANLINE XL 3/16" X 6" & 3/16" X 8" BLACK DURAFLEX	INSTALL PER MANUFACTURERS INSTRUCTIONS. TO BE USED WHERE COBBLE MEETS PLANTER AREA. USE 8" ON SLOPES AND 6" ON FLAT AREAS
(G)		ALUMINUM EDGING: TYPE 2	PERMALOC CLEANLINE XL 3/16" X 5" BLACK DURAFLEX	INSTALL PER MANUFACTURERS INSTRUCTIONS. TO BE USED WHERE DECOMPOSED GRANITE MEETS PLANTER AREA

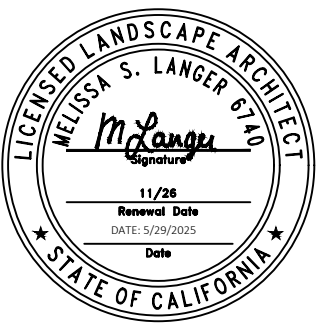


GENERAL NOTES

- The Landscape Contractor is responsible for obtaining all permits necessary for installation prior to beginning work. This includes all building and plumbing permits prior to commencing wall construction and irrigation installation, respectively.
- The contractor is responsible for knowing all site conditions and all underground utilities, pipes and structures, and shall take sole responsibility for replacement cost incurred due to damage during construction. Contractor shall call for all underground utilities to be marked-out in field prior to excavation. Before excavation, verify the location of underground utilities. Call Dig Alert (underground services alert) 1(800)422-4133 or 1(800)227-2600.
- All site measurements provided in the drawings are approximate and not exact in the absence of a professional land survey. The landscape architect does not guarantee the accuracy of any dimensions or site conditions depicted and shall not be held liable for any discrepancies resulting from the lack of a professional survey.
- The Landscape or Irrigation Contractor is to verify existing PSI at the job site prior to installing the landscape irrigation system. Discrepancies between the design pressures shown on the plan and existing static pressure shall be reported to the project Landscape Architect (760-815-5793).
- The Contractor shall not willfully proceed with construction when it is obvious that discrepancies exist between this plan and actual site conditions, and assumes responsibility that any discrepancies are brought to the attention of the owner's representative. The Contractor shall bear the cost of necessary revisions due to failure to give such notification, and no change in contract price will be allowed for actual or claimed discrepancy between existing conditions and those shown on plan.
- All property and lot lines shall be verified and marked in an obvious manner prior to construction.
- Turfed areas shall have a maximum design slope of 4:1. Ground cover areas shall have a maximum design slope of 2:1.
- For details not referenced or shown on these plans, please refer to manufacturer's specifications for installation.
- Landscape Contractor shall provide controller and/ or flow sensor certification (if applicable) prior to termination of Contractor's maintenance period.
- Contractor agrees that he shall assume sole responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours and that the Contractor shall defend, indemnify, and the Landscape Architect harmless from any and all liability real or alleged, in connection with the performance of work on this project, expecting for liability arising from sole negligence of the Owner, the City/County of local jurisdiction, or the Landscape Architect.
- All drawings and materials appearing herein constitute the original and unpublished work of the landscape architect and the same may not be duplicated, used or disclosed without written consent of Melissa Langer Landscape Architecture. All rights reserved by Melissa Langer Landscape Architecture.



LANDSCAPE PLAN
SAN MIGUEL DISTRICT FIRE STATION 15
2850 VIA ORANGE WAY
SPRING VALLEY, CA 91978



REVISIONS

NO.	DATE

DATE: 5/29/2025
LANDSCAPE PLAN

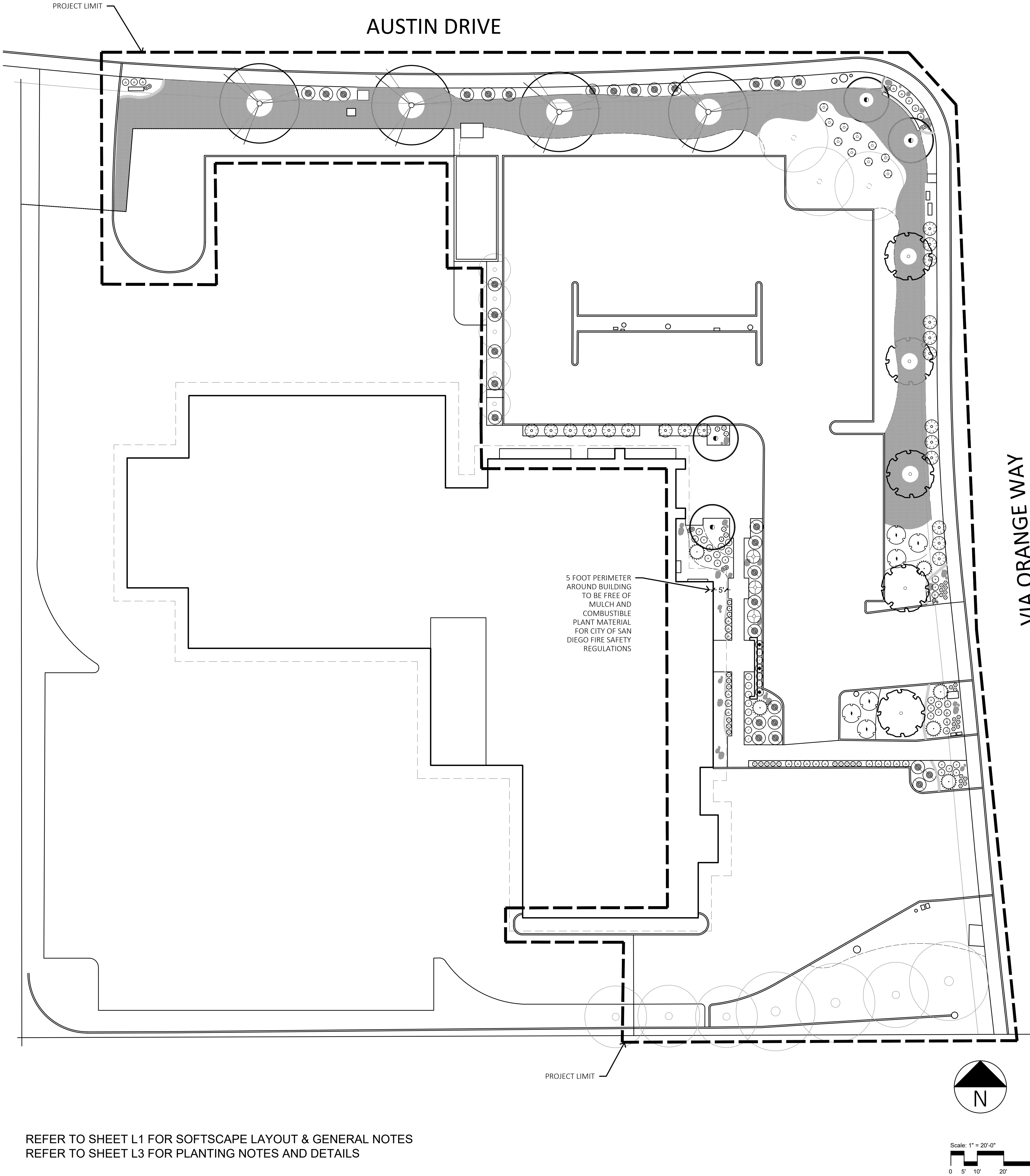
L1

SYMBOL	BOTANICAL NAME COMMON NAME	QUANTITY & SIZE	COMMENTS
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	ALOE 'HERCULES' HERCULES ALOE	4 - 15 GAL	MULTI-TRUNK
	CERCIDIUM X 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	5 - 36" BOX	MULTI-TRUNK
	NELTUMA CHILENSIS THORNLESS CHILEAN MESQUITE	4 - 36" BOX	MULTI-TRUNK

SHRUBS & GROUNDCOVER

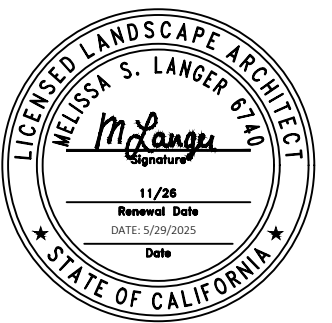
	BOTANICAL NAME COMMON NAME	QTY	SIZE	WATER USE	COMMENTS	IRRIGATION METHOD
	AGAVE PARRYI PARRY'S AGAVE	21	1 GAL	LOW		DRIP
	AGAVE VILMORINIANA OCTOPUS AGAVE	6	15 GAL	LOW		DRIP
	ALOE 'DELTA LIGHTS' DELTA LIGHTS ALOE	31	1 GAL	LOW		DRIP
	CAESALPINIA PULCHERRIMA RED BIRD OF PARADISE	6	15 GAL	LOW		DRIP
	CEREUS PERUVIANUS PERUVIAN CACTUS	5	5 GAL	LOW		DRIP
	CISTUS CORBARIENSIS WHITE ROCKROSE	32	5 GAL	LOW		DRIP
	CRASSULA OVATA 'UNDULATA ' UNDULATING JADE PLANT	25	5 GAL	LOW		DRIP
	ECHINOCACTUS GRUSONII BARREL CACTUS	21	5 GAL	LOW		DRIP
	ENCELIA FARINOSA BRITTLEBRUSH	10	5 GAL	LOW		SPRAY
	HESPERALOE PARVIFLORA REDFLOWER FALSE YUCCA	21	1 GAL	LOW		DRIP
	KALANCHOE BEHARENSIS FELT PLANT	3	15 GAL	LOW		DRIP
	KALANCHOE BRACTEATA SILVER TEASPOONS	3	5 GAL	LOW		DRIP
	KNIPHOFIA UVARIA RED HOT POKER	12	1 GAL	LOW		DRIP
	MYOPORUM PARVIFOLIUM MYOPORUM	33	FLATS	LOW	TRIANGLE SPACING 24" O.C. INSTALL JUTE NETTING	SPRAY



REFER TO SHEET L1 FOR SOFTSCAPE LAYOUT & GENERAL NOTES
REFER TO SHEET L3 FOR PLANTING NOTES AND DETAILS



PLANTING PLAN
SAN MIGUEL DISTRICT FIRE STATION 15
2850 VIA ORANGE WAY
SPRING VALLEY, CA 91978



REVISIONS

NO.	DATE

DATE: 5/29/2025
PLANTING PLAN

L2

PLANTING NOTES

1. ALL LOCAL, MUNICIPAL, COUNTY AND STATE LAWS, RULES, AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THIS WORK ARE HEREBY INCORPORATED INTO AND MADE PART OF THE PROJECT PLANS AND SPECIFICATIONS; AND THEIR PROVISIONS SHALL BE CARRIED OUT BY THE CONTRACTOR. ADDITIONALLY, ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE CITY STANDARDS.

WHENEVER SPECIAL REQUIREMENTS CONFLICT ON ANY SUBJECT MATTER, THE CONTRACTOR, OR HIS/HER DESIGNATED REPRESENTATIVE, WILL DETERMINE WHICH SPECIAL REQUIREMENTS AND/OR CODES SHALL GOVERN.

2. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA (DIG ALERT) AT LEAST TWO (2) WORKING DAYS BEFORE DIGGING, EXCAVATING, OR CONSTRUCTION. PHONE 1-800-422-4333 OR 811.

3. THE CONTRACTOR SHALL NOT PROCEED WITH CONSTRUCTION AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS IN THE FIELD THAT UNKNOWN OBSTRUCTIONS, GRADE DIFFERENCES, OR DISCREPANCIES IN AREA CONFIGURATION OR SIZES, OR IN DIMENSIONS EXIST THAT MIGHT NOT HAVE BEEN CONSIDERED IN ENGINEERING. SUCH OBSTRUCTIONS, OR DIFFERENCES, SHOULD BE BROUGHT TO THE ATTENTION OF THE CITY ENGINEER, OR HIS/HER DESIGNATED REPRESENTATIVE. IN THE EVENT THIS NOTIFICATION IS NOT PERFORMED, THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY AND SHALL PERFORM SUCH REVISIONS AT HIS/HER OWN EXPENSE.

4. FINISH GRADE ALL PLANTING AREAS TO ACHIEVE A MINIMUM 2% DRAINAGE AND SMOOTH AND EVEN CONDITION, MAKING SURE THAT NO WATER POCKETS OR IRREGULARITIES REMAIN. REMOVE AND DISPOSE OF ALL SURFACE STONES, ROOTS, WEEDS, DEBRIS, FOREIGN MATERIALS, CLOUDS, AND ROCKS OVER (1) INCH IN DIAMETER SO THAT AFTER CONDITIONING AND PLANTING THE GRADE IS TWO INCHES (2") BELOW ADJACENT HARDSCAPE EXCEPT ALONG CURB CUT AREAS. CONTRACTOR IS TO ENSURE A SMOOTH TRANSITION FROM EXISTING TO NEW GRADE.

5. ALL INSPECTIONS HEREIN SPECIFIED SHALL BE MADE BY THE OWNER, OR HIS/HER DESIGNATED REPRESENTATIVE. THE CONTRACTOR SHALL REQUEST INSPECTION AT LEAST 48 HOURS IN ADVANCE OF THE TIME THE INSPECTION IS REQUIRED.

6. ALL EXISTING LANDSCAPED AREAS DAMAGED DURING CONSTRUCTION MUST BE RESTORED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. RESTORATION OF EXISTING LANDSCAPE AREAS SHALL BE DONE TO THE SATISFACTION OF THE ENGINEER.

7. ALL PLANT MATERIAL SHALL BE SUBJECT TO THE INSPECTION AND APPROVAL OF THE CONTRACTOR, OR HIS/HER DESIGNATED REPRESENTATIVE, BEFORE PLANTING. ALL PLANT MATERIAL DELIVERED ON-SITE WILL BE INSPECTED FOR SIZE AND CONDITION OF ROOT GROWTH, INSECTS, INJURIES, AND DEFECTS. PLANTS NOT APPROVED ARE TO BE REMOVED FROM THE SITE IMMEDIATELY AND REPLACED WITH SUITABLE PLANTS. THE OWNER OR OWNER'S REPRESENTATIVE HAS THE RIGHT TO REJECT ENTIRE LOTS OF PLANTS REPRESENTED BY DEFECTIVE SAMPLES. ALL PLANT MATERIAL SHALL HAVE NURSERY TAGS WHEN DELIVERED TO THE SITE.

8. STAKE TREES AS INDICATED PER TREE PLANTING DETAIL.

9. FINAL LOCATION OF ALL PLANT MATERIAL IS SUBJECT TO THE APPROVAL OF THE CONTRACTOR PRIOR TO PLANTING.

10. THE CONTRACTOR IS RESPONSIBLE FOR COUNT VERIFICATION AND IS TO SUPPLY THE QUANTITIES DELINEATED GRAPHICALLY ON PLANS.

11. PLANT ESTABLISHMENT AND MAINTENANCE PERIOD SHALL BEGIN IMMEDIATELY AFTER INSPECTION AND ACCEPTANCE OF THE WORK BY THE OWNER, OR HIS/HER DESIGNATED REPRESENTATIVE.

12. SUPPLEMENTAL HAND WATERING MAY BE REQUIRED DURING THE MAINTENANCE PERIOD TO ESTABLISH PLANT MATERIAL.

13. PLACE WOOD CHIP MULCH IN ALL PLANTED AREAS AT A MINIMUM DEPTH OF 3" AS SHOWN ON PLANS. DO NOT INSTALL MULCH WITHIN A 6" DIA. OF ANY TREE OR SHRUB TRUNK. CONTRACTOR TO PROVIDE A SAMPLE MULCH FOR THE REVIEW AND APPROVAL OF THE OWNER PRIOR TO INSTALLATION.

AGRONOMIC SOILS TESTING NOTES:

UPON THE COMPLETION OF DEMOLITION AND GRADING AND PRIOR TO THE INSTALLATION OF THE IRRIGATION SYSTEM, THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE TEN (10) SOIL SAMPLES TAKEN AT FIVE (5) SEPARATE LOCATIONS APPROVED BY THE PARKS SUPERINTENDENT.

TWO (2) SOIL SAMPLES SHALL BE TAKEN AT EACH LOCATION:

SAMPLE ONE: TAKEN AT GROUND LEVEL TO 10" DEEP
SAMPLE TWO: TAKEN AT A DEPTH BETWEEN 24" TO 36" .

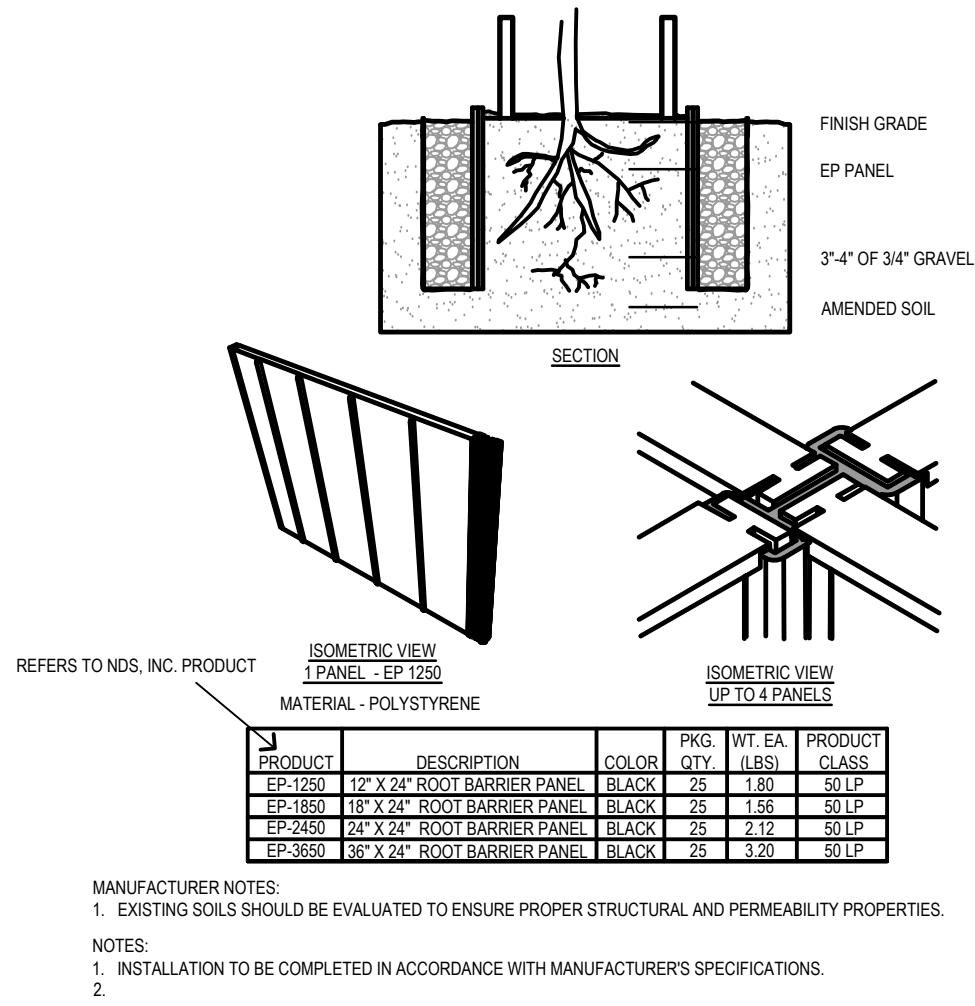
EACH SAMPLE SHALL CONTAIN APPROXIMATELY 1 QUART OF SOIL AND BE LABELED PER LOCATION AND DEPTH.

EACH SAMPLE SHALL BE TESTED FOR SOIL FERTILITY AND AGRICULTURAL SUITABILITY. SUBMIT SOIL REPORT, INCLUDING RECOMMENDATIONS SOIL PREPARATION FOR BACKFILL MIX AND LAWN INSTALLATION.

1. SOIL TESTING RESULTS SHALL BE SUBMITTED AND APPROVED BY THE PARKS SUPERINTENDENT.
2. SOIL PREPARATION AND BACKFILL MIX SHALL CONFORM TO THE RECOMMENDATIONS OF THE AGRONOMIC SOILS REPORT.

WEED ABATEMENT NOTES:

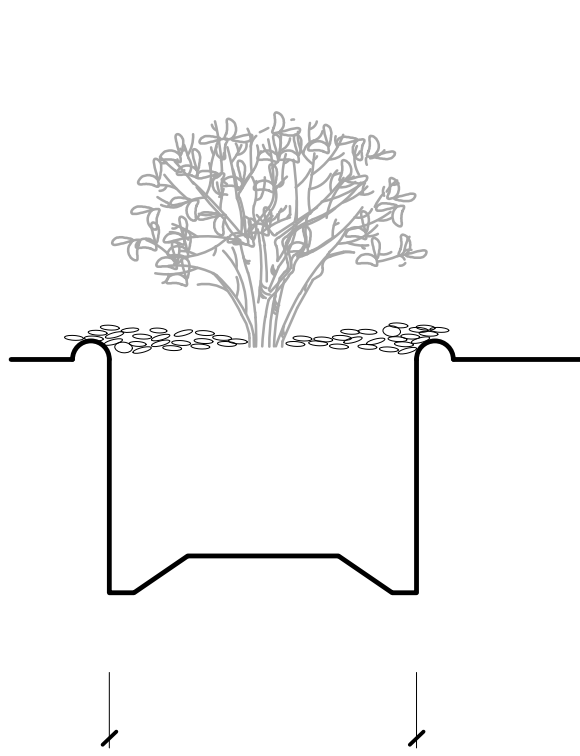
1. ALL WEED ABATEMENT AND RELATED SECTIONS WILL BE ENFORCED INCLUDING TIME PERIOD REQUIREMENTS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING FOR ALL WATER USED FOR IRRIGATION DURING THE WEED ABATEMENT PERIOD.
3. THE WEED ABATEMENT PERIOD SHALL PROCEED UPON THE COMPLETION OF THE IRRIGATION SYSTEM AND AFTER ALL WEEDS AND GROWTH HAS BEEN REMOVED FROM THE PLANTING AREAS PER THE SPECIFICATIONS.
4. VALVES SHALL BE WIRED TO THE CONTROLLER. IF THE CONTROLLER IS NOT INSTALLED, THE VALVE SHOULD BE CONNECTED TO A TEMPORARY IRRIGATION CONTROLLER. THE TEMPORARY CONTROLLER MUST LOCATED WHERE THE FINAL CONTROLLER IS TO BE INSTALLED AS TO UTILIZING THE IRRIGATION WIRES. WITHOUT AN IRRIGATION CONTROLLER.
5. MAINLINE SHALL MET THE REQUIRED PRESSURE TEST PER THE SPECIFICATIONS TO THE SATISFACTION OF THE CITY'S DESIGNATED REPRESENTATIVE. THE VALVE SHALL BE FLUSHED WITHOUT NOZZLES.
6. VALVES SHALL NOT BE ACCEPTED UNTIL AN IRRIGATION COVERAGE TEST HAS BEEN PERFORMED BY THE PARKS SUPERINTENDENT OR CITY'S DESIGNATED REPRESENTATIVE.
7. SOIL CONDITIONERS AND FERTILIZERS SHALL BE MIXED INTO THE TOP SOIL AT QUANTITIES AND TYPE RECOMMENDED PER THE AGRONOMIC SOILS REPORT PRIOR TO BEGINNING THE WEED ABATEMENT PERIOD
8. FINISHED GRADING SHALL BE COMPLETED AND ACCEPTED BY THE CITY'S DESIGNATED REPRESENTATIVE PRIOR TO BEGINNING THE WEED ABATEMENT PERIOD.
9. ALL PLANTING AREAS SHALL BE FREE OF UNWANTED INSECTS, RODENTS, CLOUDS, ROCKS, AND LITTER PRIOR TO BEGINNING THE WEED ABATEMENT PERIOD.
10. ALL UNWANTED GRASSES AND WEEDS SHALL BE KILLED BY SPRAYING AND REMOVED PRIOR TO BEGINNING THE WEED ABATEMENT PERIOD.



MANUFACTURER NOTES:
1. EXISTING SOILS SHOULD BE EVALUATED TO ENSURE PROPER STRUCTURAL AND PERMEABILITY PROPERTIES.
2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

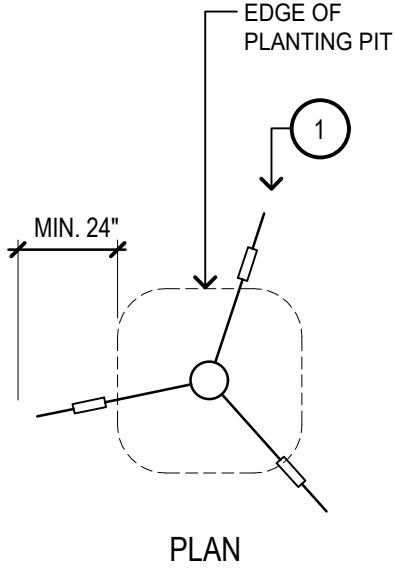
F ROOT BARRIER

- LEGEND
- 1 — 1, 5, OR 15 GALLON SHRUB
 - 2 — MULCH PER GENERAL PLANTING NOTES
 - 3 — 3 INCH WATER BASIN
 - 4 — FINISH GRADE
 - 5 — AMENDED SOIL FOR PLANTING – REFER TO SOILS REPORT
 - 6 — PLANT PIT EXCAVATION
 - 7 — PLANT TABS – SEE SPECIFICATION FOR QUANTITY PER SHRUB
 - 8 — ROOT–BALL
 - 9 — NATIVE SOIL



B SHRUB PLANTING DETAIL

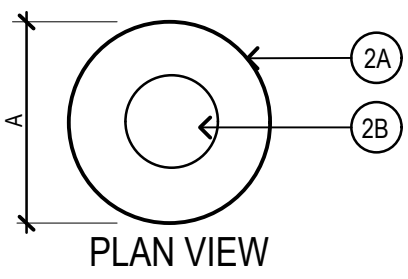
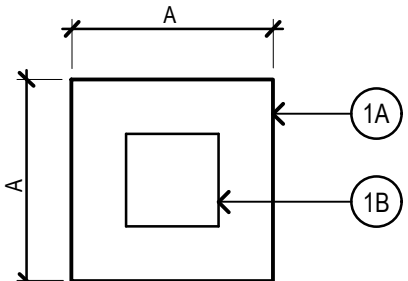
- LEGEND
- 1 DUCKBILL TREE ANCHOR KIT BY MACLEAN POWER SYSTEM OR EQUIVALENT. CONTACT EWING IRRIGATION GLENDALE (818) 551-9550
 - 2 AMENDED BACKFILL PER SOILS REPORT
 - 3 PLANT TABS – PLACE IN TOP 12" OF PLANTING HOLE. SEE SPECIFICATIONS FOR QUANTITY
 - 4 CONSTRUCT WATER BASIN – 3" HIGH
 - 5 SET TOP OF ROOT BALL 1 INCH ABOVE FINISH GRADE
 - 6 ROOTBALL
 - 7 NATIVE SUBGRADE



NOTE: ATTACH GUY WIRE TO MAJOR TRUNKS ONLY.

C TREE GUYING (48" box and larger)

CONTAINER/BOX SIZE	*A* WIDTH/DIAMETER	DEPTH
1 GALLON	12 INCHES	12 INCHES
5 GALLON	26 INCHES	22 INCHES
15 GALLON	36 INCHES	24 INCHES
24 INCH BOX	48 INCHES	28 INCHES
30 INCH BOX	54 INCHES	33 INCHES
36 INCH BOX	66 INCHES	44 INCHES
48 INCH BOX	84 INCHES	60 INCHES

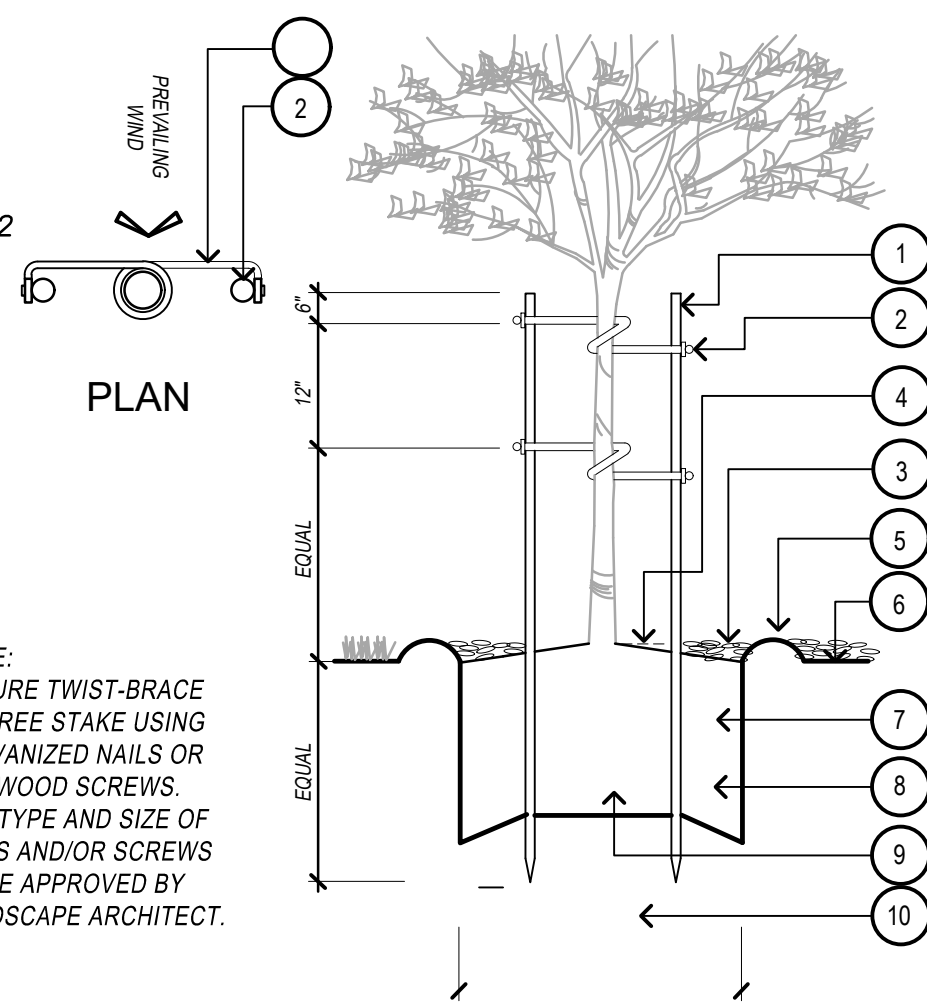


- BOX TREES
- 1A — PLANT PIT TO BE SQUARE, SEE CHART ABOVE FOR THE PLANT PIT DIMENSIONS.
 - 1B — ROOTBALL

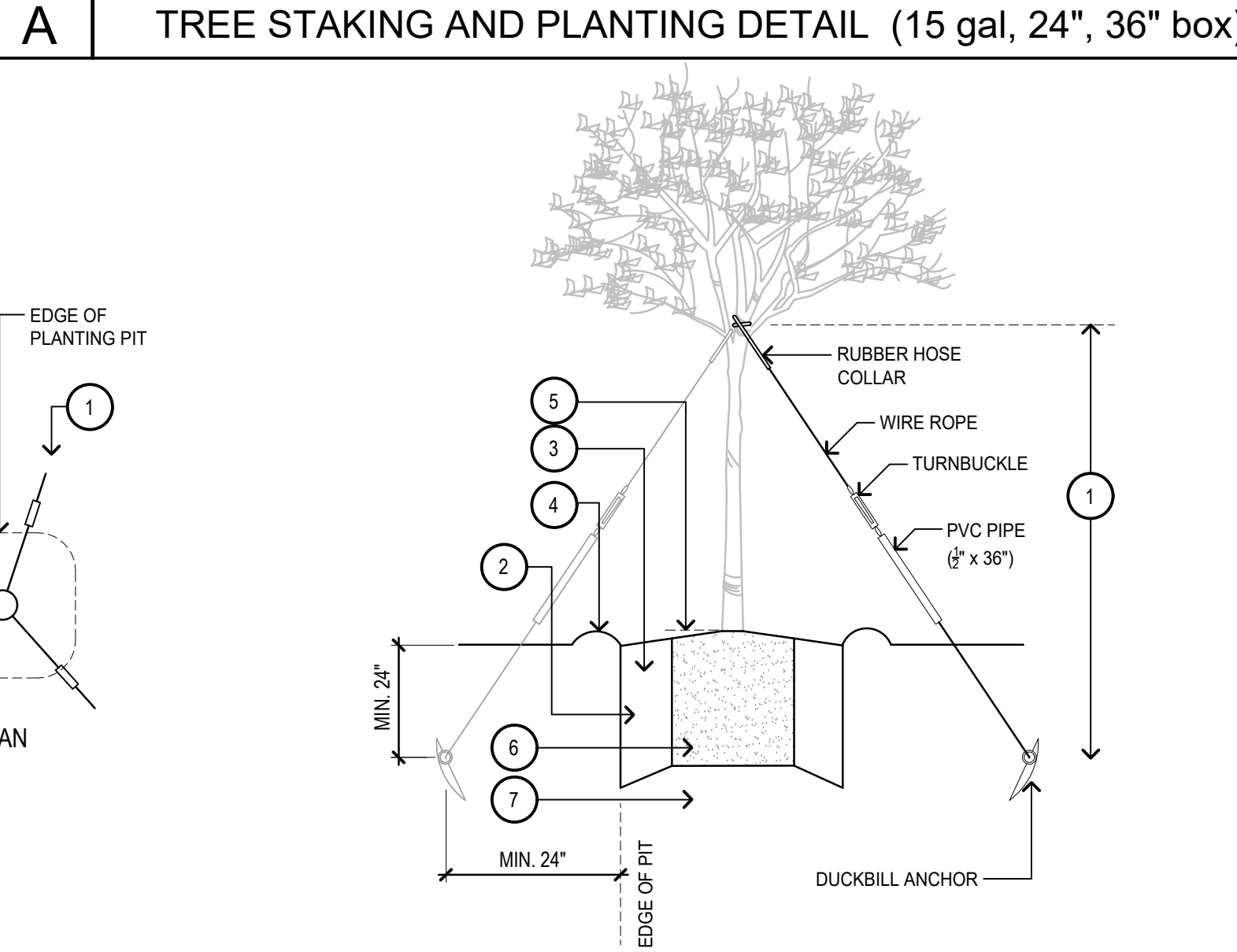
- CONTAINER PLANTS
- 2A — PLANT PIT TO BE ROUND, SEE CHART ABOVE FOR THE PLANT PIT DIMENSIONS.
 - 2B — ROOTBALL

E PLANT PIT DIMENSIONS

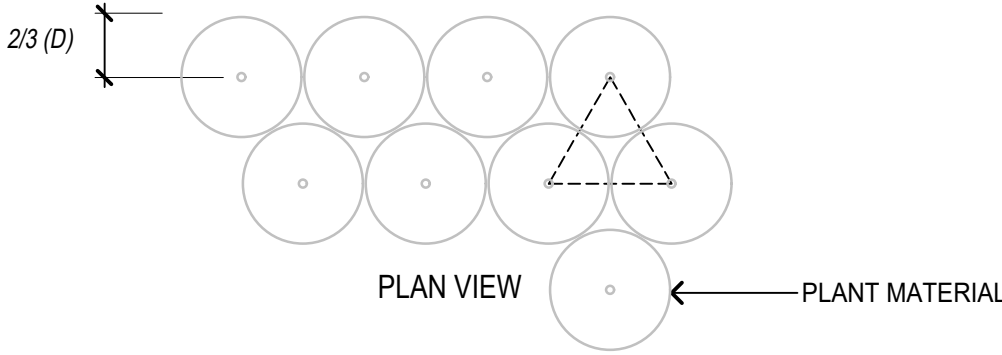
- LEGEND
- 1 TREATED LODGE POLE PINE TREE STAKE (3 inch dia. x 10 feet long for 36" box tree) (3 inch dia. x 10 feet long for 24" box tree) (2 inch dia. x 10 feet long for 15 gal. tree)
 - 2 TWIST-BRACE BY V.I.T. PRODUCTS (2 PER TREE) (1B24 for 15 gal. & 24" box tree)
 - 3 MULCH PER GENERAL PLANTING NOTES
 - 4 SET TOP OF ROOT BALL 1 INCH ABOVE FINISH GRADE
 - 5 CONSTRUCT WATER BASIN – 3" HIGH
 - 6 FINISH GRADE
 - 7 PLANT TABS – PLACE IN TOP 12" OF PLANTING HOLE. SEE SPECIFICATIONS FOR QUANTITY PER TREE
 - 8 AMENDED BACKFILL PER SOILS REPORT
 - 9 ROOTBALL
 - 10 NATIVE SUBGRADE



NOTE: SECURE TWIST-BRACE TO TREE STAKE USING GALVANIZED NAILS OR S.S. WOOD SCREWS. THE TYPE AND SIZE OF NAILS AND/OR SCREWS TO BE APPROVED BY LANDSCAPE ARCHITECT.



D TRIANGULAR PLANT SPACING



NOTE: LOCATE PLANTS SPACED EQUAL DISTANCE (D) FROM EACH OTHER AS SHOWN. REFER TO THE PLANT LEGEND FOR DISTANCE (D).



PLANTING PLAN
SAN MIGUEL DISTRICT FIRE STATION 15
2850 VIA ORANGE WAY
SPRING VALLEY, CA 91978



REVISIONS

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DATE: 5/29/2025
PLANTING PLAN

L3



LANDSCAPE RENDERINGS
SAN MIGUEL DISTRICT FIRE STATION 15
2850 VIA ORANGE WAY
SPRING VALLEY, CA 91978



REVISIONS

NO.	DATE

DATE: 5/29/2025
LANDSCAPE
RENDERINGS

L4

PLEASE NOTE THAT PLANT SPECIES SHOWN IN
RENDERINGS ARE REPRESENTATIONAL AND FOR
ILLUSTRATIVE PURPOSES ONLY; FINAL PLANT SELECTIONS
WILL BE SPECIFIED IN THE PLANTING PLAN.