

CANOPY TREES						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
16	AF	Acacia filicifolia	Fern Leaf Acacia	36"-Box Tree	700	11,200
3	BL	Bauhinia lunarioides	Anacacho Orchid Tree	24"-Box Tree	150	450
15	PR	Phoenix roebelenii	Pygmy Date Palm	24"-Box Tree	100	1,500
24	WR	Washingtonia robusta	Mexican fan palm	24"-Box Tree	115	2,760
					TOTAL	15,910

SHRUBS						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
111	BDB	Buddleja davidii 'Black Knight'	Black Knight Butterfly Bush	3 Gallon	25	2,775
71	AAM	Agave americana 'Mediopicta Aurea'	Century Plant	5 Gallon	50	1,050
16	ACH	Agave chrysantha	Golden Flowered Century	3 Gallon	20	320
85	CSC	Nerium oleander 'White Sands'	Dwarf White Oleander	5 Gallon	50	4,250
55	LFR	Leucophyllum frutescens	Texas Sage	3 Gallon	28	1,540
35	NOP	Nerium oleander 'Pette Pink'	Dwarf Oleander	5 Gallon	25	875
47	SLE	Salvia leucantha	Mexican bush sage	5 Gallon	28	1,316
					TOTAL	12,126

ORNAMENTAL GRASSES						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
40	NTE	Nassella tenuissima	Mexican Feather Grass	3 Gallon	3	120
					TOTAL	120

CANOPY TREES			
SIZE	QTY	% Total	
36"-Box Tree	20	26.7%	
24"-Box Tree	55	73.3%	
Total Trees	75		

SHRUBS			
SIZE	QTY	% Total	
5 Gallon	285	50.1%	
3 Gallon	284	49.9%	
Total Shrubs	569		

CANOPY TREES						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
4	AF	Acacia filicifolia	Fern Leaf Acacia	36"-Box Tree	700	2,800
2	BL	Bauhinia lunarioides	Anacacho Orchid Tree	24"-Box Tree	150	300
0	PR	Phoenix roebelenii	Pygmy Date Palm	24"-Box Tree	100	000
3	TC	Toro caesalce	Cascalote	24"-Box Tree	115	915
					TOTAL	4,845

SHRUBS						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
23	AAM	Agave americana 'Mediopicta Aurea'	Century Plant	3 Gallon	50	1,150
23	ACH	Agave chrysantha	Golden Flowered Century	3 Gallon	20	460
9	AGV	Agave vitmoliniana	Octopus Agave	5 Gallon	28	252
42	AWA	Agave weberi 'Arizona star'	Variiegated Weber Agave	3 Gallon	50	2,100
14	BDB	Buddleja davidii 'Black Knight'	Black Knight Butterfly Bush	3 Gallon	25	350
48	CSC	Nerium oleander 'White Sands'	Dwarf White Oleander	5 Gallon	50	2,400
21	VTS	Viburnum tinus 'Spring Bouquet'	Spring Bouquet Viburnum	5 Gallon	28	588
19	SLE	Salvia leucantha	Mexican bush sage	5 Gallon	28	532
					TOTAL	6,222

ORNAMENTAL GRASSES						
QTY	SYM	BOTANICAL NAME	COMMON NAME	SIZE	COVERAGE SF	TOTAL COVERAGE
50	NTE	Nassella tenuissima	Finestem Needlegrass	3 Gallon	3	150
					TOTAL	150

** ABOVE NUMBERS ARE FOR CITY CALCULATIONS ONLY. CONTRACTOR TO VERIFY THEIR OWN QUANTITY TAKE OFFS. **
IF THERE IS A DISCREPANCY, TREE & SHRUB TOTALS SHOWN VIA PLAN WILL DICTATE OVER QUANTITIES IN PLANT LIST.

NORTH FOUNDATION BASE LANDSCAPING
REQUIRED:
- 1 TREE EVERY 50 LF
45 / 50 = 0.9 = 1 TREES
- MIN. 33% ADJACENT EXTERIOR WALL
PROVIDED:
- 2 TREES
- MIN. 33% ADJACENT EXTERIOR WALL

SOUTH FOUNDATION BASE LANDSCAPING
REQUIRED:
- 1 TREE EVERY 50 LF
45 / 50 = 0.90 = 1 TREES
- MIN. 10% ADJACENT EXTERIOR WALL
PROVIDED:
- 1 TREES
- MIN. 10% ADJACENT EXTERIOR WALL

EAST FOUNDATION BASE LANDSCAPING
REQUIRED:
- 1 TREE EVERY 50 LF
46.5 / 50 = 0.93 = 1 TREES
- MIN. 25% ADJACENT EXTERIOR WALL
PROVIDED:
- 1 TREES
- MIN. 25% ADJACENT EXTERIOR WALL

WEST FOUNDATION BASE LANDSCAPING
REQUIRED:
- 1 TREE EVERY 50 LF
46.5 / 50 = 0.93 = 1 TREES
- MIN. 25% ADJACENT EXTERIOR WALL
PROVIDED:
- 1 TREES
- MIN. 25% ADJACENT EXTERIOR WALL

PERIMETER LANDSCAPING
REQUIRED:
- 95.05 / 25 = 3.81
- 1 TREE X 3.81 = 4 TREES
- 6 SHRUBS X 3.81 = 23 SHRUBS
PROVIDED:
- 4 TREES
- 23 SHRUBS

PERIMETER LANDSCAPING
REQUIRED:
- 170 / 100 = 1.7
- 3 TREE X 1.7 = 5.1 TREES
- 20 SHRUBS X 1.7 = 34 SHRUBS
PROVIDED:
- 6 TREES
- 34 SHRUBS

PERIMETER LANDSCAPING
REQUIRED:
- 574 / 100 = 5.7
- 3 TREE X 5.7 = 17.1 TREES
- 20 SHRUBS X 5.7 = 114 SHRUBS
PROVIDED:
- 18 TREES
- 114 SHRUBS

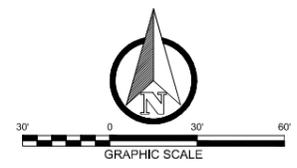
PERIMETER LANDSCAPING
REQUIRED:
- 343.78 / 25 = 13.75
- 1 TREE X 13.75 = 14 TREES
- 6 SHRUBS X 13.75 = 83 SHRUBS
PROVIDED:
- 14 TREES
- 83 SHRUBS

PERIMETER LANDSCAPING
REQUIRED:
- 230 / 100 = 2.3
- 3 TREE X 2.3 = 6.9 TREES
- 20 SHRUBS X 2.3 = 46 SHRUBS
PROVIDED:
- 7 TREES
- 46 SHRUBS

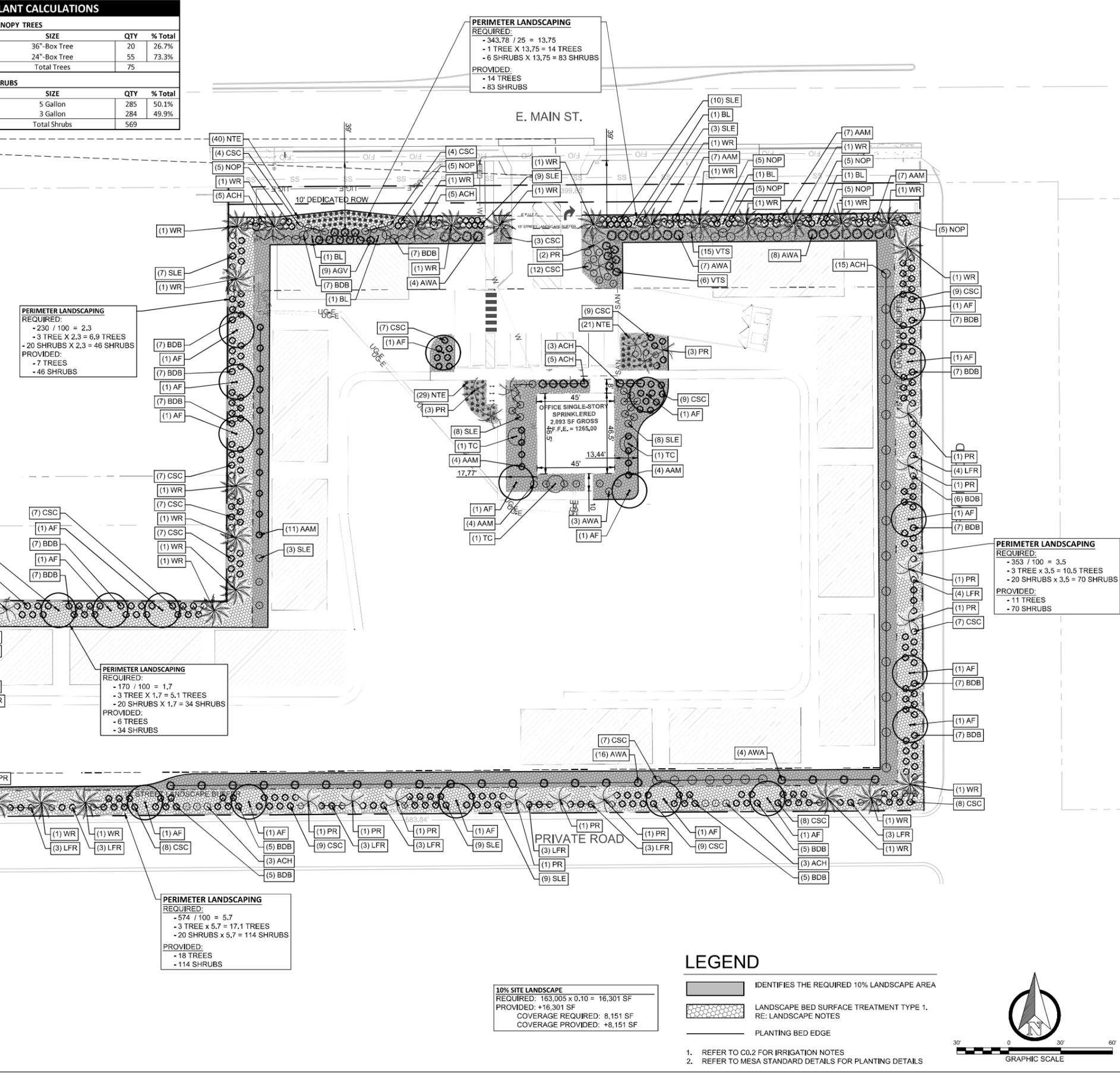
PERIMETER LANDSCAPING
REQUIRED:
- 353 / 100 = 3.5
- 3 TREE X 3.5 = 10.5 TREES
- 20 SHRUBS X 3.5 = 70 SHRUBS
PROVIDED:
- 11 TREES
- 70 SHRUBS

10% SITE LANDSCAPE
REQUIRED: 163,005 x 0.10 = 16,301 SF
PROVIDED: +16,301 SF
COVERAGE REQUIRED: 8,151 SF
COVERAGE PROVIDED: +8,151 SF

- LEGEND**
- IDENTIFIES THE REQUIRED 10% LANDSCAPE AREA
 - LANDSCAPE BED SURFACE TREATMENT TYPE 1. RE: LANDSCAPE NOTES
 - PLANTING BED EDGE
- REFER TO C0.2 FOR IRRIGATION NOTES
 - REFER TO MESA STANDARD DETAILS FOR PLANTING DETAILS



IF THIS SHEET DOES NOT MEASURE 22"x34", IT HAS BEEN ENLARGED OR REDUCED, PLEASE ADJUST SCALE ACCORDINGLY.



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MESA CITY STORE FRONT
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MESA, MARICOPA COUNTY, AZ

ORIGINAL ISSUE DATE: 02/04/26
REVISIONS:

LANDSCAPE PLAN
L2.1

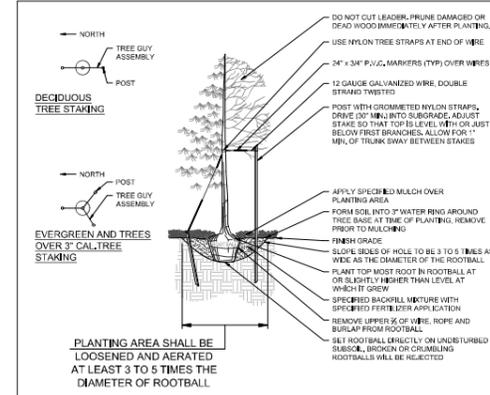
LANDSCAPE NOTES

- THE LANDSCAPE PLAN DESCRIBES THE LANDSCAPE PORTION OF THE PROJECT ONLY. SEE OTHER SHEETS FOR SITE IMPROVEMENT INFORMATION.
- THE CONTRACTOR SHALL LOCATE AND VERIFY THE EXISTENCE OF ALL UTILITIES PRIOR TO STARTING WORK. THE CONTRACTOR SHALL CONTACT THE UTILITIES NOTIFICATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION OR CONSTRUCTION TO REQUEST EXACT FIELD LOCATIONS OF ALL UTILITIES. REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY.
- CONTRACTOR TO HAVE ALL UTILITIES FIELD LOCATED AND MARKED ON SITE PRIOR TO LANDSCAPE BEING PLANTED. UTILITY LOCATION DISCREPANCIES FROM PLANS TO BE IDENTIFIED AND LANDSCAPE ARCHITECT TO BE INFORMED PRIOR TO PLANTING. TREES MUST NOT BE PLANTED WITHIN 10' OF ANY UTILITIES.
- CONTRACTOR SHALL HAVE EXISTING AND NEW UTILITY LOCATIONS MARKED. FOR REFERENCE. DURING APPROVAL OF FINAL TREE PLANTING LAYOUT.
- WHEN APPLICABLE, IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT EXISTING TREES TO REMAIN. NO HEAVY EQUIPMENT SHOULD BE PERMITTED TO OPERATE OR BE STORED, NOR ANY MATERIALS TO BE HANDLED OR STORED, WITHIN THE DRILINES OF TREES OUTSIDE THE LIMIT OF GRADING
- MINIMIZE DISTURBANCE OUTSIDE SCOPE OF WORK. ANY DAMAGE OUTSIDE SCOPE OF WORK INCURRED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR TO LIKE NEW CONDITION.
- CONTRACTOR SHALL MAINTAIN IRRIGATION TO EXISTING SOD AND OTHER PLANT MATERIAL TO REMAIN.
- THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON ALL PLANTING PLANS. SHOULD DISCREPANCIES EXIST BETWEEN THE QUANTITIES OR S.F. AREAS PROVIDED IN THE LABEL AND THOSE DRAWN ON THE PLAN, THE PLAN SHALL GOVERN.
- NO PLANT SHALL BE INSTALLED BEFORE ROUGH GRADING HAS BEEN FINISHED AND APPROVED BY THE PROJECT LANDSCAPE ARCHITECT, OR EQUAL.
- ALL PLANTS SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS THE PLANT'S ORIGINAL GRADE BEFORE DIGGING, UNLESS OTHERWISE SPECIFIED OR DETAILED.
- ALL PLANTS SHALL BE BALLED AND WRAPPED OR CONTAINER GROWN AS SPECIFIED. NO CONTAINER GROWN STOCK WILL BE ACCEPTED IF IT IS ROOT BOUND. ALL ROOT WRAPPING MATERIAL SHALL BE REMOVED COMPLETELY AT TIME OF PLANTING.
- CUT AWAY ROPES OR WIRES FROM B&B PLANTS. PULL BACK BURLAP FROM TOP OF ROOT BALL. DO NOT ALLOW BURLAP TO BE EXPOSED AT SURFACE. TOTALLY REMOVE BURLAP IF IT IS SYNTHETIC. IF CONTAINER GROWN PLANTS SHOW SIGNS OF BEING ROOT BOUND, SCORE ROOTS VERTICALLY.
- WITH CONTAINER GROWN STOCK, THE CONTAINER SHALL BE REMOVED AND THE CONTAINER BALL SHALL BE CUT THROUGH THE SURFACE IN AT LEAST TWO VERTICAL LOCATIONS.
- DO NOT PLANT TREES WITHIN 10 FEET OF CENTERLINE OF UTILITIES OR WITHIN UTILITY EASEMENTS. IF UTILITY INSTALLATION DIFFERS FROM WHAT PLANS SHOW THEN INFORM LANDSCAPE ARCHITECT AND CIVIL ENGINEER OF CONFLICTING CONDITIONS.
- REFER TO MESA STANDARD DETAILS FOR REQUIRED PLANTING METHODS, SOIL PREPARATION, AND OTHER INFORMATION REGARDING PLANTING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING NECESSARY FOR INITIAL ESTABLISHMENT OF LANDSCAPE. ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24-HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED WEEKLY OR MORE OFTEN, IF NECESSARY, DURING THE FIRST GROWING SEASON. CONTRACTOR SHALL ALSO BE REQUIRED TO MAINTAIN LANDSCAPE THROUGH SUBSTANTIAL COMPLETION. MAINTENANCE SHALL INCLUDE (BUT IS NOT LIMITED TO) WATERING, MOWING, PRUNING, AND WEEDING.
- PLANT MATERIAL SHALL NOT BE PRUNED UNLESS OTHERWISE INDICATED IN PLANTING SCHEDULE.
- AREAS TO RECEIVE LANDSCAPE SHALL BE TILLED TO A DEPTH OF 12-INCHES, THEN APPLY SPECIFIED SOIL AMENDMENT OVER SURFACE. TILL AREAS AGAIN TO A MINIMUM DEPTH OF 8-INCHES.
- FINISH GRADES IN PLANTING AREAS SHALL BE SET TO INCLUDE THE APPLICATION OF TOPSOIL IN MEETING SPOT ELEVATIONS ON CONTOURS SHOWN ON PLANS. SLOPES SHALL BE SMOOTH AND WORKED. SOIL SHALL NOT BE LEFT IN CLUMP FORM. HOLD FINISHED GRADE OF MULCH A MINIMUM OF 3" BELOW EDGE OF WALK, EDGING, OR CURB.
- TRANSPLANTED TREES SHALL HAVE THE SAME ASPECT IN FINAL LOCATION (I.E. EXISTING NORTH ASPECT SHALL FACE NORTH IN FINAL LOCATION).
- IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO CONFIRM MATERIAL QUANTITIES. IN THE EVENT OF A DISCREPANCY, THE QUANTITIES SHOWN ON THE PLAN SHALL TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT LIST.
- THE LANDSCAPE INSTALLATION SHALL BE COORDINATED WITH THE IRRIGATION INSTALLATION WHEN APPLICABLE.
- THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM STRUCTURES AND TAKE SPECIAL CARE TO INSURE THAT BED PREPARATION DOES NOT INHIBIT DRAINAGE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR BACKFILLING BEHIND THE CURB SO GRADE IS LEVEL WITH TOP OF CURB.
- THE QUANTITIES INDICATED ON THE PLANT LIST AND PLAN ARE PROVIDED FOR THE BENEFIT OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN QUANTITY CALCULATIONS AND THE LIABILITY WHICH PERTAINS TO THOSE QUANTITIES AND TO ANY RELATED CONTRACT DOCUMENTS AND/OR PRICE QUOTATIONS. QUESTIONS SHOULD BE DIRECTED TO THE LANDSCAPE ARCHITECT.
- ALL PLANT MATERIALS SHALL BE NURSERY GROWN, UNLESS OTHERWISE NOTED AND SHALL COMPLY WITH THE AMERICAN STANDARD FOR NURSERY STOCK: ANSI Z-60.1; LATEST EDITION, FOR SIZE AND QUALITY.

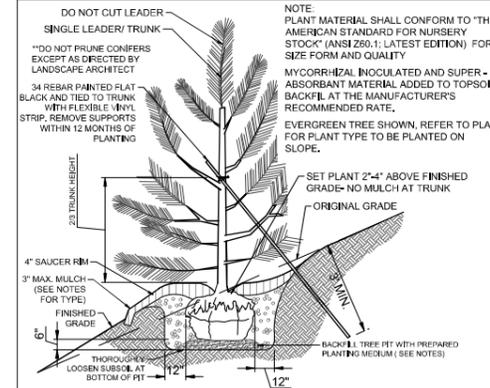
- NO SUBSTITUTIONS AS TO TYPE, SIZE, OR SPACING OF PLANT MATERIALS SPECIFIED ON THIS PLAN MAY BE MADE WITHOUT THE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT, CONTACT TARR GROUP.
- PRE-EMERGENT HERBICIDE SHALL BE APPLIED TO ALL PLANT BEDS AND SOD AREAS PRIOR TO INSTALLATION. TREFLAN OR AN APPROVED EQUAL SHALL BE USED.
- LANDSCAPE BED SURFACE TREATMENT:** AS IDENTIFIED ON SHEET L2.1 LANDSCAPE PLAN, A MINIMUM OF 3" THICK LAYER OF 1.5" LOCAL RIVER ROCK, COLOR: MIX OF BEIGE, GREY, BROWN. SOIL SEPARATOR FABRIC REQUIRED, CONTRACTOR SHALL SUBMIT SAMPLES OF ALL SURFACE TREATMENTS TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO CONSTRUCTION.
- TREES PLANTED IN BUFFER AREAS TO HAVE A MINIMUM 3'-0" RADIUS LANDSCAPE BED AROUND THE BASE.
- SHRUBS PLANTED IN BUFFER AREAS TO HAVE A MINIMUM 1'-6" RADIUS LANDSCAPE BED AROUND THE BASE.
- THE LANDSCAPE CONTRACTOR WILL NOT BE RESPONSIBLE FOR PLANT MATERIAL THAT HAS BEEN DAMAGED BY VANDALISM, FIRE, RELOCATION, WILDLIFE, THEFT, SEVERE WEATHER OR OTHER ACTIVITIES BEYOND THE LANDSCAPE CONTRACTOR'S CONTROL.
- PRIOR TO FINAL PAYMENT, THE LANDSCAPE CONTRACTOR SHALL PROVIDE THE OWNER WITH COMPLETE WRITTEN INSTRUCTIONS ON PROPER CARE OF ALL SPECIFIED PLANT MATERIALS.
- ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE YEAR FROM DATE OF FINAL ACCEPTANCE.
- ALL REPLACEMENTS SHALL BE OF THE SAME TYPE, SIZE, AND QUALITY AS SPECIFIED ON THE PLANT LIST, UNLESS APPROVED OTHERWISE IN WRITING BY THE LANDSCAPE ARCHITECT AND CITY.
- ANY MATERIAL THAT IS DEEMED TO BE 25% DEAD OR MORE SHALL BE CONSIDERED DEAD, AND MUST BE REPLACED AT NO CHARGE. A TREE IS CONSIDERED DEAD WHEN THE MAIN LEADER HAS DIED BACK, OR MORE THAN 25% OF THE CROWN IS DEAD.
- REPLACEMENTS SHALL BE MADE DURING THE NEXT PLANTING SEASON UNLESS THE LANDSCAPE CONTRACTOR AGREES TO AN EARLIER DATE. FINAL CERTIFICATE OF OCCUPANCY MAY BE WITHHELD UNTIL PLANTING IS COMPLETE.

CONSTRUCTION CLOSE-OUT

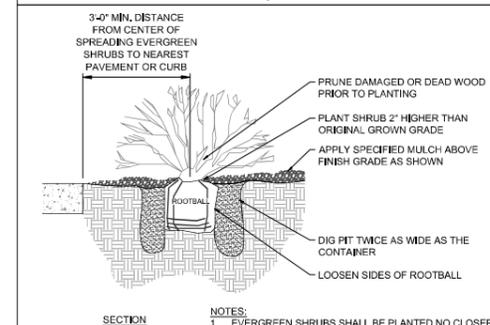
- MAINTAIN ONE SET OF MARKED-UP AS-BUILT DRAWINGS ON THE JOB SITE FOR DISTRIBUTION TO THE LANDSCAPE ARCHITECT UPON COMPLETION.
- ANY PLAN SUBSTITUTIONS THAT ARE NOT PREVIOUSLY APPROVED AND FOUND TO BE UNACCEPTABLE BY LANDSCAPE ARCHITECT ARE TO BE REMOVED AND APPROPRIATE PLANT INSTALLED AT CONTRACTOR'S EXPENSE.
- ANY WORK REQUIRED TO COMPLETE THE SCOPE OF THIS PROJECT BUT NOT SPECIFICALLY CALLED OUT, SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE COMPLETION OF THIS WORK.
- WORK WHICH DOES NOT CONFORM TO THE REQUIREMENTS OF THE CONTRACT WILL BE CONSIDERED UNACCEPTABLE. UNACCEPTABLE WORK, WHETHER THE RESULT OF POOR WORKMANSHIP, USE OF DEFECTIVE MATERIALS, DAMAGE THROUGH CARELESSNESS OR ANY OTHER CAUSES, FOUND TO EXIST PRIOR TO THE FINAL ACCEPTANCE OF THE WORK, SHALL BE REMOVED AND REPLACED IN AN ACCEPTABLE MANNER, AS REQUIRED BY THE LANDSCAPE ARCHITECT OR OWNER AT THE CONTRACTOR'S EXPENSE. WORK DONE CONTRARY TO THE INSTRUCTIONS OF THE LANDSCAPE ARCHITECT OR OWNER, WORK DONE BEYOND THE LINES SHOWN ON THE PLANS, OR ANY EXTRA WORK DONE WITHOUT AUTHORITY WILL NOT BE PAID FOR.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT FROM DAMAGE ALL EXISTING LANDSCAPE TO REMAIN DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND PAYING FOR THE REPLACEMENT OF ANY EXISTING LANDSCAPE DAMAGED OR REMOVED DURING CONSTRUCTION. NEW LANDSCAPING SHALL BE REESTABLISHED BY A LICENSED LANDSCAPE CONTRACTOR IN THE STATE OF THE PROJECT.
- CONTRACTOR TO PROVIDE LANDSCAPE ARCHITECT PHOTOGRAPHS OF AS-BUILT SITE UPON CONSTRUCTION AND LANDSCAPE INSTALLATION FOR REVIEW AND APPROVAL. CONTACT TARR GROUP FOR CLARIFICATION.
- CONTRACTOR TO VERIFY LANDSCAPE FINAL ACCEPTANCE PROCESS AND COORDINATE WITH THE APPROPRIATE PARTIES. THESE TASKS CAN INCLUDE, BUT ARE NOT LIMITED TO:
 - AS-BUILTS.
 - INSPECTIONS.
 - MATERIALS APPROVAL BY LANDSCAPE ARCHITECT.
 - PLANTING LOCATIONS IN REFERENCE TO AS-BUILT UTILITY LOCATIONS.
 - NO TREE PLANTED WITHIN 10' OF ANY UTILITY LINES UNLESS SAID UTILITY LINE IS NOTED TO BE WRAPPED IN ROOT BARRIER.



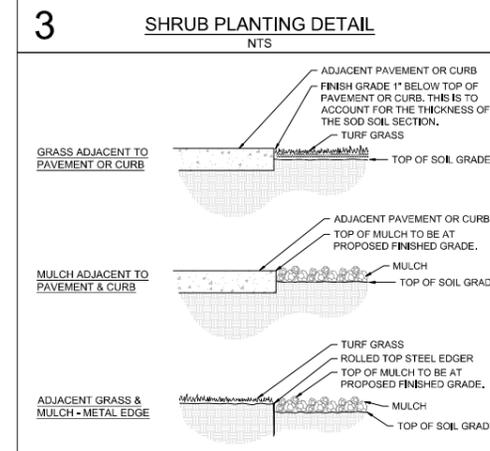
1 TREE PLANTING NTS



2 TREE PLANTING ON SLOPE NTS



3 SHRUB PLANTING DETAIL NTS



4 EDGING DETAILS NTS



MESA CITY STORE FRONT
CLAYTON HOMES
2849 E. MAIN STREET
MESA, MARICOPA COUNTY, AZ

ORIGINAL ISSUE DATE: 02/04/26

REVISIONS:

LANDSCAPE NOTES & DETAILS

L5.1

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