

**LANDSCAPE LEGEND**

QTY	SIZE	COMMON/BOTANICAL	H2O USE
<b>Trees</b>			
26	2" cal	Chinese Pistache <i>Pistacia chinensis</i>	1225 31850 M+
5	2" cal	Honey Locust <i>Gleditsia triacanthos</i>	2025 10125 M
21	6 - 8'	Austrian Pine <i>Pinus nigra</i>	625 16875 M
1	15 Gal	Crape Myrtle <i>Lagerstroemia indica</i>	400 2800 M
8	4 - 6'	Palm Yucca <i>Yucca faxoniana</i> Note: install 3 Boulders and 150sf cobble accent	36 288 L
20	15 Gal	Oklahoma Redbud <i>Cercis reniformis</i>	144 2880 M
1	15 Gal	Desert Willow <i>Chilopsis linearis</i>	625 4375 M 69193
<b>Shrubs &amp; Groundcovers</b>			
38	5 Gal	India Hawthorn <i>Raphiolepis indica</i>	36 3528 M
20	5 Gal	Karl Foerster Grass <i>Calamagrostis acutiflora 'Karl Foerster'</i>	25x3 9 180 M
24	5 Gal	Deep Blue Lavender <i>Lavender angustifolia 'Hidcote'</i>	2x3 9 216 M
8	5 Gal	Butterfly Bush <i>Buddleia davidii</i>	5x7 49 392 M
12	5 Gal	Dwarf Fountain Grass <i>Pennisetum alopecuroides 'Hamelin'</i>	3x3 9 108 M
51	5 Gal	Buffalo Juniper <i>Juniperus sabina 'Buffalo'</i>	1x12 144 8208 M
20	1 Gal	Autumn Sage <i>Salvia greggii</i>	2x3 9 180 M
29	5 Gal	Blue Mist <i>Caryopteris clandonensis 'Dark Knight'</i>	3x5 25 725 M
11	5 Gal	Fern Bush <i>Chamaebatiaria millefolium</i>	4x6 36 612 L
11	5 Gal	Apache Plume <i>Fallugia paradoxa</i>	6x7 49 539 L
15	5 Gal	Chamisa <i>Chrysothamnus nauseosus</i>	5x7 49 735 L
45	5 Gal	Drift Roses <i>Rosa 'Knock Out'</i>	2x4 16 720 L 16143
86	2-3cf	Boulders To be placed at contractor discretion	
49131		Landscape Gravel / Filter Fabric Mountainair Brown	
400		Oversize Landscape Gravel / Filter Fabric Accent Cobble	

**LANDSCAPE NOTES:**  
Landscape maintenance shall be the responsibility of the Property Owner. The Property Owner shall maintain street trees and shrubs in a living, healthy, and attractive condition.

Water management is the sole responsibility of the Property Owner. All landscaping will be in conformance with the City of Albuquerque, Zoning Code. In general, water conservative, environmentally sound landscape principles will be followed in design and installation.

Landscape Gravel over Filter Fabric to a minimum depth of 3" shall be placed in all landscape areas indicated on the plan.

It is the intent of this plan to comply with the City of Albuquerque Water Conservation Landscaping and Water Waste Ordinance. Approval of this plan does not constitute or imply exemption from water waste provisions of the Water Conservation Landscaping and Water Waste Ordinance.

**IRRIGATION NOTES:**  
Irrigation system maintenance and operation shall be the sole responsibility of the owner. It shall be the owners responsibility to ensure that fugitive water does not leave the site due to overwatering.

Irrigation shall be a complete underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pipped in place. Netafim shall have emitters 12" o.c. with a flow of 6 gph. Shrubs to receive (2) 1/2 GPH Drip Emitters. Drip and Bubble systems to be tied to 1/2" poly pipe with flush caps at each end.

Run time per each shrub drip valve will be approximately 15 minutes per day. Tree drip valve shall run 15 hours, 3 times per week. Run time will be adjusted according to the season.

Point of connection for irrigation system is unknown at current time and will be coordinated in the field. Irrigation will be operated by automatic controller.

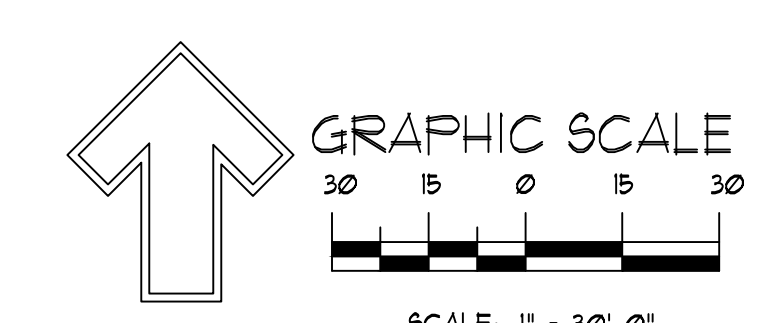
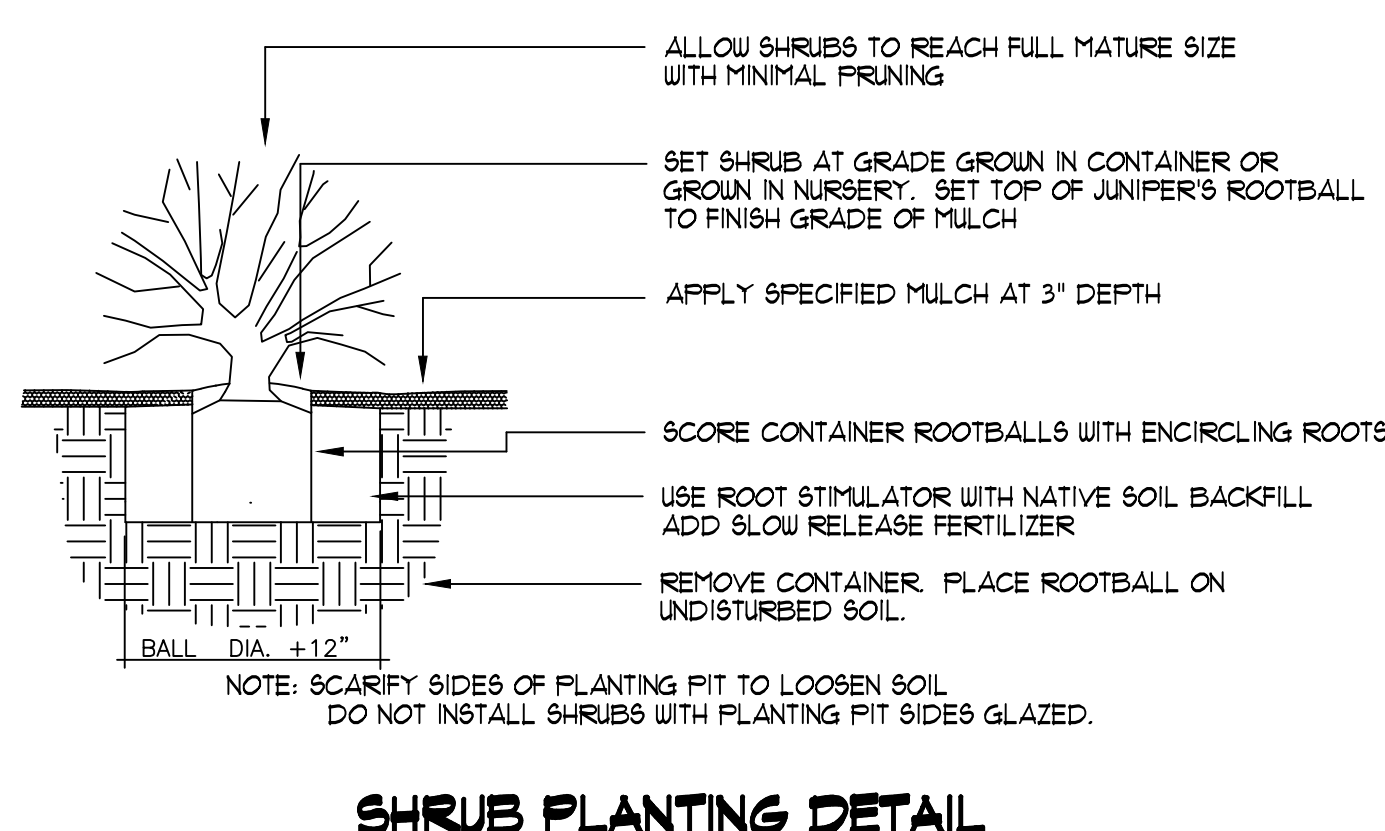
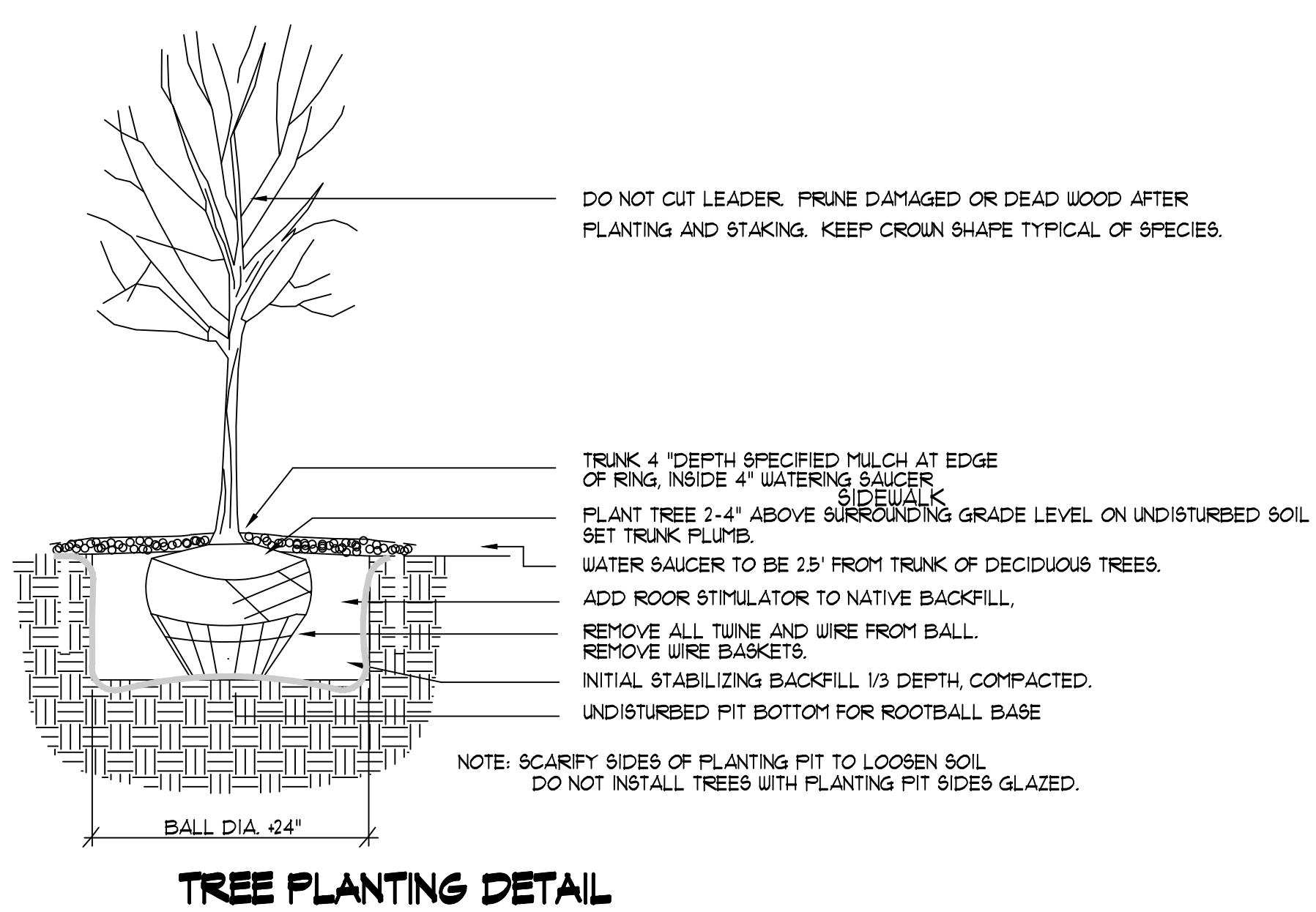
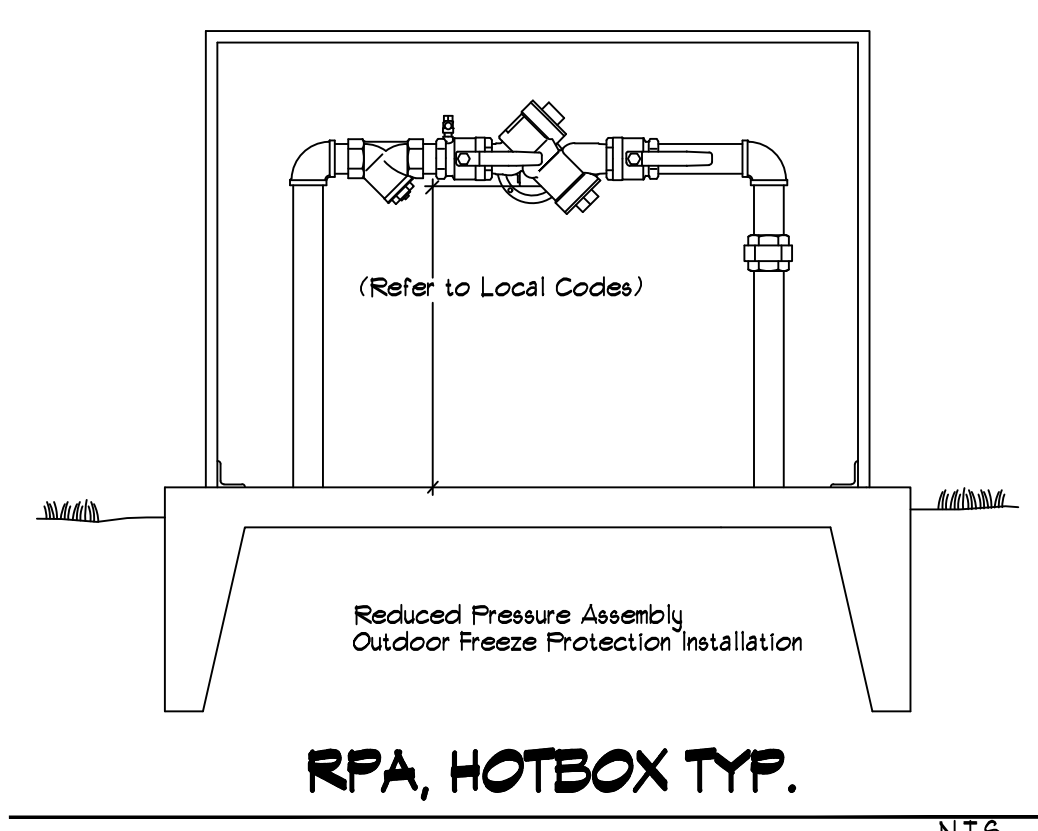
Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

Water and Power source shall be the responsibility of the Developer/Builder.

**LANDSCAPE CALCULATIONS**

TOTAL LOT AREA (sf)	139541
TOTAL BUILDING AREA (sf)	11145
TOTAL LOT AREA (sf)	128402
LANDSCAPE REQUIREMENT	X .15
TOTAL LANDSCAPE REQUIRED (15%)	19260
TOTAL ON-SITE LANDSCAPE PROVIDED	49531
TOTAL LIVE PLANTS REQUIRED	37148
TOTAL LIVE PLANTS PROVIDED	85336



REVISIONS

Date:	Comment

Designed By: D. Mitchell  
 Drawn By: dm  
 Approved By:   
 Date: NEW MEXICO ONE CALL  
 1-800-371-ALERT (2537)  
 www.nmonecall.org  
 Call two working days before you dig.

**Landscape Plan**

**District 505**  
**Tower 10 Apartments**  
**300 San Mateo Blvd NE**  
**Albuquerque, NM 87102**

