

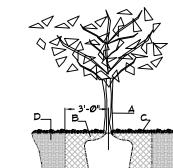
CØMMON/BOTANICAL H2O USE Trees Chinese Pistache 30x35 1225 13475 M+ Fraxinus sp. 2025 20250 M 2" cal Honey Locust Austrian Pine 625 1875 Pinus nigra Crape Myrtle 15x20 Lagerstroemia indica 15 Gal Palm Yucca Yucca faxoniana 15 Gal. Oklahoma Redbud 15x12 144 1728 M Cercis reniformis 15 Gal. Desert Willow 20x25 625 375Ø L Chilopsis linearis Shrubs & Groundcovers Spanish Broom 10×10 100 800 M Caryopteris x clandonensis 3x5 25 875 M India Hawthorne Raphiolepis indica 2.5×2 4 44 M Feather Reed Grass Calamogrostis arudinacea 5 Gal Curl-leaf Mountain Mahogany 15x15 225 225 L+ 5x5 25 25 M 5 Gal Butterfly Bush 1x12 144 4176 M Buffalo Juniper Juniperus sabina 'Buffalo 2x3 9 27 M 2x3 9 189 M Carpet Rose Blue Mist 3x3 9 126 M Caryopteris x clandonensis 6x7 49 373 L Apache Plume Fallugia paradoxa 5x7 49 147 L Chamisa Chrysothamnus nauseosus To be placed at contractor discretion Landscape Gravel / Filter Fabric 3/4" Crushed Gray

LANDSCAPE CALCULATIONS

Oversize Cobble

2–4" Mountainair Brown

TOTAL LOT AREA (sf)	76477
TOTAL BUILDING AREA (sf)	-15000
TOTAL LOT AREA (sf)	61477
LANDSCAPE REQUIREMENT	× .15
TOTAL LANDSCAPE REQUIRED (15%)	9222
TOTAL ON-SITE LANDSCAPE PROVIDED	17Ø22
TOTAL LIVE GROUNDCOVER REQUIRED	5106
TOTAL LIVE GROUNDCOVER PROVIDED	7835
TOTAL LIVE MATERIAL REQUIRED	12767
TOTAL LIVE MATERIAL PROVIDED	49385



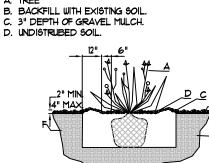
GENERAL NOTES:

I. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.

2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH TREE WAS GROWN AND DUG! THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED! THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF SOIL.

3. PRIOR TO BACKFILLING TREE, ALL WIRE, ROPE AND SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE TREE AND THE PLANTING PIT. TREE AND THE PLANTING PIT.

4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL. CONSTRUCTION NOTES:



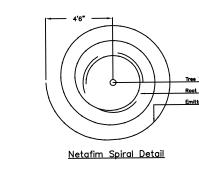
CONSTRUCTION NOTES: A. SHRUB.

A. SHRUD.

B. BACKFILL WITH EXISTING SOIL.

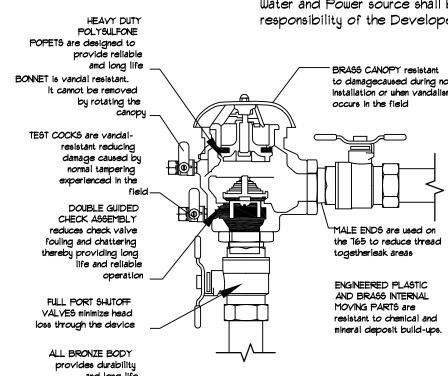
C. EARTH BERM AROUND WATER RETENTION BASIN.

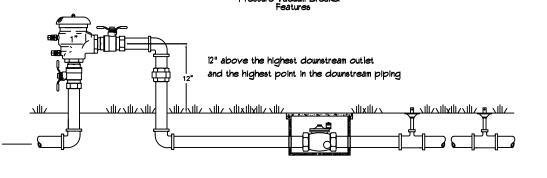
D. 3" DEPTH OF GRAVEL MULCH. E. FINISH GRADE.
F. UNDISTURBED SOIL.



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

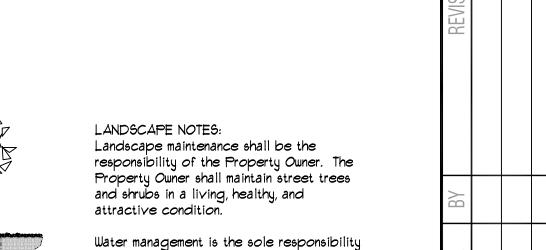
responsibility of the Property Owner. Water and Power source shall be the responsibility of the Developer/Builder.





FEBCO MODEL 765 Pressure Vacuum Breaker Outside Installation





Water management is the sole responsibility of the Property Owner. All landscaping will be in conformance with the Village of Los Lunas 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 which are not designated to receive native seed.

RRIGATION 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.

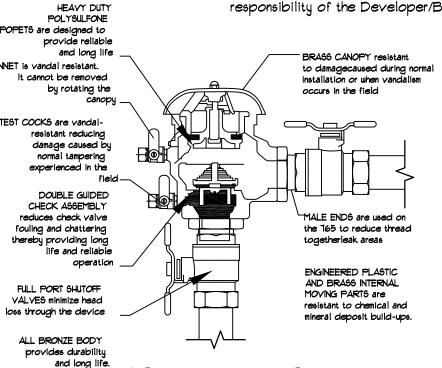
> Irrigation shall be a complete underground system with Trees to receive 1 Netafim spiral (50' length) with 3 loops at a final radius of 4.5' from tree trunk, pinned in place. Netafim shall have emitters 12" o.c. with a flow of 6 gph. Shrubs to receive (2) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" polypipe with flush caps at

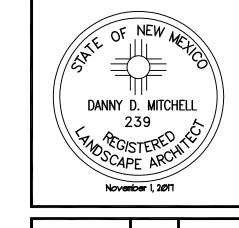
Run time per each shrub drip valve will be GENERAL NOTES:

I. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN approximately 15 minutes per day. Tree drip SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING Valve shall run 1.5 hours, 3 times per week. valve shall run 1.5 hours, 3 times per week Run time will be adjusted according to the

> 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

rrigation maintenance shall be the





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11/1/2017

RE:SCALE