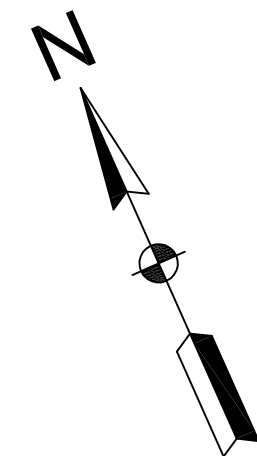
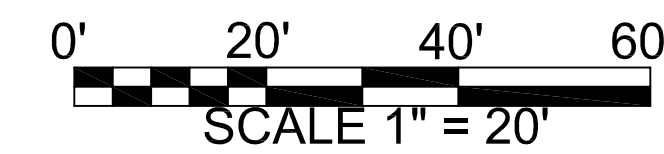


All Landscape Beds and Islands will be depressed below grade.  
 Per COA Plan Review Comments LANDSCAPE PER APPROVED EPC 12-10002



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

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

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

Plant beds shall achieve 75% live ground cover at maturity.

Brown 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.

**IRRIGATION NOTES:**  
 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) 1/2 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" poly pipe with flush caps at each end. Trees and shrubs shall be on separate valves.

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.

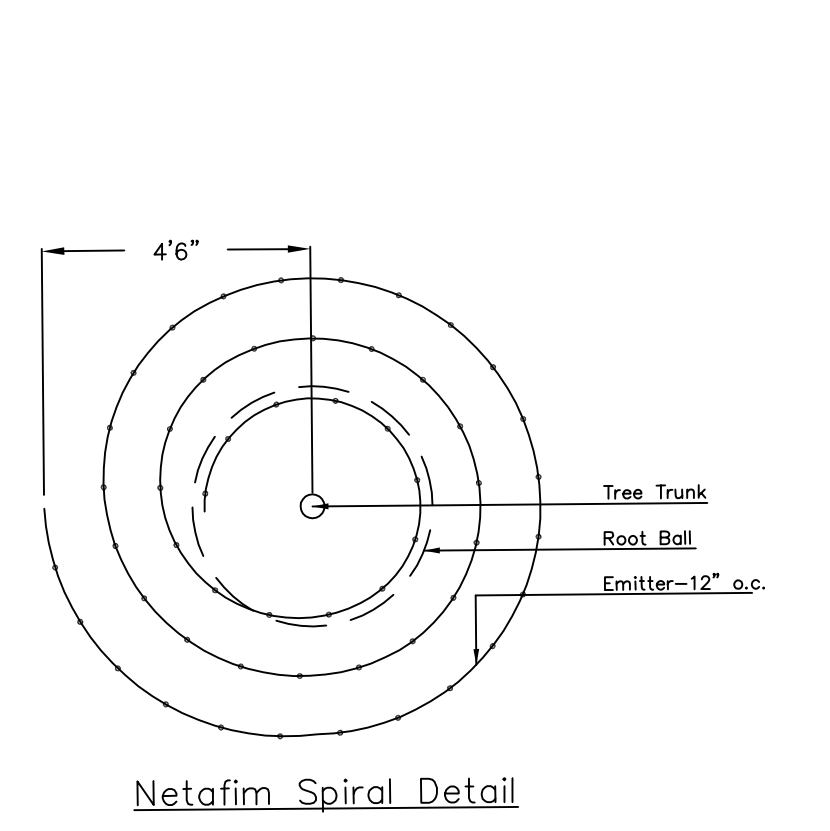
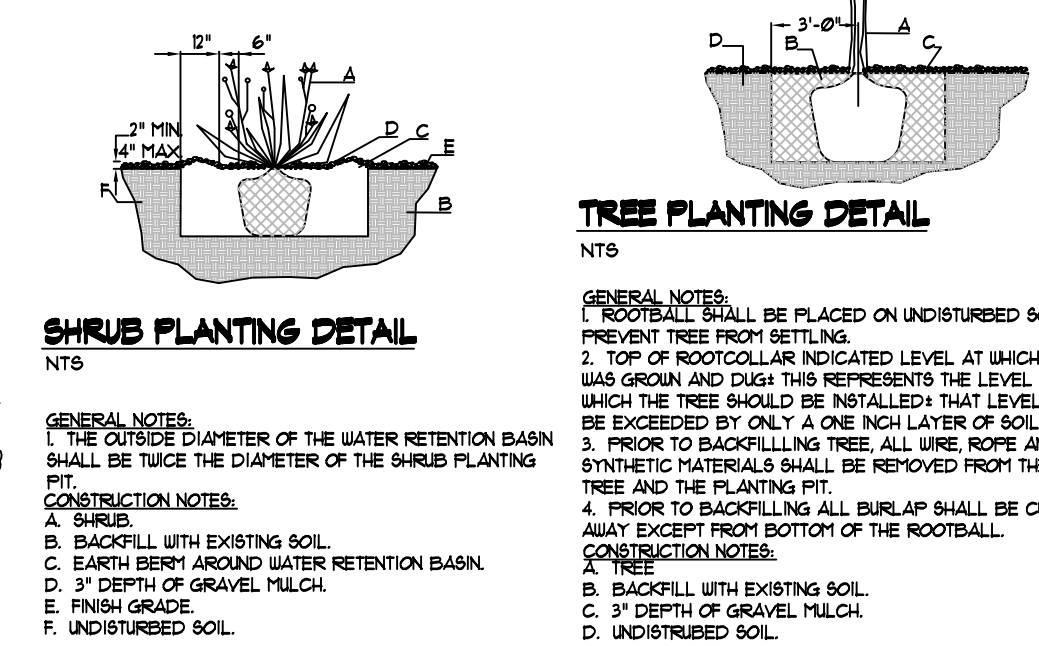
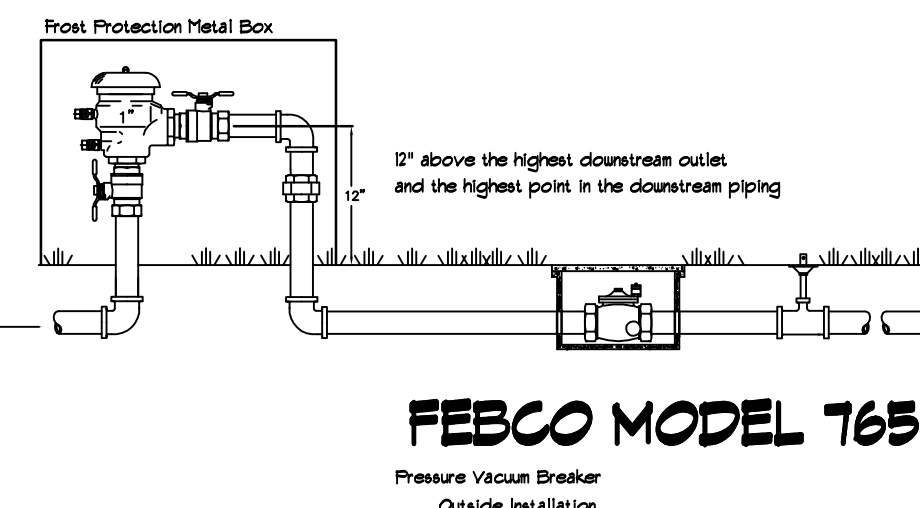
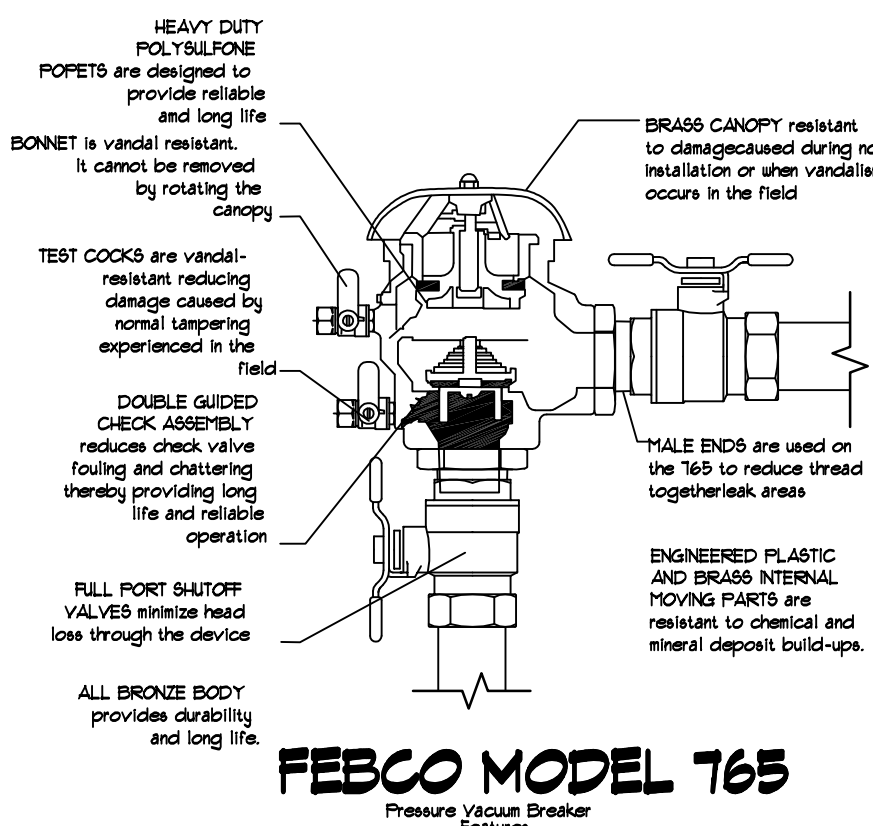
Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

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

**LANDSCAPE LEGEND**

QTY	SIZE	COMMON/BOTANICAL	H2O USE
<b>Trees</b>			
4	2" cal	Chinese Pistache 40x35 <i>Pistacia chinensis</i>	M+
3	2" cal	Purple Robe Locust 50x45 <i>Robinia pseudoacacia</i>	M
3	6 - 8'	Afghan Pine 35x25 <i>Pinus ealdarica</i>	M
4	15 Gal	New Mexico Olive 15x12 <i>Forestiera neomexicana</i>	M
10	15 Gal	Chitalpa 15x12 <i>Chilopsis x Catalpa</i>	M
<b>Shrubs &amp; Groundcovers</b>			
1	4 - 6'	Desert Willow 20x25 <i>Chilopsis linearis</i>	625 4375 M
26	5 Gal	India Hawthorne 3x5 <i>Raphiolepis indica</i>	25 650 M
12	5 Gal	Regal Mist 2.5x2 4 <i>Muhlenbergia capilaris</i>	4 48 M
9	5 Gal	Greyleaf Cotoneaster 5x5 <i>Cotoneaster buxifolius</i>	25 225 M
5	5 Gal	Butterfly Bush 5x5 <i>Buddleia davidii</i>	25 125 M
5	5 Gal	Winter Jasmine 4x12 <i>Jasminum nudiflorum</i>	144 720 M
13	5 Gal	Honeysuckle 1x12 144 <i>Lonicdeera japonica "Halcano"</i>	1872 M
21	5 Gal	Cherry Sage 2x3 9 <i>Salvia greggii</i>	189 M
25	5 Gal	Potentilla 3x3 9 <i>Potentilla fruticosa</i>	225 M
4	5 Gal	Fern Bush 5x6 36 <i>Chamaebatiaria millefolium</i>	144 L
13	5 Gal	Apache Plume 6x1 49 <i>Fallugia paradoxa</i>	637 L
6	5 Gal	Chamisa 5x1 25 <i>Chrysothamnus nauseosus</i>	150 L
14	2-3cf	Boulders To be placed at contractor discretion	3360
14203		Landscape Gravel / Filter Fabric 3/4" Pink/Earth Tone to match next door	
200		Overize Landscape Gravel / Filter Fabric 2-4" Adobe Rose Curb Cut, Add 10sf cobble at each	
10			

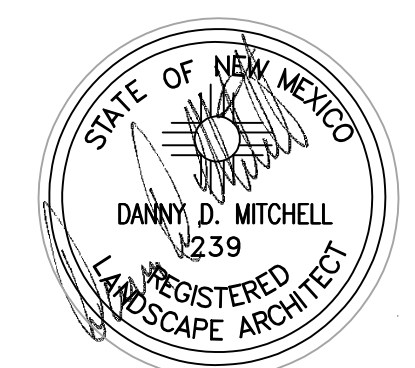


**LANDSCAPE CALCULATIONS**

TOTAL LOT AREA (sf)	49464
TOTAL BUILDING AREA (sf)	1944
OFF-SITE LANDSCAPE PROVIDED	2101
TOTAL LOT AREA (sf)	45413
LANDSCAPE REQUIREMENT	X .15
TOTAL LANDSCAPE REQUIRED ( 15% )	6812
TOTAL ON-SITE LANDSCAPE PROVIDED	14203
TOTAL LIVE GROUNDCOVER REQUIRED ( 30% )	4262
TOTAL LIVE GROUNDCOVER PROVIDED	9360

**HCI ENGINEERING**  
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 www.dmm.com



**The Hilltop**  
 LANDSCAPE ARCHITECTS & CONTRACTORS

12134.150  
 △ SDP 1ST SUB 03.30.16  
 △ Staff Comments 5/13/16  
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CONTRACT DATE: APRIL 24, 2016  
 BUILDING TYPE: EXPLORER MED54  
 PLAN VERSION: APRIL 2015 (N)  
 SITE NUMBER:  
 STORE NUMBER:

**TACO BELL**  
 UNSER BLVD  
 ALBUQUERQUE, NM 87114



Landscape Plan

L1.0