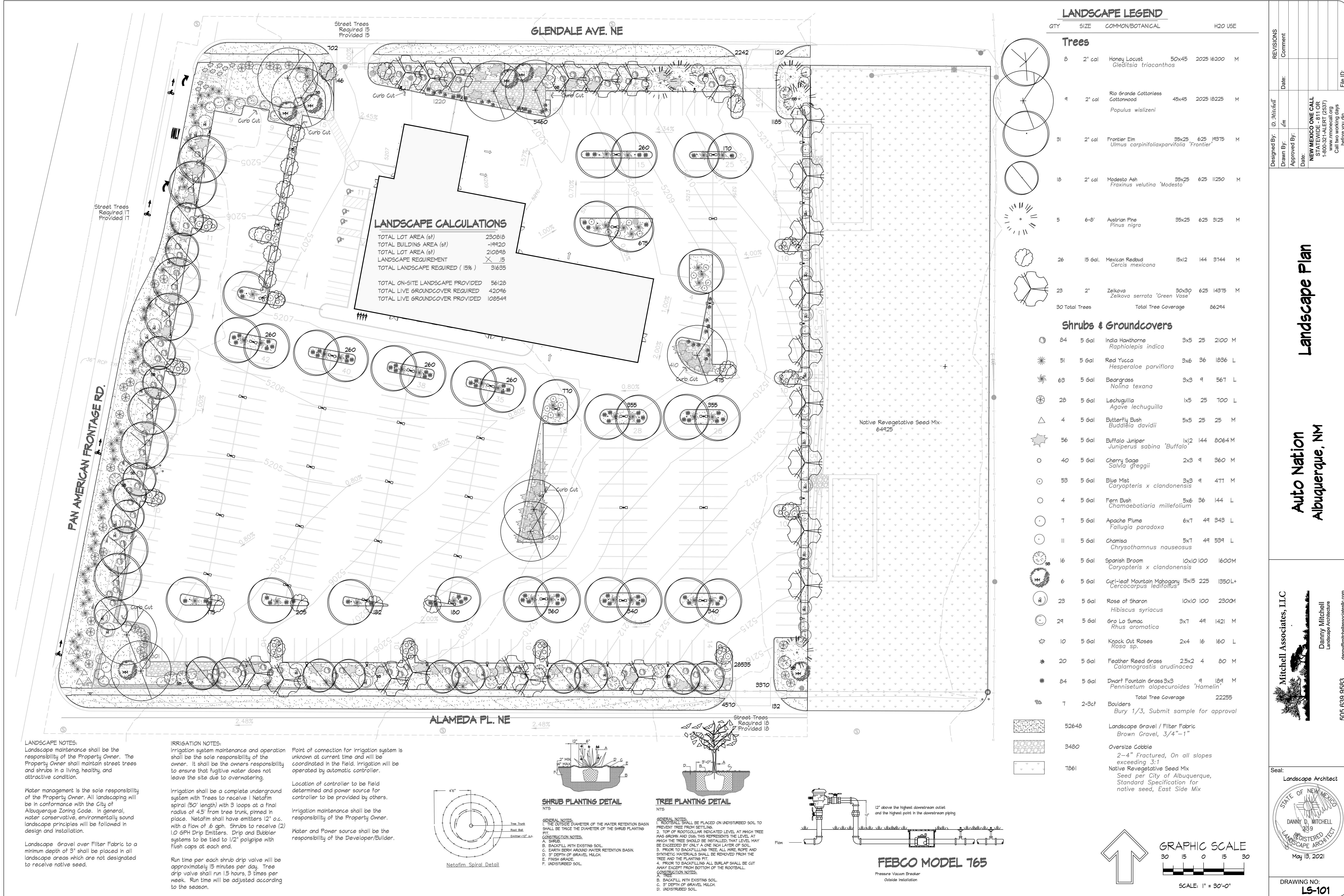


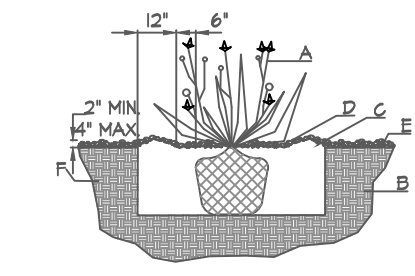


LANDSCAPE LEGEND

QTY	SIZE	COMMON/BOTANICAL	H2O USE
Trees			
8	2" cal	Honey Locust <i>Gleditsia triacanthos</i>	50x45 2025 16200 M
4	2" cal	Rio Grande Cottonless Cottonwood <i>Populus wislizeni</i>	45x45 2025 18225 M
31	2" cal	Frontier Elm <i>Ulmus carpinifolioxparvifolia 'Frontier'</i>	35x25 625 14375 M
18	2" cal	Modesto Ash <i>Fraxinus velutina 'Modesto'</i>	35x25 625 11250 M
5	6-8'	Austrian Pine <i>Pinus nigra</i>	35x25 625 3125 M
26	15 Gal.	Mexican Redbud <i>Cercis mexicana</i>	15x12 144 3144 M
23	2"	Zelkova <i>Zelkova serrata 'Green Vase'</i>	30x30 625 14375 M
30 Total Trees		Total Tree Coverage	86244
Shrubs & Groundcovers			
84	5 Gal	India Hawthorne <i>Raphiolepis indica</i>	3x5 25 2100 M
51	5 Gal	Red Yucca <i>Hesperaloe parviflora</i>	3x6 36 1836 L
63	5 Gal	Beargrass <i>Nolina texana</i>	3x3 9 567 L
28	5 Gal	Lechuguilla <i>Agave lechuguilla</i>	1x5 25 100 L
4	5 Gal	Butterfly Bush <i>Buddleia davidii</i>	5x5 25 25 M
56	5 Gal	Buffalo Juniper <i>Juniperus sabina 'Buffalo'</i>	1x12 144 8064 M
40	5 Gal	Cherry Sage <i>Salvia greggii</i>	2x3 9 360 M
53	5 Gal	Blue Mist <i>Caryopteris x clandonensis</i>	3x3 9 477 M
4	5 Gal	Fern Bush <i>Chamaebatiaria millefolium</i>	5x6 36 144 L
7	5 Gal	Apache Plume <i>Fallugia paradoxa</i>	6x7 49 343 L
11	5 Gal	Chamisa <i>Chrysothamnus nauseosus</i>	5x7 49 534 L
16	5 Gal	Spanish Broom <i>Caryopteris x clandonensis</i>	10x10 100 1600M
6	5 Gal	Curl-leaf Mountain Mahogany <i>Cercocarpus ledifolius</i>	15x15 225 1350L+
23	5 Gal	Rose of Sharon <i>Hibiscus syriacus</i>	10x10 100 2300M
24	5 Gal	Gro Lo Sumac <i>Rhus aromatica</i>	3x7 49 1421 M
10	5 Gal	Knock Out Roses <i>Rosa sp.</i>	2x4 16 160 L
20	5 Gal	Feather Reed Grass <i>Calamagrostis arundinacea</i>	2.5x2 4 80 M
84	5 Gal	Dwarf Fountain Grass <i>Pennisetum alopecuroides 'Hamelin'</i>	3x3 9 184 M
Total Tree Coverage			22255
1	2-3cf	Boulders	
Bury 1/3, Submit sample for approval			
52648		Landscape Gravel / Filter Fabric	
3480		Brown Gravel, 3/4"-1"	
7861		Oversize Cobble	
		2-4" Fractured, On all slopes exceeding 3:1	
		Native Revegetative Seed Mix	
		Seed per City of Albuquerque, Standard Specification for native seed, East Side Mix	

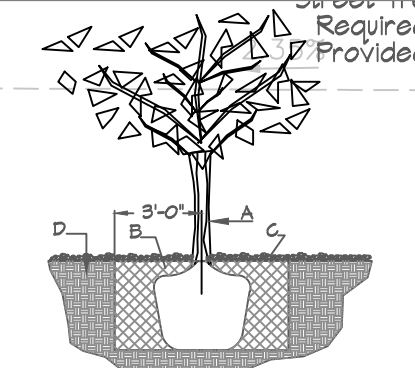
LANDSCAPE CALCULATIONS

TOTAL LOT AREA (sf)	230818
TOTAL BUILDING AREA (sf)	-19420
TOTAL LOT AREA (sf)	210848
LANDSCAPE REQUIREMENT	X .15
TOTAL LANDSCAPE REQUIRED (15%)	31635
TOTAL ON-SITE LANDSCAPE PROVIDED	56128
TOTAL LIVE GROUNDCOVER REQUIRED	42046
TOTAL LIVE GROUNDCOVER PROVIDED	108544



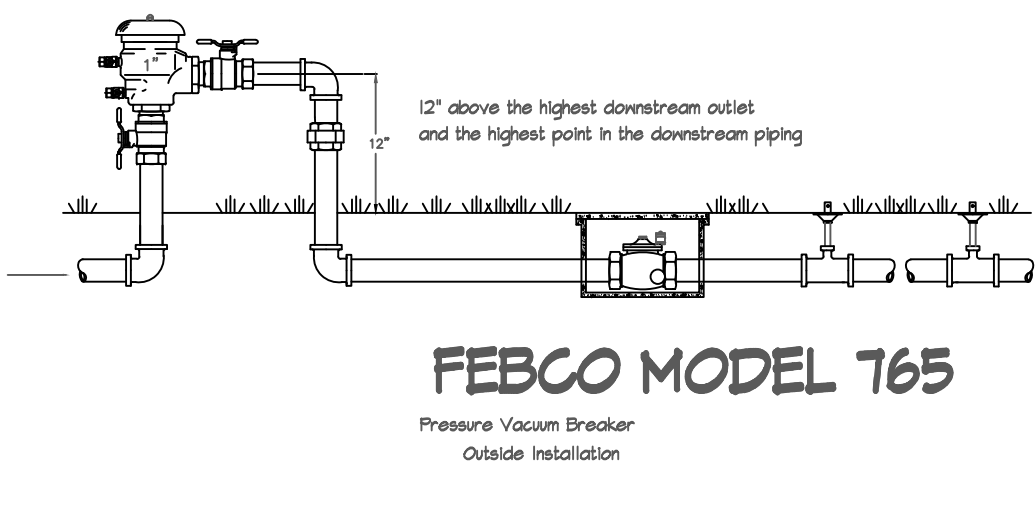
SHRUB PLANTING DETAIL
NTS

GENERAL NOTES:
1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.
CONSTRUCTION NOTES:
A. SHRUB
B. BACKFILL WITH EXISTING SOIL.
C. EARTH BERM AROUND WATER RETENTION BASIN.
D. 3" DEPTH OF GRAVEL MULCH.
E. FINISH GRADE.
F. UNDISTURBED SOIL.

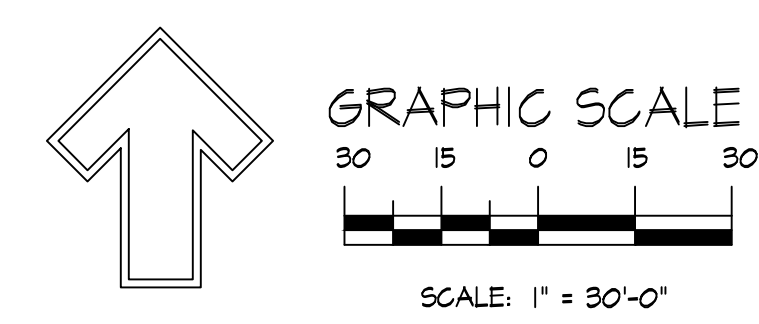


TREE PLANTING DETAIL
NTS

GENERAL NOTES:
1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.
2. TOP OF ROOTBALL INDICATED LEVEL AT WHICH TREE WAS GROWN AND THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED THAT LEVEL MAY BE EXCEEDED BY ONLY 1" AND 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.
4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.
CONSTRUCTION NOTES:
A. TREE
B. BACKFILL WITH EXISTING SOIL.
C. 3" DEPTH OF GRAVEL MULCH.
D. UNDISTURBED SOIL.



FEBCO MODEL 765
Pressure Vacuum Breaker
Outside Installation



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 which are not designated to receive native seed.

IRRIGATION NOTES:
Irrigation system maintenance and operation shall be the sole responsibility of the owner. It shall be the owner's 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 Bubblers systems to be tied to 1/2" polypipe 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 1.5 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.

REVISIONS

Comment	Date

Designed By: D. Mitchell
Drawn By: dm
Approved By:
Date:
NEW MEXICO ONE CALL
STATEWIDE 811 OR
1-800-321-ALERT (2537)
www.nmonecall.org
Call two working days
before you dig.

Landscape Plan

Auto Nation
Albuquerque, NM

Mitchell Associates, LLC

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danny@mitchellassociatesllc.com

505.639.9563

Seal:

Landscape Architect

DANNY D. MITCHELL
239
REGISTERED
LANDSCAPE ARCHITECT
May 13, 2021

DRAWING NO:
LS-101