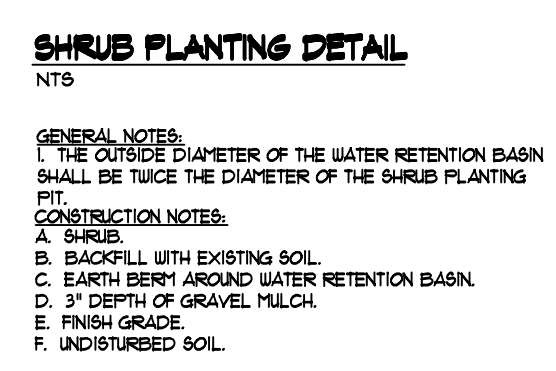
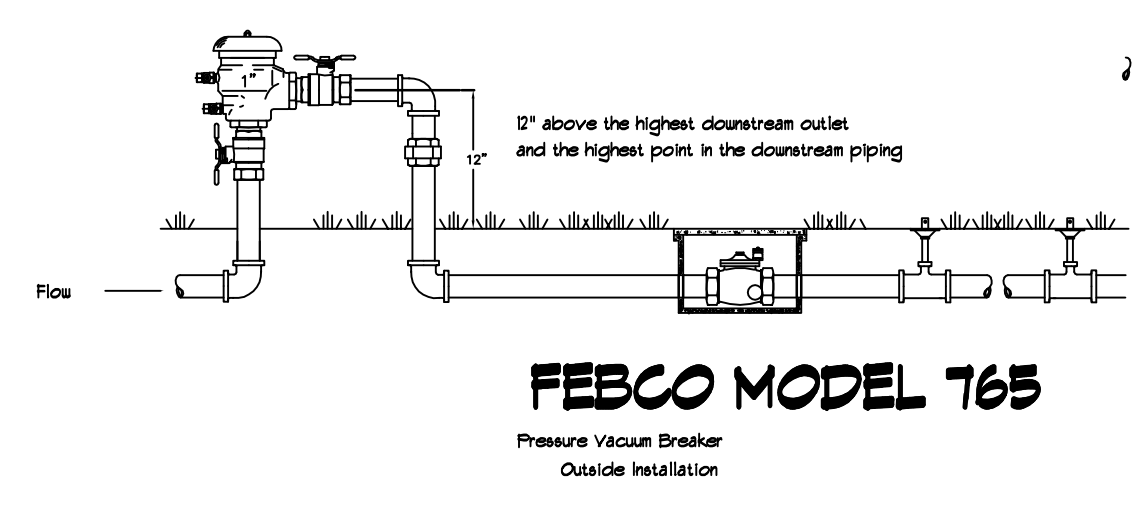
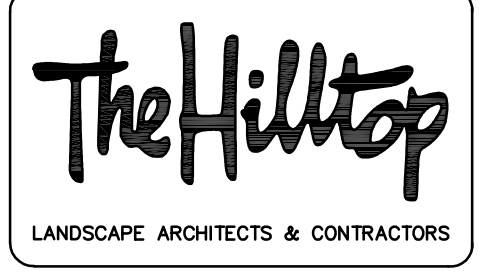


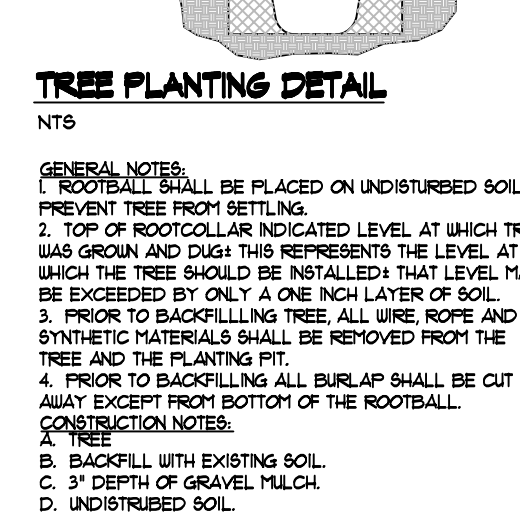
The Hilltop
1909 Edith NE
Albuquerque, NM 87113
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Ph. (505) 898-9690
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SHRUB PLANTING DETAIL
NTS

GENERAL NOTES:
1. THE OUTSIDE DIAMETER OF THE WATER RETENTION BASIN SHALL BE TWICE THE DIAMETER OF THE SHRUB PLANTING PIT.

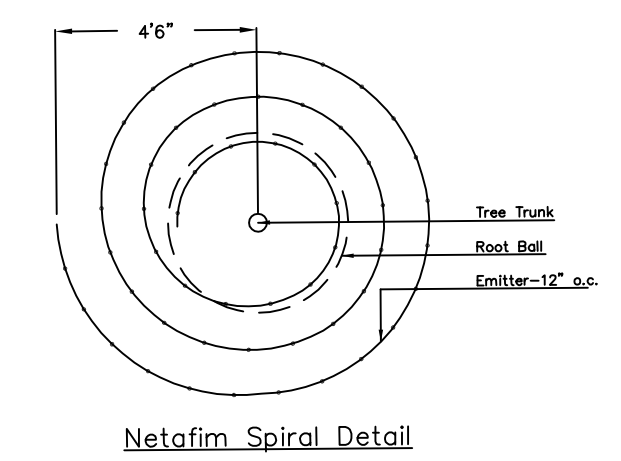
CONSTRUCTION NOTES:
A. SHRUB
B. BACKFILL WITH EXISTING SOIL
C. EARTH BERRY AROUND WATER RETENTION BASIN
D. 3" DEPTH OF GRAVEL MULCH
E. FINISH GRADE
F. UNDISTURBED SOIL



TREE PLANTING DETAIL
NTS

GENERAL NOTES:
1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.
2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH TREE WAS GROWN AND DIG 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.
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



Netafim Spiral Detail

Wecks LANDSCAPE LEGEND

QTY	SIZE	COMMON/BOTANICAL	H2O USE
Trees			
3	2" cal	Chinese Pistache <i>Pistacia chinensis</i>	40x35 1225 2450 M+
1	6-8'	Austrian Pine <i>Pinus nigra</i>	65x25 625 625 M
4	15 Gal	Crape Myrtle <i>Lagerstroemia indica</i>	30x20 400 1600 M
2	4 - 6'	Palm Yucca <i>Yucca faxoniana</i>	15x6 36 72 M
3	15 Gal	Oklahoma Redbud <i>Cercis reniformis</i>	15x12 144 144 M
Tree Canopy Coverage			4891
Shrubs & Groundcovers			
4	5 Gal	India Hawthorne <i>Raphiolepis indica</i>	3x5 25 100 M
23	5 Gal	Feather Reed Grass <i>Calamagrostis arundinacea</i>	25x2 4 72 M
1	5 Gal	Cur-leaf Mountain Mahogany <i>Cercocarpus ledifolius</i>	15x15 225 225 L+
3	5 Gal	Butterfly Bush <i>Buddleia davidii</i>	5x5 25 75 M
1	5 Gal	Buffalo Juniper <i>Juniperus sabina 'Buffalo'</i>	1x1/2 144 1000 M
4	5 Gal	Cherry Sage <i>Salvia greggii</i>	2x3 9 36 M
12	5 Gal	Blue Mist <i>Caryopteris x clandonensis</i>	3x3 9 108 M
11	5 Gal	Fern Bush <i>Chamaebatiaria millefolium</i>	5x6 36 612 L
1	5 Gal	Apache Plume <i>Fallugia paradoxa</i>	6x1 49 343 L
1	5 Gal	Chamisa <i>Chrysothamnus nauseosus</i>	5x5 49 343 L
6	5 Gal	Carpet Rose <i>Juniperus sabina 'Buffalo'</i> Living Ground Cover 2976	1x3 9 54 M
1	2-3cf	Boulders To be placed at contractor discretion	
1211		Landscape Gravel / Filter Fabric 3/4" Crushed Gray	
881		Oversize Cobble 2-4" Mountainair Brown	
8104			

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 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, pimed in place. Netafim shall have emitters 12" o.c. with a flow of 6 gph. Shrubs to receive (2) 10 GPH Drip Emitters. Drip and Bubbler 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.

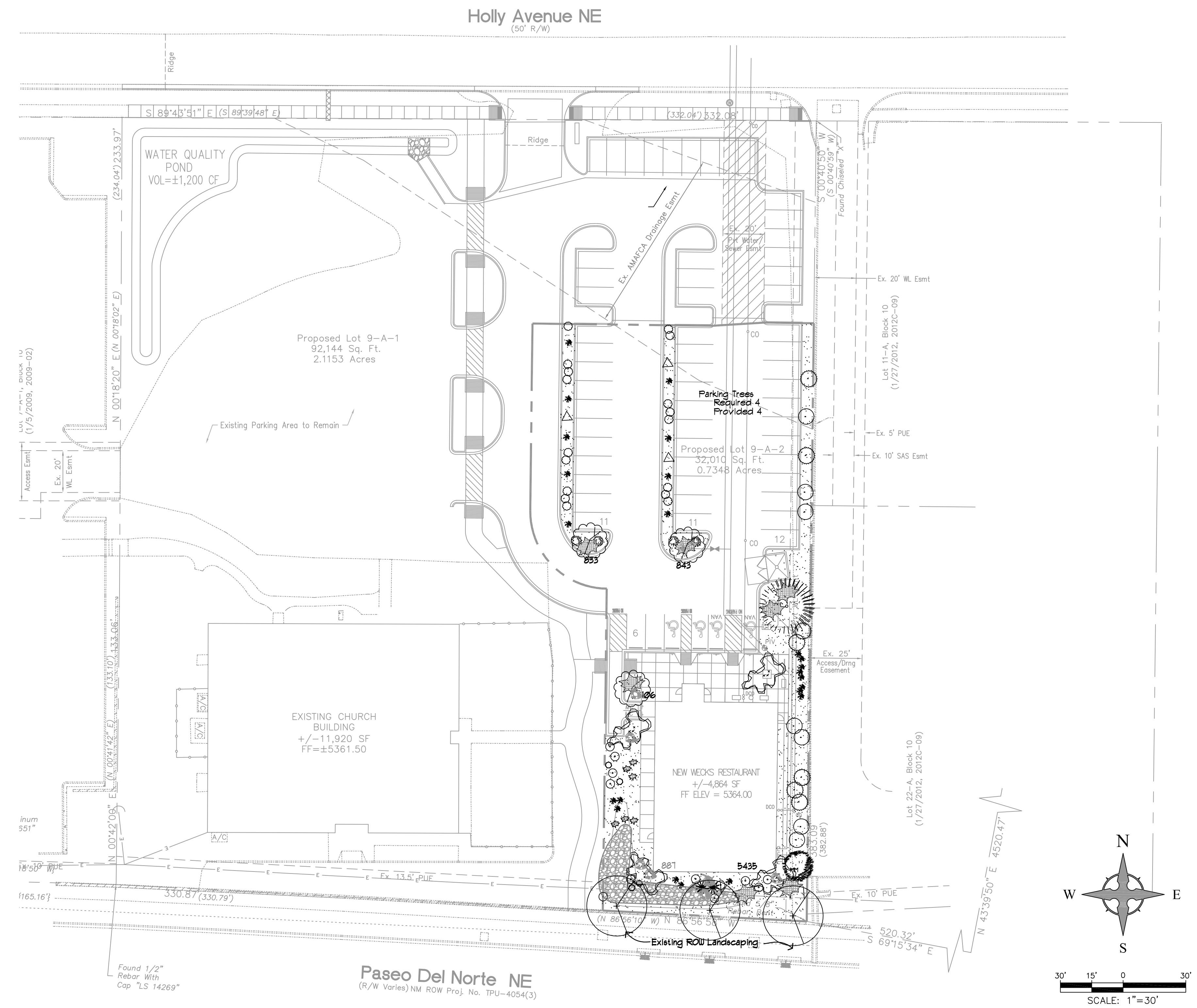
Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

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

Wecks LANDSCAPE CALCULATIONS

TOTAL LOT AREA (sf)	32010
TOTAL BUILDING AREA (sf)	-4864
TOTAL LOT AREA (sf)	27146
LANDSCAPE REQUIREMENT	X .15
TOTAL LANDSCAPE REQUIRED (15%)	4102
TOTAL PROPOSED LANDSCAPE PROVIDED	8104
TOTAL LIVE GROUNDCOVER REQUIRED	2431
TOTAL LIVE GROUNDCOVER PROVIDED	2976



REV	DATE	BY	REVISION
1	2/06/2018		
2	1/22/2018		
3	1/22/2017		

Wooten Engineering
1005 21st St SE, Suite A5
Rio Rancho, N.M. 87124
Phone: (505) 980-3560

WE



PROJECT TITLE: NEW WECK'S RESTAURANT (ALAMEDA WEST SHOPPING CENTER)
10131 COORS BLVD, SUITE L-02 ALBUQUERQUE, NEW MEXICO 87114

PROJECT MANAGER: JEFF WOOTEN
JOB NO.: 2016024

DRAWN BY: JEFF WOOTEN

SHEET TITLE: Landscape Plan

DATE: 12/21/2017
SCALE: PER PLAN
sheet: L-2
of: 6