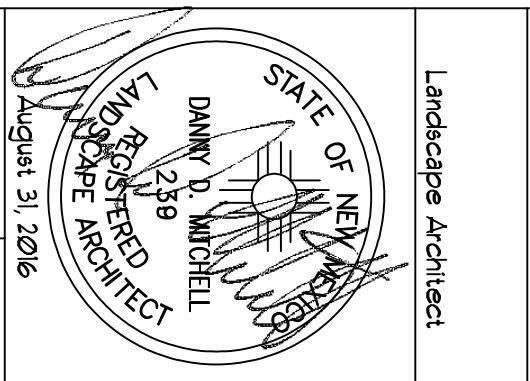


The Hilltop
7809 Edith NE,
Albuquerque, NM 87113
Cont. Lic. #26458
Ph (505) 838-9630
Fax (505) 838-1131
danny@hilltoplandscaping.com



Kiddie Academy
Louisiana and Alameda
Albuquerque, NM

LANDSCAPE PLAN

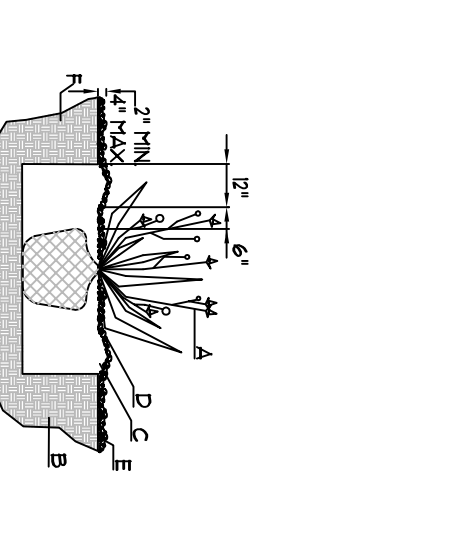
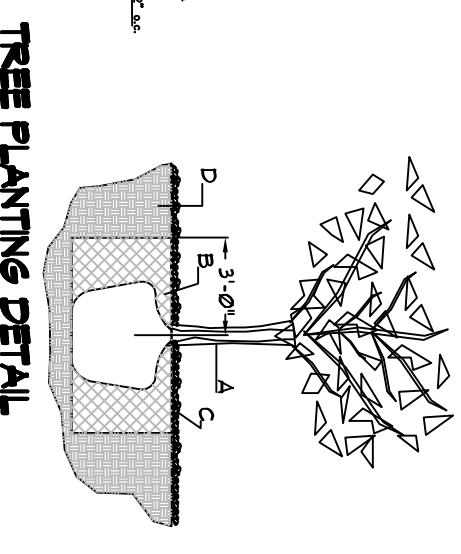
The design contained herein remain the property of The Hilltop Landscape Architects and Contractors and are protected by copyright laws. This is an original design and no fee is released or copied unless applicable fees have been paid or a job order placed.



DRAIN BY
1/4" = 1'-0"
DATE
8/31/2016
SHEET
LS-101

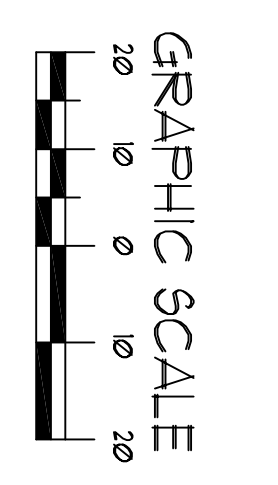
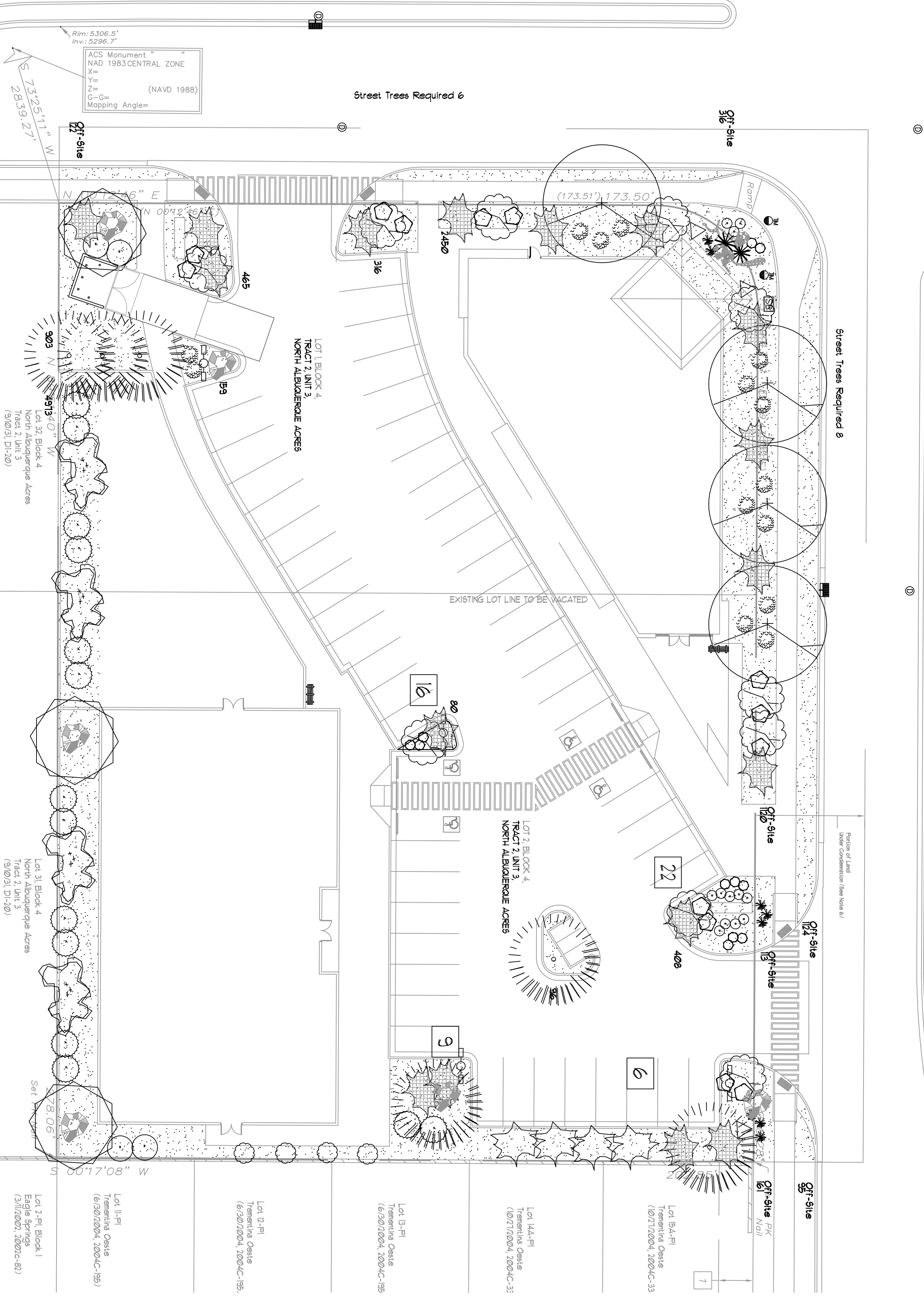
LANDSCAPE LEGEND

QTY	SIZE	COMMON/BOTANICAL	H2O USE
Trees			
4	2" cal	Chinese Pistache 40x25 Ficus chinensis	1215 4900 M.
6	6 - 8'	Asian Pine 35x25 Pinus nigra	625 3150 M
4	15 Gal	Cape Myrtle 12x15 Lagerstroemia indica	225 300 M
2	4 - 6'	Palm Yucca 15x6 Yucca torreyana	36 72 M
10	15 Gal	Oklahoma Redbud 15x12 Cercis reniformis Live Tree Coverage	144 1440 M 6162
Shrubs & Groundcovers			
3	4 - 6'	Desert Willow 20x25 Chilopsis linearis	625 1875 M
14	5 Gal	India Hawthorne 3x5 Raphiolepis indica	25 350 M
8	5 Gal	Feather Reed Grass 25x2 Cortaderia stricta	4 32 M
13	5 Gal	Wintergreen Butterfly 5x5 Berberis juliflora	25 325 M
3	5 Gal	Butterfly Bush 5x5 Buddleia davidii	25 75 M
4	5 Gal	Winter Jasmine 4x2 Jasminum nudiflorum	144 576 M
11	5 Gal	Buffalo Juniper 1x2 Juniperus sibirica 'Burrito'	144 2448 M
11	5 Gal	Cherry Sage 2x3 Salvia greggii	9 99 M
2	5 Gal	Blue Yucca 3x3 Corydalis x chlorostemmis	3 108 M
4	5 Gal	Fern Bush 5x6 Chamaedorea millefolium	36 144 L
14	5 Gal	Apache Pine 6x1 Folgia parviflora	49 686 L
4	5 Gal	Clematis 5x1 Corydalis thymoides	25 100 L
9	2-3cf	Boulders To be placed at contractor discretion	688
12900	3620 On-Site	Overlize Landscape Gravel / Filter Fabric 3/4" Crushed Grey	



TREE PLANTING DETAIL
GENERAL NOTES:
1. ALL TREES SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT TREE FROM SETTLING.
2. THE TREE SHOULD BE INSTALLED 1/2" BELOW THE FINISHED GRADE AND THE ROOT BALL SHOULD BE 1/2" BELOW THE FINISHED GRADE.
3. FERTILIZER MATERIALS SHALL BE REMOVED FROM THE TREE TO PREVENT DAMAGE TO THE TREE.
4. FROM TO BACKFILLING ALL BULKER SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.
5. BACKFILL SHALL BE UNDISTURBED SOIL.
6. UNDISTURBED SOIL.

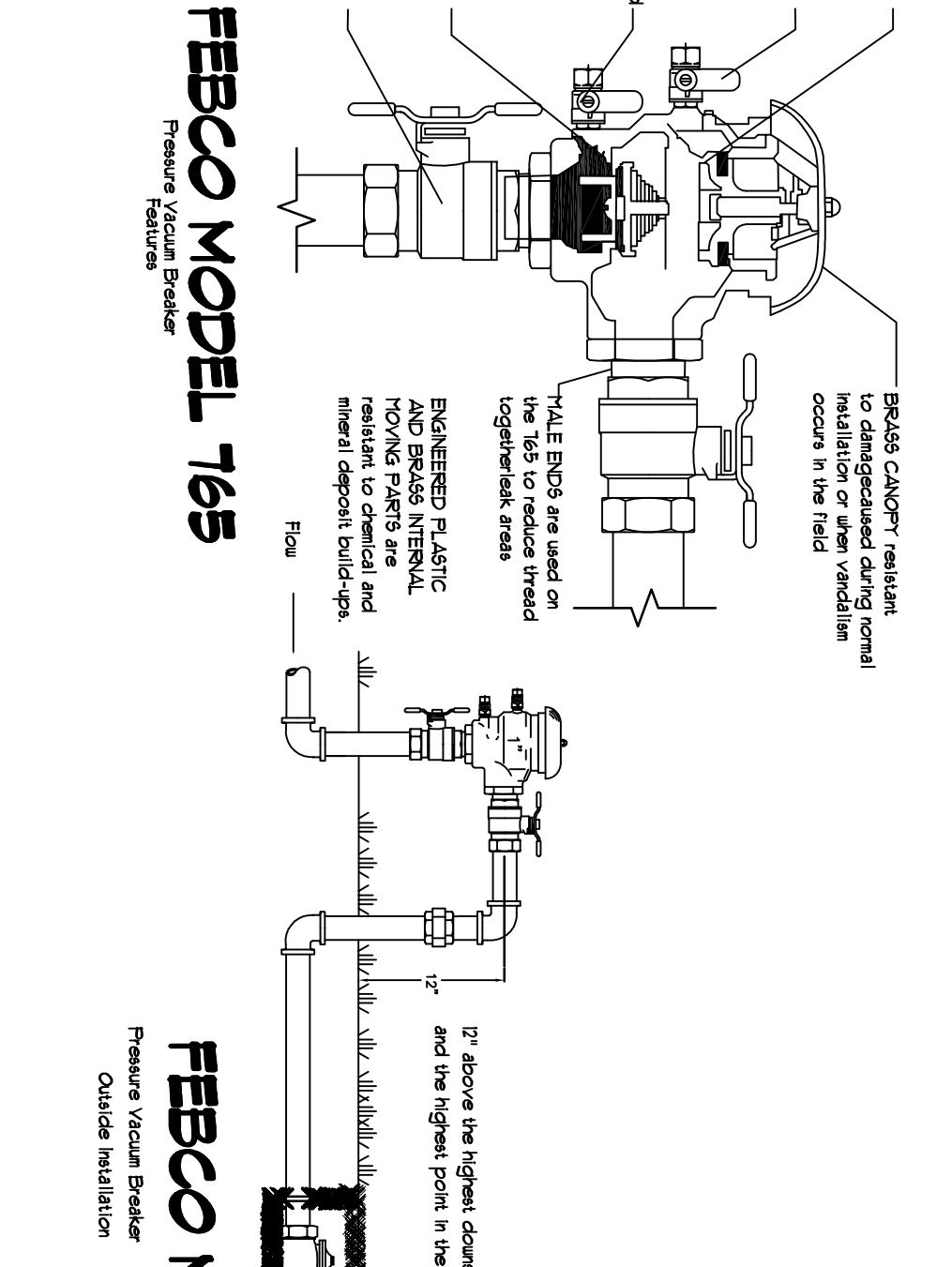
SHRUB PLANTING DETAIL
GENERAL NOTES:
1. ALL SHRUBS SHALL BE PLACED ON UNDISTURBED SOIL TO PREVENT SHRUB FROM SETTLING.
2. THE SHRUB SHOULD BE INSTALLED 1/2" BELOW THE FINISHED GRADE AND THE ROOT BALL SHOULD BE 1/2" BELOW THE FINISHED GRADE.
3. FERTILIZER MATERIALS SHALL BE REMOVED FROM THE SHRUB TO PREVENT DAMAGE TO THE SHRUB.
4. FROM TO BACKFILLING ALL BULKER SHALL BE CUT AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.
5. BACKFILL SHALL BE UNDISTURBED SOIL.
6. UNDISTURBED SOIL.



LANDSCAPE CALCULATIONS

TOTAL LOT AREA (47)	56331
OFF-SITE LANDSCAPE PROVIDED	- 30560
TOTAL BUILDING AREA (47)	- 15205
TOTAL LOT AREA (47)	= 31922
LANDSCAPE REQUIREMENT	X .15
TOTAL LANDSCAPE REQUIRED (15%)	5631
TOTAL ON-SITE LANDSCAPE PROVIDED	9850
TOTAL LIVE GROUNDCOVER PROVIDED	2995
TOTAL LIVE PLANT MATERIAL PROVIDED	6888
TOTAL LIVE PLANT MATERIAL PROVIDED	12980

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. All landscaping shall be in accordance 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 1/2" (Neatim spiral 150) (with 3" pipes at a final radius of 425" from tree trunk, placed in place, Neatim spiral 150) (with 3" pipes at a final radius of 425" from tree trunk, placed in place, Neatim spiral 150) (with 3" pipes at a final radius of 425" from tree trunk, placed in place, Neatim spiral 150).
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.



FEBCO MODEL 76S
Pressure Vacuum Breaker
Outside Installation

FEBCO MODEL 76S
Pressure Vacuum Breaker
Outside Installation