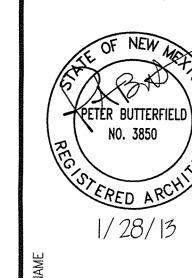


butterfield architect

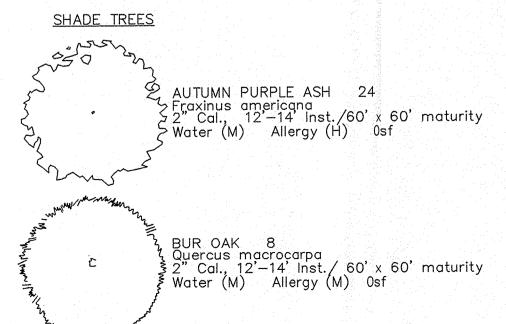


te Sui SE and Rd. [ampton Inn a 300 Woodward]

Ibuquerque

PLANT LEGEND

All plants shall be sized per American Standard for Nursery Stock. Installation size shall indicate the greater of height or spread. In cases where Type O plants have been pruned for rejuvenation, measurement should be by spread of roots rather than by the height of the plant.



SHRUBS/ORNAMENTAL GRASSES

NEW MEXICO OLIVE 6
Forestiera neomexicana
5 Gal., 4'-10' Inst./15' x 15' maturity
Water (M) Allergy (L) 225sf

* PARNEY COTONEASTER 15 Cotoneaster lacteus 5 Gal., 2'-4' Inst./8' x 12' maturity Water (M) Allergy (L) 144sf

BUTTERFLY BUSH Buddleia davidii 5 Gal., 12"—3' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf ROSE OF SHARON 2 Hibiscus syriacus 5 Gal., 2'-4' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf

* INDIAN HAWTHORN 10 Raphiolepis indica 5 Gal., 18"-3' Inst./6' x 6' maturity Water (M) Allergy (L) 36sf

* NANDINA 4 Nandina domestica 5 Gal., 2'—4' Inst./8' x 5' maturity Water (M+) Allergy (L) 25sf

* RED YUCCA 23 Hesperaloe parviflora 1 Gal., 18"-3' Inst./3' x 4' maturity Water (L+) Allergy (L) 16sf

REGAL MIST 2 Muhlenbergia capillaris 1 Gal., 12"—3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf

POTENTILLA 10
Potentilla fruticosa
1 Gal., 3"-15" Inst./3' x 3' maturity
Water (M+) Allergy (L) 9sf

BLUE MIST SPIREA 12 Caryopteris clandonensis 1 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf <u>GROUNDCOVERS</u>

> * TAM JUNIPER 68
> Juniperus sabina 'Tamariscifolia'
> 1 Gal., 6"—15" Inst./4' x 15' maturity Water (L+) Allergy (L) 225sf

* HONEYSUCKLE 45 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf Unstaked-Groundcover

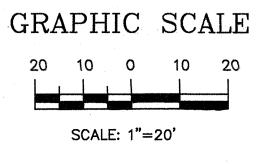
* BANK'S ROSE 5 Rosa banksiae 1 Gal., 6"—15" Inst./climbing to 20' Water (M) Allergy (L)

<u>HARDSCAPES</u> OVERSIZED GRAVEL & BOULDERS 3/4" GRAY GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

VINES

SO POR SON

* DENOTES EVERGREEN PLANT MATERIAL



placed. All plants shall be sized per American Standard for Nursery Stock. SP 0 Suite: SE Hampton Inn and 1300 Woodward Rd. Albuquerque, NM

peter butterfield architect 13013 glenwoo

REVISIONS

3 2/6/13 Rev.Site Plan

LANDSCAPE ARCHITECTS & CONTRACTORS

Cont. Lic. #26458 7909 Edith N.E.

Ph. (505) 898-9690 Fax (505) 898-7737 cm i@hilltoplandscaping.com

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13013 (87111 peter butt architect

REVISIONS 3 2/6/13 Rev.Site Plan $2\ 1/9/13$ Rev.SiteP/Shade Trees

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> uite: E S d Rd. oodward Inn Hampton In 1300 Woodw: Albuquerque,

5 01-01-13

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

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

Gravel over Filter Fabric to a minimum depth of 3" shall be placed in all landscape areas which are not designated to receive native

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) 1.0 GPH Drip Emitters. Drip and Bubbler systems to be tied to 1/2" polypipe 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 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.

STREET TREE REQUIREMENTS - Minimum 2" Caliper

Street trees required under the City Of Albuquerque

Street Tree Ordinance are as follows:

Name of Street: WOODARDS/TRANSPORT/SUNPORT Provided 24

PARKING LOT TREE REQUIREMENTS - Minimum 2" Caliper

Shade trees required under the City Of Albuquerque Parking Lot Tree Ordinance are as follows:

1 Shade tree per 10 spaces Required 8 Provided 8

Should The Hilltop not receive a Grading and Drainage plan during the design process or the on-site grades differ from the Grading and Drainage plan received, The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller than 2-4" cobblestone will not stay on a slope greater than 3:1. If the grades are greater than what was originally designed, we will request an infield change-order to lay cobblestone or rip-rap, in lieu of the specified gravel, to stabilize the slope. All vegetative material shall remain per plan.

LANDSCAPE CALCULATIONS

FEBCO MODEL 765
Pressure Vacuum Breaker
Features

HEAVY DUTY POLYSULFONE POPETS are designed to

BONNET is vandal resistant. It cannot be removed

TEST COCKS are vandal-

by rotating the

resistant reducing damage caused by normal tampering experienced in the

DOUBLE GUIDED CHECK ASSEMBLY

reduces check valve

thereby providing long life and reliable

FULL PORT SHUTOFF VALVES minimize head

ALL BRONZE BODY provides durability and long life.

TOTAL LOT AREA	82764	square feet
TOTAL BUILDINGS AREA	16338	square feet
NET LOT AREA	66426	square feet
LANDSCAPE REQUIREMENT	15%	
TOTAL LANDSCAPE REQUIREMENT	9963	square feet
TOTAL BED PROVIDED	22972	square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOVER REQUIREMENT	17229	square feet
TOTAL GROUNDCOVER PROVIDED	17316	square feet
TOTAL PONDING AREA	0	square feet
TOTAL SOD AREA (max. 20% of landscape required)	0	square feet
TOTAL NATIVE SEED AREA	0	square feet
TOTAL LANDSCAPE PROVIDED	22972	square feet

Netafim Spiral Detail

BRASS CANOPY resistant

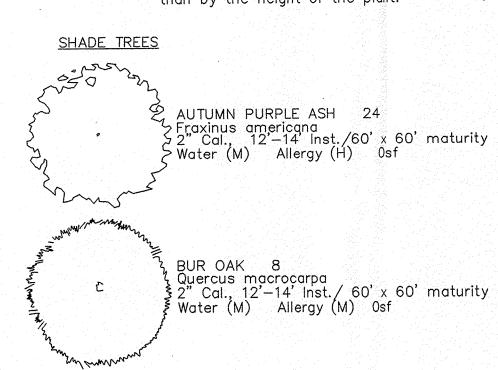
the 765 to reduce thread

ENGINEERED PLASTIC AND BRASS INTERNAL MOVING PARTS are resistant to chemical and mineral deposit build—ups.

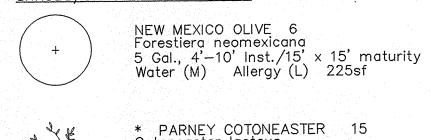
to damagecaused during normal installation or when vandalism

PLANT LEGEND

All plants shall be sized per American Standard for Nursery Stock. Installation size shall indicate the greater of height or spread. In cases where Type 0 plants have been pruned for rejuvenation, measurement should be by spread of roots rather than by the height of the plant.



SHRUBS/ORNAMENTAL GRASSES



Cotoneaster lacteus, 5 Gal., 2'-4' Inst./8' x 12' maturity Water (M) Allergy (L) 144sf BUTTERFLY BUSH 1

Buddleia davidii 5 Gal., 12"—3' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf ROSE OF SHARON 2 Hibiscus syriacus 5 Gal., 2'-4' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf

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Muhlenbergia capillaris 1 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf

12" above the highest downstream outlet

FEBCO MODEL 765

Pressure Vacuum Breaker

Outside Installation

Tree Trunk

Root Ball

Emitter-12" o.c.

and the highest point in the downstream piping

GROUNDCOVERS

* HONEYSUCKLE 45 Unstaked-Groundcover

<u>VINES</u> POTENTILLA 10
Potentilla fruticosa
1 Gal., 3"-15" Inst./3' x 3' maturity
Water (M+) Allergy (L) 9sf POTENTILLA 10 Salar Contractions

BLUE MIST SPIREA 12 Caryopteris clandonensis 1 Gal., 12"-3' Inst./3' x 3' maturity Water (M) Allergy (L) 9sf

* TAM JUNIPER 68 Juniperus sabina 'Tamariscifolia' 1 Gal., 6"-15" Inst. $/4' \times 15'$ maturity Water (L+) Allergy (L) 225sf

Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf

* BANK'S ROSE 5 Rosa banksiae 1 Gal., 6"-15" Inst./climbing to 20" Water (M) Allergy (L)

OVERSIZED GRAVEL

& BOULDERS 3/4" GRAY GRAVEL WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

* DENOTES EVERGREEN PLANT MATERIAL

TREE PLANTING DETAIL

TO PREVENT TREE FROM SETTLING.

TREE AND THE PLANTING PIT.

B. BACKFILL WITH EXISTING SOIL.

C. 3" DEPTH OF GRAVEL MULCH.

CONSTRUCTION NOTES:

D. UNDISTRUBED SOIL.

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL

LEVEL AT WHICH THE TREE SHOULD BE INSTALLED: THAT

3. PRIOR TO BACKFILLLING TREE, ALL WIRE, ROPE AND

SYNTHETIC MATERIALS SHALL BE REMOVED FROM THE

4. PRIOR TO BACKFILLING ALL BURLAP SHALL BE CUT

AWAY EXCEPT FROM BOTTOM OF THE ROOTBALL.

LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER

2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH

TREE WAS GROWN AND DUG; THIS REPRESENTS THE

GENERAL NOTES:

HARDSCAPES

SHRUB PLANTING DETAIL

1. THE OUTSIDE DIAMETER OF THE WATER

OF THE SHRUB PLANTING PIT.

BACKFILL WITH EXISTING SOIL.

D. 3" DEPTH OF GRAVEL MULCH.

CONSTRUCTION NOTES:

FINISH GRADE.

GRAVEL TYPE PER PLAN

PLANTING PER PLAN

40-50 SQUARE FEET

BOULDER

OVERSIZED GRAVEL ACCENT

AT EVERY BOULDER CLUSTER

F. UNDISTURBED SOIL.

RETENTION BASIN SHALL BE TWICE THE DIAMETER

EARTH BERM AROUND WATER RETENTION BASIN.

GENERAL NOTES:

A. SHRUB.

GRAVEL ACCENT DETAIL