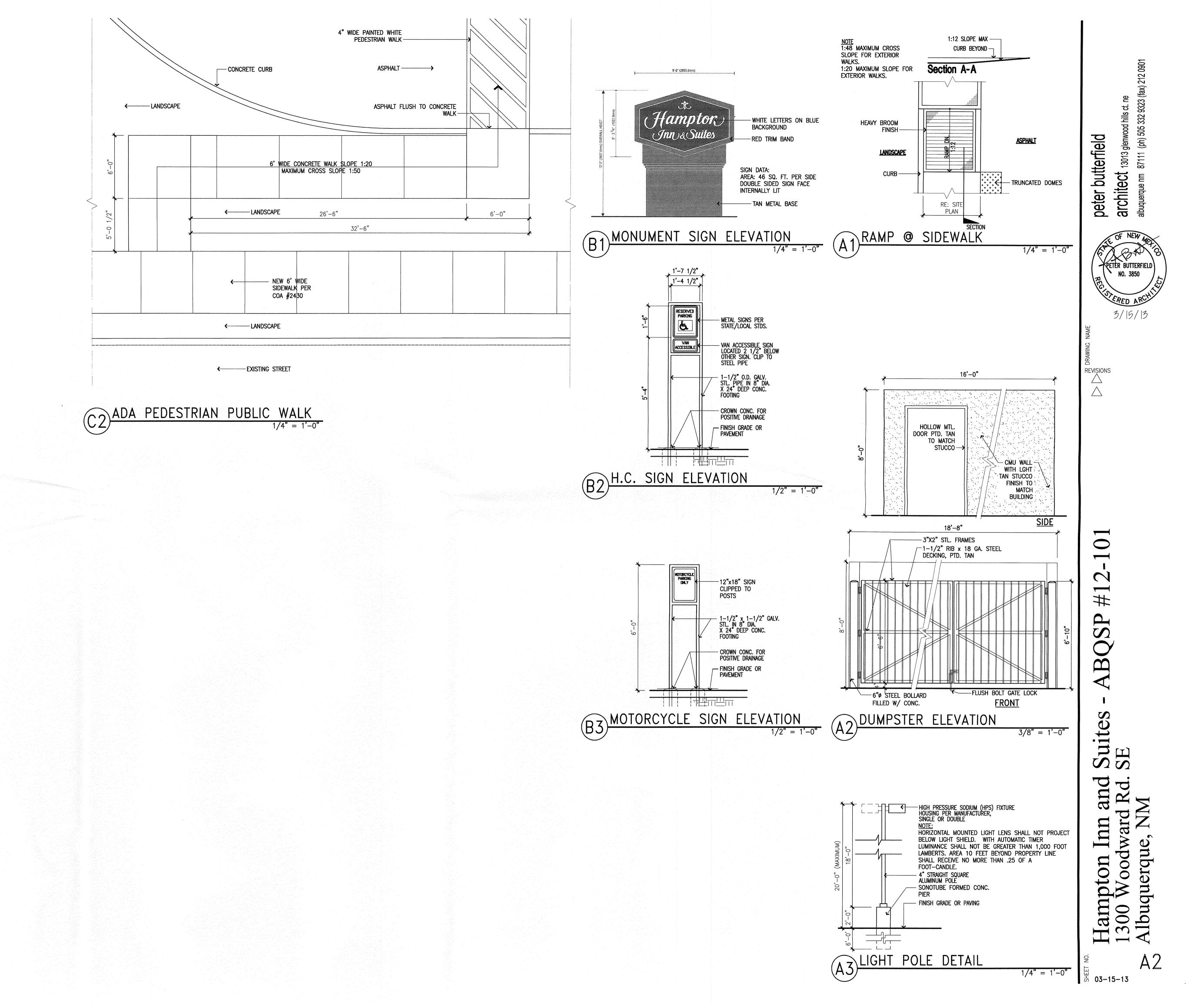


N 4 uite E S Voodward Rd. uerque, NM **1buquerque** Ham 1300



REGAL MIST 2

ROSE OF SHARON 2

5 Gal., 2'-4' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf

Muhlenbergia capillaris

Water (M) Allergy (L) 9sf

1 Gal., 12"-3' Inst./3' x 3' maturity

1 Gal., 6"-15" Inst./4' x 15' maturity

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

Water (L+) Allergy (L) 225sf

* HONEYSUCKLE 30 Lonicera japonica 'Halliana'

Unstaked-Groundcover

REVISIONS $\sqrt{3}$ 2/6/13 Rev.Site Plan LANDSCAPE ARCHITECTS & CONTRACTORS Cont. Lic. #26458 7909 Edith N.E. Albuquerque, NM 87184 Ph. (505) 898-9690 Fax (505) 898-7737 cm j@hilltoplandscaping.com All creative ideas contained Herein remains the property of The Hilltop Landscape Architects and Contractors and are protected by copyright laws. This is an original design and must not be released or copied unless applicable fees have been paid or job order placed. All plants shall be sized per American Standard for Nursery Stock. AB Suite: SE and IRd. M

peter butterfield architect 13013 glenwoo albuquerque nm 87111 (ph) 508

Hampton 1300 Wood Albuquerqu

5 03/15/13

GRAPHIC SCALE

20 10 0 10 20

SCALE: 1"=20'

* DENOTES EVERGREEN PLANT MATERIAL

SHRUB PLANTING DETAIL

RETENTION BASIN SHALL BE TWICE THE DIAMETER

C. EARTH BERM AROUND WATER RETENTION BASIN.

1. THE OUTSIDE DIAMETER OF THE WATER

OF THE SHRUB PLANTING PIT.

B. BACKFILL WITH EXISTING SOIL.

D. 3" DEPTH OF GRAVEL MULCH.

CONSTRUCTION NOTES:

E. FINISH GRADE.

GRAVEL TYPE PER PLAN

OVERSIZED GRAVEL ACCENT

AT EVERY BOULDER CLUSTER

PLANTING PER PLAN

40-50 SQUARE FEET

BOULDER

F. UNDISTURBED SOIL.

GENERAL NOTES:

A. SHRUB.

M 0

• -

D 日

S

and I Rd. ar poo fampton 300 Wood guerq 00

03/15/13

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 Maste 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 Mater 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.

___ 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) 1.0 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.

Mater 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 Required 24 Provided 24

PARKING LOT TREE REQUIREMENTS - Minimum 2" Caliper

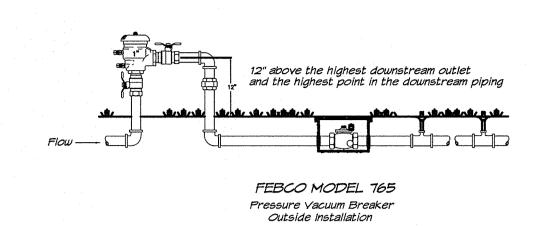
Shade trees required under the City Of Albuquerque Parking Lot Tree Ordinance are as follows:

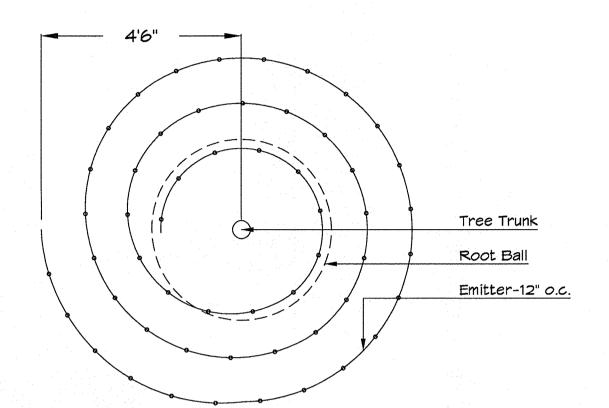
1 Shade tree per 10 spaces Required 8 Provided 8

NOTE TO CLIENT:

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.

POLYSULFONE POPETS are designed to provide reliable amd long life BRASS CANOPY resistant BONNET is vandal resistant. to damagecaused during normal installation or when vandalism It cannot be removed by rotating the occurs in the field TEST COCKS are vandalresistant reducing damage caused by normal tampering experienced in the DOUBLE GUIDED CHECK ASSEMBLY MALE ENDS are used on reduces check valve fouling and chattering thereby providing long life and reliable the 765 to reduce threat togetherleak areas ENGINEERED PLASTIC AND BRASS INTERNAL FULL PORT SHUTOFF MOVING PARTS are VALVES minimize head loss through the device___ resistant to chemical and mineral deposit build-ups. ALL BRONZE BODY FEBCO MODEL 765 Pressure Vacuum Breaker





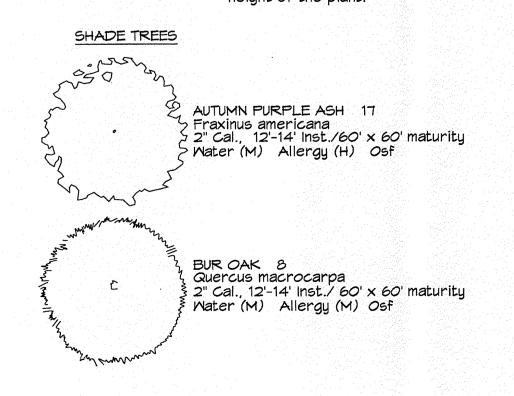
Netafim Spiral Detail

LANDSCAPE CALCULATIONS

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 LANDSCAPE BED PROVIDED	13955	square feet
GROUNDCOVER REQ.	75%	square feet
TOTAL GROUNDCOVER REQUIREMENT	10466	square feet
TOTAL GROUNDCOVER PROVIDED	10961	square feet
TOTAL PONDING AREA		square feet
TOTAL SOD AREA (max. 20% of landscape required)		square feet
TOTAL EASEMENT AREA	9016	square feet
TOTAL LANDSCAPE PROVIDED	13955	square feet

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

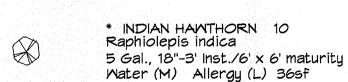


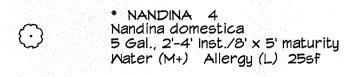
* PARNEY COTONEASTER 10 Cotoneaster lacteus 5 Gal., 2'-4' Inst./8' x 12' maturity Mater (M) Allergy (L) 144sf

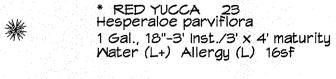


BUTTERFLY BUSH 1 Buddleia davidii 5 Gal., 12"-3' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf

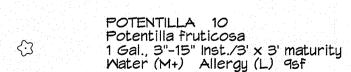
ROSE OF SHARON 2 Hibiscus syriacus 5 Gal., 2'-4' Inst./10' x 10' maturity Water (M) Allergy (L) 100sf

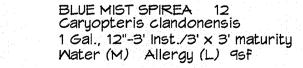






REGAL MIST 2 Muhlenbergia capillaris 1 Gal., 12"-3' Inst./3' x 3' maturity Mater (M) Allergy (L) 9sf





GROUNDCOVERS

* TAM JUNIPER 55 Juniperus sabina 'Tamariscifolia' 1 Gal., 6"-15" Inst./4' × 15' maturity Water (L+) Allergy (L) 225sf



* HONEYSUCKLE 30 Lonicera japonica 'Halliana' 1 Gal., 6"-15" Inst./3' x 12' maturity Water (M) Allergy (L) 144sf Unstaked-Groundcover

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.

A. TREE

1. ROOTBALL SHALL BE PLACED ON UNDISTURBED SOIL

TREE WAS GROWN AND DUG; 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 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.

2. TOP OF ROOTCOLLAR INDICATED LEVEL AT WHICH

GENERAL NOTES:

Separate .

* BANK'S ROSE 5 Rosa banksiae 1 Gal., 6"-15" Inst./climbing to 20'

GRAVEL ACCENT DETAIL

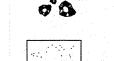


OVERSIZED GRAVEL # BOULDERS

VINES

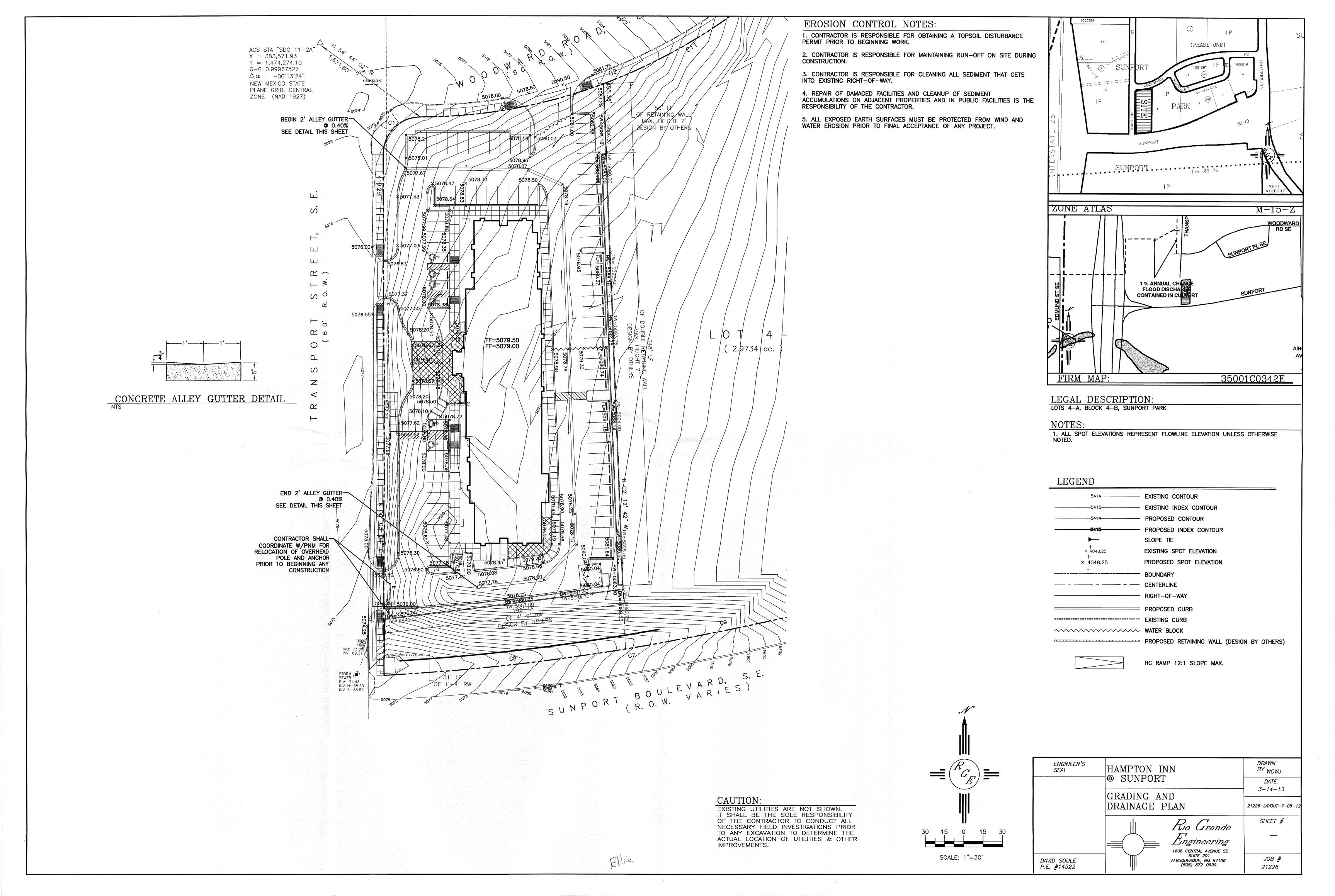
Mater (M) Allergy (L)

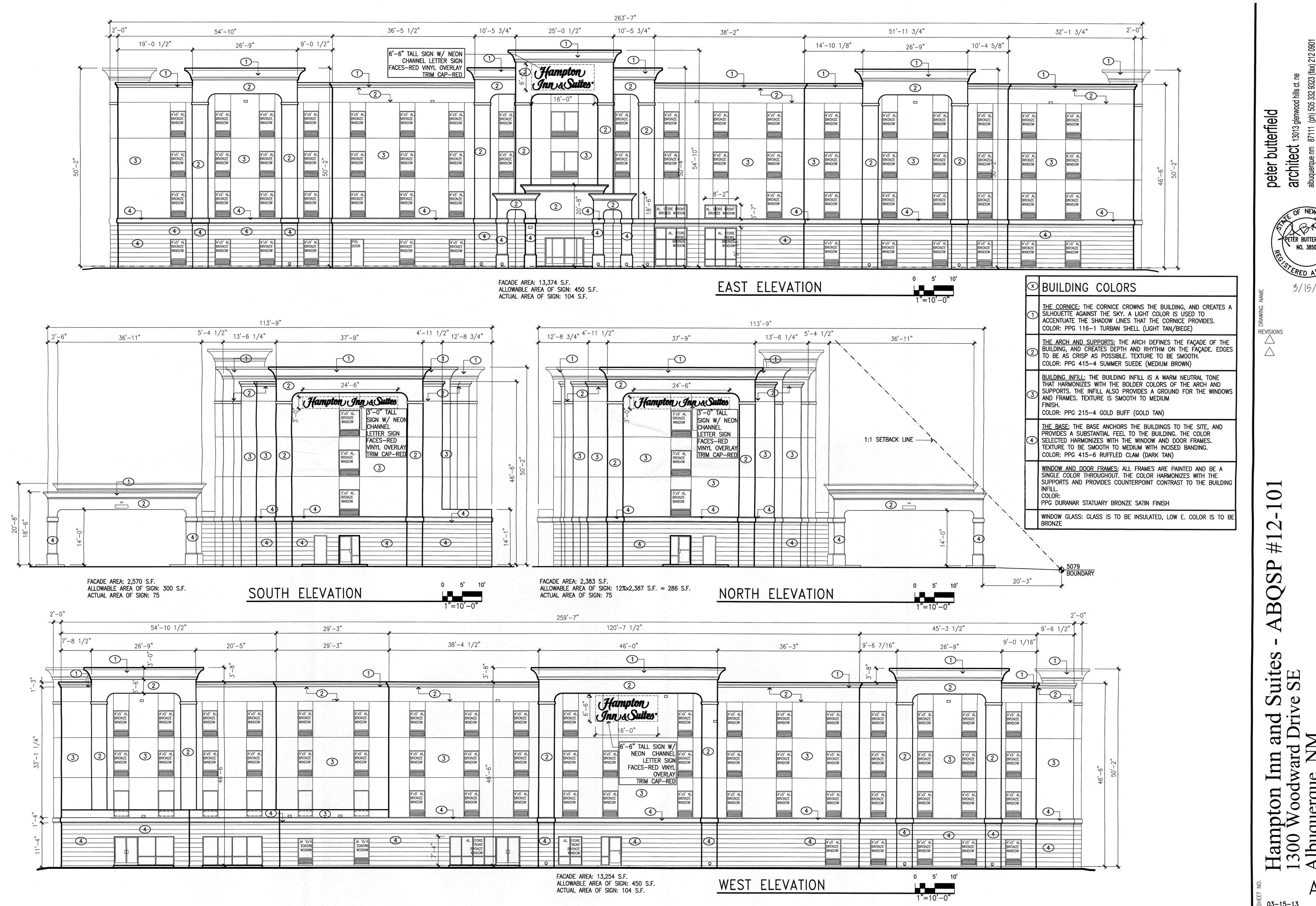
HARDSCAPES



3/4" GRAY GRAVEL MITH FILTER FABRIC TO A MINIMUM 3" DEPTH

* DENOTES EVERGREEN PLANT MATERIAL





0 Hampton Inn and 1300 Woodward Driv Albuquerque, NM

butterfield

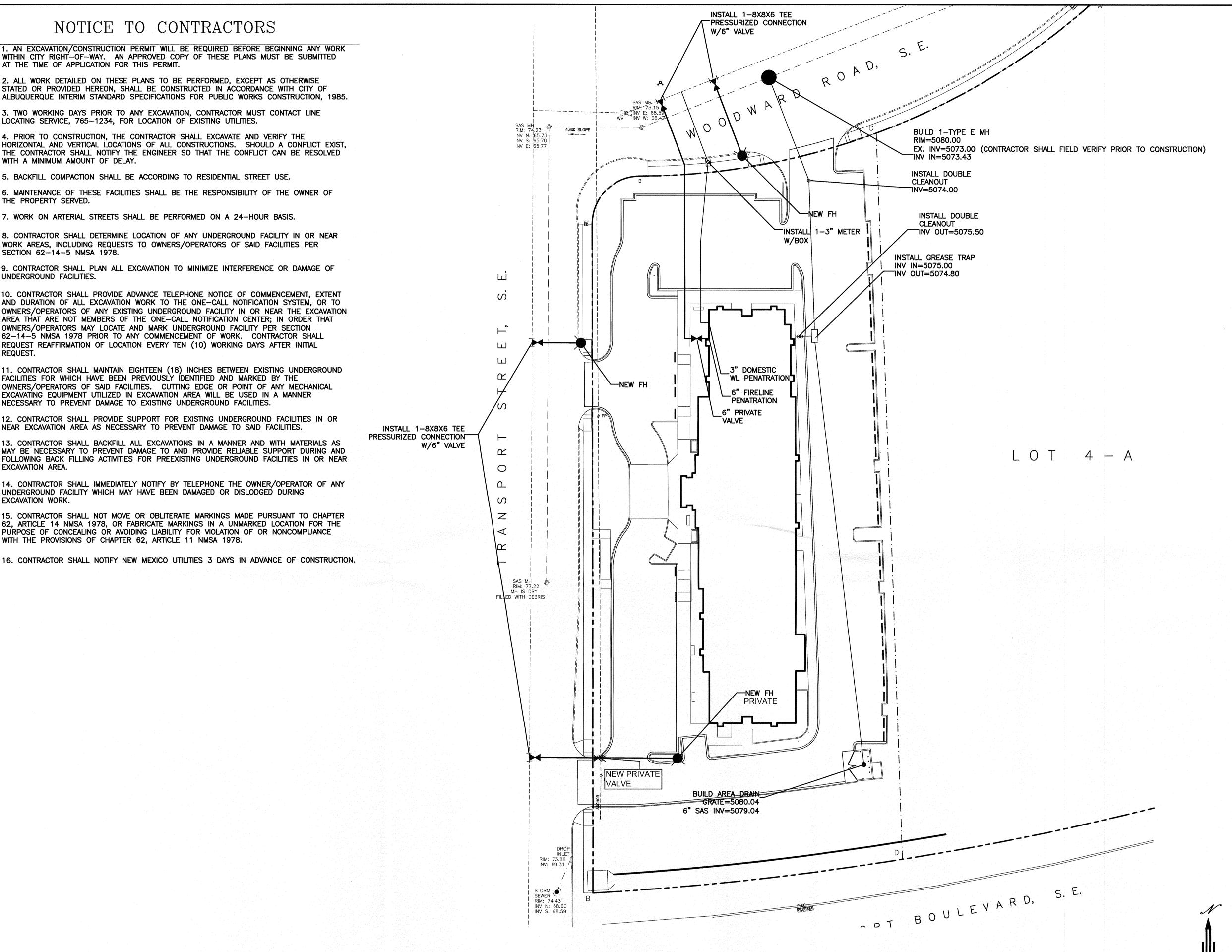
PETER BUTTERFIELD NO. 3850

3/15/13

5 03-15-13

NOTICE TO CONTRACTORS

- 1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- 2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF
- 3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- 5. BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE.
- 6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
- 7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.
- 8. CONTRACTOR SHALL DETERMINE LOCATION OF ANY UNDERGROUND FACILITY IN OR NEAR WORK AREAS, INCLUDING REQUESTS TO OWNERS/OPERATORS OF SAID FACILITIES PER SECTION 62-14-5 NMSA 1978.
- 9. CONTRACTOR SHALL PLAN ALL EXCAVATION TO MINIMIZE INTERFERENCE OR DAMAGE OF UNDERGROUND FACILITIES.
- 10. CONTRACTOR SHALL PROVIDE ADVANCE TELEPHONE NOTICE OF COMMENCEMENT, EXTENT AND DURATION OF ALL EXCAVATION WORK TO THE ONE-CALL NOTIFICATION SYSTEM, OR TO OWNERS/OPERATORS OF ANY EXISTING UNDERGROUND FACILITY IN OR NEAR THE EXCAVATION AREA THAT ARE NOT MEMBERS OF THE ONE-CALL NOTIFICATION CENTER; IN ORDER THAT OWNERS/OPERATORS MAY LOCATE AND MARK UNDERGROUND FACILITY PER SECTION 62-14-5 NMSA 1978 PRIOR TO ANY COMMENCEMENT OF WORK. CONTRACTOR SHALL REQUEST REAFFIRMATION OF LOCATION EVERY TEN (10) WORKING DAYS AFTER INITIAL
- 11. CONTRACTOR SHALL MAINTAIN EIGHTEEN (18) INCHES BETWEEN EXISTING UNDERGROUND FACILITIES FOR WHICH HAVE BEEN PREVIOUSLY IDENTIFIED AND MARKED BY THE OWNERS/OPERATORS OF SAID FACILITIES. CUTTING EDGE OR POINT OF ANY MECHANICAL EXCAVATING EQUIPMENT UTILIZED IN EXCAVATION AREA WILL BE USED IN A MANNER NECESSARY TO PREVENT DAMAGE TO EXISTING UNDERGROUND FACILITIES.
- 12. CONTRACTOR SHALL PROVIDE SUPPORT FOR EXISTING UNDERGROUND FACILITIES IN OR NEAR EXCAVATION AREA AS NECESSARY TO PREVENT DAMAGE TO SAID FACILITIES.
- 13. CONTRACTOR SHALL BACKFILL ALL EXCAVATIONS IN A MANNER AND WITH MATERIALS AS MAY BE NECESSARY TO PREVENT DAMAGE TO AND PROVIDE RELIABLE SUPPORT DURING AND FOLLOWING BACK FILLING ACTIVITIES FOR PREEXISTING UNDERGROUND FACILITIES IN OR NEAR EXCAVATION AREA.
- 14. CONTRACTOR SHALL IMMEDIATELY NOTIFY BY TELEPHONE THE OWNER/OPERATOR OF ANY UNDERGROUND FACILITY WHICH MAY HAVE BEEN DAMAGED OR DISLODGED DURING EXCAVATION WORK.
- 15. CONTRACTOR SHALL NOT MOVE OR OBLITERATE MARKINGS MADE PURSUANT TO CHAPTER 62. ARTICLE 14 NMSA 1978, OR FABRICATE MARKINGS IN A UNMARKED LOCATION FOR THE PURPOSE OF CONCEALING OR AVOIDING LIABILITY FOR VIOLATION OF OR NONCOMPLIANCE WITH THE PROVISIONS OF CHAPTER 62, ARTICLE 11 NMSA 1978.
- 16. CONTRACTOR SHALL NOTIFY NEW MEXICO UTILITIES 3 DAYS IN ADVANCE OF CONSTRUCTION.



GENERAL NOTES:

1. 4' MINIMUM BURY REQUIRED FOR ALL UTILITIES UNLESS OTHERWISE NOTED.

2. REFERENCE ARCHITECTURAL PLANS FOR WATER LINE RISER

3. CLEAN OUTS ARE TO BE BUILT PER UNIFORM PLUMBING

CODE STANDARDS. 4. ALL BLOCKING IS PER CITY OF ALBUQUERQUE STANDARD

5. ALL PIPE MATERIAL TO BE USED PER UPC.

SCALE: 1"=30"

- 1. WATER SHUT-OFF SHALL BE COORDINATED WITH ABCWUA
- 2. ONLY WATER SYSTEMS PERSONNEL ARE AUTHORIZED TO OPERATE VALVES.
- 3. NOTIFY ABCWUA THREE(3) WORKING DAYS IN ADVANCE OF EXECUTION OF THE WATER SHUT-OFF PLAN
- 4. BOTH THE NEW FH AND 2" METER SHALL BE GRATED PAPER EASEMENTS TO THE COA.

LEGEND

C	EXISTING SAS MANHOLE
	EXISTING SANITARY SEWER LINE
•	PROPOSED SAS MANHOLE
O	PROPOSED SAS CLEANOUT
8" SAS	PROPOSED SANITARY SEWER LINE
	SANITARY SEWER SERVICE LINE
EX. 12" WL	EXISTING WATER LINE
0	PROPOSED METER
H	PROPOSED VALVE W/BOX
*	PROPOSED FIRE HYDRANT
	WATER SERVICE LINE
8" WL	PROPOSED WATER LINE
	PROPOSED STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED CURB & GUTTER
	CENTERLINE
	RIGHT-OF-WAY
	DRY UTILITY TRENCH
	BOUNDARY LINE
	EASEMENT

