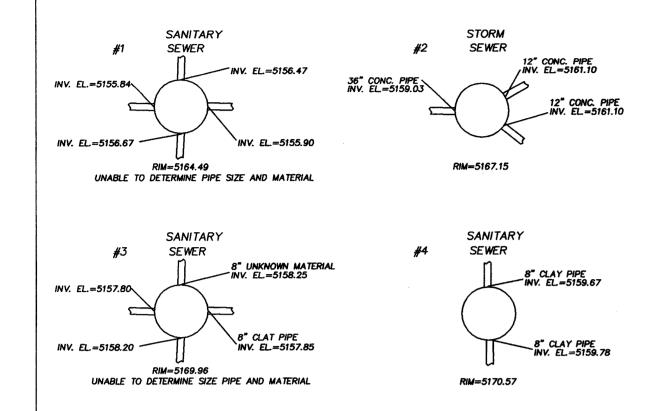
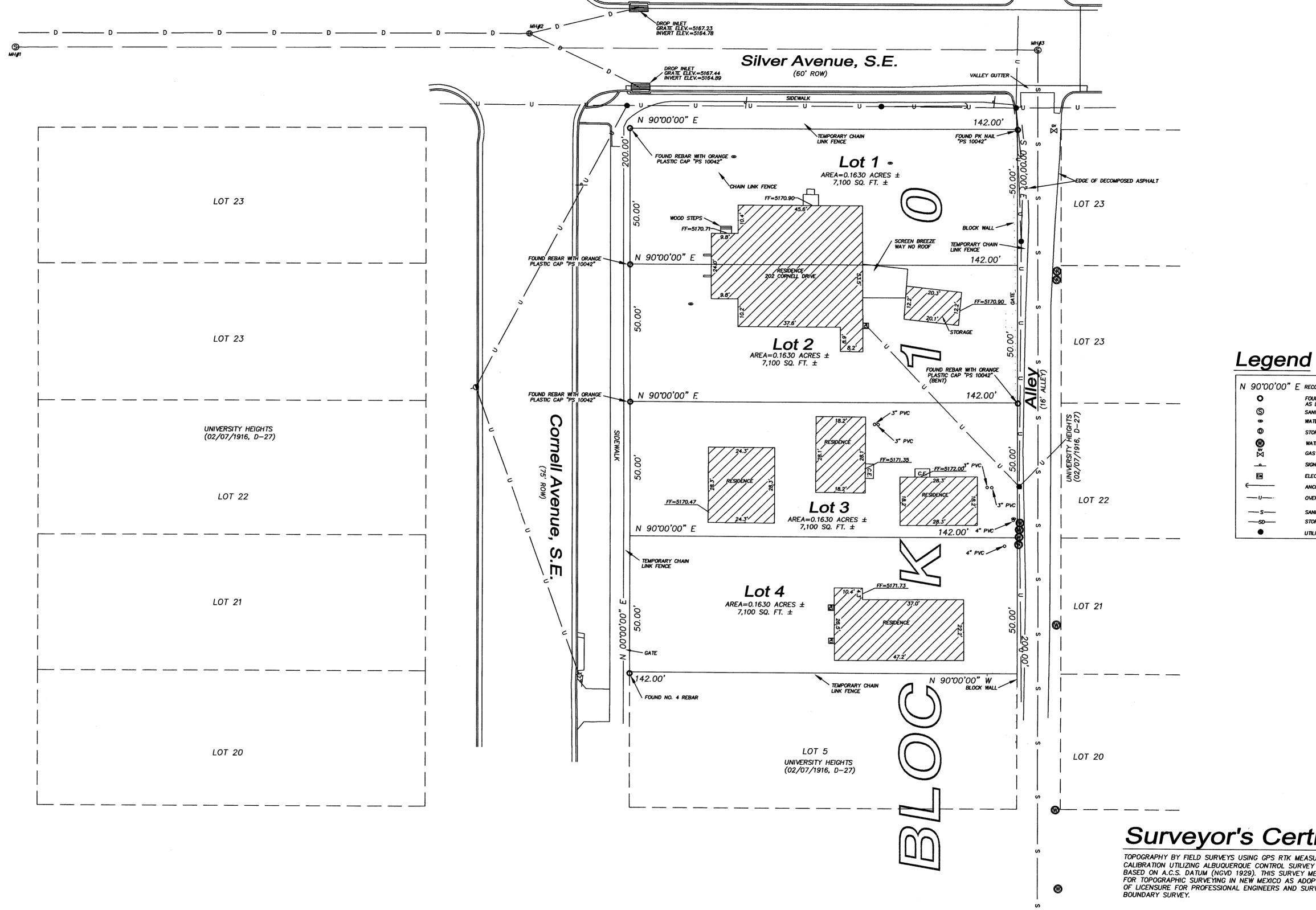
THIS IS NOT A BOUNDARY SURVEY APPARENT LOT LINES AND PROPERTY CORNERS ARE SHOWN FOR ORIENTATION ONLY

Topographic Survey of Lots 1 through 4, Block 10 University Heights
Albuquerque, Bernalillo County, New Mexico

August 2007





SCALE: 1"=20'

TBM ELEV. =5167.19

## Notes

- A. PLAT OF UNIVERSITY HEIGHTS (02/07/1916, D-27)
- 2) ELEVATION DATUM IS BASED ON NGVD 1929 FROM ACS MONUMENT "8-K15", ELEVATION (FEET) = 5154.047
- 3) IMPROVEMENTS SHOWN ARE CURRENT AS OF AUGUST 20, 2007, DATE OF
- 4) LOCATION OF UNDERGROUND UTILITIES AND EASEMENTS NOT VERIFIED BY THIS PLAN. UNDERGROUND UTILITIES MAY EXIST WHERE NONE ARE SHOWN. UNDERGROUND UTILITY LOCATION IS BASED UPON INFORMATION PROVIDED BY OTHERS AND MAY BE INCOMPLETE OR OBSOLETE AT THE TIME OF CONSTRUCTION. THE OWNER SHOULD INFORM HIMSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE OWNER IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES. PIPELINES AND UNDERGROUND UTILITY LINES, THE OWNER IS URGED TO COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES, IN PLANNING AND CONDUCTING EXCAVATION.
- THE OWNER SHOULD MAKE THEMSELVES AWARE OF REGULATIONS STATED IN CHAPTER 62, ARTICLE 14, NMSA 1978 RELATING TO EXCAVATION DAMAGE TO PIPELINES AND UNDERGROUND UTILITY LINES.
- 5) THIS MAP HAS BEEN PRODUCED ACCORDING TO PROCEDURES THAT HAVE BEEN DEMONSTRATED TO PRODUCE DATA THAT MEETS OR EXCEEDS THE MINIMUM STANDARDS FOR A TOPOGRAPHIC MAP COMPILED AT A SCALE OF 1"=20" WITH A CONTOUR INTERVAL OF ONE FOOT.

Surveyor's Certificate

TOPOGRAPHY BY FIELD SURVEYS USING GPS RTK MEASUREMENTS BASED ON SITE CALIBRATION UTILIZING ALBUQUERQUE CONTROL SURVEY (ACS) MONUMENTS. ELEVATIONS BASED ON A.C.S. DATUM (NGVD 1929). THIS SURVEY MEETS THE MINIMUM STANDARDS FOR TOPOGRAPHIC SURVEYING IN NEW MEXICO AS ADOPTED BY THE NEW MEXICO BOARD OF LICENSURE FOR PROFESSIONAL ENGINEERS AND SURVEYORS. THIS IS NOT A

LARRY W. MEDRANO

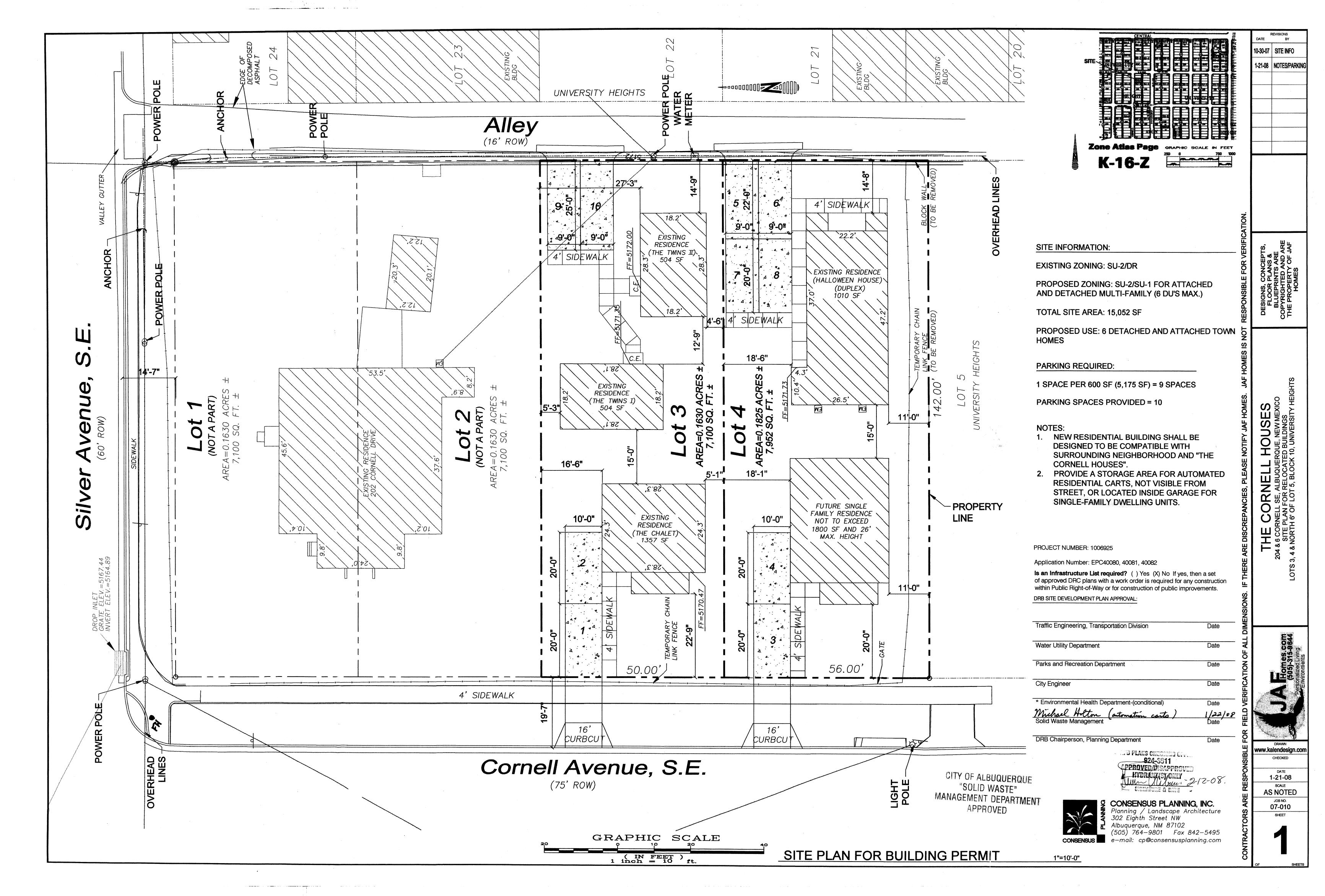
8500-A Jefferson Street, NE Albuquerque, NM 87113

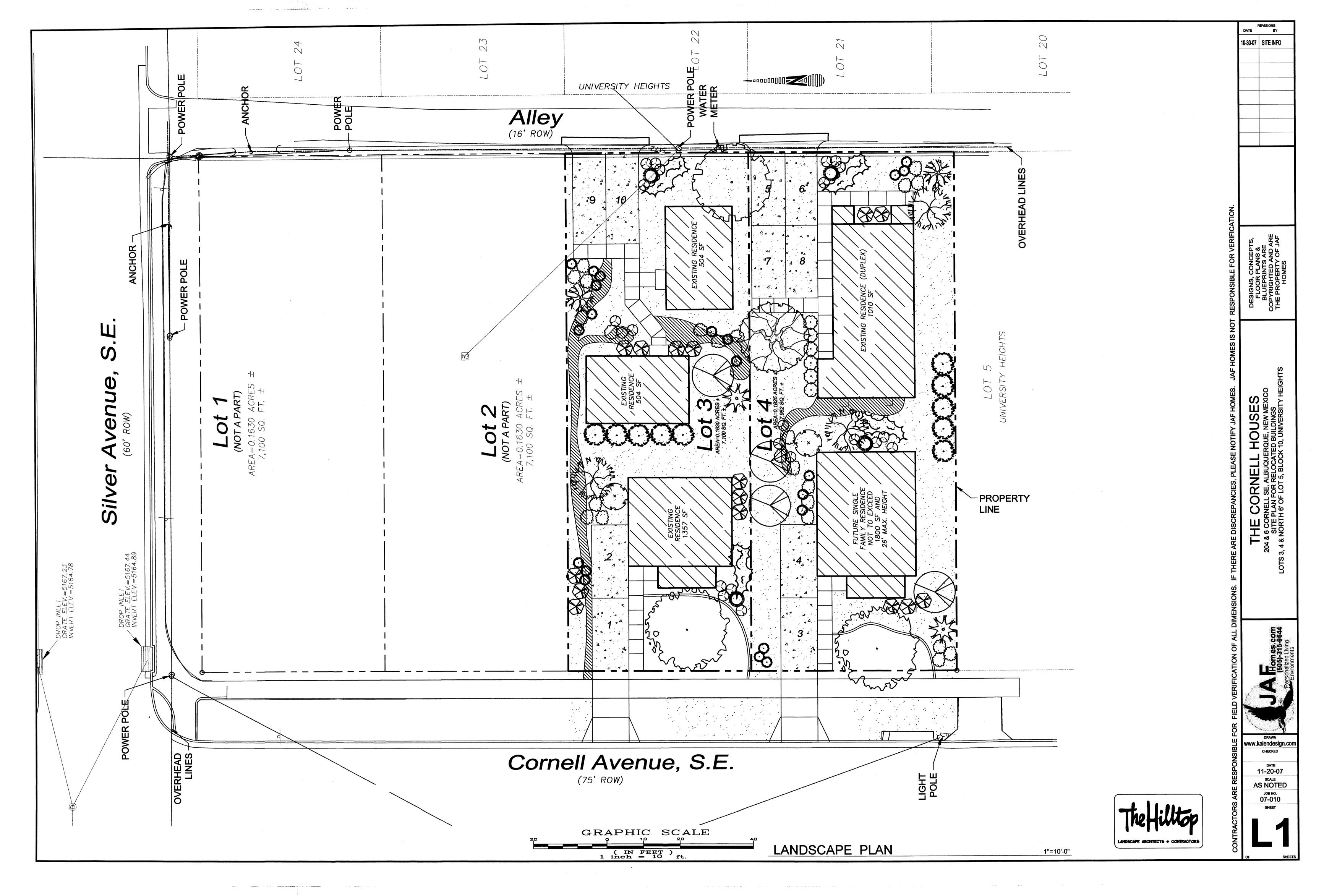
866.422.8011 TOLL FREE 505.856.5700 PHONE 505.856.7900 FAX

SANITARY SEWER MANHOLE

SANITARY SEWER LINE

UTILITY POLE





STEEL EDGING

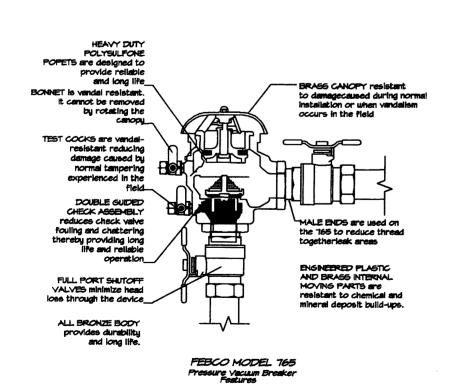
NATURAL EDGE COMMERCIAL GRADE

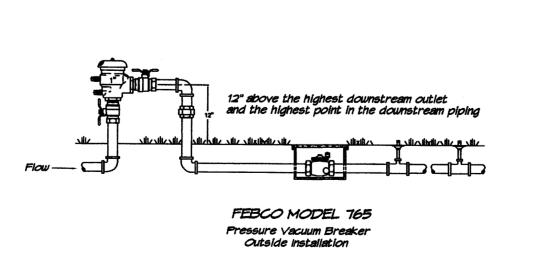
SOD WITH POP UP SPRINKLER

COBBLE WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

WITH FILTER FABRIC TO A MINIMUM 3" DEPTH

SANTA FE BROWN GRAVEL





LANDSCAPE NOTES: Landscape maintenance shall be the responsibility of the Property Owner.

> 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.

Mater 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 Maste 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.

Santa Fe Brown Gravel over Filter Fabric 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.

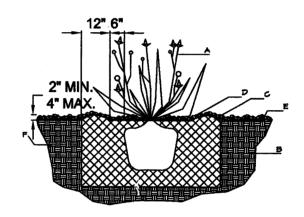
Location of controller to be field determined and power source for controller to be provided by others.

Irrigation maintenance shall be the responsibility of the Property Owner.

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

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 than 2-4" cobblestone will not stay on a slope

Drainage plan received, The Hilltop reserves the right to apply slope stabilization materials where the specified gravel will not be suitable. Gravel smaller 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

TOTAL SOD AREA

Lot 3 TOTAL BED PROVIDED

square feet 469 (10%) square feet

Tree Trunk

Root Ball

Emitter-12" o.c.

TOTAL LANDSCAPE PROVIDED square feet

## LANDSCAPE CALCULATIONS

Lot 4 TOTAL BED PROVIDED 4271

square feet TOTAL SOD AREA 266 (6%) square feet

TOTAL LANDSCAPE PROVIDED square feet



1. THE OUTSIDE DIAMETER OF THE WATER

RETENTION BASIN SHALL BE TWICE THE

DIAMETER OF THE SHRUB PLANTING PIT.

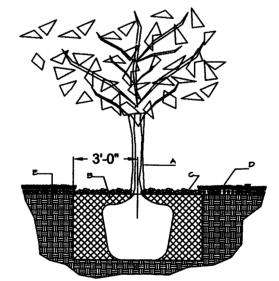
GENERAL NOTES:

### CONSTRUCTION NOTES:

A. SHRUB. B. BACKFILL WITH EXISTING SOIL.

C. EARTH BERM AROUND WATER RETENTION D. 4" DEPTH OF BARK MULCH.

E. FINISH GRADE. F. UNDISTURBED SOIL.



#### 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 DUG: THIS REPRESENTS THE LEVEL AT WHICH THE TREE SHOULD BE INSTALLED; THAT LEVEL MAY BE EXCEEDED BY ONLY A ONE INCH LAYER OF

3. PRIOR TO BACKFILLLING TREE, ALL MIRE 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. 4" DEPTH OF BARK MULCH.

D. TURF AT FINISH GRADE. E. UNDISTRUBED SOIL.

TREE PLANTING DETAIL NTS



GRAPHIC SCALE ( IN FEET ) 1 inch = 10 ft.

Netafim Spiral Detail

LANDSCAPE PLAN

1"=10'-0"

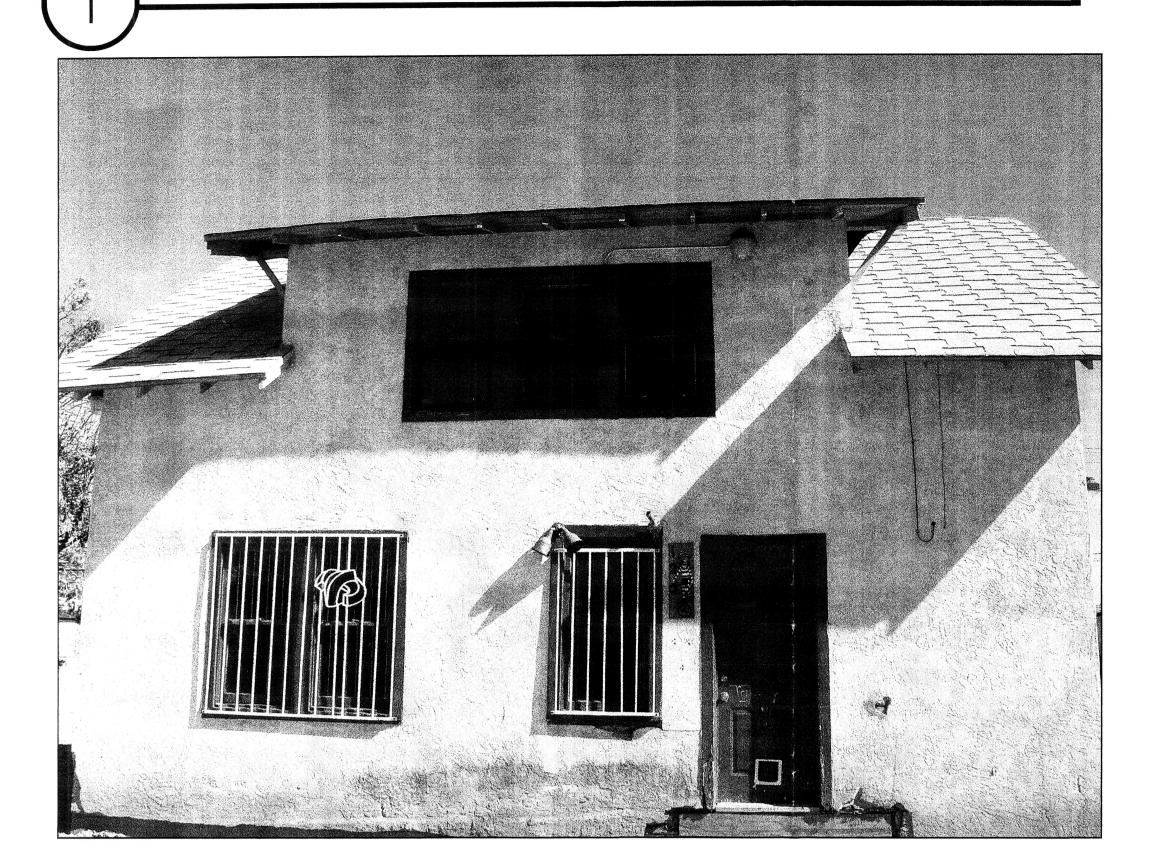
THE CORNELL SE, ALBUQUE SITE PLAN FOR RELOCATION OF LOT 5, BLOCK

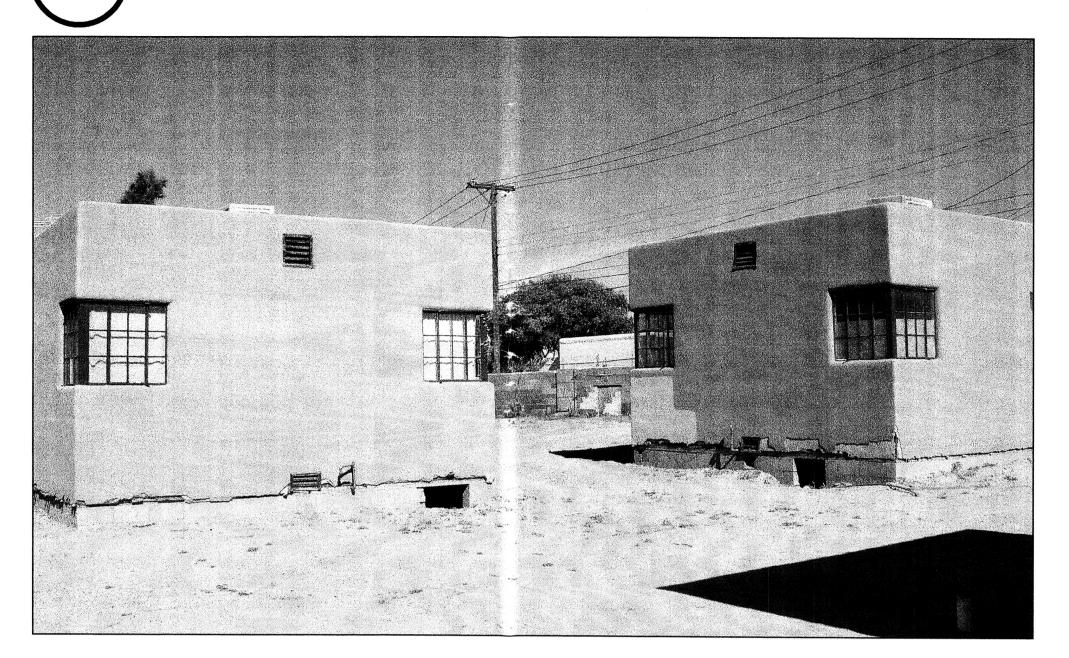
07-010

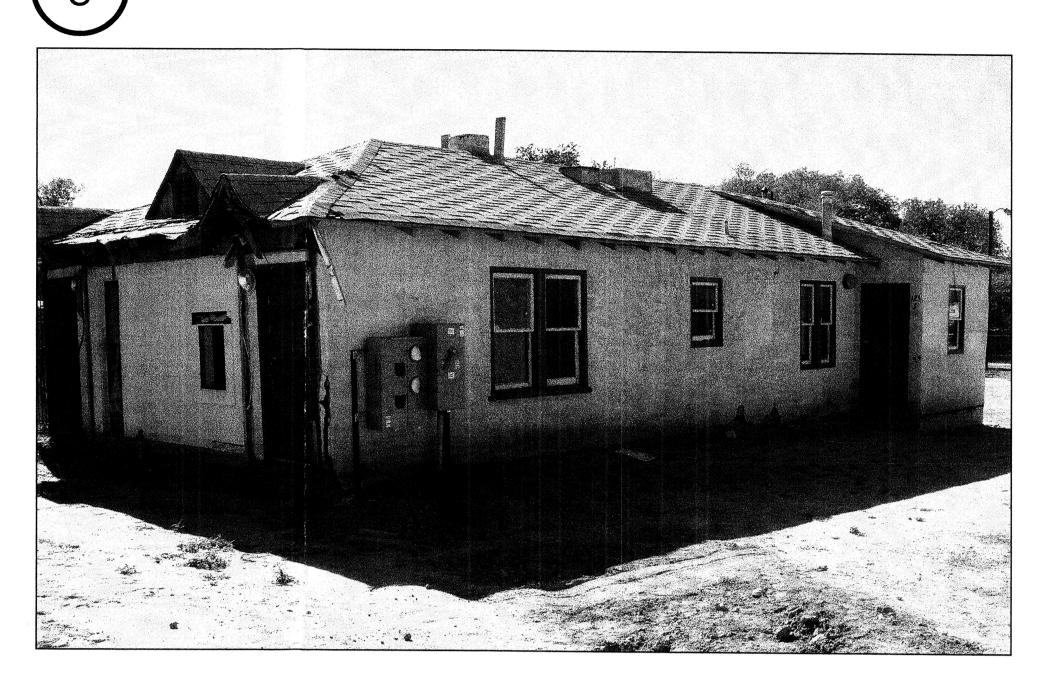
ww.kalendesign.com

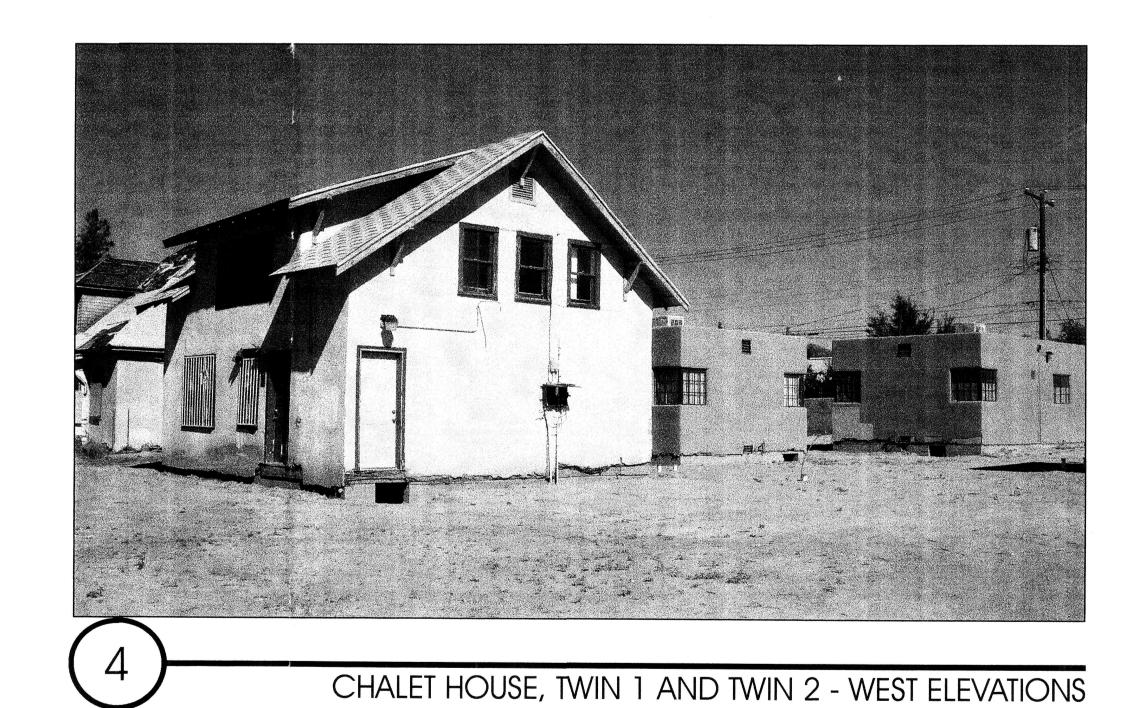
11-20-07

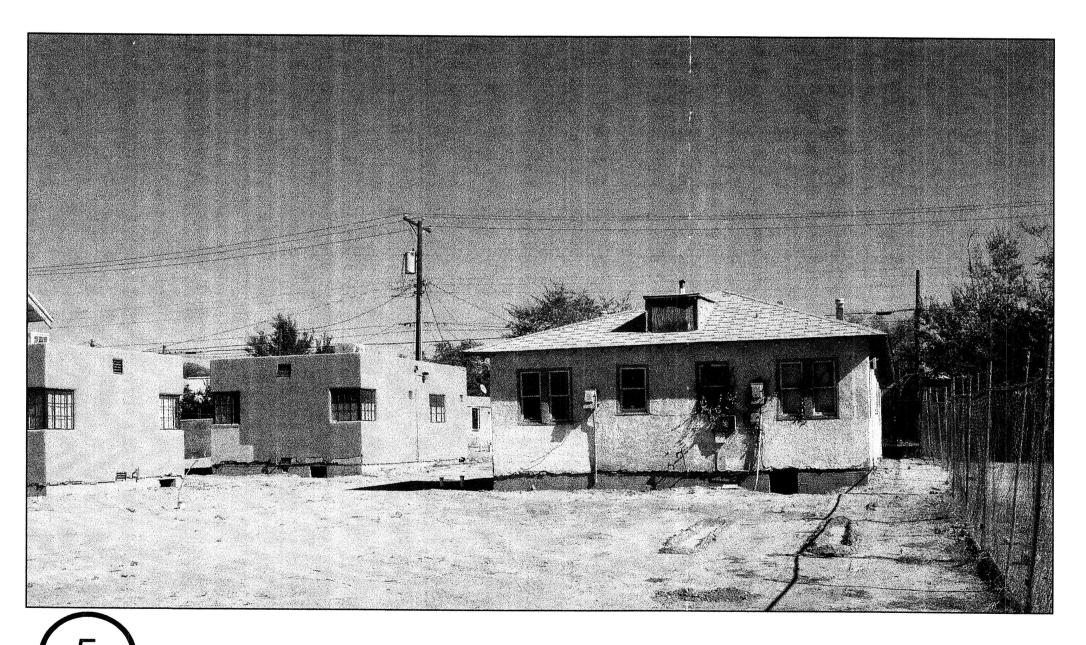
**AS NOTED** 











TWIN 1 & TWIN 2 & HALLOWEEN HOUSE - NORTH ELEVATION

# EXISTING BUILDINGS ELEVATIONS 204 & 206 CORNELL SE

Prepared for: Werner-Gilchrist LLC 122 Tulane SE Albuquerque, NM 87106



Prepared by: Consensus Planning, Inc. 302 Eighth Street NW Albuquerque, NM 87102

Sheet E-1