

VICINITY MAP  
SCALE: 1" = 800'

J-15

LEGAL DESCRIPTION (NOT KNOWN)

PROJECT BENCHMARK ACC STA "4-J15"  
A SQUARE, 2, CHISELED ON TOP OF CURB  
@ ENE CURB RETURN OF INTERSECTION OF  
LOMAS BLVD NE & UNIVERSITY BLVD NE  
ELEV: 5101.02 FEET (M.S.L.D.)

TBM  
EXISTING FINISH FLOOR ELEVATION AS SHOWN  
ELEV: 5110.00 FEET (M.S.L.D.)

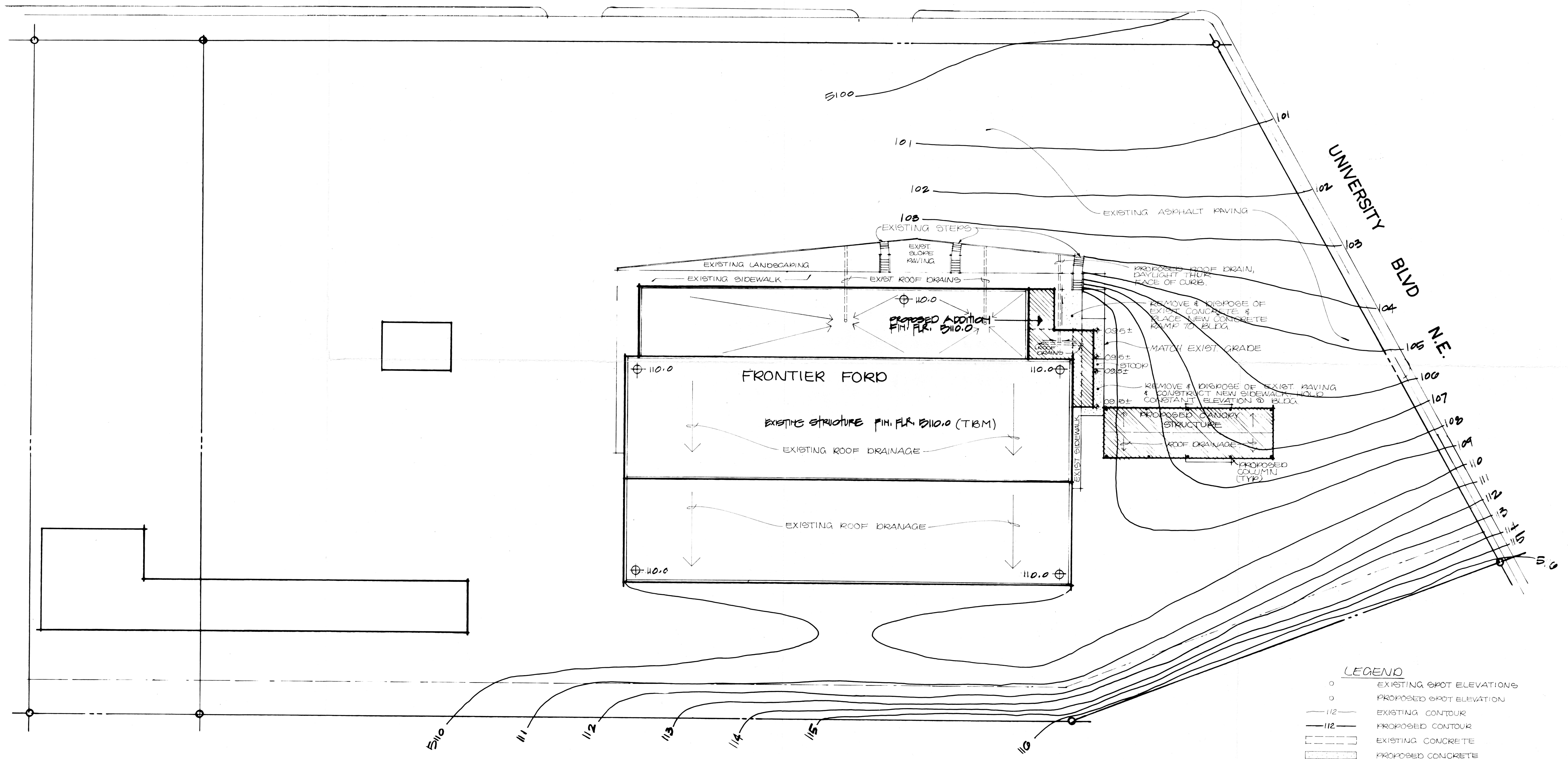
LOMAS BLVD N.E.

DRAINAGE PLAN  
The following items concerning the Frontier Ford Drainage Plan are contained hereon:  
1. Vicinity Map  
2. Grading Plan

As shown by the Vicinity Map, this site is located at the southwest corner of the intersection of Lomas Boulevard N.E. and University Boulevard N.E. At present, the site is fully developed as a car dealership. The site is fully paved with the exception of a small amount of landscaping and several buildings.

As shown by Plate J-15 of the Albuquerque Master Drainage Study, this site does not lie within a designated Flood Hazard Zone. A study of this plate further reveals that this site does not contribute runoff to an existing flood hazard area. At present, the site drains from south to north onto Lomas Boulevard N.E. From this point, the runoff flows to the west within the street. There is an existing public storm drain system within Lomas Boulevard which may remove this runoff from the street.

As shown by the Grading Plan, the proposed improvements consist of a small building addition and a canopy structure. The proposed building addition will consist of the removal of existing hard surface area and the replacement of that area with a building and some adjacent sidewalks. The canopy structure will be built above existing paving. Neither of these improvements will affect the hydrologic characteristics of the site. In particular, the proposed improvements will not increase the amount of runoff generated by this site nor will the improvements affect the manner in which the runoff is generated by the site enters the street. Because of this, no calculations have been provided. In addition, the free discharge of runoff from this site is appropriate because the proposed improvements will not affect the present hydrology of the site, the site is an infill site, and there are no existing problems associated with this site or the existing downstream conditions.



LEGEND

- o EXISTING SPOT ELEVATIONS
- o PROPOSED SPOT ELEVATION
- 112- EXISTING CONTOUR
- 112- PROPOSED CONTOUR
- - - - - EXISTING CONCRETE
- - - - - PROPOSED CONCRETE

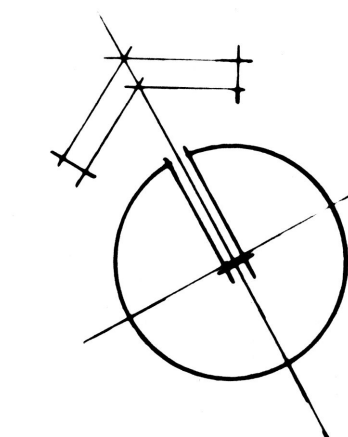
GRADING PLAN  
DRAINAGE PLAN

1" = 30'



ENGINEERS

JOB # 61811



GRADING AND DRAINAGE PLAN PREPARED  
UNDER THE SUPERVISION OF

JOSEPH G. MORTENSEN  
NEW MEXICO  
8847  
REGISTERED PROFESSIONAL ENGINEER

12-15-86

TOPOGRAPHIC SURVEY PREPARED BY  
OTHERS AND PROVIDED BY OWNER. ITS  
ADEQUACY IS HEREBY DISCLAIMED AS IT  
RELATES TO THIS DRAWING.

RECEIVED  
DEC 16 1986  
HYDROLOGY SECTION