

DRAINAGE PLAN

- As shown by the Vicinity Map G-11, the 0.8967 acre site is located within Tract ACTV-1, Lands of Albuquerque Cable Television Inc., Bernalillo County, New Mexico. The site is approximately 0.25 miles south of the intersection of Atrisco Drive and Ladera Drive, on the west side of Atrisco Drive. The properties surrounding the subject site are developed with a mix of residential and commercial uses. The proposed site is currently under a Special Use Permit (SP-84-384) for use as a cable television facility. The proposed improvements lie within the developed area of the existing facility.

Legal Description - Tract ACTV-1, Lands of Albuquerque Cable Television Inc., Bernalillo County, New Mexico. The property boundary shown on this Plan is given for information only to describe the project limits. Property boundary information shown hereon does not constitute a boundary survey.

Survey - Prepared by Harris Survey and compiled from field measurement in August 2000. The benchmark for this property is based on Albuquerque Control Station No. NM 448-N4A, having an elevation of 5104.41 feet above sea

Flood Zone - As shown by Panel 327 of 825 of the National Flood Insurance Program Flood Boundary and Floodway Maps for the City of Albuquerque, New Mexico, dated September 20, 1996, this site lies outside the limits of the 100 year flood event.

Hydrologic Methods - The calculations which appear hereon analyze developed conditions for the 100-year, 6hour and 100-year 10 day rainfall events. The process outlined in the DPM, Section 22.2 for Zone 1 was used to quantify the peak flow rates and volumes. As shown by these calculations, the proposed improvements will result in no increased discharge.

Existing Conditions - Offsite runoff does not impact the Tract and all adjoining flows are directed to either Sequoia Road or Atrisco Drive where they are collected in the existing storm drainage system. There are two catch basins located south of the subject property within Atrisco Drive. The existing site currently generates approximately 2.0 cfs under the 100-yr event. Flows generated on site are conveyed to the east via overland flow.

Proposed Conditions - The owner of the subject lease site is proposing to construct a 563 square foot unmanned electronics control station for local cable TV and internet service. Access to the facility will utilize the existing curb access and gravel parking area. The calculated developed runoff is 2.03 cfs under fully developed conditions. Site flows generated under the 100-year 10-day storm event yields 3,125 cubic feet. The proposed development occurs as an in-fill project which allows for the direct discharge of flows to the existing storm drainage system via Atrisco Road.

Erosion Control Measures - The contractor shall ensure that no soil erodes from the site into public right-of-way or onto private property. This can be achieved by constructing temporary berms at the property lines and wetting the soil to keep it from blowing. The contractor shall promptly clean up any material excavated within the public right-ofway so that the excavated material is not susceptible to being washed down the street. The contractor shall secure "Topsoil Disturbance Permits" prior to beginning construction.

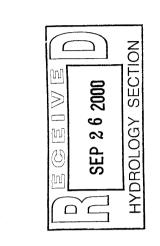
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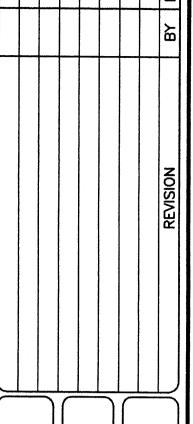


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CABLEVISION COMCAST

DRAWING NUMBER

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