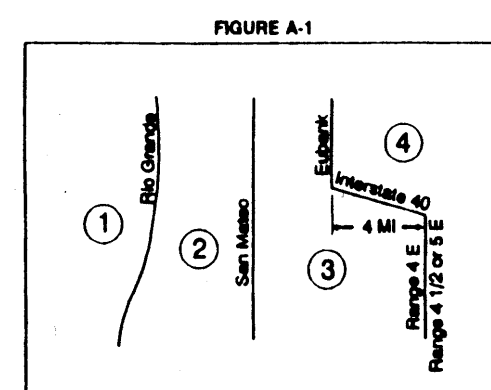


A.1 PRECIPITATION ZONES
Bernalillo County's four precipitation zones are indicated in TABLE A-1 and on FIGURE A-1.

Zone	Location
1	West of the Rio Grande
2	Between the Rio Grande and San Mateo
3	Between San Mateo and E. 4th St. North of Interstate 40, and between San Mateo and the East boundary of Range 4 East, South of Interstate 40
4	East of E. 4th St. North of Interstate 40, and East of the East boundary of Range 4 East, South of Interstate 40



Where a watershed extends across a zone boundary, use the zone which contains the largest portion of the watershed.

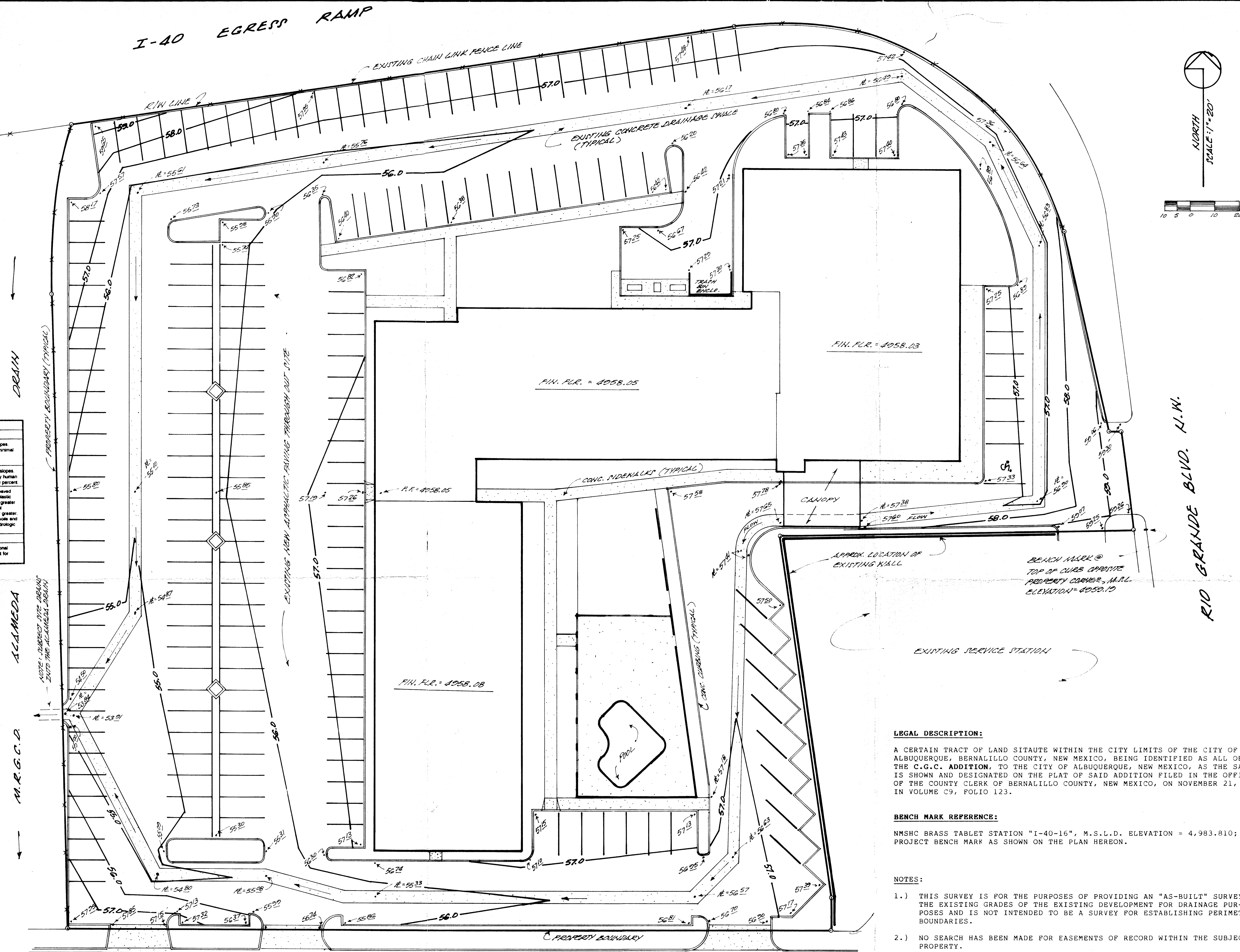
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Treatment	Land Condition
A	Soil uncompacted by human activity with 0 to 10 percent slopes. Native grasses, weeds and shrubs in typical densities with normal disturbance to grazing, groundcover and infiltration capacity. Croplands, undisturbed.
B	Impacted lawns, parks and golf courses with 0 to 10 percent slopes. Native grasses, weeds and shrubs, and soil uncompacted by human activity with slopes greater than 10 percent and less than 20 percent.
C	Soil compacted by human activity. Minimal vegetation. Unpaved parking, roads, trails. Most vacant lots. Gravel or rock on plastic (desert landscaping). Impacted lawns and parks with slopes greater than 10 percent. Native grasses, weeds and shrubs, and soil uncompacted by human activity with slopes of 20 percent or greater. Native grass, weed and shrub areas with clay or clay loam soils and other soils of very low permeability as classified by RSC Hydrology. Soil Group D.
D	Impervious areas, pavement and roofs.

Most watersheds contain a mix of land treatments. To determine proportional treatments, measure respective subareas. In lieu of specific measurement for treatment D, the areal percentages in TABLE A-5 may be employed.

LEGEND:

TOP OF CURB ELEVATION = TC = 56.10
CURB FLOW LINE ELEVATION = FL = 55.80
EXISTING OR PROPOSED CONCRETE =



LEGAL DESCRIPTION:

A CERTAIN TRACT OF LAND SITUATE WITHIN THE CITY LIMITS OF THE CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, BEING IDENTIFIED AS ALL OF THE C.G.C. ADDITION, TO THE CITY OF ALBUQUERQUE, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT OF SAID ADDITION FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON NOVEMBER 21, 1973, IN VOLUME C9, FOLIO 123.

BENCH MARK REFERENCE:

NMSHC BRASS TABLET STATION "I-40-16", M.S.L.D. ELEVATION = 4,983.810; PROJECT BENCH MARK AS SHOWN ON THE PLAN HEREON.

NOTES:

- THIS SURVEY IS FOR THE PURPOSES OF PROVIDING AN "AS-BUILT" SURVEY OF THE EXISTING GRADES OF THE EXISTING DEVELOPMENT FOR DRAINAGE PURPOSES AND IS NOT INTENDED TO BE A SURVEY FOR ESTABLISHING PERIMETER BOUNDARIES.
- NO SEARCH HAS BEEN MADE FOR EASEMENTS OF RECORD WITHIN THE SUBJECT PROPERTY.

SURVEYOR'S CERTIFICATION:

I, JOHN B. TORRES, NEW MEXICO REGISTERED PROFESSIONAL LAND SURVEYOR NO. 3221, LICENSED AND REGISTERED UNDER THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE TOPOGRAPHY SURVEY AND MAP SHOWN HEREON IS BASED ON AN ACTUAL FIELD SURVEY PERFORMED BY ME OR UNDER MY SUPERVISION AND DIRECTIONS, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY BELIEF AND KNOWLEDGE.

John B. Torres
JOHN B. TORRES, N.M.R.P.L.S. NO. 3221
OCTOBER 5, 1995



"AS-BUILT" TOPOGRAPHY SURVEY
OF
RIO GRANDE INN
(RIO GRANDE BLVD. N.W. @ I-40)
ALBUQUERQUE, NEW MEXICO
SEPTEMBER, 1995