

BENCH MARK:

Basis of Record Drawing Elevations is the ACS BM 2-C12, located at the northwest corner of Paradise Blvd., N.W. and Fairfax, N.E., said monument being an aluminum cap in the top of curb, elevation = 5,175.786 feet.

Site Legal Description:

Richland Hills Subdivision, Unit No. 3 as recorded in Volume 95C, Folio 212 at the Bernalillo County Clerk's office on June 15, 1995.

Physical Location:

The subdivision is situated north and adjoining Paseo del Norte, N.W., and Golf Course Road, N.W., Albuquerque, New



I, Ellery A. Biathrow, Jr., P.E., do hereby certify that, to the best of my knowledge, the as constructed grading and drainage features of this subdivision as noted hereon were measured December 26 and 27, 1996, said features being in substantial compliance with the approved grading plans dated July 14, 1995, subject to the issues presented hereon (see Certification Notes on Page 1 of 3).

Certification Notes:

- Inspection of the rough graded site was completed during January, 1995 at which time pad grading and major compaction was completed, defined retaining walls, curb, and gutter not being completed.
- 2. As constructed elevations were obtained by the certifying engineer herein and/or under his direct supervision.
- 3. Significant deviations of constructed features from the approved (July 14, 1995) grading plan design features are noted below:
 - a. Certain interior pad grade elevations were adjusted, changes noted herein.
- 4. Outstanding items of drainage control, necessary to complete the intent of the drainage plan, said items being the responsibility of each lot house builder are noted below:
 - a. Completion of the retaining wall extensions between the front of houses to back of sidewalk were not present as of the certifying date.
 - b. Definition of side yard drainage swales will need to be fine graded for each lot upon completion of each house.
 - c. Provision for drainage openings in perimeter wall is necessary for rear yard drainage.
- 5. Each grading plan defined retaining wall, except as noted above, has been constructed in conformance with the parameters contained on the approved (July 14, 1995) grading plan. Additional retaining walls were constructed to provide drainage control, said additional walls are shown hereon.

F.N.: A.WD96B19.RH3.12299603

GRADING AND DRAINAGE

CERTIFICATION

RICHLAND HILLS, UNIT 3 SUBDIVISION

LEGEND:

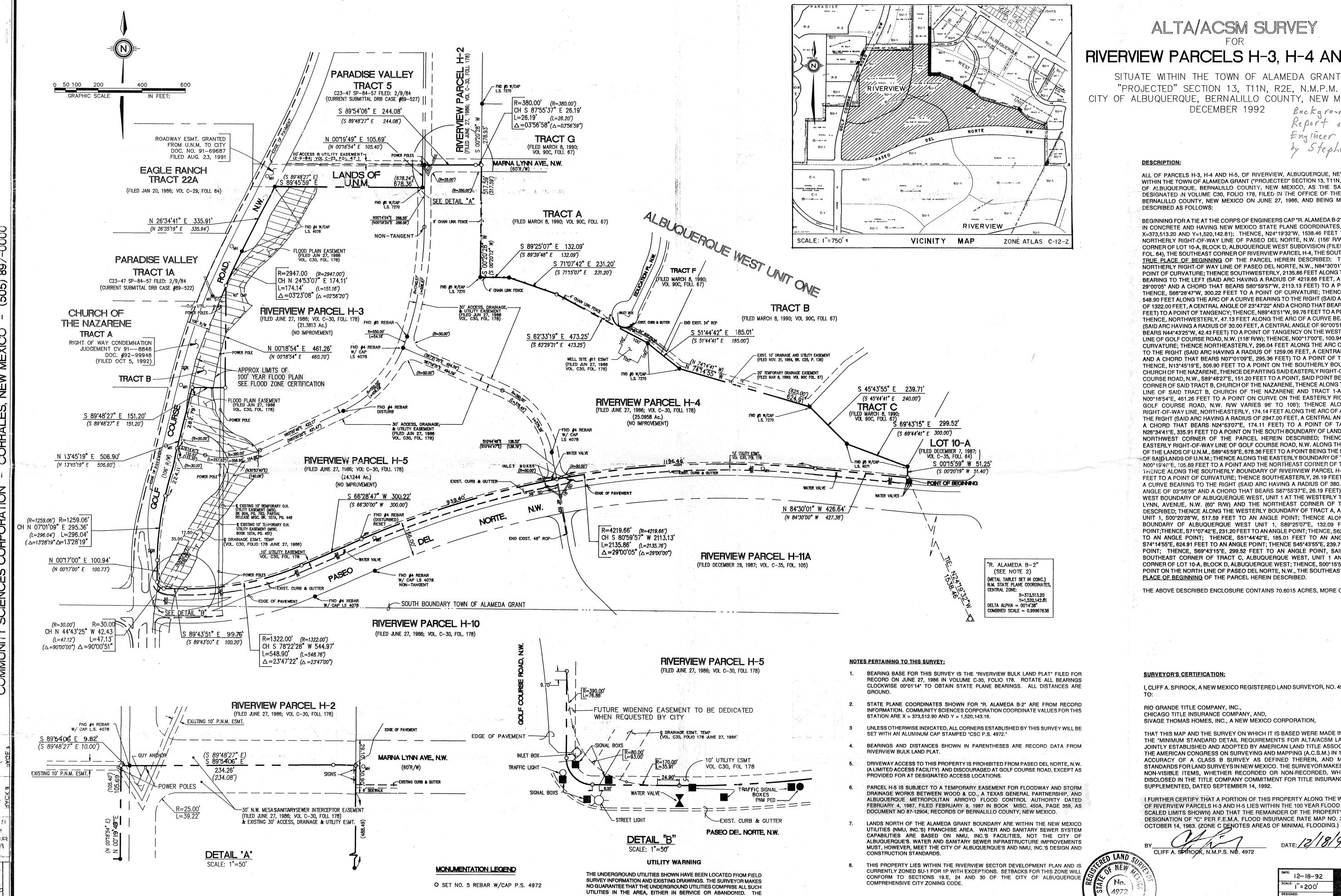
-- Elevation, constructed

-- Elevation, constructed; T = Top of Retaining Wall

-- Elevation, constructed; B = Bottom of Retaining Wall

Page 1 of 3.

F.N.: A.WD95B19.RH3.12299601,



SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND

UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM THE INFORMATION AVAILABLE. THE SURVEYOR HAS NOT

PHYSICALLY LOCATED ALL OF THE UNDERGROUND UTILITIES.

• FOUND REBAR (UNLESS OTHERWISE NOTED)

ALTA/ACSM SURVEY

RIVERVIEW PARCELS H-3, H-4 AND H-5

SITUATE WITHIN THE TOWN OF ALAMEDA GRANT "PROJECTED" SECTION 13, T11N, R2E, N.M.P.M. CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

Report on Kichland Hills 2/3 Engineer Stump Dated 4-26-94 by Stephen L. Crawford

ALL OF PARCELS H-3, H-4 AND H-5, OF RIVERVIEW, ALBUQUERQUE, NEW MEXICO, SITUATE WITHIN THE TOWN OF ALAMEDA GRANT ("PROJECTED" SECTION 13, T11N, R2E, N.M.P.M.), CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED IN VOLUME C30, FOLIO 178, FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON JUNE 27, 1986, AND BEING MORE PARTICULARLY

BEGINNING FOR A TIE AT THE CORPS OF ENGINEERS CAP "R. ALAMEDA B-2" (METAL TABLET SET IN CONCRETE AND HAVING NEW MEXICO STATE PLANE COORDINATES. CENTRAL ZONE OF X=373,513.20 AND Y=1.520,142.81): THENCE. N24°19'32"W. 1538.46 FEET TO A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF PASEO DEL NORTE, N.W. (156' R/W), THE SOUTHWEST CORNER OF LOT 10-A, BLOCK D, ALBUQUERQUE WEST SUBDIVISION (FILED 12-7-97 IN VOL. C35 FOL. 64), THE SOUTHEAST CORNER OF RIVERVIEW PARCEL H-4, THE SOUTHEAST CORNER AND NORTHERLY RIGHT-OF WAY LINE OF PASEO DEL NORTE, N.W., N84°30'01"W, 426.64 FEET TO A POINT OF CURVATURE; THENCE SOUTHWESTERLY, 2135.86 FEET ALONG THE ARC OF A CURVE BEARING TO THE LEFT (SAID ARC HAVING A RADIUS OF 4219.66 FEET, A CENTRAL ANGLE OF 29°00'05" AND A CHORD THAT BEARS S80°59'57"W, 2113.13 FEET) TO A POINT OF TANGENCY; THENCE, S66°28'47"W, 300.22 FEET TO A POINT OF CURVATURE; THENCE SOUTHWESTERLY 548.90 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 1322.00 FEET, A CENTRAL ANGLE OF 23°47'22" AND A CHORD THAT BEARS S78°22'28"W, 544.97 FEET) TO A POINT OF TANGENCY; THENCE, N89°43'51"W, 99.76 FEET TO A POINT OF CURVATURE; THENCE, NORTHWESTERLY, 47.13 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT BEARS N44°43'25"W, 42.43 FEET) TO A POINT OF TANGENCY ON THE WESTERLY RIGHT-OF-WAY LINE OF GOLF COURSE ROAD, N.W. (118' R/W); THENCE, N00°17'00"E, 100.94 FEET TO A POINT OF TO THE RIGHT (SAID ARC HAVING A RADIUS OF 1259.06 FEET, A CENTRAL ANGLE OF 13°28'19' THENCE, N13°45'19"E, 506.90 FEET TO A POINT ON THE SOUTHERLY BOUNDARY OF TRACT B LINE OF SAID TRACT B. CHURCH OF THE NAZARENE AND TRACT 1-A, PARADISE VALLEY. GOLF COURSE ROAD, N.W. R/W VARIES 96' TO 106'); THENCE ALONG SAID EASTERLY RIGHT-OF-WAY LINE, NORTHEASTERLY, 174.14 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 2947.00 FEET, A CENTRAL ANGLE OF 03°23'08" AND A CHORD THAT BEARS N24°53'07"E, 174.11 FEET) TO A POINT OF TANGENCY; THENCE, N26°34'41"E, 335,91 FEET TO A POINT ON THE SOUTH BOUNDARY OF LANDS OF U.N.M. AND THE NORTHWEST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE DEPARTING SAID EASTERLY RIGHT-OF-WAY LINE OF GOLF COURSE ROAD, N.W. ALONG THE SOUTH BOUNDARY OF THE LANDS OF U.N.M., S89°45'59"E, 678.36 FEET TO A POINT BEING THE SOUTHEAST CORNER N00°19'49"E, 105.69 FEET TO A POINT AND THE NORTHEAST CORNER OF THE LANDS OF U.N.M.. THENCE ALONG THE SOUTHERLY BOUNDARY OF RIVERVIEW PARCEL H-1. S89°54'06"E. 244.08 FEET TO A POINT OF CURVATURE; THENCE SOUTHEASTERLY, 26.19 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT (SAID ARC HAVING A RADIUS OF 380.00 FEET, A CENTRAL ANGLE OF 03°56'58" AND A CHORD THAT BEARS S87°55'37"E, 26.19 FEET) TO A POINT ON THE WEST BOUNDARY OF ALBUQUERQUE WEST, UNIT 1 AT THE WESTERLY TERMINUS OF MARNA LYNN, AVENUE, N.W. (60" R/W) AND THE NORTHEAST CORNER OF THE PARCEL HEREIN DESCRIBED; THENCE ALONG THE WESTERLY BOUNDARY OF TRACT A, ALBUQUERQUE WEST, UNIT 1, S00°20'28"W, 517.59 FEET TO AN ANGLE POINT; THENCE ALONG THE SOUTHERLY BOUNDARY OF ALBUQUERQUE WEST UNIT 1, S89°25'07"E, 132.09 FEET TO AN ANGLE POINT; THENCE, S71°07'42"E, 231.20 FEET TO AN ANGLE POINT; THENCE, S62°33'19"E, 473.25 FEET TO AN ANGLE POINT; THENCE, \$51°44'42"E, 185.01 FEET TO AN ANGLE POINT; THENCE, \$74°14'55"E, 624.91 FEET TO AN ANGLE POINT; THENCE \$45°43'55"E, 239.71 FEET TO AN ANGLE POINT; THENCE, \$69°43'15"E, 299.52 FEET TO AN ANGLE POINT, SAID POINT BEING THE SOUTHEAST CORNER OF TRACT C. ALBUQUERQUE WEST, UNIT 1 AND THE SOUTHWEST CORNER OF LOT 10-A, BLOCK D, ALBUQUERQUE WEST; THENCE, S00° 15'59"W, 51.25 FEET TO A POINT ON THE NORTH LINE OF PASEO DEL NORTE, N.W., THE SOUTHEAST CORNER AND TRUE PLACE OF BEGINNING OF THE PARCEL HEREIN DESCRIBED.

THE ABOVE DESCRIBED ENCLOSURE CONTAINS 70.6015 ACRES, MORE OR LESS.

I, CLIFF A. SPIROCK, A NEW MEXICO REGISTERED LAND SURVEYOR, NO. 4972, HEREBY CERTIFY

CHICAGO TITLE INSURANCE COMPANY, AND,

THAT THIS MAP AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY AMERICAN LAND TITLE ASSOCIATION (A.L.T.A.) AND THE AMERICAN CONGRESS ON SURVEYING AND MAPPING (A.C.S.M.) IN 1988; AND MEETS THE ACCURACY OF A CLASS B SURVEY AS DEFINED THEREIN, AND MEETS THE MINIMUM STANDARDS FOR LAND SURVEYS IN NEW MEXICO. THE SURVEYOR MAKES NO GUARANTEE FOR NON-VISIBLE ITEMS, WHETHER RECORDED OR NON-RECORDED, WHICH ARE NOT FULLY DISCLOSED IN THE TITLE COMPANY COMMITMENT FOR TITLE INSURANCE NO. 17-23283-K, AS SUPPLEMENTED, DATED SEPTEMBER 14, 1992.

I FURTHER CERTIFY THAT A PORTION OF THIS PROPERTY ALONG THE WEST BOUNDARY LINE OF RIVERVIEW PARCELS H-3 AND H-5 LIES WITHIN THE 100 YEAR FLOOD ZONE (APPROXIMATE SCALED LIMITS SHOWN) AND THAT THE REMAINDER OF THE PROPERTY HAS A FLOOD ZONE DESIGNATION OF "C" PER F.E.M.A. FLOOD INSURANCE RATE MAP NO. 350002 0008 C, DATED

