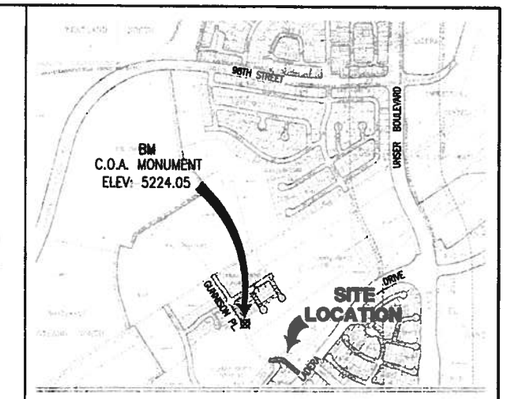
GUNNISON PLACE NW
ROADWAY REALIGNMENT

ALBUQUERQUE, NEW MEXICO

CONSTRUCTION PLANS



VICINITY MAP

ZONE ATLAS MAP H-9-Z

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-5, 6A, 6B	SURVEY PLATS
7	DEMOLITION PLAN
8	ROAD PLAN & PROFILE
9	GRADING PLAN
10	ROAD DETAILS & DRAINAGE
11	STORM DRAIN DETAILS

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986 EDITION AS AMENDED WITH UPDATE NO. 7, INCLUDING AMENDMENT 1.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM DELAY.
3. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, INC. @ 260-1990 FOR LOCATION OF EXISTING UTILITIES.
4. TRAFFIC CONTROL: SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. THE CONTRACTOR SHALL NOTIFY THE BARRICADING ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 FOR THE SPECIFICATIONS.
5. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY THE CONTRACTOR TO THE SAME LOCATION AS WAS EXISTING, OR AS SHOWN ON THESE PLANS.
6. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY OR PRIVATE ROADWAY EASEMENTS SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET OR INTO ANY PUBLIC DRAINAGE FACILITY.
7. THE CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS. THE CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
8. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITY COMPANIES OF ANY ADJUSTMENT OR RELOCATION OF EXISTING UTILITIES REQUIRED DUE TO THE CONSTRUCTION OPERATIONS THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR WORK. NO ADDITIONAL COSTS WILL BE ALLOWED FOR DELAYS OR INCONVENIENCES CAUSED BY UTILITY COMPANY CREWS.
9. EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. THE LOCATION OF ANY SUCH EXISTING LINE IS BASED UPON INFORMATION PROVIDED BY THE UTILITY COMPANY, THE OWNER, OR BY OTHERS AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.
10. WARNING - THE ENGINEER HAS UNDERTAKEN A LIMITED SCOPE OF THE EXISTENCE, LOCATION, SIZE, DEPTH, OR TYPE OF UNDERGROUND UTILITY LINES. MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL BECOME INFORMED OF THE LOCATION OF ANY UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY THE FAILURE TO LOCATE, IDENTIFY, AND PRESERVE ANY AND ALL EXISTING UTILITIES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCE, RULES AND REGULATIONS PERTAINING TO THE LOCATION OF THESE LINES AND FACILITATES IN PLANNING AND CONDUCTING EXCAVATION OPERATIONS, WHETHER BY CALLING OR NOTIFYING THE UTILITIES COMPLYING WITH "NEW MEXICO ONE CALL SYSTEM, INC." PROCEDURES OR OTHERWISE.
11. THE CONTRACTOR SHALL CONFINE HIS WORK WITHIN THE STREET RIGHT-OF-WAY. OVERNIGHT PARKING OF THE CONTRACTOR'S EQUIPMENT SHALL NOT OBSTRUCT ACCESS ROADS OR TRAFFIC LANES.
12. THE CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. THE CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
13. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO ENSURE THE PRESERVATION OF THE SURVEY MONUMENTS. THE CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MARKINGS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR WHEN A CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED. THE CONTRACTOR SHALL, AT HIS EXPENSE ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
14. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT BUSINESSES, PROPERTIES, ALLEYS AND CROSS ROADS DURING CONSTRUCTION.
15. ALL BORROW AND SURFACING MATERIALS SHALL BE OBTAINED FROM CITY APPROVED COMMERCIAL SOURCES.
16. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
17. CONTRACTOR SHALL COORDINATE WITH THE ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY (857-8200) SEVEN (7) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING PUBLIC WATER OR SEWER UTILITIES. EXISTING VALVES TO OPERATED BY WATER AUTHORITY PERSONNEL ONLY. CONTRACTOR SHALL CONTACT THE WATER UTILITY AUTHORITY PERSONNEL SEVEN (7) WORKING DAYS PRIOR TO NEEDING VALVES TURNED ON OR OFF.
18. AT HIS OWN EXPENSE, CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DAMAGE TO EXISTING PAVEMENT, PAVEMENT MARKINGS, CURB AND GUTTER, HANDICAP RAMPS, AND SIDEWALK DURING CONSTRUCTION APART FROM THOSE SECTIONS INDICATED FOR REMOVAL ON THE PLANS AND SHALL REPAIR OR REPLACE, PER STANDARD SPECIFICATIONS.
19. REMOVALS SHALL BE DISPOSED OF OFF-SITE AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
20. CONTRACTOR SHALL DISPOSE OF ALL UNSUITABLE MATERIAL IN AN ENVIRONMENTALLY ACCEPTABLE MANNER AT A LOCATION ACCEPTABLE TO THE PROJECT MANAGER. THERE WILL BE NO DIRECT COMPENSATION FOR THIS WORK.

UTILITY COMPANIES

PUBLIC SERVICE COMPANY OF NEW MEXICO (GAS SERVICES & GAS LINES)
CONTACT: KELLY BOUSKA, 241-4572

PUBLIC SERVICE COMPANY OF NM (ELECTRICAL SERVICES & ELECTRIC LINES)
CONTACT: ROLAND BLAUWKAMP, 241-3581
CONTACT: MIKE ADAMS, 241-3316

Qwest/US WEST (TELEPHONE SERVICES)
CONTACT: RITA JARAMILLO, 245-8352

AT&T (TELEPHONE SERVICES)
CONTACT: DAVID CROWEL, 842-2911

VERIZON-BROOKS FIBER COMM. (TELEPHONE SERVICES)
CONTACT: ANDY DARNELL, 348-4470

COMCAST (CABLE TELEVISION)
CONTACT: MIKE MORTUS, 761-6235

TIME WARNER TELECOM (CABLE TELEVISION)
CONTACT: ROYAL HARRISON, 938-7339

ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY
CONTACT: NANCY MUSINSKI, 768-2729

McLEOD USA
CONTACT: RICK MUELLER, 244-3161

BCG ASSETS
CONTACT: JOHN BROWN, 877-500-3427

TRAFFIC NOTES

1. THE CONTRACTOR SHALL RESTRICT LANE CLOSURES TO BETWEEN THE HOURS OF 9:00 AM AND 3:00 PM.
2. IF THE CONTRACTOR MUST MAINTAIN A LANE CLOSED TO TRAFFIC AT THE END OF THE EXPECTED WORK SHIFT DUE TO A SAFETY CONCERN, THEN THE CONTRACTOR MUST CONTINUOUSLY WORK ON A 24-HOUR PER DAY BASIS UNTIL ALL LANES ARE OPENED TO TRAFFIC.
3. THE CONTRACTOR SHALL ACCOMPLISH AS MUCH WORK AS POSSIBLE PRIOR TO STARTING CONSTRUCTION OPERATIONS THAT WILL AFFECT TRAFFIC . THE CONTRACTOR SHALL PROVIDE A LISTING OF SUCH WORK TO THE CITY PROJECT MANAGER AND ENGINEER FOR APPROVAL PRIOR TO STARTING CONSTRUCTION OPERATIONS.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL TRAFFIC AND CONSTRUCTION SIGNAGE UNTIL THE PROJECT HAS BEEN ACCEPTED BY THE CITY OF ALBUQUERQUE.

Designed By
HUITT-ZOLLARS
Huitt-Zollars, Inc.
Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-0259

Designed For
CITY OF ALBUQUERQUE
DMD, TRANSPORTATION

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

ENGINEERS STAMP & SIGNATURE

4/5/10

APPROVALS	ENGINEER	DATE
DRC Chairman		
Transportation		
Water/Wastewater		
Hydrology		
C.I.P.		
Constr. Mngmt.		
Constr. Coord.		

City Project No.

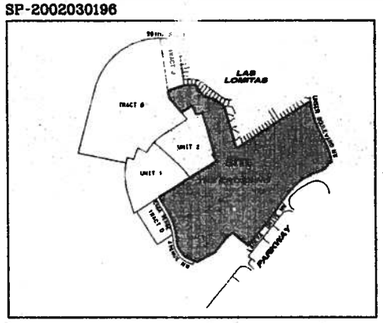
APPROVED FOR CONSTRUCTION

City Engineer Date

Sheet 1 Of 11

Apr 05, 2010 4:32:18pm - User mcdougal
G:\PROJ\TOBIAS\PROJ\GP_PLAT\PLANS.DWG
Xrefs: [G:\PROJ\TOBIAS\PROJ\GP_PLAT\PLANS\BASE_COA.DWG]

SP-2002030196



LOCATION MAP

ZONE ATLAS INDEX MAP No. H-9-Z & J-9-Z

NOT TO SCALE

SUBDIVISION DATA

1. DRA No.
2. Zone Atlas Index No. H-9-Z and J-9-Z.
3. Gross Subdivision Acreage: 88.1628 Acres.
4. Total Number of Tracts/Lots created: Seven (7) Tracts and Sixty-Four (64) Lots.
5. Total Mileage of full width Streets created: 0.4972 Mile.
6. Date of Survey: September, 2001
7. Plat is located within the Town of Atrisco Grant, within projected Sections 9 and 16, T10N, R2E, NMPM.

DISCLOSURE STATEMENT

The purpose of this Plat is to subdivide Tracts A, C, E, and H of the PLAT OF THE CROSSING, Albuquerque, New Mexico as the same is shown and designated on the plat thereof, recorded in the office of the County Clerk of Bernalillo County, New Mexico on July 9, 1996 in Volume 96C, Folio 302 as Document No. 96076305 into Seven (7) Tracts and Sixty-four (64) Lots, to dedicate additional Public Street right-of-way to the City of Albuquerque, to grant easements and to vacate easements.

PUBLIC UTILITY EASEMENTS

(TO BE GRANTED WITH THE FILING OF THIS PLAT)

PUBLIC UTILITY EASEMENTS granted within plat are for the common joint use of:

A. PNM Electric Services for the installation, maintenance and service of underground & overhead electrical lines, transformers, and other equipment, fixtures, structures, and related facilities reasonably necessary to provide electrical service.

B. PNM Gas services for installation, maintenance, and service of natural gas lines, valves and other equipment and facilities reasonably necessary to provide natural gas.

C. QWEST for the installation, maintenance, and service of all buried communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.

D. Comcast Cable for the installation, maintenance, and service of all cables, cable, and other related equipment and facilities reasonably necessary to provide Cable TV service.

Included is the right to build, rebuild, construct, reconstruct, Locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool, (above ground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any wall be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electric Safety Code caused by construction of pools, decking, or any structures adjacent to or near easements shown on this plat.

Easements for electric transformers/switchgears, as installed shall extend ten feet(10') in front of transformers/switchgear door and five feet (5') on each side.

DESCRIPTION

A certain tract of land situate within the Town of Atrisco Grant, within projected Sections 9 and 16, Township 10 North, Range 2 East, New Mexico Principal Meridian, Bernalillo County, Albuquerque, New Mexico, being and comprising all of Tracts A, C, E, and H of the PLAT OF THE CROSSING, Albuquerque, New Mexico, as the same are shown and designated on the plat thereof, recorded in the office of the County Clerk of Bernalillo County, New Mexico on July 9, 1996 in Volume 96C, Folio 302 as Document No. 96076305 and being more particularly described by New Mexico State Plane Grid Bearings (Central Zone NAD27 Datum) and ground distances as follows:

BEGINNING at the northwest corner of said Tract E, a point on the easterly right-of-way line of Casa Verde Avenue NW, whence the Albuquerque City Survey (ACS) monument "DR-40" a Bohannan & Huston brass tablet, having New Mexico State Plane Coordinates, Central Zone (NAD 1927) of X=352,790.66 and Y=1,492,346.53 bears S49°54'09"W, a distance of 1233.37 feet and from said point of beginning leaving said right-of-way line and running thence along the northwesterly boundary line of said Tract E and a portion of the westerly boundary line of said Tract A,

N57°54'25"E, a distance of 1102.68 feet to a point on the westerly boundary line of said Tract A, thence running along the westerly boundary line of said Tract A,

N12°05'35"W, a distance of 122.13 feet to a point; thence,
N57°54'25"E, a distance of 35.35 feet to a point; thence,
N15°51'19"W, a distance of 680.39 feet to a point; thence,
S74°08'41"W, a distance of 110.00 feet to a point; thence,
N15°51'19"W, a distance of 8.00 feet to a point of curvature; thence,
149.19 feet along the arc of a curve to the left having a radius of 525.00 feet and a chord which bears N24°01'44"W, a distance of 149.28 feet to a point of non-tangency; thence,
S57°47'50"W, a distance of 198.73 feet to a point; thence,
N40°14'55"W, a distance of 315.85 feet to a point; thence,
N08°19'45"W, a distance of 114.19 feet to the northwest corner of said Tract A, thence running along the northwesterly and northeasterly boundary of said Tract A,

N71°44'43"E, a distance of 284.25 feet to a point; thence,
N88°37'08"E, a distance of 180.00 feet to a point; thence,
S35°38'34"E, a distance of 210.34 feet to a point; thence,
S69°24'29"E, a distance of 216.01 feet to a point; thence,
S53°49'09"E, a distance of 168.53 feet to a point; thence,
S15°51'59"E, a distance of 708.60 feet to a point; thence,
N57°54'25"E, a distance of 1430.45 feet to the northeast corner of said Tract A, a point of curvature (non-tangent) on the westerly right-of-way line of Unser Boulevard NW, thence running along the easterly boundary line of said Tract A and also along said right-of-way line,

609.33 feet along the arc of a curve to the left having a radius of 1478.00 feet and a chord which bears S18°03'18"E, a distance of 604.04 feet to a point of reverse curvature; thence,
446.13 feet along the arc of a curve to the right having a radius of 1322.00 feet and a chord which bears S20°10'42"E, a distance of 444.02 feet to the east easterly corner of said Tract A, thence crossing said right-of-way line,

S19°25'21"W, a distance of 50.00 feet to the southeast corner of said Tract H; a point of curvature (non-tangent) on the northwesterly right-of-way line of Ladera Drive NW, thence running along the southeasterly boundary line of said Tract H and also along said right-of-way line,

179.26 feet along the arc of a curve to the left having a radius of 200.00 feet and a chord which bears S44°22'35"W, a distance of 173.32 feet to a point of tangency; thence,
S10°03'14"W, a distance of 54.29 feet to a point of curvature; thence,
593.80 feet along the arc of a curve to the left having a radius of 993.00 feet and a chord which bears S32°55'22"W, a distance of 584.99 feet to a point of non-tangency; thence,
S35°47'30"W, a distance of 407.19 feet to a point of curvature; thence,
66.28 feet along the arc of a curve to the right having a radius of 1047.00 feet and a chord which bears S37°36'19"W, a distance of 66.27 feet to a point of tangency; thence,
S39°25'08"W, a distance of 573.06 feet to the east southerly corner of said Tract H, thence leaving said right-of-way line and running along the westerly boundary line of said Tract H and also along the southeasterly boundary line of said Tract C,

N50°34'52"W, a distance of 214.35 feet to a point; thence,
N48°00'34"W, a distance of 111.00 feet to a point; thence,
S53°21'54"W, a distance of 135.34 feet to a point; thence,
S39°25'08"W, a distance of 301.00 feet to a point; thence,
S63°39'20"W, a distance of 135.54 feet to a point; thence,
S60°59'20"W, a distance of 195.78 feet to the southwest corner of said Tract C, a point of curvature (non-tangent) on the northeasterly line of an existing Public Access and Utility Easement, granted by Document No. 96059284, recorded May 28, 1996 in Book 96-14, Pages 8832-8835, of the County Records of Bernalillo County, New Mexico, thence running along the westerly boundary line of said Tract C and also along said northeasterly line,

48.96 feet along the arc of a curve to the left having a radius of 443.00 feet and a chord which bears N66°20'41"W, a distance of 48.94 feet to a point of tangency on the northeasterly right-of-way line of Casa Verde Avenue NW, thence running along the westerly boundary line of said Tracts C and E and also along said right-of-way line,

N69°30'40"W, a distance of 53.96 feet to a point of curvature; thence,
408.69 feet along the arc of a curve to the right having a radius of 350.00 feet and a chord which bears N36°03'37"W, a distance of 385.86 feet to a point of reverse curvature; thence,
514.61 feet along the arc of a curve to the left having a radius of 1000.00 feet and a chord which bears N11°21'00"W, a distance of 508.95 feet to a point of tangency; thence,
N32°05'33"W, a distance of 243.24 feet to the point and place of beginning.

Tract contains 88.1628 acres, more or less.

SURVEYOR'S CERTIFICATION

I, A. Dwain Weaver, a registered Professional New Mexico Surveyor, certify that I am responsible for this survey and that this plat was prepared by me or under my supervision, shows all easements of record, and conforms to the Minimum Requirements of the Board of Registration for Professional Engineers and Professional Surveyors in October, 2000 and meets the minimum requirements for monumentation and surveys contained in the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

A. DWAIN WEAVER NEW MEXICO 6544 REGISTERED PROFESSIONAL SURVEYOR

A. Dwain Weaver
A. Dwain Weaver
New Mexico Professional Surveyor 6544
Date: January 14, 2002

FREE CONSENT AND DEDICATION

The foregoing Plat of that certain tract of land situate within the Town of Atrisco Grant, within projected Sections 9 and 16, Township 10 North, Range 2 East, New Mexico Principal Meridian, Bernalillo County, Albuquerque, New Mexico, being and comprising all of Tracts A, C, E, and H of the PLAT OF THE CROSSING, Albuquerque, New Mexico, as the same are shown and designated on the plat thereof, recorded in the office of the County Clerk of Bernalillo County, New Mexico on July 9, 1996 in Volume 96C, Folio 302 as Document No. 96076305, now comprising Tracts A-1, C-1, E-1, E-2, E-3, E-4, H-1, and Lots 1 Pt through 64 Pt, inclusive of the PLAT OF TIERRA OESTE SUBDIVISION UNIT 3, Albuquerque, New Mexico is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate all streets and public right-of-ways shown hereon to the City of Albuquerque in Fee Simple with Warranty Covenants and do hereby grant: All Access, Utility and Drainage Easements shown hereon including the right to construct, operate, inspect, and maintain facilities therein; and all Public Utility easements shown hereon for the common and joint use of Gas, Electrical Power and Communication Services for buried/overhead distribution lines, conduits, pipes for underground Utilities where shown or indicated, including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs. In the event Grantor, its successors and assigns, constructs any improvements other than curb and gutter (Encroachments) within any easement area granted to or for the benefit of the City, the City shall have the right to access and to enter upon any such easement area at any time and perform such inspections, installations, maintenance and repair, including removal of the encroachments (Work) without liability to the City. The City shall not be financially responsible for rebuilding or repair of the Encroachments, nor shall the City be financially responsible if the Work affects any of the Encroachments. The City shall also have the right if necessary, to enter Grantor's property to access the easement areas for the purposes of performing the Work. Grantor does hereby consent to all of the foregoing and does hereby certify that this subdivision is made with its free act and deed.

WESTLAND DEVELOPMENT COMPANY, INC.
401 Coors Boulevard, NW
Albuquerque, NM 87121

BY: Barbara Page
Barbara Page, President & C.E.O.

State of New Mexico)
SS
County of Bernalillo)

This instrument was acknowledged before me on 14 day of January, 2002, by Barbara Page, President & C.E.O. of Westland Development Company, Inc.

My Commission Expires: 8/15/05 Linda J. Blair Notary Public

OFFICIAL SEAL
LINDA J. BLAIR
NOTARY PUBLIC - STATE OF NEW MEXICO
My Commission Expires

NOTES

1. Basis of Bearings: New Mexico State Plane Grid Bearings (Central Zone) NAD 1927 Datum also being the same as Bearings shown on PLAT OF THE CROSSING, Filed: July 9, 1996 as Document No. 96076305 in Volume 96C, Folio 302.
2. Distances are Ground Distances.
3. All easements of record are shown.
4. Centerline (in lieu of R/W monumentation) to be installed at all centerline PC's, PI's, angle points and street intersections prior to acceptance of subdivision street improvements and shall consist of a standard four-inch (4") aluminum alloy cap stamped "City of Albuquerque", "Centerline Monumentation", "Survey Marker", "Do Not Disturb", TNLS46544".
5. Tracts A-1, C-1, & H-1 are subject to an existing "Temporary Drainage Easement" that was granted to ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY, for drainage, flood control, conveyance of storm water, stockpiling of sediment, and the construction, reconstruction, operation, maintenance of, and access to such facilities by the Plat Of the Crossing, filed: July 9, 1996 in Volume 96C, Folio 302. This easement is temporary and any portion of the Easement shall revert to the Grantor, its successors or assigns, as and to the extent said portion is declared unnecessary for flood control or drainage by the Board of Directors of AMAFCA. Any reversion shall be conveyed by quitclaim deed. There is reserved to the Grantor, its successors and assigns, the right to use said Easement area for open space, landscaping and other purposes which will not interfere with the rights and Easement granted, provided the grantor obtains Grantee's prior written Licensed approval for such use, not to be unreasonably withheld.
6. A 0.3920 acre portion of the existing 22' Easement Parcel LD-2-14, Ladera Storm Drainage Diversion & Detention Facility Judgment No. 7-16-03096 Filed: September 28, 1976 in Misc.Bk.498, pages 648-683; vacated by Vacation Action V-01410-00000-01012 and AMAFCA Quitclaim Deed Filed: [illegible] is to be replaced with a relocated 0.4303 acre 22' Access Easement Granted to AMAFCA with the filing of this plat.
7. Tracts E-3 and E-4 shall be owned and maintained by the Tierra Oeste Homeowners Association.

SHEET 1 OF 4

BHMHH:020040\SURVEY\ 006\GRAPHICS
020040Plat01.dgn

JOB NO. 020040 006

2642

PLAT OF
TIERRA OESTE SUBDIVISION UNIT 3

(A REPLAT OF TRACTS A, C, E, & H, THE CROSSING)

ALBUQUERQUE, NEW MEXICO
JANUARY, 2002

APPROVALS

PLAT NUMBER 02400 - 00066/ 1001243

		DATE
		2/11/02
PLANNING DIRECTOR		1-30-02
CITY ENGINEER		2-5-02
A.M.A.F.C.A.		1-30-02
TRAFFIC ENGINEER		1-15-02
CITY SURVEYOR	N/A	
PROPERTY MANAGEMENT		1-30-02
UTILITY DEVELOPMENT DEPARTMENT		1/30/02
PARKS & RECREATION		2-06-02
QWEST		1-30-02
COMCAST CABLE		2-7-02
PNM ELECTRIC SERVICES		2-7-02
PNM GAS SERVICES		

TAX CERTIFICATION

THIS IS TO CERTIFY THAT TAXES ARE CURRENT AND PAID ON
UPC # See attached

PROPERTY OWNER OF RECORD Westland Development Co. Inc.

PNM STAMP

In approving this plat, PNM Electric Services and Gas Services (PNM) did not conduct a Title Search of the properties shown hereon. Consequently, PNM does not waive nor release any easement or easement rights to which it may be entitled.

2002016574
02/12/2002 11:19A
Page: 1 of 4
Mary Herrera Bern. Co. PLAT R 22.00 DL-2002C Pg-49

Bohannan · Huston
Courtyard One 7500 JEFFERSON NE Albuquerque NEW MEXICO 87109
ENGINEERS PLANNERS PHOTOGRAMMETRISTS SURVEYORS SOFTWARE DEVELOPERS

AS BUILT INFORMATION
CONTRACTOR DATE
WORK STAKED BY DATE
MISCELLANEOUS CHANGES BY DATE
FINAL INSPECTION ACCEPTANCE BY DATE
FINAL INSPECTION BY DATE
CORRECTIONS COMPLETED BY DATE
MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
ALBUQUERQUE CONTROL SURVEY "ACS, 12_14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM
(CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.281
EASTING=1,493,876.618
GROUND TO GRID FACTOR=0.999882709
MAPPING ANGLE=-00°16'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL
SCOTT A. EDELMAN NEW MEXICO 12894 PROFESSIONAL ENGINEER REGISTERED

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN	
DESIGNED BY: GM	DATE: MAR. 9, 2010
DRAWN BY: MS	DATE: MAR. 9, 2010
DWG NAME: N/A	PROJ #: 17-0385-05
CHECKED BY: SAE	DATE: MAR. 25, 2010

Designed By:
HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE: SURVEY PLATS

Design Review Committee	City Engineer	Last Update	No./Date/Yr.	No./Date/Yr.

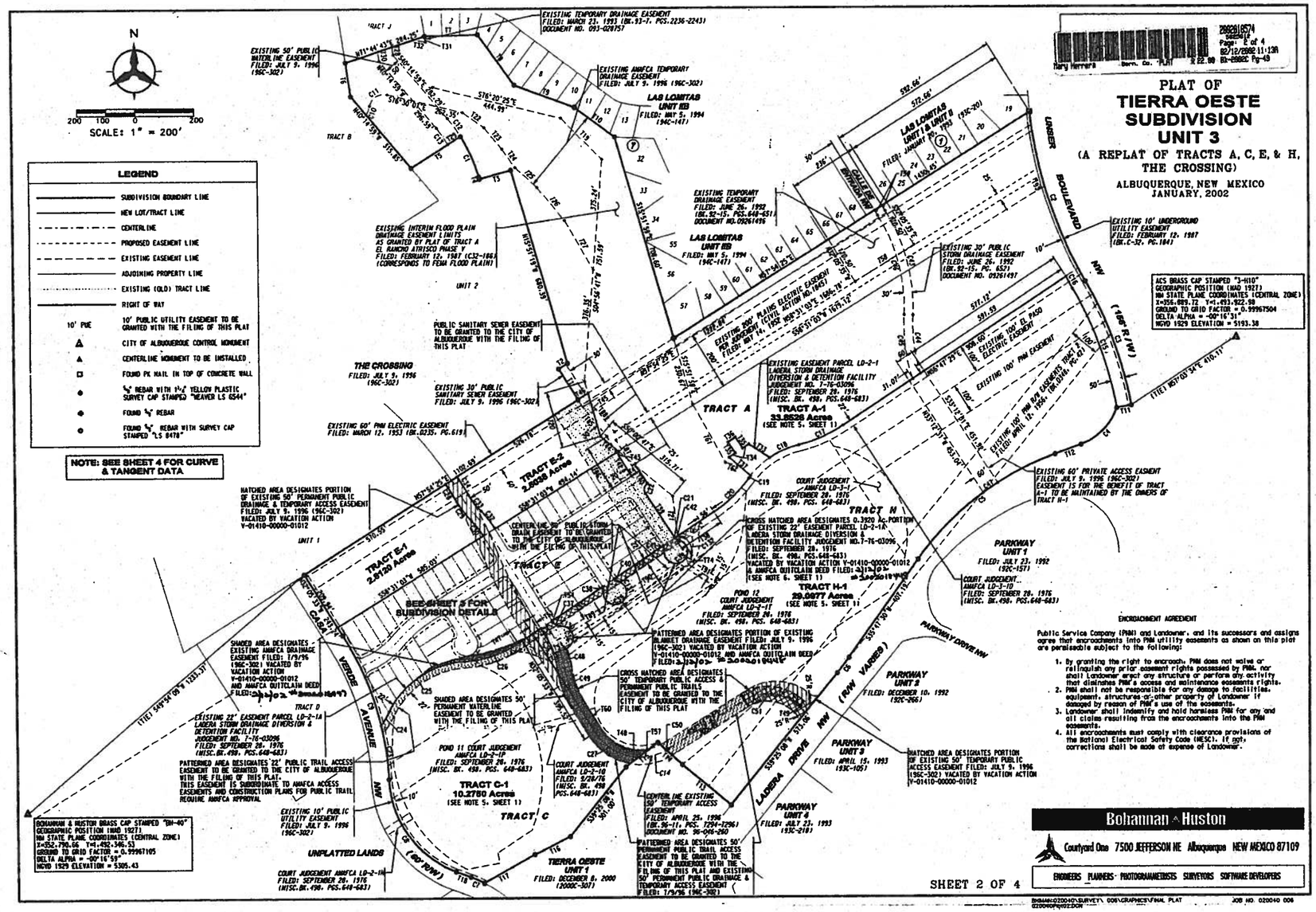
City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	2	11

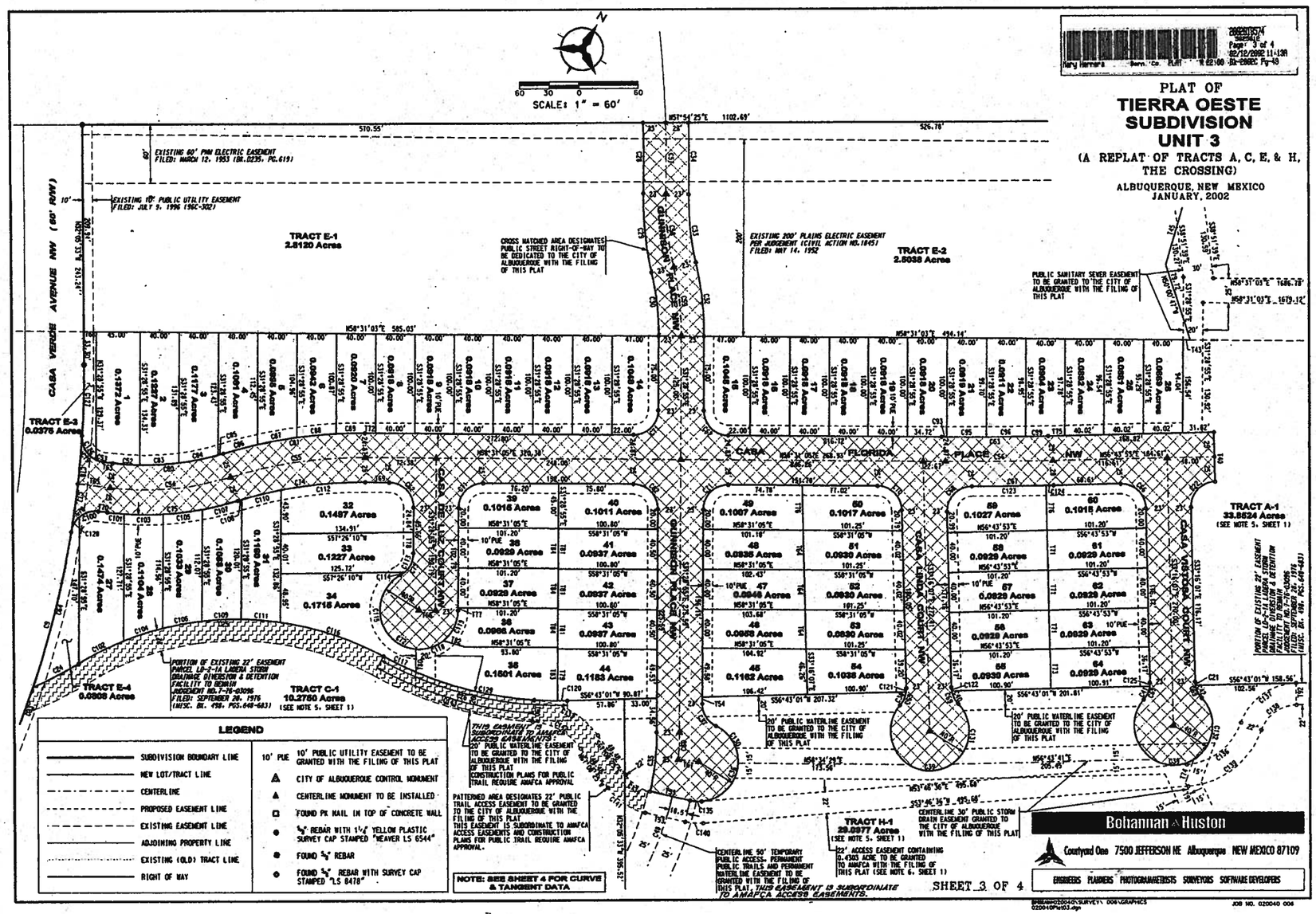
Apr 05, 2010 4:33:12pm - User: mstinge
G:\PROJ\17XXXXX\17XXY\AUT_FILES\PLAT\SURVEY.DWG
Xref: G:\PROJ\17XXXXX\17XXY\AUT_FILES\SYSTEM\TITLE_COB.DWG

PLAT OF
TIERRA OESTE SUBDIVISION UNIT 3

(A REPLAT OF TRACTS A, C, E, & H, THE CROSSING)

ALBUQUERQUE, NEW MEXICO
JANUARY, 2002


N
SCALE: 1" = 200'
LEGEND
SUBDIVISION BOUNDARY LINE
NEW LOT/TRACT LINE
CENTERLINE
PROPOSED EASEMENT LINE
EXISTING EASEMENT LINE
ADJOINING PROPERTY LINE
EXISTING (OLD) TRACT LINE
RIGHT OF WAY
10' PUE 10' PUBLIC UTILITY EASEMENT TO BE GRANTED WITH THE FILING OF THIS PLAT
CITY OF ALBUQUERQUE CONTROL MONUMENT
CENTERLINE MONUMENT TO BE INSTALLED
FOUND PK NAIL IN TOP OF CONCRETE WALL
1/2" REBAR WITH 1 1/4" YELLOW PLASTIC SURVEY CAP STAMPED "WEAVER LS 6544"
FOUND 1/2" REBAR
FOUND 1/2" REBAR WITH SURVEY CAP STAMPED "LS 8470"
NOTE: SEE SHEET 4 FOR CURVE & TANGENT DATA
TRACT A
TRACT A-1
33.8528 Acres
(SEE NOTE 5, SHEET 1)
TRACT E-1
2.9720 Acres
TRACT E-2
2.8028 Acres
TRACT C-1
10.2780 Acres
(SEE NOTE 5, SHEET 1)
TRACT H
TRACT H-1
29.0977 Acres
(SEE NOTE 5, SHEET 1)
TRACT G
TRACT D
TRACT C
TRACT J
TRACT B
UNIT 1
UNIT 2
THE CROSSING
FILED: JULY 9, 1996
(96C-302)
LAS LOMITAS
UNIT IIB
FILED: MAY 5, 1994
(94C-147)
LAS LOMITAS
UNIT I & UNIT II
FILED: JANUARY 30, 1993
(93C-20)
UNLISTED
BOULEVARD
NW
(VARIES)
(R/W)
LADERA DRIVE NW
PARKWAY DRIVE NW
VERDE AVENUE NW
(60' R/W)
UNPLATTED LANDS
TIERRA OESTE
UNIT 1
FILED: DECEMBER 8, 2000
(2000C-307)
SEE SHEET 3 FOR SUBDIVISION DETAILS
PARKWAY
UNIT 1
FILED: JULY 23, 1992
(92C-157)
PARKWAY
UNIT 2
FILED: DECEMBER 10, 1992
(92C-266)
PARKWAY
UNIT 3
FILED: APRIL 15, 1993
(93C-105)
PARKWAY
UNIT 4
FILED: JULY 23, 1993
(93C-218)
POND 11 COURT JUDGEMENT
AMAFCA LD-2-1P
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS. 648-683)
POND 12
COURT JUDGEMENT
AMAFCA LD-2-1T
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS. 648-683)
COURT JUDGEMENT
AMAFCA LD-2-1H
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS. 648-683)
COURT JUDGEMENT
AMAFCA LD-3-1
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS. 648-683)
COURT JUDGEMENT
AMAFCA LD-3-10
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS. 648-683)
EXISTING TEMPORARY DRAINAGE EASEMENT
FILED: MARCH 23, 1993 (BK.93-7, PGS.2236-2243)
DOCUMENT NO. 093-020757
EXISTING AMAFCA TEMPORARY DRAINAGE EASEMENT
FILED: JULY 9, 1996 (96C-302)
EXISTING 50' PUBLIC WATERLINE EASEMENT
FILED: JULY 9, 1996
(96C-302)
EXISTING TEMPORARY DRAINAGE EASEMENT
FILED: JUNE 26, 1992
(BK.92-15, PGS.6481-6511)
DOCUMENT NO.09261496
EXISTING INTERIM FLOOD PLAIN DRAINAGE EASEMENT LIMITS
AS GRANTED BY PLAT OF TRACT A
EL RANCHO ATRISCO PHASE V
FILED: FEBRUARY 12, 1987 (C32-186)
(CORRESPONDS TO FEMA FLOOD PLAIN)
EXISTING 30' PUBLIC STORM DRAINAGE EASEMENT
FILED: JUNE 26, 1992
(BK.92-15, PG. 6571
DOCUMENT NO. 09261497
EXISTING 10' UNDERGROUND UTILITY EASEMENT
FILED: FEBRUARY 12, 1987
(BK.C-32, PG.1841)
EXISTING 60' PRIVATE ACCESS EASEMENT
FILED: JULY 9, 1996 (96C-302)
EASEMENT IS FOR THE BENEFIT OF TRACT A-1 TO BE MAINTAINED BY THE OWNERS OF TRACT H-1
EXISTING 100' PNM EASEMENTS TRACT 1
FILED: APRIL 12, 1954
EXISTING 100' EL PASO ELECTRIC EASEMENT
EXISTING 100' PNM EASEMENT
EXISTING 60' PNM ELECTRIC EASEMENT
FILED: MARCH 12, 1953 (BK.0235, PG.619)
EXISTING 30' PUBLIC SANITARY SEWER EASEMENT
FILED: JULY 9, 1996 (96C-302)
PUBLIC SANITARY SEWER EASEMENT
TO BE GRANTED TO THE CITY OF ALBUQUERQUE WITH THE FILING OF THIS PLAT
EXISTING 20' PLAYING ELECTRIC EASEMENT
PER AGREEMENT (PRIVATE ACTION NO.TR457)
FILED: MAY 14, 1958 (BK.1958, PG.78)
EXISTING EASEMENT PARCEL LD-2-1
LADERA STORM DRAINAGE
DIVERSION & DETENTION FACILITY
JUDGEMENT NO. 7-76-03096
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS.648-683)
HATCHED AREA DESIGNATES PORTION OF EXISTING 50' PERMANENT PUBLIC DRAINAGE & TEMPORARY ACCESS EASEMENT
FILED: JULY 9, 1996 (96C-302)
VACATED BY VACATION ACTION
V-01410-00000-01012
CENTER LINE 20' PUBLIC STORM DRAIN EASEMENT TO BE GRANTED TO THE CITY OF ALBUQUERQUE WITH THE FILING OF THIS PLAT
CROSS HATCHED AREA DESIGNATES 0.3920 Ac. PORTION OF EXISTING 22' EASEMENT PARCEL LD-2-1A
LADERA STORM DRAINAGE DIVERSION & DETENTION FACILITY JUDGEMENT NO.7-76-03096
FILED: SEPTEMBER 28, 1976
(MISC. BK. 498, PGS.648-683)
VACATED BY VACATION ACTION V-01410-00000-01012
& AMAFCA QUITCLAIM DEED FILED: 2/13/03
(SEE NOTE 6, SHEET 1)
PATTERNED AREA DESIGNATES PORTION OF EXISTING DRAINAGE EASEMENT FILED: JULY 9, 1996
(96C-302) VACATED BY VACATION ACTION
V-01410-00000-01012 AND AMAFCA QUITCLAIM DEED
FILED: 2/13/03
CROSS HATCHED AREA DESIGNATES 50' TEMPORARY PUBLIC ACCESS & PERMANENT PUBLIC TRAILS EASEMENT TO BE GRANTED TO THE CITY OF ALBUQUERQUE WITH THE FILING OF THIS PLAT
SHADED AREA DESIGNATES - EXISTING AMAFCA DRAINAGE EASEMENT FILED: 7/9/96
(96C-302) VACATED BY VACATION ACTION
V-01410-00000-01012
AND AMAFCA QUITCLAIM DEED
FILED: 2/13/03
EXISTING 22' EASEMENT PARCEL LD-2-1A
LADERA STORM DRAINAGE DIVERSION & DETENTION FACILITY
JUDGEMENT NO. 7-76-03096
FILED: SEPTEMBER 28, 1976
(MISC.BK.498, PGS.648-683)
PATTERNED AREA DESIGNATES 22' PUBLIC TRAIL ACCESS EASEMENT TO BE GRANTED TO THE CITY OF ALBUQUERQUE WITH THE FILING OF THIS PLAT.
THIS EASEMENT IS SUBORDINATE TO AMAFCA ACCESS EASEMENTS AND CONSTRUCTION PLANS FOR PUBLIC TRAIL REQUIRE AMAFCA APPROVAL
SHADED AREA DESIGNATES 50' PERMANENT WATER LINE EASEMENT TO BE GRANTED WITH THE FILING OF THIS PLAT
EXISTING 10' PUBLIC UTILITY EASEMENT
FILED: JULY 9, 1996
(96C-302)
COURT JUDGEMENT AMAFCA LD-2-1H
FILED: SEPTEMBER 28, 1976
(MISC.BK.498, PGS.648-683)
COURT JUDGEMENT
AMAFCA LD-2-1G
FILED: 5/28/76
(MISC. BK. 498
PGS.648-683)
CENTER LINE EXISTING 50' TEMPORARY ACCESS EASEMENT
FILED: APRIL 25, 1996
(BK.96-11, PGS. 1294-1296)
DOCUMENT NO. 96-046-260
PATTERNED AREA DESIGNATES 50' PERMANENT PUBLIC TRAIL ACCESS EASEMENT TO BE GRANTED TO THE CITY OF ALBUQUERQUE WITH THE FILING OF THIS PLAT AND EXISTING 50' PERMANENT PUBLIC DRAINAGE & TEMPORARY ACCESS EASEMENT
FILED: 7/9/96 (96C-302)
HATCHED AREA DESIGNATES PORTION OF EXISTING 50' TEMPORARY PUBLIC ACCESS EASEMENT FILED: JULY 9, 1996
(96C-302) VACATED BY VACATION ACTION
V-01410-00000-01012
BOHANNAN & HUSTON BRASS CAP STAMPED "BH-40"
GEOGRAPHIC POSITION (NAD 1927)
NM STATE PLANE COORDINATES (CENTRAL ZONE)
X=352,790.66 Y=1,492,346.53
GROUND TO GRID FACTOR = 0.99967105
DELTA ALPHA = -00°16'59"
NGVD 1929 ELEVATION = 5305.43
ACS BRASS CAP STAMPED "3-H10"
GEOGRAPHIC POSITION (NAD 1927)
NM STATE PLANE COORDINATES (CENTRAL ZONE)
X=356,089.72 Y=1,493,922.98
GROUND TO GRID FACTOR = 0.99967504
DELTA ALPHA = -00°16'31"
NGVD 1929 ELEVATION = 5193.38
S16°20'25"E 444.59'
S16°20'25"E 592.56'
572.56'
S55°31'00"W 585.09'
S55°31'00"W 591.59
S55°31'00"W 553.68'
N55°31'00"E 553.68'
N55°31'00"E 591.59
N55°31'00"E 585.09'
N55°31'00"E 553.68'
N55°31'00"E 553.68'
N55°31'00"E 553.68



AS BUILT INFORMATION

CONTRACTOR		DATE
WORK STAKED BY		DATE
ACCEPTANCE BY		DATE
FIELD VERIFICATION BY		DATE
DRAWINGS CORRECTED BY		DATE

MICRO-FILM INFORMATION

RECORDED BY DATE

NO. MAP NO.

BENCH MARKS

ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM
(CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.281
EASTING=1,493,878.618
GROUND TO GRID FACTOR=0.999862709
MAPPING ANGLE=-00°19'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

A. EDDINGS SCOTT
STATE OF NEW MEXICO
12880
REGISTERED PROFESSIONAL ENGINEER

NO.	REVISIONS	BY	DATE

DESIGN		
DESIGNED BY: GM	DATE: MAR. 9, 2010	
DRAWN BY: MS	DATE: MAR. 9, 2010	
DWG NAME: N/A	PROJ #: 17-0383-03	
CHECKED BY: SAE	DATE: MAR. 25, 2010	

Designed By
HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-0259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE: SURVEY PLATS

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	4	11

Apr 05, 2010 4:34:17pm - User addings
O:\PROJ\17000300\DWG\PLAT_FLATS\FLATS.DWG
Xrefs: (G:\PROJ\17000300\DWG\PLAT_FLATS\BORDER-TRACE_COA.DWG)

CURVE DATA

ID	DELTA	TANGENT	ARC	RADIUS	CHORD	CHORD BRG
C1	16°20'51"	75.41'	149.19'	525.00'	149.28'	N24°01'44"W
C2	23°34'56"	308.53'	608.33'	1478.00'	604.04'	S18°03'18"E
C3	19°20'07"	225.21'	446.13'	1322.00'	444.02'	S20°10'42"E
C4	51°21'11"	86.16'	179.26'	200.00'	173.32'	S44°22'36"W
C5	34°15'44"	306.09'	593.80'	993.00'	584.99'	S52°55'22"W
C6	03°37'38"	33.15'	66.28'	1047.00'	66.27'	S33°36'19"W
C7	06°19'56"	24.51'	49.06'	443.00'	48.94'	N66°20'41"W
C8	66°54'13"	231.24'	408.69'	350.00'	385.86'	N36°03'33"W
C9	29°23'06"	263.14'	514.61'	1000.00'	508.95'	N17°21'00"W
C10	18°08'34"	15.98'	31.70'	100.00'	31.56'	N21°41'18"E
C11	90°53'24"	50.78'	79.32'	50.00'	71.28'	N58°03'11"E
C12	08°02'49"	36.93'	73.73'	525.00'	73.67'	S36°13'34"E
C13	09°02'49"	33.41'	66.71'	475.00'	66.66'	N36°13'34"W
C14	30°53'38"	49.14'	97.05'	180.00'	95.88'	N76°10'32"E
C15	19°20'07"	216.69'	429.26'	1272.00'	427.22'	N20°10'42"W
C16	01°44'52"	23.31'	46.61'	1528.00'	46.61'	N28°58'20"W
C17	20°26'53"	83.61'	165.45'	463.58'	164.57'	S66°26'17"W
C18	21°20'05"	54.86'	108.45'	291.25'	107.82'	S66°36'41"W
C19	01°57'56"	5.00'	9.99'	291.25'	9.99'	S37°15'08"W
C20	20°26'51"	83.61'	165.44'	463.58'	164.56'	S46°29'36"W
C21	00°44'52"	1.91'	3.82'	25.00'	3.81'	N37°38'33"W
C22	90°00'00"	25.00'	39.27'	25.00'	35.36'	N11°43'53"E
C23	10°29'31"	91.82'	183.12'	1000.00'	182.86'	N07°51'12"W
C24	09°08'54"	26.47'	52.84'	333.00'	52.80'	N30°54'42"W
C25	99°43'32"	179.28'	325.49'	312.25'	310.95'	N56°43'01"E
C26	99°51'46"	99.49'	194.46'	373.09'	192.26'	N71°38'54"E
C27	50°17'07"	86.28'	175.83'	180.00'	169.80'	S60°04'06"E
C28	03°05'49"	35.87'	71.72'	1327.00'	71.71'	S31°52'35"E
C29	14°21'56"	40.71'	80.93'	323.00'	80.77'	S37°37'39"E
C30	12°12'22"	32.43'	64.57'	277.00'	64.42'	S38°07'57"E
C31	01°47'12"	52.61'	105.21'	3373.80'	105.21'	S57°31'24"W
C32	13°21'07"	37.61'	76.27'	323.00'	75.10'	N38°08'04"W
C33	14°21'56"	34.91'	69.45'	277.00'	69.27'	N37°37'39"W
C34	03°02'54"	36.53'	73.05'	1373.00'	73.04'	N31°56'08"W
C35	12°20'56"	29.95'	59.69'	277.00'	59.58'	S35°18'30"E
C36	168°31'21"	338.53'	116.25'	40.00'	79.45'	N12°23'45"W
C37	64°10'30"	15.67'	28.00'	25.00'	26.56'	N63°34'10"W
C38	33°28'49"	7.52'	14.61'	25.00'	14.40'	S07°36'04"E
C39	254°47'56"	------	184.86'	40.00'	59.08'	N56°43'53"E
C40	33°30'27"	7.53'	14.62'	25.00'	14.41'	N58°54'52"W
C41	33°28'49"	7.52'	14.61'	25.00'	14.40'	S07°40'54"E
C42	33°30'06"	7.56'	14.68'	25.00'	14.47'	N58°50'32"W
C43	35°01'08"	192.44'	372.83'	610.00'	367.05'	S14°35'01"E
C44	20°38'00"	100.12'	198.07'	550.00'	197.00'	S07°23'27"E
C45	21°27'14"	109.87'	211.17'	580.00'	210.01'	N07°48'03"W
C46	35°01'08"	182.88'	364.49'	580.00'	349.00'	N14°35'01"W
C47	03°27'41"	30.02'	60.02'	993.00'	60.01'	S59°23'23"W
C48	11°54'15"	31.28'	62.33'	300.00'	62.22'	S13°10'57"E
C49	24°51'44"	66.13'	130.18'	300.00'	129.16'	S19°39'41"E
C50	02°38'17"	3.68'	7.16'	180.00'	7.16'	N69°35'35"E
C51	71°09'41"	107.31'	186.30'	150.00'	174.55'	S86°09'43"E
C52	05°47'59"	13.93'	27.84'	275.00'	27.83'	S62°05'53"W
C53	18°15'24"	4.02'	7.97'	25.00'	7.93'	S74°07'15"W
C54	23°48'28"	63.24'	124.66'	300.00'	123.76'	N53°05'38"E
C55	17°13'41"	70.09'	139.12'	460.00'	138.59'	N45°51'15"E
C56	01°47'12"	54.58'	109.15'	3500.00'	109.14'	N57°31'24"E
C57	03°54'20"	36.20'	72.39'	1350.00'	72.38'	S31°58'51"E
C58	14°21'56"	37.81'	75.22'	300.00'	75.02'	S37°37'39"E
C59	13°18'42"	25.05'	49.78'	300.00'	49.63'	S38°08'46"E
C60	05°11'21"	13.59'	27.17'	300.00'	27.16'	S28°53'15"E
C61	90°00'00"	25.00'	39.27'	25.00'	35.36'	S16°38'55"E
C62	01°47'12"	54.13'	108.37'	3475.00'	108.36'	N57°31'24"E
C63	09°16'57"	81.18'	162.01'	1000.00'	161.84'	N17°44'27"W
C64	42°23'58"	9.70'	18.50'	25.00'	18.08'	N12°04'08"W
C65	90°00'00"	25.00'	39.27'	25.00'	35.36'	N18°16'07"W
C67	01°21'09"	41.60'	83.20'	3825.00'	83.20'	S57°34'27"E
C68	91°21'09"	26.60'	39.86'	25.00'	35.77'	S12°34'27"W
C69	42°23'58"	9.70'	18.50'	25.00'	18.08'	S54°28'06"E
C70	88°12'48"	24.23'	38.49'	25.00'	34.80'	N77°32'31"W
C71	90°00'00"	25.00'	39.27'	25.00'	35.36'	N13°31'05"E
C72	241°30'55"	------	168.61'	40.00'	68.75'	S83°16'33"W
C73	61°30'55"	14.88'	26.94'	25.00'	25.57'	N00°43'27"W
C74	17°19'41"	66.29'	131.56'	435.00'	131.06'	S49°51'15"E
C75	23°48'28"	68.51'	135.05'	325.00'	134.08'	S53°05'38"W
C76	87°22'48"	23.88'	38.13'	25.00'	34.54'	S21°18'29"W
C77	02°48'01"	24.44'	48.87'	1000.00'	48.87'	N23°46'56"W
C78	02°47'30"	24.37'	48.72'	1000.00'	48.72'	N26°34'41"W
C79	87°01'40"	23.74'	37.97'	25.00'	34.43'	S11°25'11"E
C80	23°46'29"	57.89'	114.11'	275.00'	113.29'	N53°06'39"E
C81	17°17'41"	73.76'	146.40'	485.00'	145.84'	N49°52'14"E
C83	08°21'25"	20.09'	40.11'	275.00'	40.07'	S55°01'11"W
C84	08°31'34"	20.50'	40.92'	275.00'	40.88'	S46°34'42"W
C85	01°05'31"	2.62'	5.24'	275.00'	5.24'	S41°46'09"W
C86	04°18'57"	18.13'	36.26'	485.00'	36.24'	S43°21'53"W
C87	04°48'32"	20.37'	40.71'	485.00'	40.70'	S47°54'37"W
C88	04°45'05"	20.12'	40.22'	485.00'	40.21'	S52°41'25"W
C89	03°27'09"	14.61'	29.22'	485.00'	29.22'	S56°41'31"W
C92	00°01'06"	0.54'	1.07'	3373.80'	1.07'	N58°30'32"E
C93	00°05'13"	2.64'	5.28'	3475.00'	5.28'	S58°28'28"W
C94	00°39'42"	20.06'	40.13'	3475.00'	40.13'	S58°06'01"W
C96	00°39'21"	19.94'	39.88'	3475.00'	39.88'	S57°26'26"W
C99	00°22'50"	11.54'	23.08'	3475.00'	23.08'	S56°55'18"W
C100	47°13'32"	40.95'	20.64'	25.00'	20.05'	N41°21'07"E
C101	03°06'01"	8.69'	17.60'	325.00'	17.59'	N63°26'49"E
C102	09°28'20"	25.87'	51.62'	312.25'	51.56'	S31°35'25"W
C103	09°03'23"	20.04'	40.03'	325.00'	40.00'	N59°22'04"E
C104	07°44'15"	21.12'	42.17'	312.25'	42.14'	S60°19'43"W
C105	07°06'47"	20.20'	40.35'	325.00'	40.32'	N51°17'00"E
C106	07°28'31"	20.40'	40.74'	312.25'	40.71'	S47°48'06"W
C107	06°32'12"	18.56'	37.06'	325.00'	37.06'	N44°27'30"E
C108	00°33'23"	2.12'	4.24'	435.00'	4.24'	N41°28'05"E
C109	09°21'25"	20.07'	40.09'	312.25'	40.07'	S55°13'05"W
C110	05°25'59"	20.64'	41.25'	435.00'	41.23'	N44°27'53"E
C111	07°21'48"	20.09'	40.13'	312.25'	40.10'	S62°34'41"W
C112	11°20'12"	43.18'	86.07'	435.00'	85.93'	N52°50'59"E
C113	50°46'08"	11.86'	22.15'	25.00'	21.43'	S06°05'51"E
C114	10°44'47"	2.35'	4.69'	25.00'	4.68'	S24°39'37"W
C115	147°12'51"	135.97'	102.77'	40.00'	76.75'	S43°34'25"E
C116	20°19'12"	55.96'	110.74'	312.25'	110.16'	S76°25'11"W
C117	3°36'56"	18.30'	36.57'	373.09'	36.55'	S65°46'19"W
C118	43°34'09"	15.99'	30.42'	40.00'	29.69'	N41°02'05"E
C119	50°43'56"	18.26'	35.42'	40.00'	34.27'	N06°06'56"W
C120	01°31'57"	4.99'	9.98'	373.09'	9.98'	S57°29'00"W
C121	08°55'09"	1.95'	3.89'	25.00'	3.89'	S29°48'33"E
C122	08°53'31"	1.94'	3.88'	25.00'	3.88'	N37°42'53"W
C123	01°31'45"	37.81'	75.62'	3525.00'	75.62'	N57°28'09"E
C124	00°07'24"	3.79'	7.59'	3525.00'	7.59'	N56°47'35"E
C125	08°46'29"	1.92'	3.83'	25.00'	3.82'	S08°52'53"E
C126	68°46'16"	17.11'	30.01'	25.00'	28.24'	N62°21'35"W
C127	04°07'06"	35.95'	71.88'	1000.00'	71.86'	N30°02'00"W
C128	40°05'16"	9.12'	17.49'	25.00'	17.14'	N02°20'17"W
C129	22°42'53"	14.94'	147.31'	373.09'	146.34'	S09°35'25"E
C130	65°53'26"	25.82'	46.00'	40.00'	43.51'	S62°42'42"E
C131	59°56'34"	47.62'	69.77'	40.00'	61.26'	S25°41'47"E
C132	102°48'43"	50.12'	71.18'	40.00'	62.53'	S24°15'44"E
C133	51°00'15"	41.02'	76.56'	86.00'	74.05'	N87°21'28"E
C134	41°59'40"	15.86'	30.28'	41.31'	29.61'	S82°08'15"E
C135	17°02'20"	6.01'	11.93'	40.00'	11.89'	N62°19'16"E
C136	65°42'57"	41.34'	73.41'	64.00'	69.45'	N20°55'07"E
C137	68°39'22"	41.64'	73.09'	61.00'	68.80'	N22°23'50"E
C138	68°39'22"	26.63'	46.73'	39.00'	43.99'	S22°23'50"W
C139	65°42'57"	55.55'	98.64'	86.00'	93.32'	S20°55'07"W
C140	17°05'26"	9.32'	18.49'	62.00'	18.42'	S62°19'16"W
C141	41°59'40"	24.30'	46.40'	63.31'	45.31'	N82°08'15"W
C142	51°00'15"	30.57'	56.97'	64.00'	55.11'	S87°21'28"W
C143	24°43'27"	81.77'	161.00'	373.09'	159.75'	N74°13'05"E

TANGENT DATA

ID	BEARING	DISTANCE
T1	N32°05'35"W	122.13'
T2	N57°54'25"E	35.35'
T3	S74°08'41"E	110.00'
T4	N15°51'19"E	9.00'
T5	S57°47'50"W	198.73'
T6	N88°19'45"W	114.79'
T7	N88°37'08"E	180.00'
T8	S35°36'34"E	210.34'
T9	S69°24'29"E	216.01'
T10	S53°89'09"E	168.93'
T11	S79°23'21"W	50.00'
T12	S70°03'14"W	94.23'
T13	N50°34'52"W	214.35'
T14	N48°00'34"W	111.00'
T15	S53°21'54"E	135.94'
T16	S63°39'20"W	135.54'
T17	S66°29'20"W	195.78'
T18	N69°30'40"W	33.96'
T19	S44°51'56"E	196.60'
T20	S15°46'21"E	193.11'
T21	S67°21'55"E	134.48'
T22	S55°00'29"E	87.75'
T23	S39°48'20"E	93.62'
T24	S34°41'43"E	75.61'
T25	S47°56'58"E	99.57'
T26	S39°07'50"E	146.41'
T27	S23°44'42"E	193.57'
T28	S68°19'45"E	26.60'
T29	S57°47'50"W	50.00'
T30	N88°19'45"W	32.15'
T31	S88°19'45"E	20.00'
T32	N88°19'45"W	42.03'
T33	N54°51'00"W	84.52'
T34	S56°43'01"W	25.00'
T35	N33°16'59"W	45.00'
T36	S56°43'01"W	35.89'
T37	S49°38'01"W	158.56'
T38	S56°43'01"W	176.11'
T39	N33°16'01"W	50.00'
T40	N33°16'01"W	31.82'
T41	S56°43'01"W	94.04'
T42	N51°28'59"W	7.14'
T43	N56°31'03"E	19.72'
T44	N50°00'47"W	152.21'
T45	N15°46'21"W	60.46'
T46	S57°54'25"W	57.86'
T47	N56°43'01"E	55.03'
T48	S53°21'54"W	43.97'
T49	S50°34'52"E	22.06'
T50	N39°08'40"W	33.00'
T51	N56°43'01"E	34.56'
T52	S31°28'59"E	41.50'
T53	N70°51'51"E	6.53'
T54	N31°28'59"W	207.32'
T55	N56°43'01"E	201.81'
T56	N56°43'01"E	80.31'
T57	N53°21'54"W	236.00'
T58	S57°54'25"W	20.00'
T59	S32°05'35"E	112.34'
T60	S32°04'21"E	227.15'
T61	S28°59'41"E	47.54'
T62	S75°42'14"E	9.65'
T63	S64°59'51"W	40.02'
T64	S33°16'01"E	33.28'
T65	N64°59'51"E	17.00'
T66	S58°31'09"W	21.00'
T67	N63°42'26"E	13.03'
T68	N58°31'03"E	24.38'
T69	S58°31'09"W	9.34'
T70	S64°59'53"W	40.00'
T71	S33°16'01"E	10.80'
T72	S58°31'09"W	40.01'
T73	S33°16'01"E	24.44'
T74	S12°34'27"E	16.54'
T75	S56°43'53"W	45.01'
T76	S33°16'01"E	2.79'
T77	N51°28'59"W	20.62'
T78	S31°28'59"E	52.57'
T79	S31°28'59"E	23.13'
T80	N31°28'59"W	40.50'
T81	N74°16'12"E	22.95'
T82	S33°16'01"E	54.01'
T83	S31°28'59"E	40.00'
T84	S31°28'59"E	130.27'
T85	S38°51'39"E	156.54'
T86	S31°28'59"E	130.92'
T87	S31°28'59"E	130.59'
T88	S38°51'39"E	113.56'
T89	N59°51'29"E	205.45'
T90	N56°43'01"E	118.04'
T91	S57°32'56"E	22.00'
T92	S33°16'59"E	35.71'
T93	N31°28'59"W	

Bohannan △ Huston

Courtyard One 7500 JEFFERSON NE · Albuquerque NEW MEXICO 87109

ENGINEERS PLANNERS PHOTOGRAMMETRISTS SURVEYORS SOFTWARE DEVELOPERS

SHEET 4 OF 4

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JOB NO. 020040 008

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Page 1 of 4
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Bk-2002C Pg-49
Mary Herrera Sern. Co. PLAT $22.00

PLAT OF
TIERRA OESTE SUBDIVISION UNIT 3

(A REPLAT OF TRACTS A, C, E, & H, THE CROSSING)

ALBUQUERQUE, NEW MEXICO
JANUARY, 2002

AS BUILT INFORMATION
CONTRACTOR — DATE
WORK STAKED BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
MAP NO. —

BENCH MARKS
ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM
(CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.281
EASTING=1,493,878.618
GROUND TO GRID FACTOR=0.999682709
MAPPING ANGLE=-00°16'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL
A. EDDINGS
STATE OF NEW MEXICO
12986
PROFESSIONAL ENGINEER
REGISTERED

NO.	DATE	REVISIONS REMARKS	BY

DESIGN
DESIGNED BY: GM — DATE: MAR. 9, 2010
DRAWN BY: MS — DATE: MAR. 9, 2010
DWG NAME: N/A — PROJ #: 17-0385-05
CHECKED BY: SAE — DATE: MAR. 25, 2010

Designed By
HUITT-ZOLLARS
Rio Rancho
Huitt-Zollars, Inc.
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE: SURVEY PLATS

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	5	11

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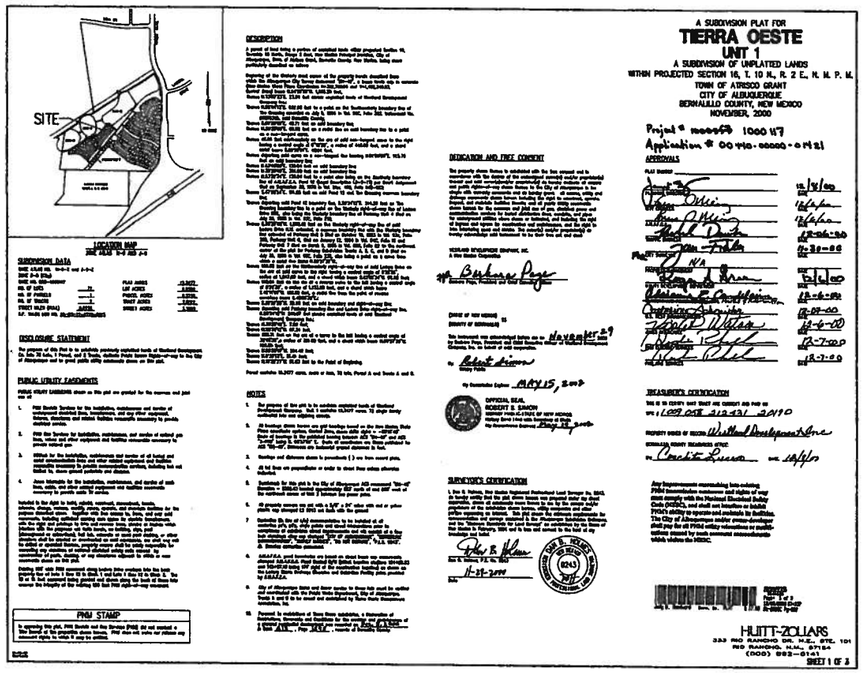

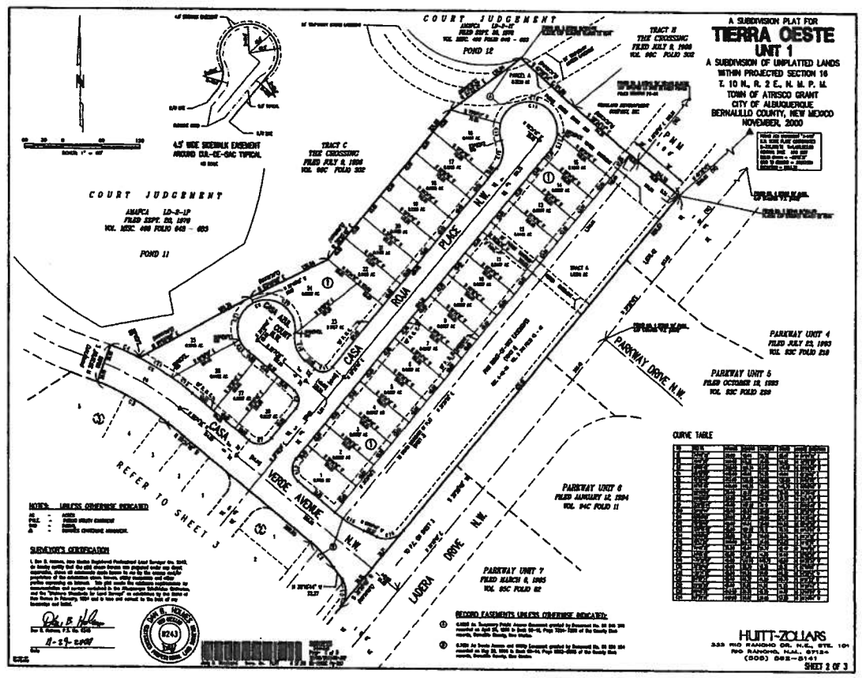

SURVEY INFORMATION			BENCH MARKS	AS BUILT INFORMATION	
FIELD NOTES			ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"	CONTRACTOR	DATE
NO.	BY	DATE	CENTRAL STATION DATA	WORK STARTED BY	DATE
			NM STATE PLANE COORDINATE SYSTEM	WORK COMPLETED BY	DATE
			(CENTRAL ZONE)(NAD 1983)	INSPECTOR BY	DATE
			NORTHING=1,474,735.281	CERTIFICATION BY	DATE
			EASTING=1,493,878.618	CORRECTED BY	DATE
			GROUND TO GRID FACTOR=0.999882709	MICRO-FILM INFORMATION	
			MAPPING ANGLE=-00°16'52.37"	RECORDED BY	DATE
			(NAVD 1988) ELEV.=5724.035	NO.	

ENGINEER'S SEAL

SCOTT A. EDELMANN
NEW MEXICO
12650
REGISTERED PROFESSIONAL ENGINEER

NO.	REMARKS	BY
	REVISIONS	
	DESIGN	

DESIGNED BY: GM	DATE: MAR. 9, 2010
DRAWN BY: MS	DATE: MAR. 9, 2010
DWG NAME: N/A	PROJ #: 17-0383-05
CHECKED BY: SAE	DATE: MAR. 25, 2010

Designed By:
HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:
SURVEY PLATS

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	6	11

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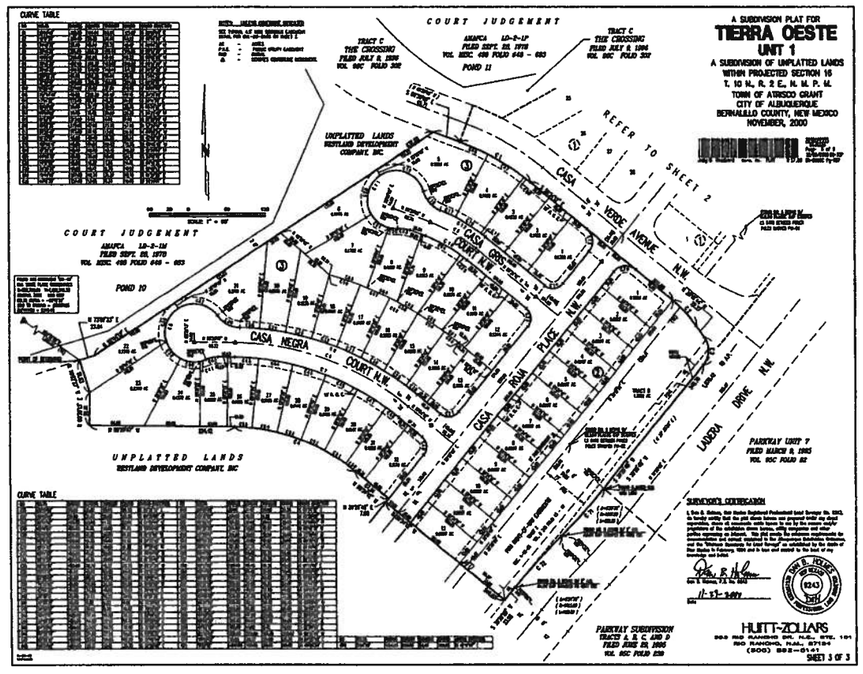

SURVEY INFORMATION			BENCH MARKS	AS BUILT INFORMATION	
FIELD NOTES			ALBUQUERQUE CONTROL SURVEY "ACS. 12_L14"	CONTRACTOR	DATE
NO.	BY	DATE	CENTRAL STATION DATA	ISSUED BY	DATE
			NM STATE PLANE COORDINATE SYSTEM	INSPECTED BY	DATE
			(CENTRAL ZONE/NAD 1983)	ACCEPTANCE BY	DATE
			NORTHING=1,474,735.261	VERIFICATION BY	DATE
			EASTING=1,493,878.619	CORRECTED BY	DATE
			GROUND TO GRID FACTOR=0.999682709	MICRO-FILM INFORMATION	
			MAPPING ANGLE=-00°16'52.37"	RECORDED BY	DATE
			(NAVD 1988) ELEV.=5224.05	NO.	

ENGINEER'S SEAL

SCOTT A. EDDINGS
NEW MEXICO
12256
REGISTERED PROFESSIONAL ENGINEER

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY: GM	DATE: MAR. 9, 2010
DRAWN BY: MS	DATE: MAR. 9, 2010
DWG NAME: N/A	PROJ. #: 17-0385-05
CHECKED BY: SAE	DATE: MAR. 25, 2010

Designed By

HUITT-ZOLLARS
Huitt-Zollars, Inc.
Rio Rancho
303 Rio Rancho Drive NE, Suite 101
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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:

SURVEY PLATS

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	6A	11

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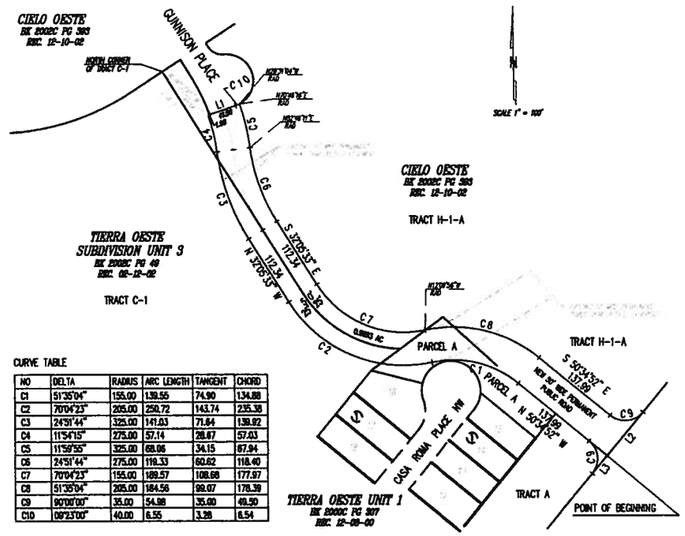
CIELO OESTE
BK 2002C PG 383
REC. 12-10-02
GUNNISON PLACE
NORTH CORNER OF TRACT C-1
N 37°03'53" W
N 37°03'53" E
S 37°03'53" E
112.34
112.34
C1
C2
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C6
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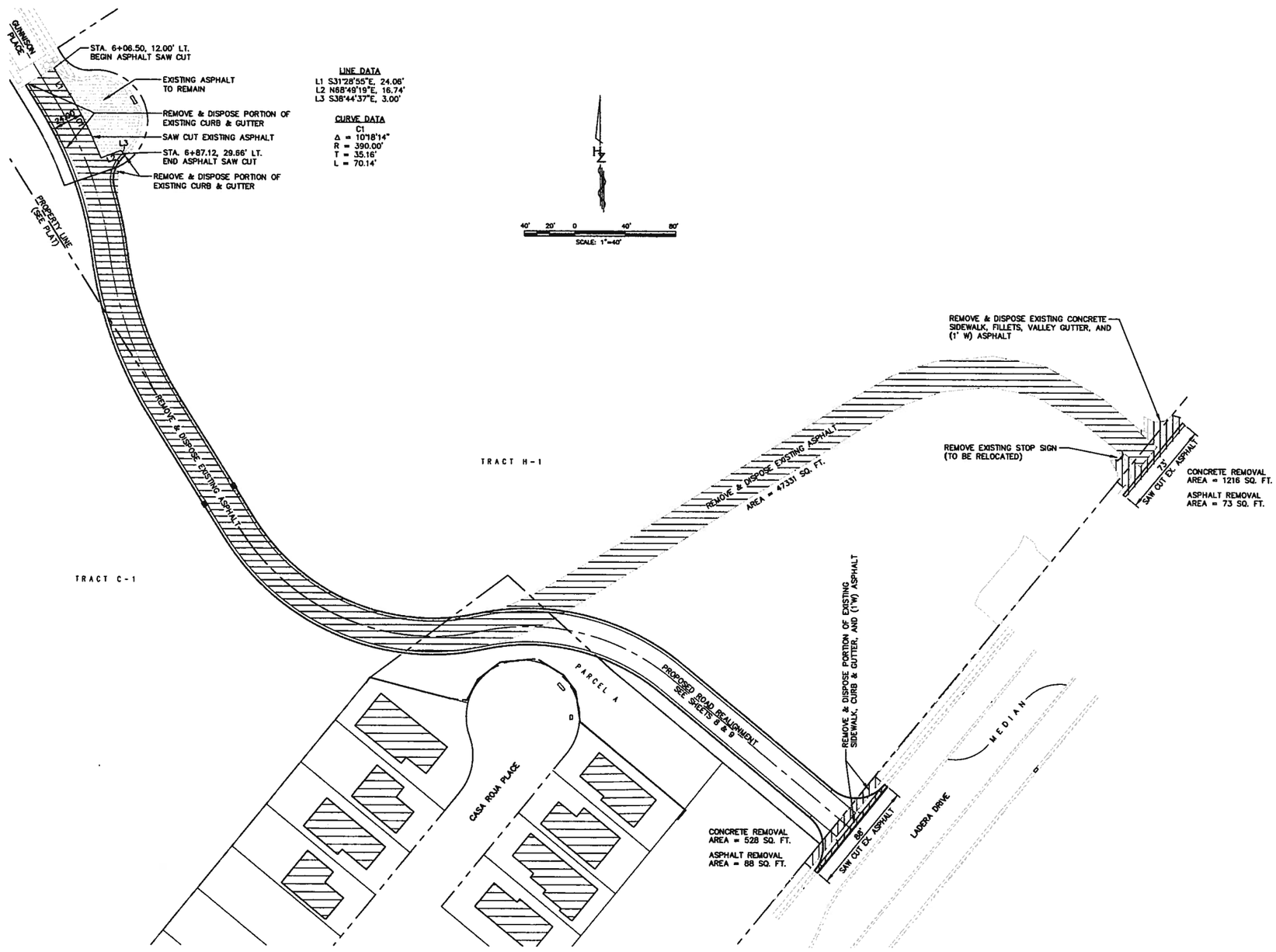

LINE DATA

L1 S31°28'55"E, 24.06'
L2 N68°49'19"E, 16.74'
L3 S38°44'37"E, 3.00'

CURVE DATA

C1
Δ = 10°18'14"
R = 390.00'
T = 35.16'
L = 70.14'

DEMOLITION PLAN

AS BUILT INFORMATION

CONTRACTOR
WORK PERFORMED BY
ACCEPTANCE BY
DATE
INSPECTION BY
DATE
CERTIFICATION BY
DATE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.

BENCH MARKS

ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM
(CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.261
EASTING=1,493,878.618
GROUND TO GRID FACTOR=0.999682709
MAPPING ANGLE=-00°18'32.37"
(NAVD 1988) ELEV.=5224.035

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

4/5/10

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN

DESIGNED BY:	GM
DRAWN BY:	MS
DWG NAME:	N/A
CHECKED BY:	SAE

DATE: MAR. 9, 2010
DATE: MAR. 9, 2010
PROJ #: 17-0385-05
DATE: MAR. 25, 2010

Designed By:

HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:

DEMOLITION PLAN

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	7	11

Apr 05, 2010 4:33:17pm - User modified
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NOTE:
THE CONTRACTOR SHALL ADJUST EXISTING WATER VALVE AND STORM DRAIN MANHOLE TO FINISHED ASPHALT ELEVATIONS AND INSTALL CONCRETE COLLARS PER CITY ST'DS.

SAW CUT EXISTING ASPHALT (SEE DEMOLITION PLAN, SHEET 7)

BEGIN CURB RETURN TBC
STA. = 7+09.86, 14.63' LT.

PT.	℄ ELEV.	RETURN ℄
RET.	23.55	CURVE DATA
1	23.63	Δ = 67°35'41"
2	23.65	R = 25.00'
3	23.59	T = 16.73'
RET.	23.47	L = 29.49'

END CURB RETURN TBC
STA. = 6+89.38, 30.48' LT.

STORM DRAIN LINE DATA

	BEARING	LENGTH
1	N57°55'37"E	24.00'
2	N42°54'41"E	51.51'

BEGIN CURB RETURN TBC
STA. = 15+35.84, 14.63' RT.

PT.	℄ ELEV.	RETURN ℄
RET.	05.55	CURVE DATA
1	05.32	Δ = 89°59'20"
2	05.29	R = 30.00'
3	05.44	T = 29.99'
RET.	05.79	L = 47.12'

END CURB RETURN TBC
STA. = 15+65.22, 43.99' RT.

BEGIN CURB RETURN TBC
STA. = 15+65.20, 44.01' LT.

PT.	℄ ELEV.	RETURN ℄
RET.	02.98	CURVE DATA
1	03.49	Δ = 90°00'40"
2	04.00	R = 30.00'
3	04.50	T = 30.01'
RET.	04.99	L = 47.13'

END CURB RETURN TBC
STA. = 15+35.82, 14.63' LT.

SCALE: 1"=50'

℄ CURVE DATA
Δ = 24°50'34"
R = 300.00'
T = 66.08'
L = 130.08'

℄ CURVE DATA
Δ = 70°05'55"
R = 180.00'
T = 126.27'
L = 220.22'

℄ CURVE DATA
Δ = 24°15'06"
R = 300.00'
T = 64.46'
L = 126.98'

℄ CURVE DATA
Δ = 51°36'07"
R = 180.00'
T = 87.02'
L = 162.11'

℄ STA. 6+06.50
BEGIN CONSTRUCTION

PROPERTY LINE (SEE PLAT)

EXISTING WIRE FENCE (TO REMAIN)

EXISTING WALL (TO REMAIN)

LADERA DAM 12
TRACT H-1

TRACT C-1

CASA ROJA PL

PARCEL A

CONSTRUCTION ℄

STA. 8+69.22 LOW POINT

S50°34'12"E

℄ STA. 15+67.83
END CONSTRUCTION

R3-2
24x24

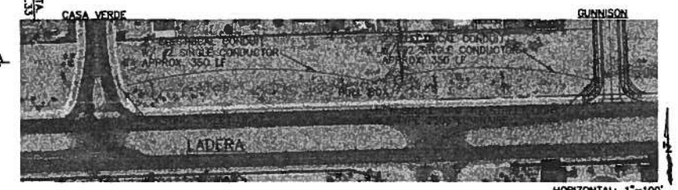
SEE DEMOLITION PLAN
EXISTING ASPHALT
EXISTING STOP & ST. SIGNS SEE CONST. NOTE 7
LADERA DRIVE

CONSTRUCTION AT EXISTING INTERSECTION

NOTE:
REFER TO GRADING PLAN, SHEET 9 FOR ADDITIONAL INFORMATION

UTILITY CROSSINGS				
DES.	SAS	SD	WL	CLEARANCE
01		24" TP 12.61	6" TP 15.64	2.53'
		24" BP 10.11	6" BP 15.14	

GUNNISON PLACE



NEW STREET LIGHT

HORIZONTAL: 1"=100'

SCALES
HORIZONTAL: 1"=50'
VERTICAL: 1"=5'

HIGH POINT ELEV = 5224.32
HIGH POINT STA = 6+56.39
PVI STA = 6+75
PVI ELEV = 5224.70
A.D. = -3.46
K = 28.67
100.00' VC

LOW POINT ELEV = 5218.43 HIGH POINT ELEV = 5219.14
LOW POINT STA = 9+69.22 HIGH POINT STA = 10+55.60
PVI STA = 9+55
PVI ELEV = 5218.00
A.D. = 3.73
K = 26.84
100.00' VC

PVI STA = 10+75
PVI ELEV = 5219.60
A.D. = -4.36
K = 22.95
100.00' VC

BVCS: 6+25 BVCE: 5224.15
EVCS: 7+25 EVCE: 5223.50
BVCS: 9+05 BVCE: 5219.20
EVCS: 10+05 EVCE: 5218.67
BVCS: 10+25 BVCE: 5218.93
EVCS: 11+25 EVCE: 5218.09

-0.94%
-2.392%
3.33%
EXISTING 6" WATER LINE
EXISTING GROUND ● ℄
DESIGN P.G.L. ● ℄
-1.023%
4.132%
3.900%
PVI STA. = 15+00
PVI ELEV = 5216.75
PVI STA. = 15+35.81
PVI ELEV = 5205.27
LADERA DRIVE

STA. 8+69.22, 14.63' LT
SINGLE GRATE
INV. IN 5210.00
INV. OUT 5209.90
TBC EL 5216.81
INV. 5210.50

STA. 8+69.22, 14.63' RT
SINGLE GRATE
INV. IN 5210.00
TBC EL 5216.81
INV. 5210.50

BUILD 24.00 LF
24" RCP SD
@ 2.08%
Q_{full} = 1.75 cfs
V_{full} = 0.6 ft/sec
INVERTS 5204.69

DESIGN P.G.L. ELEV. ● ℄
EXISTING GROUND ELEV. ● ℄

CONSTRUCTION NOTES

1. CONSTRUCT STANDARD CURB & GUTTER PER COA STD. DWG. 2415A.
2. CONSTRUCT PAVEMENT SECTION PER PROPOSED PAVEMENT SECTION DETAIL D/10
3. CONSTRUCT CONCRETE SIDEWALK PER COA STD. DWG. 2430.
4. CONSTRUCT NEW SINGLE TYPE 'C' DROP INLET PER COA STD. DWG 2205.
5. CONSTRUCT NEW CONC. FILLETS AND VALLEY GUTTER PER COA STD. DWG 2420.
6. CONSTRUCT NEW WHEELCHAIR CURB ACCESS RAMP PER COA STD. DWG 2418.
7. RELOCATE EXISTING STOP SIGN AND STREET SIGNS TO NEW INTERSECTION
8. INSTALL 24" RCP END SECTION
9. REFER TO SHEETS 9 AND 11 FOR ADDITIONAL STORM DRAIN INFORMATION
10. INSTALL 4" THICK EROSION CONTROL PAD (2" ROCKS, DUMPED)
11. CONSTRUCT CONC. DRIVE PAD PER COA STD. DWG. 2425
12. TWO 4" SOLID, YELLOW, THERMOPLASTIC STRIPING
13. INSTALL 40' TYPE V SINGLE ARM STREET LIGHT STANDARD AND LUMINAIRE FOUNDATION ROADWAY LUMINAIRE TYPE 250S

LEGEND

- RIGHT-OF-WAY
- EXISTING CURB & GUTTER
- EXISTING STREET LIGHT
- EXISTING SIGN
- NEW OR RELOCATED SIGN
- EXISTING FENCE
- CENTERLINE
- NEW CURB AND GUTTER
- NEW SIDEWALK
- NEW CURB RAMP
- DETECTABLE WARNING SURFACE

NOTE:
DETECTABLE WARNING SURFACE SHALL BE DESIGNED PER ADA GUIDELINES. SUBMIT SPEC'S TO CONSTRUCTION ENGINEER FOR EVALUATION PRIOR TO CONSTRUCTION.

ABBREVIATIONS

℄	CENTERLINE
COA	CITY OF ALBUQUERQUE
DWG	DRAWING
℄	FLOW LINE
PC	POINT OF CURVATURE
PT	POINT OF TANGENCY
R, RAD	RADIUS
R/W, ROW	RIGHT-OF-WAY
STD	STANDARD
SW	SIDEWALK
TA	TOP OF ASPHALT
TC	TOP OF CURB
TSW	TOP OF SIDEWALK

AS BUILT INFORMATION
CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTED BY — DATE
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION — DATE
RECORDED BY
NO.

BENCH MARKS
ALBUQUERQUE CONTROL SURVEY "AGS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.281
EASTING=1,493,878.818
GROUND TO GRID FACTOR=0.999882709
MAPPING ANGLE=-00°16'32.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
4/5/10

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

DESIGNED BY: GM — DATE: MAR. 9, 2010
DRAWN BY: MS — DATE: MAR. 9, 2010
DWG NAME: N/A — PROJ #: 17-0385-05
CHECKED BY: SAE — DATE: MAR. 25, 2010

Designed By
HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
333 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
Phone (505) 892-5141 Fax (505) 892-3259

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:
GUNNISON PLACE
ROAD PLAN AND PROFILE

Design Review Committee	City Engineer	Last Update	No./Date/Tr.	No./Date/Tr.

City Project No. | Zone Map No. H-9-Z | Sheet 8 Of 11

Apr 22, 2010 2:28:23pm — User: sadams
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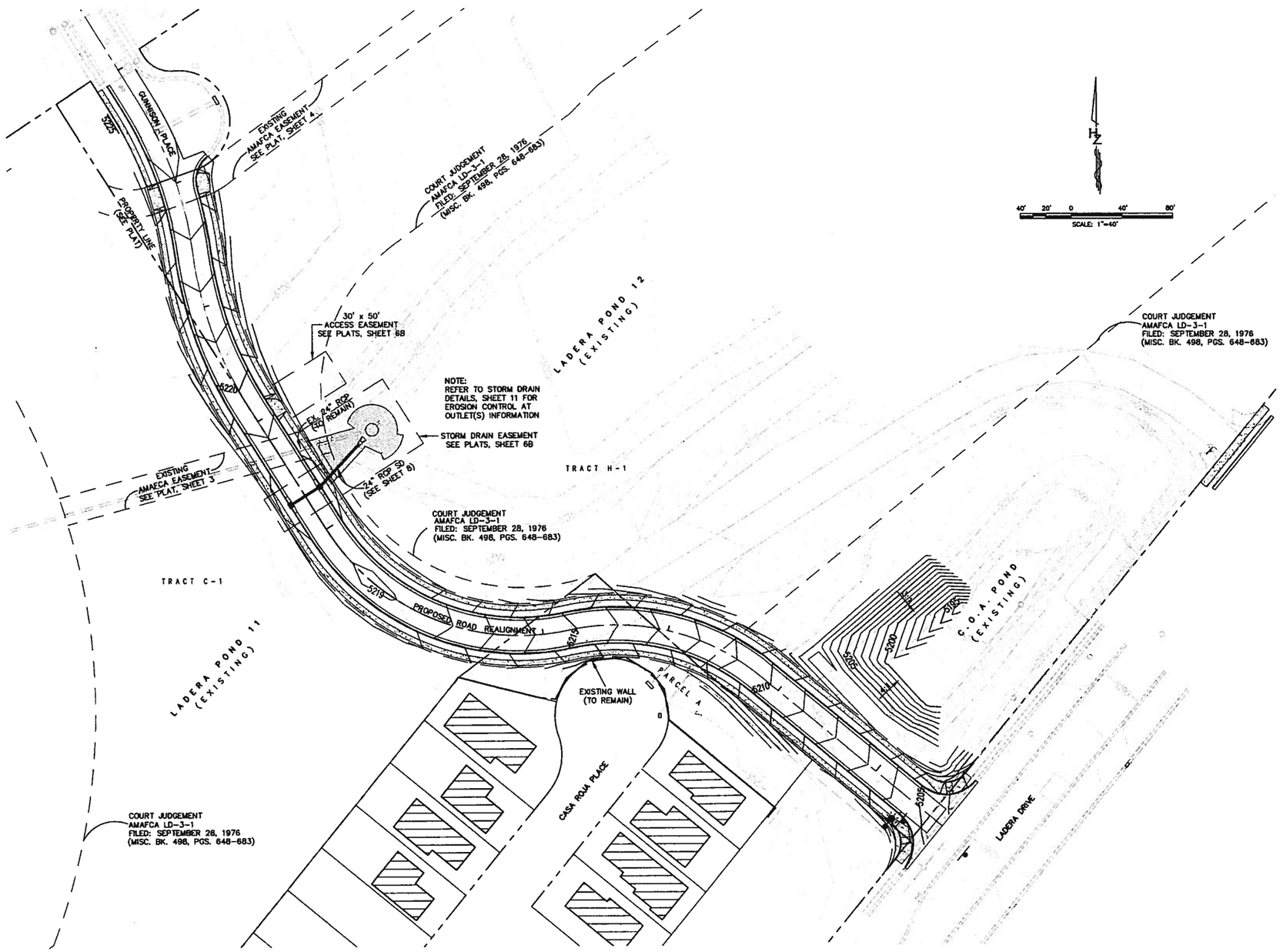

GRADING PLAN

AS BUILT INFORMATION

CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTOR'S FIELD CHANGE BY — DATE
VERIFICATION BY — DATE
CORRECTION BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS

ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM
(CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.261
EASTING=1,493,678.618
GROUND TO GRID FACTOR=0.999882709
MAPPING ANGLE=-00°18'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

EDWARD J. MAS NEW MEXICO 12506 REGISTERED PROFESSIONAL ENGINEER
4/5/10

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY:	GM	DATE: MAR. 9, 2010
DRAWN BY:	MS	DATE: MAR. 9, 2010
DWG NAME:	N/A	PROJ #: 17-0385-05
CHECKED BY:	SAE	DATE: MAR. 25, 2010

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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:
GRADING PLAN

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No.	Zone Map No.	Sheet	Of
	H-9-Z	9	11

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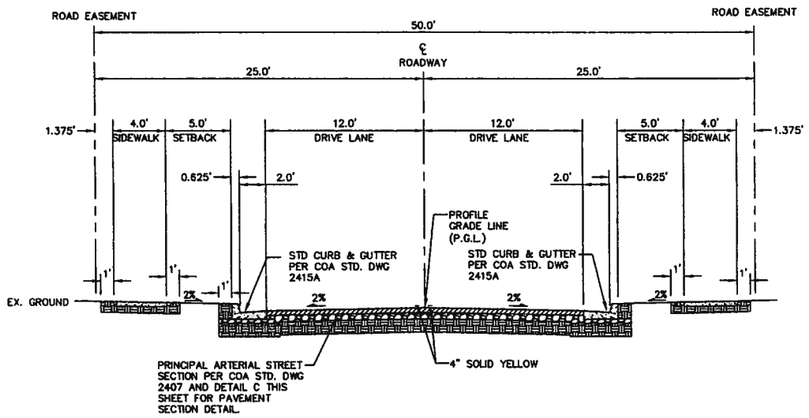
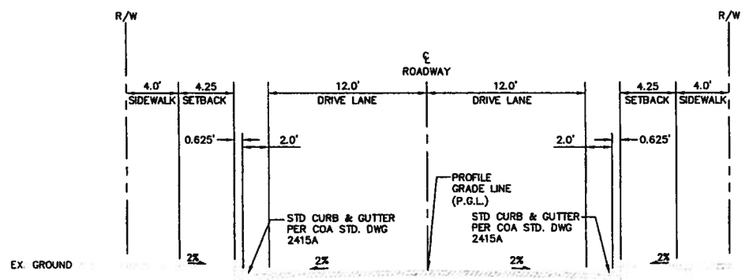
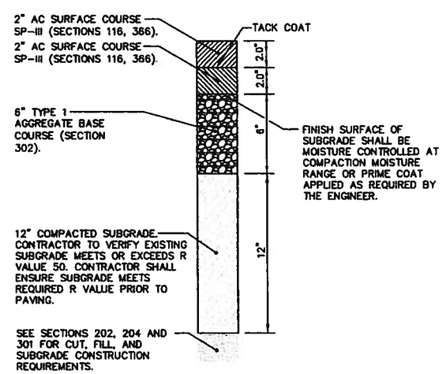


PROPOSED TYPICAL ROAD SECTION
50' ROADWAY EASEMENT
SCALE: 1"=5' (A)



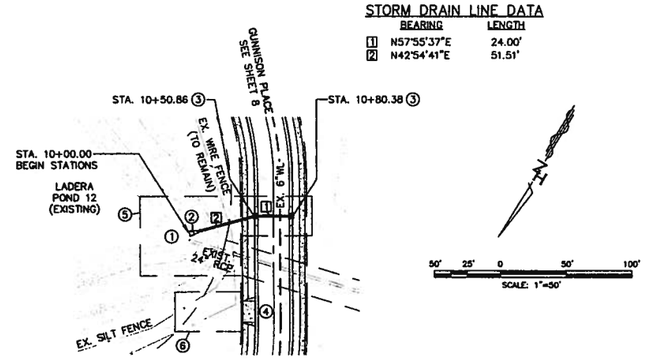
EXISTING GUNNISON – STA. 5+50.00
SCALE: 1"=5' (B)



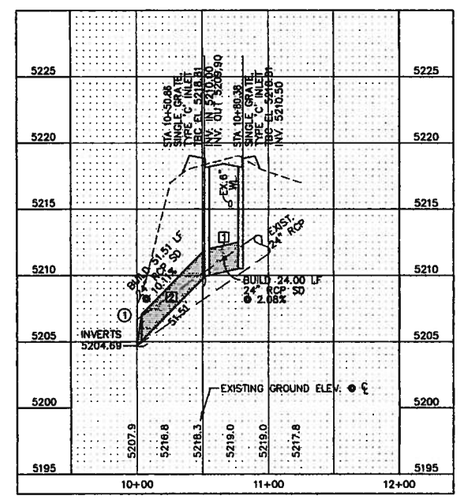
PROPOSED GUNNISON PL.
PAVEMENT SECTION DETAIL
STA. 6+06.50 TO STA. 15+61.81 (C)

STORM DRAIN LINE DATA

	BEARING	LENGTH
1	N57°55'37"E	24.00'
2	N42°54'41"E	51.51'



STORM DRAIN



CONSTRUCTION NOTES

1. REFER TO SHEETS 9 AND 11 FOR ADDITIONAL STORM DRAIN INFORMATION
2. INSTALL 24" RCP END SECTION
3. CONSTRUCT NEW SINGLE TYPE 'C' DROP INLET PER COA STD. DWG 2205
4. CONSTRUCT CONC. DRIVE PAD PER COA STD. DWG. 2425
5. STORM DRAIN EASEMENT (SEE PLAT)
6. 50' x 30' ACCESS EASEMENT

NOTES for WORK IN AMAFCA R/W OR EASEMENT

1. AMAFCA FIELD ENGINEER SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY WORK WITHIN THE AMAFCA R/W AT 884-2215.
2. NO WORK WILL BE PERFORMED IN THE AMAFCA R/W BETWEEN MAY 15 AND OCTOBER 15 WITHOUT WRITTEN PERMISSION FROM AMAFCA.
3. ALL SUBGRADE, BACKFILL AND EMBANKMENT SHALL BE COMPACTED TO 95% (MODIFIED PROCTOR) WITHIN THE AMAFCA R/W. TESTING REPORTS SHALL BE PROVIDED TO AMAFCA FIELD ENGINEER.
4. AMAFCA FIELD ENGINEER WILL BE NOTIFIED 48 HOURS PRIOR TO FINAL INSPECTION OF ANY FACILITIES WITHIN THE AMAFCA R/W.
5. ALL DISTURBED GROUND AREAS SHALL BE REVEGETATED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, SECTION 1012 NATIVE GRASS SEEDING, AS CURRENTLY UPDATED.
6. ANY EXISTING SURVEY CONTROL MONUMENTS THAT ARE MOVED OR DESTROYED AS A RESULT OF THE CONSTRUCTION SHALL BE REPLACED BY A REGISTERED SURVEYOR AT THE OWNER'S EXPENSE.
7. OWNER'S CONTRACTOR SHALL PROVIDE LIABILITY INSURANCE NAMING AMAFCA AS ADDITIONAL INSURED IN THE AMOUNT OF $2,000,000. PROOF OF INSURANCE SHALL BE PROVIDED TO AMAFCA PRIOR TO CONSTRUCTION.

APPROVED FOR CONSTRUCTION WITHIN AMAFCA RIGHT-OF-WAY/EASEMENT:

(for AMAFCA) DATE 4-6-10

Designed By
HUITT-ZOLLARS
Huitt-Zollars, Inc. Rio Rancho
336 Rio Rancho Drive NE, Suite 101
Rio Rancho, New Mexico 87124
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AS BUILT INFORMATION
CONTRACTOR — DATE
WORK STAKED BY — DATE
INSPECTED BY — DATE
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECEIVED BY — DATE
NO.

BENCH MARKS
ALBUQUERQUE CONTROL SURVEY "ACS_12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.261
EASTING=1,493,878.618
GROUND TO GRID FACTOR=0.999682709
MAPPING ANGLE=-00°16'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

ENGINEER'S SEAL
4/5/10

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY: GM — DATE: MAR. 9, 2010
DRAWN BY: MS — DATE: MAR. 9, 2010
DWG NAME: N/A — PROJ. #: 17-0385-05
CHECKED BY: SAE — DATE: MAR. 25, 2010

CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE: ROAD DETAILS & DRAINAGE

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. | Zone Map No. H-9-Z | Sheet 10 Of 11

Apr 05, 2010 4:50:23pm - User: sadelage
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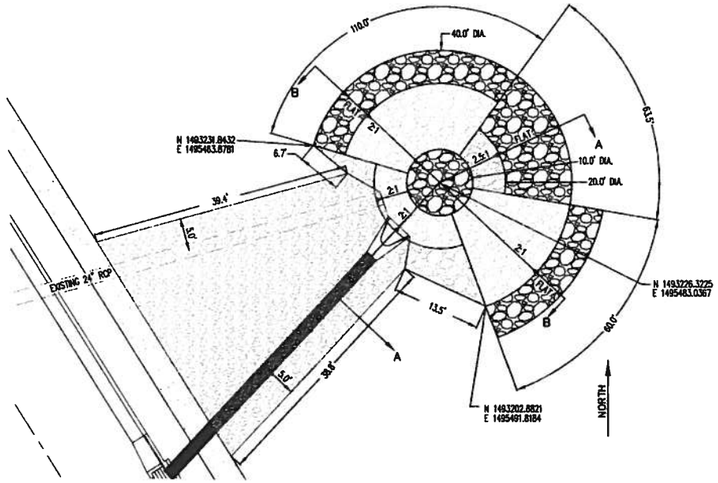


STORM DRAIN OUTFALL RIP RAP EROSION CONTROL PLAN
SCALE 1" = 10'

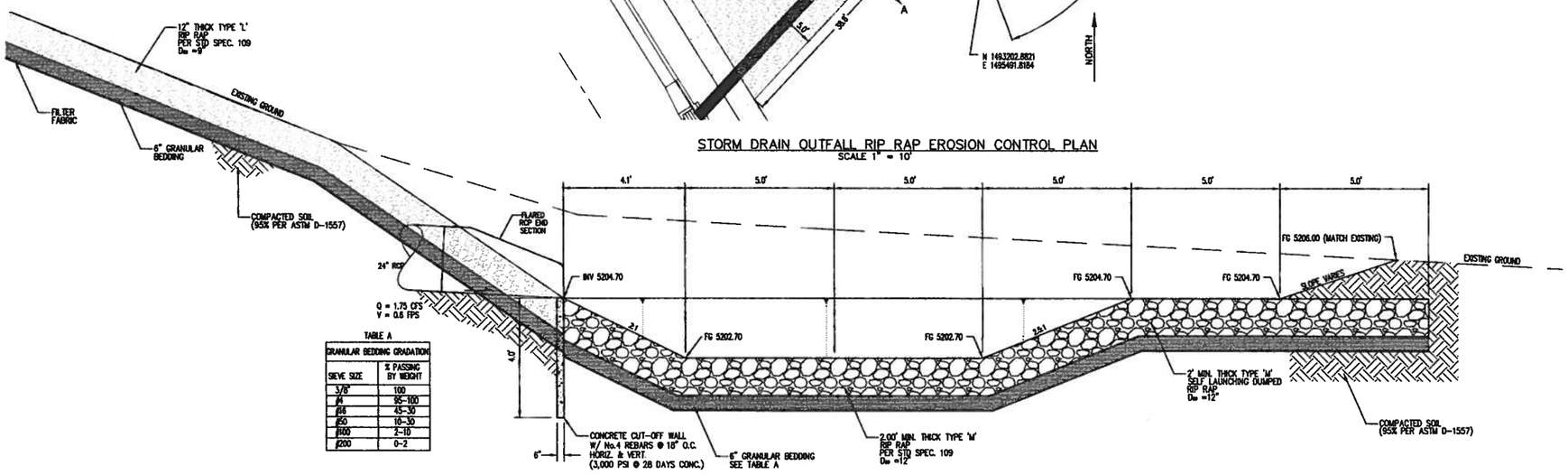
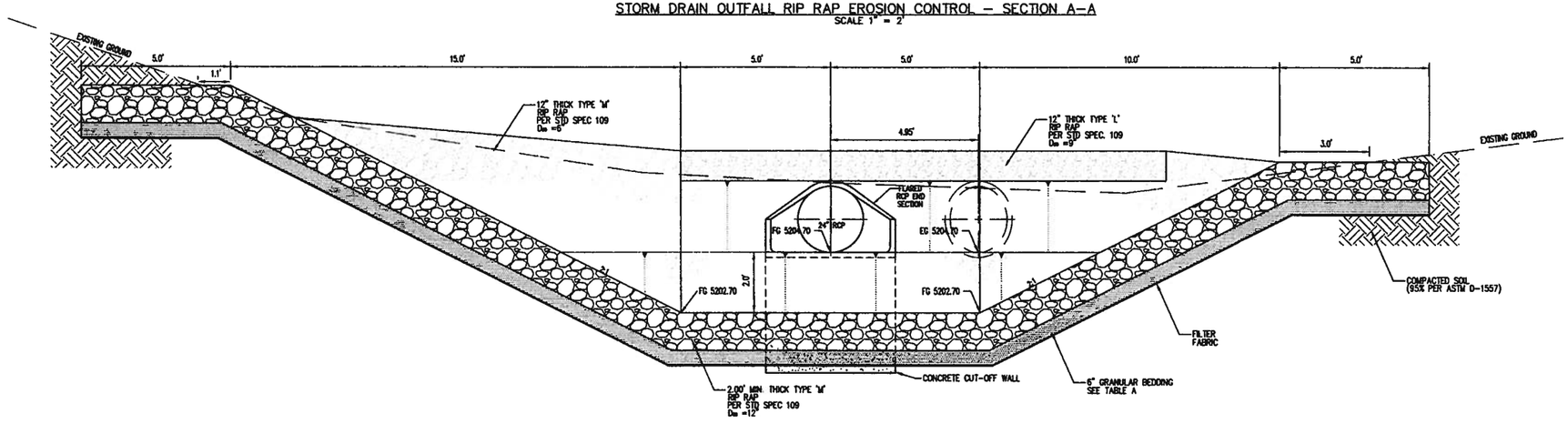


TABLE A

GRANULAR BEDDING GRADATION	
SIEVE SIZE	% PASSING BY WEIGHT
3/8"	100
#4	95-100
#16	45-30
#50	10-30
#100	2-10
#200	0-2

STORM DRAIN OUTFALL RIP RAP EROSION CONTROL – SECTION A–A
SCALE 1" = 2'



STORM DRAIN OUTFALL RIP RAP EROSION CONTROL – SECTION B–B
SCALE 1" = 2'

GENERAL NOTES

1. RECYCLED PORTLAND CEMENT CONCRETE WILL NOT BE ACCEPTED FOR THIS PROJECT.
2. VERIFY IN FIELD ACCEPTABILITY OF SITE SOILS FOR GRANULAR BEDDING.

AS BUILT INFORMATION
CONTRACTOR | DATE
WORK STAKED BY | DATE
INSPECTED BY | DATE
ACCEPTANCE BY | DATE
CERTIFICATION BY | DATE
CORRECTED BY | DATE
MICRO-FILM INFORMATION
RECORDED BY | DATE
NO.

BENCH MARKS
ALBUQUERQUE CONTROL SURVEY "ACS, 12_L14"
CENTRAL STATION DATA
NM STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE)(NAD 1983)
NORTHING=1,474,735.281
EASTING=1,493,878.618
GROUND TO GRID FACTOR=0.999982709
MAPPING ANGLE=-00°16'52.37"
(NAVD 1988) ELEV.=5224.05

SURVEY INFORMATION
FIELD NOTES
NO. | DATE | BY

ENGINEER'S SEAL
STATE OF NEW MEXICO
NEW MEXICO REGISTERED PROFESSIONAL ENGINEER
12889
4/6/10

NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGN
DESIGNED BY: GM | DATE: MAR. 9, 2010
DRAWN BY: MS | DATE: MAR. 9, 2010
DWG NAME: N/A | PROJ #: 17-0385-05
CHECKED BY: SAE | DATE: MAR. 25, 2010

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CITY OF ALBUQUERQUE
DEPARTMENT OF MUNICIPAL DEVELOPMENT
TRANSPORTATION SECTION

TITLE:
STORM DRAIN DETAILS

Design Review Committee	City Engineer	Last Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. | Zone Map No. H-9-Z | Sheet 11 Of 11

Apr 06, 2010 4:26:29pm User settings:
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