Building and Development Services staff has reviewed this project for compliance with pertinent Code requirements and has found the following facts presented support the request for amending the existing Master Plan Zoning to allow the use of individual onsite wells as a water source for the development and to allow the use of conventional septic systems on individual lots: water availability has been demonstrated for the proposed subdivision; water use will be limited to 0.25 acre feet per year per lot; the Applicant has demonstrated that the development concepts are acceptable; the Application is comprehensive in establishing the scope of the project; the Application satisfies the submittal requirements set forth in the Land Development Code.

Building and Development Services staff has reviewed this project for compliance with pertinent Code requirements and has found the following facts presented support the request for Preliminary and Final Plat and Final Development Plan approval to create four (4) commercial lots on a 34.44 ± acre parcel: the proposed subdivision design and layout submitted on the Preliminary Plat meets the requirements of the Land Development Code; the Final Plat substantially conforms with the Preliminary Plat; the Final Development Plan conforms with the Preliminary and Final Plat; the Application satisfies the submittal requirements set forth in the Land Development Code.

The review comments from State Agencies and County staff have established that this Application, for an amendment to the existing Master Plan Zoning and for Preliminary and Final Plat and Final Development Plan, are in compliance with: State requirements; Article V, § 5 Master Plan Procedures; Article V, § 5.2.6 Amendments and Future Phase Approvals; Article V, § 5.3 Preliminary Plat Procedures; Article V, § 5.4 Final Plat Procedure; Article V, § 7.2 Final Development Plan.

The Applicants design of the proposed dead end road illustrates the following: a fifty foot easement with a 24 foot driving surface; a 120 foot right-of-way diameter with a 50 foot driving surface radius at the closed end. The Code Administrator and the County Fire Marshal have determined that the request to allow a dead end to road, 685 feet in length, meets the criteria set forth in Article V, § 8.2.1d (Cul-de-sacs).

APPROVAL SOUGHT:

Master Plan Zoning Amendment to an existing Zoning approval to allow the utilization of individual wells and septic systems rather than County Water and City Sewer and Preliminary and Final Plat and Development Plan approval to create four (4) commercial lots on a 34.44 ± acre parcel to be utilized for Commercial/Industrial use.

CDRC Approval: to allow a cul-de-sac (dead end road) to exceed 500 feet in length.

GROWTH MANAGEMENT AREA:

SDA₁

USE LIST:

The following uses are proposed within the Park: wholesale/retail; warehouse/storage; warehouse/distribution; vehicle maintenance shop; manufacturing; retail commercial; commercial office; food service/distribution and storage; bulk fuel sales; entertainment; research and development; environmental recycling; dismantling and salvage; airplane manufacturing and repair; retreading: tire mortuary/crematorium; self-storage units: telecommunications facilities; automobile sales; boat and recreational sales and service; electric facilities including substations; veterinary clinics including large animals; commercial laundries: construction vards: waste management and remediation service.

ARCHAEOLOGIC:

The site has been entirely excavated in the past therefore the Applicant requested an exemption to the archaeological requirement for Master Plan. Article VI, Section 3.4.3.a.v (Reconnaissance Survey and Report Required) states: "the Code Administrator may waive the survey and reporting requirements, or may reduce the area to be surveyed and the sampling methods to be employed for developments that are located in areas with extensive surface disturbance, such as gravel quarries." The Application was reviewed by the New Mexico State Historic Preservation Division and they agreed that the waiver was appropriate. Therefore the Land Use Administrator waived the survey and reporting requirements for this site as allowed in Article VI, Section 3.4.3.a.v (Reconnaissance Survey and Report Required).

ACCESS AND TRAFFIC:

The site is proposed to take access via the NM 599 Frontage Road. The Applicants design of the proposed access road illustrates a 50 foot easement with a 24 foot driving surface. A Traffic Impact Analysis was submitted and reviewed by the County Public Works Department and NMDOT. Public Works supports this project subject to the following conditions: a Traffic Impact Study shall be required for each lot at time of development; Applicant shall construct Rio Abajo Road to the most northern boundary of the property; Applicant shall place a T III (chevron) fifty feet north of Rio Abajo Road and Rio Abajo Court intersection; Rio Santa Fe business Park enter into a cost sharing agreement to upgrade the inadequate crossing of the Santa Fe River, located on Paseo de River. The Applicant shall submit a plan and profile for the access roads, currently labeled as Rio Abajo Road and Rio Abajo Court, to be reviewed and approved prior to the Application being presented to the

BCC. NMDOT did not allow the proposed development to take access at the previously proposed point of access via the New Mexico 599 Frontage Road. The Applicant has since acquired an access easement, east of the previously proposed point of access to the site, through property owned by the New Mexico State Land Office and a private land owner.

FIRE PROTECTION:

Agua Fria Fire District: The proposed 30,000 gallon cistern and draft hydrant for the four lot commercial business park shall meet all minimum requirements of the Santa Fe County Fire Prevention Division. The 30,000 gallon cistern and draft hydrant shall be installed prior to recording the Final Development Plan or a financial guarantee shall be submitted, in an amount to assure the installation. Automatic Fire Protection Sprinkler systems shall be required (for all structures) as per the 1997 Uniform Fire Code, Article 10 Section 1003.2 as adopted by the State of New Mexico and/or the County of Santa Fe.

WATER SUPPLY:

The Applicant proposes to utilize individual wells on each lot. This submittal was reviewed by the County Hydrologist as well as the Office of the State Engineer (OSE). The County Hydrologist states the following: code requirements for Master Plan for the entire project have been met; water availability has been demonstrated for the proposed subdivision; submission of a water quality documentation package pursuant to Article VII, Section 6.5.1.d upon drilling of a well to serve any future development is recommended as a condition of approval; submission of water restrictive covenants is recommended as a condition of approval. The OSE has determined that this development is not formally covered under the New Mexico Subdivision Act therefore has declined to provide a formal opinion.

LIQUID WASTE:

The Applicant proposes to utilize individual septic systems on each lot. The New Mexico Environment Department (NMED) reviewed this Application. NMED comments include the following: proposed uses may produce liquid waste that is not compatible with conventional septic systems and may require additional treatment or separate storage for pumping off-site; current NMED regulations say the required setback for septic tanks is 50 feet and the required setback for leach fields is 100 feet from the edge of bank of a flood zone; the peak flows for conventional septic systems is listed as 2,000 gallons, a new rule change that took effect on September 15, 2014, the peak flows will go up to 5,000 gallons.

SOLID WASTE:

The user of each lot will contract for pick up and disposal of solid waste from the site. Pick-up will occur no less than once a week. The solid waste company selected to pick up and dispose of solid waste will be licensed to do business in Santa Fe County. All dumpsters shall be enclosed and screened. These requirements will be included in the covenants.

FLOODPLAIN & TERRAIN MANAGEMENT:

The Terrain Management for the Rio Santa Fe Business Park has been reviewed for compliance with the Santa Fe County Land Development Code and Ordinance NO. 2008-10 Flood Damage Prevention and Stormwater Management Ordinance. The buildable site contains slopes less than 15%. Individual lot owners are responsible for complying with water harvesting requirements as per Code and Ordinance No. 2002-13 and must provide retention ponding for all proposed structures. The Plan Complies with the Santa Fe County Land Development Code and Ordinance No. 2008-10 Flood Damage Prevention and Stormwater Management.

The Applicant shall submit drainage calculations for the access roads, currently labeled as Rio Abajo Road and Rio Abajo Court, to be reviewed and approved prior to the Application being presented to the BCC.

The site is located within a 100 year FEMA Flood Hazard Area, and a 75' no build setback is proposed for lots 3 and 4. The Project complies with the Santa Fe County Land Development Code and Ordinance No. 2008-10, Flood Damage Prevention and Stormwater Management.

SIGNAGE AND LIGHTING:

The Applicant proposes a monument sign for the Development in to be constructed in conformance with Article VIII (Sign Regulations).

At Preliminary and Final Development Plan submittal for individual lots (Developments) the Applicant proposes Pole Mounted lights and wall mounted lighting within the park and parking area. The Applicant shall provide scaled height dimensions for the pole mounted lights. The Applicant shall provide cut sheets for illumination of signage. The Applicant does not propose any lighting for this Application. Additional information and submittals are required at Preliminary and Final Development Plan in compliance with Article III, Section 4.4.4 h and Table 3.1.

EXISTING DEVELOPMENT:

The project site is currently vacant. The property was used for the extraction of sand and gravel. Prior to abandoning the sand and gravel operation the site was re-contoured to provide a gradual slope to the south, re-establishing the original gradient on the property.

ADJACENT PROPERTY:

Highway 599 is located to the east, an existing sand and gravel operation is located to the west, City, State and Federal lands, where commercial office buildings have been built, located to the north and La Farge, Colony Materials as well as other commercial/industrial type uses front the property to the south.

OPEN SPACE:

The Applicant is proposing to donate a portion of land that borders the Santa Fe River to allow for the extension of the Santa Fe Greenway Trail. The Applicant is in negotiations with Santa Fe County Open Space and Trails Program to finalize the donation of land.

AGENCY REVIEW:

Agency	Recommendation
County Fire	Approval with Conditions
County Utilities	Approval
NMDOT	Approval
Open Space	Approval
Public Works	Approval with Conditions
OSE	No Opinion
SHPO	Approval

NMED Approval with Conditions County Hydrologist Approval with Conditions

STAFF RECOMMENDATION:

Approval, by the County Development Review Committee, to allow acul-de-sac (dead end road) to exceed 500 feet in length subject to the following staff condition:

1. The Applicant shall comply with design standards set forth in Article V, § 8.2.1d.

Approval of a Master Plan Zoning amendment to allow the use of individual onsite wells for the development and to allow the use of conventional septic systems on individual lots. Approval of Preliminary and Final Plat and conditional approval of Development Plan to create four (4) commercial lots on a 34.44 ± acre parcel subject to the following staff conditions:

- 1. The Applicant shall comply with all review agency comments and conditions as per Article V, § 7.1.3.c.
- 2. Amended Master Plan with appropriate signatures, shall be recorded with the County Clerk as per Article V, § 5.2.5.
- 3. Final Plat with appropriate signatures, shall be recorded with the County Clerk as per Article V, § 5.4.4. The Plat shall illustrate the portion of the property that shall be dedicated as Open Space.
- 4. Final Subdivision Development Plan with appropriate signatures, shall be recorded with the County Clerk as per Article V, § 7.2.
- 5. The Applicant shall submit a financial guarantee, in sufficient amount to assure completion of all required improvements prior to Final Plat recordation, as per Article V, § 9.9.
- 6. The Applicant shall record water restrictive covenants restricting the water use to each lot to 0.25 acre feet per year (afy). If the proposed water budget exceeds 0.25 acre foot per year for the proposed development, submission of a geohydrology report approved by the County Hydrologist demonstrating water availability as allowed by the Code, will be required, as per Article VII, Table 7.4.
- 7. Water quality documentation shall be submitted at Final Development Plan, on each lot, as per Article VII, § 6.5.1.d and Table 7.4.

EXHIBITS:

- 1. Master Plan Report
- 2. Proposed Plans
- 3. Reviewing Agency Responses
- 4. Aerial Photo of Site
- 5. Approved Master Plan Final Order
- 6. Article V, § 5.2.1.b Master Plan Procedure
- 7. Article V, § 5.2.6 (Amendments and Future Phase Approvals)
- 8. Article V, § 5.3.5.a Preliminary Plat Approval
- 9. Article V, § 5.4.1.a Final Plat Procedure
- 10. Article V, § 7.2.1 Final Development Plan
- 11. Article V, § 8.2.1d (Cul-de-sacs)
- 12. Request for Length of dead end road
- 13. Old Cochiti Road Plat
- 14. Article III, § 4.4.1.a

RIO SANTA FE BUSINESS PARK PRELIMINARY/ FINAL PLAT, FINAL DEVLOPMENT PLAN

&

MASTER PLAN AMENDMENT

REPORT

PREPARED

FOR

PENA BLANCA PARTNERSHIP

PREPARED BY

JAMES W. SIEBERT &
ASSOCIATES, INC.

JULY, 2014



INTRODUCTION & SITE LOCATION

The subject property consists of 31.44 acres and is located north of the Santa Fe River, west of NM 599 within Section 5, Township 15 North, Range 7 East. This tract of land is outside but contiguous with the boundary of the recently established City limits, annexed in 2009. Figure 1 is a vicinity map describing the location of this site relative to the nearby street system and known geographic features.

BACKGROUND INFORMATION

This property initially received master plat approval on August 10, 2010 to allow for administrative review and approval to allow specific lot layout when a sale of a lot determines size, scale or marketing requirements that suit a specific type of development.

The master plan was approved by the Board of County Commissioners December 14, 2010 as case #MP 10-5351 with the stipulation that the developer request approval from the City to connect to the Santa Fe wastewater system.

OWNERSHIP AND LEGAL LOT OF RECORD

The property is presently owned by Pena Blanca Partnership which has owned the land since August of 2000. The warranty deed is found in Appendix A to this report. The legal lot of record is established by the Lot Line Adjustment Plat for Western Mobile, NM, Inc. This plat is, recorded in the office of the Santa Fe County Clerk in Plat Book 449 Page 034. Appendix B is a reduction of this plat. The plat creating the road easement across the Espanola Mercantile property is attached as Appendix C.

SUMMARY OF SITE DATA

Size of subdivision:

31.44 acres

Number of lots:

4

Smallest lot size:

6.36 acres

Largest lot size:

9.45 acres

Average lot size:

7.86 acres

Area in floodplain:

3.65 acres

Water Source:

Individual Wells

Wastewater:

On-Site Conventional Septic Systems

DEVELOPMENT REQUEST

A master plan amendment along, preliminary and final plat and final development plan approval to create 4 lots rather than 20, utilizing individual septic tanks and individual wells is being requested. The applicant has had various meetings with the City to connect to the City wastewater system. The outcome of the various meetings has been unsuccessful since the City will not allow connection to the wastewater system for properties outside of the city limits establish by ordinance on January 1, 2004. Written notification of the denial of the connection to the City sewer system has not been provided by the city. The County utilities Division participated in the City meetings and can verify the decision of the City staff on this matter. The use of on-site wastewater systems has decreased the number of lots from the approved master plan also making it impractical to extend the waterline from the State Archaeological building which is approximately a two mile distance from the subdivision.

EXISTING CONDITIONS AND ADJOINING LAND USES

The property has previously been used for the extraction of sand and gravel. Prior to abandoning the sand and gravel operations, this tract of land was re-contoured to provide a gradual slope to the south, re-contouring the property with a slight gradient to the west. The grading operation referred to above occurred prior to the current owners purchasing the land. Sufficient time has passed to establish an excellent ground cover of vegetation across the entire property.

AIRPORT NOISE ZONE

The consultant for the City has prepared noise contour zones for the year 2011 for the Santa Fe Municipal Airport. The noise contour lines for the Airport are included in the report as Appendix D. The 55 DLN noise contour does cross the southeast corner of the property. The noise level is considered in the Airport Noise Ordinance as "level one" which does not place any restrictions on land use for this zone. The location of this noise contour line is shown on the Existing Conditions Plan.

EXISTING AND FUTURE UTILITIES

Natural Gas

A four inch natural gas line is located in the easement for Paseo de River. This line currently provides service to the asphalt batch plant at the end of the road. A two or four inch line will be extended from this line into the Business Park. The size of the line will be determined by the New Mexico Gas Company after the subdivision plat is recorded.

Electric

PNM Electric facilities are not currently in the area. New electrical lines will have to be extended from the NM 599 frontage road in the vicinity of the County Public works building. A request for engineering design has been submitted to PNM and PNM is currently working on the design for electric service to the Park. Two phase electric backbone system will be extended to the end of the cul-de-sac.

Telephone

Telephone service is available at the County Public Works building and to the west of the Park. It is assumed the telephone service will be brought in from the distribution pedestal in the vicinity of the County Public Works building. Century Link will prepare their engineering plans after the subdivision plat is recorded.

Water

Water will be provided to each lot by means of individual wells. Water use is limited to 0.25 acre feet per year per lot.

Sewer

The applicant has pursued the connection to the Santa Fe City sewer system for over one year in cooperation with the County to include sewer service to the County Public Works building. The request for connection to City sewer for a development outside the City limits was received and considered by the City of Santa Fe Water and Wastewater Technical Review Team. The City has verbally stated that connection outside of the City limits would not be allowed.

Conventional septic systems are proposed for the lots within the development. No lot will be permitted to exceed 2,000 gallons of discharge per day. This note will be added to disclosure statement and on the final plat.

FIRE PROTECTION

This area of the County is served by the Agua Fria substation as the first responder. La Cienega serves as secondary responder in case of a major structure fire. The Agua Fria substation is manned by an emergency medical team 24 hours a day, 7 days a week. The Agua Fria substation is approximately three miles from the site measured along the NM 599 frontage roads. The La Cienega Fire Station, which provides secondary response, has two paid fire fighters, with support from volunteer fire personnel.

The La Cienega substation is approximately 8 miles from this this development measured along County Road 54, County Road 56 and Paseo de River.

ACCESS

The principal point of access to the site will be from the NM 599 frontage to an easement granted from the State Land Office located east of the Santa Fe County Public Works Facility and west and north of the Parker 599 property. The 50 foot easement on the Associated Asphalt tract recorded in 738 page 50 will have to be slightly realigned. Espanola Merc., LLC, has agreed to grant a 50 foot access and utility easement at the south end of their property to complete the access to the Rio SFBP. The letter agreeing to the grant of easement has previously been submitted to the County. The easements for the off-site easement is referenced in page 1 of this report

An updated traffic report was submitted with the amended master plan report indicating minimal traffic impact from this project. South Meadows road has also been extended from Agua Fria Road to the NM 599 interchange. These improvements have substantially improved traffic flow and capacity in this part of the County.

The number of lots has decreased from 27 to 4 lots from the time the traffic report was reviewed.

TOPOGRAPHY AND DRAINAGE

Topography

The land is exceptionally flat with slopes in the range of 2-5 percent. As mentioned previously the property has been excavated for sand and gravel purposes over several years. With the exception of the northwest area of the property the pits have been filled in and the property has been reclaimed by reshaping the land with a slight down-hill slope towards the west.

There are 20 percent and 30 percent man-made slopes within the tract. Some of the existing cut slopes will be re-graded to provide for a more stable slope.

Drainage

The Santa Fe River and associated flood plain form the southern boundary of the property. The flood plain mapping is based on the 2008 flood plain prepared by the consulting engineer for FEMA.

The development anticipates the adoption of the SLDC which requires a 75 foot building setback from the floodplain. This building setback is shown on the preliminary development plan and plat.

There are no natural drainage channels located within the boundary of the subject property. Each lot owner will be required to detain their stormwater within the lot plus some of the fun-off created by the cul-de-sac roadway.

ENVIRONMENTAL EVALUATION

Terrain, Contamination and Slopes

There are no natural slopes that exceed 15 percent on this tract. The steeper slopes on the property are manmade and will be re-graded to reduce erosion on these slopes. The average slope is approximately three percent across the proposed development measured in a north-south direction. This property was never used for storage of fuel oil and there are no known sources of contamination on the site.

Vegetation

The property was re-contoured to fill in the prior sand and gravel pits on the land. There are several grasses, including blue and black gramma that have established themselves on the property. The density of the vegetation is substantial with approximately 90 perçent of the property covered by grass or shrubs. Siberian Elms and cottonwood trees are located along the Santa Fe River.

Soils

Based on Natural Resources Conservation Services, Santa Fe Soil Survey Office mapping, the following soils are found on this tract of land.

Soils Number, Classification and Name

101—Zozobra-Jaconita complex, 5 to 25 percent slopes

Map Unit Setting

Elevation: 5,400 to 6,900 feet

Mean annual precipitation: 10 to 13 inches

Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 150 to 170 days

Map Unit Composition

Zozobra and similar soils: 45 percent Jaconita and similar soils: 40 percent

Description of Zozobra

Setting

Landform: Eroded fan remnants

Landform position (two-dimensional): Shoulder

Down-slope shape: Convex Across-slope shape: Linear

Parent material: Alluvium derived from granite, gneiss, schist, and loess

Properties and qualities *Slope:* 5 to 12 percent

Depth to restrictive feature: 20 to 35 inches to strongly contrasting textural

stratification

Drainage class: Somewhat excessively drained

Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 50 percent Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water capacity: Low (about 3.1 inches)

Interpretive groups

Land capability (nonirrigated): 6c

Ecological site: Gravelly (R035XG114NM)

Typical profile

0 to 3 inches: Gravelly sandy loam

3 to 7 inches: Loam 7 to 15 inches: Loam

15 to 24 inches: Sandy loam

24 to 28 inches: Gravelly loamy sand

28 to 35 inches: Gravelly loamy coarse sand

35 to 46 inches: Loamy coarse sand 46 to 54 inches: Gravelly coarse sand

54 to 67 inches: Very gravelly loamy coarse sand

67 to 88 inches: Gravelly coarse sand

Description of Jaconita

Setting

Landform: Eroded fan remnants

Landform position (two-dimensional): Backslope

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Alluvium derived from granite, gneiss, and schist

Properties and qualities Slope: 10 to 25 percent

Depth to restrictive feature: More than 80 inches Drainage class: Somewhat excessively drained

Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

NBC-17

RIO SANTA FE BUSINESS PARK

MASTER PLAN AMENDMENT/PRELIM/Final DEV PLAN/ PLAT

July 8, 2014

Calcium carbonate, maximum content: 15 percent Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water capacity: Very low (about 1.7 inches)

Interpretive groups

Land capability (nonirrigated): 6e

Ecological site: Gravelly (R035XG114NM)

Typical profile

0 to 2 inches: Very gravelly coarse sandy loam 2 to 6 inches: Very gravelly coarse sandy loam

6 to 14 inches: Extremely gravelly loamy coarse sand

14 to 45 inches: Very gravelly coarse sand

45 to 56 inches: Very gravelly loamy coarse sand

56 to 78 inches: Gravelly coarse sand 78 to 92 inches: Very gravelly coarse sand

92 to 104 inches: Loamy fine sand 104 to 118 inches: Fine sand

106-Pits

Map Unit Setting

Elevation: 5,400 to 7,700 feet

Mean annual precipitation: 10 to 13 inches Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 150 to 170 days

Map Unit Composition

Pits: 80 percent **Description of Pits**

Setting

Landform: Eroded fan remnants

Landform position (two-dimensional): Summit

Down-slope shape: Linear Across-slope shape: Convex

Parent material: Alluvium derived from granite, gneiss, and schist

Interpretive groups

Land capability (nonirrigated): 8

Typical profile

0 to 4 inches: Very gravelly coarse sandy loam 4 to 16 inches: Very gravelly coarse sandy loam 16 to 22 inches: Extremely gravelly coarse sand 22 to 29 inches: Very gravelly sandy loam 29 to 46 inches: Very gravelly sandy loam 46 to 63 inches: Very gravelly sandy clay loam 63 to 84 inches: Very gravelly coarse sandy loam

107—Riverwash, flooded

Map Unit Setting

Elevation: 5,600 to 6,500 feet

Mean annual precipitation: 10 to 13 inches Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 140 to 160 days

Map Unit Composition
Riverwash: 85 percent
Description of Riverwash

Setting

Landform: Channels on valley floors

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Alluvium derived from mixed

Properties and qualities Slope: 0 to 2 percent

Drainage class: Excessively drained

Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)

Frequency of flooding: Frequent

Calcium carbonate, maximum content: 3 percent

Gypsum, maximum content: 3 percent

Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water capacity: Very low (about 3.0 inches)

Interpretive groups

Land capability (nonirrigated): 8

Typical profile

0 to 10 inches: Gravelly coarse sand 10 to 50 inches: Very gravelly coarse sand 50 to 65 inches: Gravelly sandy loam 65 to 85 inches: Gravelly coarse sand

110—Calabasas loam, 1 to 3 percent slopes

Map Unit Setting

Elevation: 5,800 to 6,800 feet

Mean annual precipitation: 10 to 12 inches Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 150 to 170 days

Map Unit Composition

Calabasas and similar soils: 90 percent

Description of Calabasas

Setting

Landform: Interfluves on plateaus

Landform position (two-dimensional): Summit

Down-slope shape: Linear

Across-slope shape: Linear

Parent material: Eolian material derived from volcanic ash and pumice, and alluvium

derived loess and basalt **Properties and qualities** Slope: 1 to 3 percent

Depth to restrictive feature: 2 to 6 inches to abrupt textural change; 39 to 59 inches

to duripan; 39 to 59 inches to petrocalcic; 59 to 79 inches to duripan

Drainage class: Well drained

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately

low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 60 percent

Maximum salinity: Nonsaline to very slightly saline (2.0 to 4.0 mmhos/cm)

Sodium adsorption ratio, maximum: 13.0

Available water capacity: Very low (about 0.7 inches)

Interpretive groups

Land capability (nonirrigated): 6c

Ecological site: Loamy (R035XA112NM)

Typical profile

0 to 4 inches: Loam

4 to 12 inches: Clay loam 12 to 17 inches: Clay loam

17 to 25 inches: Loam

25 to 32 inches: Very fine sandy loam 32 to 49 inches: Gravelly sandy loam 49 to 54 inches: Cemented material 54 to 70 inches: Fine sandy loam 70 to 81 inches: Cemented material

112—Riovista gravelly loamy sand, 0 to 1 percent slopes

Map Unit Setting

Elevation: 6,000 to 6,900 feet

Mean annual precipitation: 10 to 13 inches

Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 150 to 170 days

Map Unit Composition

Riovista and similar soils: 85 percent

Description of Riovista

Setting

Landform: Flood-plain steps on valley floors Landform position (three-dimensional): Tread

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Alluvium derived from granite, gneiss, and schist over residuum derived from granitic sandstone

Properties and qualities

Slope: 0 to 1 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Capacity of the most limiting layer to transmit water (Ksat): High to very high (6.00

to 19.98 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: Rare Frequency of ponding: None

Calcium carbonate, maximum content: 3 percent Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water capacity: Very low (about 1.7 inches)

Interpretive groups

Land capability (nonirrigated): 7s

Ecological site: Gravelly (R035XG114NM)

Typical profile

0 to 3 inches: Gravelly loamy sand

3 to 8 inches: Gravelly sand

8 to 16 inches: Very gravelly coarse sand 16 to 35 inches: Extremely cobbly coarse sand

35 to 53 inches: Extremely gravelly loamy coarse sand

53 to 61 inches: Gravelly loamy sand

61 to 95 inches: Stratified gravelly coarse sand to loamy sand

114—Devargas-Urban land complex, 1 to 3 percent slopes

Map Unit Setting

Elevation: 5,400 to 7,400 feet

Mean annual precipitation: 10 to 13 inches Mean annual air temperature: 50 to 52 degrees F

Frost-free period: 150 to 170 days

Map Unit Composition

Devargas and similar soils: 50 percent

Urban land: 45 percent **Description of Devargas**

Setting

Landform: Stream terraces

Landform position (three-dimensional): Tread

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Alluvium derived from sandstone over alluvium derived from granite,

gneiss, and schist

Properties and qualities

Slope: 1 to 3 percent

Depth to restrictive feature: 28 to 31 inches to strongly contrasting textural

stratification

Drainage class: Well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to

0.57 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 5 percent Maximum salinity: Nonsaline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water capacity: Low (about 4.5 inches)

Interpretive groups

Land capability (nonirrigated): 6c

Ecological site: Loamy (R035XA112NM)

Typical profile

0 to 2 inches: Loam 2 to 9 inches: Loam

9 to 17 inches: Clay loam 17 to 25 inches: Clay loam 25 to 30 inches: Loam

30 to 33 inches: Very gravelly coarse sandy loam 33 to 42 inches: Extremely gravelly loamy coarse sand

42 to 67 inches: Extremely cobbly coarse sand

67 to 85 inches: Extremely gravelly loamy coarse sand

85 to 94 inches: Very gravelly coarse sand

Description of Urban Land

Setting

Landform: Stream terraces Down-slope shape: Linear Across-slope shape: Linear

Interpretive groups

Land capability (nonirrigated): 8s

116—Arents-Urban land-Orthents complex, 1 to 60 percent slopes Map Unit Setting

Elevation: 5,400 to 7,600 feet

Mean annual precipitation: 9 to 15 inches

Mean annual air temperature: 46 to 52 degrees F

Frost-free period: 140 to 170 days

Map Unit Composition

Arents and similar soils: 50 percent

Urban land: 25 percent

NBC-2:

Orthents and similar soils: 20 percent

Description of Arents

Setting

Landform: Eroded fan remnants

Landform position (two-dimensional): Backslope, toeslope

Down-slope shape: Convex Across-slope shape: Linear

Parent material: Roadfill material derived from granite, gneiss, schist, sandstone, or

siltstone

Properties and qualities

Slope: 1 to 45 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high

(0.60 to 2.00 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (2.0 to 4.0 mmhos/cm)

Sodium adsorption ratio, maximum: 13.0

Available water capacity: Moderate (about 6.2 inches)

Interpretive groups

Land capability (nonirrigated): 8

Typical profile

0 to 4 inches: Gravelly loam 4 to 26 inches: Gravelly loam 26 to 46 inches: Gravelly loam

46 to 63 inches: Loam 63 to 90 inches: Loam

Description of Urban Land

Setting

Landform: Eroded fan remnants Down-slope shape: Linear Across-slope shape: Linear Properties and qualities Slope: 1 to 15 percent

Depth to restrictive feature: 0 inches to strongly contrasting textural stratification

Interpretive groups

Land capability (nonirrigated): 8

Description of Orthents

Setting

Landform: Eroded fan remnants

Landform position (two-dimensional): Toeslope, backslope

Down-slope shape: Linear Across-slope shape: Concave

Parent material: Roadcut material derived from granite, gneiss, schist, loess,

sandstone, or siltstone **Properties and qualities** *Slope:* 30 to 60 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Excessively drained

Capacity of the most limiting layer to transmit water (Ksat): Very high (19.98 to 99.62

in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 3 percent Maximum salinity: Nonsaline (0.0 to 1.0 mmhos/cm)

Sodium adsorption ratio, maximum: 4.0

Available water capacity: Very low (about 1.6 inches)

Interpretive groups

Land capability (nonirrigated): 8e

Typical profile

0 to 7 inches: Very gravelly coarse sand 7 to 15 inches: Very gravelly coarse sand

15 to 80 inches: Stratified gravelly coarse sand to very gravelly coarse sand

Soils are generally suited for their intended purpose, which are smaller scale commercial structures. It is recommended that a geotechnical report be prepared by a qualified professional engineer for all structures within the Park,

Archaeology

Given the fact that the property has been entirely excavated in the past, the Land Use Administrator waived the requirement to submit an archaeological study based on Article VI Section 3.4.3a.v of the Land Development Code.

PROJECT DESCRIPTION AND USE LIST

The use list provided below is the same use list approved by the Board of County Commissioners.

Use List

The following uses are proposed within the park

Wholesale/Retail

Warehouse/Storage

Warehouse/Distribution

Vehicle Maintenance Shop

Manufacturing

Retail Commercial

Commercial office

Food Services/Distribution and Storage

Bulk Fuel Sales

Entertainment

Research and Development

Environmental Recycling

Dismantling & Salvage

Airplane Parts Manufacturing and Repair

Tire Retreading

Mortuary/Crematorium

Self-Storage Units

Telecommunication Facilities

Automobile Sales

Boat and Recreational Vehicle Sales and Service

Electric Facilities including Substations

Veterinary Clinics, including large animals

Commercial Laundries

Construction Yards

Waste management and remediation service

DISCLOSURE STATEMENT

The Disclosure Statement for the subdivision pursuant to County Code standards is provided in Appendix E.

SOLID WASTE

Solid Waste

The user of each lot will contract for pick up and disposal of solid waste from the site. Pick-up will occur no less than once per week. The solid waste company selected to pick up and dispose of solid waste will be licensed to do business in Santa Fe County. This requirement will be included in the covenants.

SIGNS, LIGHTING AND LANDSCAPE

Signs

A monument sign will be located at the southern entry to the Park. This monument sign will be 15 feet wide by 10 tall in conformance with the County Land Development Code standards. Signs will also be permitted on the individual buildings. These signs will not exceed 80 square feet and must be constructed in conformance with the County Land Development Code. All pole-mounted and building-mounted lighting will have to be shielded and designed with a cut off feature to minimize the spread of light outside the boundary of the Park.

Lights

In keeping with the night sky standards no street lights are proposed within the Subdivision. Pole mounted and wall mounted lighting will be permitted on lots within the Park in parking areas in conformance with County Land Development Code standards, which limit the type of lighting, the location and the type of shielding required for outside lighting.

Landscape and Water Harvesting

A uniform landscape plan has been prepared adjacent to the interior roadway. The developer/owner of each lot must comply with the design shown on the approved landscape plan. Each lot owner will be responsible for installing a drip irrigation system to water the plants. This drip system will be interconnected to the cistern that harvests water from the roof of the structure(s) on the lot.

Where feasible the runoff from the parking lot and natural runoff from the site will be directed to storm water detention ponds. Where they are needed these ponds will be landscaped with appropriate vegetation capable of accommodating standing water for brief periods of time.

The Landscape Plan only partially satisfies the County Code landscape requirements. The owner/developer of each lot will have to submit a landscape plan for the entire lot, incorporating the landscape plan for the roadway into the landscape plan for the lot. This provides for a consistent landscape theme along the roadways within the Park.

WATER BUDGET

Size of Park

31.44 acres

Number of lots in Park:

4

The indoor water use is based on a study prepared by the City of Santa Fe Water Division entitled "Water Use in Santa Fe, a study of residential and commercial water use in the Santa Fe Urban Area" July, 2009. This updated water study included water use information from 2007 and 2008.

This study evaluated five different manufacturing companies. The average annual water use for the five companies was .21 acre feet per year. The excerpt from this study for manufacturing uses is attached as Appendix F.

The estimated indoor water use for the Park is:

4 lots x .21 ac./ft./yr. = .84 ac./ft./yr.

The majority of the uses that were analyzed in the City study either had little or no landscaping. The County will require landscaping for each lot.

Example Landscape

Number	Type	Diameter at Full Size	Total Area (Sq.ft.)
25	Rocky Mtn. Juniper	20'	7,850
50	Spanish Broom	6'	1,413
100	Apache Plum	4'	1,256

¹9.49 gals. Sq.ft./year for trees 8.89 gals. Sq.ft./year for shrubs

All plants are watered by drip irrigation system

¹ From Office of State Engineer, report prepared by Brain C. Wilson P.E

Water use

Plant Type	Area Sq.ft.	Gals. (sq.ft.)	Total Annual Water Use (gals.)
Rocky Mtn. Juniper (25)	7,850	9.49	74,496
Spanish Broom (50)	1,413	8.89	12,562
Apache Plume (100)	1,256	8.89	11,166
		Total	98,224

Summary of Water Use per Lot

Interior:

.21 ac.ft./yr.

Remainder Landscape:

.04 ac.ft./yr.

Total

0.25 ac.ft./yr.

Estimates of Rainwater Capture

Month	Rainfall x .623 Inch	Catchment Area	Runoff Coefficient	Gals Captured
Jan	.82	20,000	.90	9,195
Feb	.49	20,000	.90	5,495
March	.42	20,000	.90	4,710
April	.51	20,000	.90	5,719
May	1.21	20,000	.90	13,569
June	.96	20,000	.90	10,765
July	1.24	20,000	.90	13,905
Aug	2.99	20,000	.90	33,530
Sept	.32	20,000	.90	1,148
Oct	.07	20,000	.90	785
Nov	.39	20,000	.90	4,373
Dec	.29	20,000	.90	3,252
			Total	106,446

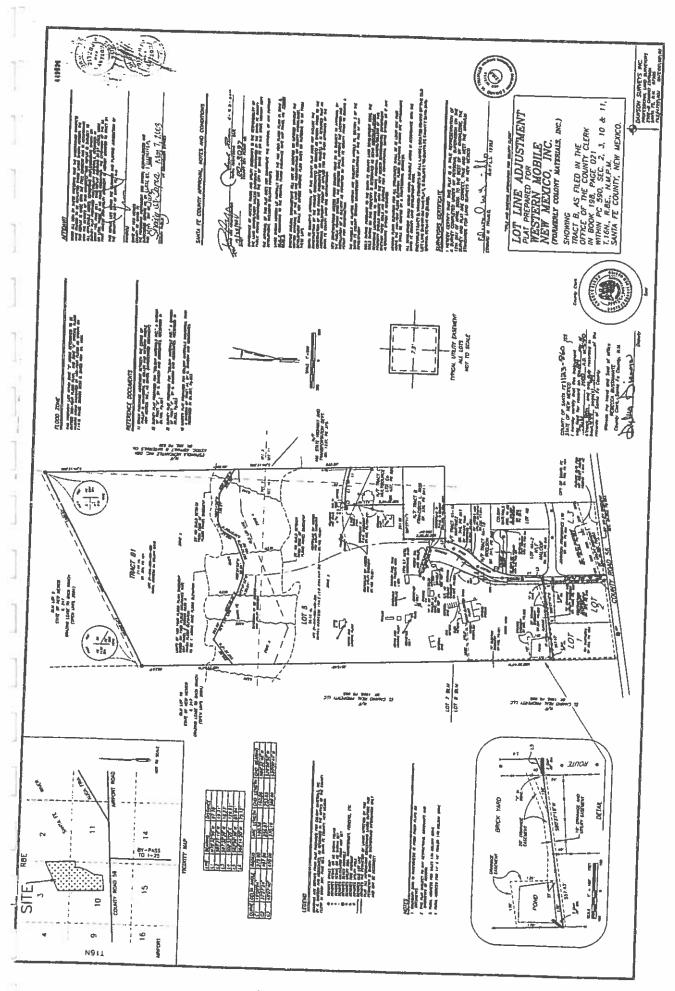
Total rainwater capture: 106,446 gals/year = .326 ac.ft./yr.

Runoff Coefficient: $.785 \times .326 = .26$

The rainwater capture exceeds the landscape demand by .026 ac/ft./yr. The .04 ac.ft./yr. remainder from the interior use is available for extraordinary circumstances where water is not available in the cisterns.

The size and location of cisterns will be determined at the time of site plan review

APPENDIX B REDUCTION OF LEGAL LOT OF RECORD PLAT



NBC-30

APPENDIX C OFF SITE EASMENT PLAT

November 19, 2014

Katherine Miller Santa Fe County Manager 102 Grant Avenue Santa Fe, NM 87504

Re: Dedication of Easement

Dear Ms. Miller

This letter is to acknowledge that I am willing and able to grant a 50 foot public access and utility easement along the south boundary of my property as show on Exhibit A. The dedication will take place as such time as the County is in agreement with the road alignment from the terminus of the NM 599 frontage road to Paseo de River.

Sincerely,

Espanola Merc. Real Estate LLC

Katharine Cook Fishman

Xc: Adam Leigland

Robert Martinez

Penny Ellis Green

Jose Larranaga

Buster Patty

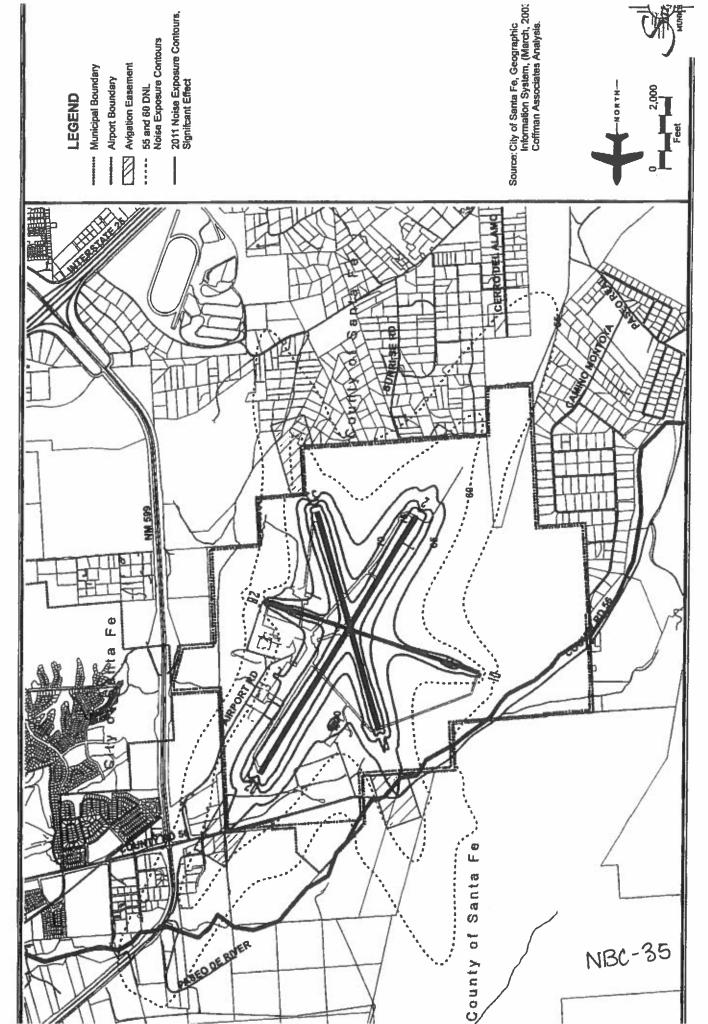
Javier Martinez

738050 SANTA FE COUNTY PUBLIC NOTICE THE SANTA FE COUNTY LAND USE ADMINISTRATOR HAS NOT REVIEWED THIS PLAT OF SURVEY BEFORE ITS FILING IN THE OFFICE OF THE COUNTY CLERK. THIS PLAT IS NOT BEING FILED FOR THE PURPOSE OF CREATING A SUBDIMISION OR NEW LOTS, ALTERING THE BOUNDARIES OF ANY EXISTING LOTS OR FOR THE PURPOSE OF "BEVELOPMENT" AS DEFINED IN THE SANTA FE COUNTY LAND DEVELOPMENT CODE, EXTRATERRITORIAL ZONING ORDINANCE OR EXTRATERRITORIAL SUBDIVISION REGULATIONS. THIS STATEMENT DOES NOT IN ANY WAY REPRESENT OFFICAL COUNTY APPROVAL OF LEGEND AND NOTES DENOTES POINT FOUND O DENOTES POINT SET THIS SURVEY DENOTES POINT CALCULATED DENOTES EDGE OF EASEMENT DENOTES OVERHEAD LINES DENOTES FENCE LINE BASIS OF BEARING TAKEN FROM "LAND DIVISION CREATED BY FIVE YEAR EXEMPTION FOR PAUL AND MARY 30 PARKER BY RICHARD A. CHATROOP NAMPLE 11011 AND FILED IN THE OFFICE OF THE SANTA FE COUNTY CLERK IN PLAT BK. 482, PG. Q26. 2. THIS PLAT IS SUBJECT TO ANY EASEMENTS, RESTRICTIONS AND COVERNANTS OF RECORD. PLAT REFERENCE "BOUNDARY SURVEY FOR MCREYHOLDS AND PARKER" BY RICHARD A. CHATROOP IMPLISTITUTI, AND FILED IN THE OFFICE OF THE SANTA FE COUNTY CLERK IN PLAT BIK. 362, PG. 039. 100' WIDE ROAD — & UTIL EASEMENT PLAT BK. 576,PG.006 GRANT OF EASEMENT BLM MEN BY THESE PRESENTS THAT THE UNDERSCHED OWNER(5), TO BE GRANTED THOSE EASEMENTS SHOWN HEREON MADEN THE FREE CONSENT AND IN ACCORDANCE S 8239'13" E 51.11 SO' ROAD AND UTELITY PC 884 TR-1 MF3, PC867 TR-1 MF4
SEE PLAT NOTE() 18-3 1915 BMSS CAP TIME PCS67 TR-1 AP3 SECTION 3 THE FOREGOING INSTRUMENT WAS SWORN, ACKNOWLEDGED AND SUBSCRIBED BEFORE ME BY RICHARD P. COOK, PRESIDENT ESPANOLA MERCANTILE INC. 7.5' UTILITY EASEMENT SEE PLAT NOTE#1 MY COMMISSION EXPIRES MARLE BY "3017A FUEL TANKS ASPHALT PLANT LOT 2 CREATED PLAT BK. 492, PG. 026 13.01 AC.± ESPANOLA MERCANTILE 11.59 AC.± 10' UTILITY EASEMENT SEE PLAT NOTE \$ PASED DE RIVER
DISTING PUBLIC
PROAD AND LITELITY MATERIALS COLONY EASEMENT HOTE !! 25' ROAD AND UTILITY EASEMENT CRANTED THIS DOCUMENT 15' UTILITY EASEMENT CREATED PLAT BK. 449, PG. 034
DATA SHOWN TAKEN DIRECTLY FROM
RECORDED PLAT - ROTATED TO MATCH
EXISTING DATA 50' ROAD AND LITHLY EASTMENT PRANTED THIS DOCUMENT LINE TABLE N 87 17 38 - E BEARIN CURVE TABLE CURVE LENGTH RADIUS CHORD BRC C! 192.01 750.00 N9502*103. G2 132.27 800.00 N1532*21*E C3 26.18 25.00 N2*12*38*E. 12 EASEMENT SURVEY FOR ESPANOLA MERCANTILE INC. OF 11.59 AC.± PARCEL SURVEYORS CERTIFICATE DNS## LYING WITHIN SECTION 2.3 & 11, T16N, R8E, N.M.P.M. SANTA FE COUNTY, NEW MEXICO. I HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREDN ARY AN ACCURATE DELINEATION OF A FIELD SURVEY COMPLETED BY ME OR UNDER MY DIRECTION ON DCT. 12TH 2011, AND ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLET THE STRANDARS FOR PROFESSIONAL LAND SURVEYORS PRACTICING IN NEW MEXICO. 1650849 RICK CHATROOP PROFESSIONAL LAND SURVEYOR NORTH NEW MEXICO REGISTRATION NO. 11011 SCALE 1"=100' CERRILLOS, NM 87010 (505) 470-0037 110 WAGON TRAIL BD. 100 100 DWEET: ESPANDIA METICANTEL INC.
LOCATION: LYNG WITHIN SECTION 2.3. & 11, TIEM, ROC, MALP-M.
SANDA FE COUNTY, NEW MEDICO.

NBC-

7

APPENDIX D NOISE CONTOUR PLAN



APPENDIX E DISCLOSURE STATEMEMT

DISCLOSURE STATEMENT

FOR ALL SUBDIVISIONS CONTAINING NO MORE THAN FOUR (4) PARCELS

PLEASE READ THIS DISCLOSURE STATEMENT BEFORE YOU SIGN ANY DOCUMENT OR AGREE TO ANYTHING

This disclosure statement is intended to provide you with enough information to permit you to make informed decisions on the purchase, lease or acquisition of the property described in this statement. You should read carefully all of the information contained in this statement before you decide to buy, lease or otherwise acquire the described property.

Various public agencies may have issued opinions, on both the subdivision proposal sand the information contained in this disclosure statement. They may be favorable or unfavorable. You should read them closely.

The Board of County Commissioners has examined this disclosure statement to determine whether the subdivider can fulfill what the subdivider has said in this disclosure statement. However, the Board of County Commissioners does not vouch for the accuracy of what is said in this disclosure statement. In addition, this disclosure statement is not a recommendation or endorsement of the subdivision by either the County or the State. It is informative only.

The Board of County Commissioners recommends that you inspect the property before buying, leasing or otherwise acquiring it. If you have not inspected the parcel before purchasing, leasing or otherwise acquiring it, you have six (6) months from the time of purchase, lease or acquisition to personally inspect the property. After inspecting the parcel within the six (6) month period, you have three (3) days to rescind the transaction and receive all of your money back from the subdivider when merchantable title is revested in the subdivider. To rescind the transaction, you must give the subdivider notice of your intent to rescind within three (3) days of your inspection of the property.

County regulations require that any deed, real estate contract, lease or other instrument conveying an interest in a parcel in the subdivision be recorded with the Santa Fe County Clerk

Building permits, wastewater permits or other use permits must be issued by state or county officials before improvements are constructed. You should investigate the availability of such permits <u>before</u> you purchase, lease, or otherwise acquire an interest in the land. You should also determine whether such permits are required for construction of additional improvements before you occupy the property.

1. NAME OF SUBDIVISION

Rio Santa Fe Business Park

2. NAMES AND ADDRESS OF SUBDIVIDER

Pena Blanca Partnership:

Louis Gonzales, Managing Member 211 Las Mananitas Street Santa Fe, New Mexico, 87501

3. TITLE

Rio Santa Fe Business Park

4. STATEMENT OF ALL RESTRICTIONS OR RESERVATIONS OF RECORD THAT SUBJECT THE SUBDIVIDED LAND TO ANY CONDITIONS AFFECTING ITS USE OR OCCUPANCY

Each lot is subject to a maximum annual water use of .25 acre feet. If the lot owner wishes to use more than .25 acre feet of water per year a geo-hydrologic report must be prepared unless the County Hydrologist is willing to accept a Reconnaissance Report. The lot owner will have to verify with the County Hydrologist the type of report to be prepared and the testing required to prepare the report.

Each lot owner must drill their own well with the depth of the well in the range of 500 to 600 feet.

Each lot owner must install their own liquid waste system in conformance with the standards and requirements as set forth by the New Mexico Environment Department. Septic tanks and leach fields are not permitted within 50 feet of the bank adjacent to the Santa Fe River.

It is anticipated that the zoning on the property will be PDD Planned Development District with the master plan dictating the conditions of use and design standards.

Each lot owner is required to retain their runoff on the lot by ponding and other measures. The pond or detention system must be maintained by the lot owner

5. UTILITIES

Electric, telephone and natural gas will be extended to each lot in the Subdivision.

<u>Utility</u> <u>Cost to Connect</u>

Century Link \$ 150 per line

PNM Electric Services \$3,500-\$5,000 for the transformer

depending on the size of the

transformer

Gas Company of New Mexico \$400-\$800 depending on the distance

from the street to the building costs depend on size of yard line.)

Water Cost to drill the well is estimated at

\$18 a lineal foot of depth and \$5,000 to equip the well with electric, pump,

cistern and supply system.

Liquid waste disposal \$3,500-\$5,000 depending on the size

of the septic tank and the length of

the leach field

Solid waste disposal \$50-\$80/month, depending on

waste stream generation.

6. INSTALLATION OF UTILITIES

<u>Utility</u> <u>Estimated Date Available</u>

Water By lot owner
Telephone August, 2015
Electricity (back bone only) August, 2015
Natural Gas August, 2015
Liquid waste disposal By lot owner
Solid waste disposal By lot owner

7. UTILITY LOCATION

Electric, telephone and natural gas will be extended as lateral lines to each lot in the subdivision.

Water: Lot owner must ensure compliance with County and State regulations

Telephone: Telephone installation will comply with the County's requirement for location.

Electricity: Electric installation will comply with the County's requirement for location

Gas: Natural gas installation will comply with the County's requirement for location.

Liquid Waste: Lot owner must ensure compliance with County and State Regulations

Solid Waste: Lot owner must ensure compliance with County and State regulations.

8. WATER AVAILABILITY

Each lot is restricted to a maximum annual water use of .25 acre feet per year for indoor and outdoor use.

Each lot is subject to a maximum annual water use of .25 acre feet. If the lot owner wishes to use more than .25 acre feet of water per year a geo-hydrologic report must be prepared unless the County Hydrologist is willing to accept a Reconnaissance Report. The lot owner will have to verify with the County Hydrologist the type of report to be prepared and the testing required to prepare the report.

Under ground water supply in this area has proven to provide wells that produce from 20-30 gallons per minute.

Each lot owner will be responsible for drilling and equipping the well and constructing the necessary supply to the building and landscaping.

The restrictive covenants recorded with the subdivision specify that each lot is limited to .25 acre feet unless a geo-hydrology report is prepared and accepted by the County for the maximum annual water use that is allowed for the lot by the County.

A meter must be installed on the well and quarterly reports on water use are required to be submitted to the Office of the State Engineer

9. FOR SUBDIVISIONS WITH COMMUNITY WATER SYSTEMS

Not applicable

10. FOR SUBDIVISIONS WITH INDIVIDUAL DOMESTIC WELLS OR SHARED WELLS

Lot buyer must construct and equip the well on their own lot.

It is estimated that a 4 inch well casing costs \$18.00 a lineal foot and equipping the well with an electrical source, pump, cistern and distribution system is approximately, \$5,000.00.

Each lot is limited to .25 acre feet per year for indoor and outdoor use

Average depth to ground water is 220 feet with well depths in the order of 500-600 feet deep.

Recommended depth of the well is 550 feet.

At the recommended depth the well should produce from 20-30 gallons per minute.

11. LIQUID WASTE DISPOSAL

Conventional septic tanks and leach fields will be permitted providing the daily or peak flows do not exceed a limit of 2000 gallons per day.

12. SOLID WASTE

Each lot owner must contract for solid waste peak up on a no less the weekly basis with a company that is properly licensed in Santa Fe County.

13. TERRAIN MANAGEMENT

The following soils are encountered within the Subdivision:

Classification Name	Soils No.
Arents-Urban land-Orthents complex, 1 to 60 percent slopes Pits Riverwash, flooded Calabasas loam, 1 to 3 percent slopes	116 106 107 110

Riovista gravelly loamy sand, 0 to 1 percent slopes	112
Devargas-Urban land complex, 1 to 3 percent slopes	114
Arents-Urban land-Orthents complex, 1 to 60 percent slopes	116

The soils are generally adequate for the foundations of low-rise buildings as defined by the Natural Resources Conservation Service, Santa Fe Soils Survey Office. Riverwash flooded is subject to flooding and it is recommended that no building take place on these soils.

2. Describe any measures necessary for overcoming soil and topographic limitations, and who will be responsible for implementing these measures.

A geotechnical soils survey must be prepared for each building. A qualified soils engineer shall prepare such a soil study and recommendations for building on the lot.

3. Identify by lot and block numbers all parcels within the Subdivision located in whole or in part on slopes in excess of 15%.

All lots have slopes in excess of 15%. In some cases they are manmade slopes and in others along the Santa Fe River the adjoining banks have slopes greater than 15%.

4. Identify by lot and block numbers all parcels within the Subdivision that are subject to flooding. Describe the subsurface drainage for all lots in the Subdivision.

Lots 3 and 4 are located adjacent to the Santa Fe River flood plain, according to the FIRM maps prepared by the Federal Emergency Management Agency.

5. Describe the surface drainage for all lots in the Subdivision.

Storm water from the lots generally runs in a southern and western direction.

6. Describe the nature, location and completion dates of all storm drainage systems constructed in the Subdivision, including the completion date of any required to be constructed.

Each lot owner is required to detain the runoff on their lot including a prorate share of the runoff from the road. Engineering calculations on the typical estimated runoff and required ponding on the lot have been prepared by a Professional Engineer and are include in the plan set for the Subdivision.

7. Describe restrictions and other development requirement if lots are located on 15% slopes or ridge tops.

Lots 3 and 4 adjacent to the Santa Fe River have building restrictions on the plat which prohibit construction of buildings within 75 feet of the bank of the River. The lots within this Subdivision are not subject to ridge top design standards.

8. Describe detention pond requirements for each lot.

The estimated detention pond requirements for each lot are provided on the terrain management sheet for the Subdivision.

9. Describe restrictions of development within buildable areas per approved plans and County terrain management regulations.

The buildable areas are defined by the typical detail shown on the Development Plan.

14. SUBDIVISION ACCESS

The principle access to this development is from the NM 599 frontage road. The NM 599 frontage road is maintained by the New Mexico Department of Transportation. There is a secondary access that crosses the Santa Fe River. This consists of a low water unimproved access of the River.

15. MAINTENANCE

1. State whether the roads, drainage facilities and other improvements within the Subdivision will be maintained by the County, the subdivider or an association of lot owners.

Maintenance of the roads and drainage facilities associated with the road is the responsibility of the four lot owners within the Subdivision through a shared road maintenance agreement. Fees are collected on a monthly or semi-monthly basis to pay for the maintenance of the road.

2. If the roads within the Subdivision have not been accepted for maintenance, by the County, state how the roads will be maintained and describe lot owner's responsibilities and obligations with respect to road maintenance.

The roads within the Subdivision will be maintained by the four lot owners through a shared road maintenance agreement.

3. Describe what measures have been taken to make sure maintenance takes place.

Roads and drainage structures will be inspected every two years. Maintenance costs, if any, will be included in the preparation of the annual budget. If maintenance is required a qualified road contractor will estimate a cost for the required maintenance. A "sinking fund" will be included in the annual budget over a 15-year period for the reconstruction of the interior roads.

16. CONSTRUCTION GUARANTEES

1. Describe any proposed roads, drainage structures, water treatment facilities or other improvements that will not be completed before parcels in the Subdivision are offered for sale.

Roads and drainage structures associated with the roads and utilities may not be completed prior to the sale of the lots.

2. Describe all performance bonds, letters of credit, or other collateral securing the completion of each proposed improvement.

To be determined.

17. ADVERSE OR UNUSUAL CONDITIONS

The property is located within the flight path of airplanes entering and leaving the Santa Fe Airport. There may be noise from the from time to time from aircraft arriving at or leaving the airport.

18. FIRE PROTECTION

1. Statement as to whether or not on-site fire protection will be provided.

Each lot owner will be responsible for installing a water tank dedicated to fire protection purposes as determined by the Fire Marshal. It is assumed that each lot owner will have to install a fire suppression (sprinkler) system in the building.

2. Distance to nearest fire station from Subdivision.

The Subdivision will be within the Agua Fria fire district. The closest fire station is located on Caja del Oro Road south of NM 599, approximately 3 miles from the Park.

3. Route over which distance is computed.

The distance to the fire station is calculated along the Caja del Oro, NM 599, the NM 599 frontage Road and Paseo de River.

4. State whether the fire department is full-time or volunteer.

The La Cienega fire station is manned by voluntary personnel and two paid fire fighters.

5. State whether or not a fire hydrant is within 1,000 feet of the buildable portion of each lot.

The lot owner will have to install a fire hydrant connected to the fire storage tank.

6. State whether or not a sprinkler system meeting NFPA standards is required.

Interior fire suppression (sprinkler) systems may be required based on the occupancy load, use of the building and type material stored in the building.

19. POLICE PROTECTION

1. Sheriff's department

The Sheriff Department patrols this area of the County. The Sheriff's station is located on State Road 14 approximately 12 miles from the Park.

2. Municipal police

Municipal police do not patrol outside City limits.

3. State police

State Police will not patrol this Subdivision

20. PUBLIC SHOOLS

1. Name of and distance to nearest public elementary school serving the Subdivision.

Not Applicable.

N13C-45

2. Name of and distance to nearest public junior high or middle school serving the Subdivision.

Not Applicable.

3. Name of and distance to nearest public high school serving the Subdivision.

Not Applicable.

Dated, this	day of	, 2014.
Louis Gonzales, Pena Blanca Part		er
STATE OF NEV	W MEXICO)
COUNTY OF S.	ANTA FE	,
The foregoing ins	strument was ackr	nowledged before me this day of
	, 2014 b	y Louis Gonzales.
		Notary Public
My Commission	Expires:	

APPENDIX F WATER USE IN SANTA FE EXCERPT

Manufacturing Goods	2007 Use (ac ft)	2008 Use (ac ft)	
Clean Air Systems (4379 Center)	0.13	0.15	
Clean Air Systems (4363 Center)	0.08	0.07	
Nambe Mills (Alameda)	0.08	0.08	
Nambe Mills (Cooks Rd)	0.26	0.24	
ABC Supply Company	0.57	0.47	
Average	0.22	0.20	
	0.21		

Manunfacturing Consumables	2007 Use (ac ft)	2008 Use (ac ft)		
Water Boyz (warehouse only)	1.80	1.84		
Coca-Cola Bottling Co.	3.22	2.45		
Average	2.51	2.15		
	2.33			

Based on the results above, the manufacturing of goods generally requires a great deal less water than the manufacturing of consumables. Average annual use for manufacturing goods was 0.21 acre feet, while average annual use for manufacturing consumables was 2.33 acre feet.

6. Gas Stations and Carwashes

Gas Stations without Carwashes

This type of gasoline station contains only standard limited food and beverage and reflects a "gas-mart" without car wash facilities.

Gas Station	1998 Use (ac ft)	2007 Use (ac ft)	2008 Use (ac ft)
Giant Service Station (St Michael's Dr)	0.3	0.43	1.30
Giant Service Station (St Francis)	n/a	2.45	2.53
Giant Service Station (Sawmill Rd)	п/а	1.62	2.03
Giant (Cerrillos Rd)	0.6	0.37	0.37
Chevron	0.4	0.16	0.19
Alisup's (Cerrillos)	0.8	0.50	0.56
Alisup's (Calle Lorca)	n/a	1.03	0.45
Allsup's (Agua Fria)	n/a	0.68	0.72
Allsup's (St Michaels)	n/a	0.25	0.31
Texaco Amigo-Mart	0.5	n/a	n/a
' Average	0.5	0.83	0.94
2007/2008 Average		0.0	38

Average use by gas stations has increased from 1998 levels by 43%. Use went up in 7 out of 9 stations for which data was available for all three years. The data for this category of use exhibits relatively high variability.

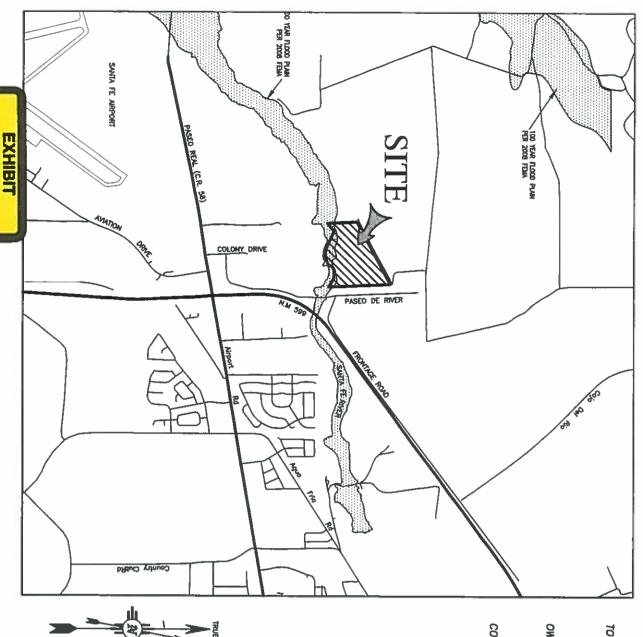
Gas Stations with Carwashes

This type of gasoline station not only contains limited food and drink, but also has an automated conveyor car wash facility on site.

RIO SANTA FE BUSINE

PRELIMINARY & FINAL SUBDIVISION PLAT

& AMENDED MASTER PL



TOWNSHIP 16 NORTH, RANGE B EAST, SECTION 2, 3 & SANTA FE COUNTY

LIST OF SHEETS

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SHEETS

SHEET NUMBER

PLANNING

COVER SHEET

EXISTING CONDITIONS I
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AMENDED MASTER PLA
CONCEPTUAL LANDSCAI
CONCEPTUAL UTILITY P

APE PLAN

PLAN

JAMES W. SIEBERT AND ASSOCIATES
PLANNING CONSULTANT
915 MERCER STREET
SANTA FE, NM 87501
(505) 983-5588

CIVIL ENGINEERING

SUBDIVISION PLAT_

GRADING & DRAINAGE ROAD PLAN & PROFIL

PLAN_

C-2

CONSENT OF OWNERS

THIS PRELIMINARY DEVELOPMENT PLAN & PLAT IS IMADE AT THE FREE CONSENT OF THE OWNERS.

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DATE		DATE	

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LAND USE ADMINISTRATOR COUNTY FIRE MARSHAL TIME DATE DATE

APPROVED BY THE BOARD OF COUNTY COMMISSIONS OF OMER AT THESE THE

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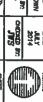
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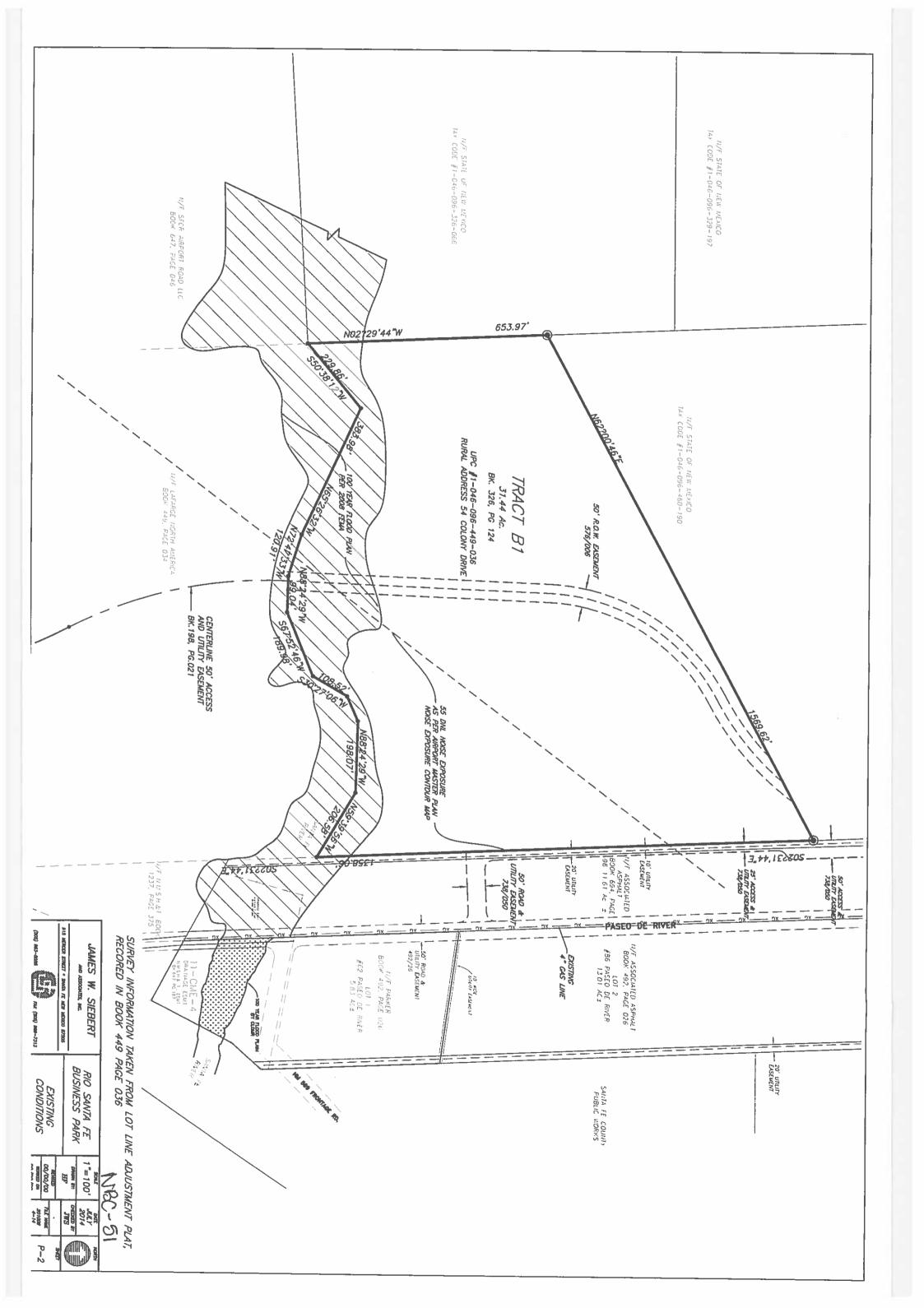
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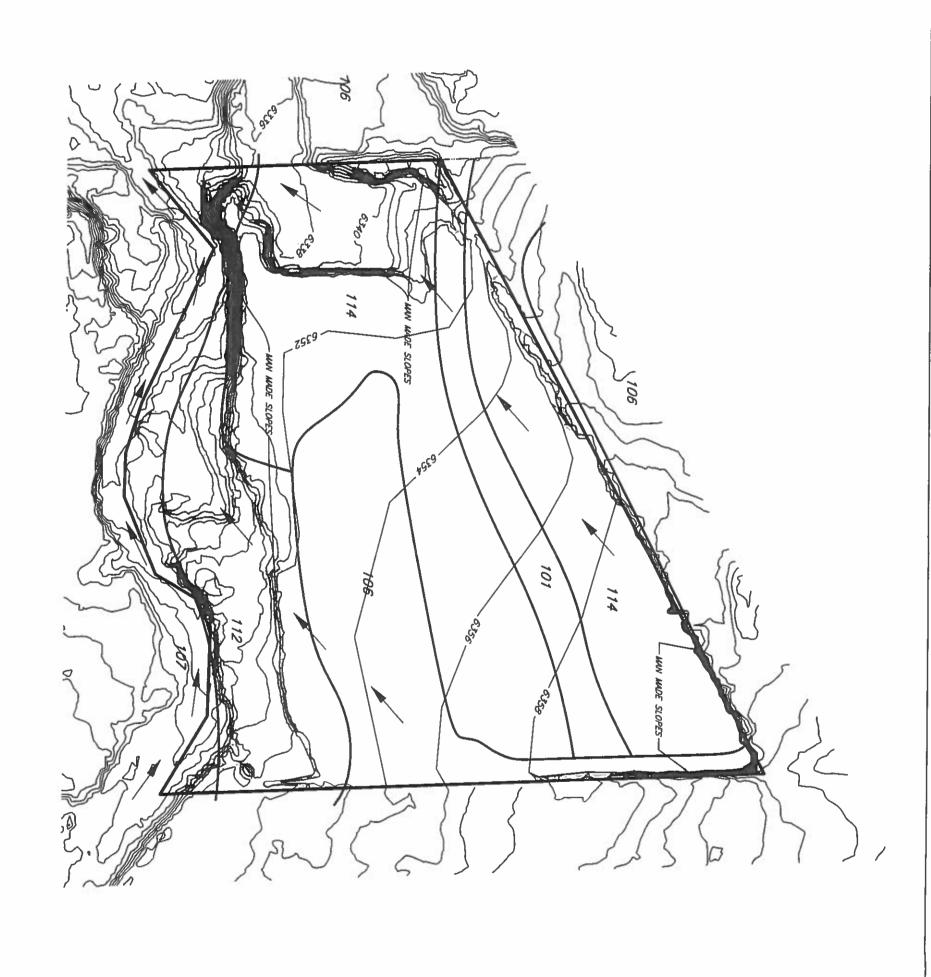
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915 NOICE STREET (303) 883-458 JAMES W. SIEBERT G Park Mark 505/2 17 NEW MORE \$75.05 RIO SANTA FE BUSINESS PARK

ICINITY MAP







IAMES W. SIEBERT TOPOGRAPHY,
NATURAL DRAINAGE,

RIO SANTA FE BUSINESS PARK

THE JEST OFFICE OF THE STATE OF P-3

NBC-52

SOILS DATA:

DENOTES NATURAL DRAINAGE FLOW

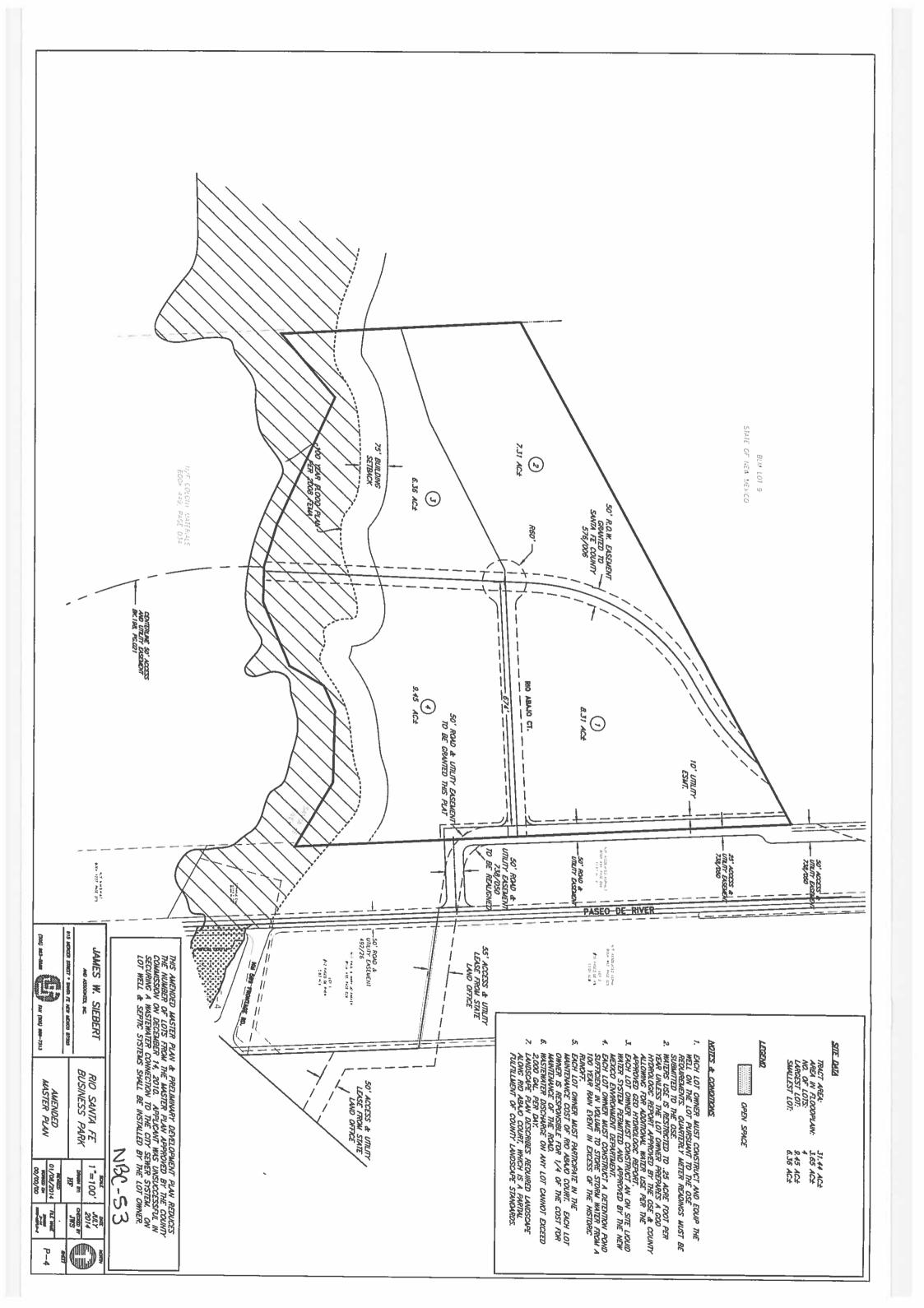
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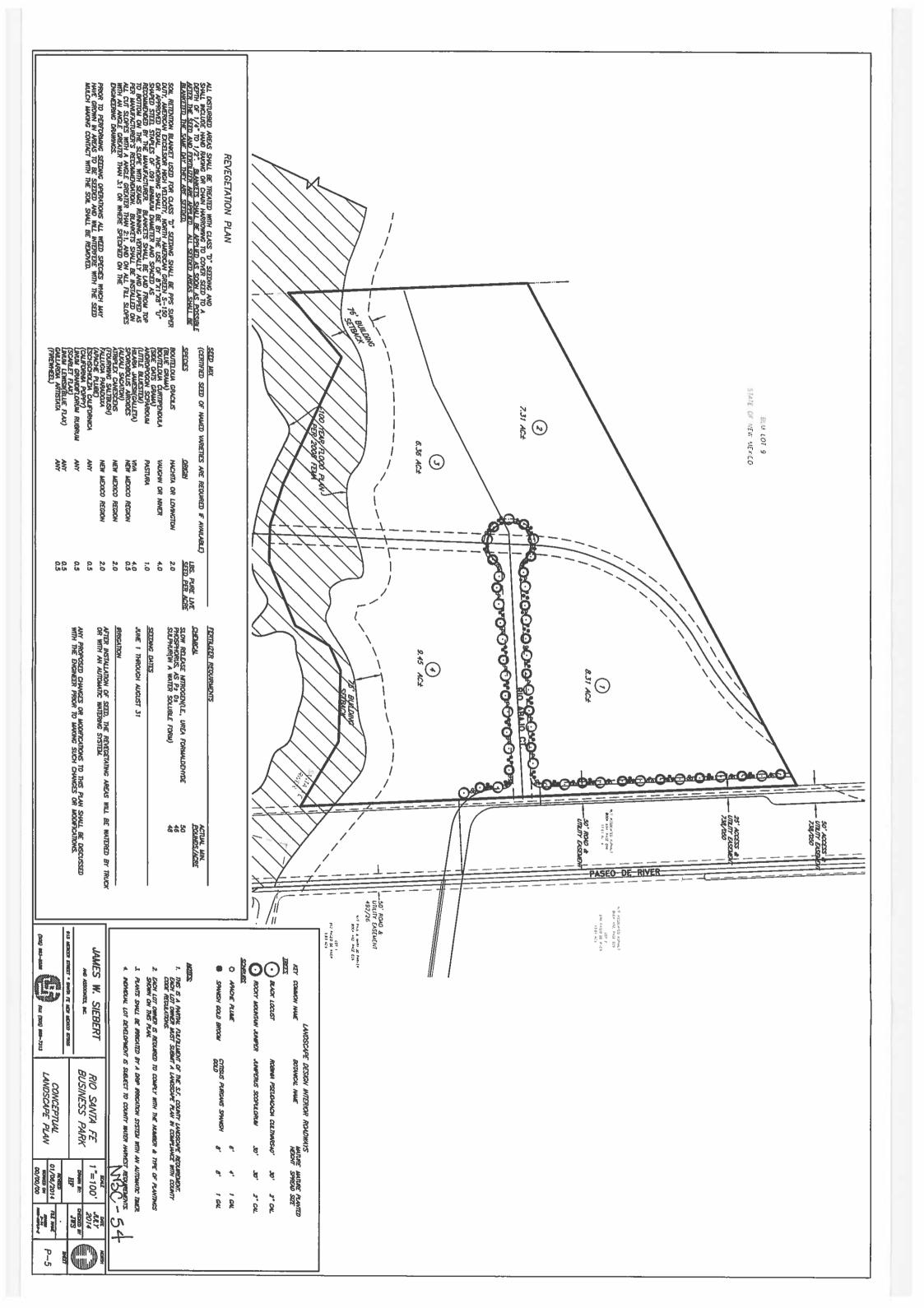
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102: RPISTN GENELLY LOWIT SWAD, O TO 1 PERCENT SLOPES
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SOUS DATA PROVIDED BY THE U.S.D.A. WILHAU RESOURCES
CONSERVATION SETANCES

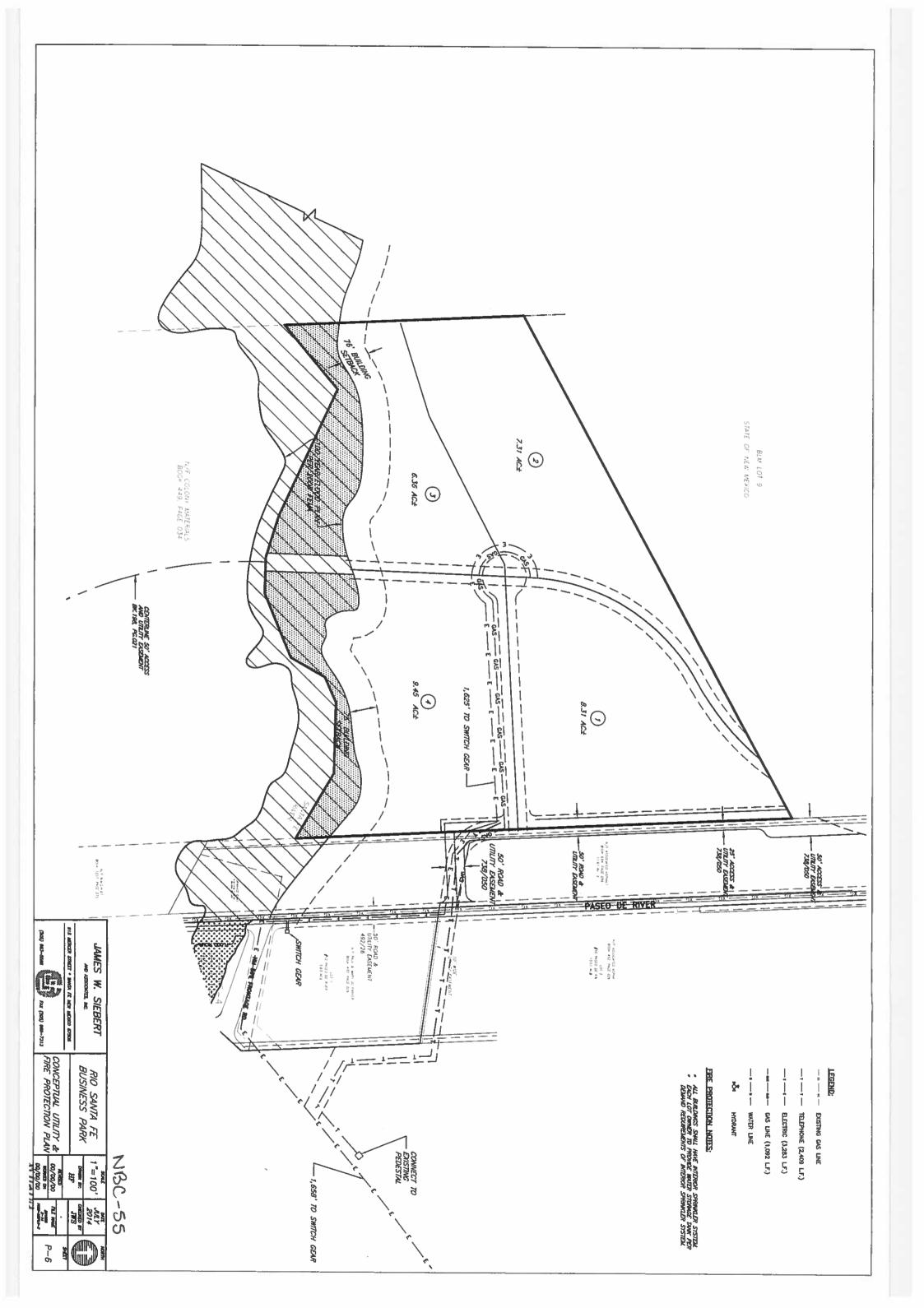
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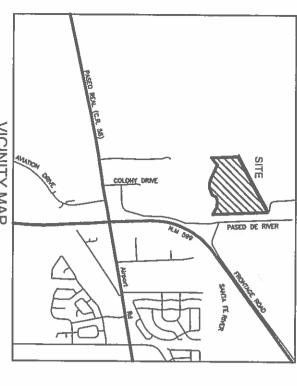
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VICINITY MAP NOT TO SCALE

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- DENOTES TRANSFORMER
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VIIL CASEMENT ---

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- (3) DENOTES FIRE HYDRANT

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DENOTES 100 YR FLOODPLAIN

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TO SANTA FE CO.
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PUBLIC WORKS

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UPC#1-046-096-455-194 STATE LAND

SO' ROAD & UTIL ESMT CRANTED TO SANTA FE COUNTY PLAT BK: 576,PC 0006

- NOTES & PLAT REFERENCES

 BASIS OF BEARING TAKEN FROM "LAND DIVISION CREATED BY FIVE YEAR EXEMPTION FOR PAUL AND MARY JO PARKER" BY RICHARD A. CHATROOP NUPLS 11011 AND FILED IN THE OFFICE OF THE SANTA FE COUNTY CLERK IN PLAT BK. 492, PC. 026.
- 2 THIS PLAT IS SUBJECT TO ANY EASEMENTS, RESTRICTIONS AND COVENANTS OF RECORD.
- PLAT REFERENCE "BOUNDARY SURVEY FOR MCRETYNDLOS AND PARKER" BY RICHARD A. CHATRODO MARCEGINOTI, AND FILED IN THE OFFICE OF THE SANTA FE COUNTY CLERK IN PLAT BK 362, PG. 0.39
- PLAT REFERENCE "LOT LINE ADJUSTMENT PLAT PREPARED FOR WESTERN MOBILE MM. INC."
 BY DAWSON SURVEYS INC. ED TRUJIO NIMPLS#12352, AND FILED IN THE OFFICE
 OF THE SANTA RE COUNTY CLERK IN PLAT BK. 449, PG. 034
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UPC#1-046-096-326-066 STATE LAND

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#/25 PADRUS PETURNAS

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RIQ ABAJO ROAD 25' ROAD AND UTILITY EASTMENT

SURVEYORS CERTIFICATE

1 HEREBY CERTIFY THAT THIS PLAT AND THE NOTES HEREON
ARE AN ACCURANT DELINEATION OF A FIELD SURVEY CONFICENCE
BY ME OR WORSE AY ORSECTION ON MAY 2011, 2014, AND ARE
TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF,
AND MET THE SYNONAMES FOR PROFESSIONAL LAND SURVEYORS.

PRACTICING IN NEW MEXICO.

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THIS SUBDOVSION PLAT CONTAINS 31 44 AC +-. AND LIES WITHIN THE PLANNING AND ENATINE JURISDICTION OF THE COUNTY OF SANTA ASSESTED REXICO.

LOUIS GONZALES, FOR PENA BLANCA PART

STATE OF NEW MEXICO

COUNTY OF SAHTA FE

THE FOREGOING INSTRUMENT WAS SWORN, ACKNOWLEDGED AND

SUBSCRIBED BEFORE ME BY LOUIS GONZALES, FOR PENA BLANCA PART

MY COMMISSION EXPIRES.

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COUNTY DEVELOPMENT PERMIT NO

NOTES AND CONDITIONS:

SANTA FE COUNTY

COUNTY TREASURER'S OFFICE

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PAIR

DATE

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1. SOIL RATING PURSUANT TO THE SANTA FE COUNTY LAND DEVELOPMENT CODE, THE SOILS RATING ON THIS PROPERTY IS DESIGNATED AS BEING MODERATE/SEVERE REGARDING LIMITATIONS TO SEPTIC TANKS POTENTIAL BUYERS/SELLERS OF THIS PROPERTY SHOULD HOUSE WITH THE NEW MEXICO EMPRODIMENT DEPARTMENT WHETHER THESE SOILS ARE SUITABLE FOR A CONVENTIONAL SEPTIC SYSTEM OR IF AN ALTERNATIVE SYSTEM IS REQUIRED

2 SANTA FE COUNTY'S APPROVAL OF THIS SURVEY PLAT DOES NOT INCLUDE THE CONSTRUCTION OF THE PRIVATE EASEMENT(S) OR ROAD(S) AS SHOWN PRIOR TO THE CONSTRUCTION OF SAID PRIVATE EASEMENT(S) OR ROAD(S), IT IS REQUIRED THAT AN ADDITIONAL DEVELOPMENT PERMIT BE APPLIED FOR AND THEN APPROVED BY THE SANTA FE COUNTY LAND USE

3 THE APPROVAL OF THIS PLAT DOES NOT CONSTITUTE THE APPROVAL OF ANY FURTHER DEVELOPMENT, INCLUDING BUILDING PERMITS BUILDINGE AREAS AND ROBMAYS FOR THESE LOTS MAY HAVE NATURAL SLOPES OF 15% OR GREATER ALL DEVELOPMENT ON THESE LOTS MUST BE IN CONFORMANCE WITH THE APPROVED TERRANN MANAGEMENT PLAN FOR THESE LOTS DEPENDING ON THE PROPOSED DEVELOPMENT PLANS, LANDSCAPING PLANS AND FURTHER SITE PLANS MAY BE NECESSARY TO MEET TERRAIN MANAGEMENT AND LANDSCAPING REQUIREMENTS OF THE SANTA FE COUNTY LAND DEVELOPMENT CODE.

4 THE SUBDIVISION DISCLOSURE STATEMENT FOR THESE TRACTS IS FILED IN THE OFFICE OF THE COUNTY CLERK AND RECORDED IN BOOK...... PAGES AS DOCUMENT No.

5 WATER USE AND/OR WELL WITHDRAWL ON THESE TRACTS, PARCELS AND OR LOTS IS RESTRICTED BY COVENANTS FILED IN THE OFFICE OF THE COUNTY CLERK AND RECORDED AS INSTRUMENT #_______

THE W ISTING NATURAL DRAINAGEWAYS WILL NOT BE MODIFIED OR IMPEDED WITHOUT RITTEN PERMISSION OF THE LAND USE ADMINISTRATOR OR THE COUNTY LOGIST DEVELOPMENT SHALL NOT IMPEDE HISTORIC FLOW RATES OR PATTERNS FROM THESE LOTS.

7: THESE LOTS ARE SUBJECT TO SANTA FE COUNTY FIRE AND RESCUE IMPACT FEES AT THE TIME OF APPLICATION FOR BUILDING PERMIT.

8. ACCORDING TO FEMA FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANEL ND 35049C0389D DATED JUNE 17, 2008; PORTIONSOF THIS PROPERTY LIE WITHIN ZONE AE AREAS SUBJECT TO THE 100-YEAR FLOOD HAZARD AS SHOWN BY CROSSHATCHED AREA.

was duly recorded in book

RIO SANTA FE BUSINESS PARK SUBDIVISION PLAT FOR THE

PURPOSE: TO SUBDIVIDE PARCEL INTO 4 COMMERCIAL LOTS

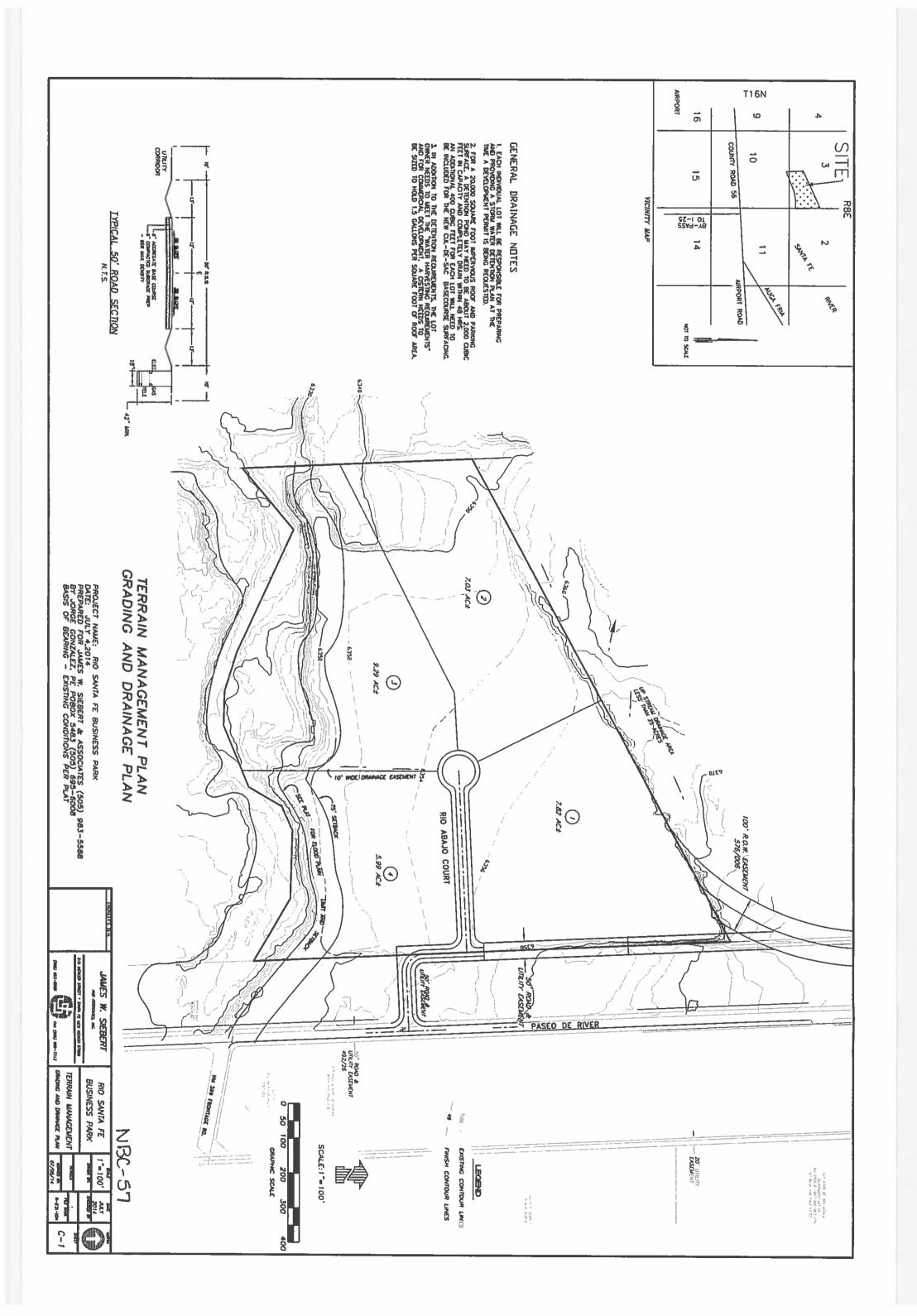
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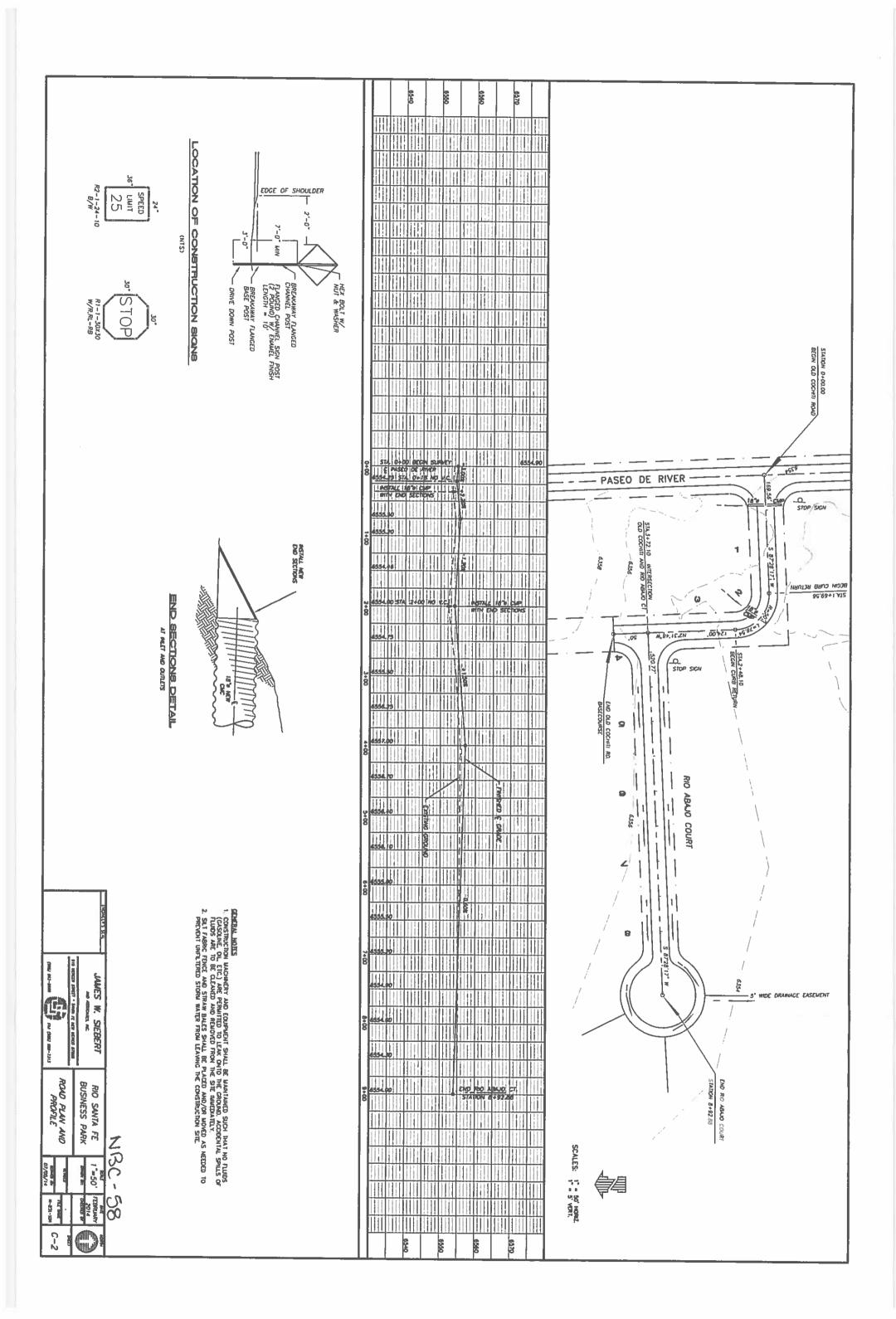
NBC-56

PROFESSIONAL LAND SURVEYOR RICK CHATROOP

NEW MEXICO REGISTRATION NO. 11011 (505) 470-0037 110 WAGON TRAIL RD. CERRILLOS M CERRILLOS, NW. 87010

INDECUME INFORMATION FOR THE COLATY CLERK
AND SAVIA FE BUSINESS PARK
LYING WITHIN SECTIONS 2, 3 & 10, TIBM, RBE, NAPH, SAVIA FE COLATY
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LYING WITHIN SECTIONS 2, 3 & 10, TIBM, RBE, NAPH, SAVIA FE COLA







STATE OF NEW MEXICO

OFFICE OF THE STATE ENGINEER SANTA FE

Scott A. Verhines, P.E. State Engineer

August 14, 2014

CONCHA ORTIZ Y PINO BLDG.
POST OFFICE BOX 25102
130 SOUTH CAPITOL
SANTA FE, NEW MEXICO 87504-5102
(505) 827-6091
FAX: (505) 827-3806

Jose E. Larrañaga Development Review Team Leader Santa Fe County P.O. Box 276 Santa Fe, NM 87504-0276

CERTIFIED MAIL
RETURN RECEIPT
REQUESTED

Reference: Rio Santa Fe Business Park Preliminary/ Final Plat, Final Development Plan, & Master Plan Amendment

Dear Mr. Larrañaga:

On July 16, 2014 the Office of the State Engineer (OSE) received a request to provide comments for the Rio Santa Fe Business Park Preliminary/ Final Plat, Final Development Plan, & Master Plan Amendment. This proposal was previously reviewed on March 12, 2014. Please refer to that letter for more information.

The applicant seeks approval from Santa Fe County for the above referenced proposal for four lots.

The original submittal proposed to subdivide a 31.44 acre tract into 20 lots with parcels ranging in size from 1.0 to 2.29 acres. The amended proposal outlines subdividing the 31.44 acre tract into four lots for commercial and industrial purposes ranging in size from 5.99 to 9.29 acres.

The property is located north of the Santa Fe River, west of NM 599 within Section 5, Township 15 North, Range 7 East. This tract of land is outside but contiguous with the boundary of the established City limits, annexed in 2009. The proposed water will be supplied by individual wells.

The subdivision proposal was reviewed pursuant to the Santa Fe County Land Development Code (Code) and the New Mexico Subdivision Act (Act).

The proposal contains a water demand analysis for indoor water use of 0.21 acre-feet per year per lot and 0.04 afy for outdoor water use.

Rio Santa Fe Business Park Preliminary / Final Plat, Final Development Plan, & Master Plan Amendment August 12, 2014 Page 2 of 2

The indoor estimate is consistent with the findings presented in the City of Santa Fe, New Mexico Resolution No. 2009-116, a study of residential and commercial water use, *November 2009*. The outdoor water use is consistent with the method presented in Rainwater Harvesting Supply from the Sky, published by the City of Albuquerque.

The proposal does not include water supply documents such as a well log, hydrogeology report or reconnaissance report to support the information provided in Item No. 10 of the Disclosure Statement regarding average depth to groundwater and yield.

The developer proposes to supply water to the development from four individual wells. The proposal also states that the development is for commercial and industrial purposes, possibly manufacturing. Title 19 of the New Mexico Administrative Code, Chapter 27 Part 5 governing The Use of Public Underground Waters For Household Or Other Domestic Use (2011) states "Water may not be used under this type of 72-12-1.1 domestic well permit for any commercial use such as the manufacture of a product, car wash, water bottling, concrete batching, or the irrigation of crops grown for commercial sale."

When a subdivision proposal is received by the OSE, the developer's water demand analysis is reviewed to determine if it is technically correct and reasonable. The OSE also verifies that the appropriate conservation measures are reflected in the analysis. The water demand analysis was technically correct based on the method provided in the Rainwater Harvesting Supply from the Sky. The data and statements included in the disclosure statement and in the restrictive covenants could not be verified as the supporting documents, such as a well log, were not provided.

Article VII, Section 6.1 of the Code allows the Santa Fe County Land Use staff to refer development plans to state agencies for review "if, in the opinion of the County Hydrologist and the Code Administrator, such referrals will provide information necessary to the determination of whether or not a proposed development is in conformance with provisions of this Code". The OSE recognizes the proactive actions on behalf of the County to solicit the technical opinion of the OSE on this development plan. However, because the proposed development is not formally covered under the New Mexico Subdivision Act, the OSE declines to provide an opinion at this time. We appreciate the opportunity to review the Rio Santa Fe Business Park Preliminary/Final Plat, Final Development Plan, & Master Plan Amendment.

If you have any questions, please call Emily Geery at (505) 827-6664.

Sincerely,

CC:

ohn Longworth, P.E.

OSE Water Rights Division, Santa Fe Office



Governor

STATE OF NEW MEXICO

DEPARTMENT OF CULTURAL AFFAIRS HISTORIC PRESERVATION DIVISION

BATAAN MEMORIAL BUILDING 407 GALISTEO STREET, SUITE 236 SANTA FE, NEW MEXICO 87501 PHONE (505) 827-6320 FAX (505) 827-6338

March 12, 2014

Jose E. Larrañaga
Development Review Team Leader
County of Santa Fe
102 Grant Avenue
P.O. Box 276
Santa Fe, NM 87504-0276

RE: CDRC Case # MPA/PDP/PP 10-5352, Rio Santa Fe Business Park

Dear Mr. Larrañaga:

Thank you for providing the Historic Preservation Division (HPD) with a copy of the preliminary development plan and plat and master plan amendment for the above referenced development. According to the preliminary development plan (page 16), the requirements for an archaeological survey have been waived by the Land Use Administrator because the property has been entirely excavated in the past for a gravel pit. HPD agrees that the waiver is appropriate.

Please do not hesitate to contact me if you have any questions. I can be reached by telephone at (505) 827-4064 or by email at michelle.ensey@state.nm.us.

Sincerely,

Michelle M. Ensey Archaeologist

Log: 98691



SUSANA MARTINEZ Governor JOHN A. SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

2540 Camino Edward Ortiz
Santa Fe, NM 87507
Phone (505) 827-1840 Fax (505) 827-1839
www.nmeny.state.nm.us



RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

August 13, 2014

Hello Mr. Larranaga,

My name is Bill Brown and I am the new Liquid Waste Specialist in the Santa Fe field office of the New Mexico Environment Department. Bob Italiano asked me to review and comment on the proposed Rio Santa Fe Business Park. My comments are strictly related to the on-site liquid waste treatment systems (septic systems) that are proposed to be installed for each of the lots.

On page 15 of the report you submitted, some of the proposed uses within the park, including Vehicle Maintenance Shop, Bulk Fuel Sales, Environmental Recycling, Mortuary/Crematorium, Veterinary Clinic including Large Animals, and Waste Management and Remediation Service, may produce liquid waste that is not compatible with conventional septic systems and may require additional treatment or separate storage for pumping off-site.

In Appendix E, the Disclosure Statement, in Section 4, the setback stated for septic tanks and leach fields from the Santa Fe River is 50 feet from the bank. Current NMED regulations say the required setback for septic tanks is 50 feet, but the required setback for leach fields is 100 feet.

Also in the Disclosure Statement, in Section 5, the estimated cost for septic systems is listed as \$3,500-\$5,000. Although this figure may be accurate, it may be on the low side depending on the size of the proposed systems.

Also in the Disclosure Statement, in Section 11, the peak flows for conventional septic systems is listed as 2,000 gallons. Due to a new rule change that will take effect on September 15th, 2014, the peak flows will go up to 5,000 gallons.

Please feel free to contact me with any questions.

Sincerely,

Bill Brown

New Mexico Environment Department

Billbrom

2540 Camino Edward Ortiz

Santa Fe, NM 87507

505-827-1840 office

505-221-9227 cell

Daniel "Danny" Mayfield Commissioner, District 1

Miguel M. Chavez Commissioner, District 2

Robert A. Anaya Commissioner, District 3



Kathy Holian
Commissioner, District 4

Liz Stefanics
Commissioner, District 5

Katherine Miller County Manager

September 2, 2014

To: Jose E. Larrañaga, Commercial Development Case Manager

From: Karen Torres, County Hydrologist

Re: CDRC Case # MPA/PP/FP/FDP 10-5352 Rio Santa Fe Business Park- Master Plan,

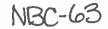
Preliminary and Final Plat T16N, R8E, Sec 2, 3 and 10.

The subject development plan was reviewed for technical accuracy and compliance with the SFC Land Development Code. The submittal by the applicant is largely complete and meets the requirements Master Plan, Preliminary Plat. Additional information and changes are requested prior to final development plat approval as recommended:

- Change Item 2 under Notes and Conditions on sheet P-4 to read "Water use is restricted
 to 0.25 acre-feet per lot per year unless the lot owner prepares a geohydrologic report
 approved by the County Hydrologist demonstrating water availability as allowed by the
 code."
- 2. Include the statement "Submission of a water quality documentation package pursuant to Article VII Section 6.5.1d upon drilling of a well to serve any future development" on the final plat in addition to the disclosure statement.
- 3. Submission of water restrictive covenants.

Nature of Project:

The applicant is seeking master plan zoning to create four (4) commercial lots ranging in size from 5.99 to 9.29 acres and located within the Basin Hydrologic Zone. Additionally approval of preliminary and final subdivision plat are also requested. The lots will be served by individual wells and will use septic tanks for wastewater disposal. The original submittal did not contain information to support water availability but was submitted by the applicant's agent via e-mail on August 19, 2014.



SFC Land Development Code Master Plan Requirements for Water:

To address requirements of the SFC Land Development Code the pertinent sections of the code are written out and are addressed individually as to compliance. At master plan level all applicants requesting approval of a non-residential development proposing to use more than 1.0 acre-foot must submit a water supply plan as required by Article VII Section 6.2.2 of the code and a liquid waste disposal plan. To determine if a water supply plan is necessary a review of the water budget was performed.

The applicant used figures from the City of Santa Fe for manufacturing purposes which sites an average annual use of 0.21 acre-foot. It is noted that on page 15 of the development report the proposed uses include many more activities than manufacturing. Most of the proposed uses are considered low water with the exception of commercial laundries, veterinary clinics and commercial office, depending on the office type and size. Due to the speculative nature of commercial development the applicant has put language in the proposed Disclosure Statement that will require a demonstration of water availability if the lot owner requires more than 0.25 acre-foot of water per year per lot. There is also language in the disclosure statement regarding a reconnaissance water availability report but due to each lot having its own well the code does not allow for such a report to be submitted and this language should be omitted.

Based on a review of the water budget and the proposed per lot water restriction a water supply plan is not required for master plan approval since the proposed water use in less than 1.0 acre-foot per year but demonstration of water availability may be required if a future commercial development requires more than 0.25 acre-foot per year on an individual lot.

SFC Land Development Code Preliminary and Final Development Plan Requirements for Water:

Article VII, Section 6 - Water Supply Plan

Article VII, Section 6.2 entitled General Requirements and Submittals for a Water Supply Plan sets forth requirements based on the type and scale of the development. Table 7.4, entitled Required Code Sections for Water Supply, states all subdivisions containing 5 or fewer lots, are required to submit a water supply plan which consists of submittals compliant with the following code requirements:

- 1. Article VII, Section 6.2.2 entitled "Required Water Right Permits"
- 2. Article VII, Section 6.4.7 "Water Availability Assessments"
- 3. Article VII, Section 6.5 entitled "Water Quality"
- 4. Article VII. Section 6.6 entitled "Water Conservation"

Article VII, Section 6.2.2 entitled "Required Water Right Permits" requires proof of a valid water right permit for all subdivisions containing twenty or more parcels.

This section of the codes does not apply to this subdivision as there are less than 20 parcels proposed.

Article VII, Section 6.4.7 entitled "A Water Availability Assessment for Subdivisions of five or fewer lots shall meet the following requirements:" states that if the source of water will be individual domestic wells the applicant shall submit the following information as their water availability assessment:

- 1. Well log from an existing well within 1 mile
- 2. Description of water bearing formation and a statement of the max and min depth to water
- 3. Statement of estimated yield of wells in gallons per minute.
- 4. Any additional information which is required by the Board that will enable it to determine if the sub-divider can fulfill the proposals contained in the disclosure statement.

Also this section of the code states if an applicant proposes lots which are less than the minimum lot size a geohydrologic report and water conservation covenants are required by Article III Section 10 and Article VII Section 6.6 of the SFC Land Development Code.

On August 19, 2014 the applicant's agent submitted via e-mail a water resource analysis from Corbin Consulting, Inc., dated March 6, 2007, for a neighboring parcel owned by Paul Parker. A well log, adequate description of the water bearing formation and an estimate of yields of two nearby wells was provided. These items meet the code requirements as submittals for water availability.

Upon review of Article III Section 10.2.3 entitled "Special Standards for Calculation of Use for Small Scale Commercial Development" applicants may use standardized values for water availability as set forth in Section 10.2.2 or may submit a hydrology report which contains an actual estimate of A for the land which is to be developed. The standard value of water availability for the basin zone is 0.1 acre-foot per acre per year. By multiplying this value by the area of the smallest lot proposed by this subdivision (5.99 acres) a water availability of 0.599 acre-foot per year is estimated for the smallest lot. This value is greater for larger lots. Due to the self imposed per lot water restriction of 0.25 acre-feet per year there is sufficient water availability to serve the proposed commercial lots.

As discussed previously, based on the speculative nature of commercial development the applicant has put language in the proposed Disclosure Statement that will require a demonstration of water availability if the lot owner requires more than 0.25 acre-foot of water per year per lot.

After review of the documents submitted by the applicant code requirements for water availability for this project have been met.

Article VII, Section 6.5.1d entitled "Water Quality"

The applicant has proposed that water quality requirements will be met when individual lot owners submit a development permit. This disclosure statement was modified to reflect this but it is suggested this also be clearly stated on the final plat and included as a condition of approval for this subdivision.

Code requirements for water quality will be met upon development of the individual parcels.

Article VII, Section 6.6 entitled "Water Conservation"

A water budget for this subdivision was submitted and discussed earlier in this memo. Water restrictive covenants were not submitted by the applicant for review. Submission of such covenants for review as a condition of final plat approval is recommended.

Code requirements for water conservation have not been met.

Conclusions

- 4. Code requirements for master plan for the entire project have been met.
- 5. Water availability has been demonstrated for the proposed subdivision.
- 6. Submission of a water quality documentation package pursuant to Article VII Section 6.5.1d upon drilling of a well to serve any future development is recommended as a condition of approval.
- 7. Submission of water restrictive covenants for is recommended as a condition of approval.

If you have any questions, please feel free to call me at 992-9871 or email at ktorres@co.santa-fe.nm.us

Daniel "Danny" Mayfield Commissioner, District I

Miguel Chavez
Commissioner, District 2

Robert A. Anaya
Commissioner, District 3



Liz Stefanics Commissioner, District 4

Kathy Holian
Commissioner, District 5

Katherine Miller County Manager

PUBLIC WORKS DIVISION MEMORANDUM

Date:

August 20, 2014

To:

Jose Larranaga, Land Use Department

From:

Paul Kavanaugh, Engineering Associate Public Works

Johnny P. Baca, Traffic Manager Public Works

Re:

Case # MPA/PDP/PP - 10-5352 Rio Business Park.

The referenced project has been reviewed for compliance of the Land Development Code, and shall conform to roads and driveway requirements of Article V (Subdivision Design Standards) and Section 8.1 (General Policy on Roads), in which the roadway / driveway needs to conform. The project is located outside but contiguous with the boundary of the recently established City limits, annexed in 2009 and is situated west of New Mexico 599 and north of the Santa Fe River, within Sections 3 and 10, Township 16 North, Range 8 East. The applicant is requesting an Amendment to the Master Plan to create 4 lots rather than 20, utilize individual septic tanks and individual wells. The applicant is also requesting approval of a Preliminary and Final Plat approval and Final Development Plan Approval for a four (4) lot business park consisting of a mix of offices and industrial uses.

Access:

The applicant is proposing to construct a single access to the 31.44 acre tract off Paseo del River. Paseo del River is a private access easement with two twelve foot driving lanes and drainage swales for drainage. The principal point of access will be from the NM 599 Frontage Road and Pasco del River. Paseo del River is an At GRADE CROSSING at the Santa Fe River. NM 599 is a state road facility maintained by NMDOT. NM 599 ends approximately 1200 feet to the east of the subject development. Paseo del River is an existing, private 30 foot, gated asphalt road. The proposed project does not have a secondary access.

The applicant provided Santa Fe County with a Traffic Impact Analysis prepared by Jorge Gonzalez, dated July 2014. The purpose of the study is to assess the traffic impacts the proposed project may have on essential intersections within the area and identify any necessary street improvements to these intersections. The intersections of the study were Paseo del River / NM599 Frontage Road, NM599 Frontage Road / Caja Del Rio Road and intersection of NM 599 Highway / South Meadows Road.

The Institute of Transportation Engineers Trip Generation 8th Edition, Land Use Code 130, Industrial Park was used and will generate approximately 130 Total Driveway Trips for a 24 hour Two Way Volume per lot. Therefore, a Traffic Impact Study will be required for each lot at time of development.

Rio Santa Fe Business Park Page II 7/20/14

At present the Traffic Impact Analysis states that Paseo de River / NM 599 Frontage Road operates with a Level of Service (A) & (B) for existing conditions, No-Build Design year 2020 and for a Build year 2020.

NM 599 Frontage Road and Caja Del Rio Road intersection operates with a Level of Service (A) for existing conditions, (A) & (B) for No-Build Design year 2020 & a Build year 2020.

NM 599 Highway and South Meadows Road operates with a Level of Service (A) for existing conditions, No-Build Design year 2020 & a Build year 2020.

Conclusion:

Public Works has reviewed the applicant's submittal, and feels that they can support the above mentioned project for a Master Plan Amendment with the following conditions;

- Staff will require that a Traffic Impact Study will be required for each lot at time of development.
- Sheet C-2 shows that cul-de-sac is in excess of 500' allowed by Article V Section 8.2.1d.of the Land Development Code. Applicant shall submit approvals from Land Use and the Fire Marshal to Public Works to allow cul-de-sac length.
- Applicants Proposed Plat has road labeled RIO ABAJO ROAD, however sheet C-1 & C-2 have it labeled as Old Cochiti Road, applicant shall make plans consist prior to applying for a development permit.
- Applicant shall construct RIO ABAJO ROAD to the most northern boundary of property.
- Applicant shall place a T III (Chevron) fifty (50') feet north of Rio Abajo Road and Rio Abajo Court intersection.
- It is staffs opinion that Rio Santa Fe Business Park enters into a cost sharing agreement with Mr. Paul Parker, Espanola Mercantile and New Mexico Department of Transportation, to upgrade the inadequate crossing of the Santa Fe River, located on Paseo del River.

Daniel "Danny" Mayfield Commissioner, District I

Miguel Chavez

Commissioner, District 2

Robert A. Anaya

Commissioner, District 3



Kathy Holian
Commissioner, District 4

Liz Stefanics Commissioner, District 5

> Katherine Miller County Manager

Santa Fe County Fire Department Fire Prevention Division

Official Development Review						
Date	07/22/2014					
Project Name	Rio Santa Fe Business Park					
Project Location	Paseo de River and Hwy 599 Frontage Road.					
Description	4 Commercial Lots	Case Manager Jos	e Larranaga			
Applicant Name	James W. Siebert & Associates Inc.	•	RC Case # 5352			
Applicant Address	915 Mercer Street	Fire District Age	ua Fria			
Applicant Phone	Santa Fe, New Mexico 87501 505-983-5588	_				
Review Type:	Commercial ⊠ Residential □ Sprinklers Master Plan ⊠ Preliminary ⊠ Fina		ance ☐ .ot Split ⊠			
Project Status:	Wildland ☐ Variance ☐ Approved ☐ Approved with Conditions ☒	Denial				

The Fire Prevention Division/Code Enforcement Bureau of the Santa Fe County Fire Department has reviewed the above submittal and requires compliance with applicable Santa Fe County fire and life safety codes, ordinances and resolutions as indicated (Note underlined items):

Fire Department Access

Shall comply with Article 9 - Fire Department Access and Water Supply of the 1997 Uniform Fire Code inclusive to all sub-sections and current standards, practice and rulings of the Santa Fe County Fire Marshal

The/Any walking trail system proposed for this development shall have a trail identification number or name and be marked with a number every $1/10^{th}$ of a mile (528 feet) for the purpose of expediting emergency response.

Fire Access Lanes

Section 901.4.2 Fire Apparatus Access Roads. (1997 UFC) When required by the Chief, approved signs or other approved notices shall be provided and maintained for fire apparatus access roads to identify such roads and prohibit the obstruction thereof or both.

1

Curbs or signage adjacent to the building, fire hydrant, entrances and landscape medians in traffic flow areas shall be appropriately marked in red with 6" white lettering reading "FIRE LANE - NO PARKING" as determined by the Fire Marshal prior to occupancy. Assistance in details and information are available through the Fire Prevention Division.

No off-site parking shall be allowed and shall be marked accordingly as approved by the Fire Marshall

Roadways/Driveways

Shall comply with Article 9, Section 902 - Fire Department Access of the 1997 Uniform Fire Code inclusive to all sub-sections and current standards, practice and rulings of the Santa Fe County Fire Marshal.

Roads shall meet the minimum County standards for fire apparatus access roads within this type of proposed development. Final acceptance based upon the Fire Marshal's approval.

Roads shall meet the minimum County standards for fire apparatus access roads within this type of proposed development. Driveways and turnarounds shall be County approved all-weather driving surface of minimum 6" compacted basecourse or equivalent. Minimum gate width shall be 14' and an unobstructed vertical clearance of 13'6".

Street Signs/Rural Address

Section 901.4.4 Premises Identification (1997 UFC) Approved numbers or addresses shall be provided for all new and existing buildings in such a position as to be plainly visible and legible from the street or road fronting the property.

Section 901.4.5 Street or Road Signs. (1997 UFC) When required by the Chief, streets and roads shall be identified with approved signs.

All access roadway identification signs leading to the approved development area(s) shall be in place prior to the required fire hydrant acceptance testing. Said signs shall remain in place in visible and viable working order for the duration of the project to facilitate emergency response for the construction phase and beyond.

Properly assigned legible rural addresses shall be posted and maintained at the entrance(s) to each individual lot or building site within 72 hours of the commencement of the development process for each building.

Buildings within a commercial complex shall be assigned, post and maintain a proper and legible numbering and/or lettering systems to facilitate rapid identification for emergency responding personnel as approved by the Santa Fe County Fire Marshal.

Slope/Road Grade

Section 902.2.2.6 Grade (1997 UFC) The gradient for a fire apparatus access road shall not exceed the maximum approved.

Restricted Access/Gates/Security Systems

Section 902.4 Key Boxes. (1997 UFC) When access to or within a structure or an area is unduly difficult because of secured openings or where immediate access is necessary for life-saving or firefighting purposes, the chief is authorized to require a key box to be installed in an accessible NBC-70

location. The key box shall be of an approved type and shall contain keys to gain necessary access as required by the chief.

Commercial buildings will be required to install a Knox Cabinet or applicable Knox device as determined by this office for Fire Department access, Haz-Mat/MSDS data, and pre-fire planning information and for access to fire protection control rooms (automatic fire sprinklers, fire alarm panels, etc...).

To prevent the possibility of emergency responders being locked out, all access gates should be operable by means of a key or key switch, which is keyed to the Santa Fe County Emergency Access System (Knox Rapid Entry System). Details and information are available through the Fire Prevention office.

A final inspection by this office will be necessary to determine the applicability of the installation of the Knox lock access system in regards to emergency entrance into the fenced area. Should it be found suitable for such, the developer shall install the system.

Fire Protection Systems

Water Storage/Delivery Systems

Shall comply with Article 9, Section 903 - Water Supplies and Fire Hydrants of the 1997 Uniform Fire Code, inclusive to all sub-sections and current standards, practice and rulings of the Santa Fe County Fire Marshal.

Section 903.2 Required Water Supply for Fire Protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to all premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protect is in excess of 150 feet from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief.

Section 903.3 Type of Water Supply (1997 UFC) Water supply is allowed to consist of reservoirs, pressure tanks, elevated tanks, water mains or other fixed systems capable of providing the required fire flow. In setting the requirements for fire flow, the chief may be guided by Appendix III-A.

The one 30,000-gallon cistern and draft hydrant for the four lot commercial business park shall be in place, tested, approved and operable prior to the start of any building construction. Plans and location for said system shall be submitted prior to installation for approval by this office and shall meet all minimum requirements of the Santa Fe County Fire Department.

If filled by a well, the water storage system shall incorporate the use of a tank water level monitoring system which maintains the minimum required water for fire protection needs at all times. When the tank water level exceeds the required limits, power to the domestic water pump shall be automatically disconnected.

The minimum pressure requirement for a dedicated draft fire protection storage and delivery system shall be 1psi residual at the hydrant(s).

The water system and hydrants shall be in place, operable and tested prior to the start of any and all building construction. It shall be the responsibility of the developer to notify the Fire Prevention Division when the system and hydrants are ready to be tested.

The water storage system shall incorporate a tank water level monitoring system to enable visually determining the level of the water in the storage tank.

The Developer and/or the Business owners Association shall be responsible to maintain, in an approved working order, the water system for the duration of the development and shall connection to a regional water system as it becomes available. The responsible party, as indicated above, shall be responsible to call for and submit to the Santa Fe County Fire Department for an annual testing of the fire protection system and the subsequent repairs ordered and costs associated with the testing.

The requirement for water storage and commercial fire protection sprinkler systems shall be recorded on the plat and in the covenants at the time of filing or as otherwise directed by the County Fire or Land Use Department.

Automatic Fire Protection/Suppression

Automatic Fire Protection Sprinkler systems shall be required as per 1997 Uniform Fire, Article 10 Section 1003.2 in accordance with the Building Code as adopted by the State of New Mexico and/or the County of Santa Fe.

Due to the nature of the proposed project and the uncertainty of the proposed occupancy usage of said structures involved, all buildings shall be plumbed to incorporate the installation of automatic fire protection sprinkler systems required by the Fire Marshal.

All Automatic Fire Protection systems shall be developed by a firm certified to perform and design such systems. Copies of sprinkler system design shall be submitted to the Fire Prevention Division for review and acceptance prior to construction. Systems will not be approved unless final inspection test is witnessed by the Santa Fe County Fire Department. Fire sprinklers systems shall meet all requirements of NFPA 13 Standard for the Installation of Sprinkler Systems.

The required system riser shall meet the requirements of the NFPA 13, 2010.

Locations of all Fire Department Connections (FDC's) shall be determined and approved prior to the start of construction on the system. All FDC's shall have ports as per the City/County thread boundary agreement.

All sprinkler and alarm systems as required shall have a test witnessed and approved by the Santa Fe County Fire Department, prior to allowing any occupancy to take place. It shall be the responsibility of the installer and/or developer to notify the Fire Prevention Division when the system is ready for testing.

Fire Alarm/Notification Systems

Automatic Fire Protection Alarm systems may be required as per 1997 Uniform Fire Code, Article 10 Section 1007.2.1.1 and the Building Code as adopted by the State of New Mexico and/or the County of Santa Fe. Required Fire Alarm systems shall be in accordance with NFPA 72, National Fire Alarm Code, for given type of structure and/or occupancy use. Said requirements will be applied as necessary as more project information becomes available to this office during the following approval process.

Unless the building is occupied on a continual 24-hour basis, the sprinkler system shall be electrically monitored by an approved central station, remote station or proprietary monitoring station.

All Fire Alarm systems shall be developed by a firm certified to perform and design such systems. Copies of the fire alarm system design shall be submitted to the Fire Prevention Division for review and acceptance prior to installation. Systems will not be approved unless tested by the Santa Fe County Fire Department. Fire Alarm systems shall be in accordance with NFPA 72, National Fire Alarm Code for given type of structure and/or occupancy use.

Fire Extinguishers

Article 10, Section 1002.1 General (1997 UFC) Portable fire extinguishers shall be installed in occupancies and locations as set forth in this code and as required by the chief. Portable fire extinguishers shall be in accordance with UFC Standard 10-1.

Portable fire extinguishers shall be installed in occupancies and locations as set forth in the 1997 Uniform Fire Code. Portable fire extinguishers shall be in accordance with UFC Standard 10-1.

Life Safety

Fire Protection requirements listed for this development have taken into consideration the hazard factors of potential occupancies as presented in the developer's proposed use list. Each and every individual structure of a commercial or public occupancy designation will be reviewed and must meet compliance with the Santa Fe County Fire Code (1997 Uniform Fire Code and applicable NFPA standards) and the 1997 NFPA 101, Life Safety Code, which have been adopted by the State of New Mexico and/or the County of Santa Fe. The following bulleted areas will be addressed with specific conditions in subsequent review submittals as the information becomes available.

Hazardous Materials

The following bulleted areas will be addressed with specific conditions in subsequent review submittals or as the information becomes available prior to or upon final inspection at the time of the Certificate of Occupancy as applicable to the building(s) occupancy use.

General Requirements/Comments

Inspections/Acceptance Tests

Shall comply with Article 1, Section 103.3.2 - New Construction and Alterations of the 1997 Uniform Fire Code, inclusive to all sub-sections and current standards, practice and rulings of the Santa Fe County Fire Marshal.

The developer shall call for and submit to a final inspection by this office prior to the approval of the Certificate of Occupancy to ensure compliance to the requirements of the Santa Fe County Fire Code (1997 UFC and applicable NFPA standards) and the 1997 NFPA 101, Life Safety Code.

Prior to acceptance and upon completion of the permitted work, the Contractor/Owner shall call for and submit to a final inspection by this office for confirmation of compliance with the above requirements and applicable Codes.

Permits

As required

Final Status

Recommendation for Rio Santa Fe Business Park Master & Preliminary & Final Development Plan approval with the above conditions applied.

Renee Nix, Inspector

Code Enforcement Official

7-22-14 Date

Through: David Sperling, Chief

File: DEV/RioSantaFcBusinessPark/072214/AF

Cy:

Buster Patty, Fire Marshal Jose Lamanaga, Land Use Applicant District Chief Agua Fria File

Daniel "Danny" Mayfield Commissioner, District I

Miguel M. Chavez
Commissioner, District 2

Robert A. Anaya Commissioner, District 3



Kathy Holian
Commissioner, District 4

Liz Stefanics
Commissioner, District 5

Katherine Miller County Manager

August 12, 2014

Mr. Jose Larranaga Commercial Development Case Manager Santa Fe County Land Use Department 102 Grant Ave Santa Fe. NM 87504

RE: CDRC CASE #MPA/PDP/PP 10-5352 Rio Santa Fe Business Park

Dear Jose,

This letter is in response to your request for a review of Rio Santa Fe Business Park Preliminary/Final Plat/Final Development Plan & Master Plan Amendment dated July 16, 2014.

Please be aware that any statements made here refer solely to Rio Santa Fe Business Park Preliminary/Final Plat/Final Development Plan & Master Plan Amendment, as you have described in your written inquiry and appurtenant documentation you submitted. If the parcel location or development concept is modified, or the current field conditions are modified in the future, this letter will be automatically invalidated, unless otherwise indicated in writing by Santa Fe County Utility Division (SFCUD).

Due to the existing circumstances the SFCUD is open to the extension of a 12-inch waterline south from the existing stub-out at the State Archaeology Development.

Please note that in regards to sewer Santa Fe County does not have utility wastewater service available to accommodate these connections, and it is understood that they will be developed with individual septic systems to not exceed the 2000 gallons of discharge per day as stated. SFCUD will not be involved with the ownership, operation or maintenance of these systems, nor would the owners of these systems be customers of SFCUD.

Respectfully,

Paul Casaus

Utilities Engineering Associate

Santa Fe County Utilities Department



MEMORANDUM

DATE:

August 15, 2014

TO:

Jose Larrañaga, Development Review Team Leader

FROM:

Maria Lohmann, Open Space and Trails Planner

Planning Division, Growth Management Department

VIA:

Robert Griego, Planning Division Manager, Growth Management Department

RE:

CDRC CASE #MPA/PP/FP/FDP 10-5352 Rio Santa Fe Business Park

I have reviewed the case submittal for technical accuracy and for compliance with the Land Development Code and the Sustainable Growth Management Plan (SGMP), and I have the following comments:

Background

• Proposed land donation to Santa Fe County Open Space and Trails Program: Although the Preliminary Development Plan and Plat and Master Plan Amendment Report does not specifically mention it, portions of the property are depicted on the Official Open Space and Trails Map as part of the Santa Fe River Greenway Priority Open Space project per SGMP section 6.2.3.1. From verbal exchanges with Mr. Louis Gonzales of the Pena Blanca Partnership, I understand that the Pena Blanca Partnership intends to donate this land to the Santa Fe County Open Space and Trails Program for the future development of the Santa Fe River Greenway Trail.

Recommendations

- The Preliminary Development Plan and Plat should describe and depict the land donation, requiring lot lines to be amended for Lots 3 and 4. The attached documents depict the Santa Fe River Greenway plans.
 - Exhibit A: Legal description dated 12/13/2013 by Diego J. Sisneros
 - Exhibit B: Parcel D-5 dated 12/13/2014 by Dawson Surveys Inc.
- o Approval conditional on depiction of land acquisition, either by donation or easement and recordation of supporting documents (Exhibit A and B).
- Per SGMP section 6.2.3.1 the Santa Fe River Greenway is a Priority Open Space Project. This submittal provides the County with the opportunity to acquire the land and easement for this Priority Project.

Daniel "Danny" Mayfield Commissioner, District 1

Miguel M. Chavez Commissioner, District 2

Robert A. Anaya Commissioner, District 3



Kathy Holian Commissioner, District 4 Liz Stefanics Commissioner, District 5

Katherine Miller County Manager

MEMORANDUM

DATE:

August 5, 2014

TO:

Jose Larranaga, Commercial Development Case Manager

FROM:

Mathew Martinez Development Review Specialist

VIA:

Wayne Dalton, Building and Development Services Supervisor

Vicki Lucero, Building and Development Services Manager

FILE REF.: CDRC CASE # MPA/PP/ FP/FDP 16-5352 Rio Santa Fe Business Park

REVIEW SUMMARY ARCHITECTURAL, PARKING, LIGHTING, AND SIGNAGE:

The referenced project has been reviewed for compliance with the Santa Fe County Land Development Code. The request for Preliminary/Final Plat, Final Development Plan and Master Plan Amendment approval for Rio Santa Fe Business Park. The subject property is a 31.44 acres parcel located north of the Santa Fe River West of 599 within Section 5, Township 15 North, Range 7 East. A Master Plan Amendment Along, Preliminary and Final Development Plan approval to create 4 lots rather than 20, utilizing individual septic tanks and individual wells is being requested.

PARKING:

No parking is proposed within this Application. At time of Development Plan submittal the Applicant shall comply with all parking requirements within Article III, Section 9 (Parking Requirements).

ARCHITECTURAL:

No structures are proposed within this Application. The Applicant shall provide building elevations for all proposed structures at the time of Development Plan submittal

SIGNAGE:

The Applicant has proposes to utilize a monument sign at the southern entry to the park. The sign will be 15 feet wide by 10 feet tall. Signs will also be on the individual buildings. The Applicant has not provided signage detail. Additional information and submittals will be required at time of final submittal for compliance with Article VIII (Sign Regulations). Staff has determined that the signage element of the Application complies with Article V, Section 5. Master Plan Procedures.

LIGHTING:

The Applicant has proposed to Pole Mounted lights and wall mounted lighting with in the park and parking area. The Applicant shall provide scaled height dimensions for the pole mounted lights. The Applicant shall provide cut sheets for illumination of signage. The Applicant has not provided lighting detail. Additional information and submittals are required at time of final submittal for compliance with Article III, Section 4.4.4 h and Table 3.1. Staff has determined that the lighting element of the Application complies with Article V, Section 5 Master Plan Procedures.

Due to the nature of the comments contained herein, additional comments may be forthcoming upon receipt of the required information

MEMORANDUM

Date: August 8, 2014

To: Jose Larranaga, Commercial Case Manager

From: John Lovato, Development Review Specialist/Terrain Management

VIA: Penny Ellis-Green, Growth Management Director

Vicki Lucero, Building and Development Services Manager Wayne Dalton, Building and Development Services Supervisor

Re: CASE # MP, PDP/FDP 10-5352 Rio Santa Fe Business Park.

Review Summary

The Applicants are requesting Master Plan Amendment, Preliminary Development Plan, and Preliminary Plat approval for a 4 Lot Business Park (Rio Business Park) on 31.44 acres. The minimum lot size is 5.99 acres and the maximum lot size is 9.29 acres.

Terrain Management

The Terrain Management for the Rio Santa Fe Business Park has been reviewed for compliance with the Santa Fe County Land Development Code and Ordinance 2008-10 Flood Damage Prevention and Stormwater Management Ordinance. The buildable site contains slopes less than 15%. Individual lot owners are responsible for complying with water harvesting requirements as per Code and Ordinance No. 2002-13 and must provide retention ponding for all proposed structures. The Plan Complies with Santa Fe County Land Development Code requirements and Ordinance No. 2008-10 Flood Damage Prevention and Stormwater Management Ordinance.

FEMA Flood Hazard Area

The site is located within a 100 year FEMA flood hazard area, and a 75' no build setback is proposed for lots 3 and 4. The Project complies with the Santa Fe County Land Development Code and Ordinance No. 2008-10, Flood Damage Prevention and Stormwater Management Ordinance.



PARCELS

DRIVEWAYS

75 150

450

600 Feet

October 6, 2014

Virginia Vigil
Commissioner, District 2

Robert A. Anaya

Commissioner. District 3



Kathy Holian
Commissioner, District 4

Liz Stefanics
Commissioner, District 5

Katherine Miller
County Manager

CASE NO. CDRC MP 10-5351 MASTER PLAN ZONING RIO SANTA FE BUSINESS PARK, APPLICANT

ORDER

THIS MATTER came before the Board of County Commissioners (hereinafter referred to as "the BCC") for hearing on December 14, 2010, on the Application of the Rio Santa Fe Business Park (hereinafter referred to as "the Applicant") for a Master Plan Zoning ("Master Plan") to allow commercial/industrial use on 31.44 acres. The BCC, having reviewed the Application and supplemental materials, staff reports and conducted a public hearing on the request, finds that the Application is well-taken and should be granted, and makes the following findings of fact and conclusions of law:

- The Applicant is requesting a Master Plan in conformance with the requirements of Article V, Section 5 of the Land Development Code ("Code") to allow for commercial/industrial use on 31.44 acres.
- The property is located at 54 Colony Drive, North West of N.M. 599, North of Paseo De River, within Section 10, Township 16 North, Range 8 East, in Commission District 2.
- 3. The Application satisfies the submittal requirements set forth in Article V,
 Section 5.2.2.
- 4. The Application is comprehensive in establishing the scope of the project.

P.O. Box 27

5. The proposed site is a predominately commercial development area of the county.

EXHIBIT 04-1985 wv

www.santafecounty.org

- 6. The proposed Master Plan meets the criteria set forth in the Code.
- The Application is in compliance with Article V, Section 5 Master Plan Procedures of the Code.
- In support of the Application, the Agent for the Applicant stated that the Applicant is in agreement with Staff conditions.
- 9. No member of the public spoke against the Application.
- 10. Staff recommends the following conditions of approval, if the Commission approves the Application:
 - a. All Staff redlines shall be addressed and original redlines will be returned with final plans for Master Plan.
 - The Applicant shall comply with all requirements of the County Fire
 Marshal, County Public Works and County Utilities Department.
 - c. Master Plan with appropriate signatures shall be recorded with the County Clerk.
- 11. After conducting a public hearing on the request and having heard from the Applicant, the Board of County Commissioners hereby approves the request for a Master Plan conditioned on the Applicant complying with Staff's recommendations as stated above.

IT IS THEREFORE ORDERED that the Application is approved, and the Applicant is allowed a Master Plan subject to the conditions set forth herein.

I certify that the Application was approved by the Board of County Commissioners on

this St. day of Fl., , 2011.

The Board of County Commissioners of Santa Fe County

By: BCC Chairperson

ATTEST:

Valerie Espinoza, County Clerk



Approved as to form:

Stephen C. Ross, County Attorney



COUNTY OF SANTA FE STATE OF NEW MEXICO BCC ORDER PAGES: 7

I Hereby Certify That This Instrument Was Filed for Record On The 10TH Day Of February, 2011 at 09:59:34 AM And Was Duly Recorded as Instrument # 1626341
Of The Records Of Santa Fe County

.) 55

Deputy Clerk, Santa Fe, NM

Santa Fe County Board of County Commissioners Regular Meeting of December 14, 2010 Page 104

Commissioner Vigil.

COMMISSIONER VIGIL: Mr. Chair, I move to approve CDRC Case MP/PDP 10-5170 and remove the condition of the requirement for trails.

COMMISSIONER STEFANICS: I will second but I have a clarification

question.

CHARMAN MONTOYA: Motion by commissioner Vigil and second by Commissioner Stefanics Commissioner Stefanics

COMMISSIONER STEFANICS: So, we - Mr. Chair and Jack or Shelley, on staff condition number this e we want some of those conditions but not others. I'm on page six.

MS. COBAU: Mr. Shai, Commissioner Stefanics, I think if we could just rewrite the condition to state that, The Applicant shall comply with Article XV, Section 6.E.7c.ii (Regulations for the Community College District) regarding bike lanes, sidewalks, curb radii, etc. (Exhibit "N") And just strike bike lanes from that condition.

COMMISSIONER STEFANICS: Okay, thank you very much. CHAIRMAN MONTOYA: Is the mater of the motion okay with that? COMMUSIONER VIGIL: Yes, that was the intent of the motion. CHAPMAN MONTOYA: And the seconder with that clarification.

COMMISSIONER STEFANICS: Okay.

HAIRMAN MONTOYA: Any other discussion?

The motion passed by unanimous [5-0] voice vote.

8. CDRC Case # MP 10-5351 Rio Santa Fe Business Park Pena Blanca Partnership Applicant, Jim Seibert Agent, Request Master Plan Zoning Approval for a 31.44 acre parcel as a Commercial/Industrial Use. The property is located at 54 Colony Drive, North West of NM 599, north of Paseo de River, within Section 10, Township 16 North, Range 8 East, (Commission District 2). Jose E. Larrañaga, Case Manager Exhibit 6: Memo from Matthew Baca/Baca Ranch dated 12/13/10

MR. LARRAÑAGA: Thank you, Mr. Chair. On September 16, 2010, the County Development Review Committee met and acted on this case, the decision of the CDRC was to recommend approval, of Case # MP 10-5351 with staff conditions.

On August 10, 2010, the Applicant was granted Master Plat Authorization approval, by the Board of County Commissioners, on a 31.44-acre parcel. Approval of the Master Plat delegates authority to the Land Use Administrator to administratively approve a specific lot layout plan when it determines that due to the size, scale or marketing requirements that approval of a plat with a specific lot layout is in the best interest of the county and developer. After such a delegation is made, the County Development Review Committee and Board shall establish development standards applicable to the subdivision as authorized by the Code and other applicable ordinances and laws, establish the maximum

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number of lots to be permitted, intensity of use, and required improvements, and may then approve both the Preliminary and Final Plat which will be known and designated as a Master Plat.

The Applicant requests Master Plan Zoning, in conformance with the requirements of Article V, Section 5 of the Land Development Code to allow for commercial/industrial use on 31.44 acres. The property has been used as a mine site for excavation of sand and gravel which is located in an area of the county where the predominant use is commercial.

Article V, Section 5.2.1.b states: "A master plan is comprehensive in establishing the scope of a project, yet is less detailed than a development plan. It provides a means for the County Development Review Committee and the Board to review projects and the subdivider to obtain concept approval for proposed development without the necessity of expending large sums of money for the submittals required for a preliminary and final plat approval."

Article V, Section 5.2.1.c states: "The master plan submittal will consist of both plans and written reports which include the information required in Article V, Section 5.2.2. A typical submittal would include a vicinity map, a plan showing existing site data, a conceptual environmental plan with written documentation, a master plan map, a master plan report? a schematic utilities plan and the phasing schedule. Maps and reports may be combined or expanded upon at the discretion of the applicant to fit the particular development proposal as long as the relevant information is included."

The Application was reviewed for the following; existing conditions, adjacent properties, parking, access, outdoor lighting, signage, architecture standards, water, fire protection, liquid waste, terrain management, landscaping, and archaeology.

Recommendation: Staff has reviewed this Application and has found the following facts presented to support this request: the application satisfies the submittal requirements set forth in Article V, Section 5.2.2; the application is comprehensive in establishing the scope of the project; the proposed site is located in a predominately commercial developed area of the county; the proposed Master Plan meets the criteria set forth in the Land Development Code.

The review comments from State Agencies and the Building and Development Services Department have established findings that this Application is in compliance with Article V, Section 5, Master Plan Procedures of the Land Development Code.

Staff recommends Master Plan Zoning approval, of the Rio Santa Fe Business Park, to allow commercial/industrial use on 31.44 acres, subject to the following conditions, Madam Chair, may I enter these conditions into the record?

COMMISSIONER VIGIL: Yes.

The Conditions are as follows:

- 1. All Staff redlines shall be addressed, original redlines will be returned with final plans for Master Plan.
- 2. The Applicant shall comply with all requirements of the County Fire Marshal, County Public Works and County Utilities Department.
- 3. Master Plan with appropriate signatures shall be recorded with the County Clerk.

 MR. LARRAÑAGA: I stand for any questions?

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COMMISSIONER VIGIL: Seeing none, is the applicant here? Mr. Siebert, do you have a presentation?

[Duly sworn, Jim Siebert, testified as follows]

JIM SIEBERT: My name is Jim Siebert. My address is 915 Mercer. Let me begin by saying thanks to Commissioner Anaya and Commissioner Montoya for their service over the last eight years. I've spent several nights down with them and I think the legacy that you both leave will be one of service and accessibility and responsiveness to your constituents. I'd just like to thank you for your service all of these years.

COMMISSIONER ANAYA: Thank you, Jim.

MR. SIEBERT: Let me give you a little background. The planning history of this particular property really began with the Airport Master Plan that County staff worked on and was eventually adopted several years ago. Elements of that plan that evolved into the Sustainable Growth Management Plan. And what we handed out depicts two issues: how does this relate to the past plan and how does it relate to the current plan? The first one [Exhibit 7] the area marked in orange is the description of the SDA zone relative to the site. The site is marked as site. And this is an SDA one zone or utility and infrastructure planned as the highest priority. The next drawing [Exhibit 8] is what the future land use map recommends and the big star is just an indication that it's a regional center, regional in scope and scale. And the red is that it's a mixed -use non-residential project.

What we're proposing tonight is consistent with the SDA designation and consistent with the Land Use designation of the Sustainable Growth Management Plan. In terms of the access, we will be accessing the property off the extension of the 599 frontage road. It'll be the same road that passes by and serves the County's Public Works building. The water will be County water. We have a letter from the County Utilities saying that they're willing to serve the project with water. On sewer, we're currently working with Public Works and with the County Utilities to see if we can combine both projects, both the Public Works building which is currently on a septic tank and onsite wastewater with this project and we would actually lift it into the City sewer. We have the easements already acquired to be able to accomplish that for both, this project and the Public Works' project.

The one thing I think I'd like to discuss with you and we're going to hand out another document here. [Exhibit 9] There's another recommendation and it's part of the staff report regarding an access across the Santa Fe River. This is an important issue to the County and it's an important issue to the applicant as well. What I'd like to do is talk about firstly where this is. If you go to the very end there's an aerial photo which is part of the Phase B 599 study and it shows where the improvements would be to the extension of the frontage road including another bridge crossing of the Santa Fe River. This access isn't absolu tely necessary to this project but we think overall it's good for the County.

Phase B there was a study done initially on 599; there was a subsequent study done that's called the Phase B study that ranks the priorities of improvements along 599. The cost of this particular improvement as it's shown on their on the photograph is approximately \$4.5 million. This is a substantial expenditure. The priority level is 5 out of

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10 of the improvements. The number one priority is County Road 62 and 599 interchange which has been funded and should be completed around 2012. The current users, and one thing I included here is from the traffic study is the next two pages is some of the AM and PM traffic on that road that is currently crossing the Santa Fe River and it's substantial. And, in fact, probably a significant percentage of that traffic is from the Public Works building but there are other users as well. There's the State Game and Fish, the State Archaeology building and there will be other buildings adjacent to the State Archaeology. City solid waste trucks and this is from observation of being on the site. Recreational users, the City's recreational complex, the asphalt plant trucks and then cut -through traffic from Las Campanas.

What we would seek from the Commission would be consideration to put together a coalition of some of the stakeholders and we already have the support from State Archaeology to proceed forward to see if it is possible to secure funding and maybe increase the priority level of that river crossing.

We are in agreement with the conditions as stated by staff and I'll answer any questions you may have.

CHAIRMAN MONTOYA: Okay, questions for the applicant. Seeing none, this is a public hearing, if there is anyone who would like to speak on this case. Okay, this public hearing is closed. Deliberation.

COMMISSIONER ANAYA: Move for approval.

CHAIRMAN MONTOYA: Motion by Commissioner Anaya with

conditions.

COMMISSIONER ANAYA: Yes. COMMISSIONER HOLIAN: Second.

CHAIRMAN MONTOYA: And second by Commissioner Holian. Any

discussion?

The motion passed by unanimous [4-0] voice vote. Commissioner Vigil was not present for this action.

LOUIS GONZALES: I would like to say a word to our Commissioners who are leaving. I have really enjoyed working with you and I think you have done a commendable job and the Commissioners that are staying have a lot of work ahead of and I commend them too. It's a hard job what you guys do as politicians who represent your constituency. I admire you for it and I thank you for it.

CHAIRMAN MONTOYA: Thank you, Louie. Appreciate it.

MR. GONZALES: Thank you.

COMMISSIONER ANAYA: Would you have said that if we had denied it?

[Laughter]

CDRC Case # MP/PDP/DP 10-5770 S the Fe Brewing Company Santa Fe Brewing Company, Applicant Brian Lock, Agent, Request a Master Plan Amendment to allow outdoor fulfill the proposals contained in the subdivider's disclosure statement and in determining thether or not the subdivider's provisions for a subdivision conform with County regulations.

4.8 Common Promotional Plans

The Code Administrate will review proposed applications to determine whether there is a common promotional plan to subdivide a property. If it is determined that me had division does constitute common promotional plan, the project shall comply with the procedures provided for in this Article V.

SECTION 5 - PROCEDURES AND SUBMITTALS

5.1 Pre-application Procedures

Prior to the filing of an application for approval of a preliminary plat, the subdivider shall confer with the Code Administrator to become acquainted with these subdivision regulations. At this pre-application conference, the subdivider shall be advised of the following:

- 1. Submittals required by the Code.
- 2. Type and/or class of the proposed subdivision.
- 3. Individuals and/or agencies that will be asked to review the required submittals.
- 4. Required improvements.
- 5. Conditions under which Master Plans and Development Plans are required as described in Sections 5.2 and 7.
- 6. A determination will be made as to the appropriate scale and format for plans and plats and as to the appropriateness of applicable submittal requirements.

5.2 Master Plan Procedure

5.2.1 Introduction and Description

- a. Master plans are required in the following cases:
 - i. All Type I, Type II, and Type IV subdivisions with more than one development phase or tract:
 - ii. As required in Article III for developments other than subdivisions; and
 - iii. Such other projects which may elect to apply for master plan approval.
- A master plan is comprehensive in establishing the scope of a project, yet is less detailed than a development plan. It provides a means for the County Development Review Committee and the Board to review projects and the subdivider to obtain concept approval for proposed development without the necessity of expending large sums of money for the submittals required for a preliminary and final plat approval.
- c. The master plan submittal will consist of both plans and written reports which include the information required in 5.2.2 below. A typical submittal would include a vicinity map, a plan showing existing site data, a conceptual environmental plan with written documentation, a master plan map, a master plan report, a schematic utilities plan and the phasing schedule. Maps and reports may be combined or expanded upon at the discretion of the applicant to fit the particular development proposal as long as the relevant information is included.

Master Plan Submittals

a. Vicinity wap. Pricinity map drawn at a scale of not more than 2,000 feet to one inch showing contours at twenty (Apr. Pricinal showing the relationship of the site to its general surroundings, and the location of an existing drainage channels, water courses and the parcel on the parcel and within three mine of the Parcel.



- 2. Suitability of the site to accommodate the proposed development.
- Suitability of the proposed uses and intensity of development at the location:
- 4. Impact to schools, adjace, lands or the county in general;
- 5. Viability of proposed phase of the project to function as completed developments in the case that subsequent phases of the project are not approved or constructed.
- 6. Conformation to applicable law and County ordinances in effect at the time of consideration, including required improvement and community facilities and design and/or construction standards.

5.2.5 Filing of Approved Master Plan

SHEEP.

The approved master plan with maps which has been approved by and received signatures of the County Development Review Committee Chairman and Board Chairman shall be filed of record at the County Clerk's Office.

5.2.6 Amendments and Future Phase Approvals

- Approval of the master plan is intended to demonstrate that the development concept is acceptable and that further approvals are likely unless the detailed development plans cannot meet the requirements of applicable law and County ordinances in effect at that time. Each phase of the development plan must be considered on its own merits.
- The Code Administrator may approve minor changes to the master plan. Any substantial change in land use or any increase in density or intensity of development in the approved master plan requires approval by the County Development Review Committee and the Board.
- c. Any changes approved by the Code Administrator pursuant to Section 5,2.6b of this Article shall be subject to the review and approval of County Development Review Committee and the Board at the time of development plan or plat approval.
- d. The phasing schedule may be modified by the Board at the request of the developer as economic circumstances require as long as there is no adverse impact to the overall master plan. (See Article V. Section 4.5)

2.7 Expiration of Master Plan

- Approval of a master plan shall be considered valid for a period of five years from the date of approval by the Board.
- Wester plan approvals may be renewed and extended for additional two year periods by the Board at the request of the developer.
- c. Progress in the planning or development of the project approved in the master plan consistent with he approved phasing schedule shall institute an automatic renewal of the master plan approval. For the purpose of his Section, "progress" means the approval of preliminal or final development plans, or preliminary or final subdivision plats for any phase of the master planned project.

History, 1980 Comp. 1980-6. Sections 4. 4.5. 5.1 and 5.2 were amended by County Ordinance 1987-1 to provide for submittal of master plan.

5.3 Preliminary Plat Procedure

5.3.1 Introduction and Description

reliminary plats shall be submitted for Type-I, Type-II, Type-III, except Type-III subdivisions that are subject to review under summary procedure as severth in Subsection 5.5 of this Section, and Type-IV subdivisions.

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5.3.4 Public Hearings on Preliminary Plats

The proposed preliminary plat shell be reviewed by the County Development Review Committee and the Board according to the procedures set forth in Article II. Sections 2.3.2, 2.4 and 2.6 of this Code.

5.3.5 Preliminary Plat Approval

- a. Approval or conditional approval of a preliminary plat shall constitute approval of the proposed subdivision design and layout submitted on the preliminary plat, and shall be used as a guide to the preparation of the final plat.
- b. The Board shall not approve the preliminary plat if the subdivider cannot reasonably demonstrate that he or she can fulfill the requirements of the Code, the New Mexico Subdivision Act and the subdivider's disclosure statement.
- c. Action. Unless the applicant has agreed to a tabling, within thirty (30) working days after the Board's public hearing, the Board shall approve, approve with conditions, or disapprove the preliminary plat at a public meeting, the date, time, and place of which shall be announced publicly at the conclusion of the public hearing.

5.3.6 Expiration of Preliminary Plat

- a. Expiration. An approved or conditionally approved preliminary plat shall expire twenty-four (24) months after its approval or conditional approval. Prior to the expiration of the preliminary plat, the subdivider may request, from the Board, an extension of the preliminary plat for a period of time not exceeding thirty-six (36) months.
- b. Phased Development. If the preliminary plat was approved for plased development, the subdivider may file final plats for portions of the development, and the expiration date of the preliminary plat shall be extended for an additional thirty-six (36) months after the onte of the filing of each final plat. The number of phased final plats shall be determined by the Board at the time of the approval or conditional approval of the master plan.
- c. Expiration effect. The expiration of the approved or conditionally approved preliminary plat shall terminate all proceedings on the subdivision, and no final plat shall be filed without first processing a new preliminary plat.

5.4 Final Plat Procedure

5.4.1 Introduction and Description.

- 5.4.1a Final plats shall be submitted or Type-I. Type-II. Type-III. except Type-III subdivisions that are subject to review under summary procedure as set forth in Subsection 5.5 of this Section, and Type-IV subdivisions. Following approval or conditional approval of a meliminary plat, and before the expiration of the plat, the subdivider may presare a final plat in substantial conformity with the approved or conditionally approved preliminary plat. At the discretion of the Code Administrator preliminary and final plats may be reviewed for approval simultaneously. Final plats for subdivisions proposed to be phased shall be submitted as indicated on the phasing schedule submitted with the master plan as specified in Section 5.2, above. The final plat shall comply with the New Mexico Subdivision Act and these regulations.
- 5.4.1b Application and Fees. A subdivider shall prepare a final plat and supporting documentation in accordance with the requirements provided in these regulations. anal plat submittal is initiated by completing an application on a form available.



agency comments which relate to potential dimutations of lot size, intensity, or character of development.

7.1.4 Criteria for development plan phas approval

- a. Conformance to the approved master plan;
- The plan must meet the criteria of Section 5.2.4 of this Article V.

7.2 Final Development Plan



7.2.1 Submittals

A final development plan conforming to the approved preliminary plan and approved preliminary plat, if required, and containing the same required information shall be submitted. In addition, the final development plan shall show, when applicable, and with appropriate dimensions, the locations and size of buildings, heated floor area of buildings, and minimum building setbacks from lot lines or adjoining streets. Documents to be submitted at this time are: proof of ownership including necessary title documents, articles of incorporation and by-laws of owners' association; required disclosure statements; final engineering plans and time schedule for grading, drainage, and all improvements including roads, water system, sewers, solid waste, utilities; engineering estimates for bonding requirements; development agreements; and final subdivision plats, if required.

7.2.2 Review

The final development plan shall be submitted to the County Development Review Committee accompanied by a staff report. The County Development Review Committee shall review the plan and make a determination as to its compliance with the County General Plan and Code. The County Development Review Committee may recommend changes or additions to the plan as conditions of its approval. The final development plan as approved by the County Development Review Committee shall be filed with the County Clerk. The approved final development plan becomes the basis of development permits and for acceptance of public dedications. Any changes in the plan must be approved by the County Development Review Committee.

History. 1980 Comp. 1980-6. Section 7 of Article V was amended by County Ordinance 1987-1 adding language relating to master plans.

SECTION 8 - SUBDIVISION DESIGN STANDARDS

These standards shall be binding upon the subdivider unless modifications are justified by sound engineering principles. Such modifications from these standards may be approved by the Board after a review by the County Envelopment Review committee upon presentation of documented justification by a licensed professional engineer.

8.1 General Policy on Roads

8.1.1 General

The arrangement, character, extent, width, grade and cation of all roads shall be considered in relation to convenience and safety, and to the precessed uses of land to be served by such roads. Prior to grading or roadway cuts, all applicable permits shall be granted by the Code Administrator.

EXHIBIT D

which schedule is on file at the Office of the Public Works Director and the Land Use Office.

- 8.1.12 Construction of roads or other required improvements may be mased according to a schedule that is part of an approved master or development plan.
- 8.1.13 Local roads shall be laid out so that their use by through tradic will be discouraged.

8.2 Road Design

Construction and design standards shall be according to sound engineering practice as follows:

8.2.1 Classification of Righways, Streets and Roads

8.2.1a Arterial Roads and Highways

A major arterial road or highway has from two to six driving lanes, may be divided with a median, and has sufficient additional right-of-way to provide for turning lanes and additional width at major intersections. Major arterials have an average daily tracks of more than 5000 vehicles and a minimum right-of-way of one hundred feet (100°). A minor arterial road has an average daily traffic of 2000 to 5000 vehicles, serves 200 to 1000 dwelling units or lots, and has a minimum right-of-way of sixty six 56) feet. Asphalt paving is required for major arterials at a minimum depth of five (5)inches and for minor arterials to a minimum depth of four (1) inches. Separated driving lanes or park-ways are encouraged. See Appendices (1, B.1, B.2 and B.3 for further detail.

8.2.1b Collector Roads

A collector road has two (2) twelve (12) foot driving lanes. It serves 61 to 199 dwelling units or lots and has an average daily traffic volume of 601 to 1999 vehicles and a minimum right-of-way of fifty (50) feet; paving shall achieve a minimum depth of three (3) inches. See Appendices A, B.1, B.2 and B.3.

8.2.1c Local Roads

A local subcolle for road has two (2) twelve (12) foot driving lanes, serves 31 to 60dwelling units or lots, and carries an average daily traffic volume of 301 to 600 vehicles with a minimum right-of-way of fifty (50) feet. A local subcollector road has a six (6) inch minimum surface thickness of crushed gravel base course material, provided it can be shown that such minimum thickness is adequate based on subgrade soil conditions; a plasticity index of eight (8) to twelve percent (12%) shall be provided. A local lane, place or cul-de-sac road serves 0 to 30 dwelling units or lots and carries an average daily raffic volume of 0 to 300 vehicles with two (2), ten (10) foot driving lanes with a minimum right-of-way of fift (50) feet. Local lanes, places and cul-de-sac roads shall be constructed with the same sub-grade and base course specifications as the subcollector road. See also Appendices A, B.1, B.2 and B-3 and Section 8.3 of this Article.



Cul-de-sacs (dead end roads) shall not be longer than five hundred (500) feet. At the closed end there shall be a turn around having a minimum driving surface radius of at least forty-two (42) feet for roads under 250 feet long and of at least fifty (50) feet for roads 250 feet and longer. A suitable alternative, such as a hammerhead turn around, may be acceptable if approved by the Code Administrator and the Fire Marshal. All turn around areas shall be designed to protect existing vegetation and steep terrain. There shall be a minimum right-of-



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way diameter at the closed end of one hundred (100) feet. In low density residential areas the length of cul-de-sacs may be adjusted by the County Development Review Committee with the changes consistent with public safety factors. For local roads designated as a lane or place and designed to a twenty foot (20') width, the turn-around area remains the same as specified above.

8.2.1e Other Road Standards

Design standards are further exhibited on Appendix 5. A - Road Classification and Design Standards.

82.2 Curve Radii and Superelevation

Vertical and horizontal curves and the superelevation of the horizontal curves shall conform to the requirements as set forth in the American Association of State Highway Transportation Officials publications "A Policy on Geometric Design of Rural Highways", hereinafter described as AASHTO Standards, a copy of which is vailable for review at the Office of the Code Administrator.

8.2.3 Intersections

Streets shall be laid out to intersect each other as nearly as possible at 90 degree right angles; under no condition shall intersection angle be less than 70 degrees. Off-set intersections of less than one hundred and twenty live (125) feet shall not be permitted. Property lines at street intersections shall be rounded with a minimum radius of twenty-five feet (25') on a greater radius when necessary to permit the construction of a curb and sidewalk and shah provide for arc radius, as a quired for arterial roads.

- 8.2.4 A tangent of sufficient distance shall be introduced between reverse curves on all roads and streets according to AASHTO Standards.
- 8.2.5 When connecting road centerlines deflect from each other at any point by more than ten degrees, they shall be connected by a curve with a radius adequate to ensure a sight distance as required by AASH O standards.
- 8.2.6 Curvature in intersection design alignments shall not be less than stopping distances required for the design speer of the had or street as per AASHTO Standards.

8.2.7 Grade percentages

Except as otherwise provided by the terrain management regulations, vertical road grades shall not exceed the following:

- Major and monor arterial roads or highways of 4 lanes or more with a speed limit of 55 miles per hour or greater as permitted by law: six to eight percent grade;
- b. Collector roads of 2 lanes with a speed limit of 25-35 miles per hour: ten percent grade
- c. Logal roads of 2 lanes with a speed limit of 10 m les per hour: eleven percent grade;
- d. Grades at the approach to intersections shall not exceed 3% for 100 linear feet, excluding vertical curve distance; and
 - No horizontal road grade shall be less than one percent

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All roads shall be located so as to minimize areas of cut and fill and shall be located to conform to sound terrain management principles. In general, fill sopes shall not exceed a 3:1 ratio and cut slopes shall not exceed a 2:1 ratio unless it can be demonstrated with



JAMES W. SIEBERT AND ASSOCIATES, INC.

915 MERCER STREET * SANTA FE, NEW MEXICO 87505 (505) 983-5588 * FAX (505) 989-7313 jim@jwsiebert.com

December 17, 2014

Jose Larranaga Commercial Case Manager P.O. Box 276 Santa Fe, NM 87504

Re: Rio Santa Fe Business Park

Dear Mr. Larranaga:

Please include in our master plan amendment/preliminary development plan and final plat to the CDRC to allow the proposed length of cul-de-sac to consist of 685 feet which is in excess of 500 feet per the County Land Development Code.

Article V, Section 8.2.1d of the code allows for the CDRC to approve the length of cul-de-sacs in low density residential developments with approval from the Fire Marshal. The Fire Marshal has reviewed the plan and has recommended approval of the master plan with conditions. Attached to this letter is the review from the fire marshal.

Thank you for your assistance with this matter.

Sincerely,

James W. Siebert

Jones U. Subert

RioSFBP Cul-de-sac req lengthofcul-de-sac



