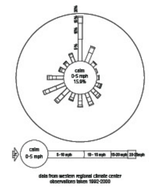
SOUTHWEST REGIONAL PARK

PARK MASTER PLAN

LEGEND

- Master Plan Project Boundary
- City / County Boundary
- Parcel Boundary
- 5-Minute Walk / Boundary Offset (0.25 mile)
- Building Footprint
- Road, Major
- Road, Major Neighborhoood
- Road, Minor Neighborhood
- Road, Proposed
- Road, Un-paved
- Road, Un-paved, Restricted-Access
- Fencing
- Easement, Ingress/Egress Utility (66')
- Easement, Effluent Line (20')
- Easement, Sanitary Sewer (20')
- Utility, Effluent Line, Air Valve, Planned Future
- Utility, Effluent Line, Flush Hydrant, Planned Future
- Trail, Paved, Existing
- Trail, Un-paved, Existing
- Topography, 10-ft Contour
- Topography, 2-ft Contour
- 100-year Flood Zone, Zone AE Floodway Area
- 100-year Flood Zone, Zone AE
- 500-year Flood Zone, Zone X
- Drainageway, Major Arroyo
- Drainageway, Minor
- Slope, 0% - 5%
- Slope, 5.1% - 10%
- Slope, 10.1% - 15%
- Slope, 15.1% - 20%
- Slope, 20.1% - 30%
- Slope, < 30%

Wind Diagram



Mountain Range Viewshed Diagram

FEMA Flood Zone Definitions

Zone AE Floodway Area: the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

Zone AE: 1% annual chance flood, also known as the base flood.

Zone X (other flood areas): 2" annual chance flood, areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

Source Data

City of Santa Fe GIS Department, received February 2011, for Township 18N, Range 8E, Sections 10-22: Building Footprints (adjusted), City Limits, Existing Road Centerlines (adjusted), Parcel Boundaries (adjusted), Prescribed Trails (existing), Utilities/Easements (adjusted)

Federal Emergency Management Agency, Santa Fe County Flood Insurance Rate Map, Panels 502 and 506, effective date June 17 2008: Floodplain definitions

Santa Fe Engineering Consultants: Proposed Roads (Jaguar Drive: Roundabout and NM-599 Interchange)

Santa Fe Surveying Company, TCC-PZD Dedication Plat, surveyed January 2011: Site Boundary (combined and interpreted plat information), FEMA Info, Utility Lines/Easements

Terra Contexta Corporation, received March 2011: Site Boundary (combined and interpreted plat information), Topography (2-ft contours), Utility Lines/Easements

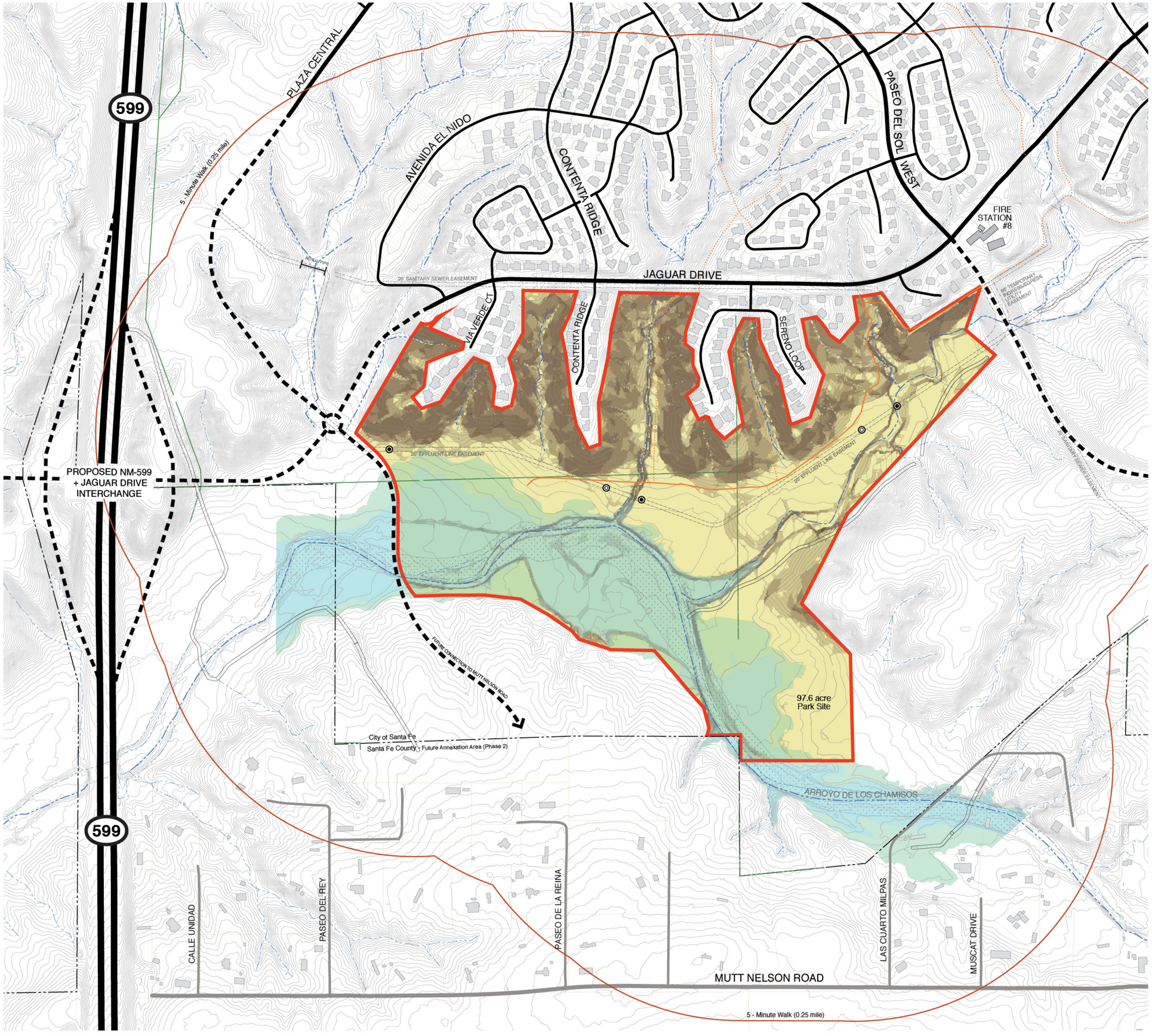
Wilson & Company, April 2011: Slope Analysis (with Topography from TCC), Effluent Line and Easement

DRAFT - SITE ANALYSIS MAP

ANALYSIS MAP SET

MAY 2011

0.5 acre

0 150' 300' 600'

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