

**LEGEND DESCRIPTION:**

TYPE: RMC-10

**UNIFORM PROPERTY CODE:**

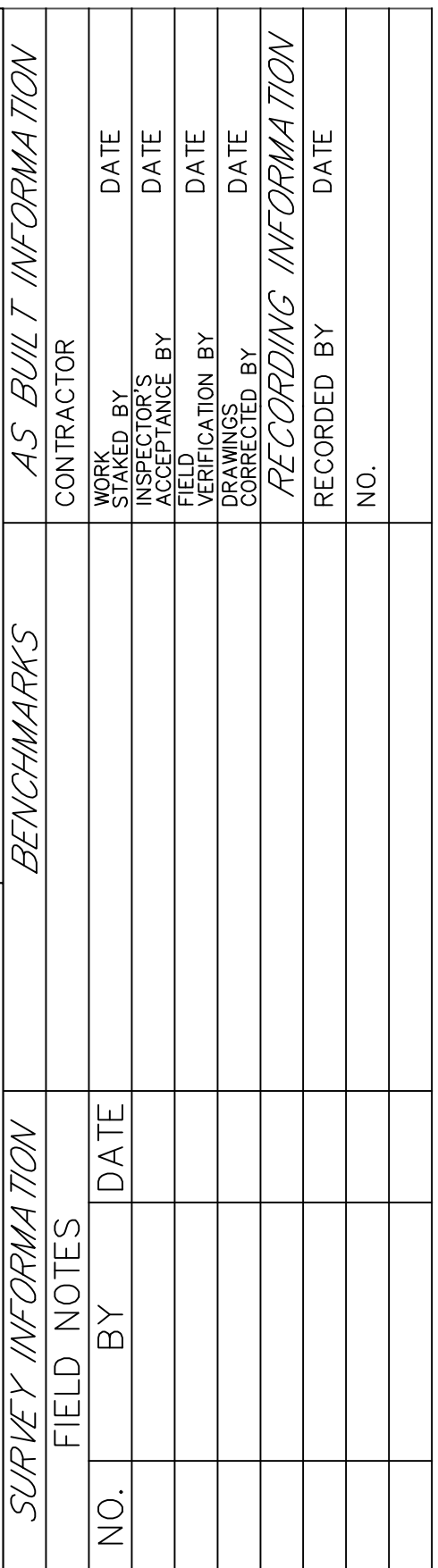
UNIFORM CODE

**Map created through January 2005**

**THE CITY OF SAN DIEGO**  
PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT

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**D-10-Z**



This grading & drainage plan was prepared to support a building permit application for a new residence located at 6601 Petirrojo Rd. NW. A review of the City Hydrology records indicate development of this property is governed by the Drainage Report for SAD 228 (D10-D003). This report indicates allowable land treatment values of 0% A, 10% B, 40% C, and 50% D. If developed discharge rates exceed what is allowable using these land treatment values, mitigation measures will be required. This plan was prepared using the hydrology methodology presented in Chapter 22.2 of the City of Albuquerque's Development Process Manual (abbreviated method).

The site is a 0.567 acre parcel located in Precipitation Zone 1 and Floodzone X (Unshaded). It slopes from the east to the west at about 5%. The site is not impacted by cross lot runoff from adjacent properties.

The hydrology analysis with the pool indicates the developed conditions will increase discharge rates over what is allowed so mitigation measures are included with the construction of water quality ponds in the front yard landscaping. All onsite flows are directed to the front yard landscaping then to the street.

NOTE:


1. Pad Certification is required prior to issuance of Building Permit.
2. A final inspection by Hydrology is required before a Certificate of Occupancy is released

Contractor is responsible for utility spots and controlling sediment deposition and erosion during construction.

A concrete washout bin must be provided as per City of Albuquerque MS4 Permit requirements.

All disturbed area due to construction must be reseeded or landscaped following construction.

REVISÉD FOR POOL


**DON BRIGGS**  
**Engineering LLC**

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6601 Petirrojo Rd. NW  
Grading & Drainage Plan

Design Review Committee	City Engineer Approval	Last Design Update	Mo. / Day / Yr.	Mo. / Day / Yr.
City Project No. <b>D10D00311</b>		Zone Map No.	Sheet                      Of	