Conceptual Grading Plan

GRADING NOTES

1. EXCEPT AS PROVIDED HEREIN, GRADING SHALL BE PERFORMED AT THE ELEVATIONS AND IN ACCORDANCE WITH THE DETAILS SHOWN ON THIS PLAN.

2. THE COST FOR REQUIRED CONSTRUCTION DUST AND EROSION CONTROL MEASURES SHALL BE INCIDENTAL TO THE PROJECT COST.

3. ALL WORK RELATIVE TO FOUNDATION CONSTRUCTION, SITE PREPARATION, AND PAVEMENT INSTALLATION, AS SHOWN ON THIS PLAN, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "GEOTECHNICAL INVESTIGATION," AS PROVIDED BY THE ARCHITECT OR OWNER. ALL OTHER WORK SHALL, UNLESS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE PROJECT, (FIRST PRIORITY) SPECIFICATIONS, AND/OR THE CITY OF ALBUQUERQUE (COA) STANDARD SPECIFICATIONS FOR PUBLIC WORKS (SECOND PRIORITY).

4. EARTH SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL UNLESS SHOWN OTHERWISE.

5. IT IS THE INTENT OF THESE PLANS THAT THIS CONTRACTOR SHALL NOT PERFORM ANY WORK OUTSIDE OF THE PROPERTY BOUNDARIES EXCEPT AS REQUIRED

6. THE CONTRACTOR IS TO ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO ADJACENT PROPERTY OR PUBLIC RIGHT—OF—WAY. THIS SHOULD BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS OR SILT FENCE AT THE PROPERTY LINES AND WETTING THE SOIL TO PROTECT IT FROM WIND EROSION.

7. A DISPOSAL SITE FOR ANY & ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL AND/OR A BORROW SITE CONTAINING ACCEPTABLE FILL MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE OBSERVER. ALL COSTS INCURRED IN OBTAINING A DISPOSAL OR BORROW SITE AND HAUL TO OR FROM SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE

8. PAVING AND ROADWAY GRADES SHALL BE +/- 0.05' FROM PLAN ELEVATIONS. PAD ELEVATION SHALL BE +/- 0.05' FROM BUILDING PLAN ELEVATION.

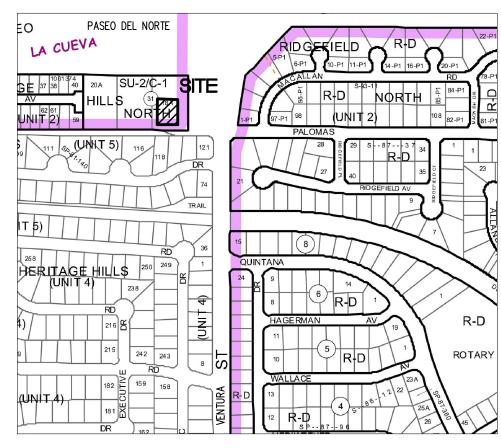
9. ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT TOP OF PAVEMENT ELEVATIONS IN THE PARKING AREA AND MUST BE ADJUSTED FOR PAVEMENT, MEDIANS, AND ISLANDS.

10. VERIFY ALL ELEVATIONS SHOWN ON PLAN FROM BASIS OF ELEVATION CONTROL STATION (IF APPLICABLE) PRIOR TO BEGINNING CONSTRUCTION.

11. THE CONTRACTOR SHALL PROVIDE THE SWPPP DOCUMENT (IF NECESSARY) AND SHALL ABIDE BY ALL LOCAL, STATE, AND FEDERAL LAWS, RULES AND REGULATIONS WHICH APPLY TO THE CONSTRUCTION OF THESE IMPROVEMENTS, INCLUDING EPA REQUIREMENTS WITH RESPECT TO STORM WATER DISCHARGE.

CAUTION - NOTICE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASÉD ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL NEW MEXICO ONE CALL (811) AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON



VICINITY MAP - Zone Map D-20-Z

LEGAL DESCRIPTION: A Portion of Parcel A, Ventura Plaza. 0.64 Acres.



FIRM MAP 35001C0141G

Per FIRM Map 35001C0141G, dated September 26, 2008, the site is not located in the Floodplain and determined to be outside the 0.2% chance Annual Floodplain.'

DRAINAGE MANAGEMENT PLAN

INTRODUCTION

The purpose of this submittal is to provide a conceptual grading plan and drainage management plan for the Amendment to the Site Plan for Subdivision and Site Plan for Building Permit of the Ventura Plaza development. The overall development contains approximately 5.44 acres and is located at the southwest corner of Paseo Del Norte Blvd NE and Vertura St NE in Albuquerque, NM. We are proposing that the original Office/Retail portion of the development be replaced by a new +/- 7,300 SF O'Reilly Auto Parts store.

EXISTING HYDROLOGIC CONDITIONS

There is an existing approved Drainage Management Plan prepared by Jeffrey L. Mulberry, P.E. at Bohannan Huston Inc. titled 'Paseo Del Norte and Ventura Blvd Development, Drainage Management Plan' (File Number D20/D010) dated 11/9/2009. The site generally slopes from east to west. The northern +/-80 percent of the development drains to a new storm drain system that was installed and connected into an existing storm drain system located in Paseo Del Norte Blvd that belongs to the NMDOT. The southern $\pm 1/20$ percent of the site drains to an existing concrete lined channel that connect to the property at the southwest corner of the development.

PROPOSED HYDROLOGIC CONDITIONS

The proposed development will generally conform to the original plan prepared by Bohannan Huston Inc. as decribed above. A new storm drain system collecting drainage from the central and western half of the site will extend to the existing manhole located just inside the Paseo Del Norte Blvd Right-of-Way per the original approved Drainage Management Plan.

New Water Quality Ponds will be possible due to the layout of the Original Approved Site Plan for Building Permit.

This drainage management plan generally conforms to the original approved Drainage Management Plan prepared by Bohannan Huston, Inc. With this submittal, we are requesting DRB level approval of the Site Plan for Subdivision and Site Plan for Building Permit.

MEASUREMENT OR PAYMENT SHALL BE MADE. Water Hotbox─┪ -----Éx.8"SAS Lir <u> Match Existing</u> *53.40FL* **53.75FL** O'REILLY AUTO PARTS GFA = +/-7,349 SFFF ELEV = 5554.30 eet Proposed Parcel A-2-B St 0.728 Acres 47.25FL Q entur <u> 51.50</u> Match Existing *52.20FL/* <u>50.90FL</u>/ *\48.30FL* W W W SAS—SAS—SAS—SAS— Lot 119 Lot 118 Lot 120 Lot 121 Owners: Carolyn E. Owners: Cathy L. Good Owners: Nancy M. Owners: Joseph A. and Garcia Chavez and Alicia Miller Anne J. Rose, Trustees Line Table Heritage Hills Unit 5 (4/14/80, C16-137) Length (ft) Direction L1 | S 00°03'24" W (S 00°00'00" W) | 31.30' (31.33') L2 N 84°44'12" E (N 84°43'40" E) 38.25' (38.17') L3 N 36°13'45" E

3431.82

535.69'

423.08'

L7 | S 02°51'19" W (S 02°47'51" W) | 54.07' (54.07')

L4 S 54°17'09" E

L5 N 74°15'57" E

L8 N 09°48'06" E

LEGEND

27.8 PROPOSED TOP OF GRADE/PVMT ELEVATIONS

FL27.8 PROPOSED FLOW LINE/GUTTER ELEVATIONS

TC27.8 PROPOSED TOP OF CURB ELEVATIONS

FINISHED GRADE AT BOTTOM OF WALL

EXISTING STORM DRAIN

FGH27.8 FINISHED GRADE AT TOP OF WALL

PROPOSED CONTOUR

✓ FLOW ARROW

__ _ 515__ _ EXISTING CONTOUR

Parcel C

Ventura Plaza

(4/3/2008, 8C-63)

Owners: Clark Deming

Building Co. LLC &

Parkwood Green

Development