

# CITY OF ALBUQUERQUE



January 24, 2017

Mr. Richard Dourte  
RHD Engineering LLC  
4305 Purple Sage Ave. NW  
Albuquerque, NM, 87120

**RE: Melloy Dodge Building Addition  
9621 Coors Blvd. NW  
Grading & Drainage Plan  
Engineer's Stamp Date 12-21-16 (B13D019)**

Dear Mr. Dourte;

PO Box 1293

Based upon the information provided in your submittal received 12-21-2016, the above referenced Grading and Drainage Plan is approved for Building Permit.

Albuquerque

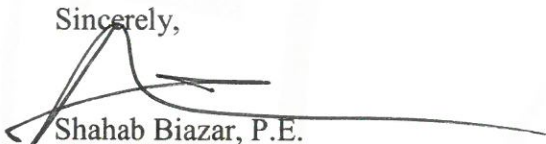
Please attach a copy of this approved plan in the construction sets when submitting for a building permit. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

New Mexico 87103

If you have any questions, you can contact me at 924-3999.

[www.cabq.gov](http://www.cabq.gov)

Sincerely,

  
Shahab Biazar, P.E.  
City Engineer, Planning Dept.  
Development and Building Services

C: File



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: Melloy Dodge on Coors Blvd. Building Permit #: \_\_\_\_\_ City Drainage #: \_\_\_\_\_

DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_

Legal Description: S'LY PORT NE 1/4 SEC 18 T11N R3E OF 12 AC TR & WELLSITE CONT 4.2570AC

City Address: 9621 COORS BLVD NW

Engineering Firm: RHD Engineering, LLC Contact: - Richard Dourte

Address: 4305 Purple Sage Ave. NW Alb. NM, 87120

Phone#: 505-288-1621 Fax#: \_\_\_\_\_ E-mail: rhengineering@outlook.com

Owner: MELLOY DODGE Contact: \_\_\_\_\_

Address: 9621 COORS BLVD NW

Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Architect: JOE SIMONS ARCHITECTURE Contact: JOE SIMONS

Address: PO Box 67408 Albuquerque, NM 87193

Phone#: 505-480-4796 Fax#: \_\_\_\_\_ E-mail: joe@simonsarchitecture.com

Surveyor: Construction Surveying Technologies, Inc Contact: David Acosta

Address: \_\_\_\_\_

Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Contractor: PJ Development Contact: \_\_\_\_\_

Address: \_\_\_\_\_

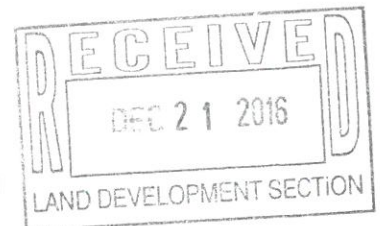
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

### TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☐ OTHER (SPECIFY) \_\_\_\_\_

### CHECK TYPE OF APPROVAL/AcCEPTANCE SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY) \_\_\_\_\_



WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_

Yes ☒ No ☐ Copy Provided

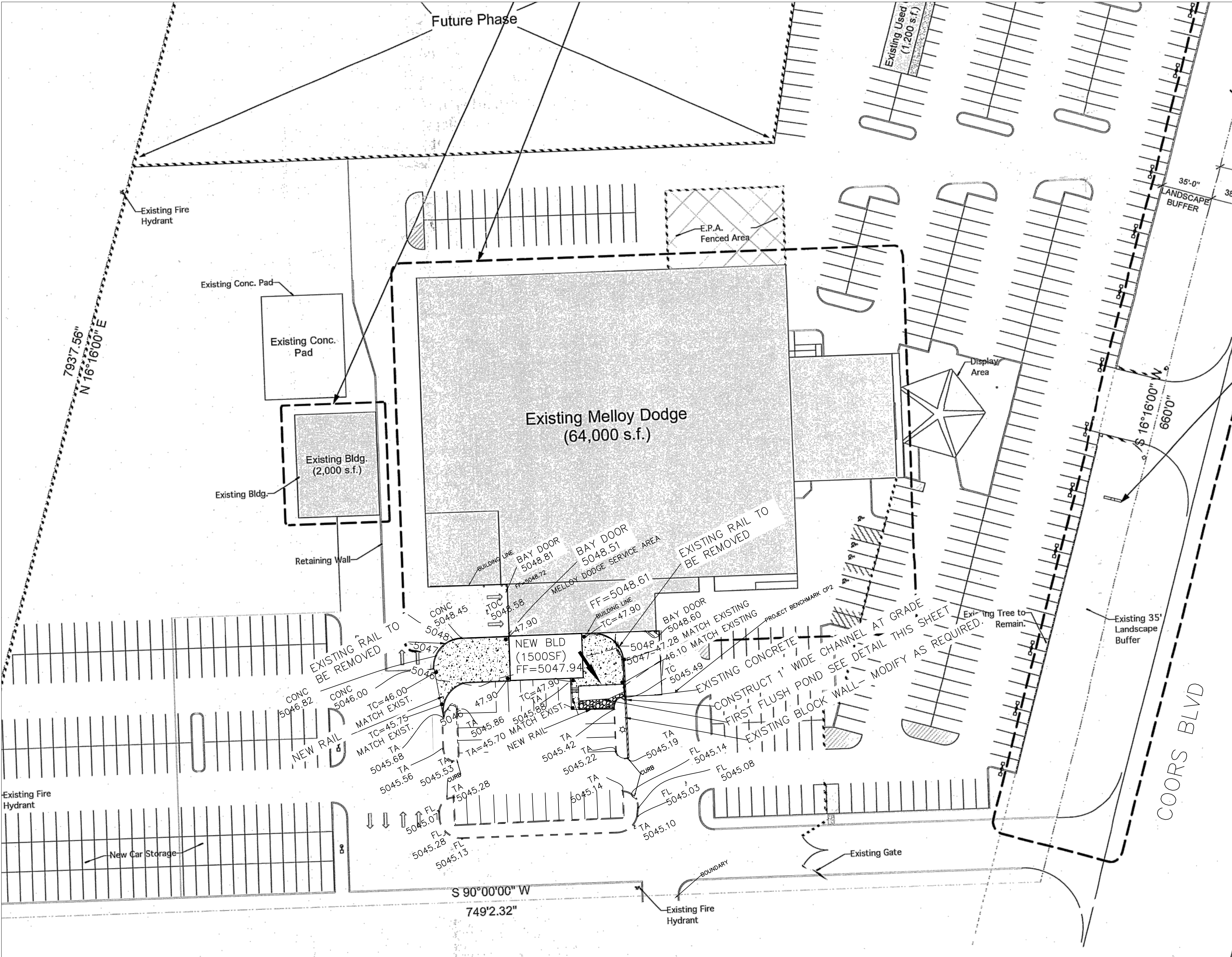
DATE SUBMITTED: December 13, 2016

By: [Signature]

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres
3. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development





EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.

CAUTION:

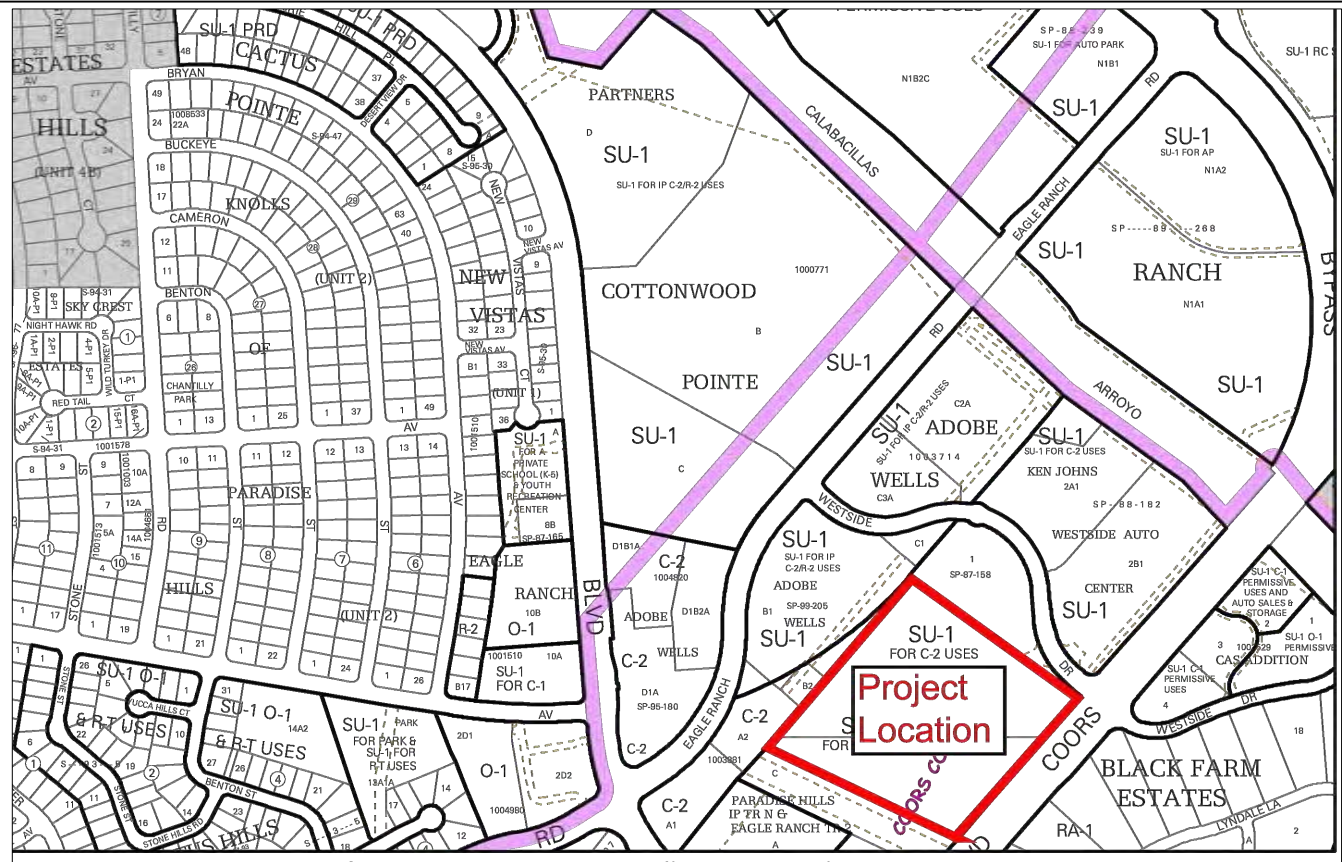
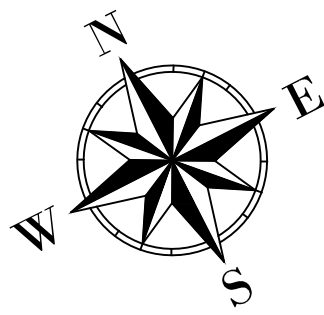
EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

DRAINAGE NARRATIVE:

- THIS DRAINAGE PLAN IS FOR THE CONSTRUCTION OF THE NEW 1500 SF BUILDING, THE NEW FIRST FLUSH POND AND APPURTENANT ITEMS ONLY.
- 1- THE NEW ADDITION IS APPROXIMATELY 1500 SF.
  - 2- THE AMOUNT OF STORM WATER REQUIRED TO BE RETAINED FOR THE FIRST FLUSH FROM THE NEW STRUCTURE IS 1500 X .44/12= 43CF. THE FIRST FLUSH POND VOLUME = (80SF BOTTOM + 161SF TOP)/2 X 0.5' DEPTH= 60cf. THUS THE POND IS GREATER THAN THE FIRST FLUSH REQUIREMENT.
  - 3- THE Q100 6 HR EVENT EXCESS PRECIPITATION INCREASE IS 0 CFS SINCE THE AREA WHERE THE BUILDING IS TO BE PLACED IS PRESENTLY ASPHALT PAVED.
  - 4- THE INCREASE IN FLOW FOR THE 100YR, 6HR EVENT IS 0 CFS SINCE THE AREA WHERE THE BUILDING IS TO BE PLACED IS PRESENTLY ASPHALT PAVED.

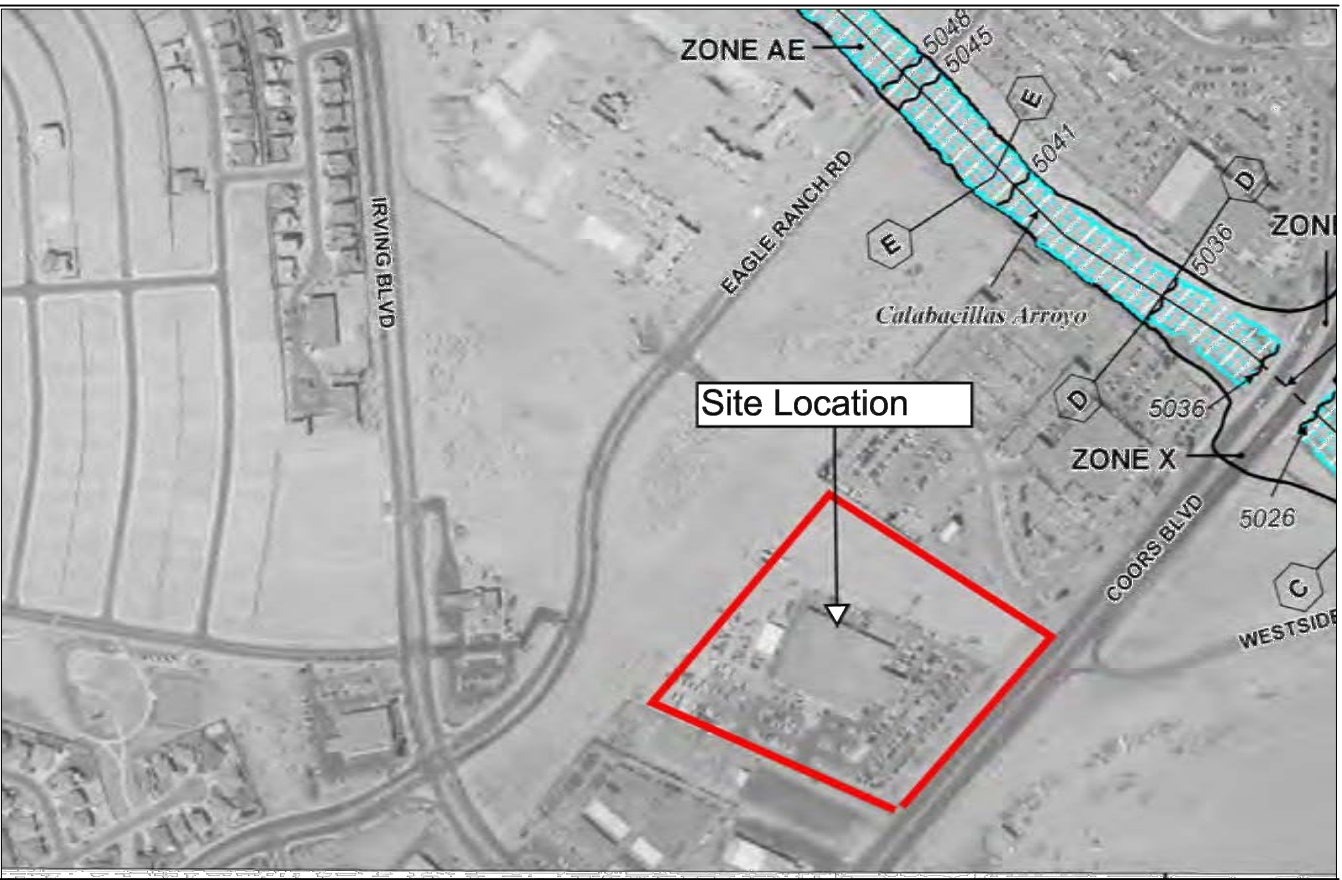
THIS SITE IS NOT LOCATED WITHIN A FLOODZONE.

SCALE 1" = 40'



VICINITY MAP:

B-13-Z



FIRM MAP:

FM35001C0108G

LEGAL DESCRIPTION:

SLY PORT NE 1/4 SEC 18 T11N R3E OF 12 AC TR & WELLSITE CONT 4.2570 AC CITY OF ALBUQUERQUE BERNALILLO COUNTY, NEW MEXICO

NOTES:

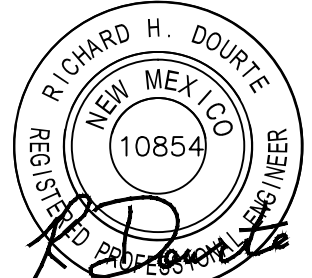
1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. RETAIN THE FIRST .44' OF STORM RUNOFF FROM NEW DEVELOPMENT TO CONFORM TO THE WATER QUALITY REQUIREMENTS.
3. ROOF RUNOFF FROM NEW BUILDING SHALL DRAIN TO THE FIRST FLUSH POND.

LEGEND

- 46.00 PROPOSED SPOT ELEVATION
- TA=5048.60 EXISTING SPOT ELEVATION
- 5601- EXISTING CONTOUR
- 5600- EXISTING INDEX CONTOUR
- 5601- PROPOSED CONTOUR
- 5600- PROPOSED INDEX CONTOUR
- LOT LINE
- CENTERLINE
- RIGHT-OF-WAY
- PROPOSED RETAINING WALL
- EXISTING WALL TO BE MODIFIED AS NEEDED.
- EXISTING CURB TO BE MODIFIED AS NEEDED.
- NEW CONCRETE
- PROPOSED FLOWLINE
- 3" COBBLE STONE W/FILTER FABRIC
- PROPOSED BASIN BOUNDARY
- EXISTING FLOW ARROW

I HAVE PERSONALLY INSPECTED THE PROPERTY ON 12-12-2016. THE SITE IS CONSISTENT WITH THE SITE SHOWN.

Richard Dourte 12-12-16  
Richard Dourte P.E. #10854 DATE

ENGINEER'S SEAL  12-21-16 Richard Dourte P.E. #10854	Title: MELLOW DODGE 9621 COORS BLVD NW	DRAWN BY DATE
	GRADING AND DRAINAGE PLAN	Sheets
	RHD Engineering, LLC 4305 Purple Sage Ave. NW ALBUQUERQUE, NM 87120 (505) 288-1621	SHEET # X of X
		JOB #

