CITY OF ALBUQUERQUE

Planning Department Alan Varela, Director



July 18, 2024

David Soule, P.E. Rio Grande Engineering P.O. Box 93924 Albuquerque, NM 87199

RE: 8609 Mesa Rain Rd NW Grading and Drainage Plan Engineer's Stamp Date: 07/18/24

Hydrology File: H09D017A3

Dear Mr. Soule:

Based upon the information provided in your submittal received 07/16/2024, the Grading & Drainage Plan is approved for Grading Permit (earthwork can get started for the earth pad on the house and retaining walls).

PRIOR TO BUILDING PERMIT:

Albuquerque

PO Box 1293

NM 87103

1. Once the grading is complete, a pad certification (meaning that the earthwork and retaining walls are complete) will be required. Please include a site photo with the submittal. Also, at the time of pad certification approval, Hydrology will concurrently approve the Grading & Drainage Plan for Building Permit.

www.cabq.gov

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Renée C. Brissette

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology Planning Department

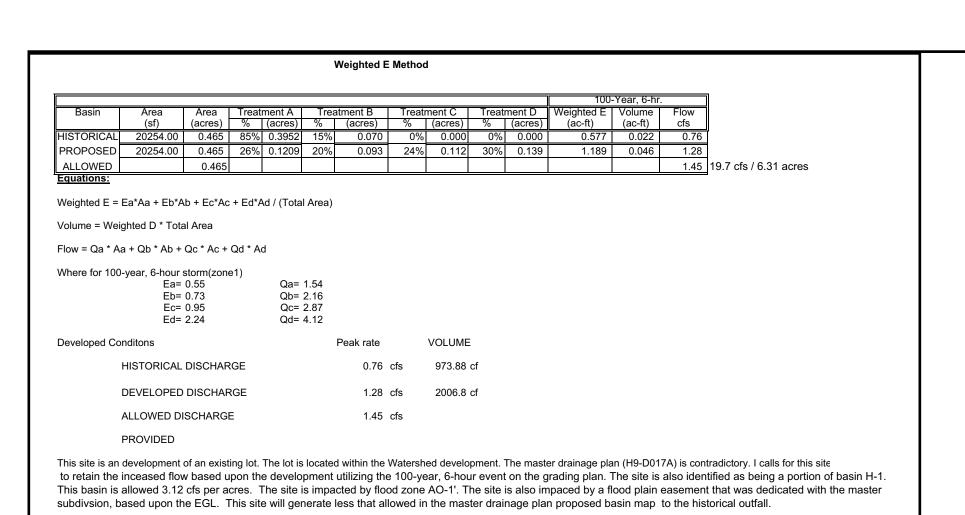


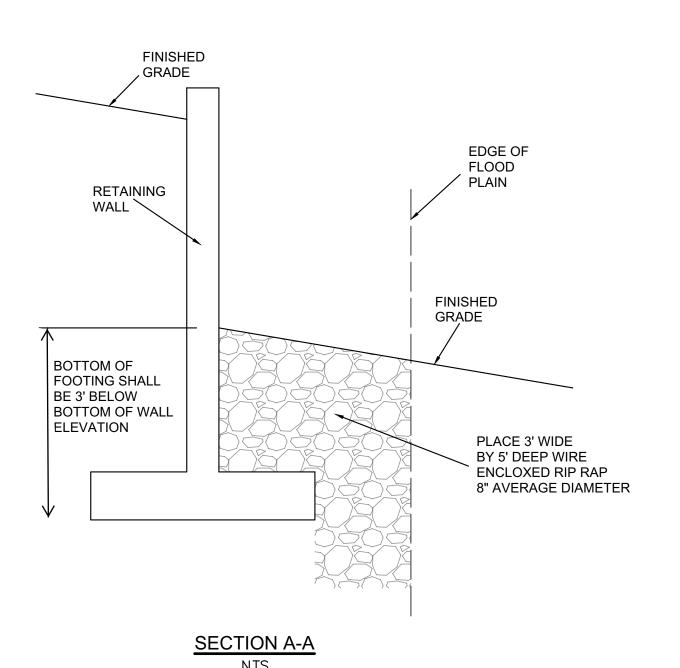
City of Albuquerque

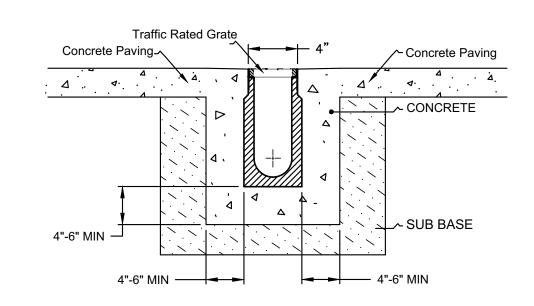
Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (DTIS)

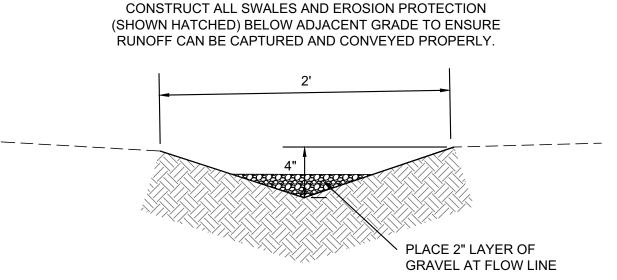
| Project Title: | | Hydrology File # | |
|---|---------------------------|---|--|
| Legal Description: | | | |
| City Address, UPC, OR Parcel | : | | |
| Applicant/Agent: | | Contact: | |
| Address: | | | |
| Email: | | | |
| Applicant/Owner: | | Contact: | |
| Address: | | Phone: | |
| Email: | | | |
| (Please note that a DFT SITE is or | ne that needs Site Plan A | pproval & ADMIN SITE is one that does not need it.) | |
| TYPE OF DEVELOPMENT: | PLAT (#of lots) | RESIDENCE | |
| | DFT SITE | ADMIN SITE | |
| RE-SUBMITTAL: YES | NO | | |
| DED A DEMENT. TO A NI | SDODT A TION | HVDDOLOGV/DD A DIA CE | |
| DEPARTMENT: TRANS | SPORTATION | HYDROLOGY/DRAINAGE | |
| Check all that apply under Both | the Type of Submittal | and the Type of Approval Sought: | |
| TYPE OF SUBMITTAL: | | TYPE OF APPROVAL SOUGHT: | |
| ENGINEER/ARCHITECT CERTIFICATION | | BUILDING PERMIT APPROVAL | |
| PAD CERTIFICATION | | CERTIFICATE OF OCCUPANCY | |
| CONCEPTUAL G&D PLAN | | CONCEPTUAL TCL DFT APPROVAL | |
| GRADING & DRAINAGE PLAN | | PRELIMINARY PLAT APPROVAL | |
| DRAINAGE REPORT | | FINAL PLAT APPROVAL | |
| DRAINAGE MASTER PLAN | | SITE PLAN FOR BLDG PERMIT DFT | |
| CLOMR/LOMR | | APPROVAL | |
| TRAFFIC CIRCULATION LAYOUT (TCL) ADMINISTRATIVE | | SIA/RELEASE OF FINANCIAL GUARANTEE | |
| | | FOUNDATION PERMIT APPROVAL | |
| TRAFFIC CIRCULATION LAYOUT FOR DFT APPROVAL | | GRADING PERMIT APPROVAL | |
| TRAFFIC IMPACT STUDY (TIS) | | SO-19 APPROVAL | |
| STREET LIGHT LAYOUT | | PAVING PERMIT APPROVAL | |
| OTHER (SPECIFY) | | GRADING PAD CERTIFICATION | |
| - 111211 (C1 2011 1) | | WORK ORDER APPROVAL | |
| | | CLOMR/LOMR | |
| | | OTHER (SPECIFY) | |
| DATE SUBMITTED: | | | |







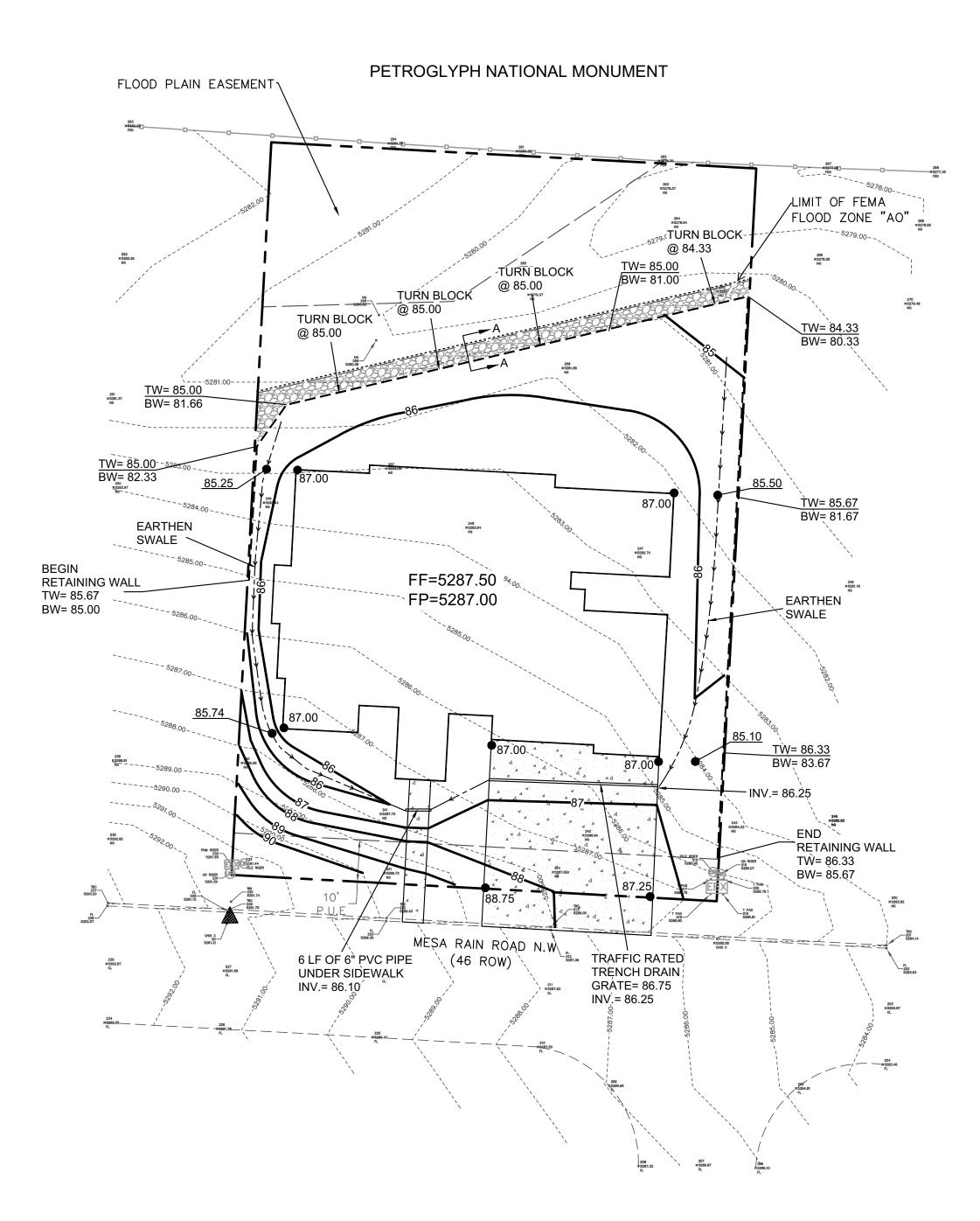




EARTHEN SWALE

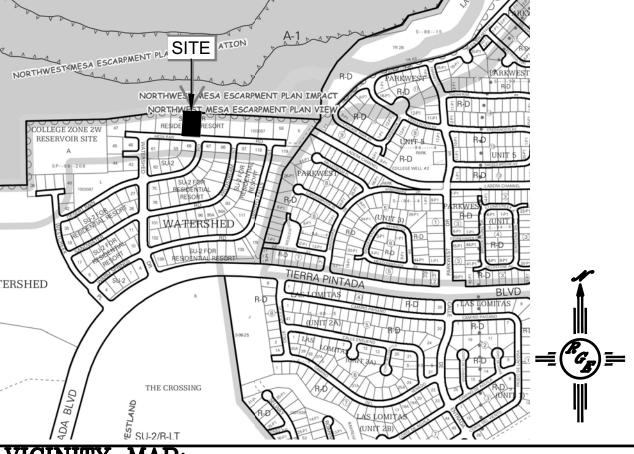
CAUTION:

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.



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.







Effective LOMRs

FIRM MAP:

USING NAVD DATUM 1988.

LEGAL DESCRIPTION:

LOT 52 WATERSHED SUBDIVISION BERNALILLO COUNTY, NEW MEXICO

- 1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
- 2. ALL SLOPES SHALL BE 3:1 MAX. AND GRAVEL OR NATIVE SEEDING PRIOR TO CO.
- 3. ANY PERIMETER WALLS MUST BE PERMITED SEPARATELY ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.

4. SURVEY INFORMATION PROVIDED BY DYNAMIC CONSTRUCTION AND TECHNOLOGY LLC

- 5. LONG TERM MAINTAINANCE OF ALL PONDS, SWALES AND OVERFLOWS IS REQUIRED
- 6. A PAD ELEVATION CERTIFICATION SHALL BE REQUIRED PRIOR TO RELEASE OF BUILDING

LEGEND

EXISTING CONTOUR ----XXXX------ EXISTING INDEX CONTOUR -----XXXX-----PROPOSED CONTOUR PROPOSED INDEX CONTOUR EXISTING SPOT ELEVATION * XXXX XXXX PROPOSED SPOT ELEVATION BOUNDARY — — — — ADJACENT BOUNDARY ≡≡≡≡≡≡≡≡≡≡ EXISTING CURB AND GUTTER PROPOSED EARTHEN SWALE PROPOSED RETAINING WALL PROPOSED CONCRETE

