



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: _____ Phone: _____

Email: _____

Applicant/Owner: _____ Contact: _____

Address: _____ Phone: _____

Email: _____

(Please note that a DFT SITE is one that needs Site Plan Approval & ADMIN SITE is one that does not need it.)

TYPE OF DEVELOPMENT: PLAT (#of lots) _____ RESIDENCE
DFT SITE ADMIN SITE

RE-SUBMITTAL: YES NO

DEPARTMENT: TRANSPORTATION HYDROLOGY/DRAINAGE

Check all that apply under Both the Type of Submittal and the Type of Approval Sought:

TYPE OF SUBMITTAL:

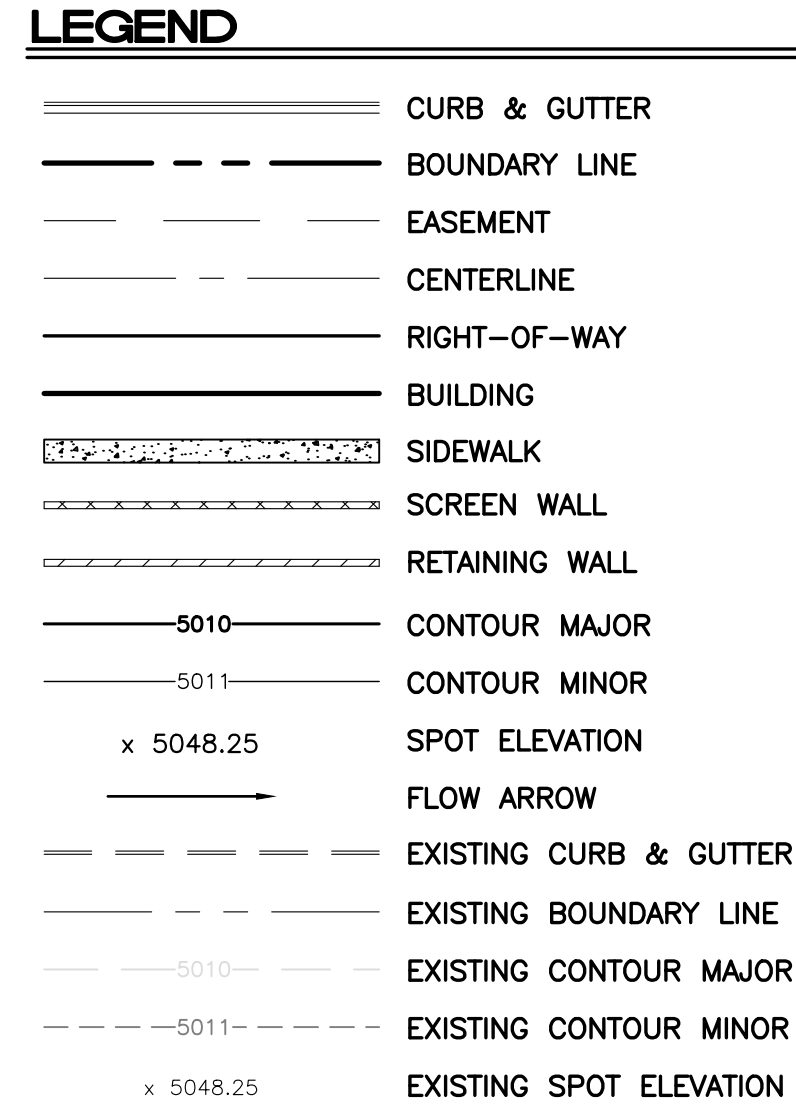
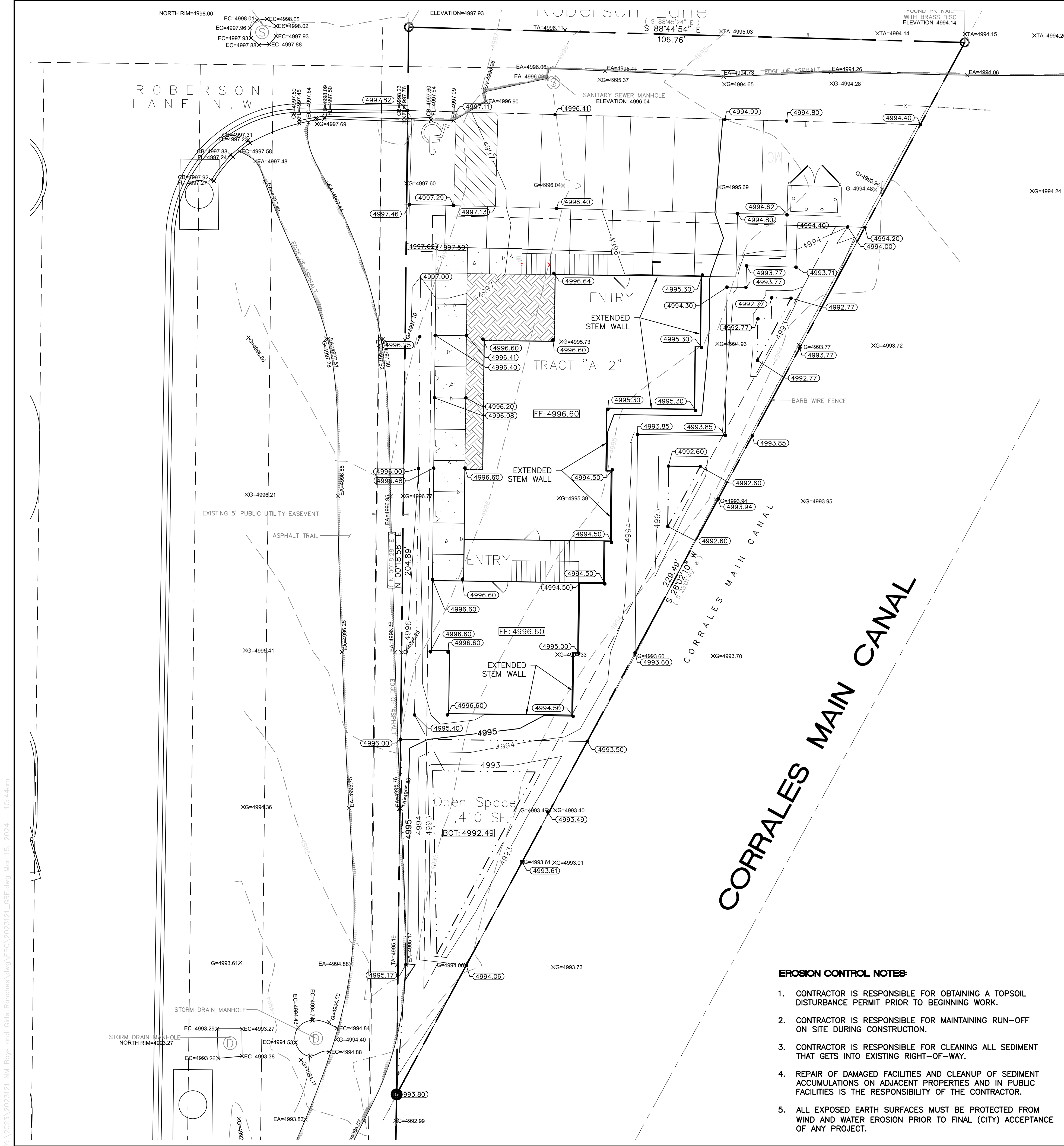
ENGINEER/ARCHITECT CERTIFICATION
PAD CERTIFICATION
CONCEPTUAL G&D PLAN
GRADING & DRAINAGE PLAN
DRAINAGE REPORT
DRAINAGE MASTER PLAN
CLOMR/LOMR
TRAFFIC CIRCULATION LAYOUT (TCL)
ADMINISTRATIVE
TRAFFIC CIRCULATION LAYOUT FOR DFT
APPROVAL
TRAFFIC IMPACT STUDY (TIS)
STREET LIGHT LAYOUT
OTHER (SPECIFY) _____

TYPE OF APPROVAL SOUGHT:

BUILDING PERMIT APPROVAL
CERTIFICATE OF OCCUPANCY
CONCEPTUAL TCL DFT APPROVAL
PRELIMINARY PLAT APPROVAL
FINAL PLAT APPROVAL
SITE PLAN FOR BLDG PERMIT DFT
APPROVAL
SIA/RELEASE OF FINANCIAL GUARANTEE
FOUNDATION PERMIT APPROVAL
GRADING PERMIT APPROVAL
SO-19 APPROVAL
PAVING PERMIT APPROVAL
GRADING PAD CERTIFICATION
WORK ORDER APPROVAL
CLOMR/LOMR
OTHER (SPECIFY) _____

DATE SUBMITTED: _____

Y:\2023\2023121 NM Boys and Girls Ranches\dwg\EPC\2023121_GRE.dwg, 3/15/2024 10:44:03 AM, AutoCAD PDF (General Documentation).pc3



DRAINAGE MANAGEMENT PLAN:

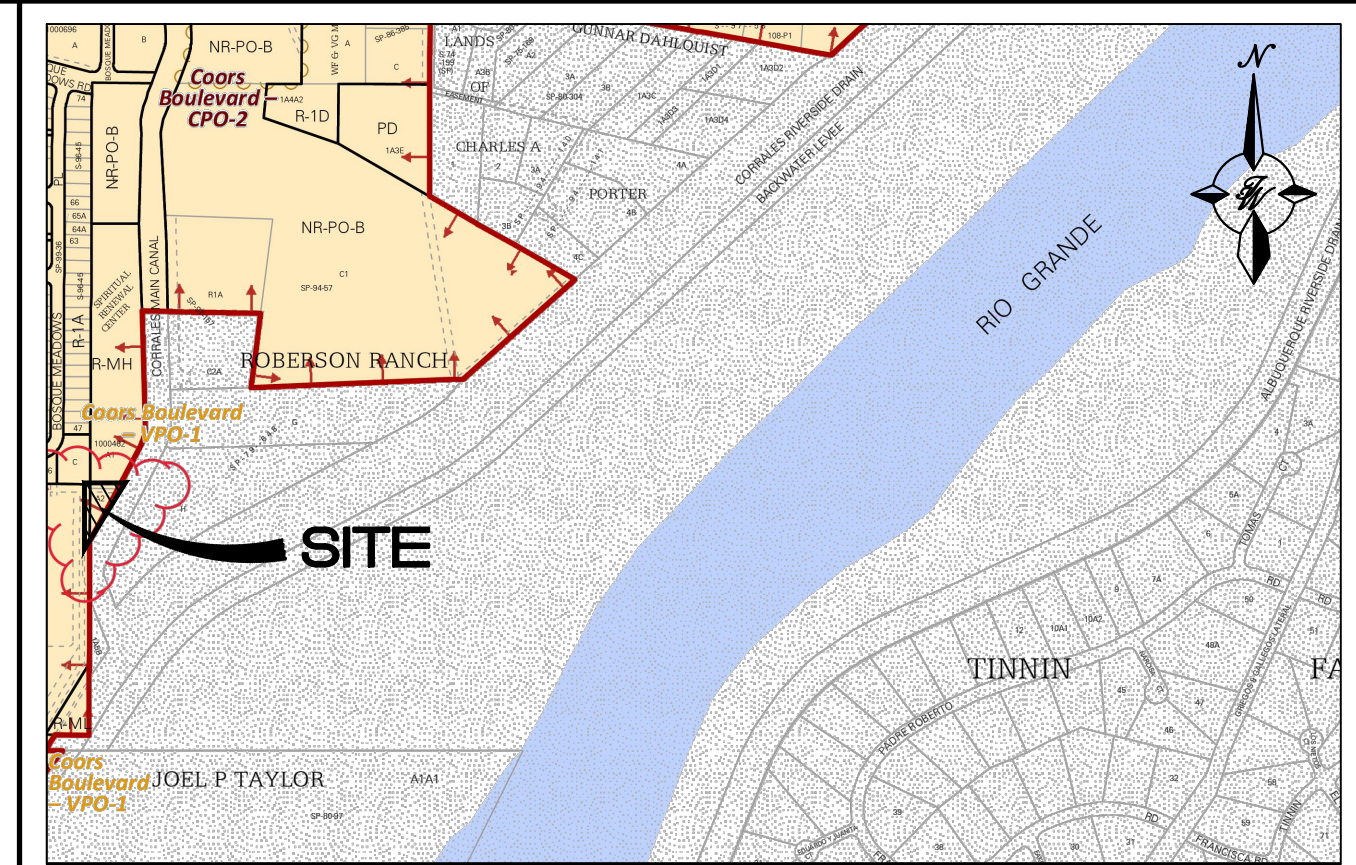
SAGEBRUSH PLAZA WAS CONSTRUCTED IN 2012 UNDER APPROVED GRADING AND DRAINAGE PLAN DATED 12-19-12 (D12-D006) WITH THE EXCEPTION OF CONSTRUCTION OF THE TWO PROPOSED BUILDINGS "A" AND "B". THE SITE IS LOCATED AT THE NORTHEAST CORNER OF COORS BLVD AND LA ORILLA RD. BUILDING "A" IS PROPOSED TO BE CONSTRUCTED AS A MUSIC BUILDING ON THIS PAD READY SITE. THE ONLY MODIFICATIONS TO THE PREVIOUSLY APPROVED AND CONSTRUCTED GRADING AND DRAINAGE PLAN IS THE MODIFICATION TO THE BUILDING FOOTPRINT (SMALLER BY 286 SF) AND THE MINOR MODIFICATION TO THE PARKING STALLS AT THE FRONT OF THE BUILDING (WEST SIDE).

THE DRAINAGE PATTERNS ON THE SITE WILL REMAIN AS OUTLINED IN THE PREVIOUSLY APPROVED GRADING AND DRAINAGE PLAN. THE FULLY DEVELOPED FLOWS ARE CONVEYED ACROSS THE ADJACENT PARKING FIELDS VIA SURFACE DRAINAGE TO A WATER INLET/POND, WHICH CONNECTS TO THE CORRALES MAIN CANAL.

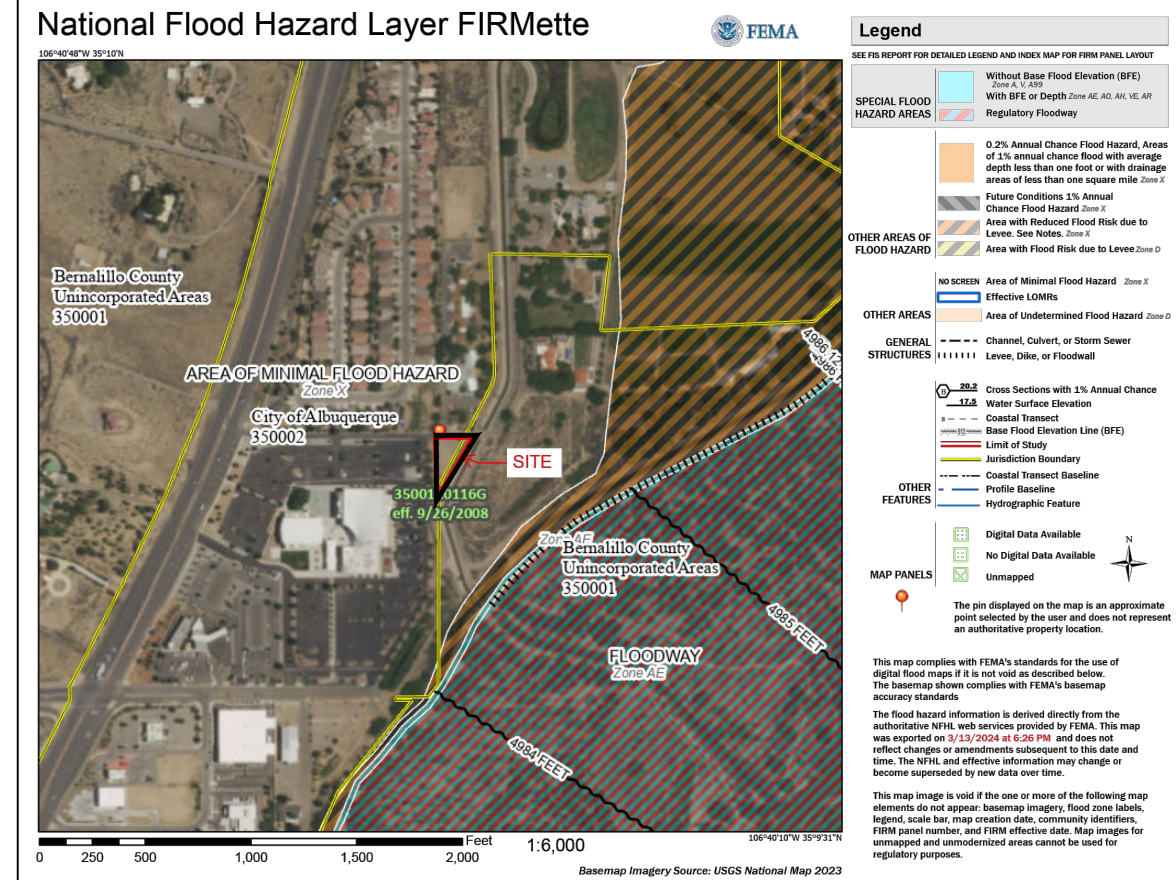
THE PURPOSE OF THIS SUBMITTAL IS TO PROVIDE THE DRAINAGE MANAGEMENT PLAN MINOR MODIFICATIONS FOR THE APPROVAL OF BUILDING PERMIT FOR BUILDING "A".

EROSION CONTROL NOTES:

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



VICINITY MAP:



FIRM MAP:

LEGAL DESCRIPTION:

TRACT "A-2", SPIRITUAL RENEWAL

NOTES:

- GRADES ON CURB LINE ARE TO FLOWLINE UNLESS OTHERWISE SPECIFIED.
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HERON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

Zone: Zone 1 Developed Basins														
Basin	Basin Area			Treatments								100-Year		
	Area (sf)	Area (acres)	Area (sq miles)	Treatment A		Treatment B		Treatment C		Treatment D		Weighted E (ac-ft)	Volume (ac-ft)	Flow cfs
				%	(acres)	%	(acres)	%	(acres)	%	(acres)			
Existing	10,436.0	0.24	0.000	0%	0.00	91%	0.22	0%	0.00	9%	0.02	0.866	0.017	0.56
Developed	10,436.0	0.24	0.000	0%	0.00	38%	0.09	0%	0.00	62%	0.15	1.666	0.033	0.81
Total	20,872.0	0.479	0.00075		0.00		0.309		0.000		0.170		0.051	1.37

Equations:

Existing Runoff Volume

Developed Runoff Volume

Runoff Volume Increase

753 CU.FT.

1,449 CU.FT.

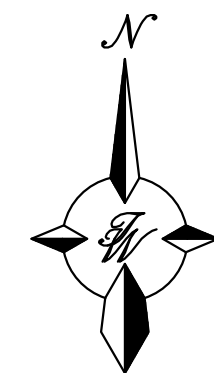
696 CU.FT.

Ponding Provided

First Flush Volume Required

1,330 CU.FT.

345 CU.FT.



ENGINEER'S SEAL	NM BOYS & GIRL RANCH ALBUQUERQUE, NM	DRAWN BY AS
RONALD R. BOHANNAN PROFESSIONAL ENGINEER 7868	GRADING & DRAINAGE PLAN	DATE 03-18-2024
5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109 (505) 858-3100 www.tierrawestllc.com	TIERRA WEST, LLC	SHEET # C1
03/18/2024		JOB # 2023121