CITY OF ALBUQUERQUE

Planning Department Alan Varela, Interim Director



Mayor Timothy M. Keller

October 13, 2021

David Soule, P.E. Rio Grande Engineering PO Box 93924 Albuquerque, New Mexico 87199

RE: Lot 8 Block 4 Unit 2 SAD 227 8005 Marigold Rd. NW Grading and Drainage Plan Engineers Stamp Date 10/13/2021 (E10D103) Pad Certification Date 7/30/2021

Dear Mr. Soule,

PO Box 1293 Based upon the information provided in your submittal received 10/13/2021, this plan is approved for Building Permit and SO-19.

Albuquerque Please inform the builder/owner to attach a copy of this approved plan and this letter to the construction sets in the permitting process prior to sign-off by Hydrology.

NM 87103Reiterate to the Owner/Contractor that a separate permit for a garden/retaining wall must
be obtained, with the approved G&D plan. Also, advise the owner/contractor not to use
dirt as a ramp to climb the curb. If dirt is used it will cause a delay in permitting.

www.cabq.gov Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist of this plan will be required.

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

Sincerely,

Ernest Armijo, P.E. Principal Engineer, Planning Dept. Development Review Services

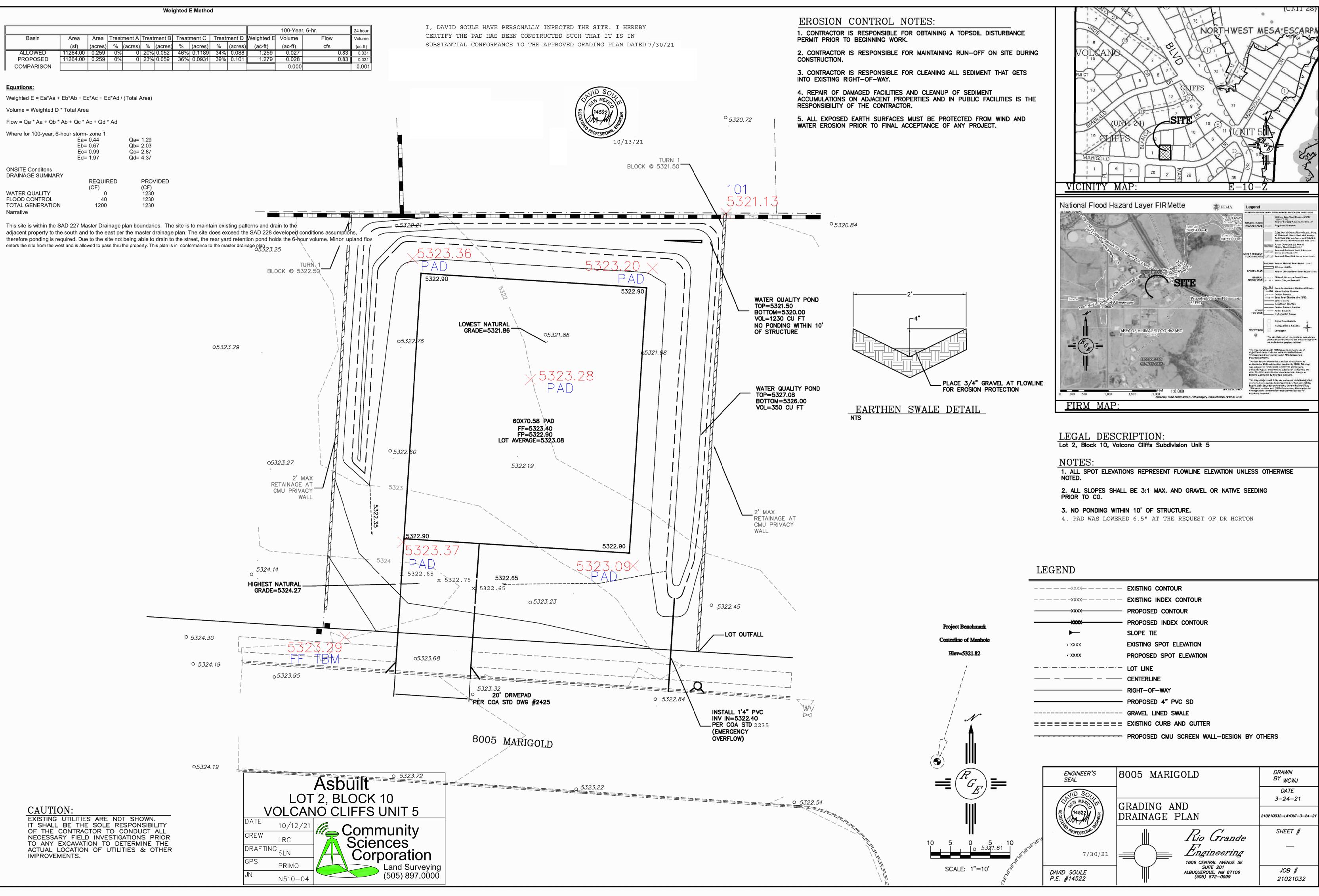


City of Albuquerque

Planning Department Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: 8005 marigol	d DR NW Building P	ermit #:	Hydrol	ogy File #:
DRB#:	EPC#:	<u></u>	Work (Drder#:
Legal Description: LOT 2 ,	BLOCK 10 VOLCAN	NO CLIFFS UNI	Т 5	
City Address:8005 marigo	ld DR NW			
Applicant:			Contact:	
Address:				
Phone#:	Fax#:		E-mail:	
Other Contact: RIO GRANDE			Contact:	DAVID SOULE
Address: PO BOX 93924	ALB NM 87199			
Phone#: 505.321.9099	Fax#:_ ⁵⁰⁵	.872.0999	E-mail: ^d	avid@riograndeengineering.com
TYPE OF DEVELOPMENT:				
Check all that Apply:				
DEPARTMENT: <u>×</u> HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION	4	<u> </u>	ROVAL/ACCEI G PERMIT APPR CATE OF OCCUF	
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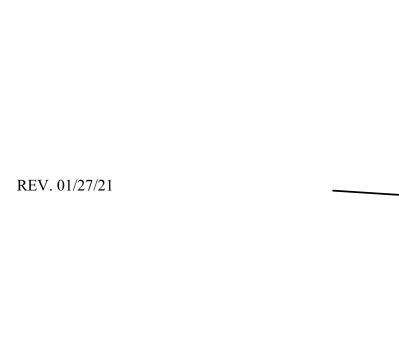


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Weighted E Method

9. Work on arterial streets may be required on a 24-hour basis. 10. Contractor must contact Storm Drain Maintenance at (505) 857-8033 to schedule a construction inspection. For excavating and barricading inspections, contact Construction

Coordination at (505) 924-3416.



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5324.14

HIGHEST NATURAL GRADE=5324.27

2' MAX RETAINAGE AT

CMU PRIVACY

WALL

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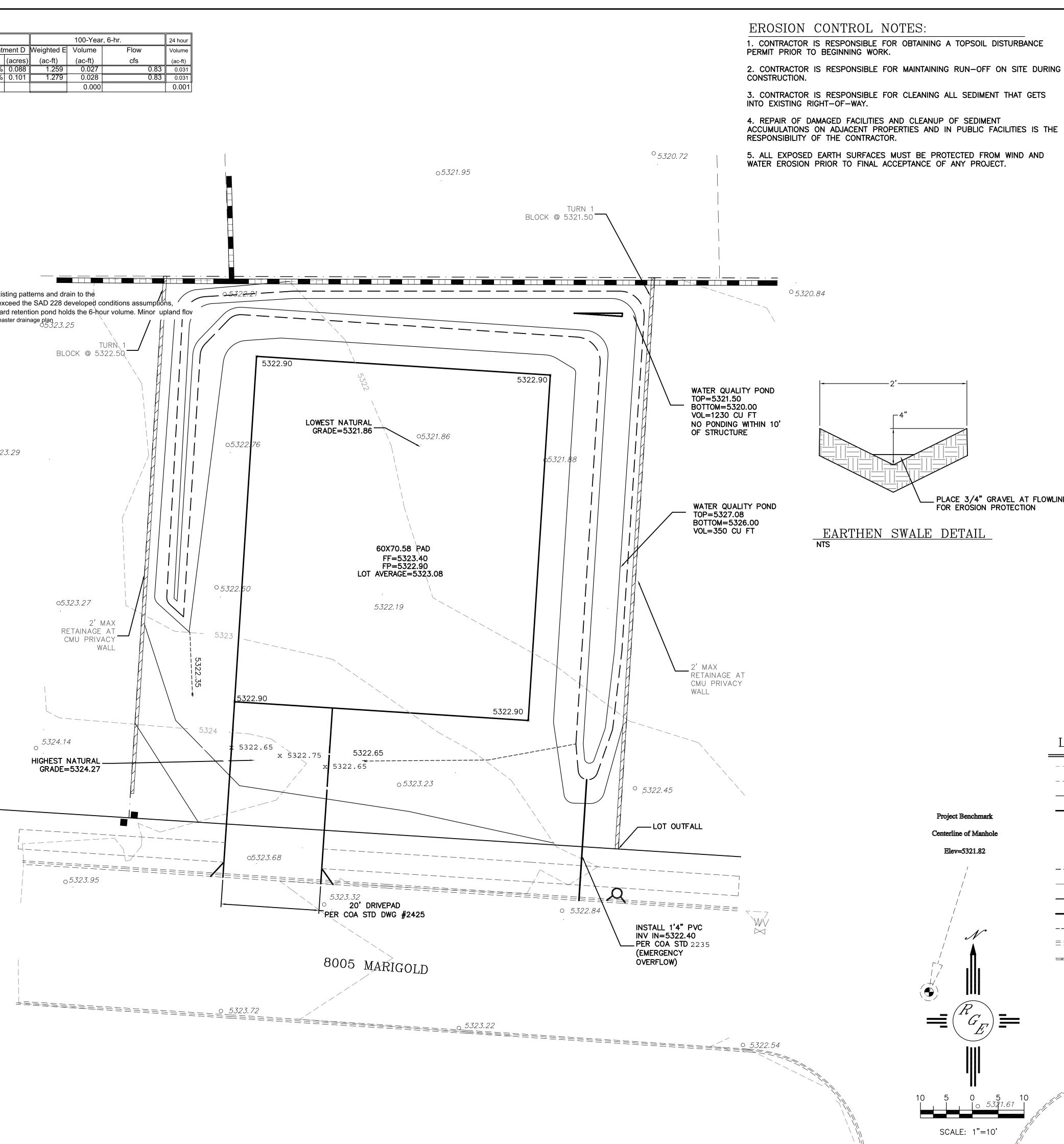
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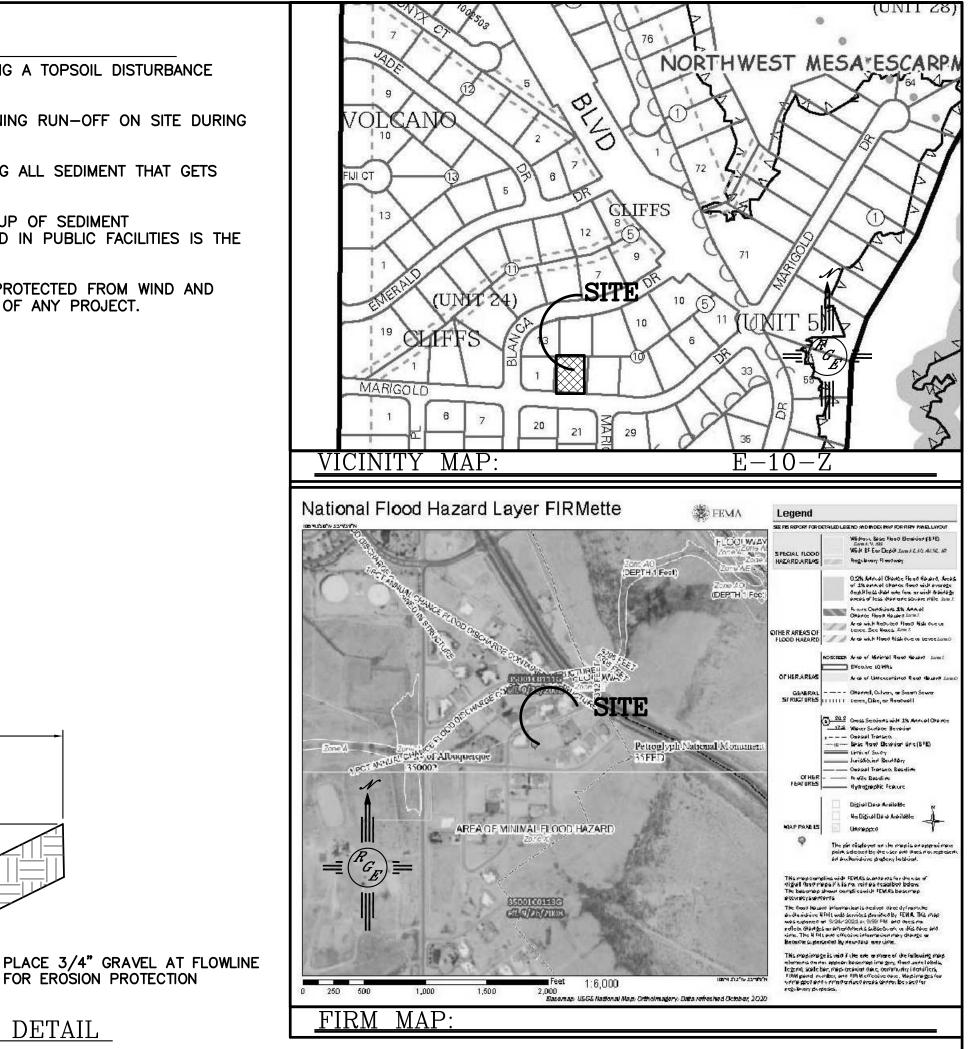
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0*5324.19*

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.





Project Benchmark

Centerline of Manhole

Elev=5321.82

r'7

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FOR EROSION PROTECTION

LEGAL DESCRIPTION:

Lot 2, Block 10, Volcano Cliffs Subdivision Unit 5

NOTES:

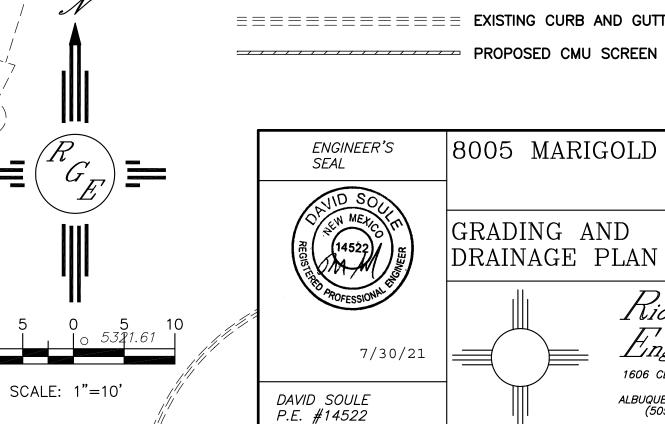
1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.

2. ALL SLOPES SHALL BE 3:1 MAX. AND GRAVEL OR NATIVE SEEDING PRIOR TO CO.

3. NO PONDING WITHIN 10' OF STRUCTURE. 4. PAD WAS LOWERED 6.5" AT THE REQUEST OF DR HORTON

LEGEND

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	EXISTING INDEX CONTOUR						
XXXX	PROPOSED CONTOUR						
	PROPOSED INDEX CONTOUR						
►	SLOPE TIE						
× XXXX	EXISTING SPOT ELEVATION						
× XXXX	PROPOSED SPOT ELEVATION						
·· <u> </u>	LOT LINE						
	CENTERLINE						
	GRAVEL LINED SWALE						
===========	\equiv EXISTING CURB AND GUTTER						
	\longrightarrow PROPOSED CMU SCREEN WALL-DESIGN BY (OTHERS					
ENGINEER'S SEAL	8005 MARIGOLD	DRAWN ^{BY} WCWJ					
VIID SOL		DATE					
OP IN MEXIC		- 3-24-21					



Rio Grande Engineering 1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872–0999

JOB # 21021032

210210032-LAYOUT-3-24-2

SHEET #