

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

May 31, 2024

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

**RE: Quivira Subdivision
Revised Grading & Drainage Plans
Engineer's Stamp Date: 05/20/24
Hydrology File: D09D006**

Dear Mr. Soule:

Based upon the information provided in your submittal received 05/21/2024, the Revised Grading & Drainage Plans are approved for Grading Permit and Work Order.

As a reminder, if the project total area of disturbance (including the staging area and any work within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to any earth disturbance.

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

Sincerely,

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

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov



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:

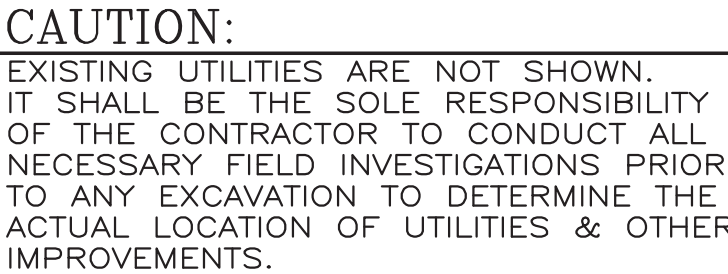
TYPE OF SUBMITTAL:

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) _____

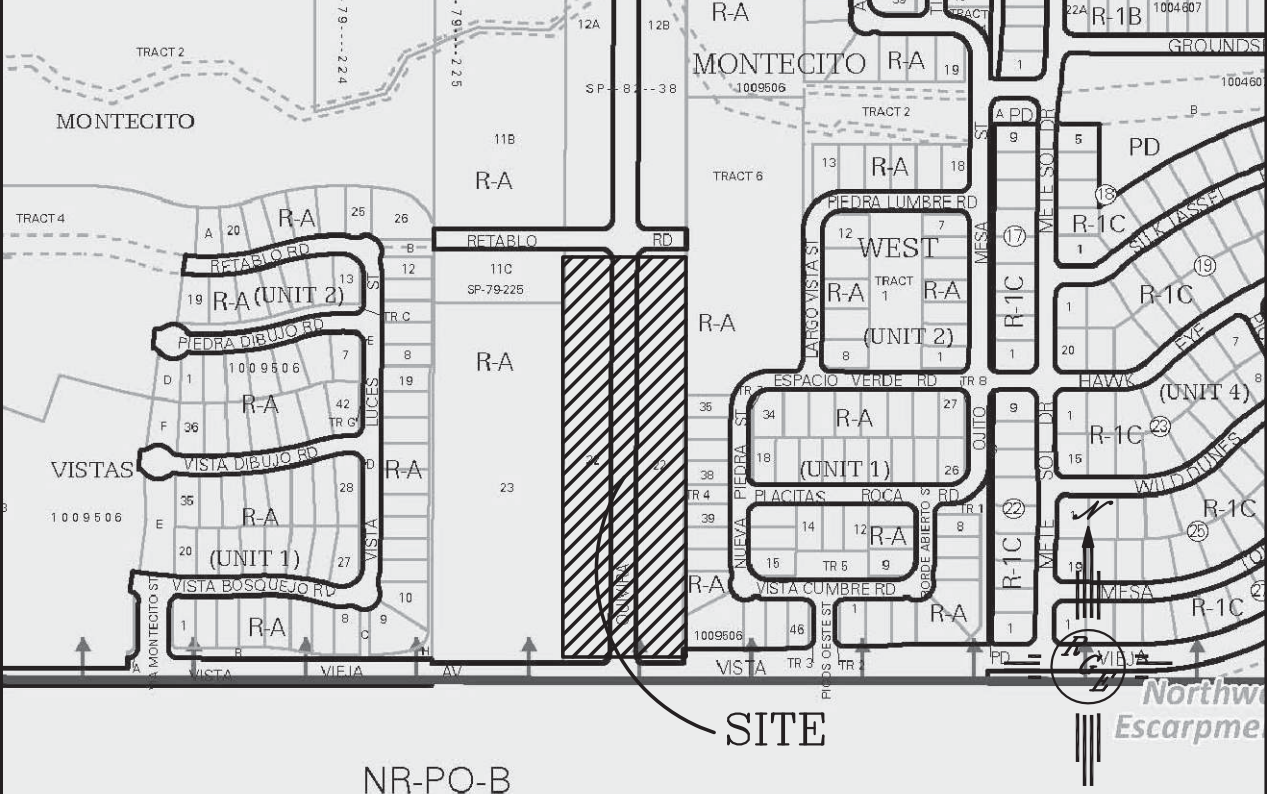
TYPE OF APPROVAL SOUGHT:

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: _____



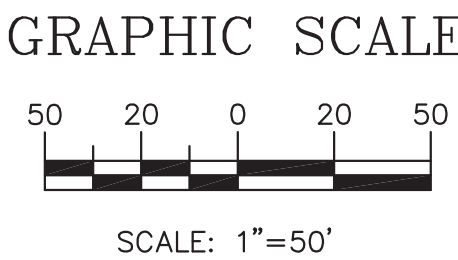
1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. NO DISTURBANCE IS PERMITTED TO THE ADJACENT MPOS AND THE CONTRACTOR MUST PREVENT SEDIMENT, EROSION, DEBRIS, AND ANY OTHER DAMAGE FROM OCCURRING
6. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



[illegible]

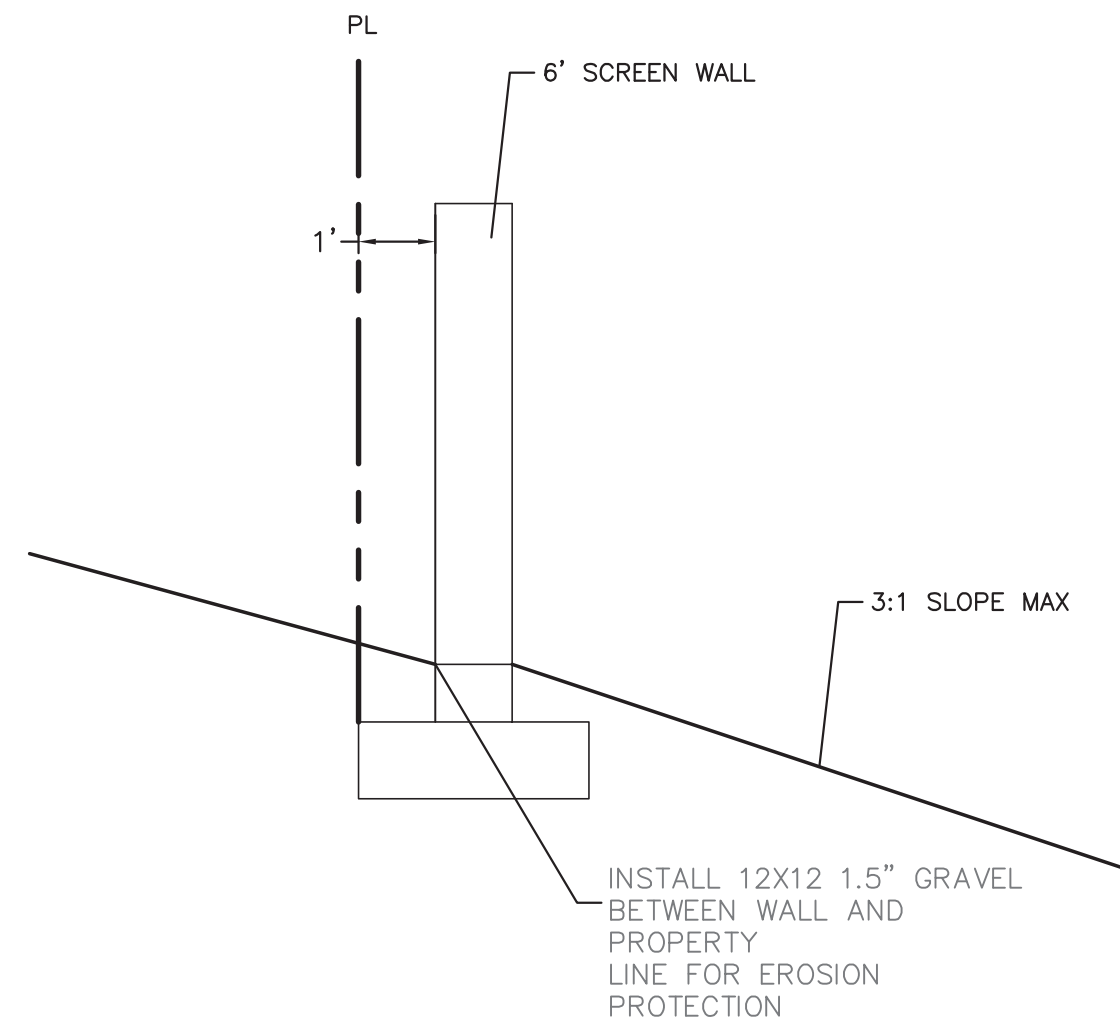
LOTS 1-23, AND TRACT A, QUIVIRA ESTATES

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.
2. ALL CURB AND GUTTER TO 6" HEADER UNLESS OTHERWISE NOTED.
3. ALL RETAINING WALL DESIGN SHALL BE BY OTHERS.
4. ALL NEW PAVING SHALL BE 4" FLEXIBLE AC PAVING OVER 6" ABS OVER 12" SUBGRADE PREPARATION IN CONFORMANCE TO ACI 330R-08. UNLESS OTHERWISE NOTED.
5. ANY CURBS OR PAVEMENT NEGATIVELY IMPACTED BY CONSTRUCTION ACTIVITY SHALL BE REPLACED TO MATCH EXISTING CONDITIONS.
6. ALL SITE WORK SHALL CONFORM TO CITY OF ALBUQUERQUE STANDARDS FOR PUBLIC WORKS CONSTRUCTION EDITION 9

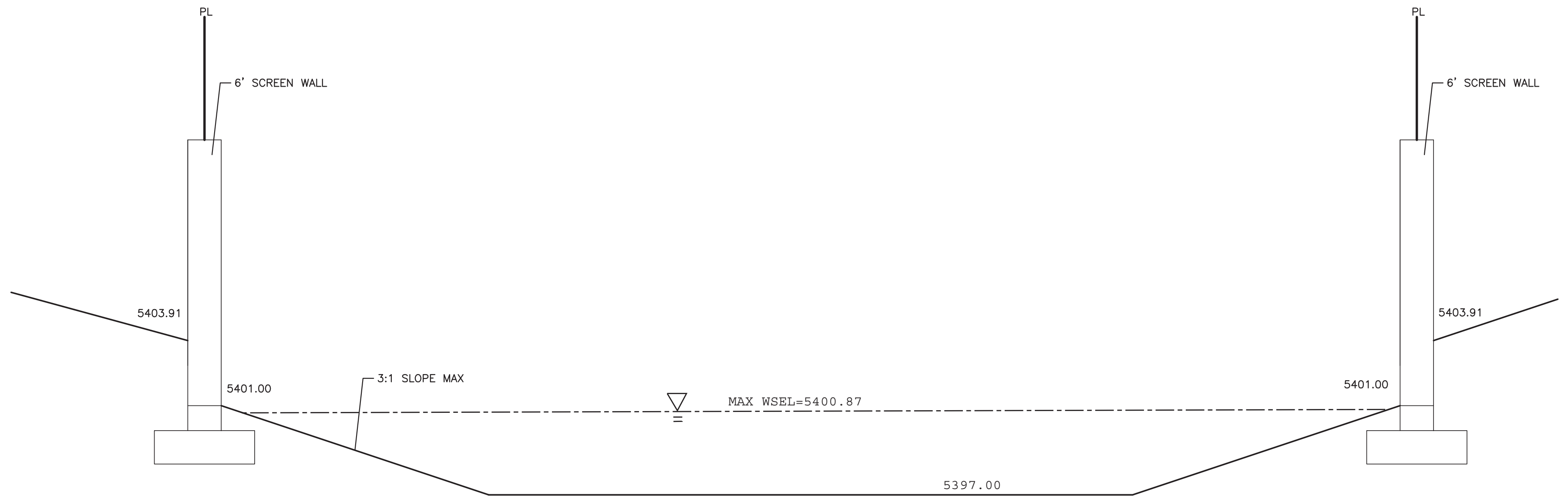
-5414- EXISTING CONTOUR
 -5415- EXISTING INDEX CONTOUR
 -5414- PROPOSED CONTOUR
 -5415- PROPOSED INDEX CONTOUR
 SLOPE TIE
 1
 X 4048.25 EXISTING SPOT ELEVATION
 X 4048.25 PROPOSED SPOT ELEVATION
 - - - - - BOUNDARY
 CENTERLINE
 RIGHT-OF-WAY
 PROPOSED CURB
 EXISTING CURB AND GUTTER
 PROPOSED SIDEWALK
 EXISTING SIDEWALK
 3' ADA PATH-2% MAX SLOPE



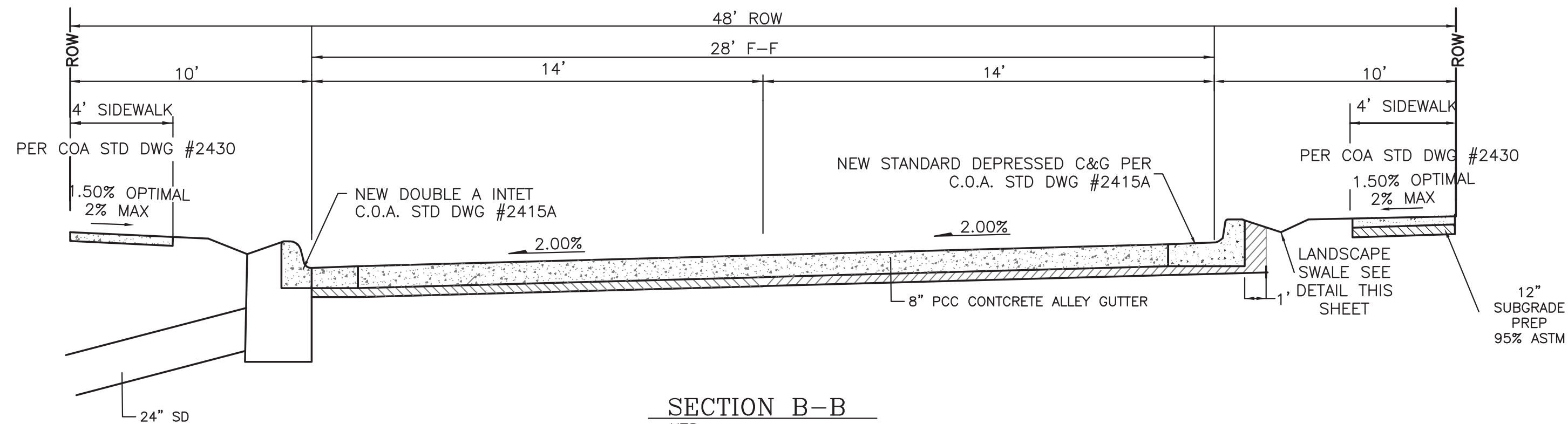
<p>ENGINEER'S SEAL</p> 	<p>QUIVIRA ESTATES</p>		<p>DRAWN BY WCW/J</p>
	<p>GRADING AND DRAINAGE PLAN</p>		<p>DATE 12-02-20</p>
			<p>2102059-LAYOUT-B-06-20</p>
<p>5/20/24</p>	 <p><i>Rio Grande Engineering</i></p> <p>1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0989</p>		<p>SHEET # 1</p>
<p>DAVID SOULE P.E. #14522</p>			<p>JOB # 2102059</p>



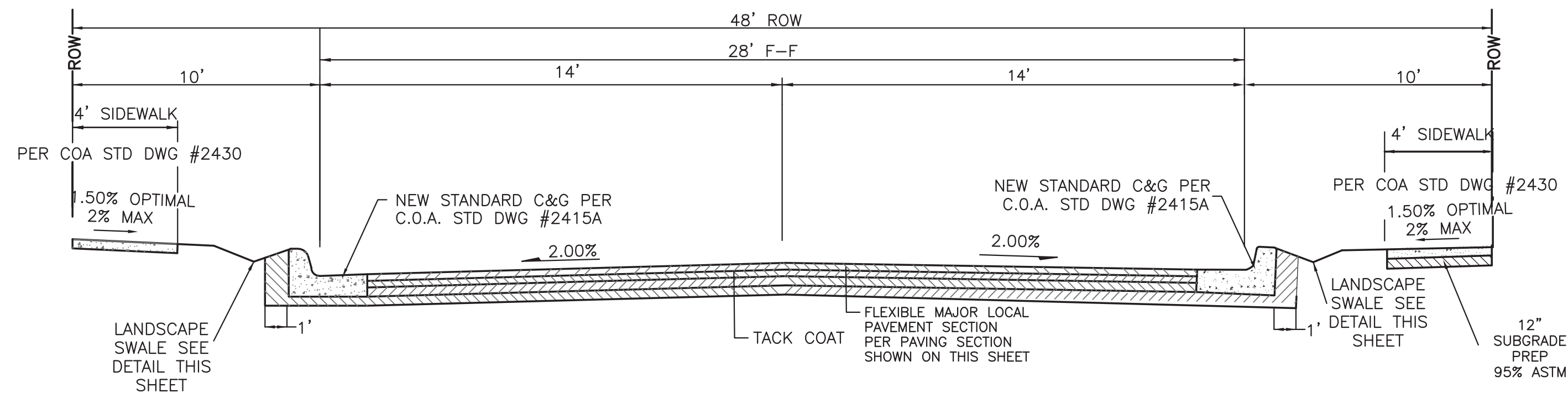
SECTION A-A
NTS



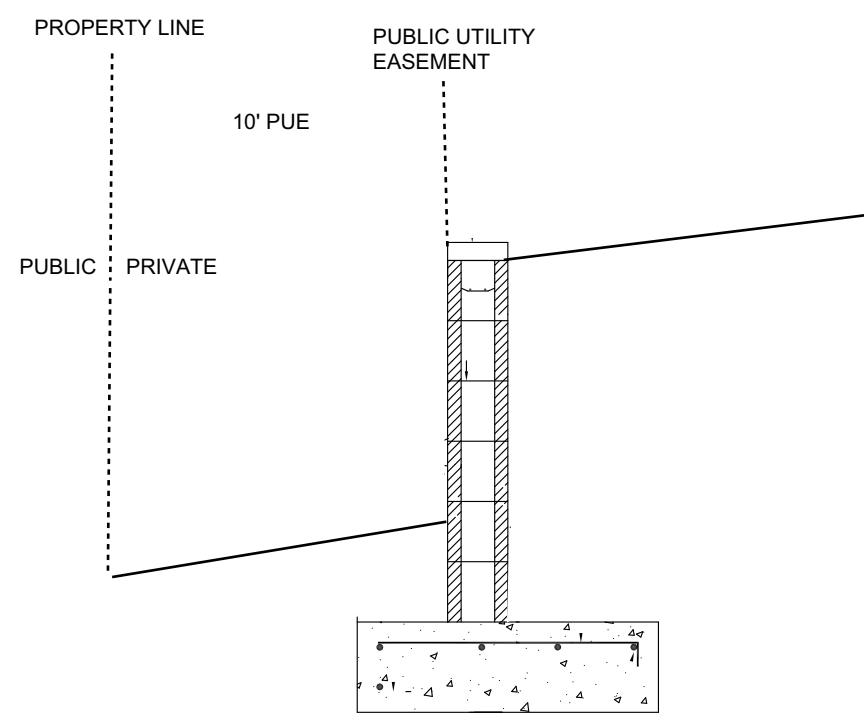
SECTION D-D
NTS



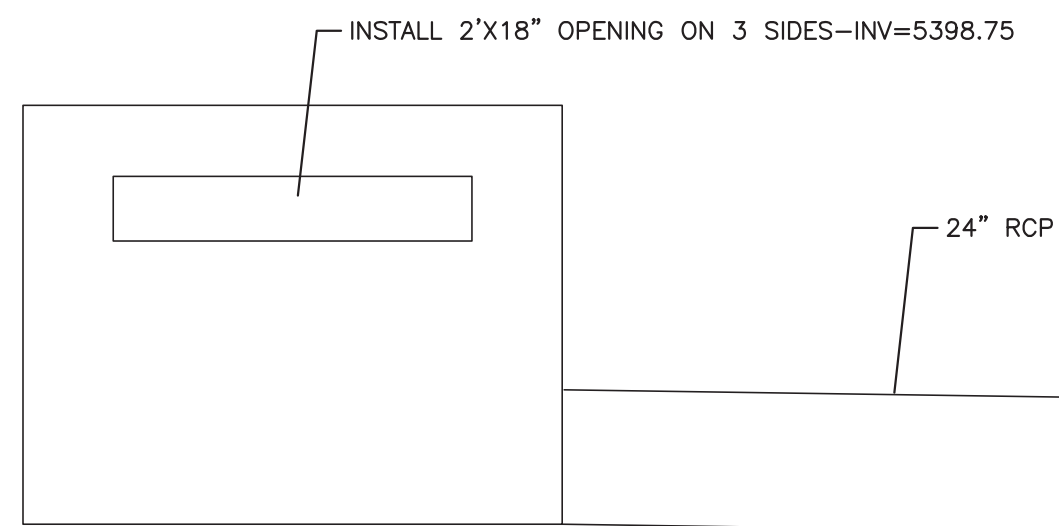
SECTION B-B
NTS



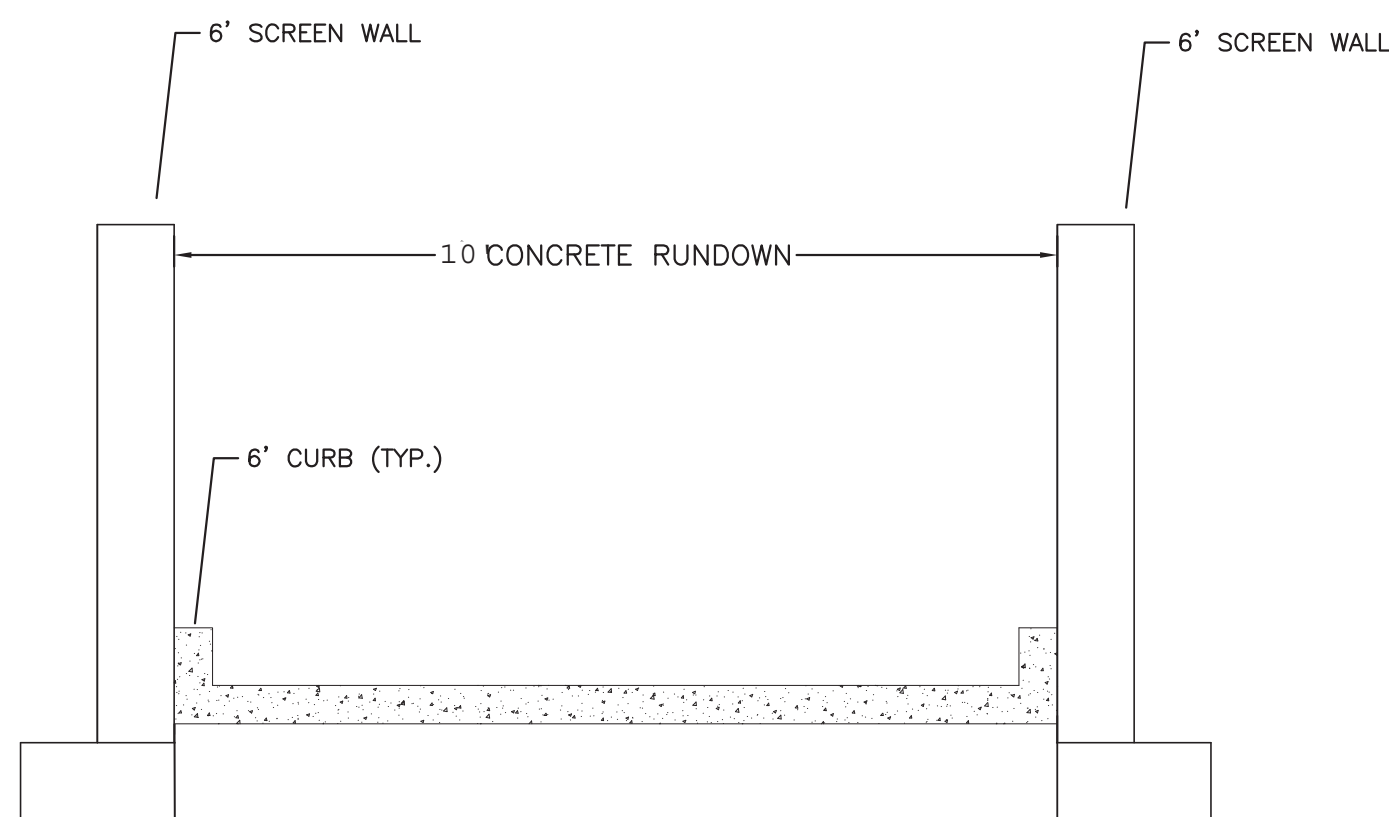
SECTION E-E
NTS



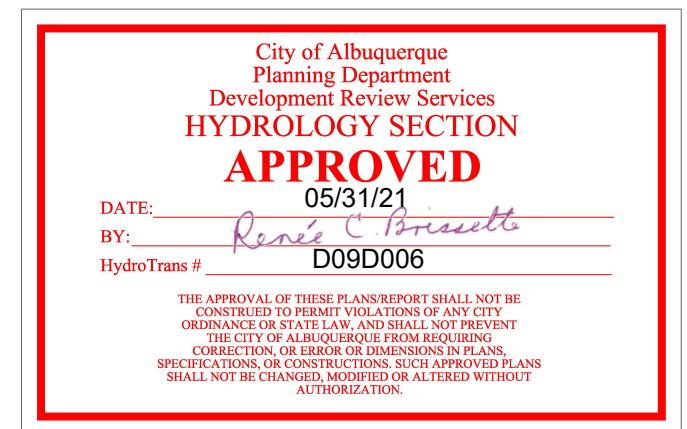
WALL DETAIL FOR FRONT WALLS
PRIVATE SIDEWALLS MAY BE BUILT ON COMMON PROPERTY LINE



MODIFIED D INLET DETAIL
NTS



SECTION C-C
NTS



<div>ENGINEER'S SEAL</div> <div></div> <div>5/2/24</div> <div>1 / 3 / 21</div> <div>DAVID SOULE</div> <div>P.E. #14522</div>	QUIVIRA ESTATES	DRAWN BY WCWJ
	GRADING AND DRAINAGE PLAN	DATE 12-02-20
	<div>Rio Grande Engineering</div> <div>1606 CENTRAL AVENUE SE</div> <div>SUITE 201</div> <div>ALBUQUERQUE, NM 87106</div> <div>(505) 872-0999</div>	2102059-LAYOUT-8-06-20
		SHEET #
		JOB # 2102059