

RECLAMATION PLAN

AN AMENDMENT TO THE OCTOBER 29, 2015 RECLAMATION PLAN AMENDMENT APPROVED BY SANTA CLARA COUNTY

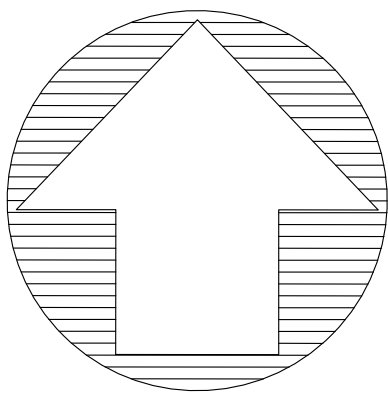
SERPA QUARRY - OLD CALAVERAS RD.

INDEX OF DRAWINGS

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LOCATION MAP

Address: 2425 Old Calaveras Rd., Milpitas CA 95035



N O R T H

(6) LIST OF APPROVED PLAN SUBJECTS AND RECLAMATION PLAN AMENDMENTS

Approved Plan Subjects	2020 Reclamation Amendment
GENERAL INFORMATION	
- Permitted Mineral Products - Production Amount (Annual/Gross) - End Date of Operations - Estimated Final Reclamation Date - End Use	No changes to approved plan
BOUNDARIES	
- Property Boundary - Reclamation Plan Boundary - Setbacks	No change Revised (see Sheet 3) No setback
SLOPES—GRADING	
- Fill Slopes - Cut Slopes	Revised (See Sheet 3 Plan & Sections on Sheets 4, 5 & 6)
EROSION	
- Best Management Practices - Grading - Vegetation	Drainage improvements will be installed to convey surface water from the amended grades to the existing system of surface water controls. Improvements, monitoring, and maintenance will be consistent with the site storm water pollution prevention plan. The vegetation management plan approved in 2015 will be used.
PONDS	
Design—Function Capacity (area/depth/volume) Maintenance	No changes to approved plan
STREAM AND WETLAND PROTECTION	
- Berms (distance/length/height) - BMPs - Drainage - Grading and Slopes - Stockpiles - Stream Diversions	No changes to approved plan
SENSITIVE WILDLIFE AND PLANT PROTECTION	
- List Species - Protection Measures	No changes to approved plan
SOIL/OVERBURDEN STOCKPILE MANAGEMENT	
Topsoil: Location Slope Stability BMPs	To be located within proposed Reclamation Amendment boundary. No changes to approved plan
Overburden: Location Slope Stability BMPs	No changes to approved plan
Topsoil Application: Amendments Depth Moisture Application Methods	No changes to approved plan
REVEGETATION	
- Test Plots - Species Mix - Density - Percent Cover - Species Richness - Protection - Success Monitoring - Invasive Species Control	No changes to approved plan
STRUCTURES EQUIPMENT CLOSURE OF ADITS OTHER RECLAMATION PLAN REQUIREMENTS	No changes to approved plan

REVISIONS

BY

COVER

REGISTERED PROFESSIONAL ENGINEER

TODD R. CREMER

No. C 64561

Exp. 6/30/23

CIVIL

STATE OF CALIFORNIA

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SERPA QUARRY

RECLAMATION PLAN AMENDMENT

2425 OLD CALAVERAS ROAD, MILPITAS

APN: 029-34-004

Date: 11/10/21

Scale: NTS

Drawn: DD

Job: 3007.01

Sheet: C0.1

Of 8 Sheets

11/10/21

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11/10/21

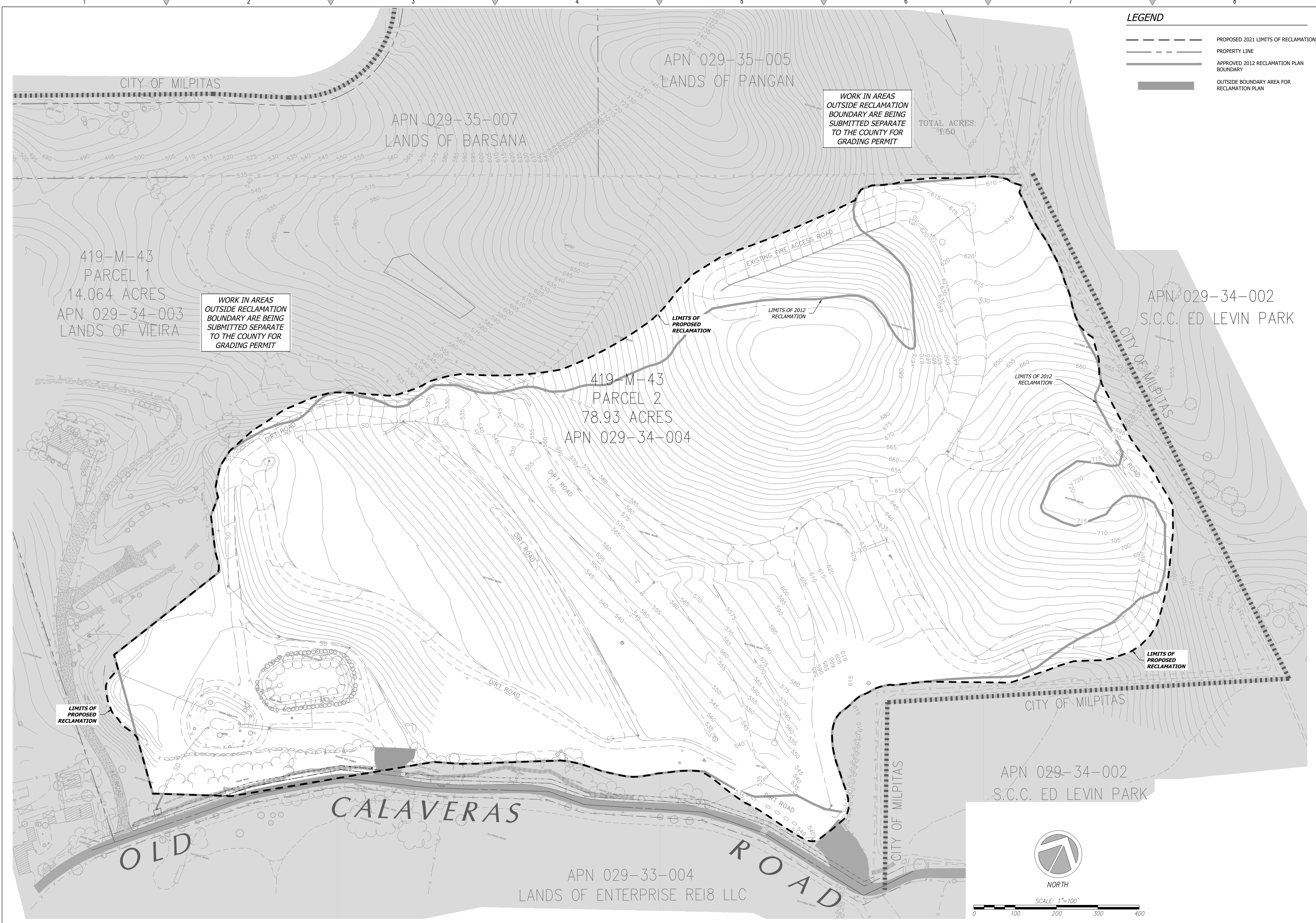
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LEGEND

- PROPOSED 2021 LIMITS OF RECLAMATION
- PROPERTY LINE
- APPROVED 2012 RECLAMATION PLAN BOUNDARY
- OUTSIDE BOUNDARY AREA FOR RECLAMATION PLAN

REVISIONS	BY

RECLAMATION BOUNDARY

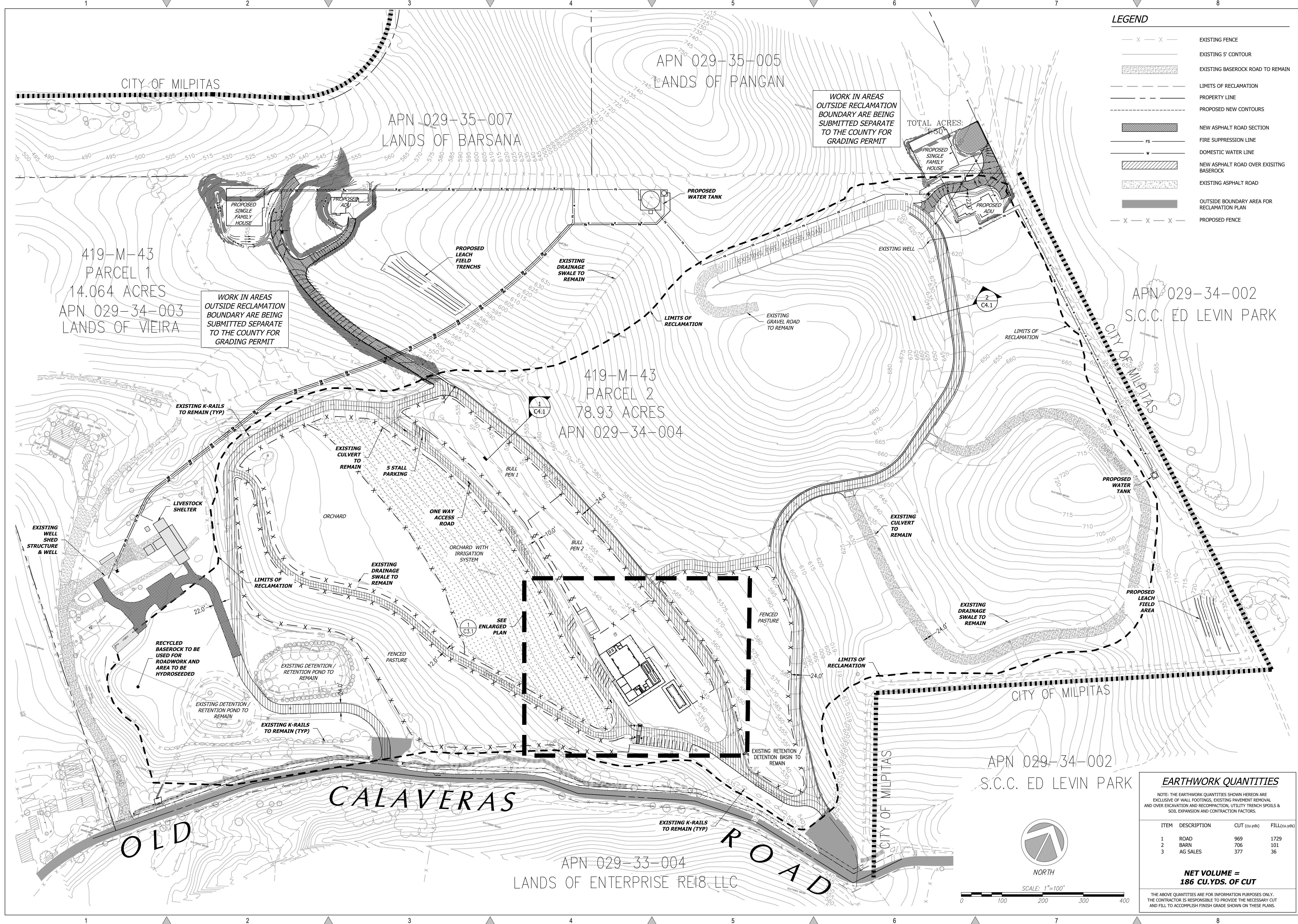
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APN: 029-34-004

Date: 11/10/21
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Sheet: **C1.2**
Of 8 Sheets

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LEGEND

- EXISTING FENCE
- EXISTING 5' CONTOUR
- EXISTING BASEROCK ROAD TO REMAIN
- LIMITS OF RECLAMATION
- PROPERTY LINE
- PROPOSED NEW CONTOURS
- NEW ASPHALT ROAD SECTION
- FIRE SUPPRESSION LINE
- DOMESTIC WATER LINE
- NEW ASPHALT ROAD OVER EXISTING BASEROCK
- EXISTING ASPHALT ROAD
- OUTSIDE BOUNDARY AREA FOR RECLAMATION PLAN
- PROPOSED FENCE

EARTHWORK QUANTITIES

NOTE: THE EARTHWORK QUANTITIES SHOWN HEREON ARE EXCLUSIVE OF WALL FOOTINGS, EXISTING PAVEMENT REMOVAL AND OVER EXCAVATION AND RECONSTRUCTION, UTILITY TRENCH SPOILS & SOIL EXPANSION AND CONTRACTION FACTORS.

ITEM	DESCRIPTION	CUT (cu.yds)	FILL (cu.yds)
1	ROAD	969	1729
2	BARN	706	101
3	AG SALES	377	36

NET VOLUME =
186 CU.YDS. OF CUT

THE ABOVE QUANTITIES ARE FOR INFORMATION PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE TO PROVIDE THE NECESSARY CUT AND FILL TO ACCOMPLISH FINISH GRADE SHOWN ON THESE PLANS.

REVISIONS

BY

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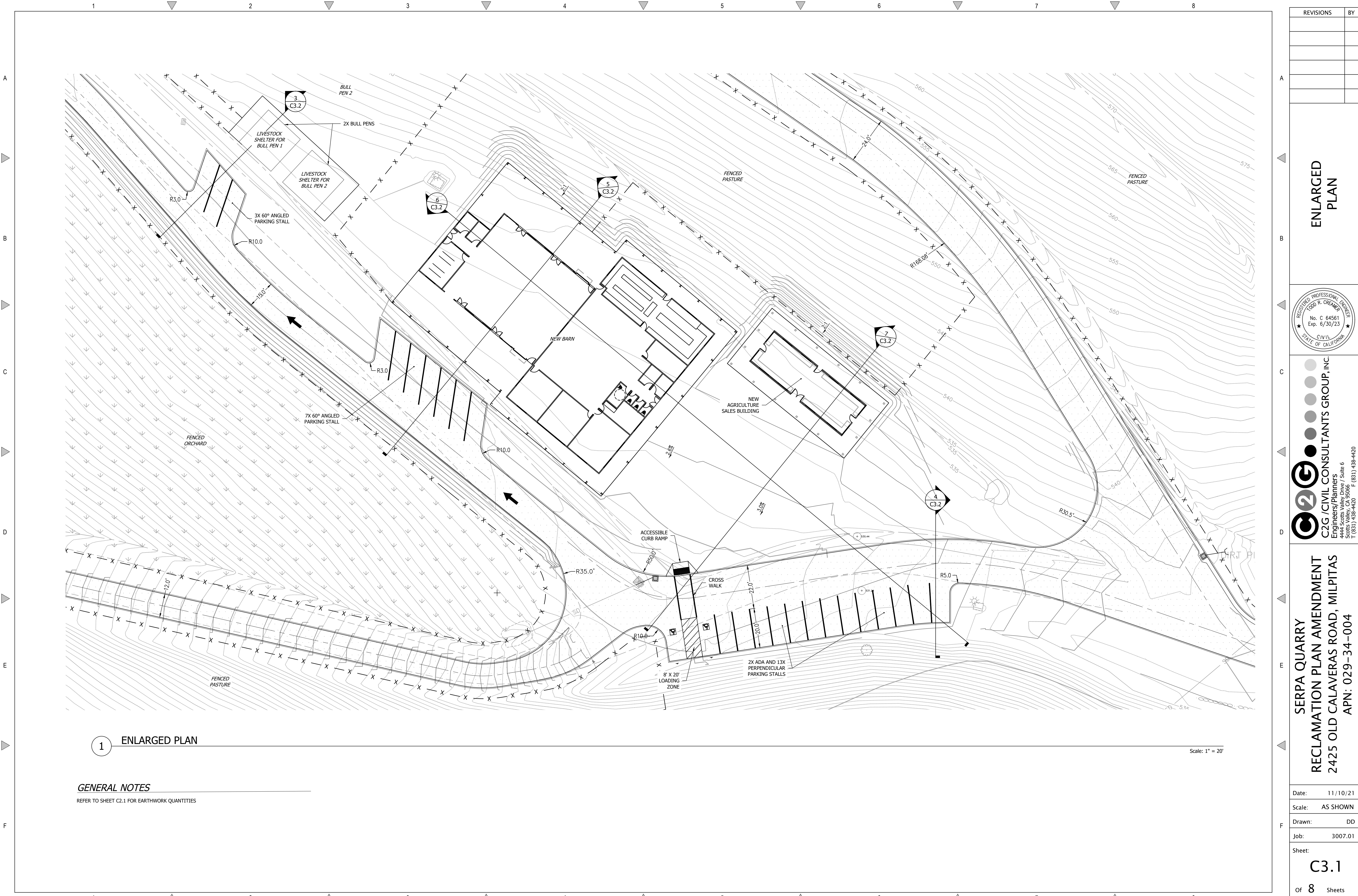
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1 ENLARGED PLAN

GENERAL NOTES
REFER TO SHEET C2.1 FOR EARTHWORK QUANTITIES

REVISIONS	BY

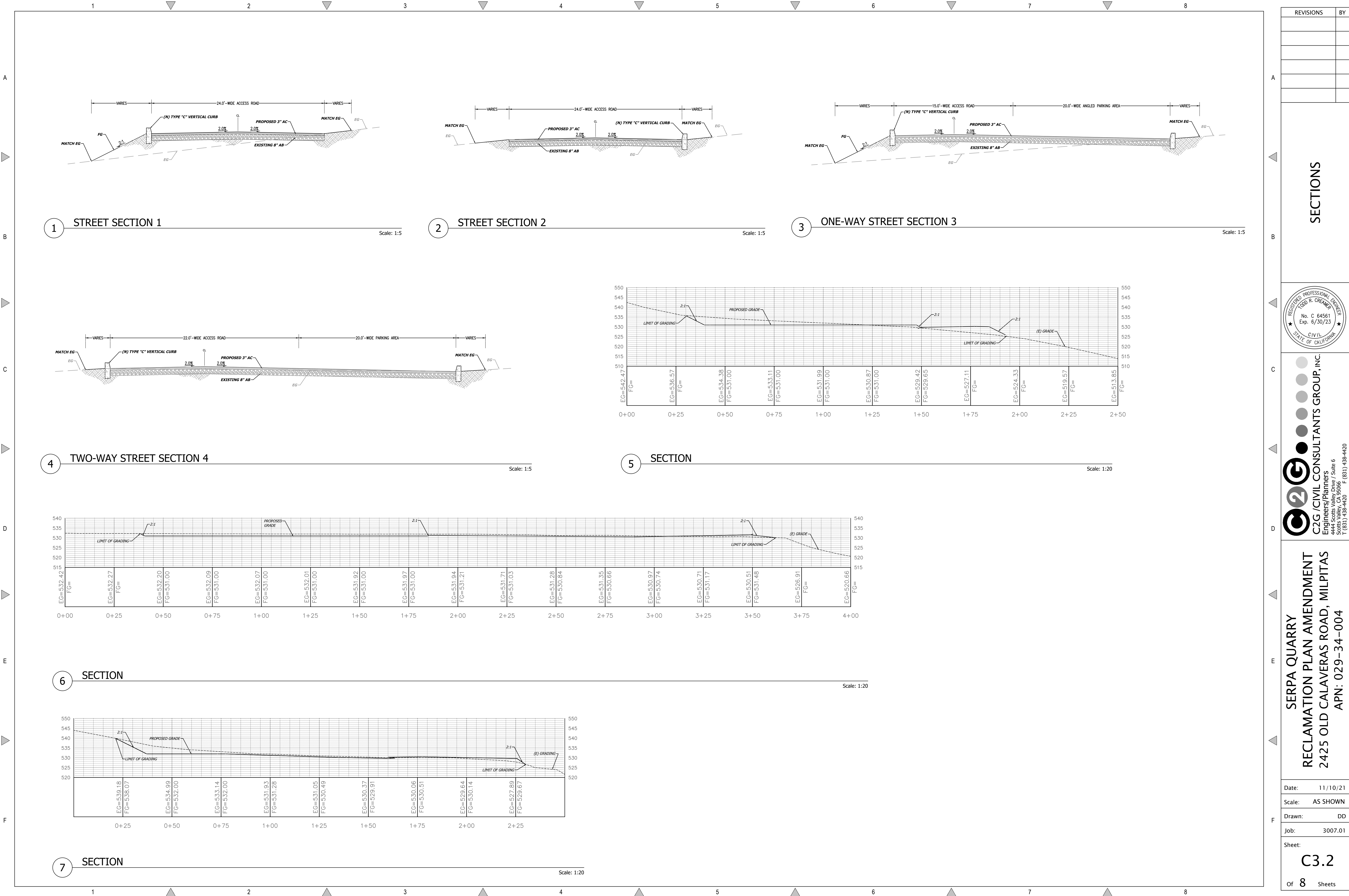
ENLARGED PLAN

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SECTIONS

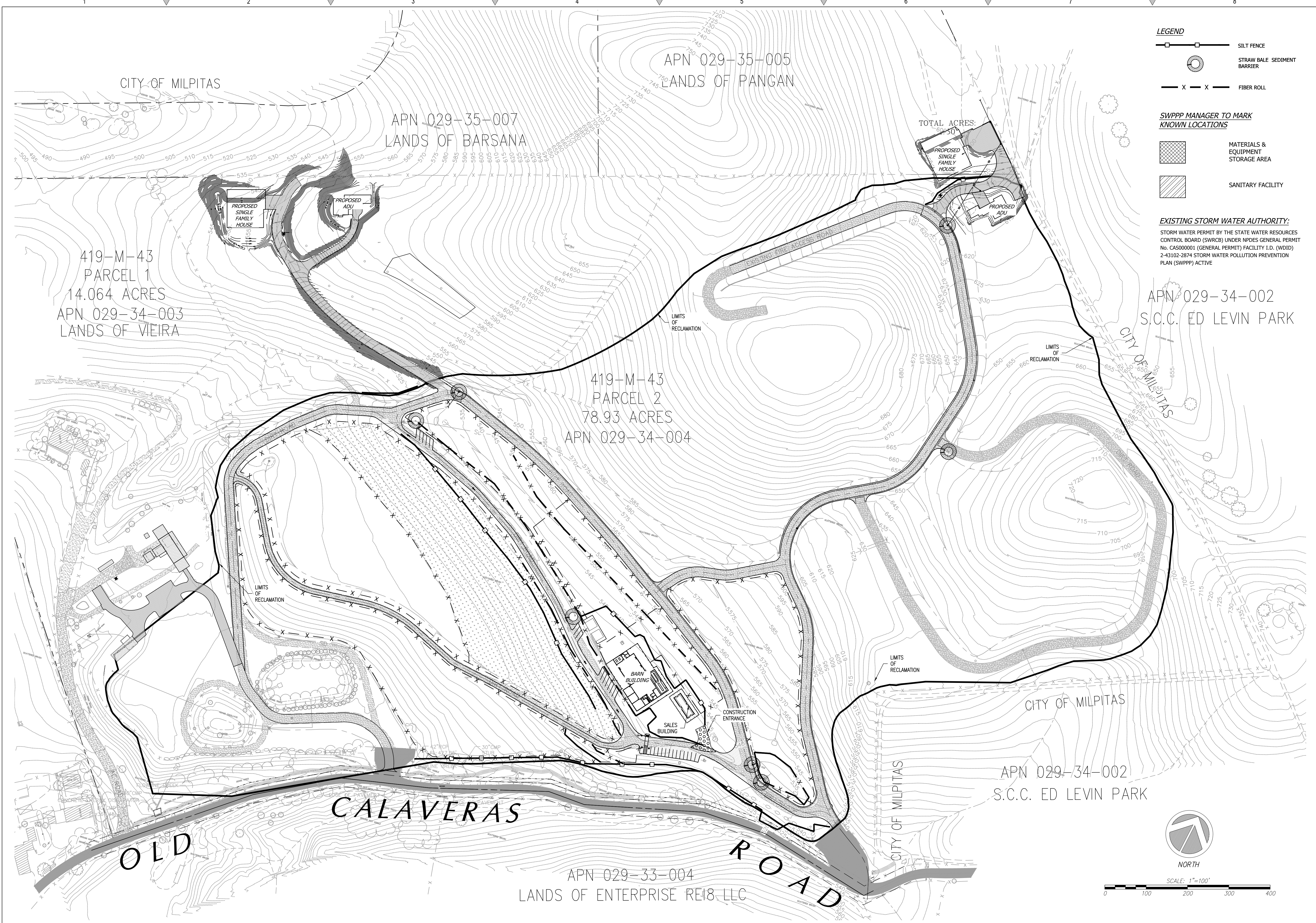


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LEGEND

- SILT FENCE
- STRAW BALE SEDIMENT BARRIER
- FIBER ROLL

SWPPP MANAGER TO MARK KNOWN LOCATIONS

- MATERIALS & EQUIPMENT STORAGE AREA
- SANITARY FACILITY

EXISTING STORM WATER AUTHORITY:

STORM WATER PERMIT BY THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) UNDER NPDES GENERAL PERMIT No. CAS000001 (GENERAL PERMIT) FACILITY I.D. (WDID) 2-43102-2874 STORM WATER POLLUTION PREVENTION PLAN (SWPPP) ACTIVE

REVISIONS	BY

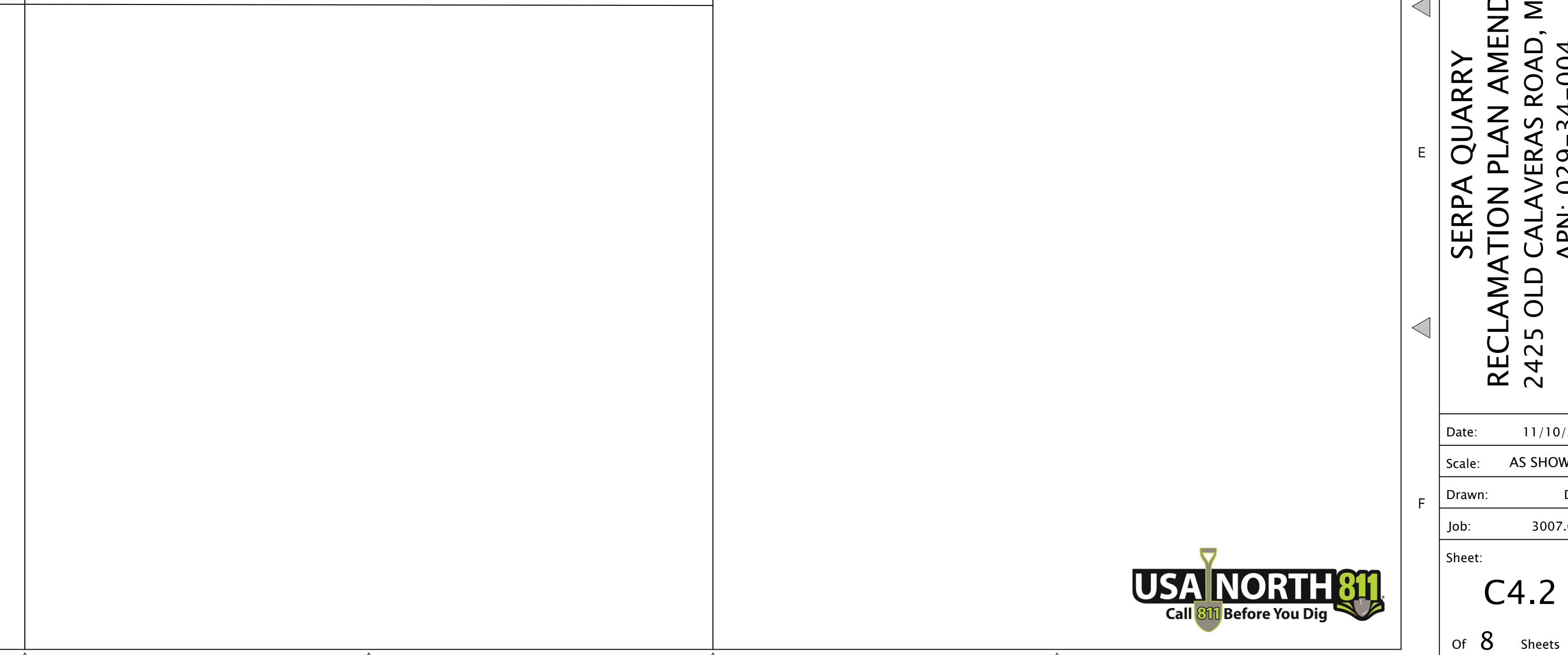
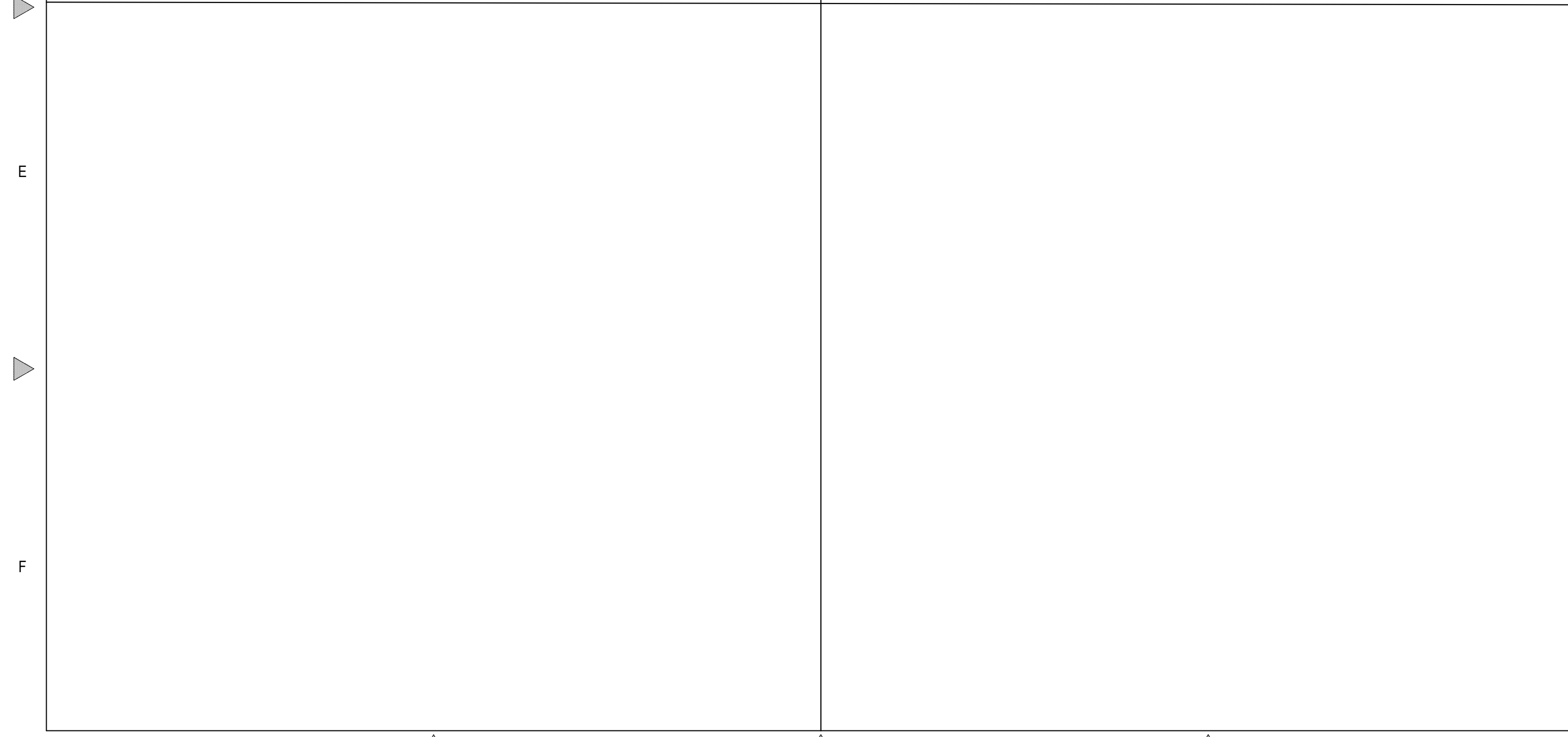
EROSION CONTROL PLAN



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