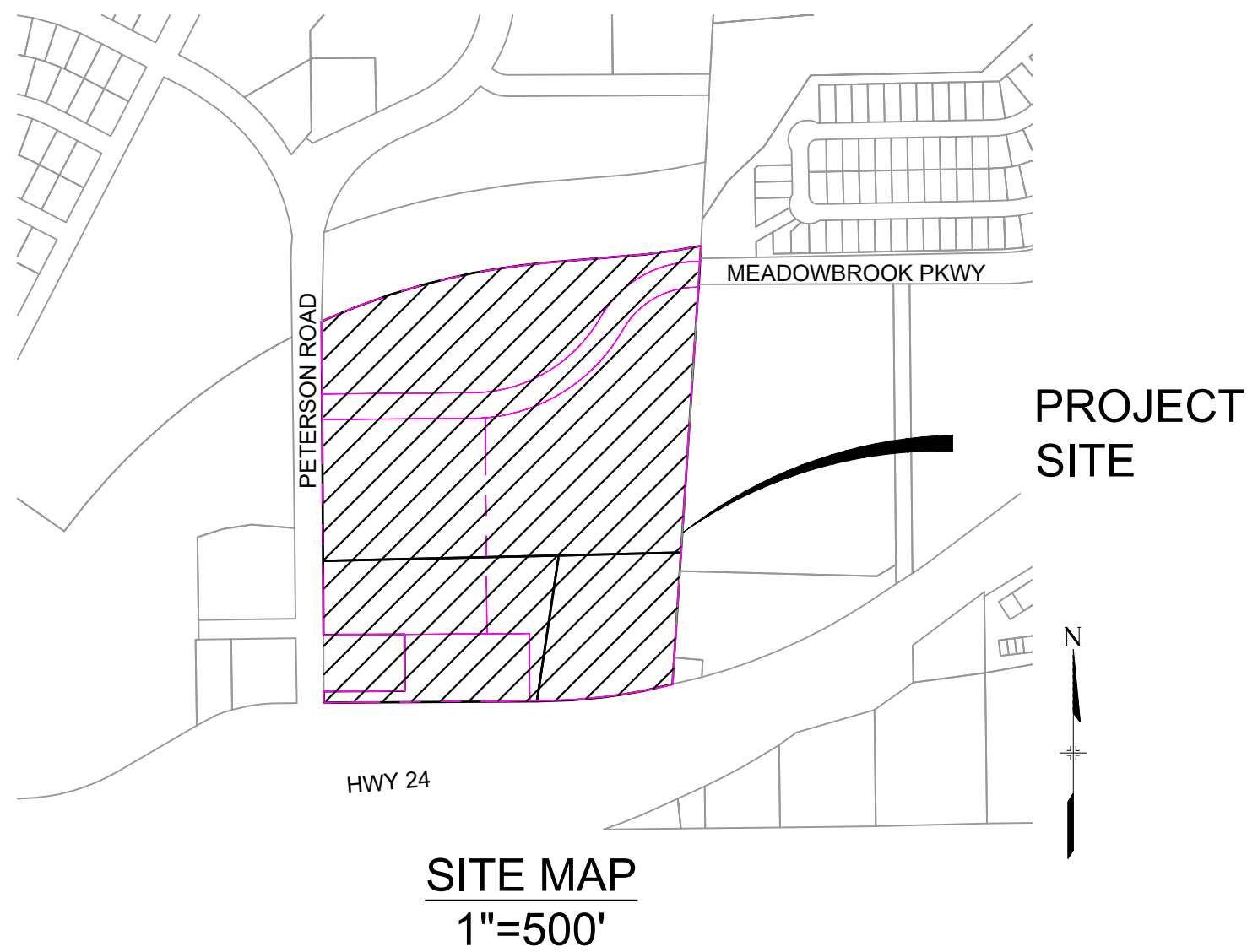


<u>SERVICE</u>	<u>ENTITY</u>	<u>P.O.C.</u>
OWNER:	JOVENCHI-II LLC 4779 N. ACADEMY BLVD. COLORADO SPRINGS, CO 80918	(719) 491-2158
CONTRACTOR:	CONSTRUCTION MANAGEMENT & CONSULTING, INC P.O. BOX 7207 COLORADO SPRINGS, CO 80933	(719) 528-5999
CIVIL ENGINEER:	MATRIX DESIGN GROUP 2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920	(719) 575-0100
GAS:	COLORADO SPRINGS UTILITIES 111 SOUTH CASCADE AVENUE COLORADO SPRINGS, CO 80903	(719) 448-4800
ELECTRIC:	COLORADO SPRINGS UTILITIES 111 SOUTH CASCADE AVENUE COLORADO SPRINGS, CO 80903	(719) 448-4800
TELEPHONE COMPANY:	XFINITY/COMCAST 5910 BARNES ROAD COLORADO SPRINGS, CO 80922	(800) 934-6489
FIRE DEPARTMENT:	CIMARRON HILLS FIRE DEPARTMENT 1885 PETERSON RD. COLORADO SPRINGS, COLORADO, 80915	(719) 591-0960
WATER RESOURCES:	WASTEWATER: CHEROKEE METROPOLITAN DISTRICT 6250 PALMER PARK BOULEVARD COLORADO SPRINGS, COLORADO 80915 WATER: CHEROKEE METROPOLITAN DISTRICT 6250 PALMER PARK BOULEVARD COLORADO SPRINGS, COLORADO 80915	(719) 597-5080 (719) 597-5080
SURVEYOR:	MATRIX DESIGN GROUP 2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, COLORADO 80920	(719) 575-0100

EL PASO COUNTY, COLORADO
GRADING & EROSION CONTROL PLANS
AUGUST 2026



THIS GRADING AND EROSION CONTROL PLAN WAS PREPARED UNDER MY DIRECTION AND SUPERVISION AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. SAID PLAN HAS BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR GRADING AND EROSION CONTROL PLANS. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARING THIS PLAN.

DATE _____

[illegible]



(IN FEET)
1 inch = 100 ft.

[illegible]



Know what's below.
Call before you dig.

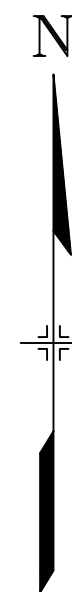
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EROSION CONTROL LEGEND

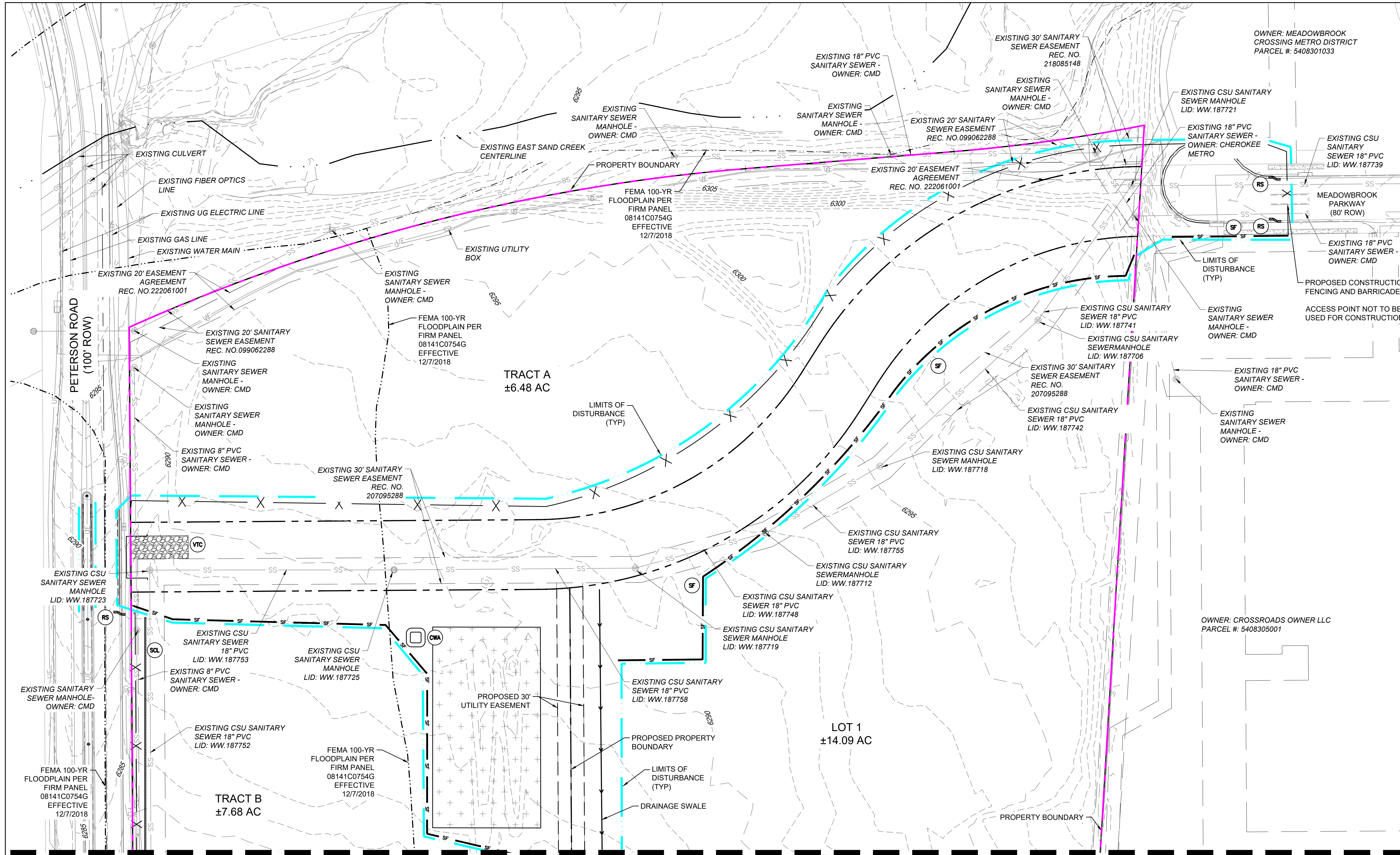
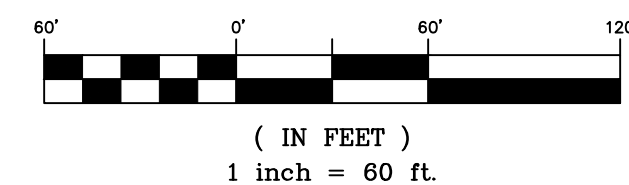
- SF SILT FENCE
- SCL SEDIMENT CONTROL LOG
- VTC VEHICLE TRACKING CONTROL
- CWA CONCRETE WASHOUT
- SSA STOCKPILE PROTECTION / STABILIZED STAGING AREA
- RS ROCK SOCK
- TSB TEMPORARY SEDIMENT BASIN
- 5975 EXISTING CONTOURS
- EXISTING OVERLAND FLOW
- LIMITS OF DISTURBANCE/ CONSTRUCTION SITE BOUNDARY
- CONSTRUCTION FENCING
- PROPERTY BOUNDARY
- FLOODPLAIN BOUNDARY
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING UNDERGROUND ELECTRIC
- EXISTING GAS
- EXISTING FIBER OPTICS
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER MANHOLE
- DRAINAGE SWALE

GENERAL NOTES:

- A. NO BATCH PLANTS WILL BE UTILIZED ONSITE
- B. MAINTAIN EXISTING VEGETATION

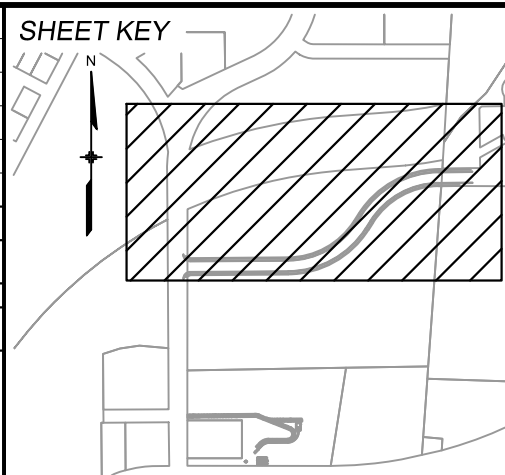


GRAPHIC SCALE



MATCHLINE SHEET GEC02-INITIAL GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)

CCM SEQUENCING	
INITIAL	SILT FENCE, CONSTRUCTION FENCE, VEHICLE TRACKING CONTROL, SEDIMENT CONTROL LOGS, ROCK SOCKS, STOCKPILE LOCATION, STAGING AREA LOCATION, TEMP SEDIMENT BASINS, CONCRETE WASHOUT
INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCHES
FINAL	MULCHING AND SEEDING



BENCHMARK:
NGS MONUMENT R76, BEING MONUMENTED BY A STANDARD U.S. COAST AND GEODETIC SURVEY BENCHMARK DISK SET IN THE TOP OF CONCRETE POST, STAMPED R 76 1935. ELEVATION WAS ESTABLISHED BY G.P.S OBSERVATIONS AND IS REFERENCED TO NAVD88. ELEVATION = 6,289.86 FEET.

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PREPARED BY:
 Matrix
Excellence by Design

SEAL

PRELIMINARY
THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

INITIAL GRADING & EROSION CONTROL
PLANS (SHEET 1 OF 2)

DESIGNED BY:	MDF	SCALE	DATE ISSUED:	AUGUST 2026	DRAWING No.
CHECKED BY:	DAD	HORIZ. VERT.	N/A N/A	SHEET	4 OF 13

GEC01

REFERENCE
DRAWINGS
X-1382-EX-SITE
X-1382-EX-MAP
X-MD022204
X-1382-PR-SITE
X-1382-EX-UTIL
X-1382-EX-FEMA MAP
X-1382-PR-UTIL
X-1382-PR-MAP

No.	DATE	DESCRIPTION	BY
REVISIONS			

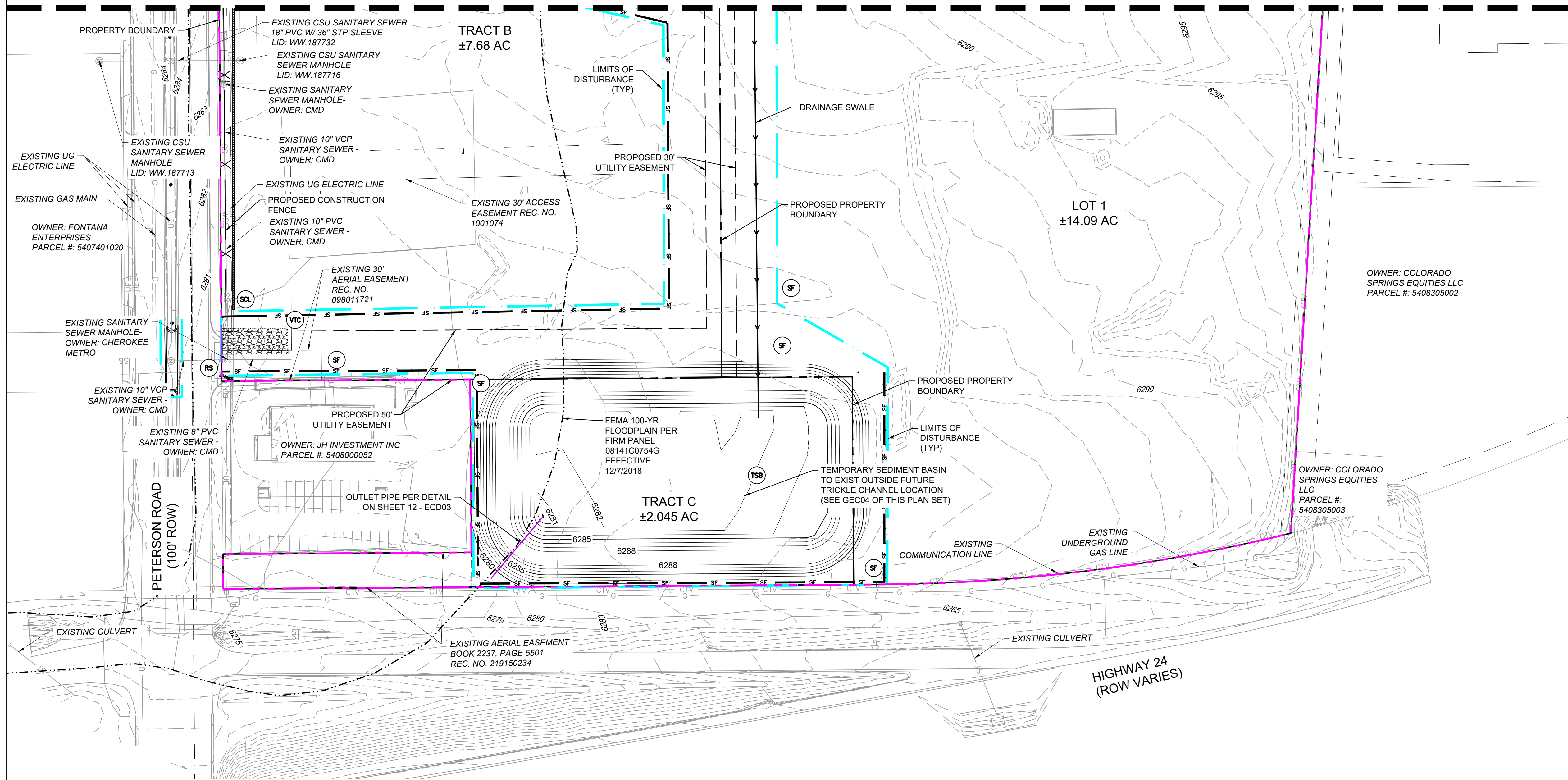
COMPUTER FILE MANAGEMENT

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CTB FILE: Matrix.ctb
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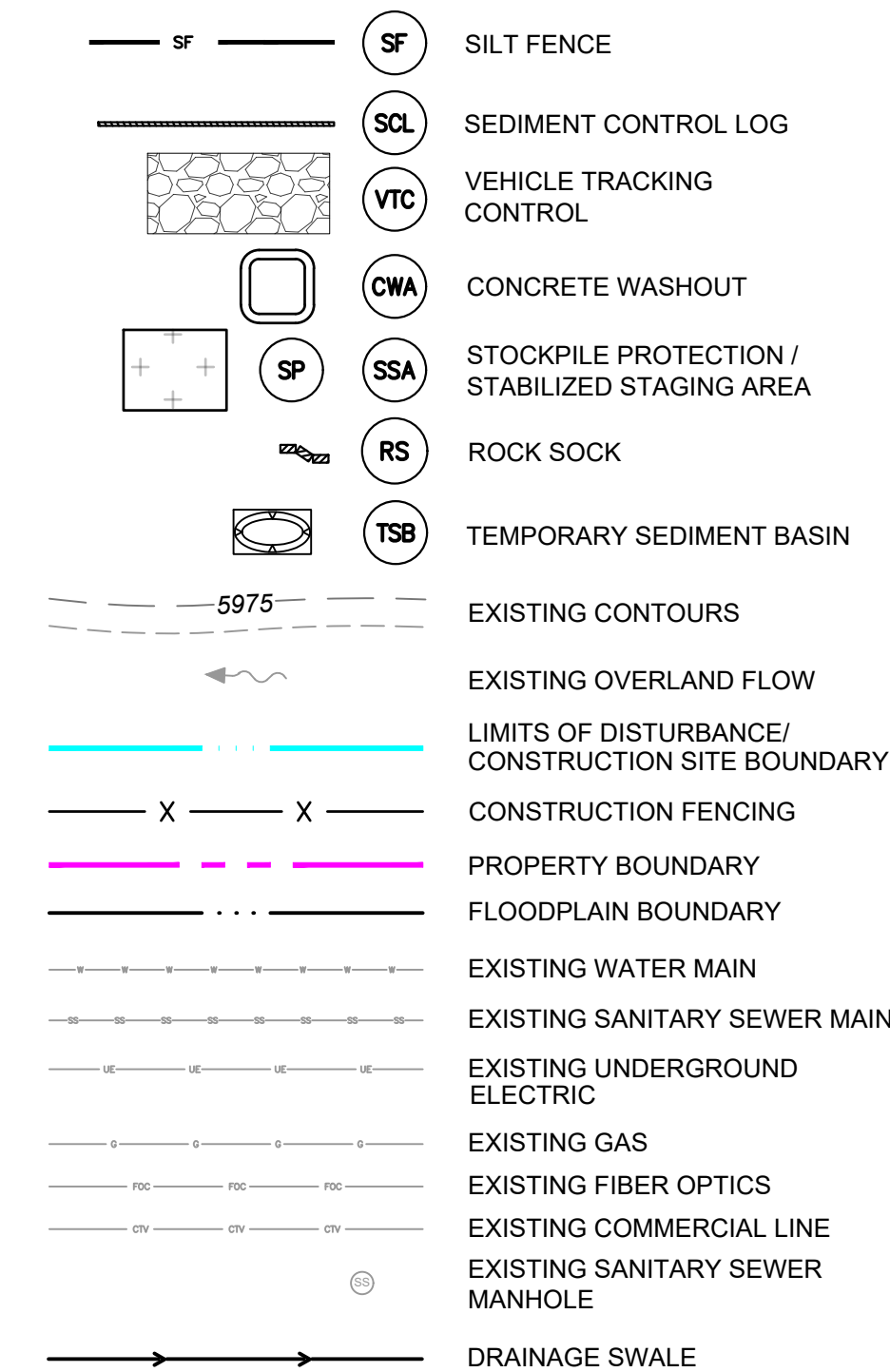
Know what's below.
Call before you dig.

MATCHLINE SHEET GEC01-INITIAL GRADING & EROSION CONTROL PLANS (SHEET 1 OF 2)



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EROSION CONTROL LEGEND



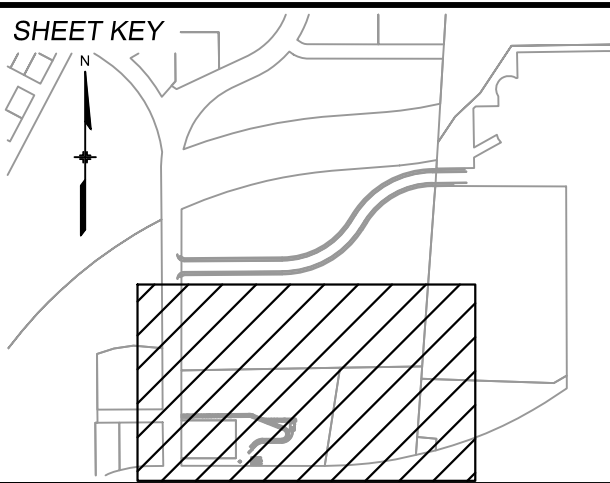
GRAPHIC SCALE



(IN FEET)
1 inch = 60 ft.

CCM SEQUENCING	
INITIAL	SILT FENCE, CONSTRUCTION FENCE, VEHICLE TRACKING CONTROL, SEDIMENT CONTROL LOGS, ROCK SOCKS, STOCKPILE LOCATION, STAGING AREA LOCATION, TEMP SEDIMENT BASINS
INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCHES
FINAL	MULCHING AND SEEDING

REFERENCE DRAWINGS			
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No.	DATE	DESCRIPTION	BY
COMPUTER FILE MANAGEMENT			
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BENCHMARK:
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SEAL

PRELIMINARY
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FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1			
GRADING & EROSION CONTROL PLANS			
INITIAL GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)			
DESIGNED BY: MDF	SCALE: HORIZ N/A	DATE ISSUED: AUGUST 2026	DRAWING No. GEC02
CHECKED BY: WCG	VERT. N/A	SHEET 5 OF 13	



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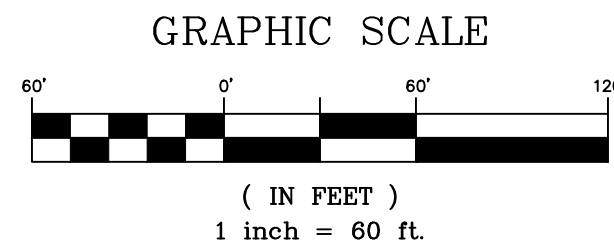
EROSION CONTROL LEGEND

- SF SILT FENCE
- ECB EROSION CONTROL BLANKET
- SM TEMPORARY MULCHING AND SEEDING
- SCL SEDIMENT CONTROL LOG
- VTC VEHICLE TRACKING CONTROL
- TSB TEMPORARY SEDIMENT BASIN
- CWA CONCRETE WASHOUT
- SSA STOCKPILE PROTECTION / STABILIZED STAGING AREA
- IP INLET PROTECTION
- RS ROCK SOCK
- HP LP HIGH POINT / LOW POINT
- PROPOSED CONTOURS
- EXISTING CONTOURS
- SLOPE LABEL
- OVERLAND FLOW
- LIMITS OF DISTURBANCE/ CONSTRUCTION SITE BOUNDARY
- CONSTRUCTION FENCING
- OVERFLOW ROUTE
- PROPERTY BOUNDARY
- PROPOSED STORM DRAIN STRUCTURES
- EXISTING OVERLAND FLOW
- FLOODPLAIN BOUNDARY
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING UNDERGROUND ELECTRIC
- EXISTING GAS
- EXISTING FIBER OPTICS
- EXISTING COMMERCIAL LINE
- EXISTING SANITARY SEWER MANHOLE

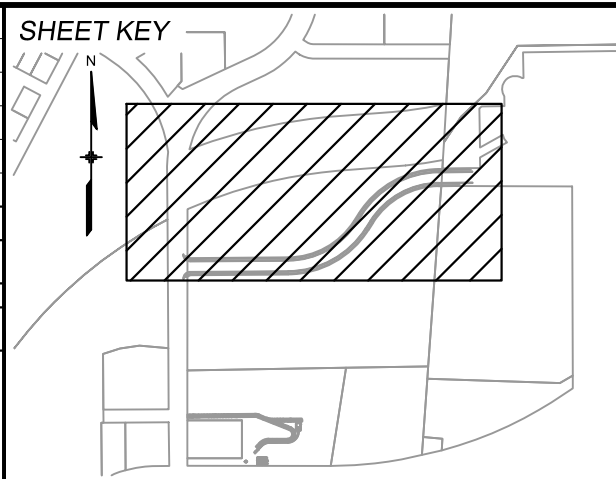
MATCHLINE SHEET GEC04-INTERIM GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)

- NOTE:
- REFER TO (SD01-SD04) CONSTRUCTION DRAWINGS FOR STORM SEWER DESIGN
 - APPLY 4" OF TOPSOIL AND SEEDING TO SURFACE BEFORE EROSION CONTROL BLANKET INSTALLED

CCM SEQUENCING	
INITIAL	SILT FENCE, CONSTRUCTION FENCE, VEHICLE TRACKING CONTROL, SEDIMENT CONTROL LOGS, ROCK SOCKS, STOCKPILE LOCATION, STAGING AREA LOCATION, TEMP SEDIMENT BASINS
INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCH
FINAL	MULCHING AND SEEDING



REFERENCE DRAWINGS			
X-1382-EX-SITE X-1382-EX-MAP X-MD022234 X-1382-PR-SITE X-1382-EX-UTIL X-1382-EX-FEMA MAP X-1382-PR-UTIL X-1382-PR-MAP			
No.	DATE	DESCRIPTION	BY
COMPUTER FILE MANAGEMENT			
FILE NAME: S:\24.1382.003 Peterson Road and Meadowbrook Parkway Overall Development\500 CADD\504 Plan Sets\Construction Plans\GEC Plan\GEC01.dwg			
CTB FILE: Matrix.ctb			
PLOT DATE: August 11, 2026 11:03:21 AM			
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BENCHMARK:
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SEAL

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IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

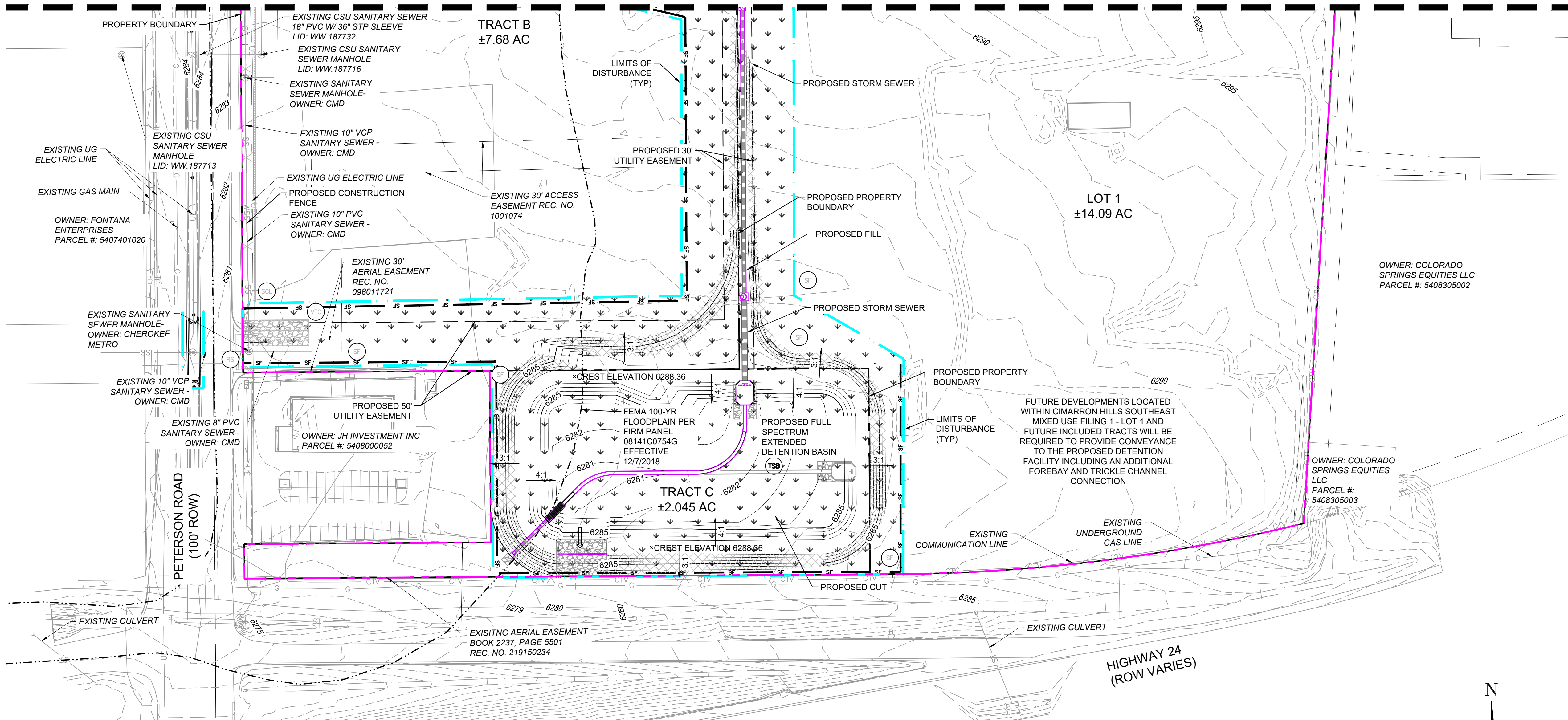
INTERIM GRADING & EROSION CONTROL
PLANS (SHEET 1 OF 2)

DESIGNED BY:	MD	SCALE	DATE ISSUED:	AUGUST 2026	DRAWING No.
CHECKED BY:	DAD	HORIZ	SHEET	6 OF 13	GEC03



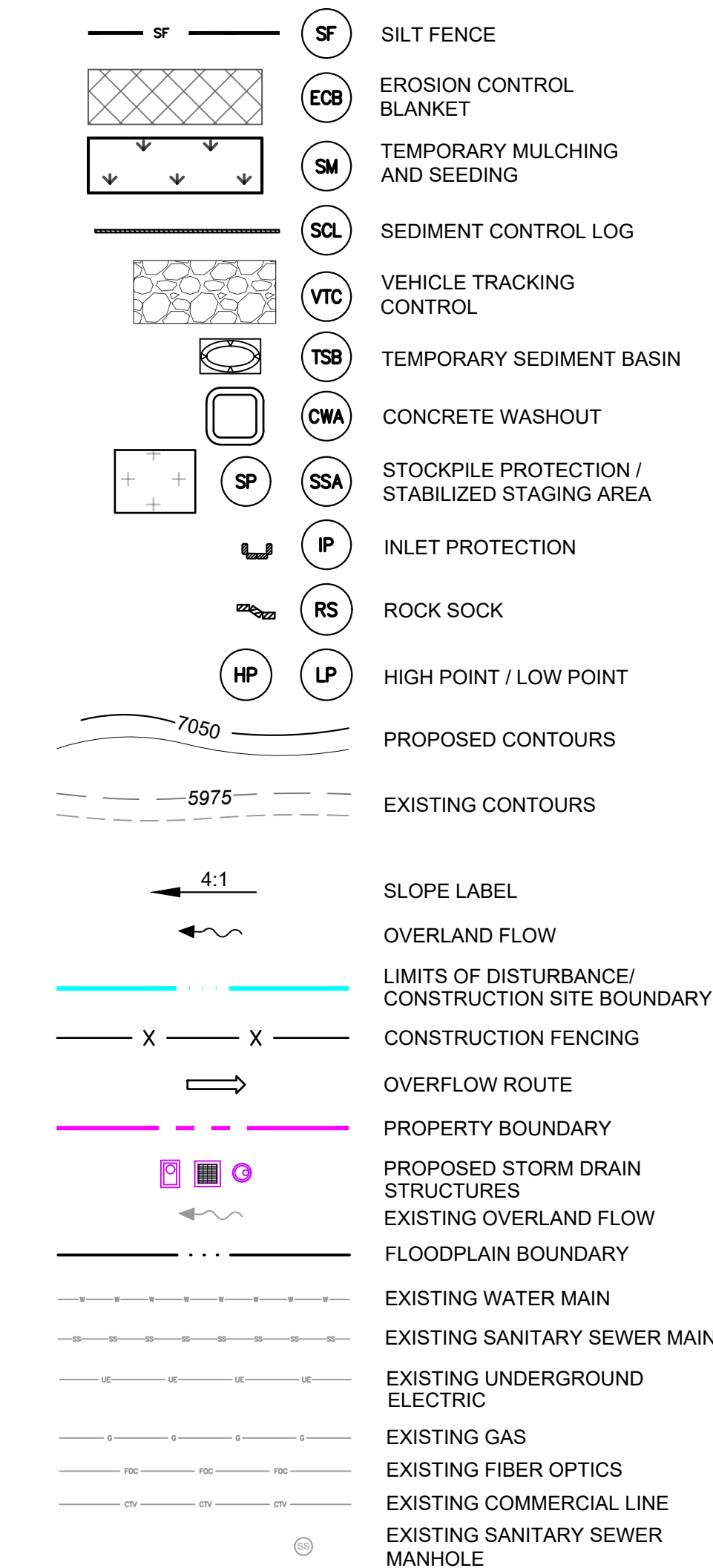
Know what's below.
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MATCHLINE SHEET GEC03-INTERIM GRADING & EROSION CONTROL PLANS (SHEET 1 OF 2)



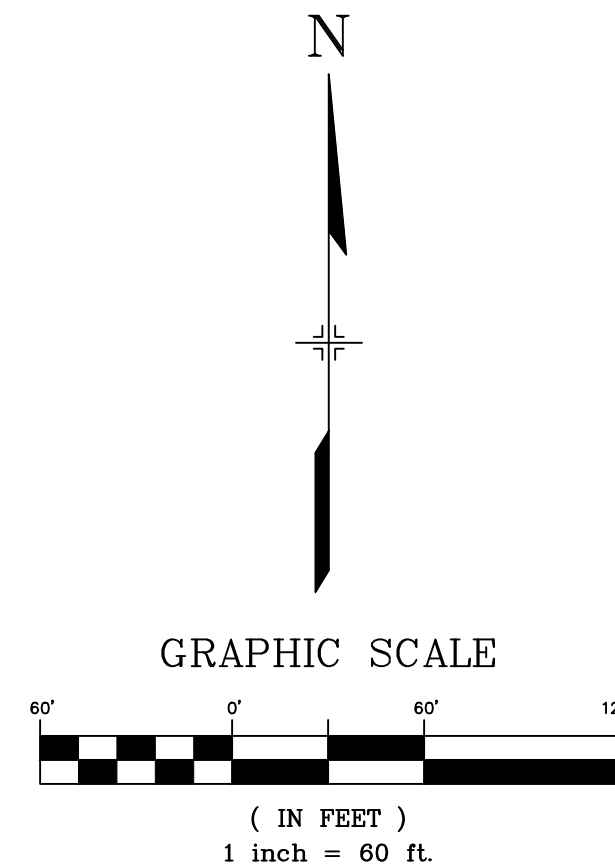
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EROSION CONTROL LEGEND



- NOTE:
1. REFER TO (SD01-SD04) CONSTRUCTION DRAWINGS FOR STORM SEWER DESIGN
 2. APPLY 4" OF TOPSOIL AND SEEDING TO SURFACE BEFORE EROSION CONTROL BLANKET INSTALLED

CCM SEQUENCING	
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INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCHES
FINAL	MULCHING AND SEEDING



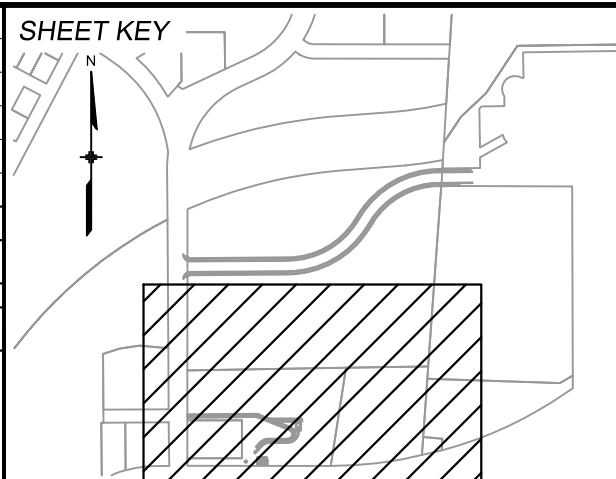
REFERENCE DRAWINGS

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X-1382-EX-MAP
X-MD022234
X-1382-PR-SITE
X-1382-EX-UTIL
X-1382-EX-FEMA MAP
X-1382-PR-UTIL
X-1382-PR-MAP

No.	DATE	DESCRIPTION	BY
REVISIONS			

COMPUTER FILE MANAGEMENT

FILE NAME: S:\24 1382 003 Peterson Road and Meadowbrook Parkway Overall Development\500 CADD\504 Plan Sets\Construction Plans\GEC Plan\GEC01.dwg
CTB FILE: Matrix.ctb
PLOT DATE: August 11, 2026 11:03:19 AM
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PREPARED BY:
Matrix
Excellence by Design

SEAL

PRELIMINARY
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FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

INTERIM GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)

DESIGNED BY:	MDF	SCALE:	HORIZ	N/A	DATE ISSUED:	AUGUST 2026	DRAWING No.
CHECKED BY:	WCG	DAD	VERT.	N/A	SHEET	7 OF 13	GEC04



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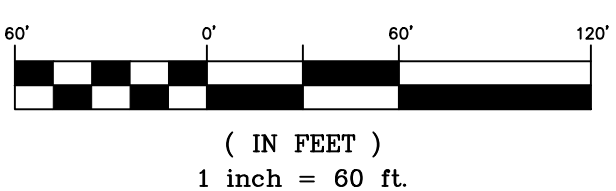
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EROSION CONTROL LEGEND

- SF SILT FENCE
- ECB EROSION CONTROL BLANKET
- SM TEMPORARY MULCHING AND SEEDING
- SCL SEDIMENT CONTROL LOG
- VTC VEHICLE TRACKING CONTROL
- TBS TEMPORARY SEDIMENT BASIN
- CWA CONCRETE WASHOUT
- SSA STOCKPILE PROTECTION / STABILIZED STAGING AREA
- IP INLET PROTECTION
- RS ROCK SOCK
- HP LP HIGH POINT / LOW POINT
- PROPOSED CONTOURS
- EXISTING CONTOURS
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- OVERLAND FLOW
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- FLOODPLAIN BOUNDARY
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING UNDERGROUND ELECTRIC
- EXISTING GAS
- EXISTING FIBER OPTICS
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER MANHOLE

N

GRAPHIC SCALE



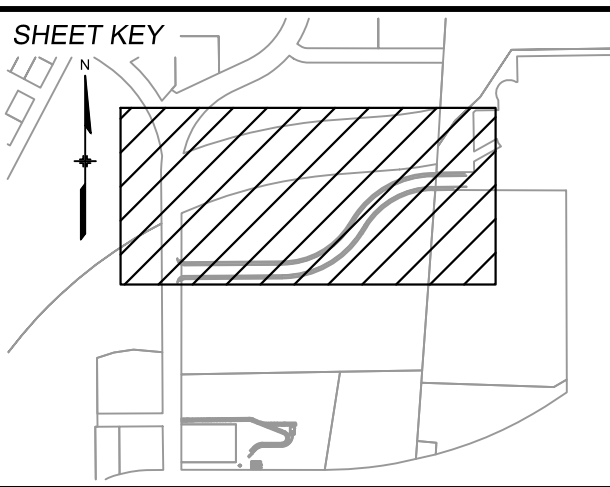
MATCHLINE SHEET GEC06-FINAL GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)

NOTE:

- REFER TO (SD01-SD04) CONSTRUCTION DRAWINGS FOR STORM SEWER DESIGN
- APPLY 4" OF TOPSOIL AND SEEDING TO SURFACE BEFORE EROSION CONTROL BLANKET INSTALLED

CCM SEQUENCING	
INITIAL	SILT FENCE, CONSTRUCTION FENCE, VEHICLE TRACKING CONTROL, SEDIMENT CONTROL LOGS, ROCK SOCKS, STOCKPILE LOCATION, STAGING AREA LOCATION, TEMP SEDIMENT BASINS
INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCHES
FINAL	MULCHING AND SEEDING

REFERENCE DRAWINGS			
X-1382-EX-SITE X-1382-EX-MAP X-MD022234 X-1382-PR-SITE X-1382-EX-UTIL X-1382-EX-FEMA MAP X-1382-PR-UTIL X-1382-PR-MAP			
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CTB FILE: Matrix.ctb			
PLOT DATE: August 11, 2026 11:03:43 AM			
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PREPARED BY:



SEAL

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MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

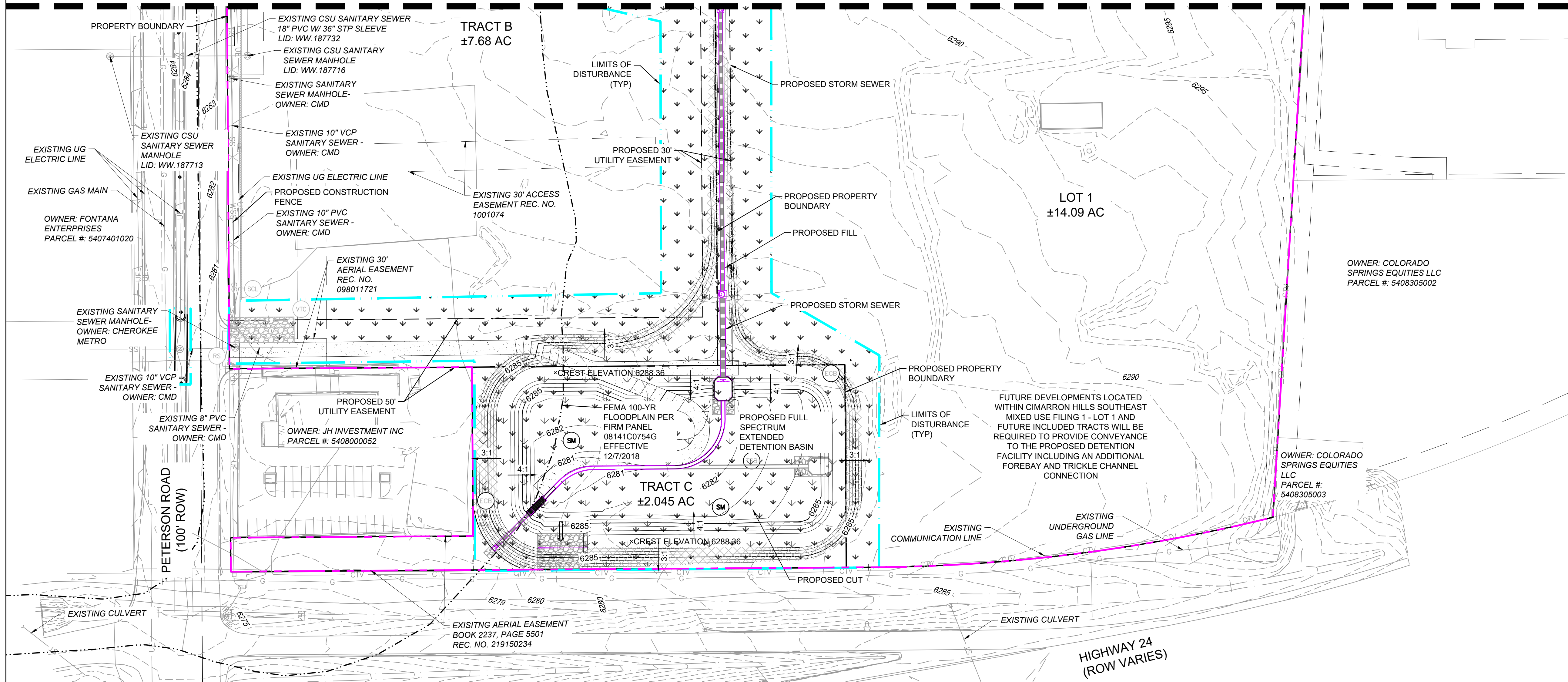
FINAL GRADING & EROSION CONTROL
PLANS (SHEET 1 OF 2)

DESIGNED BY: MDF	SCALE: HORIZ N/A	DATE ISSUED: AUGUST 2026	DRAWING No. GEC05
CHECKED BY: DAD	VERT. N/A	SHEET 8 OF 13	



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Call before you dig.

MATCHLINE SHEET GEC05-FINAL GRADING & EROSION CONTROL PLANS (SHEET 1 OF 2)



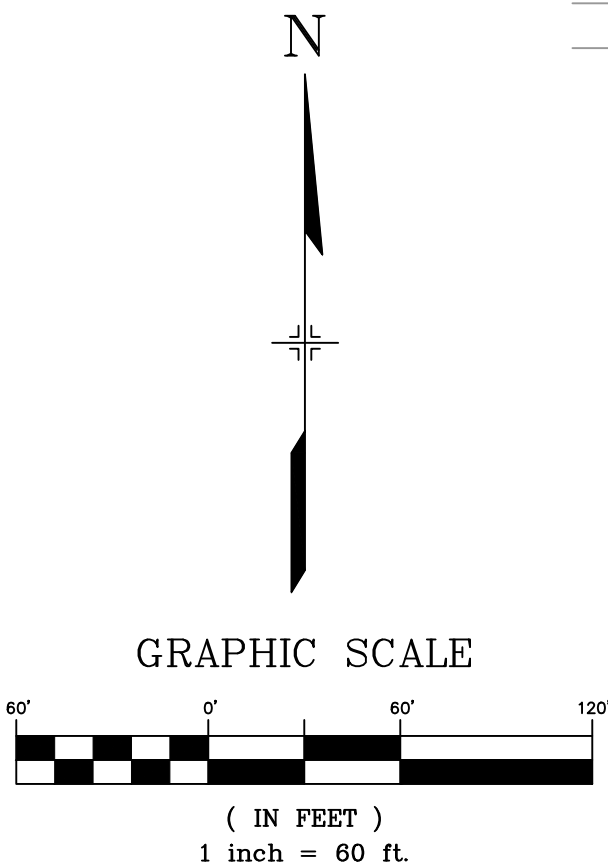
THE LOCATIONS OF EXISTING ABOVE GROUND AND UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE CAUSED BY THEIR FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL ABOVE GROUND AND UNDERGROUND UTILITIES.

EROSION CONTROL LEGEND

- SF SILT FENCE
- ECB EROSION CONTROL BLANKET
- SM TEMPORARY MULCHING AND SEEDING
- SCL SEDIMENT CONTROL LOG
- VTC VEHICLE TRACKING CONTROL
- SP STOCKPILE PROTECTION / STABILIZED STAGING AREA
- SSA STOCKPILE PROTECTION / STABILIZED STAGING AREA
- RS ROCK SOCK
- PROPOSED CONTOURS
- EXISTING CONTOURS
- SLOPE LABEL
- OVERLAND FLOW
- LIMITS OF DISTURBANCE/ CONSTRUCTION SITE BOUNDARY
- CONSTRUCTION FENCING
- OVERFLOW ROUTE
- PROPERTY BOUNDARY
- PROPOSED STORM DRAIN STRUCTURES
- EXISTING OVERLAND FLOW
- FLOODPLAIN BOUNDARY
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER MAIN
- EXISTING UNDERGROUND ELECTRIC
- EXISTING GAS
- EXISTING FIBER OPTICS
- EXISTING COMMUNICATION LINE
- EXISTING SANITARY SEWER MANHOLE

- NOTE:
- REFER TO (SD01-SD04) CONSTRUCTION DRAWINGS FOR STORM SEWER DESIGN
 - APPLY 4" OF TOPSOIL AND SEEDING TO SURFACE BEFORE EROSION CONTROL BLANKET INSTALLED

CCM SEQUENCING	
INITIAL	SILT FENCE, CONSTRUCTION FENCE, VEHICLE TRACKING CONTROL, SEDIMENT CONTROL LOGS, ROCK SOCKS, STOCKPILE LOCATION, STAGING AREA LOCATION, TEMP SEDIMENT BASINS
INTERIM	INLET PROTECTION, EROSION CONTROL BLANKETS, PERMANENT SEDIMENT BASIN, DIVERSION DITCHES
FINAL	MULCHING AND SEEDING



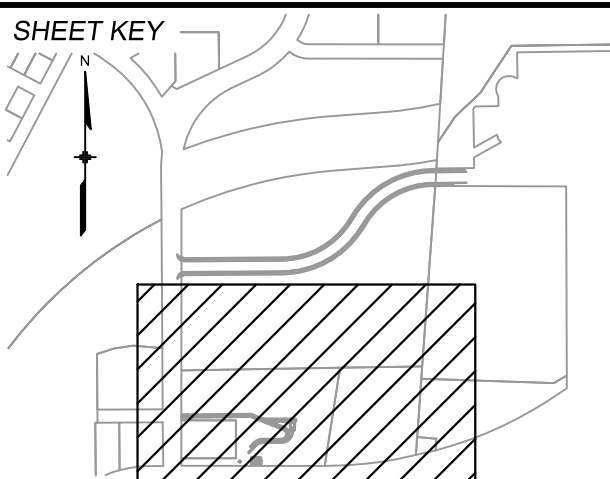
REFERENCE DRAWINGS

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X-1382-EX-MAP
X-MD022x34
X-1382-PR-SITE
X-1382-EX-UTIL
X-1382-EX-FEMA MAP
X-1382-PR-UTIL
X-1382-PR-MAP

No.	DATE	DESCRIPTION	BY
REVISIONS			

COMPUTER FILE MANAGEMENT

FILE NAME: S:\24.1382.003 Peterson Road and Meadowbrook Parkway Overall Development\500 CADD\504 Plan Sets\Construction Plans\GEC Plan\GEC01.dwg
CTB FILE: Matrix.ctb
PLOT DATE: August 11, 2026 11:03:19 AM
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.



BENCHMARK:
NGS MONUMENT R76, BEING MONUMENTED BY A STANDARD U.S. COAST AND GEODETIC SURVEY BENCHMARK DISK SET IN THE TOP OF CONCRETE POST, STAMPED R 76 1935. ELEVATION WAS ESTABLISHED BY G.P.S. OBSERVATIONS AND IS REFERENCED TO NAVD88. ELEVATION = 6,289.86 FEET.

BASIS OF BEARING:
REFERENCED TO THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 14 SOUTH, RANGE 65 WEST, BEING MONUMENTED AT THE SOUTHWEST CORNER OF SECTION 8 BY A 3-1/4" ALUMINUM CAP IN RANGEBOX "LS 22573", AND AT THE WEST QUARTER CORNER OF SECTION 8 BY A 3-1/4" BRASS CAP STAMPED "BLM US DEPT INTERIOR", ASSUMED TO BEAR NORTH 00°23'14" WEST, A DISTANCE OF 2,641.77 FEET.

PREPARED BY:
Matrix
Excellence by Design

SEAL

PRELIMINARY
THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

FINAL GRADING & EROSION CONTROL PLANS (SHEET 2 OF 2)

DESIGNED BY: MDF SCALE: HORIZ: N/A DATE ISSUED: AUGUST 2026 DRAWING No. GEC06
CHECKED BY: WCG DAD VERT: N/A SHEET 9 OF 13

[illegible]



Know what's below.
Call before you dig.

Temporary and Permanent Seeding (TS/PS) EC-2

Seeding dates for the highest success probability of perennial species along the Front Range are generally in the spring from April through early May and in the fall after the first of September until the ground freezes. If the area is irrigated, seeding may occur in summer months, as well. See Table TS/PS-3 for appropriate seeding dates.

Table TS/PS-1. Minimum Drill Seeding Rates for Various Temporary Annual Grasses

Species* (Common name)	Growth Season	Pounds of Pure Live Seed (PLS)/acre	Planting Depth (inches)
1. Oats	Cool	25 - 30	1 - 2
2. Spring wheat	Cool	25 - 35	1 - 2
3. Spring barley	Cool	25 - 35	1 - 2
4. Annual ryegrass	Cool	10 - 15	½
5. Millet	Warm	3 - 15	½ - ¾
6. Sudangrass	Warm	5 - 10	½ - ¾
7. Sorghum	Warm	5 - 10	½ - ¾
8. Winter wheat	Cool	20 - 35	1 - 2
9. Winter barley	Cool	20 - 35	1 - 2
10. Winter rye	Cool	20 - 35	1 - 2
11. Triticale	Cool	25 - 40	1 - 2

* Successful seeding of annual grass resulting in adequate plant growth will usually produce enough dead-plant residue to provide protection from wind and water erosion for an additional year. This assumes that the cover is not disturbed or moved closer than 3 inches.

Hydraulic seeding may be substituted for drilling only where slopes are steeper than 3:1 or where access limitations exist. When hydraulic seeding is used, hydraulic mulching should be applied as a separate operation, when practical, to prevent the seeds from being encapsulated in the mulch.

See Table TS/PS-3 for seeding dates. Irrigation, if consistently applied, may extend the use of cool season species during the summer months.

Seeding rates should be doubled if seed is broadcast, or increased by 50 percent if done using a Bullhorn Drill or by hydraulic seeding.

June 2012 Urban Drainage and Flood Control District TS/PS-3
Urban Storm Drainage Criteria Manual Volume 3

EC-2 Temporary and Permanent Seeding (TS/PS)

Table TS/PS-2. Minimum Drill Seeding Rates for Perennial Grasses

Common* Name	Botanical Name	Growth Season*	Growth Form	Seeds/ Pound	Pounds of PLS/acre
Alkalali Soil Seed Mix					
Alkali-wheat	<i>Sporobolus airoides</i>	Cool	Bunch	1,750,000	0.25
Basin wildrye	<i>Elymus cinereus</i>	Cool	Bunch	165,000	2.5
Solar steambank wheatgrass	<i>Agropyron repens</i> 'Soda'	Cool	Sod	170,000	2.5
Jose tall wheatgrass	<i>Agropyron elongatum</i> 'Jose'	Cool	Bunch	79,000	7.0
Arriba western wheatgrass	<i>Agropyron smithii</i> 'Arriba'	Cool	Sod	110,000	5.5
Total					
17.75					
Fertile Loamy Soil Seed Mix					
Ephraim crested wheatgrass	<i>Agropyron cristatum</i> 'Ephraim'	Cool	Sod	175,000	2.0
Dural hard fescue	<i>Festuca ovina</i> 'duraeoides'	Cool	Bunch	565,000	1.0
Lincoln smooth brome	<i>Bromus inermis</i> 'lepis	Cool	Sod	130,000	3.0
Solar steambank wheatgrass	<i>Agropyron repens</i> 'Soda'	Cool	Sod	170,000	2.5
Arriba western wheatgrass	<i>Agropyron smithii</i> 'Arriba'	Cool	Sod	110,000	7.0
Total					
15.5					
High Water Table Soil Seed Mix					
Meadow foxtail	<i>Alopecurus pratensis</i>	Cool	Sod	900,000	0.5
Redtop	<i>Agrostis alba</i>	Warm	Open sod	5,000,000	0.25
Reed canarygrass	<i>Phalaris arundinacea</i>	Cool	Sod	68,000	0.5
Lincoln smooth brome	<i>Bromus inermis</i> 'lepis	Cool	Sod	130,000	3.0
Puttiferer crestedgrass	<i>Panicum virgatum</i>	Warm	Sod	389,000	1.0
Alta tall wheatgrass	<i>Agropyron elongatum</i> 'Alta'	Cool	Bunch	79,000	5.5
Total					
18.75					
Transition Turf Seed Mix					
Redtop Canadian bluegrass	<i>Poa compressa</i> 'Redtop'	Cool	Sod	2,500,000	0.5
Dural hard fescue	<i>Festuca ovina</i> 'duraeoides'	Cool	Bunch	565,000	1.0
Citation perennial ryegrass	<i>Lolium perenne</i> 'Citation'	Cool	Sod	247,000	3.0
Lincoln smooth brome	<i>Bromus inermis</i> 'lepis	Cool	Sod	130,000	3.0
Total					
7.5					

TS/PS-4 Urban Drainage and Flood Control District June 2012
Urban Storm Drainage Criteria Manual Volume 3

Temporary and Permanent Seeding (TS/PS) EC-2

Table TS/PS-2. Minimum Drill Seeding Rates for Perennial Grasses (cont.)

Common* Name	Botanical Name	Growth Season*	Growth Form	Seeds/ Pound	Pounds of PLS/acre
Sandy Soil Seed Mix					
Blue grama	<i>Bouteloua gracilis</i>	Warm	Sod-forming bunchgrass	825,000	0.5
Camper little bluestem	<i>Schizachyria scoparium</i> 'Camper'	Warm	Bunch	240,000	1.0
Prairie sandreed	<i>Calamagrostis longifolia</i>	Warm	Open sod	274,000	1.0
Sand dropseed	<i>Sporobolus cynosuroides</i>	Cool	Bunch	5,200,000	0.25
Vaughn's sideoats grama	<i>Bouteloua curtipendula</i> 'Vaughn'	Warm	Sod	191,000	2.0
Arriba western wheatgrass	<i>Agropyron smithii</i> 'Arriba'	Cool	Sod	110,000	5.5
Total					
10.25					
Heavy Clay, Rocky Foothill Seed Mix					
Ephraim crested wheatgrass	<i>Agropyron cristatum</i> 'Ephraim'	Cool	Sod	175,000	1.5
Oake intermediate wheatgrass	<i>Agropyron intermedium</i> 'Oake'	Cool	Sod	115,000	5.5
Vaughn's sideoats grama	<i>Bouteloua curtipendula</i> 'Vaughn'	Warm	Sod	191,000	2.0
Lincoln smooth brome	<i>Bromus inermis</i> 'lepis	Cool	Sod	130,000	3.0
Arriba western wheatgrass	<i>Agropyron smithii</i> 'Arriba'	Cool	Sod	110,000	5.5
Total					
17.5					

* All of the above seeding mixes and rates are based on drill seeding followed by crimped straw mulch. These rates should be doubled if seed is broadcast and should be increased by 50 percent if the seeding is done using a Bullhorn Drill or is applied through hydraulic seeding. Hydraulic seeding may be substituted for drilling only where slopes are steeper than 3:1. If hydraulic seeding is used, hydraulic mulching should be done as a separate operation.

See Table TS/PS-3 for seeding dates.

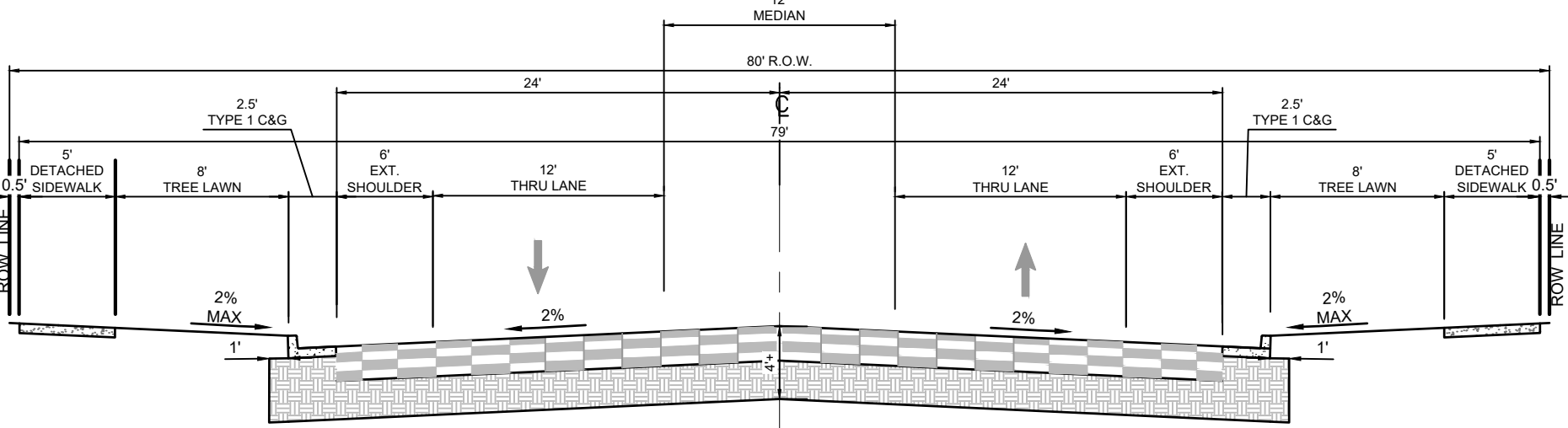
If site is to be irrigated, the transition turf seed rates should be doubled.

Crested wheatgrass should not be used on slopes steeper than 6:1 to 1:1.

Can substitute 0.5 lbs PLS of blue grama for the 2.0 lbs PLS of Vaughn's sideoats grama.

USE SANDY SOIL SEED MIX

June 2012 Urban Drainage and Flood Control District TS/PS-5
Urban Storm Drainage Criteria Manual Volume 3



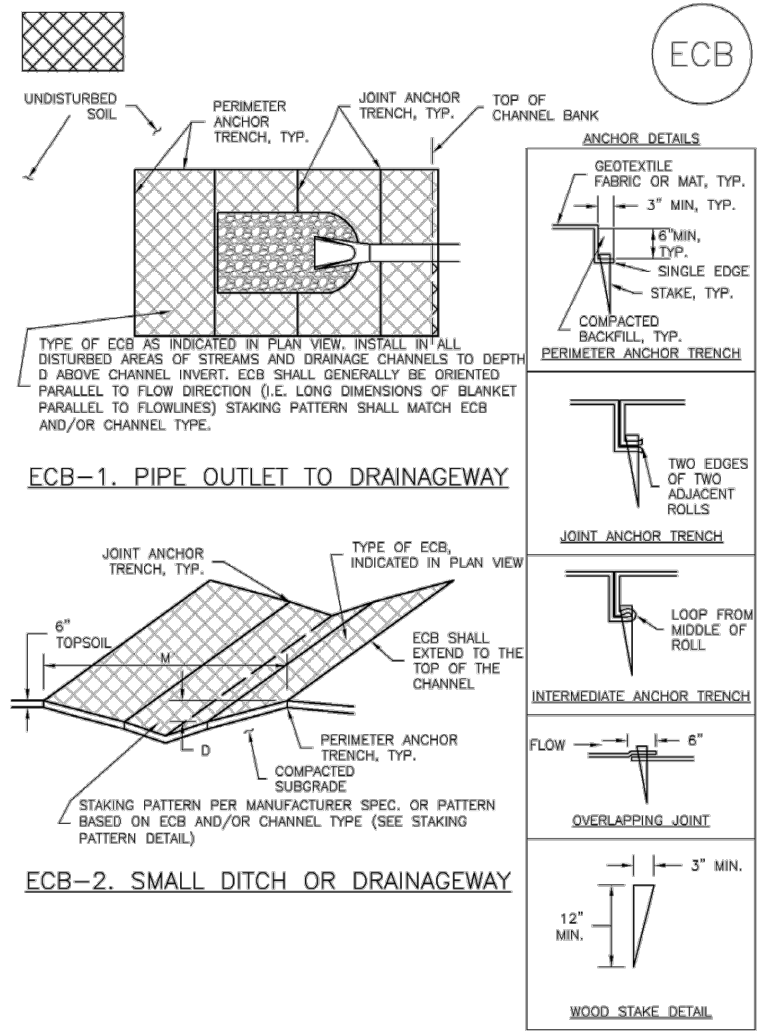
COLLECTOR WITH NO PARKING

30 MPH POSTED, 35 MPH DESIGN

NOT TO SCALE

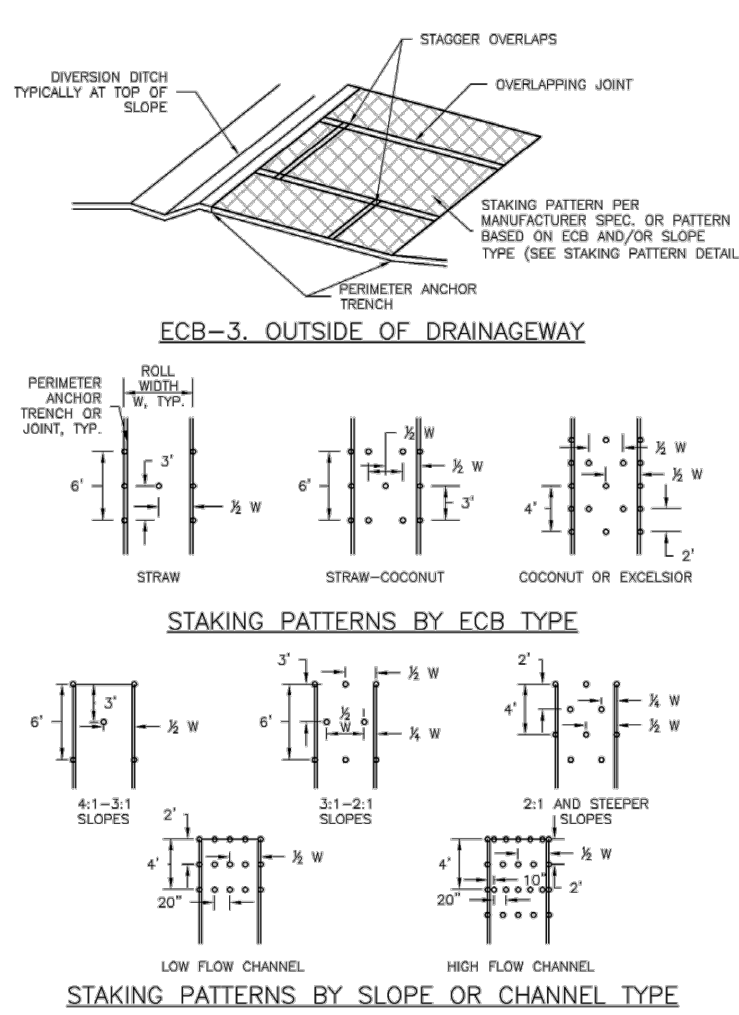
MEADOWBROOK PKWY

EC-6 Rolled Erosion Control Products (RECP)



RECP-6 Urban Drainage and Flood Control District November 2010
Urban Storm Drainage Criteria Manual Volume 3

EC-6 Rolled Erosion Control Products (RECP)



November 2010 Urban Drainage and Flood Control District RECP-7
Urban Storm Drainage Criteria Manual Volume 3

EC-6 Rolled Erosion Control Products (RECP)

EROSION CONTROL BLANKET INSTALLATION NOTES

- SEE PLAN VIEW FOR:
 - LOCATION OF ECB.
 - TYPE OF ECB (STRAW, STRAW-COCOONUT, COCONUT, OR EXCLESIOR).
 - AREA, A, IN SQUARE YARDS OF EACH TYPE OF ECB.
- 100% NATURAL AND BIODEGRADABLE MATERIALS ARE PREFERRED FOR RECPs, ALTHOUGH SOME JURISDICTIONS MAY ALLOW OTHER MATERIALS IN SOME APPLICATIONS.
- IN AREAS WHERE ECBs ARE SHOWN ON THE PLANS, THE PERIMETER SHALL PLACE TOPSOIL AND PERFORM FINAL GRADING, SURFACE PREPARATION, AND SEEDING AND MULCHING. SURFACING SHALL BE SMOOTH AND MOIST PRIOR TO ECB INSTALLATION AND THE ECB SHALL BE IN FULL CONTACT WITH SUBGRADE. NO GAPS OR VOIDS SHALL EXIST UNDER THE BLANKET.
- PERIMETER ANCHOR TRENCH SHALL BE USED ALONG THE OUTSIDE PERIMETER OF ALL BLANKET AREAS.
- JOINT ANCHOR TRENCH SHALL BE USED TO JOIN ROLLS OF ECBs TOGETHER (LONGITUDINALLY AND TRANSVERSELY) FOR ALL ECBs EXCEPT STRAW WHICH MAY USE AN OVERLAPPING JOINT.
- INTERMEDIATE ANCHOR TRENCH SHALL BE USED AT SPACING OF ONE-HALF ROLL LENGTH FOR COCONUT AND EXCLESIOR ECBs.
- OVERLAPPING JOINT DETAIL SHALL BE USED TO JOIN ROLLS OF ECBs TOGETHER FOR ECBs ON SLOPES.
- MATERIAL SPECIFICATIONS OF ECBs SHALL CONFORM TO TABLE ECB-1.
- ANY AREAS OF SEEDING AND MULCHING DISTURBED IN THE PROCESS OF INSTALLING ECBs SHALL BE RESEEDED AND MULCHED.
- DETAILS ON DESIGN PLANS FOR MAJOR DRAINAGEWAY STABILIZATION WILL GOVERN IF DIFFERENT FROM THOSE SHOWN HERE.

TABLE ECB-1. ECB MATERIAL SPECIFICATIONS				
TYPE	COCONUT CONTENT	STRAW CONTENT	EXCLESIOR CONTENT	RECOMMENDED NETTING**
STRAW*	-	100%	-	DOUBLE/NATURAL
STRAW-COCOONUT	30% MIN	70% MAX	-	DOUBLE/NATURAL
COCONUT	100%	-	-	DOUBLE/NATURAL
EXCLESIOR	-	-	100%	DOUBLE/NATURAL

*STRAW MUST BE ONLY BE FIRST SURFACE OF STRAW THAT REMAINS EXPOSED.

**ALTERNATE NETTING MAY BE ACCEPTABLE IN SOME JURISDICTIONS.

November 2010 Urban Drainage and Flood Control District RECP-8
Urban Storm Drainage Criteria Manual Volume 3

EC-6 Rolled Erosion Control Products (RECP)

EROSION CONTROL BLANKET MAINTENANCE NOTES

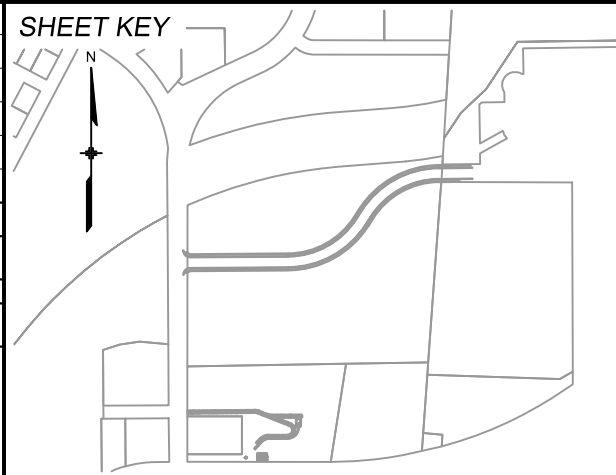
- INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
- FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
- WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.
- ECBs SHALL BE LEFT IN PLACE TO EVENTUALLY BIODEGRADE, UNLESS REQUESTED TO BE REMOVED BY THE LOCAL JURISDICTION.
- ANY ECB PULLED OUT, TORN, OR OTHERWISE DAMAGED SHALL BE REPAIRED OR REPLACED. ANY SUSPENSE AREAS BELOW THE VEGETATION THAT HAVE EXPOSED TO CREEPED A VOID UNDER THE BLANKET, OR THAT REMAIN DEVOID OF GRASS SHALL BE REPAIRED, RESEEDED AND MULCHED AND THE ECB REINSTALLED.

NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

(DETAILS ADAPTED FROM DOUGLAS COUNTY, COLORADO AND TOWN OF PARKER COLORADO, NOT AVAILABLE IN AUTOCAD)

November 2010 Urban Drainage and Flood Control District RECP-9
Urban Storm Drainage Criteria Manual Volume 3

REFERENCE DRAWINGS			
X-MDG22234			
No.	DATE	DESCRIPTION	BY
COMPUTER FILE MANAGEMENT			
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CTB FILE: Matrix.ctb			
PLOT DATE: August 11, 2026 11:03:47 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.			



BENCHMARK:
NGS MONUMENT R76, BEING MONUMENTED BY A STANDARD U.S. COAST AND GEODETIC SURVEY BENCHMARK DISK SET IN THE TOP OF CONCRETE POST, STAMPED R 76 1935. ELEVATION WAS ESTABLISHED BY G.P.S OBSERVATIONS AND IS REFERENCED TO NAVD88. ELEVATION = 6,289.86 FEET.

BASIS OF BEARING:
REFERENCED TO THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 14 SOUTH, RANGE 65 WEST, BEING MONUMENTED AT THE SOUTHWEST CORNER OF SECTION 8 BY A 3-1/4" ALUMINUM CAP IN RANGEBOX "LS 22573", AND AT THE WEST QUARTER CORNER OF SECTION 8 BY A 3-1/4" BRASS CAP STAMPED "BLM US DEPT INTERIOR", ASSUMED TO BEAR NORTH 00°23'14" WEST, A DISTANCE OF 2,641.77 FEET.

PREPARED BY:
Matrix
Excellence by Design

SEAL

PRELIMINARY
THIS DRAWING HAS NOT
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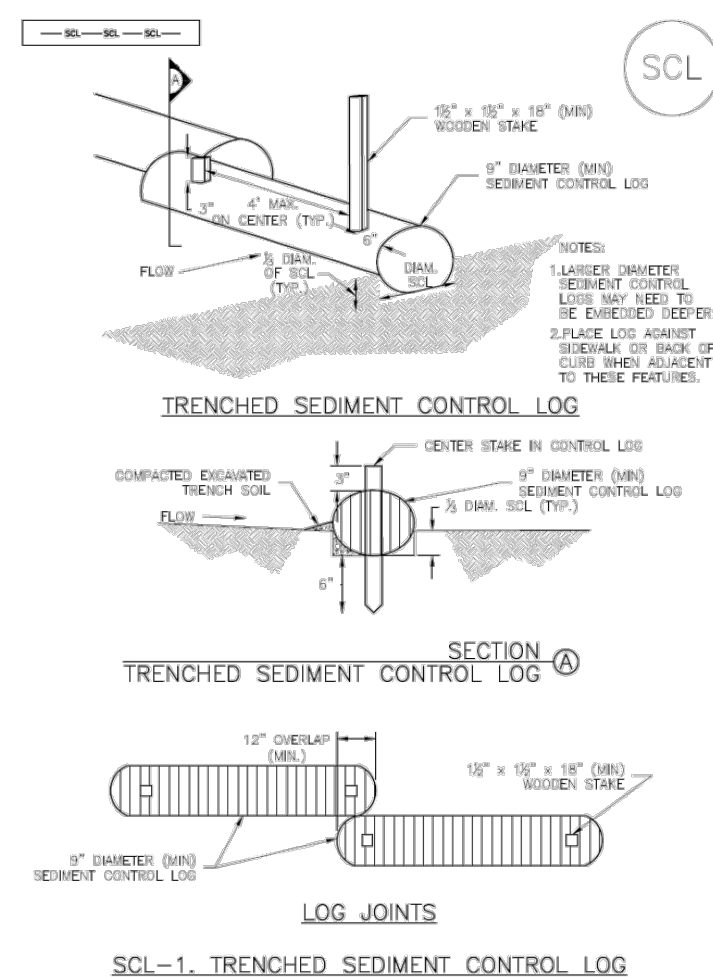
FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC.
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

GRADING & EROSION CONTROL DETAILS
(SHEET 3 OF 4)

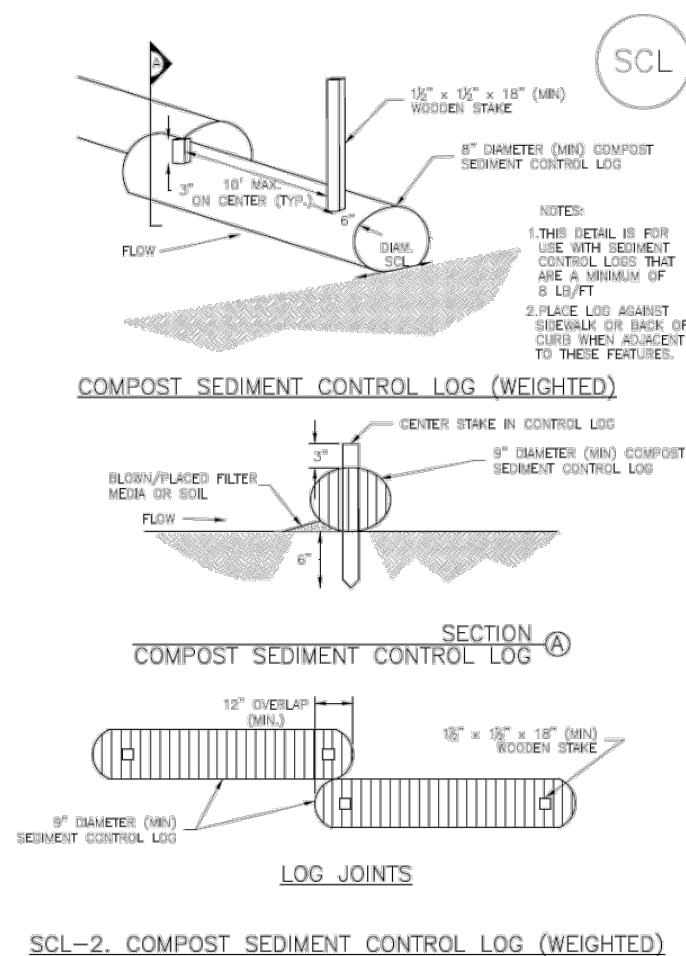
DESIGNED BY:	MDF	SCALE:	DATE ISSUED:	AUGUST 2026	DRAWING No.
CHECKED BY:	WCG	HORIZ.	N/A	12 OF 13	ECD03
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November 2015
Urban Drainage and Flood Control District
SCL-3

Urban Storm Drainage Criteria Manual Volume 3

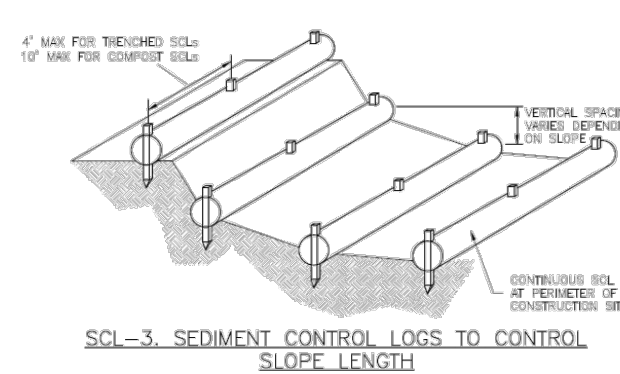
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SCL-4
Urban Drainage and Flood Control District
November 2015

Urban Storm Drainage Criteria Manual Volume 3

SC-2



November 2015

Urban Drainage and Flood Control District
Urban Storm Drainage Criteria Manual Volume 3

SCL-5

Sediment Control Log (SCL)

SEDIMENT CONTROL LOG INSTALLATION NOTES

3. SEE PLAN VIEW FOR LOCATION AND LENGTH OF SEGMENT CONTROL LOS.
4. SEGMENT CONTROL LOS THAT ACT AS A PERIMETER CONTROL SHALL BE INSTALLED PRIOR TO ANY UPWARD LIFT-DISBURGING ACTIONS.
5. IF THE SEGMENT CONTROL LOS ARE USED TO RESTRICT ACCESS TO THE LIFT, THE LOS SHALL BE MADE OF STEEL OR OTHER STRONG, NONFLEXIBLE, NONCOMBUSTIBLE, AND NONTOXIC MATERIALS. THE LOS SHALL BE FREE OF ANY KNOTS, WEBS, OR OTHERS INCLUDING RIPS.
6. SEGMENT CONTROL LOS MAY BE USED AS SMALL CHECK POINTS IN FIFES AND SPRALES, HOWEVER, THEY SHOULD NOT BE USED IN PERIMETER STRINGS.
7. IT IS RECOMMENDED THAT SEGMENT CONTROL LOS BE TIED INTO THE GROUND TO PREVENT MOVEMENT. IF THE LOS ARE USED AS CHECK POINTS, THE TIE INTO THE GROUND IS NOT NECESSARY AND THE LOS MAY BE TIED TO THE GROUND OR TO ANOTHER LOS. IF THE TIE INTO THE GROUND IS NOT FEASIBLE AND/OR DESIRABLE, SHORT TERM INSTALLATION WITH DESIRE NOT TO BE REUSED IS ACCEPTABLE. THE LOS SHALL BE INSTALLED TO PREVENT ACCESS TO THE LIFT, NOT TO BE STUCK, AND NOT TO BE USED AS A STAIR.
8. UPPILL LIFT: IF THE SEGMENT CONTROL LOS SHALL BE IDENTIFIED WITH TOLL OR IDENTIFIED WITH THE LIFT. IF THE LOS ARE USED AS CHECK POINTS, THE LOS SHALL BE IDENTIFIED WITH THE LIFT. IF THE LOS ARE USED AS CHECK POINTS, THE LOS SHALL BE IDENTIFIED WITH THE LIFT.
9. FOLLOW MANUFACTURER'S GUIDANCE FOR STAKING. IF MANUFACTURER'S INSTRUCTIONS DO NOT SPECIFY STAKING, STAKES SHALL BE PLACED ON A CENTERLINE AND EMERGED A MINIMUM OF 12 INCHES ABOVE THE GROUND. IF THE LOS ARE USED AS CHECK POINTS, THE LOS SHALL BE IDENTIFIED WITH THE LIFT.

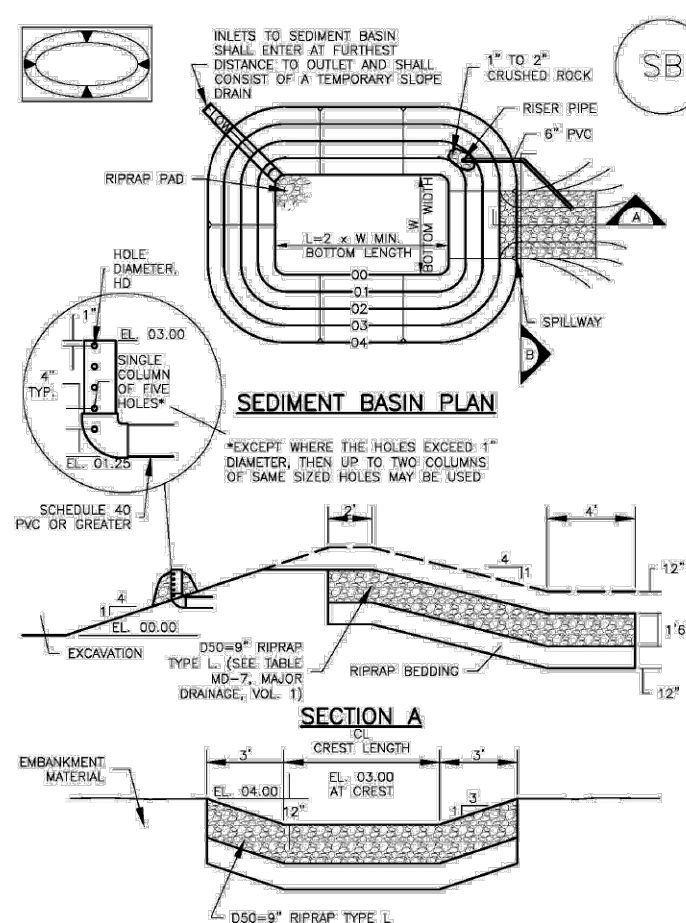
SEDIMENT CONTROL LOG MAINTENANCE NOTE:

1. INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPs SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BMPs AS SOON AS POSSIBLE AFTER EACH RAINFALL EVENT TO IDENTIFY AND REPAIR A STEADY THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE.
2. FREQUENT OPERATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN AN OPERATIONAL CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
3. WHERE BMPs HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.
4. SEDIMENT ACCUMULATED UPSTREAM OF SEDIMENT CONTROL LOG SHALL BE REMOVED AS SOON AS POSSIBLE TO MAINTAIN FUNCTION OF LOG. BMP. TYPICALLY WHEN SEPTI OF ACCUMULATED SEDIMENTS IS APPROXIMATELY $\frac{1}{2}$ OF THE HEIGHT OF THE SEDIMENT CONTROL LOG.
5. SEDIMENT CONTROL LOG SHALL BE REMOVED AT THE END OF CONSTRUCTION/COMPOST OF THE PROJECT. IF DISTURBED AREAS EXIST AFTER STABILIZATION, THEY SHALL BE COVERED WITH MULCH OR OTHER MULCH OR OTHERWISE STABILIZED IN A MANNER APPROVED BY THE LOCAL JURISDICTION.

NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM UDFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

SCL-6 Urban Drainage and Flood Control District November 2015
 Urban Storm Drainage Criteria Manual Volume 3

SC-7



August 2013
Urban Drainage and Flood Control District
SB-

Urban Storm Drainage Criteria Manual Volume 3

Sediment Basin (SB

Upstream Drainage Area (acres to nearest acre), (ac)	Basin Bottom Width (ft)	Spillway Crest Length (ft), (L)	High Discharge (ft), (H)
1	12 1/2	3	9 1/2
2	21	5	15
3	28 1/2	6	18 1/2
4	33 1/2	6	19 1/2
5	38 1/2	6	19 1/2
6	43	7	20 1/2
7	47 1/2	11	25 1/2
8	51	12	26 1/2
9	55	13	27 1/2
10	58 1/2	15	28 1/2
11	61	16	29 1/2
12	64	17	30 1/2
13	67 1/2	19	31 1/2
14	70 1/2	20	32 1/2
15	73 1/2	22	33 1/2
33	290	38	48

SEDIMENT BASIN INSTALLATION NOTES

1. SEE PLAN VIEW FOR:
 - LOCATION OF SEDIMENT BASIN
 - USE OF BANK (CONCRETE OR NONCONCRETE BASIN)
 - FOR STANDARD BASIN: WIDTH, MIN. CREST LENGTH & C. HOLE
 - FOR NONSTANDARD BASIN: MIN. CREST LENGTH, MIN. CREST HEIGHT INCLUDING INSIDE FILL HEIGHT, NUMBER OF COLUMNS, HOLE DIAMETER 10 AND PIPE
2. FOR STANDARD BASIN, BOTTOM ELEVATION MAY BE MODIFIED AS LONG AS BOTTOM AREA IS NOT REDUCED.
3. SEDIMENT BASINS SHALL BE INSTALLED PRIOR TO ANY OTHER LAND-ORSTURBING ACTIVITY ALLOWED TO BEGIN AS A FLOWRESTRICTION CONTROL.
4. ENVIRONMENTAL MATERIAL SHALL CONSIST OF SOIL FREE OF OTHERS, ORGANIC MATERIAL, AND ROCKS OR CONCRETES GREATER THAN 2" DIAMETER AND SHALL HAVE A MINIMUM OF 15% PERCENT MOISTURE.
5. ENVIRONMENTAL MATERIAL SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF MAXIMUM DENSITY RECOMMENDED BY THE MANUFACTURER.
6. PIPE 30" OR GREATER SHALL BE USED.
7. THE DETAILS SHOWN ON THESE SHEETS PERTAIN TO STANDARD SEDIMENT BASINS (FOR DRAINAGE AREAS LESS THAN 11 ACRES - SEE CONSTRUCTION DRAWINGS FOR NONSTANDARD BASINS). FILLING, OUTLET, AND GUTTER PERFORATION DETAILS FOR ANY SEDIMENT BASIN THAT HAVE BEEN INDIVIDUALLY DESIGNED FOR CHAINAGE AREAS

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SEDIMENT BASIN MAINTENANCE NOTE

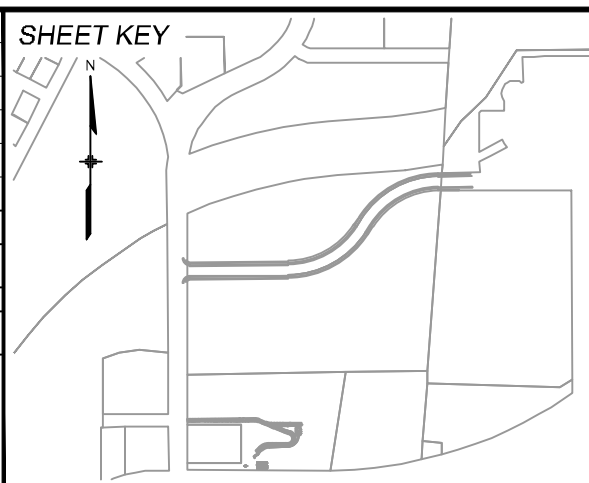
1. INSPECT BASINS EACH WORKDAY, AND MAINTAIN THEM IN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BASINS SHOULD BE PROACTIVE, NOT REACTIVE. INSPECT BASINS AS SOON AS POSSIBLE AFTER ANY WEATHER EVENT THAT COULD CAUSE DAMAGE TO THE BASIN, EROSION, AND PERFORM NECESSARY MAINTENANCE.
2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BASINS IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.
3. WHERE BASINS HAVE FAILED, REPAIR OR REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY.
4. SEDIMENT ACCUMULATED IN BASIN SHALL BE REMOVED AS NEEDED TO MAINTAIN BASIN EFFECTIVENESS, TYPICALLY WHEN SEDIMENT DEPTHS REACH ONE FOOT (E.G., TWO FEET BELOW THE SPILLWAY CREST).
5. SEDIMENT BAKED UNDER TO SEDIMENT UNTIL THE UPTHEAST DRAINAGE AREA IS STABILIZED. GRASS COVER IS ACCEPTED BY THE LOCAL AGENCY.
6. WHEN SEDIMENT BASINS ARE REMOVED, ALL DISTURBED AREAS SHALL BE COVERED WITH TOPSOIL, SEEDS AND MULCHED OR OTHERWISE STABILIZED AS APPROVED BY THE LOCAL AGENCY.

NOTE: MANY JURISDICTIONS HAVE BMP DETAILS THAT VARY FROM USFCD STANDARD DETAILS. CONSULT WITH LOCAL JURISDICTIONS AS TO WHICH DETAIL SHOULD BE USED WHEN DIFFERENCES ARE NOTED.

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No.	DATE	DESCRIPTION		BY
REVISIONS				
COMPUTER FILE MANAGEMENT				
FILE NAME: S:\24.1382.003 Peterson Road and Meadowbrook Parkway Overall Development\500 CADD\504 Plan Sets\Construction Plans\GEC Plant\ECD01.dwg				
CTB FILE: Matrix.ctb				
PLOT DATE: August 11, 2026 11:09:54 AM				
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.				



BENCHMARK:
NGS MONUMENT R76, BEING MONUMENTED BY A STANDARD U.S. COAST AND GEODETIC SURVEY BENCHMARK DISK SET IN THE TOP OF CONCRETE POST, STAMPED R 76 1935. ELEVATION WAS ESTABLISHED BY G.P.S OBSERVATIONS AND IS REFERENCED TO NAVD88. ELEVATION = 6,289.86 FEET.

BASIS OF BEARING:
REFERENCED TO THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 8,
TOWNSHIP 14 SOUTH, RANGE 65 WEST, BEING MONUMENTED AT THE SOUTHWEST
CORNER OF SECTION 8 BY A 3-1/4" ALUMINUM CAP IN RANGEBOX "LS 22573", AND AT THE
WEST QUARTER CORNER OF SECTION 8 BY A 3-1/4" BRASS CAP STAMPED "BLM US DI
INTERIOR". ASSUMED TO BEAR NORTH 00°23'14" WEST, A DISTANCE OF 2,641.77 FEET.

PREPARED BY:

 **Matrix**
Excellence by Design

SFAL

PRELIMINARY
THIS DRAWING HAS NOT
BEEN APPROVED BY
GOVERNING AGENCIES AND
IS SUBJECT TO CHANGE

FOR AND ON BEHALF OF
MATRIX DESIGN GROUP, INC
PROJECT No. 24.1382.003

CIMARRON HILLS SOUTHEAST MIXED USE FILING NO. 1

GRADING & EROSION CONTROL PLANS

GRADING & EROSION CONTROL DETAILS (SHEET 4 OF 4)

DESIGNED BY:	MDF	SCALE	DATE ISSUED:	AUGUST 2026	DRAWING No. ECD04
DRAWN BY:	WCG	HORIZ. N/A			
CHECKED BY:	DAD	VERT. N/A	SHEET	13 OF 13	