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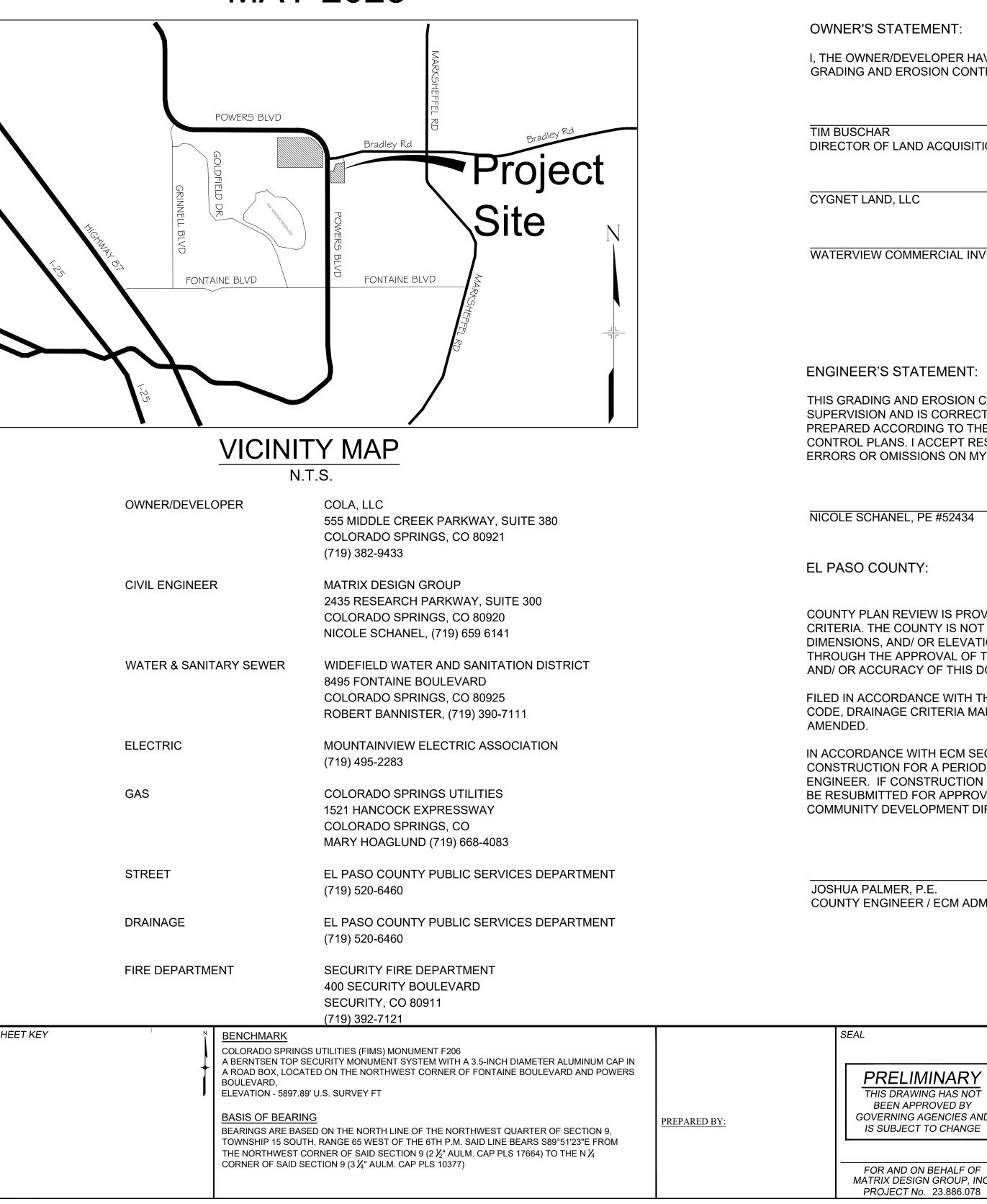
HR01

SHEET No. TITLE SHEET **GENERAL NOTES** GRADING & EROSION CONTROL PLAN 3 HAULING ROUTE PLAN **EROSION CONTROL DETAILS** 5-8 ECN01-ECN03

REFERENCE	####	####	####	####	S					
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X-886-EX SURVEY	No.	DATE	DESCRIPTION	BY						
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haul_route GEC					_					
X-Title-GEC- haul route	COM	PUTER FIL	.E MANAGEMENT							
	FILE NAME: S:\20.886.028 Trails PUDSP Major Amend\100 Dwg\104 Plan Sets\Construction Plans\GEC Plan\haul route TS01.dwg									
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	PLOT DATE: June 20, 2023 11:04:29 AM									
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TRAILS AT ASPEN RIDGE - STOCKPILE COLORADO SPRINGS, COLORADO **GRADING & EROSION CONTROL PLANS**

MAY 2023







OWNER'S STATEMENT:

I, THE OWNER/DEVELOPER HAVE READ AND COMPLY WITH THE REQUIREMENTS OF THE GRADING AND EROSION CONTROL PLAN.

IAR	DATE	
OF LAND ACQUISITION AND DEVELOPMENT		

AND, LLC	DATE

WATERVIEW COMMERCIAL INVESTORS, LLC

DATE

ENGINEER'S STATEMENT:

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 REPORT

NICOLE SCHANEL, PE #52434

DATE

COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/ OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/ OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS

IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE 2 YEARS, THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL. INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTORS DISCRETION.

COUNTY ENGINEER / ECM ADMINISTRATOR

DATE

EPC'S EDARP FILE NUMBER: CDR2312 TRAILS AT ASPEN RIDGE - STOCKPILE PRELIMINARY CONSTRUCTION DRAWINGS GRADING AND EROSION CONTROL PLANS THIS DRAWING HAS NOT BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE TITLE SHEET FOR AND ON BEHALF OF SCALE DESIGNED BY: NMS DATE ISSUED: MAY 2023 DRAWING No. MATRIX DESIGN GROUP, INC. DRAWN BY: KGI IORIZ. TS01

CHECKED BY:

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1 OF 8

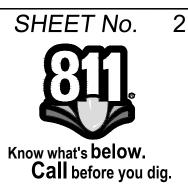
GENERAL CONSTRUCTION NOTES:

- STORMWATER DISCHARGES FROM CONSTRUCTION SITES SHALL NOT CAUSE OR THREATEN TO CAUSE POLLUTION, CONTAMINATION, OR DEGRADATION OF STATE WATERS. ALL WORK AND EARTH DISTURBANCE SHALL BE DONE IN A MANNER THAT MINIMIZES POLLUTION OF ANY ON-SITE OR OFF-SITE WATERS, INCLUDING WETLANDS.
- 2. NOTWITHSTANDING ANYTHING DEPICTED IN THESE PLANS IN WORDS OR GRAPHIC REPRESENTATION, ALL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE AND EROSION CONTROL SHALL CONFORM TO THE STANDARDS AND REQUIREMENTS OF THE MOST RECENT VERSION OF THE RELEVANT ADOPTED EL PASO COUNTY STANDARDS, INCLUDING THE LAND DEVELOPMENT CODE, THE ENGINEERING CRITERIA MANUAL, THE DRAINAGE CRITERIA MANUAL, AND THE DRAINAGE CRITERIA MANUAL VOLUME 2. ANY DEVIATIONS FROM REGULATIONS AND STANDARDS MUST BE REQUESTED, AND APPROVED, IN WRITING.
- 3. A SEPARATE STORMWATER MANAGEMENT PLAN (SMWP) FOR THIS PROJECT SHALL BE COMPLETED AND AN EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) ISSUED PRIOR TO COMMENCING CONSTRUCTION. DURING CONSTRUCTION THE SWMP IS THE RESPONSIBILITY OF THE DESIGNATED QUALIFIED STORMWATER MANAGER OR CERTIFIED EROSION CONTROL INSPECTOR. THE SWMP SHALL BE LOCATED ON SITE AT ALL TIMES DURING CONSTRUCTION AND SHALL BE KEPT UP TO DATE WITH WORK PROGRESS AND CHANGES IN THE FIELD.
- 4. ONCE THE ESQCP IS APPROVED AND A "NOTICE TO PROCEED" HAS BEEN ISSUED, THE CONTRACTOR MAY INSTALL THE INITIAL STAGE EROSION AND SEDIMENT CONTROL MEASURES AS INDICATED ON THE APPROVED GEC. A PRECONSTRUCTION MEETING BETWEEN THE CONTRACTOR, ENGINEER, AND EL PASO COUNTY WILL BE HELD PRIOR TO ANY CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE APPLICANT TO COORDINATE THE MEETING TIME AND PLACE WITH COUNTY STAFF.
- 5. CONTROL MEASURES MUST BE INSTALLED PRIOR TO COMMENCEMENT OF ACTIVITIES THAT COULD CONTRIBUTE POLLUTANTS TO STORMWATER. TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES FOR ALL SLOPES, CHANNELS, DITCHES, AND DISTURBED LAND AREAS SHALL BE INSTALLED IMMEDIATELY UPON COMPLETION OF THE DISTURBANCE.
- 6. ALL TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REMAIN IN EFFECTIVE OPERATING CONDITION UNTIL PERMANENT SOIL EROSION CONTROL MEASURES ARE IMPLEMENTED AND FINAL STABILIZATION IS ESTABLISHED. ALL PERSONS ENGAGED IN LAND DISTURBANCE ACTIVITIES SHALL ASSESS THE ADEQUACY OF CONTROL MEASURES AT THE SITE AND IDENTIFY IF CHANGES TO THOSE CONTROL MEASURES ARE NEEDED TO ENSURE THE CONTINUED EFFECTIVE PERFORMANCE OF THE CONTROL MEASURES. ALL CHANGES TO TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES MUST BE INCORPORATED INTO THE STORMWATER MANAGEMENT PLAN PRIOR TO IMPLEMENTATION.
- 7. TEMPORARY STABILIZATION SHALL BE IMPLEMENTED ON DISTURBED AREAS AND STOCKPILES WHERE GROUND DISTURBING CONSTRUCTION ACTIVITY HAS PERMANENTLY CEASED OR TEMPORARILY CEASED FOR LONGER THAN 14 DAYS. AN AREA THAT IS GOING TO REMAIN IN AN INTERIM STATE FOR MORE THAN 60 DAYS SHALL ALSO BE STABILIZED.
- 8. FINAL STABILIZATION MUST BE IMPLEMENTED AT ALL APPLICABLE CONSTRUCTION SITES. FINAL STABILIZATION IS ACHIEVED WHEN ALL GROUND DISTURBING ACTIVITIES ARE COMPLETE AND ALL DISTURBED AREAS EITHER HAVE A UNIFORM VEGETATIVE COVER WITH INDIVIDUAL PLAN DENSITY OF 70 PERCENT OF PRE-DISTURBANCE LEVELS ESTABLISHED OR EQUIVALENT PERMANENT ALTERNATIVE STABILIZATION METHOD IS IMPLEMENTED. ALL TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL BE REMOVED UPON FINAL STABILIZATION AND BEFORE PERMIT CLOSURE.
- 9. ALL PERMANENT STORMWATER MANAGEMENT FACILITIES SHALL BE INSTALLED AS DEFINED IN THE APPROVED PLANS. ANY PROPOSED CHANGES THAT EFFECT THE HYDROLOGY OR HYDRAULICS OF A PERMANENT STORMWATER MANAGEMENT STRUCTURES MUST BE APPROVED BY THE ECM ADMINISTRATOR PRIOR TO IMPLEMENTATION.
- 10. ANY EARTH DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER SO AS TO EFFECTIVELY MINIMIZE ACCELERATED SOIL EROSION AND RESULTING SEDIMENTATION. ALL DISTURBANCES SHALL BE DESIGNED, CONSTRUCTED, AND COMPLETED SO THAT THE EXPOSED AREA OF ANY DISTURBED LAND SHALL BE LIMITED TO THE SHORTEST PRACTICAL PERIOD OF TIME. PRE-EXISTING VEGETATION SHALL BE PROTECTED AND MAINTAINED WITHIN 50 HORIZONTAL FEET OF A WATERS OF THE STATE, UNLESS INFEASIBLE AND SPECIFICALLY REQUESTED AND APPROVED.

- 11. COMPACTION OF SOIL MUST BE PREVENTED IN AF FOR INFILTRATION CONTROL MEASURES OR WHE STABILIZATION WILL BE ACHIEVED BY VEGETATIV DESIGNATED FOR INFILTRATION CONTROL SHALL FROM SEDIMENTATION DURING CONSTRUCTION U STABILIZATION IS ACHIEVED.
- 12. ANY TEMPORARY OR PERMANENT FACILITY DESIGN CONSTRUCTED FOR THE CONVEYANCE OF STORM THROUGH, OR FROM THE EARTH DISTURBANCE A STABILIZED CONVEYANCE DESIGNED TO MINIMIZE DISCHARGE OF SEDIMENT OFF SITE.
- 13. CONCRETE WASH WATER SHALL BE CONTAINED A ACCORDANCE WITH THE SWMP. NO WASH WATER DISCHARGED TO OR ALLOWED TO RUNOFF TO ST INCLUDING ANY SURFACE OR SUBSURFACE STOR OR FACILITIES. CONCRETE WASHOUT SHALL NOT AREA WHERE SHALLOW GROUNDWATER MAY BE 50 FEET OF A SURFACE WATER BODY.
- 14. DURING DEWATERING OPERATIONS OF UNCONTA WATER MAY BE DISCHARGED ON SITE, BUT SHALL IN THE FORM OF SURFACE RUNOFF UNLESS AN AF DEWATERING PERMIT IS IN PLACE.
- 15. EROSION CONTROL BLANKETING OR OTHER PRO-SHALL BE USED ON SLOPES STEEPER THAN 3:1.
- 16. CONTRACTOR SHALL BE RESPONSIBLE FOR THE I WASTES FROM THE CONSTRUCTION SITE FOR DIS ACCORDANCE WITH LOCAL AND STATE REGULATE NO CONSTRUCTION DEBRIS, TREE SLASH, BUILDIN OR UNUSED BUILDING MATERIALS SHALL BE BURI DISCHARGED AT THE SITE.
- 17. WASTE MATERIALS SHALL NOT BE TEMPORARILY IN THE STREET, ALLEY, OR OTHER PUBLIC WAY, U ACCORDANCE WITH AN APPROVED TRAFFIC CON MEASURES MAY BE REQUIRED BY EL PASO COUN DEEMED NECESSARY, BASED ON SPECIFIC COND CIRCUMSTANCES.
- 18. TRACKING OF SOILS AND CONSTRUCTION DEBRIS MINIMIZED. MATERIALS TRACKED OFF-SITE SHALL PROPERLY DISPOSED OF IMMEDIATELY.
- 19. THE OWNER/DEVELOPER SHALL BE RESPONSIBLE OF ALL CONSTRUCTION DEBRIS, DIRT, TRASH, RO AND SAND THAT MAY ACCUMULATE IN ROADS, ST OTHER DRAINAGE CONVEYANCE SYSTEMS AND S APPURTENANCES AS A RESULT OF SITE DEVELOF
- 20. THE QUANTITY OF MATERIALS STORED ON THE PILIMITED, AS MUCH AS PRACTICAL, TO THAT QUAN PERFORM THE WORK IN AN ORDERLY SEQUENCE STORED ON-SITE SHALL BE STORED IN A NEAT, ON THEIR ORIGINAL CONTAINERS, WITH ORIGINAL MALABELS.
- 21. NO CHEMICAL(S) HAVING THE POTENTIAL TO BE R STORMWATER ARE TO BE STORED OR USED ONS PERMISSION FOR THE USE OF SUCH CHEMICAL(S) WRITING BY THE ECM ADMINISTRATOR. IN GRANT THE USE OF SUCH CHEMICAL(S), SPECIAL CONDIT MONITORING MAY BE REQUIRED.
- 22. BULK STORAGE OF ALLOWED PETROLEUM PRODU ALLOWED LIQUID CHEMICALS IN EXCESS OF 55 G/ REQUIRE ADEQUATE SECONDARY CONTAINMENT CONTAIN ALL SPILLS ONSITE AND TO PREVENT AN FROM ENTERING STATE WATERS, ANY SURFACE O STORM DRAINAGE SYSTEM OR OTHER FACILITIES
- 23. NO PERSON SHALL CAUSE THE IMPEDIMENT OF S THE CURB AND GUTTER OR DITCH EXCEPT WITH A CONTROL MEASURES.
- 24. OWNER/DEVELOPER AND THEIR AGENTS SHALL C "COLORADO WATER QUALITY CONTROL ACT" (TITL AND THE "CLEAN WATER ACT" (33 USC 1344), IN AE REQUIREMENTS OF THE LAND DEVELOPMENT CON AND THE ECM APPENDIX I. ALL APPROPRIATE PER OBTAINED BY THE CONTRACTOR PRIOR TO CONS NPDES, FLOODPLAIN, 404, FUGITIVE DUST, ETC.). I CONFLICTS BETWEEN THESE REQUIREMENTS AND RULES, OR REGULATIONS OF OTHER FEDERAL, ST COUNTY AGENCIES, THE MOST RESTRICTIVE LAW

REFERENCE DRAWINGS	#### ##### #####	#### #### #####	#### #### #### ####	#### #### ####	BENCHMARK COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206 A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN		SEAL	TRAILS AT ASPEN RIDGE - STOCKPILE
X-Title-GEC X-Title-GEC- haul route	#### #### ####	#### #### ####	#### #### ####	#### #### #### DX	A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD, ELEVATION - 5897.89' U.S. SURVEY FT		PRELIMINARY THIS DRAWING HAS NOT	CONSTRUCTION DRAWINGS GRADING AND EROSION CONTROL PLANS
	No. DATE DESCRIPTION REVISIONS COMPUTER FILE MANAGEMENT				BASIS OF BEARING BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 ½" AULM. CAP PLS 17664) TO THE N ¼	PREPARED BY:	BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE	GENERAL NOTES
	CTB FII PLOT D	LE: DATE: June 20	86.028 Trails PUDSP Major Amend\100 Dwg\104 Plan Sets\Construction Plans\GEC Plan\haul_route GN01.dwg 0, 2023 11:04:37 AM as of PLOT DATE AND MAY BE SUBJECT TO CHANGE.		CORNER OF SAID SECTION 9 (3 ¼" AULM. CAP PLS 10377)		FOR AND ON BEHALF OF MATRIX DESIGN GROUP, INC. PROJECT No. 23.886.078	DESIGNED BY: NMS SCALE DATE ISSUED: MAY 2023 DRAWING No. DRAWN BY: TRS HORIZ. N/A CHECKED BY: NMS VERT. N/A SHEET 2 OF 8 GN01

AREAS DESIGNATED	REGULATIONS SHALL	APPLY.			
HERE FINAL IVE COVER. AREAS LL ALSO BE PROTECTED	25. ALL CONSTRUCTION APPROVED CONSTRU	TRAFFIC MUST ENTER/EX JCTION ACCESS POINTS.	IT THE SITE ONLY AT		
N UNTIL FINAL	26. PRIOR TO CONSTRUC LOCATION OF EXISTIN		ALL VERIFY THE		
SIGNED AND RMWATER AROUND, E AREA SHALL BE A		HALL BE AVAILABLE ON SIT IALL BE UTILIZED AS REQU QUIPMENT AND WIND.			DES NOTES:
ZE EROSION AND THE	28. THE SOILS REPORT F ENGINEERING, INC., I CONSIDERED A PART	DATED AUGUST 9, 2019 AN		1.	THE CONTR THAT MAY A CONSTRUC DIRECTED E
ER SHALL BE STATE WATERS, ORM DRAINAGE SYSTEM OT BE LOCATED IN AN SE PRESENT, OR WITHIN TAMINATED GROUND ALL NOT LEAVE THE SITE APPROVED STATE	29. AT LEAST TEN (10) DA CONSTRUCTION, FOR MORE, THE OWNER C SUBMIT A PERMIT AP COLORADO DEPARTM WATER QUALITY DIVI OF COMPLETION OF A WHICH THIS GRADING	AYS PRIOR TO THE ANTICI R PROJECTS THAT WILL DI OR OPERATOR OF CONSTR PLICATION FOR STORMWA MENT OF PUBLIC HEALTH A	STURB ONE (1) ACRE OR RUCTION ACTIVITY SHALL ATER DISCHARGE TO THE AND ENVIRONMENT, CONTAINS CERTIFICATION MENT PLAN (SWMP), OF L PLAN MAY BE A PART.	2.	THIS CONS SUBMITTED FILED WITH CONSTRUC SEDIMENT (EROSION PI REQUIREME SUCCESSO VOIDED.
OTECTIVE COVERING	WATER QUALITY CC	IMENT OF PUBLIC HEALTH	AND ENVIRONMENT	3.	THE CONTR
E REMOVAL OF ALL DISPOSAL IN	WQCD - PERMITS 4300 CHERRY CREE DENVER, CO 80246- ATTN: PERMITS UNI	1530		4.	THE CONTR THE STORM OTHER CON
ATORY REQUIREMENTS. DING MATERIAL WASTES RIED, DUMPED, OR		SURVEY FOR EL PAS	<u>O COUNTY</u>	5.	A LAYER OF DAYS OF TH ACRE AND S
Y PLACED OR STORED , UNLESS IN NTROL PLAN. CONTROL JNTY ENGINEERING IF	(1%-9	ELAND LOAMY SAND 9% SLOPES)	HYDROLOGIC CLASSIFICATION A		MULCH USE OR ASPHAL COMPLETIC MORE THEN MEASURES
IDITIONS AND	(0%-3	ANST CLAY LOAM 3% SLOPES)	C	6.	ARE IMPLEN
RIS OFF-SITE SHALL BE LL BE CLEANED UP AND	(3%-1 108 WILEY	ON-TASSEL FINE SANDY LOAI 18% SLOPES) 7 SILT LOAM	M D B		"BEST MANA STORMWAT DURATION (
ELE FOR THE REMOVAL ROCK, SEDIMENT, SOIL, STORM DRAINS AND STORMWATER OPMENT.	86 STON (3%-89	9% SLOPES) EHAM SANDY LOAM % SLOPES)	В	7.	AT A MINIMU SIGNIFICAN COMPLETED BMP WHEN SEDIMENT (
PROJECT SITE SHALL BE ANTITY REQUIRED TO CE. ALL MATERIALS	TIMING ANTICIPATED STAR JUNE 2023 THRU OC	8.	THE CONTR EXPORTED RIGHTS OF		
ORDERLY MANNER, IN MANUFACTURER'S	EXPECTED DATE ON <u>AUGUST 2024</u> AREAS	9.	THE USE OF OR TO SUP		
RELEASED IN ISITE UNLESS	TOTAL DISTURBED	AREA: 28.5 ACRES			OSHA APPR MEASURES
(S) IS GRANTED IN NTING APPROVAL FOR DITIONS AND	RECEIVING WATERS NAME OF RECEIVING BIG JOHNSON RESE			10.	SOILS THAT TEMPORAR STOCKPILE SUCH AS TE
DUCTS OR OTHER GALLONS SHALL NT PROTECTION TO ANY SPILLED MATERIALS E OR SUBSURFACE	OAK. BASED ON SIT		TIVE GRASSES AND SCRUB F AERIAL PHOTOGRAPHY, THE APPROXIMATELY 100%.	11.	MODIFICATI REQUIRE TI OF AN ACTI REQUIRES N
E OR SUBSURFACE ES. STORMWATER FLOW IN				12.	UNLESS CO TRUCK DEL WASTE CEN
H APPROVED SEDIMENT COMPLY WITH THE ITLE 25, ARTICLE 8, CRS), ADDITION TO THE CODE, DCM VOLUME II				13.	THE CONTR PAVEMENT CUTTING AF FROM CUTT REMOVE AN OPERATION
ERMITS MUST BE NSTRUCTION (1041,). IN THE EVENT OF ND OTHER LAWS, STATE, LOCAL, OR NWS, RULES, OR				14.	LOCATION (TRACKING (THE START
					SFAI



TRACTOR SHALL REMOVE ALL SEDIMENT, MUD, AND CONSTRUCTION DEBRIS Y ACCUMULATE IN THE FLOWLINES AND PUBLIC RIGHTS OF WAYS AS A RESULT OF THIS JCTION PROJECT. SAID REMOVAL SHALL BE CONDUCTED IN A TIMELY MANNER, OR AS D BY THE ENGINEER.

ISTRUCTION ACTIVITIES STORMWATER MANAGEMENT PLAN (SWMP) HAS BEEN ED AS PART OF AN APPLICATION FOR AN EROSION AND SEDIMENT CONTROL PERMIT I'H THE CITY OF COLORADO SPRINGS AND AS INCLUSION BY REFERENCE TO THE CDPHE JCTION ACTIVITY PERMIT. THE SWMP IS A LIVING DOCUMENT AND ADDITIONAL EROSION AND T CONTROL MEASURES MAY BE REQUIRED OF THE CONTRACTOR DUE TO UNFORESEEN PROBLEMS OR IF THE SUBMITTED PLAN DOES NOT FUNCTION AS INTENDED. THE MENTS OF THIS PLAN SHALL BE THE OBLIGATION OF THE LAND OWNER AND/OR HIS SORS OR HEIRS; UNTIL SUCH TIME AS THE PLAN IS PROPERLY COMPLETED, MODIFIED, OR

TRACTOR SHALL BE HELD RESPONSIBLE FOR REMEDIATION OF ANY ADVERSE IMPACTS TO T WATERWAYS, WETLANDS, ETC., RESULTING FROM WORK DONE AS PART OF THIS PROJECT.

TRACTOR SHALL PREVENT SEDIMENT, DEBRIS AND ALL OTHER POLLUTANTS FROM ENTERING RM SEWER SYSTEM DURING ALL DEMOLITION, EXCAVATION, TRENCHING, BORING, GRADING OR ONSTRUCTION OPERATIONS THAT ARE PART OF THIS PROJECT.

OF SUITABLE MULCH SHALL BE APPLIED TO ALL DISTURBED PORTIONS OF THE SITE WITHIN 21 THE COMPLETION OF GRADING. SAID MULCH SHALL BE APPLIED AT A RATE OF 2 TONS PER D SHALL BE TACKED OR FASTENED BY AN APPROVED METHOD SUITABLE FOR THE TYPE OF SED. ROUGH-CUT STREETS SHALL BE MULCHED UNLESS A LAYER OF AGGREGATE ROAD BASE ALT PAVING IS TO BE APPLIED TO SAID ROUGH-CUT STREETS WITHIN THE 21 DAY PERIOD AFTER 'ION OF OVERLOT GRADING. AN AREA THAT IS GOING TO REMAIN IN AN INTERIM STATE FOR EN SIXTY (60) DAYS SHALL ALSO BE SEEDED. ALL TEMPORARY SOIL EROSION CONTROL ES AND BMP'S SHALL BE MAINTAINED UNTIL PERMANENT SOIL EROSION CONTROL MEASURES EMENTED.

TRACTOR SHALL LOCATE, INSTALL, AND MAINTAIN ALL EROSION CONTROL AND WATER QUALITY NAGEMENT PRACTICES" AS INDICATED IN THE APPROVED CONSTRUCTION ACTIVITIES ATER MANAGEMENT PLAN. BMP'S SHALL BE MAINTAINED AND KEPT IN GOOD REPAIR FOR THE N OF THIS PROJECT.

MUM, THE CONTRACTOR SHALL INSPECT, AND KEEP A LOG OF, ALL BMP'S WEEKLY AND AFTER ANT PRECIPITATION EVENTS. ALL NECESSARY MAINTENANCE AND REPAIR SHALL BE TED IN A TIMELY MANNER. ACCUMULATED SEDIMENT AND DEBRIS SHALL BE REMOVED FROM A IN THE SEDIMENT LEVEL REACHES ONE-HALF THE HEIGHT OF THE BMP, OR, AT ANY TIME THAT T OR DEBRIS ADVERSELY IMPACTS THE FUNCTIONING OF THE BMP.

TRACTOR SHALL PROPERLY COVER ALL LOADS OF CUT AND FILL MATERIAL IMPORTED TO OR D FROM THIS SITE TO PREVENT LOSS OF THE MATERIAL DURING TRANSPORT WITHIN PUBLIC F WAY.

OF REBAR, STEEL STAKES, OR STEEL FENCE POSTS TO STAKE DOWN STRAW OR HAY BALES; IPPORT SILT FENCING USED AS AN EROSION CONTROL MEASURE; IS PROHIBITED. THE USE OF PROVED COLORED WARNING CAPS ON REBAR OR FENCE POSTS USED WITH EROSION CONTROL ES IS NOT ACCEPTABLE.

AT WILL BE STOCKPILED FOR MORE THAN 30 DAYS SHALL BE MULCHED AND SEEDED WITH A ARY OR PERMANENT GRASS COVER WITHIN 21 DAYS OF STOCKPILE CONSTRUCTION. IF LES ARE LOCATED WITHIN 100 FEET OF A DRAINAGEWAY, ADDITIONAL SEDIMENT CONTROLS TEMPORARY DIKES OR SILT FENCE SHALL BE REQUIRED.

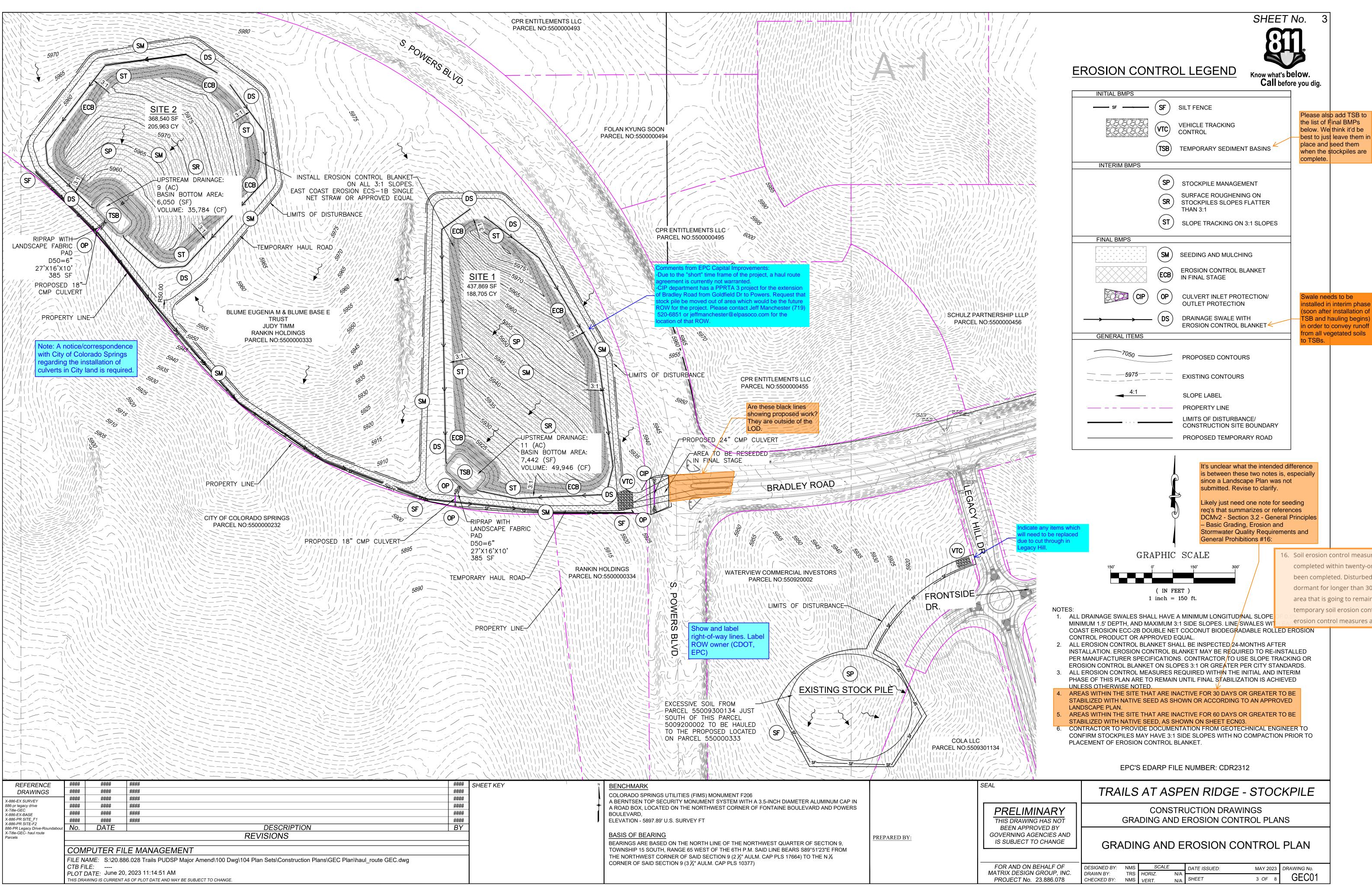
ATION OF AN ACTIVE EROSION AND SEDIMENT CONTROL PERMIT BY THE CONTRACTOR SHALL TIMELY NOTIFICATION OF AND APPROVAL BY THE CITY OF COLORADO SPRINGS. TERMINATION TIVE EROSION AND SEDIMENT CONTROL PERMIT UPON COMPLETION OF THE PROJECT S NOTIFICATION OF AND APPROVAL BY THE CITY OF COLORADO SPRINGS.

CONFINED IN A PREDEFINED, BERMED CONTAINMENT AREA, THE CLEANING OF CONCRETE ELIVERY CHUTES IS PROHIBITED AT THE JOB SITE. THE DISCHARGE OF WATER CONTAINING EMENT TO THE STORM SEWER SYSTEM IS PROHIBITED.

TRACTOR SHALL PROTECT ALL STORM SEWER FACILITIES ADJACENT TO ANY LOCATION WHERE IT CUTTING OPERATIONS INVOLVING WHEEL CUTTING, SAW CUTTING OR ABRASIVE WATER JET ARE TO TAKE PLACE. THE DISCHARGE OF ANY WATER CONTAMINATED BY WASTE PRODUCTS TTING OPERATIONS TO THE STORM SEWER SYSTEM IS PROHIBITED. THE CONTRACTOR SHALL AND PROPERLY DISPOSE OF ALL WASTE PRODUCTS GENERATED BY SAID CUTTING ONS ON A DAILY BASIS.

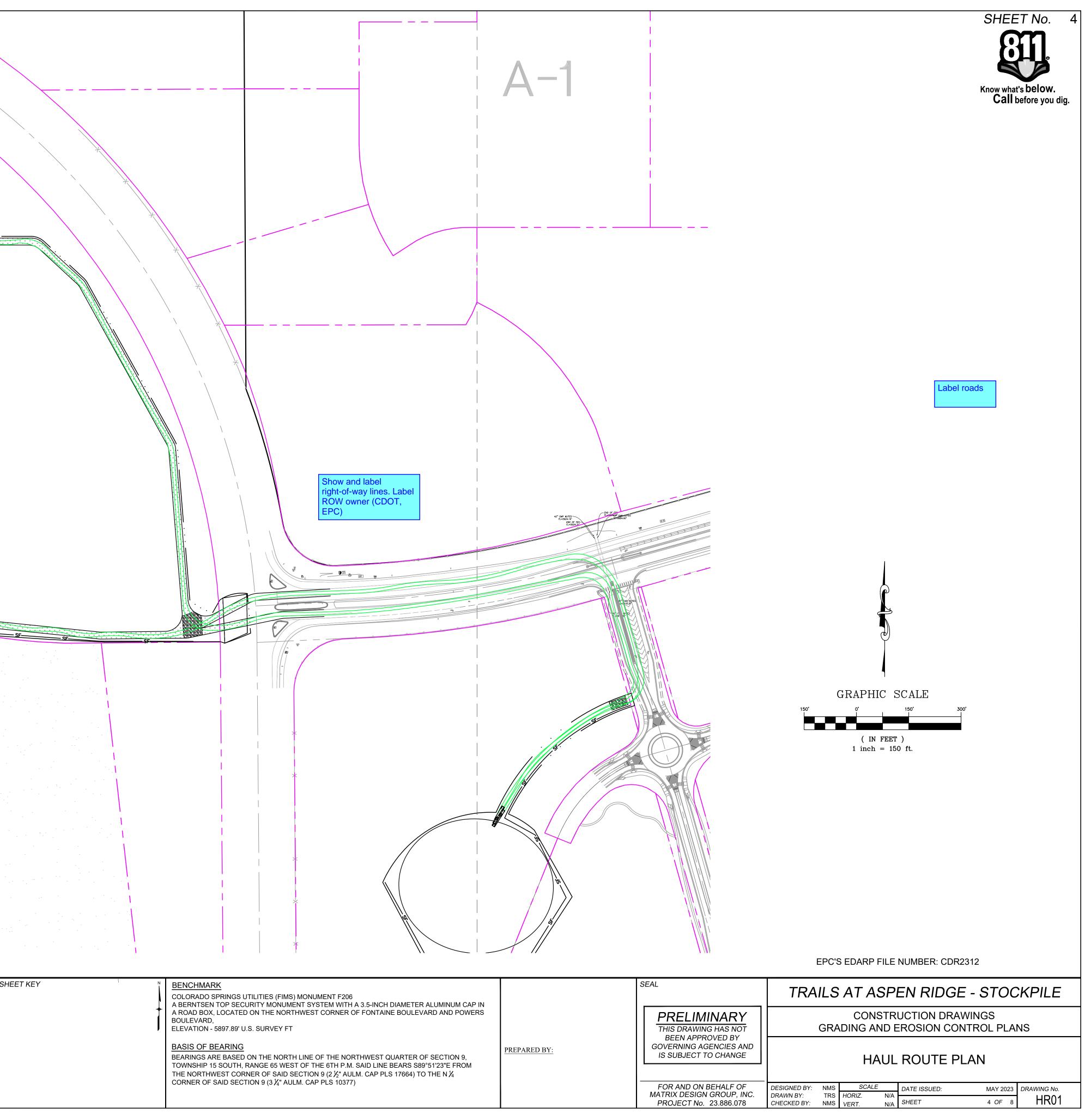
N OF STAGING, STORAGE, EQUIPMENT MAINTENANCE, TEMPORARY DISPOSAL, VEHICLE G CONTROL AND CONCRETE TRUCK WASHOUT AREAS WILL BE DETERMINED IN THE FIELD AT RT OF CONSTRUCTION ACTIVITY AND DELINEATED ON THIS PLAN.

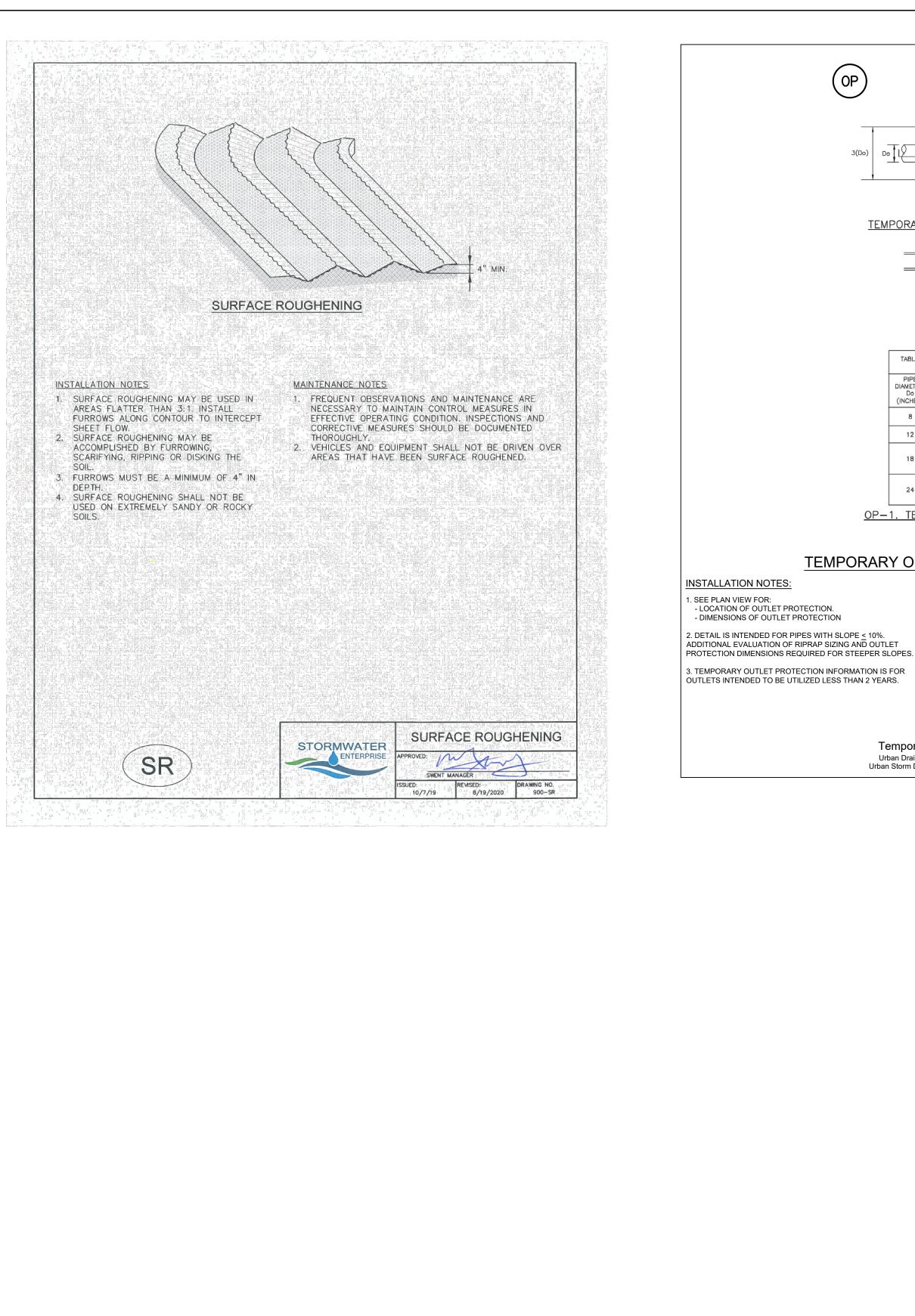
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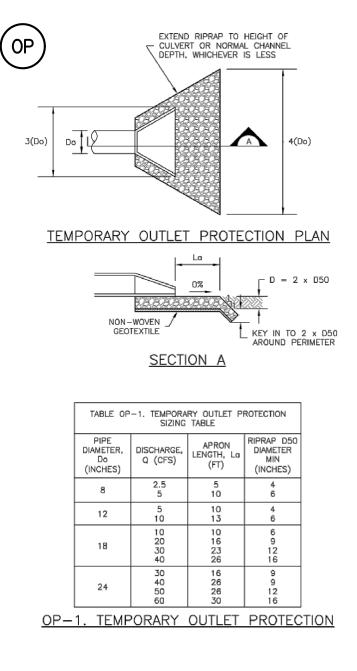
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886-pr legacy drive	####	####	####	####						
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REFERENCE	####	####	####	####	SHEET KEY	BENCHMARK		SEAL
DRAWINGS	####	####	####	####				
X-Title-GEC	####	####	####	####		COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206 A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN		
X-Title-GEC- haul route	####	####	####	####	· · · · ·	A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS		
	####	####	####	####		BOULEVARD,		<i>F</i>
	####	####	####	####		ELEVATION - 5897.89' U.S. SURVEY FT		
	No.	DATE	DESCRIPTION	BY				
			REVISIONS			BASIS OF BEARING	PREPARED BY:	GO
						BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9,		IS
	COMF	PUTER FI	LE MANAGEMENT			TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM		
l	FILE NA	ME: S:\20.88	36.028 Trails PUDSP Major Amend\100 Dwg\104 Plan Sets\Construction Plans\GEC Plan\haul_route ECN01.dwg		1	THE NORTHWEST CORNER OF SAID SECTION 9 (2 $\frac{1}{2}$ " AULM. CAP PLS 17664) TO THE N $\frac{1}{4}$		
	CTB FIL	E:), 2023 11:05:23 AM			CORNER OF SAID SECTION 9 (3 $\frac{1}{4}$ " AULM. CAP PLS 10377)		FC MAT
l	THIS DRAV	ING IS CURRENT	AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.					PI



TEMPORARY OUTLET PROTECTION

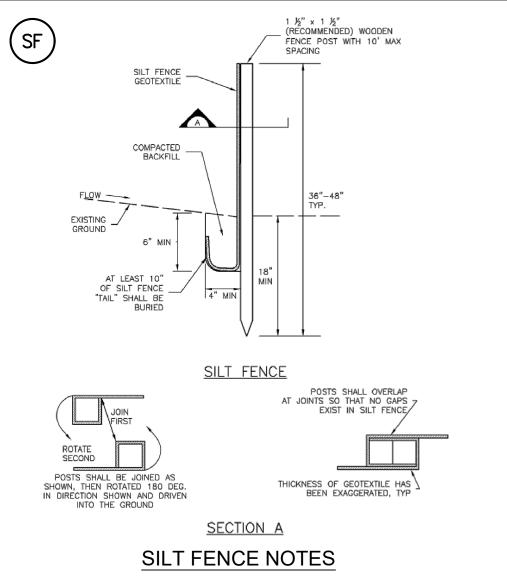
MAINTENANCE NOTES:

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 (AND ALWAYS WITHIN 24 HOURS) FOLLOWING A STORM THAT CAUSES SURFACE EROSION, AND PERFORM NECESSARY MAINTENANCE. 2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING

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.

Figure EC-8 Temporary Outlet Protection Urban Drainage and Flood Control District Urban Storm Drainage Criteria Manual Volume 3



SILT FENCE INSTALLATION NOTES:

THE SLOPE TO ALLOW FOR WATER PONDING. SILT FENCE IN EFFECTIVE OPERATING CONDITION. MAINTENANCE AT TOP OF A SLOPE SHOULD BE INSTALLED IN A FLAT LOCATION AT LEAST SEVERAL FEET (2-5 FT) FROM THE TOE OF THE SLOPE TO ALLOW ROOM FOR PONDING AND DEPOSITION.

2. A UNIFORM 6" x 4" ANCHOR TRENCH SHALL BE EXCAVATED USING TRENCHER OR SILT FENCE INSTALLATION DEVICE. NO ROAD GRADERS, BACKHOES, OR SIMILAR EQUIPMENT SHALL BE USED.

3. COMPACT ANCHOR TRENCH BY HAND OR WITH A "JUMPING JACK" OR BY WHEEL ROLLING. COMPACTION SHALL BE SUCH THAT SILT FENCE RESISTS BEING PULLED 3. WHERE BMPs HAVE FAILED, REPAIR OR OUT OF ANCHOR TRENCH BY HAND.

4. SILT FENCE SHALL BE PULLED TIGHT AS IT IS ANCHORED TO THE STAKES. THERE SHOULD BE NO NOTICEABLE SAG BETWEEN STAKES AFTER IT HAS BEEN ANCHORED TO THE STAKES.

5. SILT FENCE FABRIC SHALL BE ANCHORED TO THE STAKES USING 1" HEAVY DUTY STAPLES OR NAILS WITH 1" 5. REPAIR OF REPLACE SILT FENCE WHEN THERE ARE HEADS. STAPLES AND NAILS SHOULD BE PLACED 3" ALONG SIGN OF WEAR, SUCH AS SAGGING, TEARING, OR THE FABRIC DOWN THE STAKE.

6. AT THE END OF A RUN OF SILT FENCE ALONG A CONTOUR, THE SILT FENCE SHOULD BE TURNED PERPENDICULAR TO THE CONTOUR TO CREATE A "J-HOOK". THE "J-HOOK" EXTENDING PERPENDICULAR TO REPLACED BY AN EQUIVALENT PERIMETER SEDIMENT THE CONTOUR SHOULD BE OF SUFFICIENT LENGTH TO KEEP RUNOFF FROM FLOWING AROUND THE END OF THE SILT FENCE (TYPICALLY 10' - 20').

7. SILT FENCE SHALL BE IN STALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES.

1. SILT FENCE MUST BE PLACED AWAY FROM THE TOE OF 1. INSPECT BMPs EACH WORKDAY, AND MAINTAIN THEM 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.

SILT FENCE MAINTENANCE NOTES

2. FREQUENT OBSERVATIONS AND MAINTENANCE ARE NECESSARY TO MAINTAIN BMPs IN EFFECTIVE OPERATING CONDITION. INSPECTIONS AND CORRECTIVE MEASURES SHOULD BE DOCUMENTED THOROUGHLY.

REPLACEMENT SHOULD BE INITIATED UPON DISCOVERY OF THE FAILURE.

4. SEDIMENT ACCUMULATED UPSTREAM OF THE SILT FENCE SHALL BE REMOVED AS NEEDED TO MAINTAIN FUNCTIONALITY OF THE BMP, TYPICALLY WHEN DEPTH OF ACCUMULATED SEDIMENTS IS APPROXIMATELY 6".

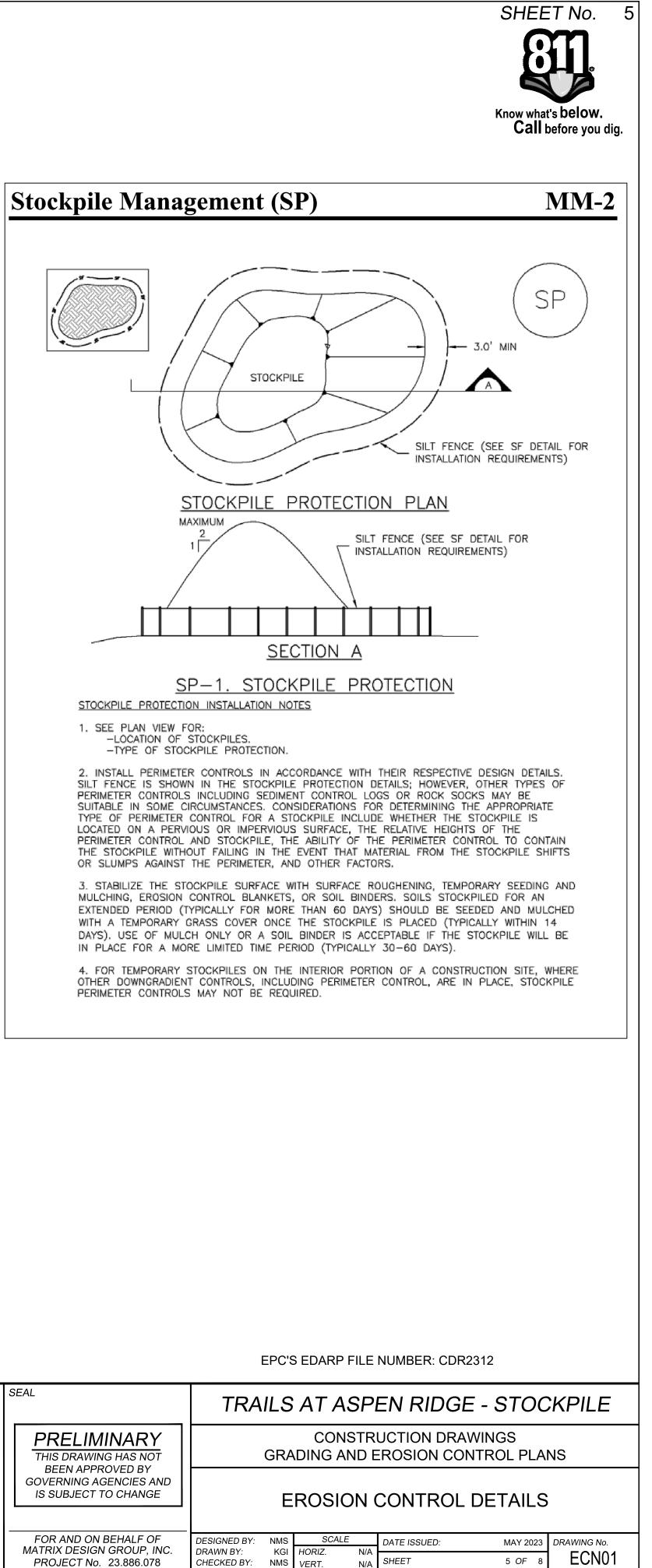
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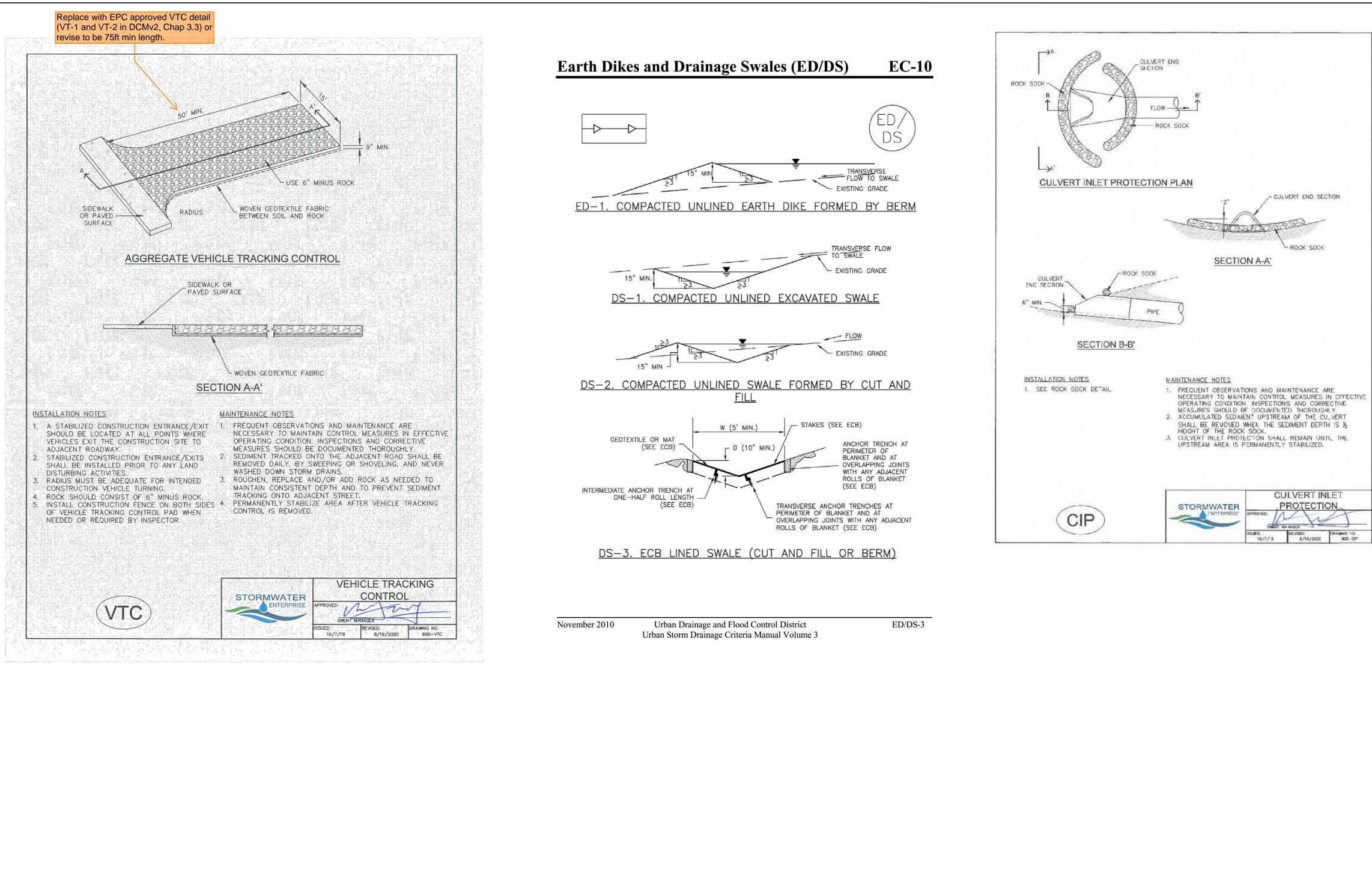
6. SILT FENCE IS TO REMAIN IN PLACE UNTIL THE UPSTREAM DISTURBED AREA IS STABILIZED AND APPROVED BY THE LOCAL JURISDICTION. OR IS CONTROL BMP.

7. WHEN SILT FENCE IS REMOVED, ALL DISTURBED AREAS SHALL BE COVERED WITH TOP SOIL, SEEDED AND MULCHED OR OTHERWISE STABILIZED AS APPROVED BY LOCAL JURISDICTION.

Figure SC-1

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



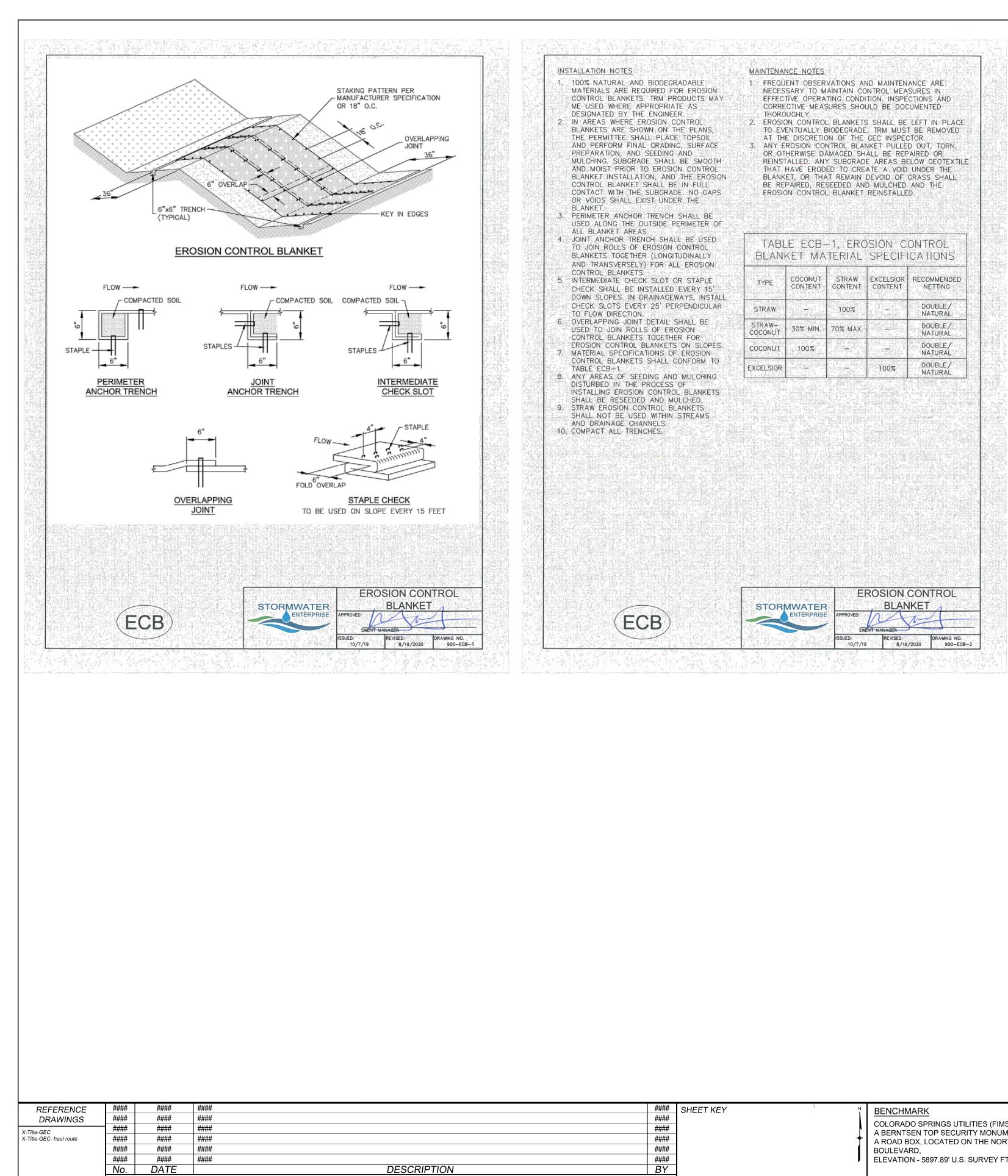


REFERENCE	####	####	####	####	SHEET KEY	BENCHMARK		SEAL
DRAWINGS	####	####	####	####				
X-Title-GEC	####	####	####	####	_	COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206 A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN		
X-Title-GEC- haul route	####	####	####	####		A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS		
	####	####	####	####		BOULEVARD,		
	####	####	####	####		ELEVATION - 5897.89' U.S. SURVEY FT		T
	No.	DATE	DESCRIPTION	BY				
			REVISIONS			BASIS OF BEARING	PREPARED BY:	GC
						BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9,		
	COM	PUTER F	ILE MANAGEMENT			TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM		
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		.E:				CORNER OF SAID SECTION 9 (3 $\frac{1}{4}$ " AULM. CAP PLS 10377)		F
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EPC'S EDARP FILE NUMBER: CDR2312

	TRAILS AT ASPEN RIDGE - STOCKPILE								
PRELIMINARY	CONSTRUCTION DRAWINGS GRADING AND EROSION CONTROL PLANS								
BEEN APPROVED BY OVERNING AGENCIES AND IS SUBJECT TO CHANGE	EROSION CONTROL DETAILS								
			004/5						
FOR AND ON BEHALF OF ATRIX DESIGN GROUP, INC.	DRAWN BY:	NMS KGI	SCALE HORIZ.	N/A	DATE ISSUED:	MAY 2023	drawing no.		
PROJECT No. 23.886.078	CHECKED BY:	NMS	VERT.	N/A	SHEET	6 OF 8			



COMPUTER FILE MANAGEMENT
FILE NAME: S:\20.886.028 Trails PUDSP Major Amend\100 Dwg\104 Plan Sets\Construction Plans\GEC Plan\haul_route ECN01.dwg
CTB FILE:
PLOT DATE: June 20, 2023 11:05:31 AM
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.

REVISIONS

TABLE ECB-1, EROSION CONTROL BLANKET MATERIAL SPECIFICATIONS TYPE COCONUT STRAW EXCELSIOR RECOMMENDED STRAW - 100% - DOUBLE/ STRAW - 100% - DOUBLE/ STRAW - 00% - DOUBLE/ STRAW - - DOUBLE/ COCONUT 100% - DOUBLE/ COCONUT 100% - DOUBLE/ EXCELSIOR - 100% DOUBLE/	BLANKET MATERIAL SPECIFICATIONS TYPE COCONUT CONTENT STRAW CONTENT EXCELSIOR CONTENT RECOMMENDED NETTING STRAW 100% - DOUBLE/ NATURAL STRAW- COCONUT 30% MIN 70% MAX - DOUBLE/ NATURAL COCONUT 100% - - DOUBLE/ NATURAL EXCELSIOR - DOUBLE/ NATURAL -	BLANKET MATERIAL SPECIFICATIONS TYPE COCONUT CONTENT STRAW CONTENT EXCELSIOR CONTENT RECOMMENDED NETTING STRAW - 100% - DOUBLE/ NATURAL STRAW- COCONUT 30% MIN 70% MAX - DOUBLE/ NATURAL COCONUT 100% - - DOUBLE/ NATURAL FXCELSIOR - DOUBLE/ -	EFFEC CORRE THORO 2. EROSIC TO EVI AT TH 3. ANY E OR OT REINST THAT BLANK BE RE	SARY TO M TIVE OPERA CTIVE MEAS UGHLY N CONTROL ENTUALLY E DISCRETIC ROSION COI HERWISE D/ ALLED. AN HAVE EROD ET, OR THA PAIRED, RES	AINTAIN CC TING CONDI SURES SHOU SURES SHOU SUDEGRADE N OF THE VTROL BLAI AMAGED SH Y SUBGRAD ED TO CRE VT REMAIN SEEDED AN	JLD BE DOO S SHALL BE TRM_MUS GEC INSPEC NKET PULLE ALL BE REF E AREAS BI ATE A VOID	SURES IN CTIONS AND CUMENTED LEFT IN PLACE T BE REMOVED CTOR. D OUT, TORN, AIRED OR ELOW GEOTEXTIL UNDER THE GRASS SHALL AND THE
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	EDING & MULCHING	
ALL SOIL TESTING, SOILS AMENDMENT AND	FERTILIZER DOCUMENTATION, ANI	D SEED LOAD AND BAG TICKETS
UST BE ADDED TO THE CSWMP.		
IN AREAS TO BE SEEDED, THE UPPER 6 SHOULD BE IN FRIABLE CONDITION. LESS OF COMPACTION OR GENERAL CONSTRUC INCHES PRIOR TO SPREADING TOPSOIL T BETWEEN DIFFERENT SOIL LAYERS.	S THAN 85% STANDARD PROCTO CTION ACTIVITY MUST BE SCARIF	R DENSITY IS ACCEPTABLE. AREAS
2. AREAS TO BE PLANTED SHALL HAVE AT GROWTH.	LEAST 4 INCHES OF TOPSOIL S	SUITABLE TO SUPPORT PLANT
 THE CITY RECOMMENDS THAT EXISTING A DEFICIENCIES AND ANY SOIL AMENDMENT AND/OR FERTILIZERS SHOULD BE ADDED RESULTS. 	TS NECESSARY TO ADDRESS THE TO CORRECT TOPSOIL DEFICIEN	SE DEFICIENCIES, SOIL AMENDMENTS CIES BASED ON SOIL TESTING
TOPSOIL SHALL BE PROTECTED DURING COMPACTION, AND TO PREVENT EROSION AREA AWAY FROM MACHINERY AND CON THE TOPSOIL AS A VALUABLE COMMODIT CONDITIONS (E.G. DURING WET WEATHER IN SWALES OR IN AREAS WITH POOR DR	I AND CONTAMINATION, STRIPPE STRUCTION OPERATIONS, AND C IY. TOPSOIL MUST NOT BE STRIF OR WHEN SOILS ARE SATURATE	D TOPSOIL MUST BE STORED IN AN ARE MUST BE TAKEN TO PROTECT PPED DURING UNDESIRABLE WORKING
 SEEDING ALLOWABLE SEED MIXES ARE INCLUDED MANUAL. ALTERNATIVE SEED MIXES ARE SEED SHOULD BE DRILL-SEEDED WHENEY SEED DEPTH MUST BE ½ TO ½ INCHES BROADCAST SEEDING OR HYDRO-SEEDING 3:1 OR ON OTHER AREAS NOT PRACTIC/ SEEDING RATES MUST BE DOUBLED FOR DRILL OR HYDRO-SEEDING BROADCAST SEEDING MUST BE LIGHTLY 	ACCEPTABLE IF INCLUDED IN A VER POSSIBLE WHEN DRILL-SEEDING IS USED G WITH TACKIFIER MAY BE SUBS AL TO DRILL SEED. R BROADCAST SEEDING OR INCR	N APPROVED LANDSCAPING PLAN.
MULCHING MULCHING SHOULD BE COMPLETED AS S MUST BE MULCHED NO LATER THAN 14 MULCHING REQUIREMENTS INCLUDE: •HAY OR STRAW MULCH — ONLY CERTIFIED WEED-FREE AND A APPLIED AT 2 TONS/ACRE AND A — CRIMPING MUST NOT BE USED ON INTO THE SOIL TO A DEPTH OF 3 — TACKIFIER MUST BE USED IN PLAC • HYDRAULIC MULCHING — HYDRAULIC MULCHING IS AN OPTIO — IF HYDRO-SEEDING IS USED, MULC — WOOD CELLULOSE FIBERS MIXED M POUNDS/ACRE, AND TACKIFIER MU • EROSION CONTROL BLANKET MAY E	DAYS AFTER PLANTING. CERTIFIED SEED-FREE MULCH M. DEQUATELY SECURED BY CRIMPII SLOPES GREATER THAN 3:1 AN TO 4 INCHES. E OF CRIMPING ON SLOPES STE ON ON STEEP SLOPES OR WHERE HING MUST BE APPLIED AS A S ITH WATER MUST BE APPLIED AS ST BE APPLIED AT A RATE OF	AY BE USED MULCH MUST BE NG AND/OR TACKIFIER. D MULCH FIBERS MUST BE TUCKED EPER THAN 3:1. ACCESS IS LIMITED. EPARATE, SECOND OPERATION. T A RATE OF 2,000 TO 2,500 100 POUNDS/ACRE.

SHEET No.

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ET KEY	л I	BENCHMARK		SEAL
		COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206 A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD, ELEVATION - 5897.89' U.S. SURVEY FT BASIS OF BEARING BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 ½" AULM. CAP PLS 17664) TO THE N ¼ CORNER OF SAID SECTION 9 (3 ¼" AULM. CAP PLS 10377)	PREPARED BY:	GO IS FC MAT PI

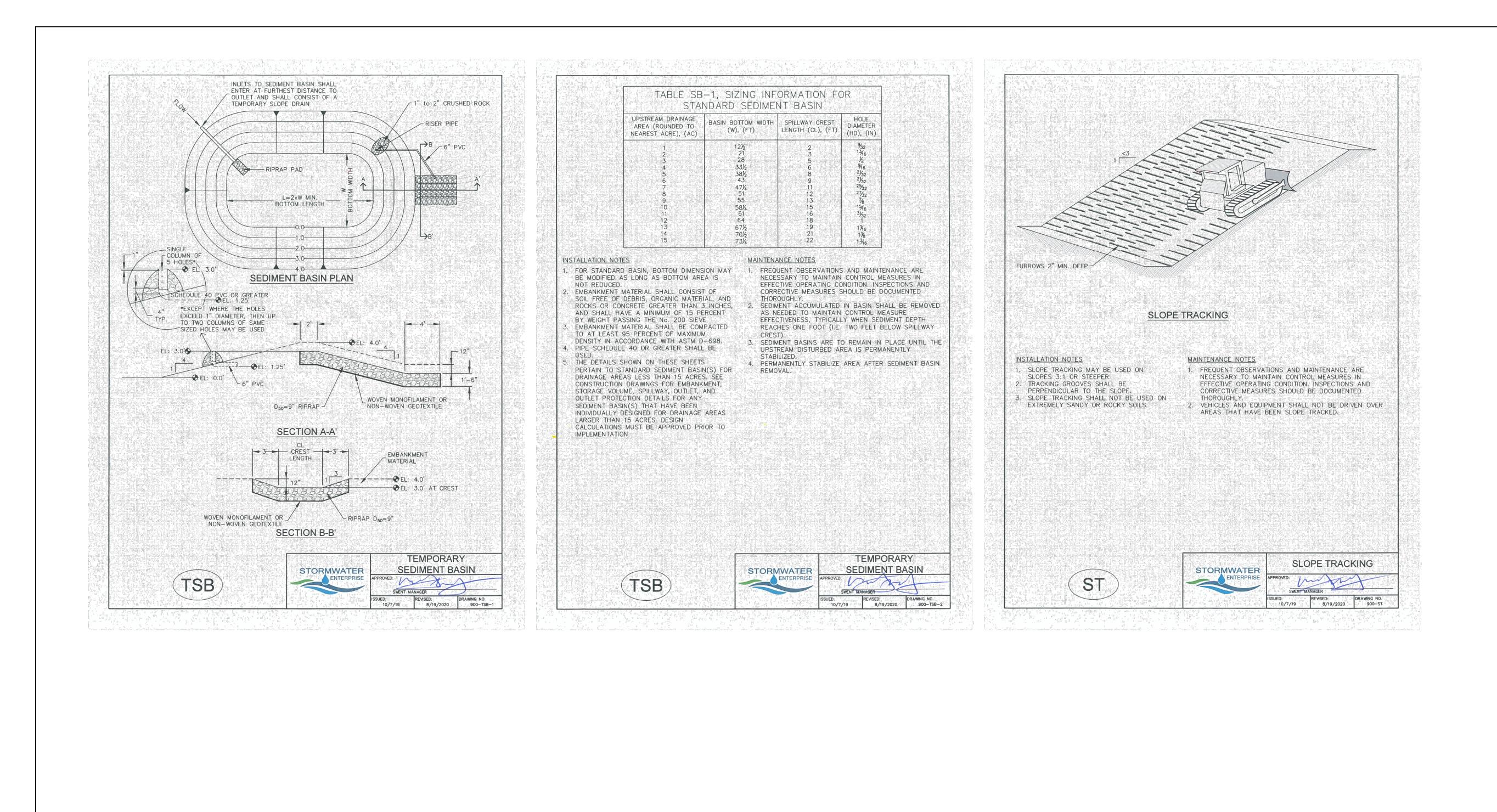
DEVELOPED BY THE EL PASO COUNTY CONSERVATION DISTRICT

BROADCAST: 20-25 LBS/ACRE DRILLED: 15-20 LBS/ACRE

	VARIETY	LBS. LIVE SEED PER ACRE
G BLUESTEM	KAW, BISON, CHAMP	1.08
TTLE BLUESTEM	SCHIZACHYRIUM SCOPARIUM	0.12
REEN NEEDLEGRASS	LODROM	0.48
ESTERN WHEATGRASS	ARRIBA, BARTON	1.60
DEOATS GRAMA	VAUGHN, BUTTE, EL RENO, NINER	0.46
VITCHGRASS	BLACKWELL, GREENVILLE	0.20
RAIRIE SANDREED	GOSHEN, PRONGHORN	0.32
ELLOW INDIANGRASS	CHEYENNE, HOLT, LLANO	0.51

EPC'S EDARP FILE NUMBER: CDR2312

L	TRAIL	S AT AS	SPI	EN RIDGE	- STOC	KPILE
PRELIMINARY	CONSTRUCTION DRAWINGS GRADING AND EROSION CONTROL PLANS					NS
BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE EROSION CONTROL DETAILS						
FOR AND ON BEHALF OF ATRIX DESIGN GROUP, INC.	DESIGNED BY: NM DRAWN BY: KG		N/A	DATE ISSUED:	MAY 2023	DRAWING No.
PROJECT No. 23.886.078	CHECKED BY: NM	-	N/A	SHEET	7 OF 8	ECN03

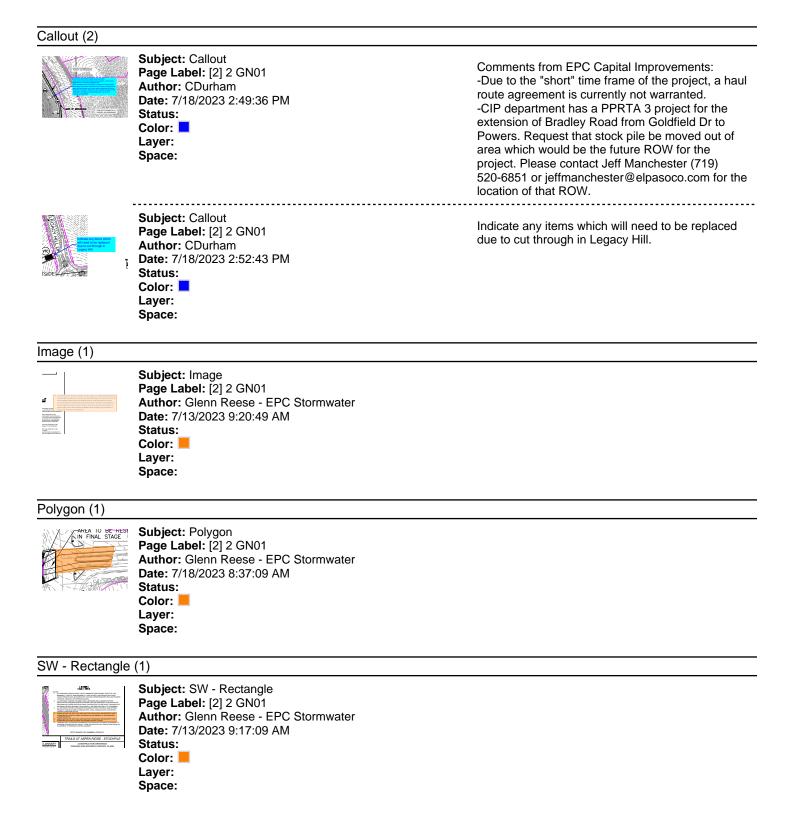


REFERENCE DRAWINGS		#### #### ####	#### ##### #####	SHEET KEY	BENCHMARK COLORADO SPRINGS UTILITIES (FIMS) MONUMENT F206		SEAL	TRAILS AT ASPEN RIDGE - STOCKPILE
X-Title-GEC X-Title-GEC- haul route	#### #### #### #### #### #### #### ####	#### #### #### #### ####	#### #### ####	-	A BERNTSEN TOP SECURITY MONUMENT SYSTEM WITH A 3.5-INCH DIAMETER ALUMINUM CAP IN A ROAD BOX, LOCATED ON THE NORTHWEST CORNER OF FONTAINE BOULEVARD AND POWERS BOULEVARD, ELEVATION - 5897.89' U.S. SURVEY FT		PRELIMINARY THIS DRAWING HAS NOT	CONSTRUCTION DRAWINGS GRADING AND EROSION CONTROL PLANS
		E DESCRIPTION REVISIONS R FILE MANAGEMENT 20.886.028 Trails PUDSP Major Amend\100 Dwg\104 Plan Sets\Construction Plans\GEC Plan\haul_route ECN01.dwg	<u> </u>		BASIS OF BEARING BEARINGS ARE BASED ON THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 9, TOWNSHIP 15 SOUTH, RANGE 65 WEST OF THE 6TH P.M. SAID LINE BEARS S89°51'23"E FROM THE NORTHWEST CORNER OF SAID SECTION 9 (2 ½" AULM. CAP PLS 17664) TO THE N ¼	PREPARED BY:	BEEN APPROVED BY GOVERNING AGENCIES AND IS SUBJECT TO CHANGE	EROSION CONTROL DETAILS
	CTB FILE: PLOT DATE: Jun	ne 20, 2023 11:05:42 AM RRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.			CORNER OF SAID SECTION 9 (3 ¼" AULM. CAP PLS 10377)		MATRIX DESIGN GROUP, INC.	DESIGNED BY:NMSSCALEDATE ISSUED:MAY 2023DRAWING No.DRAWN BY:KGIHORIZ.N/ASHEET8 OF 8ECN04CHECKED BY:NMSVERT.N/ASHEET8 OF 8ECN04





V2_GEC Plan.pdf Markup Summary



SW - Textbox with Arrow (5)

AVXET ECTON N H H H H H H H H H H H H H H H H H H	Subject: SW - Textbox with Arrow Page Label: [2] 2 GN01 Author: Glenn Reese - EPC Stormwater Date: 7/13/2023 9:17:09 AM Status: Color: Layer: Space:	Swale needs to be installed in interim phase (soon after installation of TSB and hauling begins) in order to convey runoff from all vegetated soils to TSBs.
Winner	Subject: SW - Textbox with Arrow Page Label: [2] 2 GN01 Author: Glenn Reese - EPC Stormwater Date: 7/13/2023 9:20:57 AM Status: Color: ■ Layer: Space:	It's unclear what the intended difference is between these two notes is, especially since a Landscape Plan was not submitted. Revise to clarify. Likely just need one note for seeding req's that summarizes or references DCMv2 - Section 3.2 - General Principles – Basic Grading, Erosion and Stormwater Quality Requirements and General Prohibitions #16:
Hashing the second set (188) the second set (188) the second set (188) the second seco	Subject: SW - Textbox with Arrow Page Label: [2] 2 GN01 Author: Glenn Reese - EPC Stormwater Date: 7/13/2023 9:17:09 AM Status: Color: ■ Layer: Space:	Please also add TSB to the list of Final BMPs below. We think it'd be best to just leave them in place and seed them when the stockpiles are complete.
Reference the DPT percent V.Y. along the other sectors and the DPT percent version of the DPT percent percent of the DPT percent version of the DPT percent	Subject: SW - Textbox with Arrow Page Label: [6] 6 ECN02 Author: Glenn Reese - EPC Stormwater Date: 7/13/2023 9:17:19 AM Status: Color: ■ Layer: Space:	Replace with EPC approved VTC detail (VT-1 and VT-2 in DCMv2, Chap 3.3) or revise to be 75ft min length.
MARCH IN SOURCE IN THE REPORT OF THE REPORT	Subject: SW - Textbox with Arrow Page Label: [2] 2 GN01 Author: Glenn Reese - EPC Stormwater Date: 7/18/2023 8:37:26 AM Status: Color: Layer: Space:	Are these black lines showing proposed work? They are outside of the LOD.

Text Box (4)



Subject: Text Box Page Label: [2] 2 GN01 Author: Carlos Date: 7/18/2023 8:16:09 AM Status: Color: Color: Color: Space:

Note: A notice/correspondence with City of Colorado Springs regarding the installation of culverts in City land is required.

-----Subject: Text Box Label roads Page Label: [4] 4 HR01 Author: Carlos Label roads Date: 7/18/2023 8:19:55 AM Status: Color: 📘 Layer: Space: _____ Subject: Text Box Show and label right-of-way lines. Label ROW Page Label: [2] 2 GN01 Author: Carlos owner (CDOT, EPC) Date: 7/18/2023 8:36:19 AM Status: Color: Layer: Space: _____ Subject: Text Box Show and label right-of-way lines. Label ROW Page Label: [4] 4 HR01 owner (CDOT, EPC) Author: Carlos Date: 7/18/2023 8:29:36 AM Status: Color: 📃 Layer: Space: