

STANDARD NOTES FOR EL PASO COUNTY GRADING AND EROSION CONTROL PLANS:

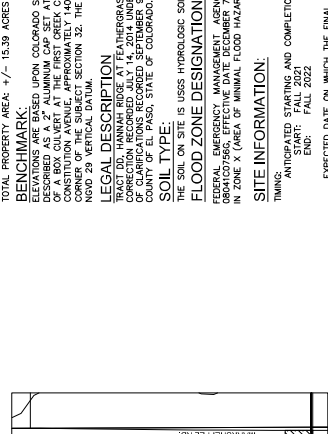
- 1. STORMWATER POLLUTION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION. ALL POLLUTION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES TO PREVENT POLLUTION OF ANY ON-SITE OR OFF-SITE WATERWAYS. POLLUTION CONTROL MEASURES SHALL BE MAINTAINED IN A MANNER THAT MINIMIZES POLLUTION OF ANY ON-SITE OR OFF-SITE WATERWAYS.
2. UNLESS OTHERWISE SPECIFIED, THE GRADING AND EROSION CONTROL PLAN SHALL BE CONSIDERED TO BE THE FINAL DESIGN AND CONSTRUCTION RELATED TO ROADS, STORM DRAINAGE AND EROSION CONTROL. ALL DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE EL PASO COUNTY STANDARDS FOR THE GRADING AND EROSION CONTROL PLAN. THE EL PASO COUNTY STANDARDS FOR THE GRADING AND EROSION CONTROL PLAN ARE AVAILABLE AT: WWW.ELPASOCOUNTY.CO.GOV/STANDARDSDOCUMENTS.
3. A SEPARATE STORMWATER MANAGEMENT PLAN (SWMP) FOR THIS PROJECT SHALL BE COMPLETED AND APPROVED BY THE EL PASO COUNTY ENGINEER PRIOR TO THE START OF CONSTRUCTION. THE SWMP SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE KEPT UP TO DATE THROUGHOUT CONSTRUCTION. THE SWMP SHALL BE REVIEWED BY THE EL PASO COUNTY ENGINEER PRIOR TO THE START OF CONSTRUCTION.
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Sheet List Table

Sheet Number	Sheet Title
C-300	ERC COVER SHEET
C-301	ERC FINAL PLAN
C-302	ERC FINAL PLAN
C-303	ERC FINAL PLAN
C-304	PUBLIC IMPROVEMENT PLAN
C-305	ERC DETAILS (1 OF 3)
C-306	ERC DETAILS (2 OF 3)
C-307	ERC DETAILS (3 OF 3)



UPLAND FLATS BY WATERMARK GRADING EROSION CONTROL AND PUBLIC IMPROVEMENT PLAN TRACT DD, HANNAH RIDGE AT FEATHERGRASS FILING NO. 1, AS AMENDED SECTION 32, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M., CITY OF COLORADO SPRINGS, COUNTY OF EL PASO, STATE OF COLORADO



22. BULK STORAGE OF PETROLEUM PRODUCTS OR OTHER ALIQUOT LIQUID CHEMICALS IN EXCESS OF 65 GALLONS SHALL REQUIRE ADEQUATE SECONDARY CONTAINMENT PROTECTION TO CONTAIN ALL SPILLS ON-SITE AND TO PREVENT ANY SPILLED MATERIALS FROM ENTERING STATE WATERWAYS. ANY SURFACE OR UNDERGROUND STORAGE TANKS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND PERMITS.
23. NO PERSON SHALL CAUSE THE IMPEDIMENT OF STORMWATER FLOW IN THE CURB AND GUTTER OR IN ANY OTHER DRAINAGE FACILITY.
24. OWNER, DEVELOPER AND THEIR AGENTS SHALL COMPLY WITH THE COLORADO WATER QUALITY CONTROL ACT (TITLE 25, ARTICLE 6, ORS), AND THE CLEAN WATER ACT (33 USC 1344), IN ADDITION TO ALL APPLICABLE PERMITS MUST BE OBTAINED BY THE CONTRACTOR PRIOR TO CONSTRUCTION OF ANY STRUCTURE OR IMPROVEMENT.
25. ALL CONSTRUCTION TRAFFIC MUST ENTER/EXIT THE SITE AT APPROVED CONSTRUCTION ACCESS POINTS.
26. PRIOR TO CONSTRUCTION THE PERMITTEE SHALL VERIFY THE LOCATION OF EXISTING UTILITIES.
27. UTILITIES AS SHOWN ON THE PLANS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE PROTECTED TO REMAIN IN PLACE.
28. THE SOILS REPORT FOR THIS SITE WAS PREPARED BY KUMAR AND ASSOCIATES, INC. DATED 11/11/2020.
29. AT LEAST TEN (10) DAYS PRIOR TO THE ANTICIPATED START OF CONSTRUCTION, FOR PROJECTS THAT WILL DISTURB ONE (1) ACRE OR MORE, THE OWNER OR OPERATOR OF CONSTRUCTION ACTIVITY SHALL NOTIFY THE EL PASO COUNTY ENGINEER AND THE EL PASO COUNTY ENGINEER OF CONSTRUCTION OF PUBLIC HEALTH AND ENVIRONMENT, WATER QUALITY DIVISION. THE APPLICATION CONTAINS CERTIFICATION OF COMPLETION OF A STORMWATER MANAGEMENT PLAN (SWMP), OF WHICH THIS SWMP IS A COMPONENT. THE SWMP SHALL BE REVIEWED AND APPROVED BY THE EL PASO COUNTY ENGINEER OF CONSTRUCTION PRIOR TO THE START OF CONSTRUCTION.
30. THE SWMP SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND SHALL BE KEPT UP TO DATE THROUGHOUT CONSTRUCTION. THE SWMP SHALL BE REVIEWED BY THE EL PASO COUNTY ENGINEER PRIOR TO THE START OF CONSTRUCTION.

GENERAL NOTES: 1. BASED ON ELEVATION DATA, THE APPLICANT WILL NEED TO FILE FEDERAL AVIATION ADMINISTRATION (FAA) FORM 7460-1 WITH THE FAA FOR AIRCRAFT OBSTRUCTION CLEARANCE. AN ALLOCATION FOR ANY NEW VERTICAL DEVELOPMENT AT THIS SITE, INCLUDING ANY STRUCTURE OR IMPROVEMENT, SHALL BE SUBMITTED TO THE FAA THROUGH THE FAA WEBSITE (HTTPS://FAA.FAA.GOV/CEAA/EXTERNAL/PORTAL.SP).
2. COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT WATER QUALITY CONTROL DIVISION 4300 CHERRY CREEK DRIVE SOUTH DENVER, COLORADO 80246-1530 ATTN: PERMITS UNIT

OWNER: WATERMARK AT CO SPRINGS AKERS CO, LLC. 11111 WILSON AVENUE SUITE 1500 COLORADO SPRINGS, CO 80904 TEL: (720) 449-9634 CONTACT: MONICA UNGER
EL PASO COUNTY: EL PASO COUNTY PCD DEPARTMENT COLORADO SPRINGS, CO 80903 TEL: (719) 433-0182 CONTACT: ERIC GUNDERSON, P.E.

CONTACTS: WATERMARK AT CO SPRINGS AKERS CO, LLC. 11111 WILSON AVENUE SUITE 1500 COLORADO SPRINGS, CO 80904 TEL: (720) 449-9634 CONTACT: MONICA UNGER
EL PASO COUNTY: EL PASO COUNTY PCD DEPARTMENT COLORADO SPRINGS, CO 80903 TEL: (719) 433-0182 CONTACT: ERIC GUNDERSON, P.E.

APPROVED: Eric Gunderson, P.E. 9/17/2020
Eric Gunderson, P.E. - WATERMARK AT CO SPRINGS AKERS CO, LLC.
DATE: 9/17/2020

EL PASO COUNTY: EL PASO COUNTY PCD DEPARTMENT COLORADO SPRINGS, CO 80903 TEL: (719) 433-0182 CONTACT: ERIC GUNDERSON, P.E.

APPROVED: Eric Gunderson, P.E. 9/17/2020
Eric Gunderson, P.E. - WATERMARK AT CO SPRINGS AKERS CO, LLC.
DATE: 9/17/2020

Table with columns: NO., REVISION, DATE, APPR. Includes revision history for the plan.

UPLAND FLATS BY WATERMARK GRADING EROSION CONTROL AND PUBLIC IMPROVEMENT PLAN EL PASO COUNTY, COLORADO GEC COVER SHEET
KIMLEY HORN ENGINEERS ARCHITECTS INC. 12021 KIMLEY-HORN AVENUE SUITE 300 COLORADO SPRINGS, COLORADO 80903 (719) 433-0180
DRAWN BY: L. JAR
CHECKED BY: E. JG
DATE: 9/17/21

PROJECT NO. 098302009
SHEET C 300
APPROVED: Eric Gunderson, P.E. 9/17/2020
Eric Gunderson, P.E. - WATERMARK AT CO SPRINGS AKERS CO, LLC.
DATE: 9/17/2020

EL PASO COUNTY: EL PASO COUNTY PCD DEPARTMENT COLORADO SPRINGS, CO 80903 TEL: (719) 433-0182 CONTACT: ERIC GUNDERSON, P.E.

PCD PROJECT NUMBER: PPR-21-007

NO.	1	DATE	9/17/21
BY	JK	APP'D	
REV.	1	DATE	9/17/21
BY	JK	APP'D	
REV.	2	DATE	9/17/21
BY	JK	APP'D	
REV.	3	DATE	9/17/21
BY	JK	APP'D	
REV.	4	DATE	9/17/21
BY	JK	APP'D	
REV.	5	DATE	9/17/21
BY	JK	APP'D	

**Kimley-Horn**  
 12021 North Nevada Avenue Suite 300  
 Colorado Springs, Colorado 80903 (719) 453-0180

DESIGNED BY: JK  
 DRAWN BY: EJS  
 CHECKED BY: EJS  
 DATE: 9/17/21

UPLAND FLATS BY WATERMARK  
 EL PASO COUNTY, COLORADO  
 PUBLIC IMPROVEMENT PLAN  
 GROUND EROSION CONTROL AND  
 GEC INITIAL PLAN

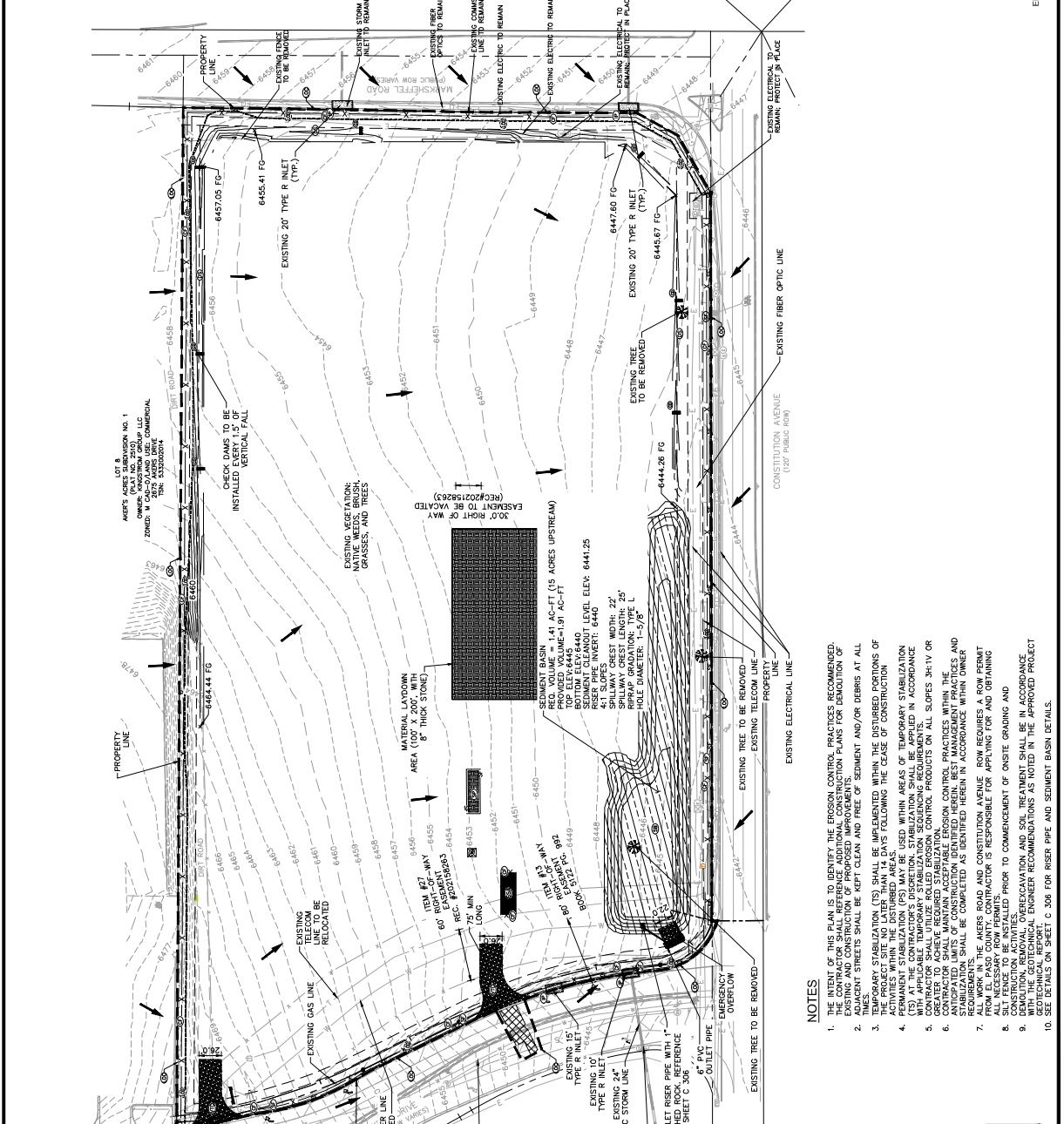
PROJECT NO. 098302009  
 SHEET C 301

**LEGEND**

- PROPERTY LINE
- 100 YEAR FLOODPLAIN
- LIMITS OF DISTURBANCE
- SILT FENCE
- CONSTRUCTION FENCE
- TEMPORARY OUTLET PROTECTION
- CULVERT INLET/OUTLET PROTECTION
- CONCRETE WASHOUT AREA
- STABILIZED STAGING AREA
- EROSION CONTROL BLANKET
- VEHICLE TRACKING CONTROL
- SOIL STOCKPILE
- TEMPORARY SEDIMENT BASIN
- SEEDING AND MULCHING
- CHECK DAM
- EXISTING FLOW ARROW
- EXISTING MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED DRAINAGE SWALE

**LIMITS OF CONSTRUCTION**

- ON-SITE DISTURBANCE = 815.05 ACRES
- OFF-SITE DISTURBANCE = 8015.4 ACRES
- TOTAL = 8830.45 ACRES



**NOTES**

- THE INTENT OF THIS PLAN IS TO IDENTIFY THE EROSION CONTROL PRACTICES RECOMMENDED. THE CONTRACTOR SHALL VERIFY THE ACCURACY OF THE INFORMATION PLANS FOR DEMOLITION OF EXISTING AND CONSTRUCTION OF PROPOSED IMPROVEMENTS.
- ADJACENT STREETS SHALL BE KEPT CLEAN AND FREE OF SEDIMENT AND/OR DEBRIS AT ALL TIMES.
- TEMPORARY STABILIZATION (TS) SHALL BE IMPLEMENTED WITHIN THE DISTURBED PORTIONS OF THE PROJECT SITE NO LATER THAN 14 DAYS FOLLOWING THE CEASE OF CONSTRUCTION.
- PERMANENT STABILIZATION (PS) MAY BE USED WITHIN AREAS OF TEMPORARY STABILIZATION AT THE CONTRACTOR'S DISCRETION. STABILIZATION SHALL BE APPLIED IN ACCORDANCE WITH THE FOLLOWING: (a) ALL DISTURBED AREAS SHALL BE REVEGETATED WITH SEEDING AND MULCHING OR SHALL MAINTAIN ACCEPTABLE EROSION CONTROL PRACTICES WITHIN THE ANTICIPATED LIMITS OF CONSTRUCTION IDENTIFIED HEREIN. BEST MANAGEMENT PRACTICES AND REQUIREMENTS SHALL BE COMPLETED AS IDENTIFIED HEREIN IN ACCORDANCE WITH OWNER REQUIREMENTS.
- ALL WORK IN THE NEARBY ROAD AND CONSTITUTION AVENUE ROW REQUIRES A ROW PERMIT FROM THE NEARBY JURISDICTION. THE CONTRACTOR IS RESPONSIBLE FOR APPLYING FOR AND OBTAINING ALL NECESSARY ROW PERMITS.
- CONSTRUCTION ACTIVITIES SHALL BE COMPLETED PRIOR TO COMMENCEMENT OF ON-SITE GRADING AND DEMOLITION, REMOVAL, OVEREXCAVATION AND SOIL TREATMENT SHALL BE IN ACCORDANCE WITH THE FOLLOWING: (a) ALL EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
- SEE DETAILS ON SHEET C 306 FOR RISER PIPE AND SEDIMENT BASIN DETAILS.

811  
 Know what's below.  
 Call before you dig.

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 1-800-922-9877  
 WWW.COCOLORADO.COM  
 FOR THE STATE OF COLORADO  
 FOR THE WORKS ON THIS

HANNAH RIDGE AT TRACT CO. (REC. NO. 171260) (PLAT NO. 171260) (SUBDIVISION) (OWNER: FEATHERS INVESTMENTS LLC) (CITY OF COLORADO) (TAX: 5332420003)

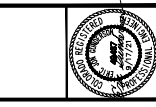
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BY	JAB	APPD.	
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10	10/17/21	10	10/17/21

NO.	1	DATE	10/17/21
BY	JAB	APPD.	
REV.			
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10	10/17/21	10	10/17/21

**Kimley-Horn**  
 CONSULTING ENGINEERS  
 1201 North Nevada Avenue Suite 300  
 Colorado Springs, Colorado 80903 (719) 453-0180

DESIGNED BY: JAB  
 DRAWN BY: EJS  
 CHECKED BY: EJS  
 DATE: 9/17/21

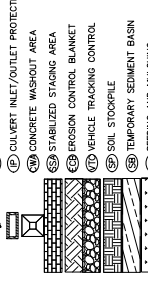
**UPLAND FLATS BY WATERMARK**  
**PUBLIC IMPROVEMENT PLAN**  
**GEC INTERIM PLAN**  
 EL PASO COUNTY, COLORADO



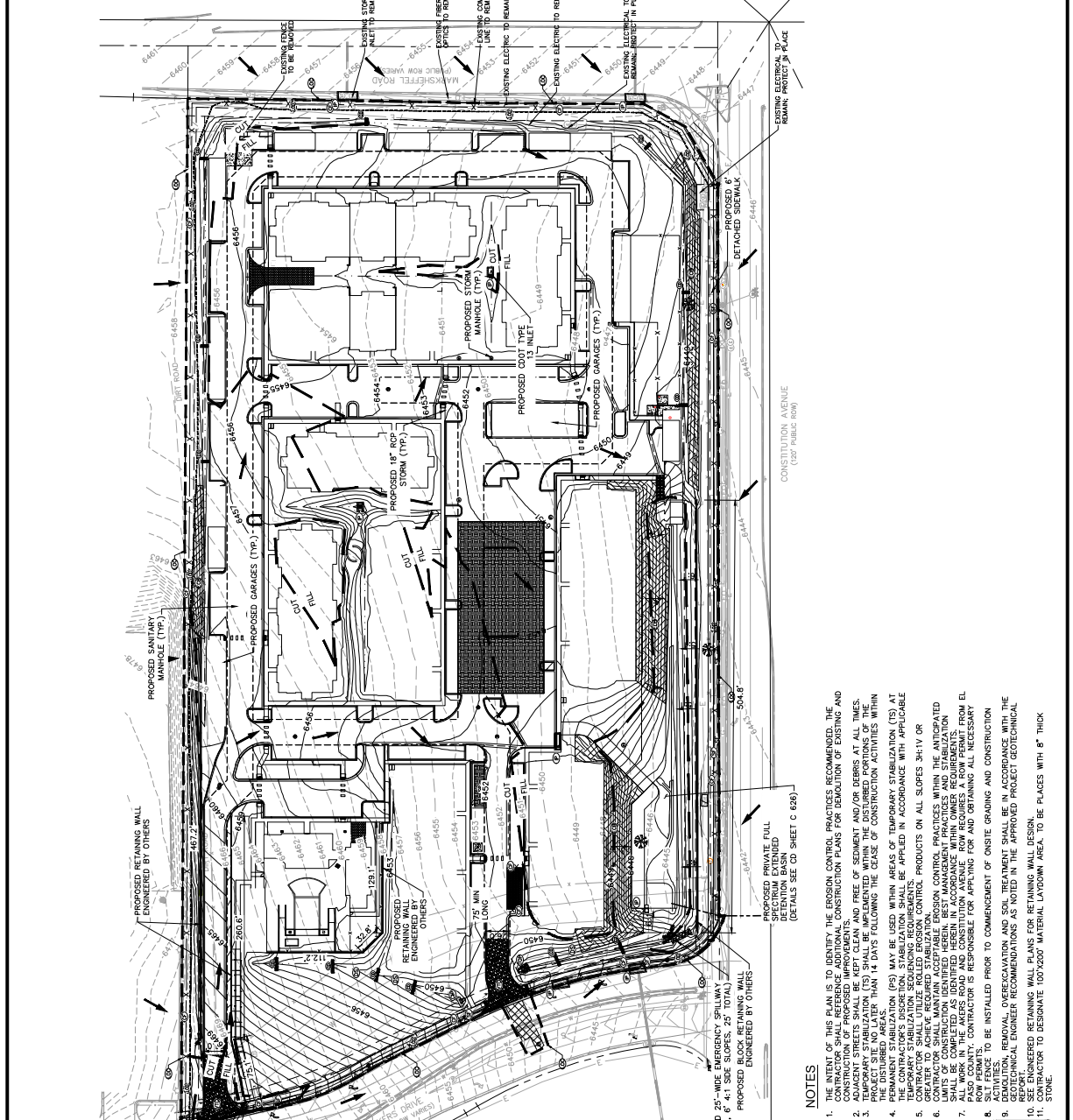
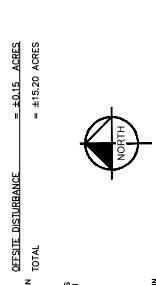
PROJECT NO.  
096302009  
 SHEET  
**C 302**

EPC 119/2021

- LEGEND**
- PROPERTY LINE
  - 100 YEAR FLOODPLAIN
  - LIMITS OF DISTURBANCE
  - SILT FENCE
  - CONSTRUCTION FENCE
  - TEMPORARY OUTLET PROTECTION
  - CULVERT INLET/OUTLET PROTECTION
  - CONCRETE WASHOUT AREA
  - STABILIZED STAGING AREA
  - EROSION CONTROL BLANKET
  - VEHICLE TRACKING CONTROL
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  - EXISTING FLOW ARROW
  - EXISTING MINOR CONTOUR
  - EXISTING MAJOR CONTOUR
  - PROPOSED MAJOR CONTOUR
  - PROPOSED MINOR CONTOUR
  - PROPOSED DRAINAGE SWALE



- LIMITS OF CONSTRUCTION**
- ON-SITE DISTURBANCE = 415.05 ACRES
  - OFF-SITE DISTURBANCE = 4015.45 ACRES
  - TOTAL = 4430.50 ACRES



**NOTES**

1. THE INTENT OF THIS PLAN IS TO IDENTIFY THE EROSION CONTROL PRACTICES RECOMMENDED. THE CONTRACTOR SHALL REFERENCE ADDITIONAL CONSTRUCTION PLANS FOR DEMOLITION OF EXISTING AND CONSTRUCTION OF NEW STRUCTURES.
2. EXISTING UTILITIES SHALL BE KEPT CLEAN AND FREE OF SEDIMENT AND/OR DEBRIS AT ALL TIMES.
3. TEMPORARY STABILIZATION (TS) SHALL BE IMPLEMENTED WITHIN THE DISTURBED PORTIONS OF THE ADJACENT STREETS SHALL BE KEPT CLEAN AND FREE OF SEDIMENT AND/OR DEBRIS AT ALL TIMES.
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10. SEE ENGINEER RETAINING WALL PLANS FOR RETAINING WALL DESIGN.
11. CONTRACTOR TO RESURFACE 100'x200' MATERIAL LANDSWAN AREA. TO BE PLACED WITH 8" THICK STONE.

CALL UTILITY NOTIFICATION  
 CENTER OF COLORADO  
 1-800-922-9977  
 FOR ALL UTILITIES  
 FOR ALL UTILITIES

NO.	DATE	APPR.	BY	DATE	APPR.
1	9/17/21	EJC	LR	9/17/21	EJC
2	9/17/21	EJC	LR	9/17/21	EJC
3	9/17/21	EJC	LR	9/17/21	EJC
4	9/17/21	EJC	LR	9/17/21	EJC
5	9/17/21	EJC	LR	9/17/21	EJC
6	9/17/21	EJC	LR	9/17/21	EJC
7	9/17/21	EJC	LR	9/17/21	EJC
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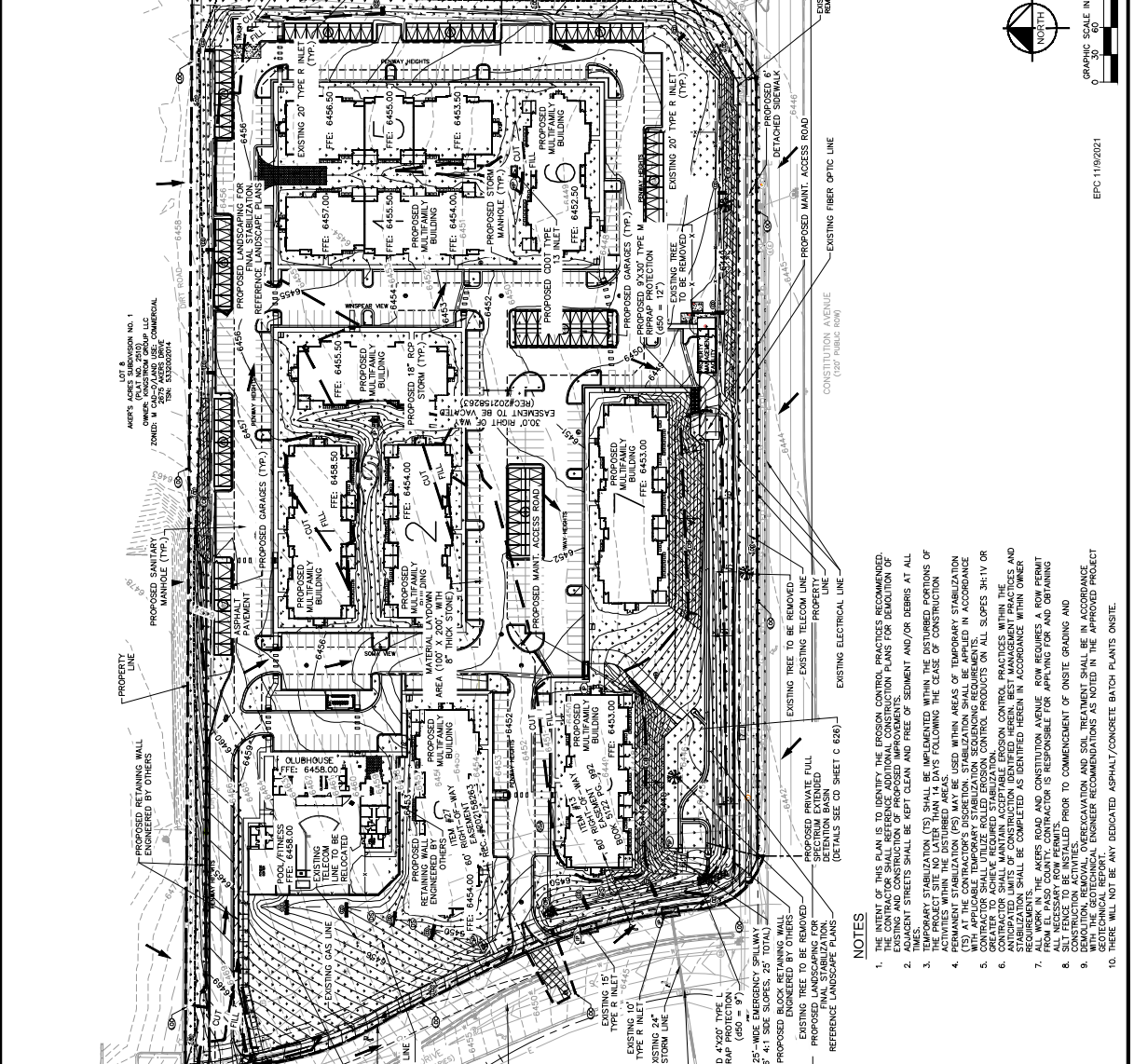
**Kimley-Horn**  
 1201 North Nevada Avenue Suite 300  
 Colorado Springs, Colorado 80903 (719) 453-0180  
 DRAWN BY: JAB  
 CHECKED BY: EJC  
 DATE: 9/17/21

**UPLAND FLATS BY WATERMARK  
 GRADING EROSION CONTROL AND  
 PUBLIC IMPROVEMENT PLAN  
 GEC FINAL PLAN**

PROJECT NO. 096302009  
 SHEET C 303

Pay Item	Stress Size (ft/min)	Percent of Total Area to be Riprapped (ft <sup>2</sup> )	Typical Slope (ft/ft)	Typical Volume (cu yd)
Riprap	6	70-100	12	35
		35-50	6	10
		2-10	2	0.4
Riprap	9	70-100	15	160
		35-50	9	35
		2-10	3	1.3
Riprap	12	70-100	21	440
		35-50	12	275
		2-10	4	3
Riprap	18	100	38	1200
		50-70	24	650
		35-50	18	275
		2-10	6	20
Riprap	24	100	42	1500
		50-70	33	1700
		35-50	24	650
		2-10	9	35

100% riprapped areas only based on typical rock sizes. Approximate riprapped amount based on a typical gravity = 2.5. Numerical stress size and total thickness of the riprap shall be as shown on the plans.



**LEGEND**

- PROPERTY LINE
- 100 YEAR FLOODPLAIN
- LIMITS OF DISTURBANCE
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- EXISTING MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED DRAINAGE SWALE
- PROPOSED GARAGE BAYS

**LIMITS OF CONSTRUCTION**  
 ONSITE DISTURBANCE = 415.05 ACRES  
 OFFSITE DISTURBANCE = 415.20 ACRES  
 TOTAL

**NOTES**

- THIS PLAN IS TO VERIFY THE EROSION CONTROL MEASURES RECOMMENDED. THE CONTRACTOR SHALL REFERENCE ADDITIONAL CONSTRUCTION PLANS FOR ADJUSTMENT OF EXISTING AND CONSTRUCTION OF PROPOSED IMPROVEMENTS.
- EXISTING STREETS SHALL BE KEPT CLEAN AND FREE OF SEDIMENT AND/OR DEBRIS AT ALL TIMES.
- TEMPORARY STABILIZATION (TS) SHALL BE IMPLEMENTED WITHIN THE DISTURBED PORTIONS OF ACTIVITIES WITHIN THE DISTURBED AREAS.
- PERMANENT STABILIZATION (PS) MAY BE USED WITHIN AREAS OF TEMPORARY STABILIZATION WITH APPLICABLE TEMPORARY STABILIZATION SEQUENCING REQUIREMENTS.
- CONTRACTOR SHALL MAINTAIN ACCEPTABLE EROSION CONTROL PRODUCTS ON ALL SLOPES 3:1 V OR GREATER TO ACHIEVE EROSION STABILIZATION.
- CONTRACTOR SHALL MAINTAIN ACCEPTABLE EROSION CONTROL PRACTICES WITHIN THE DISTURBED AREAS. STABILIZATION SHALL BE COMPLETED AS IDENTIFIED HEREIN IN ACCORDANCE WITH OWNER REQUIREMENTS. THE AKERS ROAD AND CONSTITUTION AVENUE ROW REQUIRES A ROW PERMIT FROM EL PASO COUNTY. CONTRACTOR IS RESPONSIBLE FOR APPLYING FOR AND OBTAINING CONSTRUCTION ACTIVITIES.
- SILT FENCE TO BE INSTALLED PRIOR TO COMMENCEMENT OF ONSITE GRADING AND CONSTRUCTION ACTIVITIES.
- WITH THE GEOTECHNICAL ENGINEER RECOMMENDATIONS AS NOTED IN THE APPROVED PROJECT PLAN, THERE WILL NOT BE ANY DEDICATED ASPHALT/CONCRETE BATCH PLANTS ONSITE.

**811** **Call before you dig.**

CALL UTILITY INFORMATION CENTER OF COLORADO 1-800-392-1987

UTILITY LOCATIONS: WATER, GAS, ELECTRIC, CABLE, TELEPHONE, SATELLITE, FIBER OPTIC, AND OTHER UTILITIES.

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NO.	1	DATE	9/17/21	BY	APP.
REVISION					
1		4/7/21	EAR		
2		9/17/21	EAR		
3		9/17/21	EAR		
4		9/17/21	EAR		
5		9/17/21	EAR		
6		9/17/21	EAR		
7		9/17/21	EAR		
8		9/17/21	EAR		
9		9/17/21	EAR		
10		9/17/21	EAR		

DESIGNED BY: EAR  
 DRAWN BY: EAR  
 CHECKED BY: EAR  
 DATE: 9/17/21

UPLAND FLATS BY WATERMARK  
 EL PASO COUNTY, COLORADO  
 GRADING EROSION CONTROL AND  
 PUBLIC IMPROVEMENT PLAN

PROJECT NO. 096302009  
 SHEET C304  
 EPC 1/19/2021

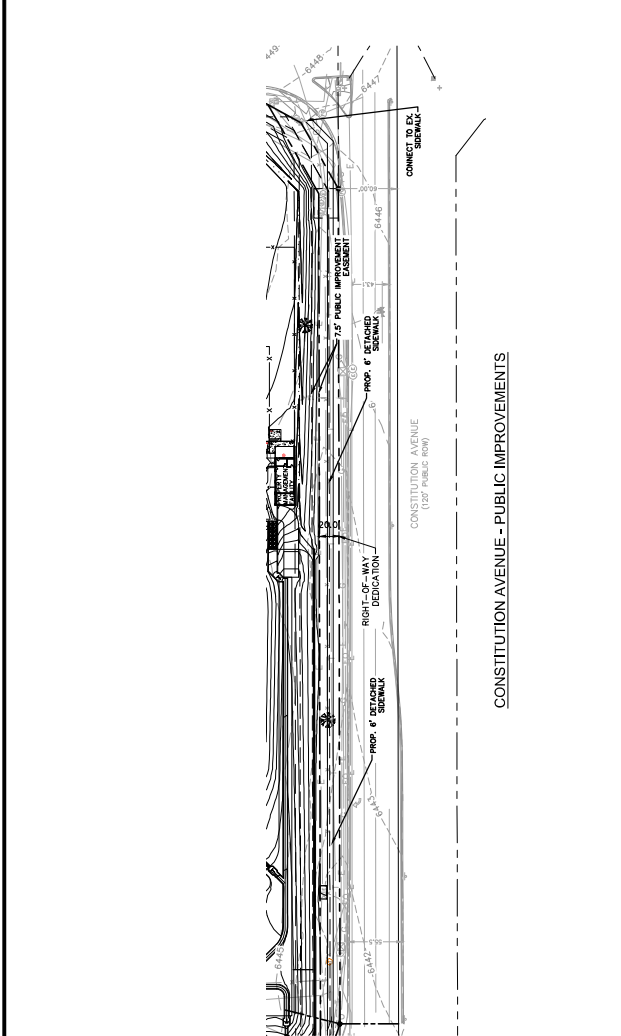
LEGEND	PROPERTY LINE
---	100 YEAR FLOODPLAIN
---	LIMITS OF DISTURBANCE
---	SILT FENCE
X	CONSTRUCTION FENCE
---	TEMPORARY OUTLET PROTECTION
---	CULVERT INLET/OUTLET PROTECTION
---	CONCRETE WASHOUT AREA
---	STABILIZED STAGING AREA
---	EROSION CONTROL BLANKET
---	VEHICLE TRACKING CONTROL
---	SOIL STOCKPILE
---	TEMPORARY SEDIMENT BASIN
---	SEEDING AND MULCHING
---	CHECK DAM
---	EXISTING FLOW ARROW
---	EXISTING MINOR CONTOUR
---	EXISTING MAJOR CONTOUR
---	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
---	PROPOSED DRAINAGE SWALE
---	PROPOSED GARAGE BAYS

R1-1  
 30" X 30"

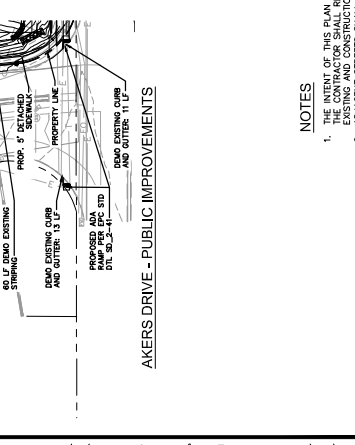
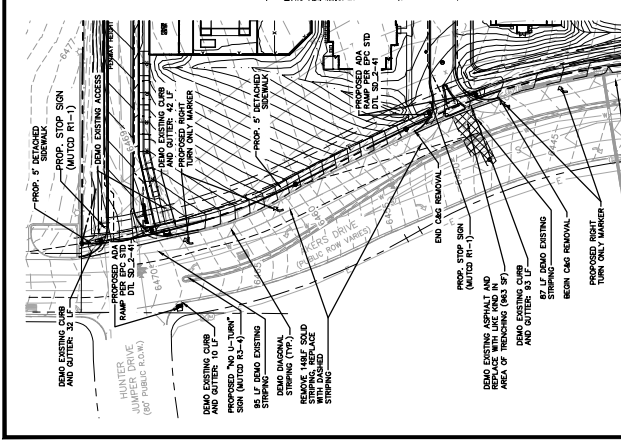
R3-4

GRAPHIC SCALE IN FEET

0 30 60 120



- NOTES**
1. THE CONTRACTOR SHALL MAINTAIN THE EROSION CONTROL PRACTICES RECOMMENDED. THE CONTRACTOR SHALL REFERENCE ADDITIONAL CONSTRUCTION PLANS FOR RESOLUTION OF EXISTING AND CONSTRUCTION OF PROPOSED IMPROVEMENTS.
  2. EXISTING STREETS SHALL BE KEPT CLEAN AND FREE OF SEDIMENT AND/OR DEBRIS AT ALL TIMES.
  3. TEMPORARY STABILIZATION (TS) SHALL BE IMPLEMENTED WITHIN THE DISTURBED PORTIONS OF ACTIVITIES WITHIN THE DISTURBED AREAS.
  4. PERMANENT STABILIZATION (PS) SHALL BE IMPLEMENTED WITHIN THE DISTURBED PORTIONS OF ACTIVITIES WITHIN THE DISTURBED AREAS.
  5. WITH APPLICABLE TEMPORARY STABILIZATION SEQUENCING REQUIREMENTS.
  6. OPERATOR SHALL MAINTAIN ACCEPTABLE EROSION CONTROL PRODUCTS ON ALL SLOPES 3:1 V OR GREATER TO ACHIEVE EROSION CONTROL.
  7. CONTRACTOR SHALL MAINTAIN ACCEPTABLE EROSION CONTROL PRACTICES WITHIN THE DISTURBED PORTIONS OF ACTIVITIES WITHIN THE DISTURBED AREAS.
  8. STABILIZATION SHALL BE COMPLETED AS IDENTIFIED HEREIN IN ACCORDANCE WITH OWNER REQUIREMENTS. THE AKERS ROAD AND CONSTITUTION AVENUE ROW REQUIRES A ROW PERMIT FROM EL PASO COUNTY. CONTRACTOR IS RESPONSIBLE FOR APPLYING FOR AND OBTAINING CONSTRUCTION ACTIVITIES.
  9. SILT FENCE TO BE INSTALLED PRIOR TO COMMENCEMENT OF ONSITE GRADING AND CONSTRUCTION ACTIVITIES.
  10. WITH THE GEOTECHNICAL ENGINEER RECOMMENDATIONS AS NOTED IN THE APPROVED PROJECT NOTES. THERE SHALL NOT BE ANY DEDICATED ASPHALT/CONCRETE BATCH PLANTS ONSITE.



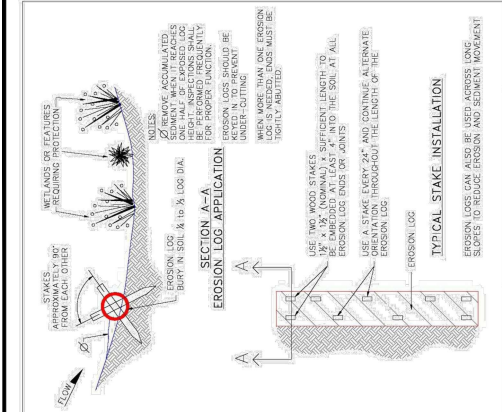
811  
 Before you dig,  
 Call before you dig.

CALL UTILITY INFORMATION  
 CENTER OF COLORADO  
 1-800-922-9987  
 FOR THE STATE OF COLORADO  
 FOR THE DISTRICTS

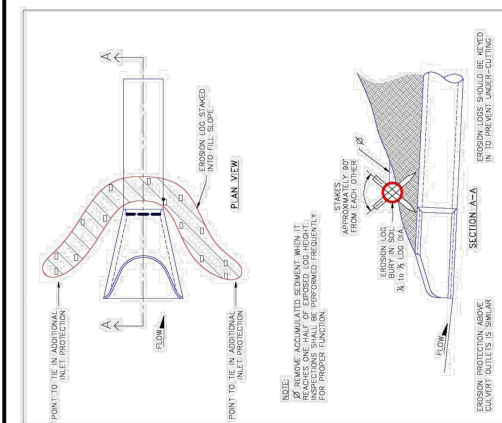
NO.	1
BY	JAR
DATE	4/9/21
APPR.	
REVISION	
FIRST RESUBMITTAL	
APPENDIX C	
APPENDIX B	
APPENDIX A	
DATE	9/17/21
BY	JAR
DATE	6/11/21
APPR.	

**Kimley-Horn**  
 12021 KIMLEY-HORN AND ASSOCIATES, INC.  
 Colorado Springs, Colorado 80903 (719) 453-0180  
 DRAWN BY: JAR  
 CHECKED BY: EJS  
 DATE: 9/17/21

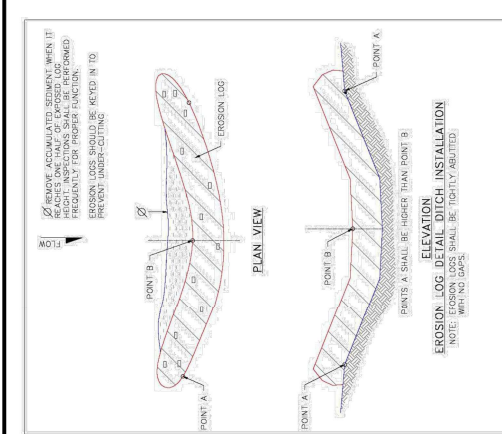
UPLAND FLATS BY WATERMARK  
 PUBLIC IMPROVEMENT PLAN  
 GRADING EROSION CONTROL AND  
 GEC DETAILS (1 OF 3)  
 PROJECT NO. 096302009  
 SHEET C 305



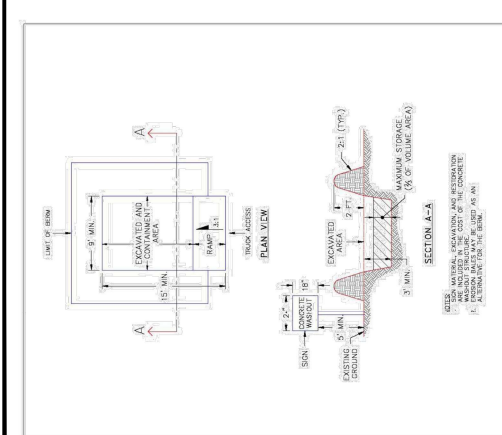
1/7/08  
 John A. McGarity  
 Standard Drawing  
 Erosion Log Barrier  
 SD\_3-87



1/7/08  
 John A. McGarity  
 Standard Drawing  
 Erosion Log Check Dams  
 SD\_3-86

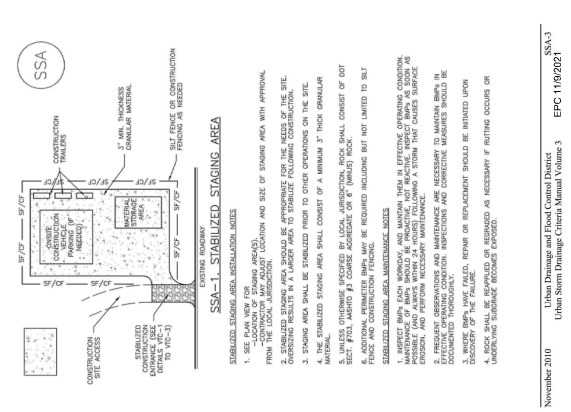


1/7/08  
 John A. McGarity  
 Standard Drawing  
 Erosion Log Check Dams  
 SD\_3-85

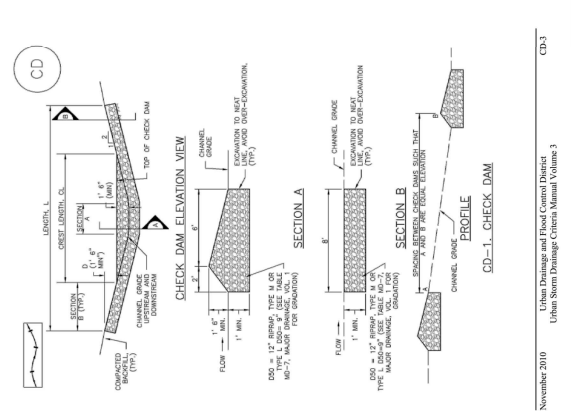


1/7/08  
 John A. McGarity  
 Standard Drawing  
 Concrete Washout Structure  
 SD\_3-84

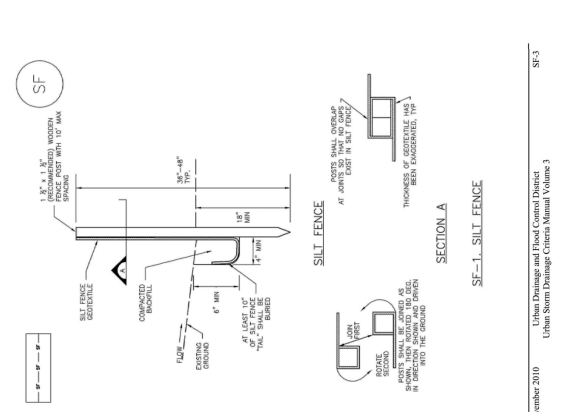
**SM-3 Construction Fence (CF)**



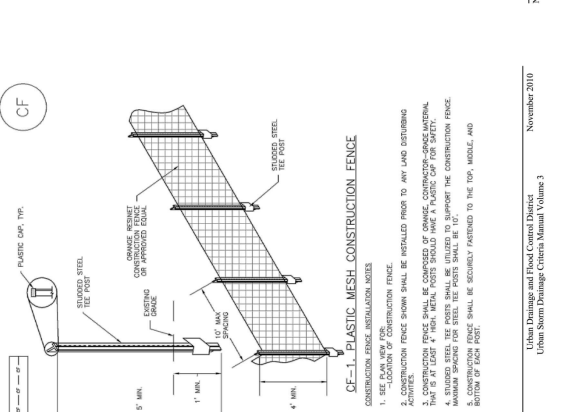
**SM-6 Stabilized Staging Area (SSA)**



**SC-1 Silt Fence (SF)**



**EC-12 Check Dams (CD)**



**EC-13 Check Dam (CD)**

