

Department of Public Works

RIGHT-OF-WAY PERMIT APPLICATION

****Permits will typically be approved and applicant notified for payment within 5 business days after the application is determined to be complete. Permits requiring full road closures will take additional days for processing and approval. Once your permit is approved and ready for payment, you will be contacted with instructions on how to pay for and receive your permit. Submit completed applications to rowpermit@elpasoco.com.**

APPLICATION CHECKLIST:

*Please complete all information requested accurately. All applications must be completed in full. Incorrect and/or incomplete applications will not be processed. The following documentation is required with the permit application submission:

- Traffic Control Plan
 - Traffic control plans must be consistent with the most recent edition of the Manual of Uniform Traffic Control Devices (MUTCD). Typical applications and additional traffic information may be obtained using the links below:
 - <https://mutcd.fhwa.dot.gov/hm/2009/part6/part6h.htm#figure6H01>
 - <https://www.codot.gov/safety/traffic-safety>
 - <https://coloradosprings.gov/sites/default/files/inline-images/trafficmanual2019.pdf>
 - Traffic control plans must include the name of the roadway being worked on and an arrow indicating north. Traffic control plans that are hand drawn will not be accepted.
 - Road closure justification detailing why a full road closure or road closure to thru traffic is necessary (Only Applies to Road Closures).
- Site Map depicting the work area location
- Construction Plans of Proposed Work
 - Any projects that have been permitted through the El Paso County Planning and Community Development Department must submit constructions plans that are signed and stamped by the Engineer of Record and approved by the ECM Administrator.
- Certificate of Liability Insurance in the amount of \$1,000,000 with El Paso County Department of Public Works listed as the certificate holder.
- Construction/Permit Bond in the amount of \$20,000.

CONTACT INFORMATION:

PERMIT APPLICANT/PERMIT HOLDER

Company Name: C & C Land LLC
Street Address: 1158 Hill Mesa Ct
City/State/Zip: Colorado Springs CO 80905
Point of Contact Name: Chaz Collins
Telephone Number: 719-491-8717
Email Address: candclandllc@aol.com

SUBCONTRACTOR

Company Name: _____
Street Address: _____
City/State/Zip: _____
Point of Contact Name: _____
Telephone Number: _____
Email Address: _____

RESTORATION COMPANY

Company Name: C & C Land LLC
Street Address: 1158 Hill Mesa Ct
City/State/Zip: Colorado Springs CO 80905
Point of Contact Name: Chaz Collins
Telephone Number: 719-491-8717
Email Address: candclandllc@aol.com

SUBCONTRACTOR

Company Name: _____
Street Address: _____
City/State/Zip: _____
Point of Contact Name: _____
Telephone Number: _____
Email Address: _____

PERMIT TYPE:

**Select Only 1 Permit Type*



Encroachment Permit

Required for new installations involving excavation within the County right-of-way.



Excavation Permit

Required for repairs and replacements to existing facilities involving excavation within the County right-of-way.



Obstruction Permit

Required for placement of equipment, materials, and/or traffic control devices within the County right-of-way that does not involve excavation.



Annual Maintenance Permit

Required for maintenance work and/or access to existing facilities located in the County right-of-way. No ground disturbance/excavation is allowed.

PROJECT INFORMATION:

Project Dates:

Application Submission Date: 6/29/2022

Work Start Date: 7/1/2022

Work Completion Date: 8/1/2022

**Maximum 30 Days from Start Date*

**All Restoration Completed*

**All Traffic Control Devices Removed from Site*

Utility Type:

Enter Utility Type

Location:

Street Address:

8335 Vollmer Rd

Service Address (if different than street address):

Work Being Performed For:

- Permit Applicant/Permit Holder
- Utility Provider

- Homeowner
- El Paso County
- Other Municipality: _____

New Subdivision:

Name: Sterling Ranch

Filing #: 2

Other: _____

Total Land Area to be Disturbed:

- Less than 1 Acre
- 1 Acre or More

Erosion Stormwater Control Permit Required

ESQCP Number: _____

Contractor Work Order/Project Number: _____

Related/Associated EPC Permit Number(s):
cdr20-005

SCOPE OF WORK AND TRAFFIC MANAGEMENT:

Complete and/or check all that apply:

**All Dimensions in feet unless clearly specified by applicant.*

**All Dimensions will be rounded up to the nearest whole number.*

Road Name: Vollmer Rd

Nearest Intersecting Road(s): Marksheffel Rd

- Soft Surface Trench/Cut (Along Shoulder) _____ Width _____ Length _____ Depth
- Hard Surface Trench/Cut (In Road) 25 Width 60 Length 15 Depth
- Bore (Along Shoulder/Behind Curb) _____ Diameter _____ Length _____ Depth
- Bore (Under Road) _____ Diameter _____ Length _____ Depth
- Core/Soil Samples/Potholing (Along Shoulder/Behind Curb) _____ Diameter _____ Quantity
- Core/Soil Samples/Potholing (In Road) _____ Diameter _____ Quantity

FACILITY	NEW/ <u>Quantity</u>	REPAIR/ <u>Quantity</u>	REMOVE/ <u>Quantity</u>	REPLACE/ <u>Quantity</u>	ACCESS ONLY/ <u>Quantity</u>
Manholes					
Vaults					
Pedestals					
Cabinets					
Poles					
Hydrants					
Other:	100	100			

Aerial Lines

- New Along Shoulder _____ Length
- Repair Road Crossing

Remove _____ Height (Above Ground Surface)

Replace

**Minimum 19' Required Over County Roads*

STRUCTURE TYPE	NEW	REPAIR	REMOVE	REPLACE	QUANTITY	LENGTH
Sidewalk Panel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Curb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Gutter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Pedestrian Ramp	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Driveway Apron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cross Pan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Culvert	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Traffic Management

Time Area will be Occupied/Closed (i.e. 9am-4pm): 9am - 4

Posted Speed Limit (Miles per Hour): _____

- Sidewalk Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
- Shoulder Only Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
- One-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: 3
- Two-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
- Three-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
- Full Road Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____

**Full Road Closures include Road Closures to Thru Traffic*

**Full Road Closures require a justification stating why the road closure is needed to complete work (i.e. location of the main lines, narrow road conditions, public/crew safety issues, etc.).*

Road Closure Justification:

Main Sewer, Storm Sewer and Water main Crossing Vollmer Rd

Road Name: _____ Nearest Intersecting Road(s): _____

- Soft Surface Trench/Cut (Along Shoulder) _____ Width _____ Length _____ Depth
- Hard Surface Trench/Cut (In Road) _____ Width _____ Length _____ Depth
- Bore (Along Shoulder/Behind Curb) _____ Diameter _____ Length _____ Depth
- Bore (Under Road) _____ Diameter _____ Length _____ Depth

- Core/Soil Samples/Potholing (Along Shoulder/Behind Curb) _____ Diameter _____ Quantity
- Core/Soil Samples/Potholing (In Road) _____ Diameter _____ Quantity

FACILITY	<u>NEW/</u> <u>Quantity</u>	<u>REPAIR/</u> <u>Quantity</u>	<u>REMOVE/</u> <u>Quantity</u>	<u>REPLACE/</u> <u>Quantity</u>	<u>ACCESS</u> <u>ONLY/</u> <u>Quantity</u>
Manholes					
Vaults					
Pedestals					
Cabinets					
Poles					
Hydrants					
Other:					

Aerial Lines

- New Along Shoulder _____ Length
 Repair Road Crossing
 Remove _____ Height (Above Ground Surface)
 Replace **Minimum 19' Required Over County*

STRUCTURE TYPE	NEW	REPAIR	REMOVE	REPLACE	QUANTITY	LENGTH
Sidewalk Panel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Curb	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Gutter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Pedestrian Ramp	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Driveway Apron	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Cross Pan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Culvert	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Traffic Management

Time Area will be Occupied/Closed (i.e. 9am-4pm): _____
 Posted Speed Limit (Miles per Hour): _____

- Sidewalk Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
 Shoulder Only Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
 One-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
 Two-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
 Three-Lane Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____
 Full Road Closure Approximate Total Days Traffic Control to be Setup/Crews On-Site: _____

**Full Road Closures include Road Closures to Thru Traffic*

**Full Road Closures require a justification stating why the road closure is needed to complete work (i.e. location of the main lines, narrow road conditions, public/crew safety issues, etc.).*

Road Closure Justification:

All completed applications should be emailed to rowpermit@elpasoco.com.

All applications are processed and permits are issued in accordance to the requirements and procedures found in the most current version of the El Paso County Engineering Criteria Manual (ECM). The most current version of the ECM may be obtained using the link below:

<https://assets-publicworks.elpasoco.com/wp-content/uploads/Documents/EngineeringCriteriaManual.pdf>

If a permit is issued to the applicant, it will state the terms and conditions. Any changes not consistent with the terms and conditions listed on the permit may be considered a violation of the permit. The ECM Administrator may suspend or revoke any Work in the Right-of-Way Permit, in writing, whenever the Work in the Right-of-Way Permit is issued in error or on the basis of incorrect information supplied by the applicant or whenever the permit may have been issued in violation of any provisions of these Standards. In the event a permit is suspended or revoked, no refund of permit fees shall be made unless the permit was issued by the ECM Administrator in error.

Date: 5/18/22 Author: MIDWEST BARRICADE Project: C AND C LAND

Comments:
ONE LANE ROAD
WORK AREA WILL SWITCH TO THE WEST SIDE



LOCHWINNOCH LN

TAHITI DR

VOLLMER RD





: DRAWING IS NOT TO SCALE.

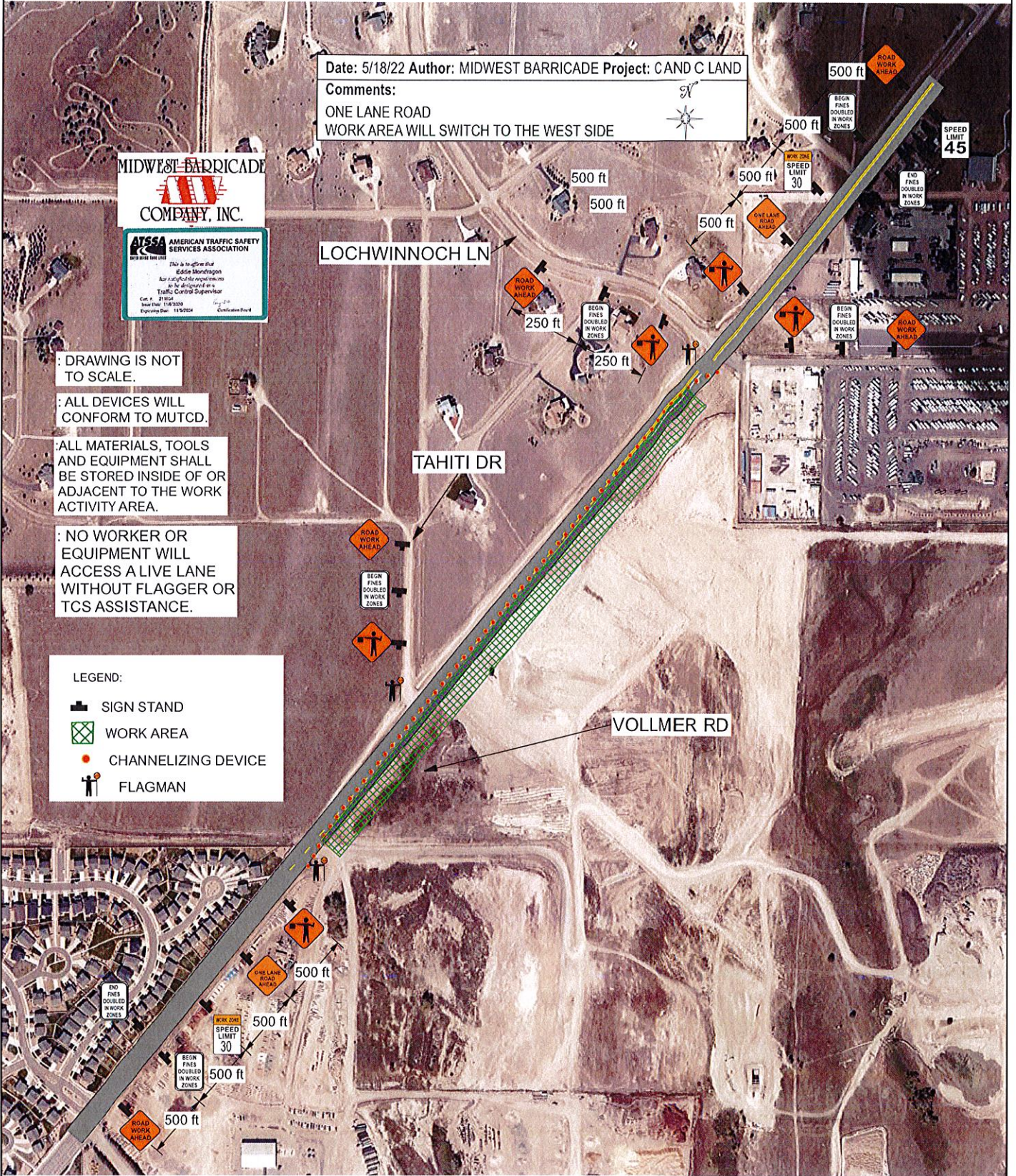
: ALL DEVICES WILL CONFORM TO MUTCD.

: ALL MATERIALS, TOOLS AND EQUIPMENT SHALL BE STORED INSIDE OF OR ADJACENT TO THE WORK ACTIVITY AREA.

: NO WORKER OR EQUIPMENT WILL ACCESS A LIVE LANE WITHOUT FLAGGER OR TCS ASSISTANCE.

LEGEND:

-  SIGN STAND
-  WORK AREA
-  CHANNELIZING DEVICE
-  FLAGMAN



Date: 5/18/22 Author: MIDWEST BARRICADE Project: C AND C LAND
Comments:
SHOULDER WORK

MIDWEST BARRICADE COMPANY, INC.

ATSSA AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION
ATSSA 2019 SAFE SIGN USER

This is to certify that
Eddie Mondragon
has fulfilled the requirements to be designated as a
Traffic Control Supervisor

Class # 211054
 Issue Date: 11/6/2020
 Expiration Date: 11/5/2024
 Certification Number

LOCHWINNOCH LN

TAHITI DR

VOLLMER RD

: DRAWING IS NOT TO SCALE.

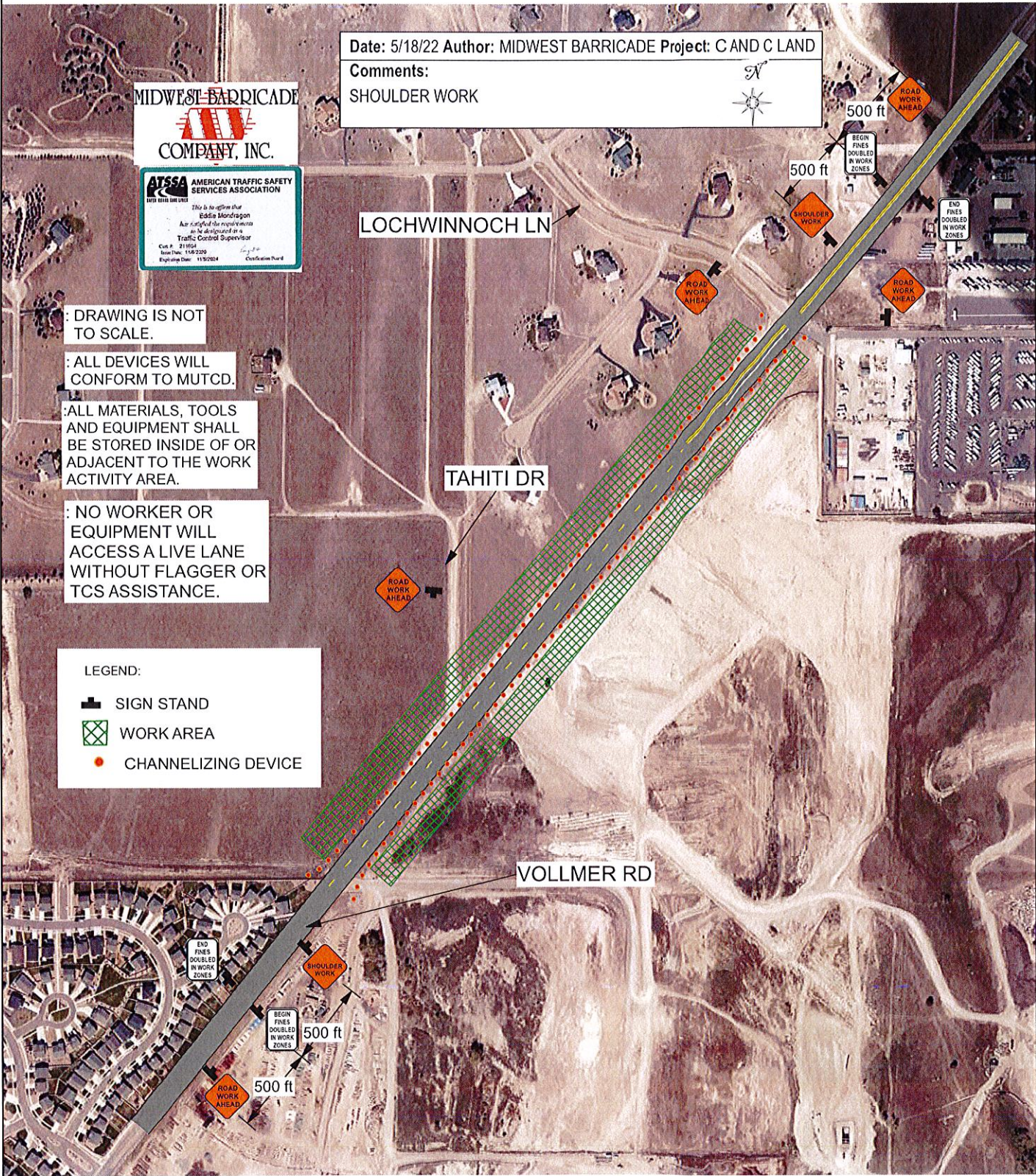
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: NO WORKER OR EQUIPMENT WILL ACCESS A LIVE LANE WITHOUT FLAGGER OR TCS ASSISTANCE.

LEGEND:

-  SIGN STAND
-  WORK AREA
-  CHANNELIZING DEVICE



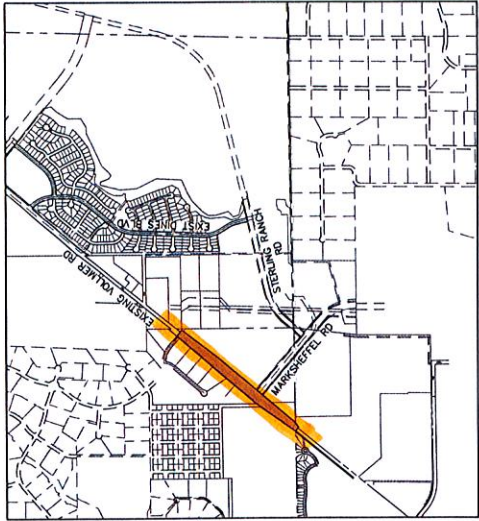
STERLING RANCH - VOLLMER ROAD FILING 2

COUNTY OF EL PASO, STATE OF COLORADO

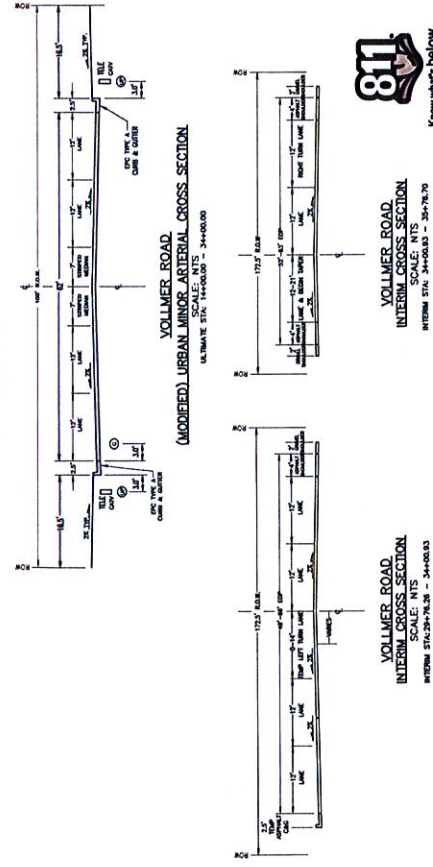
STREET IMPROVEMENT PLAN

MARCH 2022
CDR 20-005

- AGENCIES**
- OWNER/DEVELOPER:** SR LAND, LLC
20 BOULDER CRESCENT
COLORADO SPRINGS, CO 80903
(719) 471-1742
 - CIVIL ENGINEER:** J-R ENGINEERING
A Member Company
Central 870-49-8888 • Colorado Springs 761-59-2583
www.jr-engineering.com
 - COUNTY ENGINEERING:** EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT
110 COLORADO SPRINGS, CO 80903
JAY HILL, P.E. (719) 320-4300
 - TRAFFIC ENGINEERING:** EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
JAMES F. MURPHY, P.E. (719) 320-4440
 - WATER RESOURCES:** STERLING RANCH METRO DISTRICT ENGINEERS
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
JAMES F. MURPHY, P.E. (719) 320-4440
 - FIRE DISTRICT:** BLACK FOREST FIRE PROTECTION DISTRICT
13430 TEACUP DRIVE, SUITE 100
COLORADO SPRINGS, CO 80908
CHIEF BRYAN JACK (719) 492-4300
 - GAS DEPARTMENT:** COLORADO SPRINGS UTILITIES
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
TIM WHEAT (719) 646-3008
 - ELECTRIC DEPARTMENT:** MIDSTREAM NEW BLENDING
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
(719) 492-3008
 - COMMUNICATIONS:** CITY OF COLORADO SPRINGS
(A/N/C/L/C LOCATIONS) (800) 822-1987
(719) 520-3000
 - CITY STORMWATER:** 325 S. NEWLAND AVENUE, SUITE 401
COLORADO SPRINGS, CO 80903
(719) 492-3008



- SHEET INDEX**
- COVER SHEET
 - NOTES AND DETAILS
 - PLAN & PROFILE
 - SECTION & STOPPING
 - TO INTERSECTION DETAIL



- BENCHMARKS**
- STANDARD BENCHM. AT THE SOUTHWEST CORNER OF THE EXISTING SUBSTATION
BENCHMARK = 41118.773
ELEVATION = 7022.147'
 - THE TOP OF A RED PLASTIC SURVEYOR'S CAP ALLEGEDLY AT THE NORTHEAST CORNER OF THE EXISTING SUBSTATION
BENCHMARK = 411028.616
ELEVATION = 7020.431'
 - THE TOP OF A RED PLASTIC SURVEYOR'S CAP STAMPED '36141' AT THE SOUTHWEST CORNER OF THE EXISTING SUBSTATION
BENCHMARK = 411398.817
ELEVATION = 7020.262'



VOLLMER ROAD
INTERIM CROSS SECTION
INTERIM STA. 34+00.00 - 34+78.79

VOLLMER ROAD
INTERIM CROSS SECTION
INTERIM STA. 34+00.00 - 34+00.00

OWNER/DEVELOPER	SR LAND, LLC 20 BOULDER CRESCENT COLORADO SPRINGS, CO 80903 (719) 471-1742
ENGINEER	J-R ENGINEERING A Member Company Central 870-49-8888 • Colorado Springs 761-59-2583 www.jr-engineering.com
CHECKED BY	RAB
DESIGNED BY	RAB
DATE	1/28/22
V-SCALE	N/A
H-SCALE	N/A
REVISION	NO. DATE

OWNER/DEVELOPER STATEMENT

I, JAMES F. MURPHY, hereby certify that the information provided in these plans and specifications is true and correct to the best of my knowledge and belief, and that I am not providing any false or misleading information. I understand that the County of El Paso may require the submission of additional information and that I will be responsible for the accuracy of the information provided. I understand that the County of El Paso may require the submission of additional information and that I will be responsible for the accuracy of the information provided.

James F. Murphy 3/13/22 DATE

EL PASO COUNTY STATEMENT

I, JAMES F. MURPHY, hereby certify that the information provided in these plans and specifications is true and correct to the best of my knowledge and belief, and that I am not providing any false or misleading information. I understand that the County of El Paso may require the submission of additional information and that I will be responsible for the accuracy of the information provided. I understand that the County of El Paso may require the submission of additional information and that I will be responsible for the accuracy of the information provided.

James F. Murphy 3/13/22 DATE

ENGINEER'S STATEMENT

THESE DETAIL PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECT SUPERVISION, AND I AM RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED. I AM NOT PROVIDING ANY FALSE OR MISLEADING INFORMATION. I UNDERSTAND THAT THE COUNTY OF EL PASO MAY REQUIRE THE SUBMISSION OF ADDITIONAL INFORMATION AND THAT I WILL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED. I UNDERSTAND THAT THE COUNTY OF EL PASO MAY REQUIRE THE SUBMISSION OF ADDITIONAL INFORMATION AND THAT I WILL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED.

James F. Murphy 3/13/22 DATE

DISTRICT APPROVALS

THESE DOCUMENTS HAVE BEEN REVIEWED AND APPROVED FOR STORM DRAIN AND ASSOCIATED UTILITY SPACING AND CONSTRUCTION.

James F. Murphy 3/13/22 DATE

STERLING RANCH - VOLLMER ROAD FILING 2
COVER SHEET

DATE: 1/28/22
V-SCALE: N/A
H-SCALE: N/A

DESIGNED BY: RAB
CHECKED BY: RAB

SR LAND, LLC
20 BOULDER CRESCENT
COLORADO SPRINGS, CO 80903
(719) 471-1742

J-R ENGINEERING
A Member Company
Central 870-49-8888 • Colorado Springs 761-59-2583
www.jr-engineering.com

EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT
110 COLORADO SPRINGS, CO 80903
JAY HILL, P.E. (719) 320-4300

EL PASO COUNTY DEPARTMENT OF PUBLIC WORKS
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
JAMES F. MURPHY, P.E. (719) 320-4440

BLACK FOREST FIRE PROTECTION DISTRICT
13430 TEACUP DRIVE, SUITE 100
COLORADO SPRINGS, CO 80908
CHIEF BRYAN JACK (719) 492-4300

COLORADO SPRINGS UTILITIES
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
TIM WHEAT (719) 646-3008

MIDSTREAM NEW BLENDING
325-11700 CORRAL WAYS, SUITE 300
COLORADO SPRINGS, CO 80903
(719) 492-3008

CITY OF COLORADO SPRINGS
(A/N/C/L/C LOCATIONS) (800) 822-1987
(719) 520-3000

325 S. NEWLAND AVENUE, SUITE 401
COLORADO SPRINGS, CO 80903
(719) 492-3008

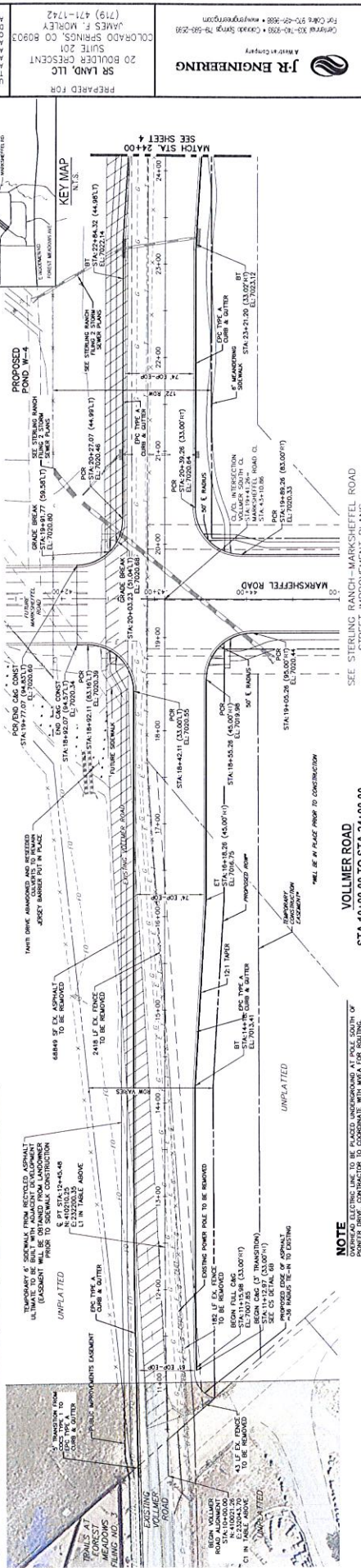
811 Know what's below. Call before you dig.

VOLLMER ROAD INTERIM CROSS SECTION
INTERIM STA. 34+00.00 - 34+78.79

VOLLMER ROAD INTERIM CROSS SECTION
INTERIM STA. 34+00.00 - 34+00.00

STERLING RANCH - VOLLMER ROAD FILING 2
COVER SHEET

Point	Design Pt	Station	Distance	Bearing	Northing	Easting	Radius	Delta	Length	Tangent
C1	PC	10+00.00			410021.2546	232043.6991				
	PT	11+22.75			410116.7419	232720.9599	10000	174°23'	245.48	122.75
	End Curve	12+45.50			410202.2482	233290.2545				
L1	End Line	12+45.50	1304.444	N40° 21' 27.79"E	412024.2599	235045.6573				



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

ENGINEER'S STATEMENT
 I, the undersigned, a duly Licensed Professional Engineer in the State of Colorado, hereby certify that I am the author of the above described plans and specifications, and that I am a duly Licensed Professional Engineer in the State of Colorado.

J-R ENGINEERING
 A Member Company
 20 BOULDER CRESCENT
 BOULDER, CO 80503
 (719) 471-1742

SR LANE, LLC
 20 BOULDER CRESCENT
 BOULDER, CO 80503
 (719) 471-1742

STERLING RANCH - VOLLMER ROAD FILING 2
 PLAN & PROFILE
 DATE: 3/7/22
 DESIGNED BY: RAB
 CHECKED BY: KRW

STERLING RANCH - VOLLMER ROAD FILING 2
 PLAN & PROFILE
 DATE: 3/7/22
 DESIGNED BY: RAB
 CHECKED BY: KRW

JR ENGINEERING
 A Member Company
 20 BOULDER CRESCENT
 SUITE 201
 SR LAND, LLC
 APPROVED BY THE
 ENGINEERS REVIEW AND
 THEIR STAMPS ARE
 UNLIL SUCH TIME AS
 PREPARED FOR

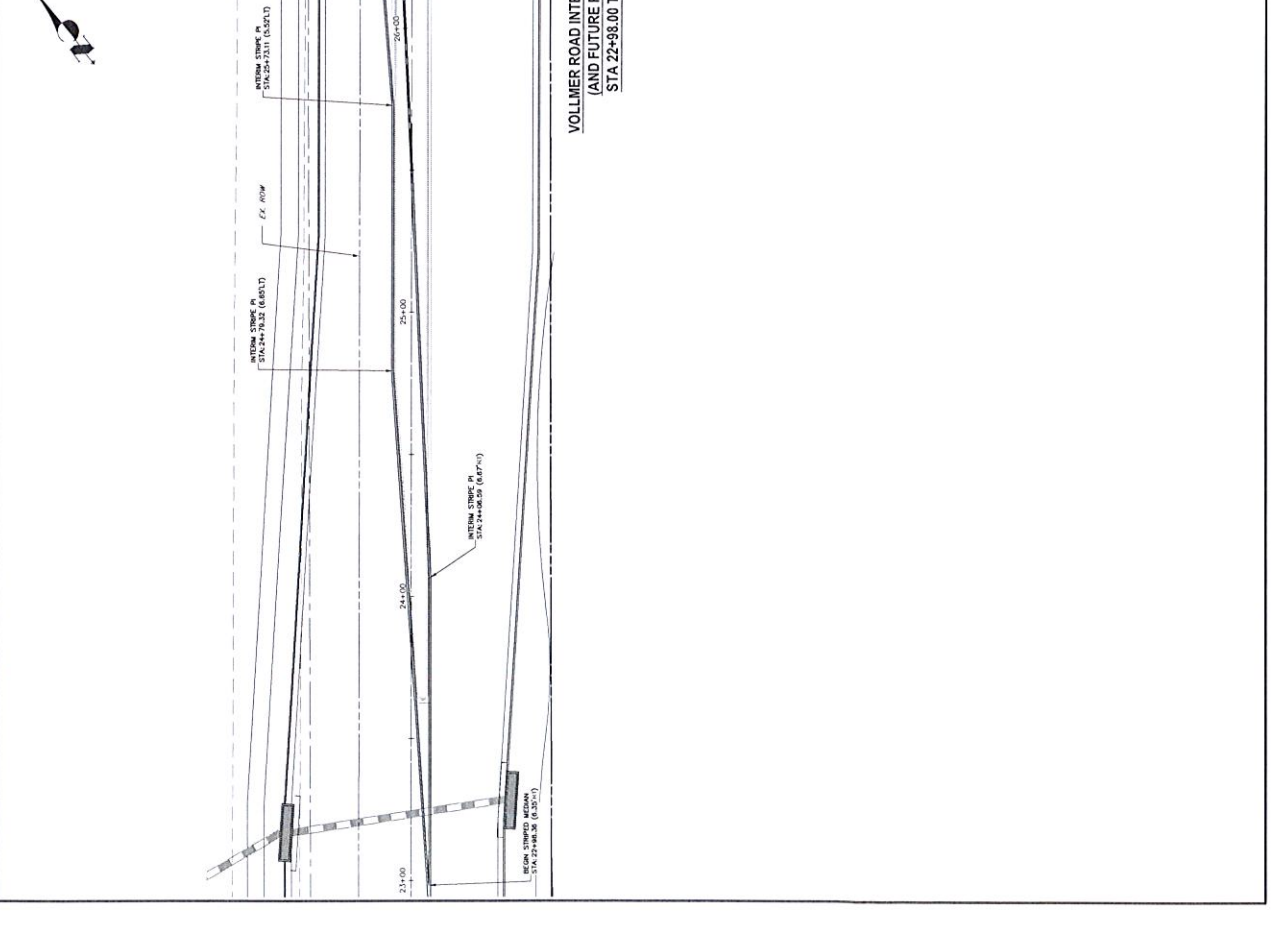
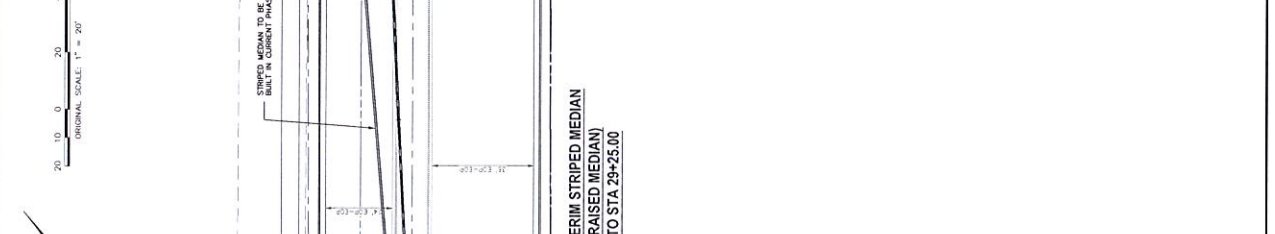
COLORADO ENGINEERS AND SURVEYORS
 JAMES F. MORLEY
 (719) 471-1742
 2023-2024 LICENSE NO. B0903

Colorado 53-10-930 • Contact: Srland, LLC
 For more information visit www.jrengineering.com

NO.	REVISION	BY	DATE

CHECKED BY	KRM
DRAWN BY	KRM
DESIGNED BY	RAB
DATE	3/7/22
PROJECT	1-5
H-SCALE	1"=50'

ENGINEER'S STATEMENT
 PREPARED UNDER MY DIRECT SUPERVISION AND I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF COLORADO.
 I HAVE REVIEWED THIS PLAN AND I AM NOT PROVIDING CONTRACT ADMINISTRATION.
 PROJECT NO. 2021-003
 DATE 3/7/22
 M. A. BRANDETT, P.E.
 LICENSE NO. 50182
 FOR AND ON BEHALF OF JR ENGINEERING, P.C.



SR LAND, LLC
 APPROVED BY THE
 ENGINEERS REVIEW AND
 THEIR STAMPS ARE
 UNLIL SUCH TIME AS
 PREPARED FOR

SR LAND, LLC
20 BOULDER CRESCENT
SUITE 201
COLORADO SPRINGS, CO 80903
JAMES F. MORLEY
(719) 471-1742

JR ENGINEERING
A MICHIGAN COMPANY
4330 NORTH WASHINGTON
SUITE 200
DENVER, CO 80202
(303) 733-5555
www.jrengineering.com

STERLING RANCH 1
VOLLMER ROAD FILING 2
SIGNAGE & STRIPING

CHECKED BY: KRM
DESIGNED BY: RAB
DATE: 3/1/22
V-SCALE: N/A
H-SCALE: 1"=50'
BY: C.A.T.
DATE:

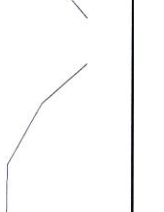
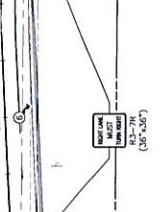
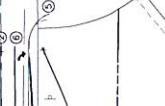
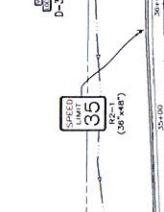
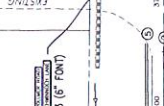
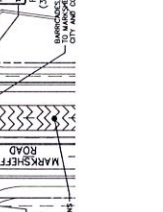
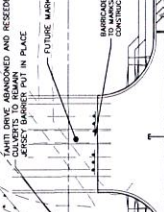
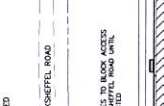
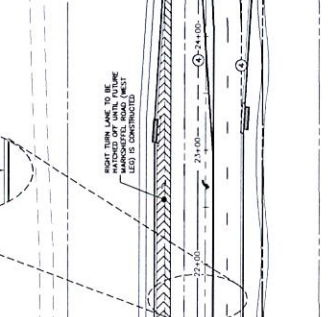
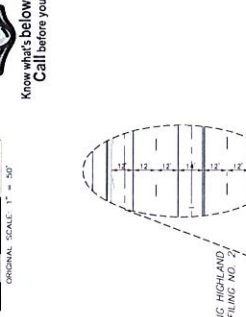
SHEET 6 OF 11
JOB NO. 221888.01

ENGINEER'S STATEMENT
I, the undersigned, being a duly licensed Professional Engineer in the State of Colorado, do hereby certify that I am the author of the design and specification herein and that the same conform to the laws and regulations of the State of Colorado. My commission expires on 03/31/25.
M. J. B...
REGISTERED PROFESSIONAL ENGINEER
NO. 1224
EXPIRES 03/31/25
FOR AND ON BEHALF OF JR ENGINEERING, INC.

EPG 465002

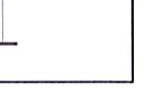
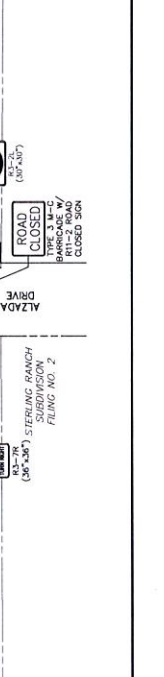
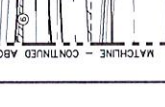
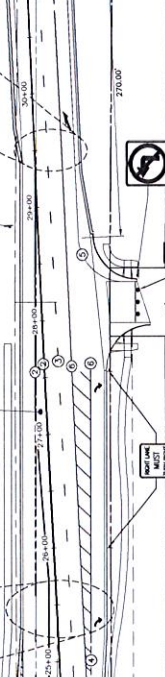
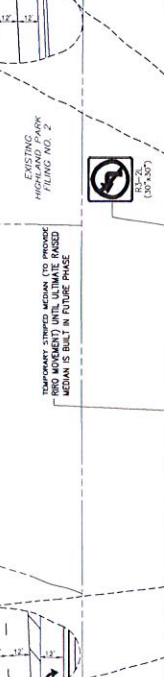
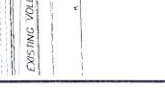
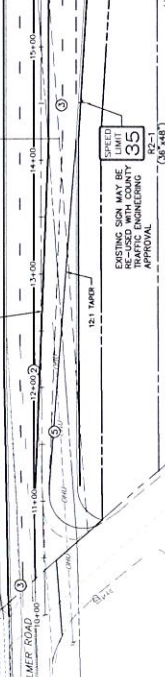
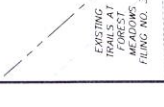
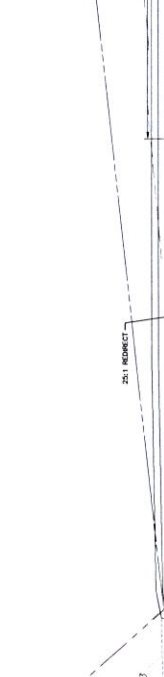
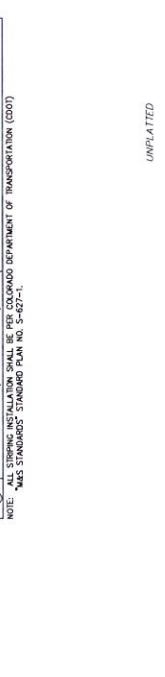
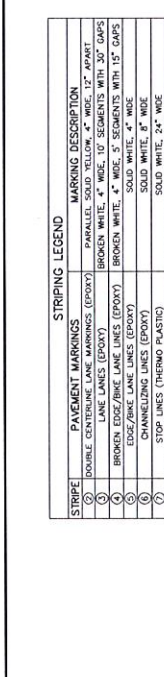


NOTE TO CONTRACTOR:
1. ALL 4" AND 8" SOLID OR SHIP PAVENT MARKINGS ARE TO BE EPXY.
2. SIGNS AND POLES SHALL BE PER DOT STANDARD 5-614-8. SIGNAGE SHALL BE THE LATEST VERSION.
3. ALL SIGNAGE INSTALLATION IS TO BE IN COMPLIANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).



STRIPES	PAVEMENT MARKINGS	MARKING DESCRIPTION
1	DOUBLE CENTERLINE LANE MARKINGS (EPOXY)	PARALLEL, SOLID YELLOW, 4" WIDE, 12" APART
2	LANE LINES (EPOXY)	BROKEN WHITE, 4" WIDE, 10' SEGMENTS WITH 30' GAPS
3	BROKEN EDGE/PAVE LANE LINES (EPOXY)	BROKEN WHITE, 4" WIDE, 5' SEGMENTS WITH 15' GAPS
4	EDGE/PAVE LANE LINES (EPOXY)	SOLID WHITE, 4" WIDE
5	CHANNELING LINES (EPOXY)	SOLID WHITE, 4" WIDE
6	STOPPING AND GOING LINES (EPOXY)	SOLID WHITE, 8" WIDE
7	STOPPING AND GOING LINES (EPOXY)	SOLID WHITE, 8" WIDE

NOTE: ALL STRIPING INSTALLATION SHALL BE PER COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) "M&S STANDARDS" STANDARD PLAN NO. S-487-1.



CHECKED BY	1-M/50
DESIGNED BY	N/A
DATE	2/7/22
DRAWN BY	KRW

H-SCALE 1"=50'
V-SCALE N/A
DATE 2/7/22
DESIGNED BY N/A
DRAWN BY KRW

NO. REVISION
BY DATE

PREPARED FOR
SR LAND, LLC
20 BOULEVARD PRESIDENT
SUITE 201
COLORADO SPRINGS, CO 80902
(719) 471-1742
DESIGNED BY
JAMES F. MORLEY
APPROVED BY
APPROVED BY
APPROVED BY

J-R ENGINEERING
A Merit Company
Office: 972-271-9888 • 972-271-9889
Fax: 972-271-9888 • kare@jrengineering.com

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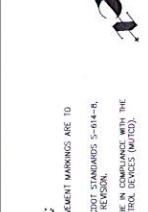
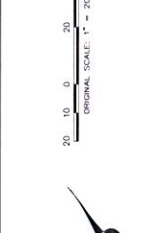
SR LAND, LLC
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SUITE 201
COLORADO SPRINGS, CO 80902
(719) 471-1742
DESIGNED BY
JAMES F. MORLEY
APPROVED BY
APPROVED BY
APPROVED BY

STERLING RANCH -
VOLLMER ROAD PILING -
SIGNAGE & STRIPING

STERLING RANCH -
VOLLMER ROAD PILING -
SIGNAGE & STRIPING

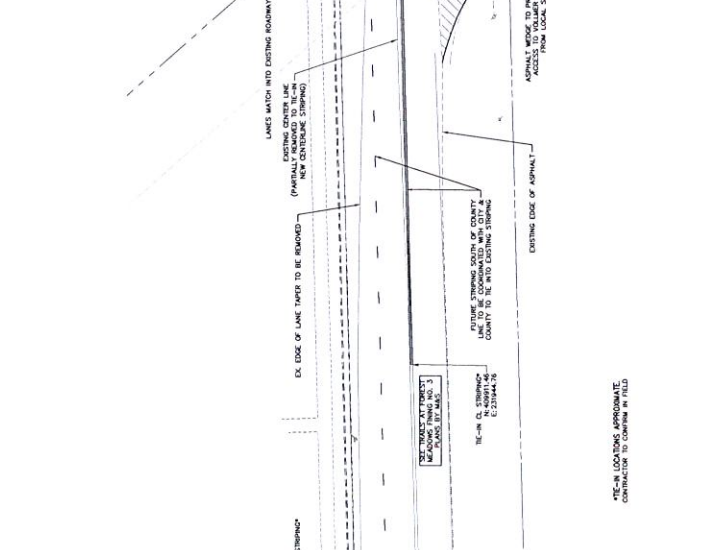


811
Know what's below.
Call before you dig.



STRIFE	PAVEMENT MARKINGS	MARKING DESCRIPTION
①	DOUBLE CENTERLINE MARKINGS (EPOXY)	PARALLEL, SOLID YELLOW, 4" WIDE, 12" APART
②	LANE LINES (EPOXY)	BROKEN WHITE, 4" WIDE, 10' SEGMENTS WITH 30' GAPS
③	BROKEN EDGE/PAVE LANE LINES (EPOXY)	BROKEN WHITE, 4" WIDE, 10' SEGMENTS WITH 15' GAPS
④	CHANNELING LINES (EPOXY)	SOLID WHITE, 4" WIDE
⑤	STOP LINES (THERMO PLASTIC)	SOLID WHITE, 8" WIDE
⑥		SOLID WHITE, 24" WIDE

NOTE: ALL STRIPING INSTALLATION SHALL BE PER COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) "M&S STANDARDS" STANDARD PLAN NO. S-6271-1.



APPROXIMATE LOCATIONS OF UTILITY LINES TO BE COORDINATED WITH CITY & COUNTY TO BE INTO EXISTING STRIPING

EXISTING EDGE OF ASPHALT -

EDGE OF ASPHALT TIE-IN

EDGE LINE STRIPE FOR TRAFFIC ENTERING FROM EXISTING ACCESS

APPROXIMATE LOCATIONS OF UTILITY LINES TO BE COORDINATED WITH CITY & COUNTY TO BE INTO EXISTING STRIPING

APPROXIMATE LOCATIONS OF UTILITY LINES TO BE COORDINATED WITH CITY & COUNTY TO BE INTO EXISTING STRIPING

VOLLMER ROAD SOUTHERN TIE-IN TO EXISTING

EPC 4162022

ENGINEER'S STATEMENT
ENGINEERED UNDER MY DIRECT SUPERVISION, WITHOUT DELEGATION OF MY RESPONSIBILITY.
DATE: 2/7/22
DATE: 2/7/22

Mark A. Brammett
M.A. BRAMMETT, P.E.
32204
COLORADO P.E. 32204
FOR AND ON BEHALF OF J-R ENGINEERING INC.

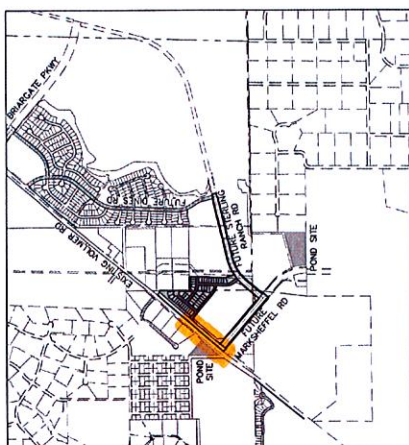
FOR AND ON BEHALF OF J-R ENGINEERING INC.

STERLING RANCH FILING NO.2

COUNTY OF EL PASO, STATE OF COLORADO

STORM SEWER PLANS

APRIL 2021
SP-20-015



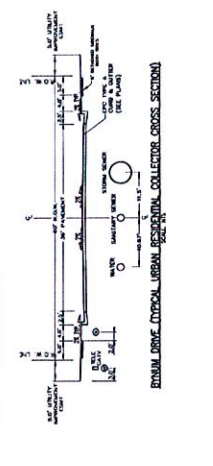
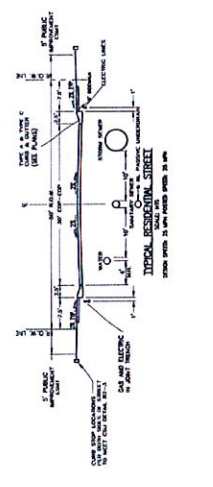
VICINITY MAP
SCALE: 1"=100'

SHEET INDEX

1	OWNER'S STATEMENT
2	EL PASO COUNTY STATEMENT
3	ENGINEER'S STATEMENT
4	DISTRICT APPROVALS
5	CITY OF COLORADO SPRINGS STATEMENT
6	STORM SEWER PLANS
7	TYPICAL RESIDENTIAL STREET
8	TYPICAL RESIDENTIAL COLLECTOR CROSS SECTION

- AGENCIES**
- OWNER/DEVELOPER:** EL PASO COUNTY, 201 SOUTH MAIN STREET, SUITE 200, COLORADO SPRINGS, CO 80903
 - CITY ENGINEER:** JAMES T. WOLFEY (719) 471-1742
 - COUNTY ENGINEER:** JAMES T. WOLFEY (719) 471-1742
 - TRAFFIC ENGINEER:** JAMES T. WOLFEY (719) 471-1742
 - WATER RESOURCES:** JAMES T. WOLFEY (719) 471-1742
 - FIRE DISTRICT:** JAMES T. WOLFEY (719) 471-1742
 - GAS DEPARTMENT:** JAMES T. WOLFEY (719) 471-1742
 - ELECTRIC DEPARTMENT:** JAMES T. WOLFEY (719) 471-1742
 - COMMUNICATIONS:** JAMES T. WOLFEY (719) 471-1742
 - STORMWATER:** JAMES T. WOLFEY (719) 471-1742
 - COMMERCIAL:** JAMES T. WOLFEY (719) 471-1742
 - TRANSPORTATION:** JAMES T. WOLFEY (719) 471-1742
 - UTILITY:** JAMES T. WOLFEY (719) 471-1742
 - OTHER:** JAMES T. WOLFEY (719) 471-1742
 - DATE:** JAMES T. WOLFEY (719) 471-1742

- BENCHMARKS**
- THE TOP OF AN EXISTING SUBSTANTIAL CONCRETE CURB AT THE INTERSECTION OF WINDMILL BLVD AND WINDMILL RD. ELEVATION = 7023.42
 - THE TOP OF A 48" DIA. CAST IRON MANHOLE AT THE INTERSECTION OF WINDMILL BLVD AND WINDMILL RD. ELEVATION = 7023.42
 - THE TOP OF A 48" DIA. CAST IRON MANHOLE AT THE INTERSECTION OF WINDMILL BLVD AND WINDMILL RD. ELEVATION = 7023.42



NO.	REVISION	DATE
1	ISSUE FOR PERMIT	04/20/21
2	REVISED PER CITY COMMENTS	04/20/21
3	REVISED PER DISTRICT COMMENTS	04/20/21
4	REVISED PER COUNTY COMMENTS	04/20/21
5	REVISED PER CITY COMMENTS	04/20/21
6	REVISED PER DISTRICT COMMENTS	04/20/21
7	REVISED PER COUNTY COMMENTS	04/20/21

OWNER/DEVELOPER STATEMENT

I, THE OWNER/DEVELOPER HAVE READ AND UNDERSTAND THE CONTENTS OF THESE PLANS AND SPECIFICATIONS AND I HEREBY CERTIFY THAT I AM THE OWNER/DEVELOPER OF THE PROJECT AND I HAVE AUTHORIZED THE ENGINEER TO PREPARE THESE PLANS AND SPECIFICATIONS.

EL PASO COUNTY STATEMENT

THE ENGINEER HAS PREPARED THESE PLANS AND SPECIFICATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, CHAPTER 11, ARTICLES 11-1 AND 11-2, AND THE EL PASO COUNTY ENGINEERING REGULATIONS, ARTICLE 11-3, AND THE EL PASO COUNTY ENGINEERING REGULATIONS, ARTICLE 11-4.

ENGINEER'S STATEMENT

I, THE ENGINEER, HAVE PREPARED THESE PLANS AND SPECIFICATIONS IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, CHAPTER 11, ARTICLES 11-1 AND 11-2, AND THE EL PASO COUNTY ENGINEERING REGULATIONS, ARTICLE 11-3, AND THE EL PASO COUNTY ENGINEERING REGULATIONS, ARTICLE 11-4.

DISTRICT APPROVALS

THESE DOCUMENTS HAVE BEEN REVIEWED AND APPROVED FOR SUBMITTAL TO THE CITY OF COLORADO SPRINGS AND ASSOCIATED UTILITY SERVICE DISTRICTS.

CITY OF COLORADO SPRINGS STATEMENT

THESE PLANS AND SPECIFICATIONS HAVE BEEN REVIEWED AND APPROVED FOR SUBMITTAL TO THE CITY OF COLORADO SPRINGS.



Know what you buy.
Call before you buy.

UNITS, WHICH MAY BE APPROVED BY THE BOARD OF SUPERVISORS FOR THE CITY OF PASADO. APPROVED BY THE BOARD OF SUPERVISORS FOR THE CITY OF PASADO.

PREPARED FOR
 SR LAND, LLC
 20 BOLDWIN GREENWAY
 SUITE 201
 COLORADO SPRINGS, CO 80903
 JAMES F. MURPHY
 (719) 471-1742
 DESIGNATED BY WRITTEN AUTHORIZATION

JR ENGINEERING
 A Professional Engineering Firm
 COLORADO LICENSE NO. 7958-0019
 1900 S. WOODWARD AVENUE
 SUITE 100
 COLORADO SPRINGS, CO 80905
 (719) 575-9200

STERLING RANCH FILING NO. 2
 H-SCALE N/A
 V-SCALE N/A
 DATE 08/21
 DESIGNED BY RBH
 DRAWN BY KRW
 CHECKED BY

NO REVISION
 BY DATE

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 BY DATE

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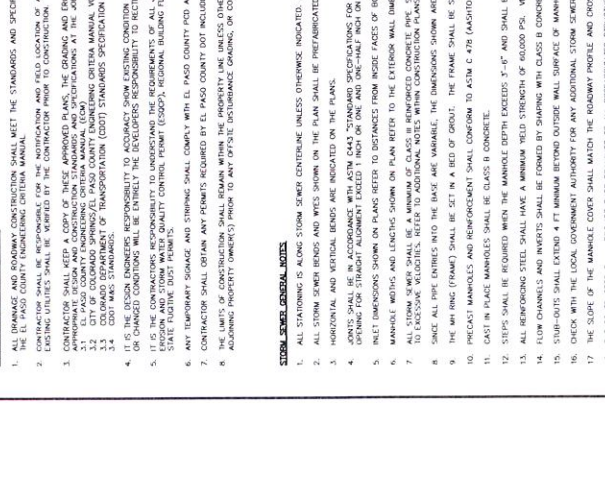
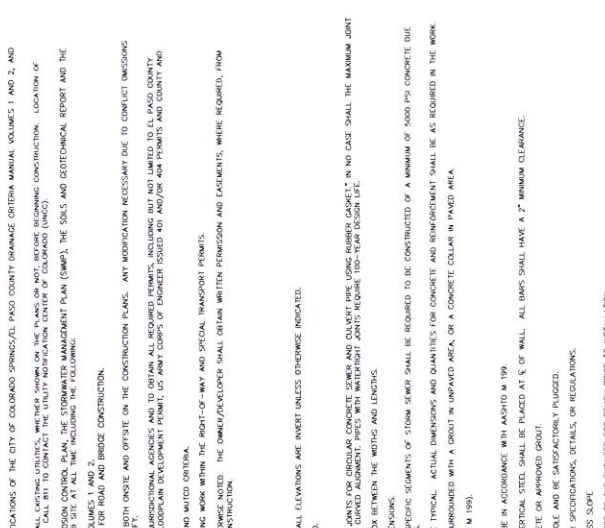
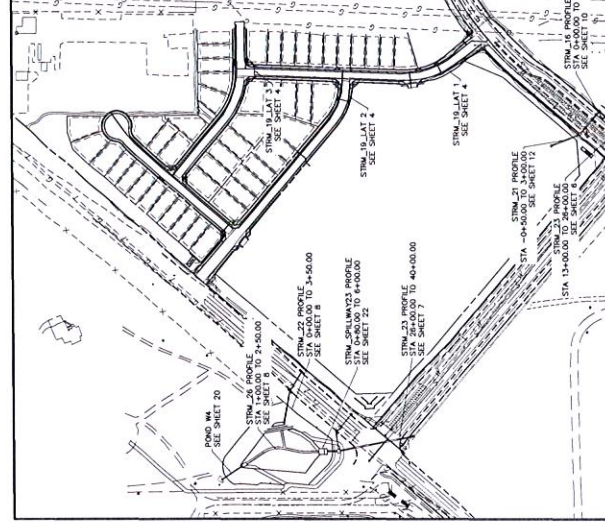
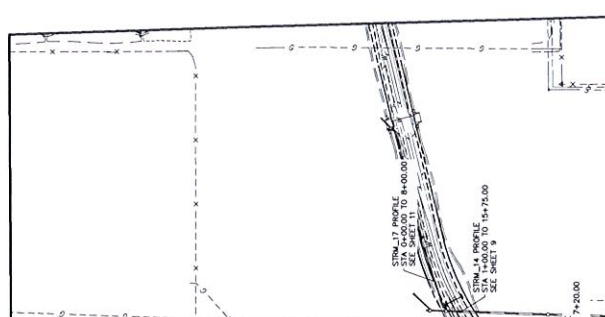
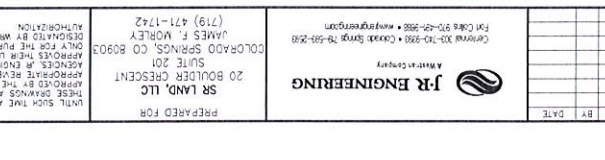
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STANDARD CONSTRUCTION NOTES:

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND SPECIFICATIONS OF THE CITY OF COLORADO SPRINGS/EL PASO COUNTY DRAINAGE CRITERIA MANUAL VOLUMES 1 AND 2, AND THE EL PASO COUNTY DRAINAGE CRITERIA MANUAL.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION AND FIELD LOCATION OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THE PLANS OR NOT, BEFORE BEGINNING CONSTRUCTION. LOCATION OF EXISTING UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CALL 811 TO CONTACT THE UTILITY RELOCATION CENTER OF COLORADO (URC).
3. CONTRACTOR SHALL KEEP A COPY OF THESE APPROVED PLANS, THE GRADING AND EROSION CONTROL PLAN, THE DISTURBED AREA MANAGEMENT PLAN (DAMP), THE SOILS AND GEOTECHNICAL REPORT AND THE EL PASO COUNTY EROSION CONTROL MANUAL (ECM).
4. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AS SHOWN ON THE CONSTRUCTION PLANS, VOLUMES 1 AND 2.
5. COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.
6. CDOT MASS STANDARDS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM THE CITY OF PASADO AND EL PASO COUNTY. ANY MODIFICATION NECESSARY DUE TO CONFLICT DIMENSIONS BETWEEN PLANS AND FIELD CONDITIONS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
8. ANY TEMPORARY SHORING AND STRENGTH SHALL COMPLY WITH EL PASO COUNTY POTD AND WATED CRITERIA.
9. CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO COUNTY NOT INCLUDING WORK WITH THE RIGHT-OF-WAY AND SPECIAL TRANSPORT PERMITS.
10. THE CONTRACTOR SHALL OBTAIN ANY PERMITS REQUIRED BY EL PASO COUNTY. THE CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION AND EASEMENTS, WHERE REQUIRED, FROM ADJOINING PROPERTY OWNERS PRIOR TO ANY EROSION CONTROL, GRADING, OR CONSTRUCTION.

STORM SEWER SPECIAL NOTES:

1. ALL STORM SEWER CONDUITS, UNLESS OTHERWISE INDICATED, ALL ELEVATIONS ARE INVERT UNLESS OTHERWISE INDICATED.
2. ALL STORM SEWER BRIDS AND WYES SHOWN ON THE PLAN SHALL BE PREFABRICATED.
3. HORIZONTAL AND VERTICAL BRIDS ARE INDICATED ON THE PLANS.
4. ALL CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.
5. ALL CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.
6. ALL CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.
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19. ALL CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.
20. ALL CONDUITS SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.

SOIL BRIMP SPECIAL NOTES:

1. THE SOIL MATERIAL SHALL BE NATIVE OR TOPSOIL AND MIXED WITH SIXTY FIVE PERCENT (65%) BRIMP AND THIRTY FIVE PERCENT (35%) SOIL BY VOLUME.
2. SOIL BRIMP SHALL BE A UNIFORM MIXTURE OF SOIL AND BRIMP WITHOUT MOISTURE.
3. CONTRACTOR SHALL COORDINATE WITH ENGINEER IN OBTAINING AND PROVIDING SAMPLES OF ALL SPECIFIED MATERIALS.
4. CONTRACTOR SHALL SUBMIT CERTIFIED LABORATORY TEST CERTIFICATES FOR ALL ITEMS REQUIRED FOR SOIL BRIMP.
5. BRIMP USED SHALL BE THE TYPE DESIGNATED ON THE DRAWINGS AND SHALL CONFORM TO TABLE SHOWN TO THE RIGHT.
6. THE BRIMP RESOLUTION AND TOTAL THICKNESS OF BRIMP SHALL BE AS SHOWN ON THE DRAWINGS. THE MAXIMUM STONE SIZE SHALL NOT EXCEED THE THICKNESS.
7. NEITHER WITH NOR THICKNESS OF A SINGLE STONE OF BRIMP SHALL BE LESS THAN ONE-THIRD (1/3) OF ITS LENGTH.
8. THE SPECIFIC GRAVITY OF THE BRIMP SHALL BE TWO AND ONE-HALF (2.5) OR GREATER.
9. MAXIMUM FLUCTUATION FOR ACCEPTABLE BRIMP SHALL BE ONE HUNDRED AND SIXTY FIVE (165) POUNDS PER CUBIC FOOT.
10. BRIMP SPECIFIC GRAVITY SHALL BE ACCORDING TO THE SOLS-SATURATED, SURFACE-DRY BASIS, IN ACCORDANCE WITH ASTM D297.
11. BROWN CONCRETE OR ASPHALT PAVEMENT SHALL NOT BE ACCEPTABLE FOR USE IN THE WORK.
12. ROUNDED BRIMP (OVER RADIUS) IS NOT ACCEPTABLE, UNLESS SPECIFICALLY INDICATED ON THE DRAWINGS.

STRUCTURAL CONCRETE NOTES:

1. ALL CONSTRUCTION INVOLVING THE PLACEMENT OF CONCRETE SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS, AND AS SUPPLEMENTED BY THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.
2. STEEL REINFORCEMENT SHALL BE GRADE 60 FOR ALL REINFORCING STEEL GREATER THAN #4. SPACING LAP SPACING SHALL BE MINIMUM IN THE FOLLOWING TABLE UNLESS OTHERWISE SPECIFIED.
3. ALL REINFORCING STEEL SHALL HAVE A 2-INCH MINIMUM COVER UNLESS OTHERWISE SPECIFIED. ALL REINFORCING STEEL TO BE EPOXY COATED.
4. CAST-IN-PLACE CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (6S) OF 4000 PPS AT 28 DAYS. ALL CONCRETE PLACED AGAINST SOIL SHALL BE TYPE II PORTLAND CEMENT. ALL EXPOSED CORNERS SHALL BE FORMED WITH A 3/4" CHAMFER UNLESS OTHERWISE SPECIFIED.
5. EXPANSION JOINT MATERIAL SHALL MEET ASTM D1137 SPECIFICATION.
6. BENTONITE SHALL BE USED TO PREVENT SEGREGATION AND TO PREVENT CURING CRACKS. BENTONITE SHALL BE OBTAINED IN ITS FULL SEVEN DAY STRENGTH. BENTONITE SHALL BE PLACED IN ACCORDANCE WITH THE CITY OF PASADO DRAINAGE CRITERIA MANUAL VOLUME 1.
7. FOOTING DIMENSIONS SHALL BE EXAMINED BY THE GEOTECHNICAL ENGINEER WITH A 24-HOUR MINIMUM NOTIFICATION FOR SOIL AND/OR CONCRETE TESTING. PLACEMENT OF CONCRETE IN THE PRESENCE OF TESTING SHALL BE COMPLETED AT THE SOLE RISK OF THE CONTRACTOR.
8. PRIOR TO THE PLACEMENT OF CONCRETE IN AREAS WHERE SOIL IS PRESENT, THE SOIL SHALL BE SAMPLED TO A MINIMUM DEPTH OF 6-INCHES. THE MOISTURE CONTENT SHALL BE ADJUSTED TO WITHIN PLUS OR MINUS 2 PERCENT OF THE OPTIMUM MOISTURE CONTENT AND RECOMPACTED TO AT LEAST 95 PERCENT RELATIVE COMPACTION (ASTM D1556).
9. ALL EXPOSED CONCRETE SHALL BE FINISHED AS SHOWN ON THE DRAWINGS.
10. EACH WAY COATED. E.F. --- EXPOSED FACE. E.W. --- EACH FACE. E.N.F. --- NEAR FACE.
11. B.C.G. --- BOTTOM OF CONCRETE. C.G. --- CONTIGUOUS.

EPC 11772021
 ENGINEER'S STATEMENT
 PREPARED UNDER MY DIRECT SUPERVISION AND CONTROL

MASE A. BRAMBLETT, P.E.
 COLORADO P.E. 33214
 FOR AND ON BEHALF OF JR ENGINEERING

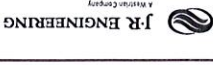
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 PROJECT: 22094

STERLING RANCH FILING NO. 2
 SHEET 2 OF 26
 JOB NO. 251868.01



MATCHLINE - STA 26+00.00
SEE SHEET 6

PREPARED FOR
SR LAND, LLC
20 BOULDER CRESCENT
SUITE 201
COLORADO SPRINGS, CO 80903
DESIGNED BY
JAMES F. MORLEY
(719) 471-1742
APPROVED BY THE
APPROVED BY THE
APPROVED BY THE
APPROVED BY THE



J&R ENGINEERING
A FORTINO Company
OFFICE: 312-743-8938 • COLORADO SPRINGS 743-8938
FAX: 312-743-8988 • www.jrengineering.com

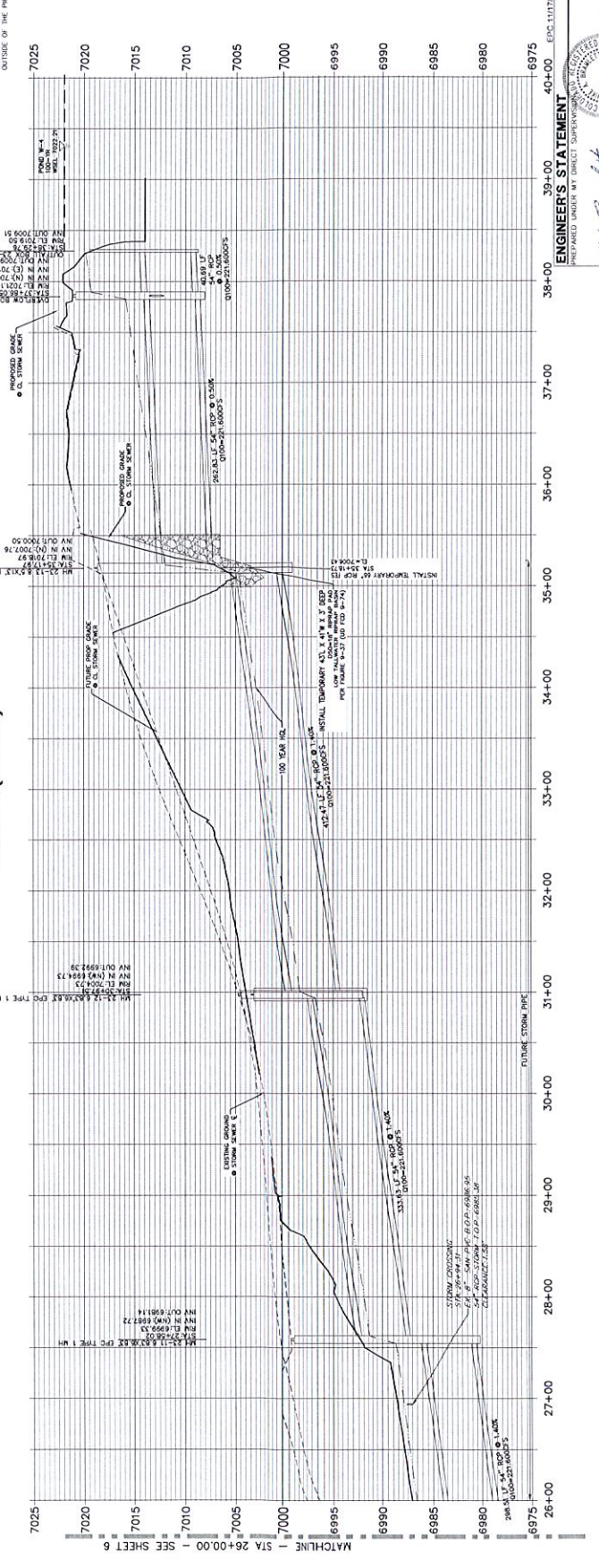
NO.	REVISION	BY	DATE

STORM SEWER PLANS
DESIGNED BY RAB
DATE 08/18/21
H-SCALE 1"=5'
V-SCALE 1"=5'J&R NO. 251988.01
SHEET 7 OF 26
DATE 8/18/2021
PROJECT: STERLING RANCH FILING NO.2



NOTE
WALKER JOINT JOINTS
WALKER JOINT JOINTS
WALKER JOINT JOINTS
WALKER JOINT JOINTS
WALKER JOINT JOINTS

STRM_23 PROFILE
STA 26+00.00 TO 40+00.00
PRIVATE (STRMD)



ENGINEER'S STATEMENT
40+00 EPC 11/17/2021
PREPARED UNDER MY DIRECT SUPERVISION
MICHAEL B. BRAMLETT, P.E.
REGISTERED PROFESSIONAL ENGINEER
NO. 00048731
STATE OF COLORADO
J&R ENGINEERING, INC.
100 S. HOUSTON ST. SUITE 201
DENVER, CO 80202



SR LAND, LLC
20 BOULDER CRESCENT
SUITE 201
ARAPAHOE RESERVE
APPROXIMATE RECORDING
AGENCIES IN ENGINEERING
THAT SHOULD BE NOTIFIED
BEFORE THE PROPOSED
DESIGNATED BY WRITTEN
AUTHORIZATION.
(719) 471-1742
COLORADO SPRINGS, CO 80903
JAMES F. MORLEY

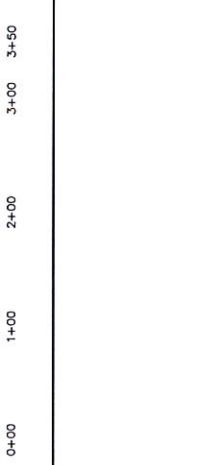
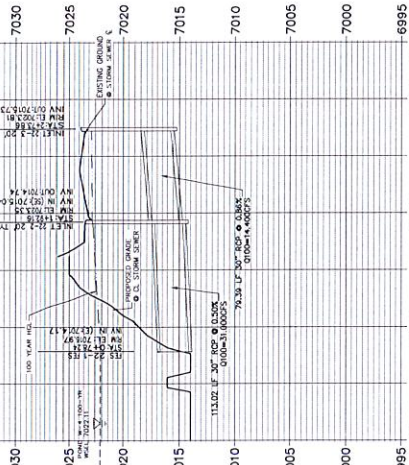
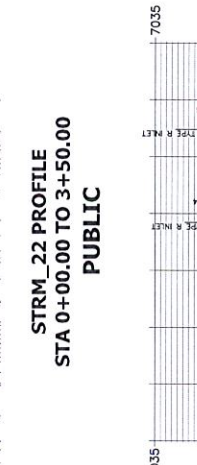
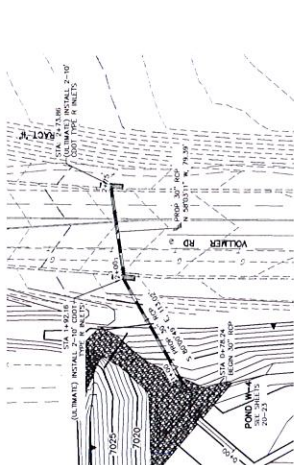
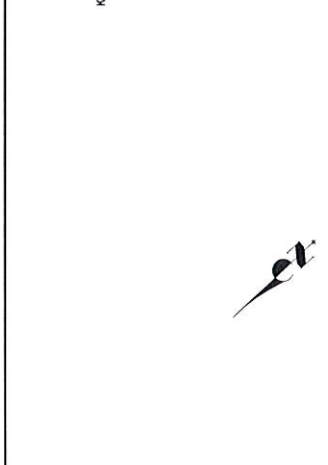
JR ENGINEERING
A Western Company
CORPORATE: 303-575-8555 • COMM: 303-575-2580
FAX: 303-575-8555 • www.jrengineering.com

NO.	REVISION	DATE	BY

STORM SEWER PLANS
STERLING RANCH FILING NO. 2
H-SCALE 1"=50'
V-SCALE 1"=25'
DATE 08/18/21
DESIGNED BY RAB
CHECKED BY KRM

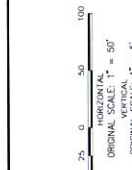
SHEET B OF 26
JOB NO. 25188.01

Know what's below.
Call before you dig.



NOTE
PROPOSED DRAINAGE SYSTEMS
REQUIRED WHERE INDICATED
OUTSIDE OF THE PIPES.

ENGINEERS' STATEMENT
EPC:11/17/2021
I, the undersigned, being a duly licensed Professional Engineer in the State of Colorado, do hereby certify that the above is a true and correct copy of the original plans as filed for record in the office of the County Clerk of the County of El Paso, Colorado, on this 17th day of November, 2021.
Michael J. Brannan
Professional Engineer No. 11127
FOR AND ON BEHALF OF JR ENGINEERING, INC.





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/18/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Sleeper Sewell Insurance 12400 Coit Road, Suite 1100 Dallas TX 75251-2039	CONTACT NAME: Lisa McCurry PHONE (A/C, No, Ext): (972) 419-7500 FAX (A/C, No): (972) 419-7555 E-MAIL ADDRESS: lisa.mccurry@sleepersewell.com
INSURER(S) AFFORDING COVERAGE	
INSURED C & C Land, LLC; dba: C & C Land Colorado Concrete Crushing LLC 20 Boulder Crescent Street, Suite 200 Colorado Springs CO 80903	INSURER A: American Casualty Company of Reading P# 20427 INSURER B: Transportation Ins Co 20494 INSURER C: Travelers Prop Cas Ins Co Amer 25674 INSURER D: Westchester Surplus Lines Insurance Con INSURER E: INSURER F:

COVERAGES CERTIFICATE NUMBER: 22/23 Master REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			6076235315	2/15/2022	2/15/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Pollution Liability Occurrence \$ 1,000,000
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			6076235329	2/15/2022	2/15/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Uninsured motorist combined single \$ 1,000,000
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-0T135638-22-NF	2/15/2022	2/15/2023	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	6076235332	2/15/2022	2/15/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Contractors Pollution Liability			G71493465003	2/15/2022	2/15/2023	Aggregate: 5,000,000 Each Pollution Condition: 5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 The General Liability and Automobile policies include a blanket automatic additional insured endorsement (provision) that provides additional insured status to the certificate holder only when there is a written contract between the named insured and the certificate holder that requires such status. The General Liability, Automobile Liability and Workers Compensation policies include a blanket automatic waiver of subrogation endorsement that provides this feature only when there is a written contract between the named insured and the certificate holder that requires it. Coverage is Primary & NonContributory as required by written contract. Umbrella is Follow Form.

CERTIFICATE HOLDER El Paso County Department of Public Works 200 S Cascade Ave Unit 100 Colorado Springs, CO 80903	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Kevin Edwards/SSIPRO <i>Kevin L. Edwards</i>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/18/2022

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IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Sleeper Sewell Insurance 12400 Coit Road, Suite 1100 Dallas TX 75251-2039		CONTACT NAME: Lisa McCurry PHONE (A/C, No, Ext): (972) 419-7500 FAX (A/C, No): (972) 419-7555 E-MAIL ADDRESS: lisa.mccurry@sleepersewell.com	
		INSURER(S) AFFORDING COVERAGE INSURER A: American Casualty Company of Reading P#	NAIC # 20427
INSURED C & C Land, LLC; dba: C & C Land Colorado Concrete Crushing LLC 20 Boulder Crescent Street, Suite 200 Colorado Springs CO 80903		INSURER B: Transportation Ins Co INSURER C: Travelers Prop Cas Ins Co Amer INSURER D: Westchester Surplus Lines Insurance Con INSURER E: INSURER F:	20494 25674

COVERAGES CERTIFICATE NUMBER: 22/23 Master REVISION NUMBER:

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INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			6076235315	2/15/2022	2/15/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 15,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Pollution Liability Occurrence \$ 1,000,000
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			6076235329	2/15/2022	2/15/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Uninsured motorist combined single \$ 1,000,000
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-0T135638-22-NF	2/15/2022	2/15/2023	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	6076235332	2/15/2022	2/15/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
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DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
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CERTIFICATE HOLDER **CANCELLATION**

El Paso County Department of Public Works 200 S Cascade Ave Unit 100 Colorado Springs, CO 80903	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Kevin Edwards/SSIPRO <i>Kevin L. Edwards</i>
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BOND
(License or Permit - Continuous)

Bond No. _____

KNOW ALL MEN BY THESE PRESENTS:

THAT WE C & C Land, LLC as Principal, and Travelers Casualty and Surety Company of America, a corporation duly incorporated under the laws of the State of Connecticut and authorized to do business in the State of Colorado, as Surety, are held and firmly bound unto El Paso County Department of Public Works, as Obligee, in the penal sum of Twenty thousand and no/100 (\$20,000.00) Dollars, for the payment of which we hereby bind ourselves, our heirs, executors and administrators, jointly and severally, firmly by these presents.

WHEREAS, the Principal has obtained or is about to obtain a license or permit for Installing Curb and Gutters ; Street Improvements.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, that if the Principal shall faithfully comply with all applicable laws, statutes, ordinances, rules or regulations, pertaining to the license or permit issued, then this obligation shall be null and void; otherwise to remain in full force and effect.

This bond shall become effective on May 19, 2022.

PROVIDED, that regardless of the number of years this bond is in force, the Surety shall not be liable hereunder for a larger amount, in the aggregate, than the penal sum listed above.

PROVIDED FURTHER, that the Surety may terminate its liability hereunder as to future acts of the Principal at any time by giving thirty (30) days written notice of such termination to the Obligee.

SIGNED, SEALED AND DATED this May 19, 2022.

C & C Land, LLC

By: _____

Principal

Travelers Casualty and Surety Company of America

By: _____

Kristin L Lonergan

Attorney-in-fact

S-2151A (4/17)

Producer Name
(Required in Arizona Only)



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **KRISTIN L LONERGAN** of DALLAS, Texas, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 17th day of January, 2019.



State of Connecticut

City of Hartford ss.

By:
Robert L. Raney, Senior Vice President

On this the 17th day of January, 2019, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 19th day of May, 2022



Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which this Power of Attorney is attached.