It is assumed that the Homestead North Early Grading which includes the BGP/SR Rd grading will be expanded to include the roadway/storm improvement

EROSION AND STORMWATER QUALITY CONTROL PERMIT (ESQCP) EL PASO COUNTY APPLICATION AND PERMIT

CDR221

APPLICANT INFORMATION

PERMIT NUMBER ______ SP-2--008

Owner Information	
Owner	SR LAND, LLC
Name (person of responsibility)	JAMES MORLEY
Company/Agency	SR LAND, LLC
Position of Applicant	MANAGER
Address (physical address, not PO Box)	20 BOULDER CRESCENT, SUITE 200
City	COLORADO SPRINGS
State	COLORADO
Zip Code	80903
Mailing address, if different from above	SAME AS ABOVE
Telephone	(719- 491-3024
FAX number	
Email Address	JMORLEY3870@AOL.COM
Cellular Phone number	
Contractor/Operator Information	
Name (person of responsibility)	ALL CONTRACTOR INFORMATION TRD
rability (heraou of reaholiamility)	ALL CONTRACTOR INFORMATION TBD.
Company	ALL CONTRACTOR INFORMATION TBD.
	ALL CONTRACTOR INFORMATION TBD.
Company	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box)	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code Mailing address, if different from above	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code Mailing address, if different from above Telephone	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code Mailing address, if different from above Telephone FAX number	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code Mailing address, if different from above Telephone FAX number Email Address	ALL CONTRACTOR INFORMATION TBD.
Company Address (physical address, not PO Box) City State Zip Code Mailing address, if different from above Telephone FAX number Email Address Cellular Phone number	ALL CONTRACTOR INFORMATION TBD.

^{*}Required for all applicants. May be provided at later date pending securing a contract when applicable.

PROJECT INFORMATION

Project Information		
Project Name	HOMESTED NORTH AT STERLING RANCH PRELIMINARY PLAN	
Legal Description	SEE EXHIBIT A	
	All the control of th	
Address (or nearest major cross streets)	EAST AND NORTH OF INTERSECTION OF VOLMER ROAD AND BRIARGATE PARKWAY	
Acreage (total and disturbed)	Total: 78 acres Disturbed: 45 acres	
Schedule	Start of Construction: Spring 2022 Completion of Construction: Winter 2022 Final Stabilization: Summer 2023	
Project Purpose	EARLY GRADING & UTILITIES FOR CONSTRUCTION OF A 73 LOT SUBDIVISION	
Description of Project	HOMESTEAD NORTH AT STERLING RANCH PRELIMINARY PLAN IS PART OF THE OVERALL STERLING RANCH MASTER PLANNED COMMUNITY	
Tax Schedule Number	5228000030	

FOR OFFICE USE ONLY

The following signature from the ECM Administrator signifies the approval of this ESQCP. All work shall be performed in accordance with the permit, the El Paso County Engineering Criteria Manual (ECM) Standards, City of Colorado Springs Drainage Criteria Manual, Volume 2 (DCM2) as adopted by El Paso County Addendum, approved plans, and any attached conditions. The approved plans are an enforceable part of the ESQCP. Construction activity, except for the installation of initial construction BMPs is not permitted until issuance of a Construction permit and Notice to Proceed.

Signature of ECM Administrator:	Approved	 Date
	By:Gilbert LaForce, P.E.	
	Date:07/25/2023 5:36:25 PM	
	El Paso County Department of Public Works	

1.1 REQUIRED SUBMISSIONS

In addition to this completed and signed application, the following items must be submitted to obtain an ESQCP:

- Permit fees
- Stormwater Management Plan (SWMP) meeting the requirements of DCM2 and ECM either as part of the plan set or as a separate document;
- Cost estimates of construction and maintenance of construction and permanent stormwater control measures (Cost estimates shall be provided on a unit cost basis for all stormwater BMPs);
- Financial surety in an amount agreeable to the ECM Administrator based on the cost estimates of the stormwater quality protection measures provided. The financial surety shall be provided in the form of a Letter of Credit, Surety with a Bonding Company, or other forms acceptable to El Paso County;
- Operation and Maintenance Plan for any proposed permanent stormwater control measures; and
- Signed Private Detention Basin/Stormwater Quality Best Management Practice Maintenance Agreement and Easement, if any permanent stormwater control measures are to be located on site.

1.2 RESPONSIBILITY FOR DAMAGE

The County and its officers and employees, including but not limited to the ECM Administrator, shall not be answerable or accountable in any manner, for injury to or death of any person, including but not limited to a permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or for damage to property resulting from any activities undertaken by a permit holder or under the direction of a permit holder. The permit holder shall be responsible for any liability imposed by law and for injuries to or death of any person, including but not limited to the permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder, or damage to property arising out of work or other activity permitted and done by the permit holder under a permit, or arising out of the failure on the permit holder's part to perform the obligations under any permit in respect to maintenance or any other obligations, or resulting from defects or obstructions, or from any cause whatsoever during the progress of the work, or other activity, or at any subsequent time work or other activity is being performed under the obligations provided by and contemplated by the permit.

To the extent allowed by law, the permit holder shall indemnify, save, and hold harmless the County and its officers and employees, including but not limited to the BOCC and ECM Administrator, from all claims, suits or actions of every name, kind and description brought for or on account of injuries to or death of any person, including but not limited to the permit holder, persons employed by the permit holder, persons acting in behalf of the permit holder and the public, or damage to property resulting from the performance of work or other activity under the permit, or arising out of the failure on the permit holder's part to perform his obligations under any permit in respect to maintenance or any other obligations, or resulting from defects or obstructions, or from any cause whatsoever during the progress of the work, or other activity or at any subsequent time work or other activity is being performed under the obligations provided by and contemplated by the permit, except as otherwise provided by state law. The permit holder waives any and all rights to any type of expressed or implied indemnity against the County, its officers or employees.

1.3 APPLICATION CERTIFICATION

We, as the Applicants or the representative of the Applicants, hereby certify that this application is correct and complete as per the requirements presented in this application and the El Paso County Engineering Criteria Manual and Drainage Criteria Manual, Volume 2 and El Paso County Addendum.

We, as the Applicants or the representatives of the Applicants, have read and will comply with all of the requirements of the specified Stormwater Management Plan and any other documents specifying stormwater best management practices to be used on the site including permit conditions that may be required by the ECM Administrator. We understand that the stormwater control measures are to be maintained on the site and revised as necessary to protect stormwater quality as the project progresses. We further understand that a Construction Permit must be obtained and all necessary stormwater quality control measures are to be installed in accordance with the SWMP, the El Paso County Engineering Criteria Manual, Drainage Criteria Manual, Volume 2 and El Paso County Addendum before land disturbance begins and that failure to comply will result in a Stop Work Order and may result in other penalties as allowed by law. We further understand and agree to indemnify, save, and hold harmless the County and its officers and employees, including but not limited to the BOCC and ECM Administrator, from all claims, suits or actions of every name, kind and description as outlined in Section 1.2

Bassanaihility for Day	,		
Responsibility for Dar Signature of Owner o	- July		Date: 1/31/2022
JAMES	F. morlex		
Print Name of Owner	or Representative		
Signature of Operator	r or Representative		Date: 1/31/2022
DAMPS	F. MORIEX		
Print Name of Operat			
Permit Fee	\$		
Surcharge	\$		
Financial Surety	\$	Type of Surety	
	-	Type of ourcey	
Total	•		



EXHIBIT A

HOMESTEAD NORTH AT STERLING RANCH PROPERTY DESCRIPTION

PROPERTY DESCRIPTION

A PARCEL OF LAND BEING A PORTION OF SECTION 27, SECTION 28 AND SECTION 33, ALL IN TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, COUNTY OF EL PASO, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BASIS OF BEARINGS: THE EAST LINE OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, BEING MONUMENTED BY A 3-1/4" ALUMINUM CAP STAMPED "LS 10376 2006" AT THE NORTHEAST CORNER AND BY A 2-1/2" ALUMINUM CAP STAMPED "LS 11624" AT THE SOUTHEAST CORNER, SAID LINE BEING ASSUMED TO BEAR S01°30'51"W.

COMMENCING AT THE NORTHEAST CORNER OF SECTION 33, TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN:

THENCE ON THE NORTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 33. S89°29'10"W A DISTANCE OF 1,191.33 FEET, TO THE POINT OF BEGINNING:

THENCE DEPARTING SAID NORTH LINE, THE FOLLOWING SIX (6) COURSES:

- 1. S19°42'21"W A DISTANCE OF 184.86 FEET;
- 2. S32°15'45"W A DISTANCE OF 71.66 FEET;
- 3. S41°47'19"W A DISTANCE OF 88.37 FEET;
- 4. S14°57'52"W A DISTANCE OF 155.36 FEET;
- 5. S03°04'57"E A DISTANCE OF 208.19 FEET;
- S05°19'07"E A DISTANCE OF 22.87 FEET;

THENCE ON 15.00 FEET SOUTHERLY OF AND PARALLEL TO THE NORTHERLY LINE OF THE 160' ACCESS AND UTILITY EASEMENT RECORDED UNDER RECEPTION NO. 214100441 IN THE RECORDS OF THE EL PASO COUNTY CLERK AND RECORDER, THE FOLLOWING THREE (3) COURSES:

- 1. S50°26'12"E A DISTANCE OF 725.53 FEET, TO A POINT OF CURVE;
- ON THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 1,935.00 FEET, A CENTRAL ANGLE OF 26°05'19" AND AN ARC LENGTH OF 881.07 FEET, TO A POINT OF TANGENT;
- 3. S76°31'31"E A DISTANCE OF 347.57 FEET. TO A POINT ON THE EASTERLY LINE OF THE 80' ACCESS AND UTILITY EASEMENT RECORDED UNDER RECEPTION NO 214100441 IN THE RECORDS OF THE EL PASO COUNTY CLERK AND RECORDER;

THENCE ON THE EASTERLY AND SOUTHERLY LINES OF SAID EASEMENT, THE FOLLOWING THREE (3) COURSES:

1. S13°28'29"W A DISTANCE OF 1,333.84 FEET, TO A POINT OF CURVE;

- 2. ON THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 1,540.00 FEET, A CENTRAL ANGLE OF 62°50'51" AND AN ARC LENGTH OF 1,689.22 FEET, TO A POINT OF:
- 3. S76°19'20"W A DISTANCE OF 2,208.31 FEET;

THENCE DEPARTING SAID SOUTHERLY EASEMENT LINE, N13°40'40"W A DISTANCE OF 80.00 FEET, TO A POINT ON THE SOUTHERLY LINE OF STERLING RANCH FILING NO. 1 RECORDED UNDER RECEPTION NO. 218714151 AND A POINT ON THE NORTHERLY LINE OF SAID 80' ACCESS AND UTILITY EASEMENT;

THENCE ON THE NORTHERLY AND WESTERLY LINES OF SAID EASEMENT, THE FOLLOWING THREE (3) COURSES:

- 1. N76°19'20"E A DISTANCE OF 2,208.31 FEET, TO A POINT OF CURVE;
- 2. ON THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 1,460.00 FEET, A CENTRAL ANGLE OF 62°50'51" AND AN ARC LENGTH OF 1,601.47 FEET, TO A POINT OF TANGENT;
- 3. N13°28'29"E A DISTANCE OF 1,203.84 FEET;

THENCE ON A LINE 15.00 FEET NORTHERLY OF AND PARALLEL TO THE SOUTHERLY LINE OF SAID 160' ACCESS AND UTILITY EASEMENT, THE FOLLOWING THREE (3) COURSES:

- 1. N76°31'31"W A DISTANCE OF 267.57 FEET, TO A POINT OF CURVE;
- 2. ON THE ARC OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 2,065.00 FEET, A CENTRAL ANGLE OF 26°05'19" AND AN ARC LENGTH OF 940.26 FEET, TO A POINT OF TANGENT:
- 3. N50°26'12"W A DISTANCE OF 1,355.04 FEET, TO THE SOUTHEASTERLY CORNER OF BRIARGATE PARKWAY AS SHOWN ON THE PLAT OF SAID STERLING RANCH FILING NO. 1;

THENCE ON THE EASTERLY AND NORTHERLY RIGHT-OF-WAY LINES OF SAID BRIARGATE PARKWAY, THE FOLLOWING TWO (2) COURSES:

- 1. N39°33'48"E A DISTANCE OF 130.00 FEET;
- N50°26'12"W A DISTANCE OF 770.00 FEET:

THENCE DEPARTING SAID NORTHERLY RIGHT-OF-WAY LINE, THE FOLLOWING TWENTY (20) COURSES:

- 1. N39°33'48"E A DISTANCE OF 1161.81 FEET, TO A POINT OF NON-TANGENT CURVE;
- ON THE ARC OF A CURVE TO THE LEFT WHOSE CENTER BEARS N51°21'08"W, HAVING A RADIUS OF 870.00 FEET, A CENTRAL ANGLE OF 14°22'05" AND AN ARC LENGTH OF 218.17 FEET, TO A POINT OF NON-TANGENT CURVE;
- ON THE ARC OF A CURVE TO THE LEFT WHOSE CENTER BEARS N65°16'19"W, HAVING A RADIUS OF 814.82 FEET, A CENTRAL ANGLE OF 12°28'32" AND AN ARC LENGTH OF 177.42 FEET, TO A POINT OF NON-TANGENT;
- 4. S76°13'25"E A DISTANCE OF 185.19 FEET:
- 5. S76°20'29"E A DISTANCE OF 50.05 FEET;
- S11°07'11"W A DISTANCE OF 3.91 FEET;
- S20°05'15"E A DISTANCE OF 68.42 FEET;
- 8. S51°17'41"E A DISTANCE OF 52.77 FEET;

- 9. N38°42'19"E A DISTANCE OF 130.03 FEET;
- 10. S51°16'53"E A DISTANCE OF 128.03 FEET;
- 11. S51°17'40"E A DISTANCE OF 80.48 FEET;
- 12. S51°18'16"E A DISTANCE OF 124.15 FEET;
- 13. S63°15'15"E A DISTANCE OF 10.26 FEET;
- 14. N39°48'59"E A DISTANCE OF 110.92 FEET;
- 15. N48°27'49"E A DISTANCE OF 87.13 FEET;
- 16. N55°58'31"E A DISTANCE OF 87.13 FEET;
- 17. N63°35'09"E A DISTANCE OF 87.13 FEET;
- 18. N71°09'48"E A DISTANCE OF 87.13 FEET;
- 19. N78°01'26"E A DISTANCE OF 79.85 FEET;
- 20. N79°18'16"E A DISTANCE OF 441.05 FEET, TO A POINT ON THE WEST LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 27, TOWNSHIP 12 SOUTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN:

THENCE ON SAID WEST LINE, S00°53'15"E A DISTANCE OF 220.84 FEET, TO THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 27;

THENCE ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 27, N87°34'53"E A DISTANCE OF 73.60 FEET;

THENCE DEPARTING SAID NORTH LINE, THE FOLLOWING TWENTY-ONE (21) COURSES:

- S04°00'08"W A DISTANCE OF 38.86 FEET:
- 2. S23°30'33"W A DISTANCE OF 96.02 FEET;
- S17°58'09"W A DISTANCE OF 105.84 FEET;
- 4. S07°20'33"W A DISTANCE OF 248.45 FEET;
- S27°44'47"W A DISTANCE OF 82.16 FEET;
- 6. S51°16'10"W A DISTANCE OF 361.44 FEET;
- 7. S29°35'35"W A DISTANCE OF 198.68 FEET;
- 8. S56°06'51"W A DISTANCE OF 68.55 FEET;
- 9. S51°10'06"W A DISTANCE OF 86.23 FEET;
- 10. S82°29'37"W A DISTANCE OF 85.63 FEET;
- 11. N82°52'49"W A DISTANCE OF 82.74 FEET;
- 12. N63°10'02"W A DISTANCE OF 59.72 FEET, TO A POINT OF NON-TANGENT CURVE;

- 13. ON THE ARC OF A CURVE TO THE LEFT WHOSE CENTER BEARS \$52°33'19"W, HAVING A RADIUS OF 43.53 FEET, A CENTRAL ANGLE OF 66°07'59" AND AN ARC LENGTH OF 50.25 FEET, TO A POINT OF REVERSE CURVE;
- 14. ON THE ARC OF A CURVE TO THE RIGHT. HAVING A RADIUS OF 208.41 FEET. A CENTRAL ANGLE OF 21°27'48" AND AN ARC LENGTH OF 78.07 FEET, TO A POINT OF REVERSE CURVE;
- 15. ON THE ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 85.46 FEET, A CENTRAL ANGLE OF 85°24'40" AND AN ARC LENGTH OF 127.39 FEET, TO A POINT OF TANGENT;
- 16. S12°28'27"W A DISTANCE OF 90.70 FEET;
- 17. S87°04'53"W A DISTANCE OF 91.55 FEET;
- 18. S01°04'54"W A DISTANCE OF 49.42 FEET;
- 19. S27°12'58"W A DISTANCE OF 75.48 FEET;
- 20. S12°38'34"W A DISTANCE OF 55.41 FEET;
- 21. S19°42'21"W A DISTANCE OF 0.70 FEET, TO THE POINT OF BEGINNING.

CONTAINING A CALCULATED AREA OF 3,385,206 SQUARE FEET OR 77.7136 ACRES.

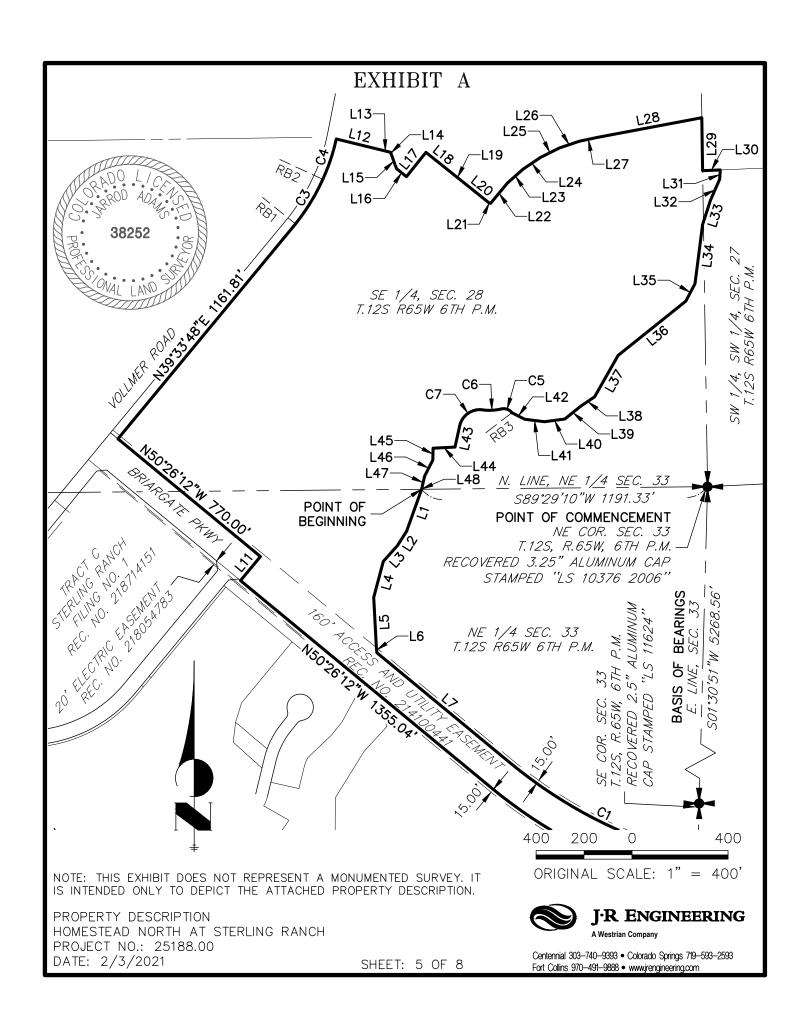
EXHIBIT ATTACHED AND BY THIS REFERENCE MADE A PART HEREOF.

PROPERTY DESCRIPTION STATEMENT

I, JARROD ADAMS, A PROFESSIONAL LAND SURVEYOR LICENSED IN THE STATE OF COLORADO, DO HEREBY STATE THAT THE ABOVE PROPERTY DESCRIPTION AND ATTACHED EXHIBIT WERE PREPARED UNDER MY RESPONSIBLE CHARGE, AND ON THE BASIS OF MY KNOWLEDGE, INFORMATION AND BELIEF, ARE CORRECT.

JARROD ADAMS, PROFESSIONAL LAND SURVEYOR COLORADO NO. 38252 FOR AND ON BEHALF OF JR ENGINEERING, LLC





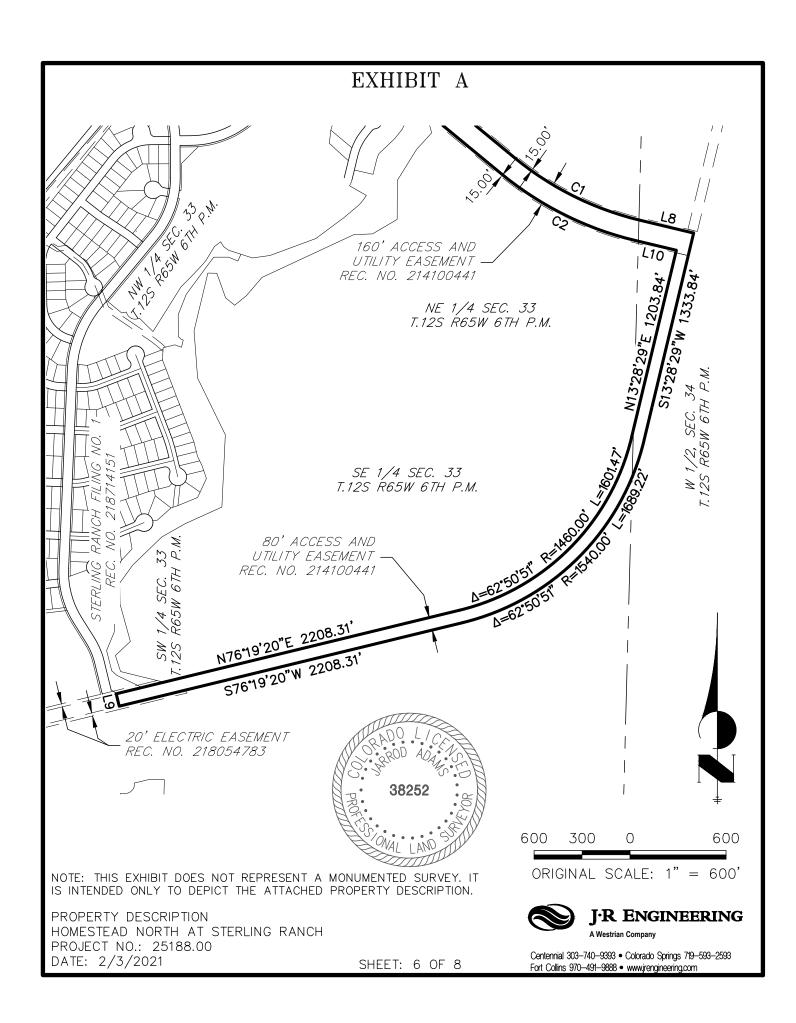


EXHIBIT A

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S19°42'21"W	184.86'
L2	S32°15'45"W	71.66'
L3	S41°47'19"W	88.37
L4	S14°57'52"W	155.36'
L5	S03°04'57"E	208.19
L6	S05°19'07"E	22.87'
L7	S50°26'12"E	725.53'
L8	S76°31'31"E	347.57'
L9	N13°40'40"W	80.00'
L10	N76°31'31"W	267.57
L11	N39°33'48"E	130.00'
L12	S76°13'25"E	185.19'
L13	S76°20'29"E	50.05
L14	S11°07'11"W	3.91'
L15	S20°05'15"E	68.42'
L16	S51°17'41"E	52.77'
L17	N38°42'19"E	130.03'
L18	S51°16'53"E	128.03'
L19	S51°17'40"E	80.48
L20	S51°18'16"E	124.15'

	LINE TABLE		
LINE	BEARING	DISTANCE	
L21	S63°15'15"E	10.26'	
L22	N39°48'59"E	110.92	
L23	N48°27'49"E	87.13'	
L24	N55°58'31"E	87.13'	
L25	N63°35'09"E	87.13'	
L26	N71°09'48"E	87.13'	
L27	N78°01'26"E	79.85'	
L28	N79°18'16"E	441.05'	
L29	S00°53'15"E	220.84	
L30	N87°34'53"E	73.60'	
L31	S04°00'08"W	38.86	
L32	S23°30'33"W	96.02'	
L33	S17°58'09"W	105.84	
L34	S07°20'33"W	248.45'	
L35	S27°44'47"W	82.16'	
L36	S51°16'10"W	361.44'	
L37	S29°35'35"W	198.68'	
L38	S56°06'51"W	68.55	
L39	S51°10'06"W	86.23'	
L40	S82°29'37"W	85.63'	

400

200

NOTE: THIS EXHIBIT DOES NOT REPRESENT A MONUMENTED SURVEY. IT IS INTENDED ONLY TO DEPICT THE ATTACHED PROPERTY DESCRIPTION.

PROPERTY DESCRIPTION HOMESTEAD NORTH AT STERLING RANCH PROJECT NO.: 25188.00

DATE: 2/3/2021

J-R ENGINEERING

A Westrian Company

ORIGINAL SCALE: 1" = 400'

0

400

Centennial 303-740-9393 • Colorado Springs 719-593-2593 Fort Collins 970-491-9888 • www.jrengineering.com

SHEET: 7 OF 8

EXHIBIT A

LINE TABLE		
LINE BEARING		DISTANCE
L41	N82°52'49"W	82.74'
L42	N63°10'02"W	59.72'
L43	S12°28'27"W	90.70'
L44	S87°04'53"W	91.55'
L45	S01°04'54"W	49.42'
L46	S27°12'58"W	75.48'
L47	S12°38'34"W	55.41'
L48	S19°42'21"W	0.70'

SHEET: 8 OF 8

CURVE TABLE			
CURVE	DELTA	RADIUS	LENGTH
C1	26°05'19"	1935.00'	881.07
C2	26°05'19"	2065.00'	940.26
С3	14°22'05"	870.00'	218.17'
C4	12°28'32"	814.82	177.42'
C5	66°07'59"	43.53'	50.25
C6	21°27'48"	208.41	78.07
C7	85°24'40"	85.46'	127.39'

RADIAL BEARING TABLE		
LINE	BEARING	
RB1	N51°21'08"W	
RB2	N65°16'19"W	
RB3	S52°33'19"W	

NOTE: THIS EXHIBIT DOES NOT REPRESENT A MONUMENTED SURVEY. IT IS INTENDED ONLY TO DEPICT THE ATTACHED PROPERTY DESCRIPTION.

PROPERTY DESCRIPTION HOMESTEAD NORTH AT STERLING RANCH

PROJECT NO.: 25188.00 DATE: 2/3/2021

400 400 200 0 ORIGINAL SCALE: 1" = 400'



Centennial 303-740-9393 • Colorado Springs 719-593-2593 Fort Collins 970-491-9888 • www.jrengineering.com