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# DRAINAGE ADDENDUM NO. 1 FOR FINAL DRAINAGE REPORT FOR MIDTOWN COLLECTION AT HANNAH RIDGE FILINGS 1 & 2

June 28, 2021

Prepared for: Elite Properties of America, Inc. 2138 Flying Horse Club Dr. Colorado Springs, CO 80921 (719) 592-9333

Prepared by: CLASSIC CONSULTING ENGINEERS & SURVEYORS, LLC 619 N. Cascade Avenue, Suite 200 Colorado Springs, CO 80903 (719) 785-0790

SF-19-007

Job no. 1116.30



619 N. Cascade Ave, Suite 200 | Colorado Springs, CO 80903 | (719) 785-0790

# FINAL DRAINAGE REPORT ADDENDUM FOR MIDTOWN COLLECTION AT HANNAH RIDGE FILINGS 1 & 2 DRAINAGE REPORT STATEMENT

# **ENGINEER'S STATEMENT:**

The attached drainage plan and report were prepared under my direction and supervision and are correct to the best of my knowledge and belief. Said drainage report has been prepared according to the criteria established by the El Paso County for drainage reports and said report is in conformity with the master plan of the drainage basin. I accept responsibility for any liability caused by any negligent acts, errors, or omissions on my part in preparing this report.

Kyle R Campbell, Colorado P.E. #29794	Date	

## **DEVELOPER'S STATEMENT:**

I, the developer, have read and will comply with all of the requirements specified in this drainage report and plan.

Business Name:	Elite Properties of America, Inc.
Ву:	
Title:	
Address:	2138 Flying Horse Club Drive

Colorado Springs, CO 80921

#### EL PASO COUNTY ONLY:

Filed in accordance with the requirements of the Drainage Criteria Manual, Volumes 1 and 2, El Paso County Engineering Criteria Manual and Land Development Code as amended.

Jennifer Irvine, P.E.
County Engineer / ECM Administrator
Conditions:

Date



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June 28, 2021

El Paso County Planning & Community Development 2880 International Circle, Suite 110 Colorado Springs, CO 80910

ATTN: Ms. Elizabeth Nijkamp, P.E.

RE: Drainage Addendum No. 1 for the Final Drainage Report for Midtown Collection at Hannah Ridge Filings 1 & 2 to reflect final required Drainage Fee

Dear Elizabeth:

Please consider this the Drainage Addendum No. 1 for the Final Drainage Report for Midtown Collection at Hannah Ridge Filings 1 & 2 to reflect final required Drainage Fees for Hannah Ridge at Feathergrass Filing 2. This letter is being written to accompany the Midtown Collection at Hannah Ridge Filing 2 Plat which contains 28 residential lots.

This addendum letter is needed to updated drainage fees in the original report.

Please see the "Final Drainage Report for Midtown Collection at Hannah Ridge Filings 1 & 2" by CCES approved December 5, 2019 for drainage information related to this plat area. All basins and drainage patterns from the original approved report remain the same as previously approved.

## DRAINAGE AND BRIDGE FEES FILING NO. 2 (from approved report) (Sand Creek) FILING 2:

# 2158 SF Avg. Lots(1/8 acre or less)

(Per El Paso County Percent Impervious Chart for 1/8 acre or less lots: 65%)

2.27 Ac. x 65% = **1.48 Impervious Ac.** 

# **Open Space Tracts**

(Per El Paso County Percent Impervious Chart for greenbelts: 2%)

0.99 Ac. x 2% = **0.02 Impervious Ac.** 

Total Impervious Acreage: 1.50 Imp. Ac.

Page 4; April 21, 2021 Ms. Elizabeth Nijkamp, P.E. Drainage Addendum No. 1 for the Final Drainage Report for Midtown Collection at Hannah Ridge Filings 1 & 2

#### FILING 2 FEE TOTALS:

#### **Bridge Fees**

\$ 5,559.00 x 1.50 Impervious Ac. = <u>\$ 8,338.50</u>

#### **Drainage Fees**

 $$ 18,940.00 \times 1.50$  Impervious Ac. = \$ 28,410.00(These Drainage Fees will be paid by developer in the form of cash and or credits).

There are no public reimbursable storm facilities within this filing, but prior public reimbursable facilities installed by this developer in the same community have been completed.

#### SUMMARY

With the recent public reimbursable storm facility installation associated with Hannah Ridge Filing 5, the total reimbursable facility costs far exceed drainage fee obligations for this filing. As the overall reimbursable facility costs are finalized and tabulated, an application will be made to "perfect" the drainage fee credits reflected on the attached spreadsheet as coordinated with El Paso County Staff. We respectfully request that the \$28,410.00 in drainage fees not be required to be paid with plat recordation due to the impending significant credit scenario anticipated for this community.

No changes to the previously approved drainage patterns or storm system are proposed.

If you have any questions or comments regarding this drainage addendum, please do not hesitate to contact me.

Sincerely,

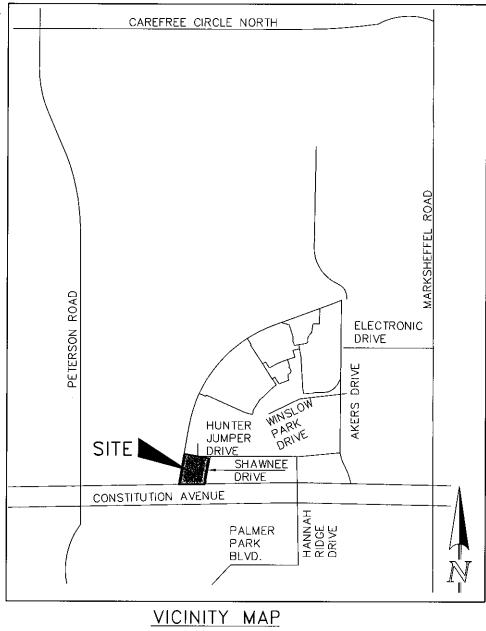
Kyle R. Campbell, P.E. Division Manager

db/111630/Reports/Drainage Addendum Report



VICINITY MAP

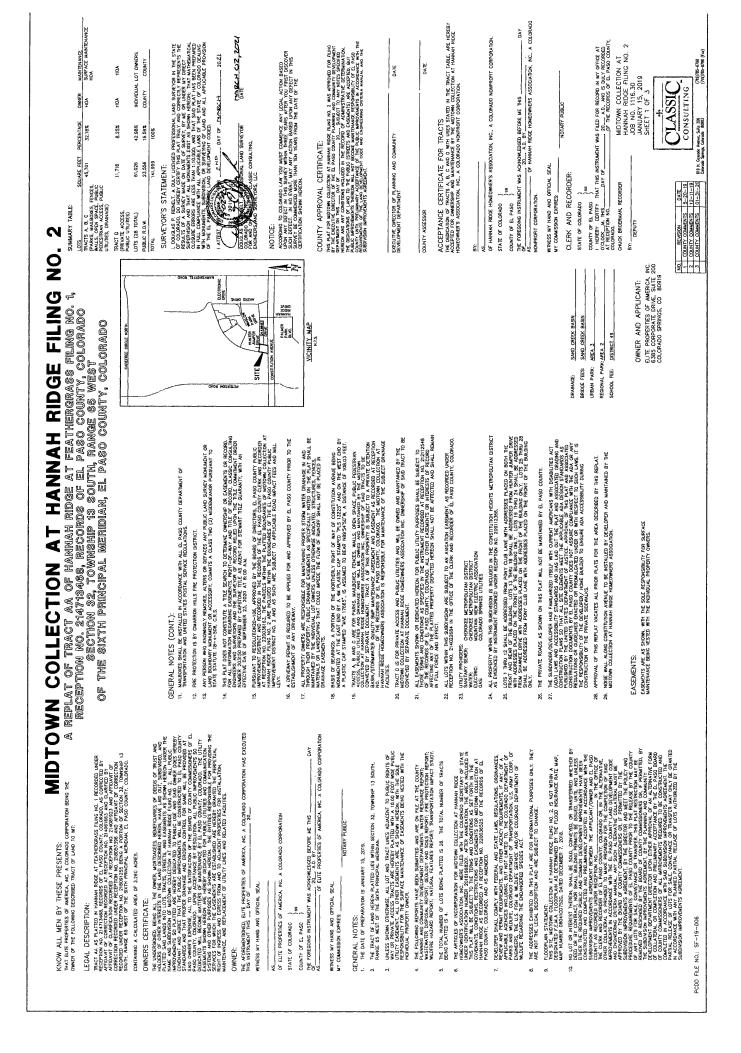


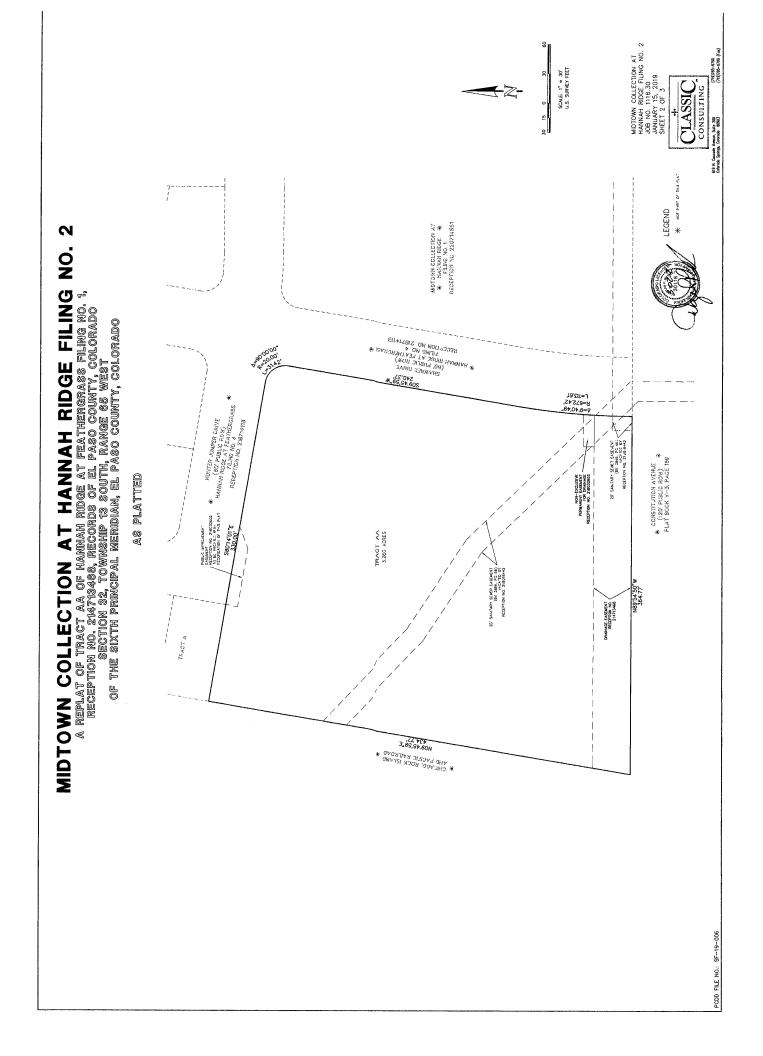


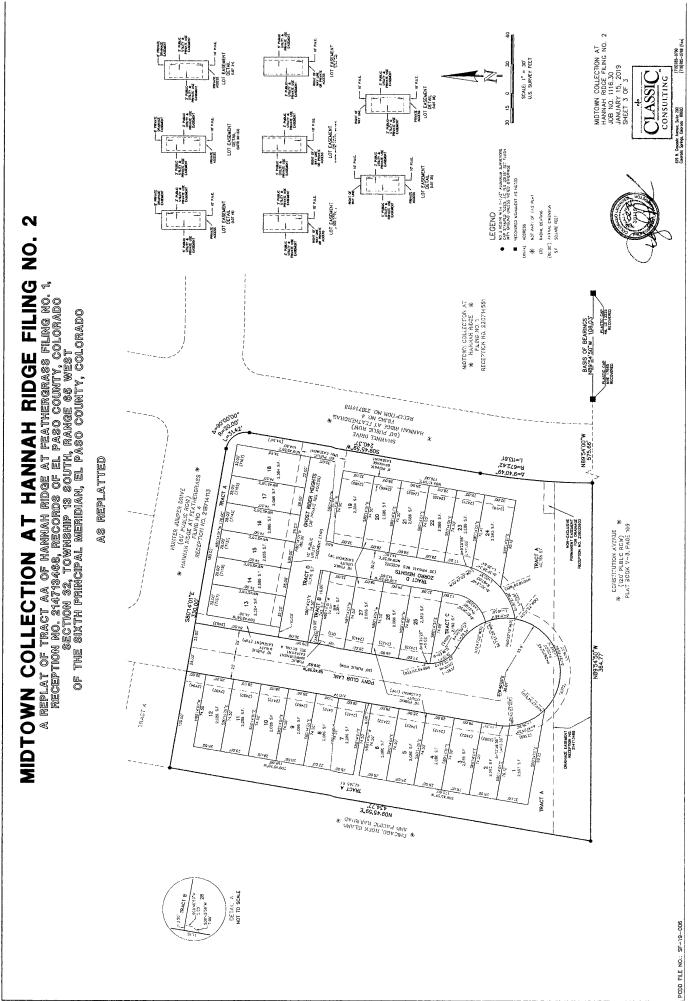
N. T. S.

PROPOSED FINAL PLAT MIDTOWN COLLECTION AT HANNAH RIDGE (FILING NO. 2)









			HAN	HANNAH RIDGE		AT FEATHER GRASS REIMBURSABLE COST SUMMARY Job 1116.05 (revised 5-22-20)	REIMBURSA sed 5-22-20)	VBLE COST SI	JMMARY		
		8	Drainage	Drainage	Bridge	Reimburable Drainage Facility	Possible 10% Engineering	DBPS Reimbursable Facility Costs	DBPS Reimbursable Facility Costs From DBPS w/ Inflation	Inflation	
NO. 1 4/23/2014*	Aureage (Au) 31.22 9.68	38%	55,176.00	see Pa.	Fee \$ 51,689.71 \$ 16,714.65	estimate N/A	Keimbursable	From DBPS	Factor	Factor N/A	Comment SF-13-013
NO. 2 10/6/2015	9.27	38%	\$ 52,839.00 \$ 15,000 00	\$ 89,046.43	\$ 16,006.69	\$ 159,068.00	\$ 15,906.80	N/A	N/A	N/A	Facilities installed - DBPS 12A
NO. 3	8.31	51%	\$ 68,953.89 \$ 16.270.00	- \$	\$ 20,889.59 \$ 20,889.59	\$ 589,961.00	\$ 58,996.10	\$462,600.00	\$501,921.00	1.085 (2017) 1.085 (2017)	SF-15-013 Facilities installed - DBPS 12A
NO. 4	10.12	51%	\$ 83,972.72 \$ 16,270.00	- \$	\$ 25,439.55 \$ 4,929.00	N/A		N/A	N/A	ECOU.L	210-/110 51 7 17 7 17 7
NO. 5	11.926 0.99	53% 2%	\$ 112,554.37 \$ 17,751.00			\$ 412,620.00	\$ 41,262.00	\$427,320.00	\$522,612.36 1	<u>1.223 (2019)</u> 1.223	To be installed w/ Fil 5 - DBPS 12 SE-18-038
NO. 6	6.25 1.69	60% 2%	\$ 67,166.23 \$ 17,751.00		\$ 21,186.46 \$ 5,559.00	N/A		N/A	N/A	N/A	SF-18-039
NO. 7	13.71	60%	\$ 146,019.73 \$ 17,751.00		\$ 45,728.33 \$ 5,559.00	incl in above filing 5		\$190,470.00	\$232,944.81	1.223 (2019) 1.223	Facilities installed w/ Fil 7 - DBPS 195 SF-18-040
Midtown Fil 1 (estimate)	5.4 3.72	65% 2%	\$ 67,805.20 \$ 18,940.00		\$ 10,873.40 \$ 5,559.00	N/A		N/A	N/A	N/A	SF-19-007
Midtown Fil 2 (estimate)	2.27 0.99	65% 2%	\$ 28,410.00 \$ 18,940.00		\$ 30,418.85 \$ 5,559.00	N/A		N/A	N/A	N/A	SF-19-006
TOTAL	115.546	45%	\$ 682,897.14	\$ 89,046.43	\$ 274,140.15 Over-calculated	\$ 1,161,649.00 \$ 116 Entire Community Build-out Summary	\$ 116,164.90	\$ <b>1,080,390.00</b> \$ 1,080,390.00	and the second se	Construction Excellin	\$1,257,478.17 for data Summary with Constructed Societies and Bossedad New Oct.
						Total possible Credit per estimates incl engineering Fee Offset Fees Paid	\$ 1,277,813.90 \$ 652,897,14 \$ 89,046,43		Total possible Credit per constructed reimbursable improvements fee Offset Fee Paid Offsets available for	\$ 823,931.90 \$ 682,897.14 \$ 89,046.43	
NOTE:	Total Reimburable Drainage Factous for Filing No. 1 to 7 = \$2,476,616.00 (per MVE approved reports) * Revised per Filing No. 2 Correction ** * See Filing 5 Reimbursable Costs *** 5 ee Filing 5 Reimbursable Costs	ainage Factous for   lo. 2 Correction ursable Costs wn based on Imn A	Filing No. 1 to 7 = 1c	\$2,476,616.00 (pe	r MVE approved	band Creek Basin d reports)	\$ 683,963.19		platting \$	\$ 230,081.19	

\*\*\* See Fee breakdown based on Imp. Ac.