



Permanent Stormwater Best Management Practice Certification Letter

October 7, 2024

Project: A-1 Chipseal

Site Location: 7245 Cole View, Colorado Springs

Pond Location: West corner of property

Discussion: The permanent stormwater Best Management Practices (BMPs) for A-1 Chipseal consists of a grass buffer. The required area of the grass buffer was calculated to be 3,300 sq-ft. Based on site visits by Terra Nova, the area of the grass buffer is 3,300 sq-ft. This is adequate to meet the required square footage.

Based on periodic site visits to the project after construction of the grass buffer, Terra Nova Engineering is of the opinion that the stormwater BMPs have been constructed in general compliance with the approved Erosion and Stormwater Quality Control Plan, Construction Plans, and Specifications as filed with this project.

Statement of Engineer in Responsible Charge: I, L Ducett, a registered Professional Engineer in the State of Colorado, in accordance with Sections 5.2 and 5.3 of the Bylaws and Rules of the State Board of Registration for Professional Engineers and Professional Land Surveyors, do hereby certify that I or a person under my responsible charge periodically observed the grass buffer of the above mentioned project after it was built. Based on the on-site field observations and review of pertinent documentation, it is my professional opinion that the required permanent BMPs have been installed and are in general compliance with the approved Erosion and Stormwater Quality Control Plan, Construction Plans, and Specifications as filed with the City of Colorado Springs. I have attached the post-construction As-Built drawings. The As-Built drawings accurately depict the final installation of the stormwater BMPs. The site and adjacent properties (as affected by work performed under the County permit) are stable with respect to settlement and subsidence, sloughing of cut and fill slopes, revegetation or other ground cover, and the improvements meet or exceed the minimum design requirements.

PREPARED BY:
TERRA NOVA ENGINEERING, INC.



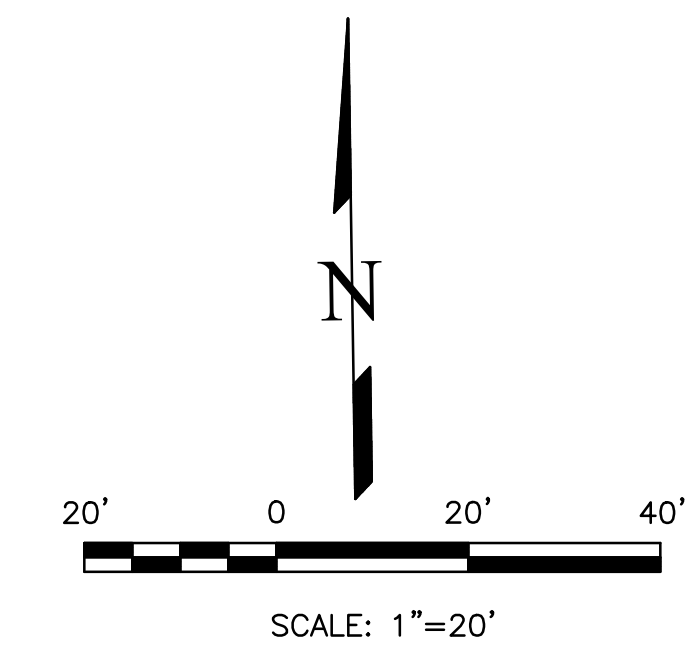
L Ducett, P.E.
Colorado #32339
Project Engineer

Jobs/217300/Word//217300 BMP PE Cert.docx

Attachments

- Permanent BMP Construction Plans As-Built, 2024/10/7

A-1 CHIPSEAL GRADING AND EROSION CONTROL PLAN GRADING PLAN APRIL 2023

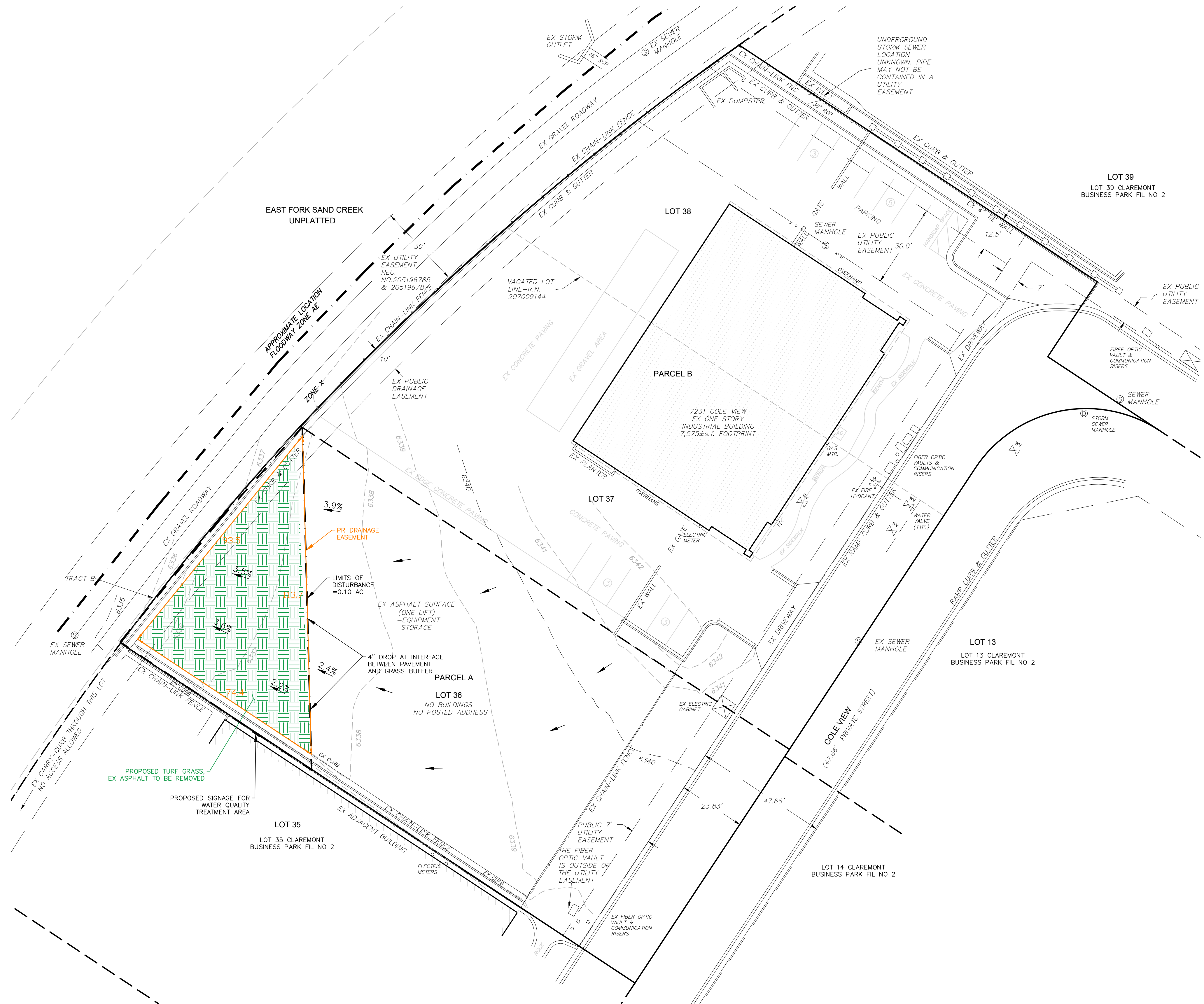


LEGEND

PROPERTY LINE	— — — — —
EXISTING CONTOURS - MINOR	--- 6132 ---
EXISTING CONTOURS - MAJOR	--- 6130 ---
GRADE & DIRECTION	2.2%
PROPOSED CONTOUR	
PROPOSED	PR
EXISTING	EX
WATER LINE	— W — W —
SEWER LINE	— SS — SS —
STORM LINE	— ST — ST —
OVERHEAD ELECTRICAL LINE	— OE — OE —
CHAIN LINK FENCE	
FIRE HYDRANT	
CONCRETE EDGE	CE
FINISHED GROUND	FG
FINISHED SURFACE	FS
FLOWLINE	FL
SPOT ELEVATION	SE
ASPHALT EDGE	AE
LOW POINT	LP
HIGH POINT	HP
EXISTING ELEVATION	12.00*
EXISTING SPOT GRADE	× EX 7314.00
PROPOSED SPOT GRADE	× 7314.00

NOTES

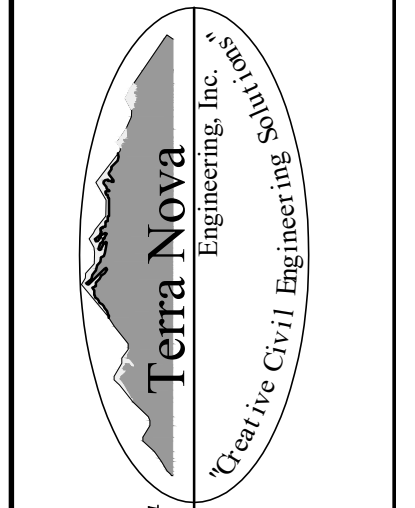
- NO GRADING IS PROPOSED.



REVISIONS NO.	DESCRIPTION	DATE

UNTIL SUCH TIME AS THESE DRAWINGS ARE APPROVED BY THE APPROPRIATE REVIEWING AGENCIES, THIS INCORPORATES THEIR USE ONLY FOR THE PURPOSES DESIGNATED BY WRITTEN AUTHORIZATION.

PREPARED FOR:
A-1 CHIPSEAL
ATTN: **STEPHANIE WALLIS**
2505 E 74TH AVE
DENVER, CO 80229
720.540.8264



721 S. 23RD STREET
COLORADO SPRINGS, CO 80904
OFFICE: 719-635-6422
FAX: 719-635-6426
www.tneng.com

A-1 CHIPSEAL
GRADING AND EROSION CONTROL PLAN
GRADING PLAN

DESIGNED BY	DLF
DRAWN BY	DLF
CHECKED BY	LD
H-SCALE	AS SHOWN
V-SCALE	N/A
JOB NO.	2173.00
DATE ISSUED	4/14/23
SHEET NO.	2 OF 5

EPC 6/5/23

N:\jobs\2173.00\Drawings\217300_GEC.dwg, 5/4/2023 8:54:42 AM, DWG To PDF.pc3

THIS DESIGN WAS PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF TERRA NOVA ENGINEERING, INC.

Dane Frank
DANE FRANK
COLORADO P.E. # 50207