

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

November 12, 2024

Scott Eddings, P.E.
Huitt-Zollars, Inc.
333 Rio Rancho Blvd., Suite 101
Rio Rancho, NM 87124

RE: Montage 5
Engineer's Certification Date: 10/30/2024
Engineer's Stamp Date: 10/13/23
Hydrology File: R16D006C

Dear Mr. Eddings:

Based upon the information provided in your submittal received 11/05/2024, the Grading and Drainage Plan is approved for Building Permit and Building Pad Certification for Montage 5, Block 2 Lots 1 thru 20, Block 3 Lots 1 thru 24, and Block 4 Lots 1 thru 19.

Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter.

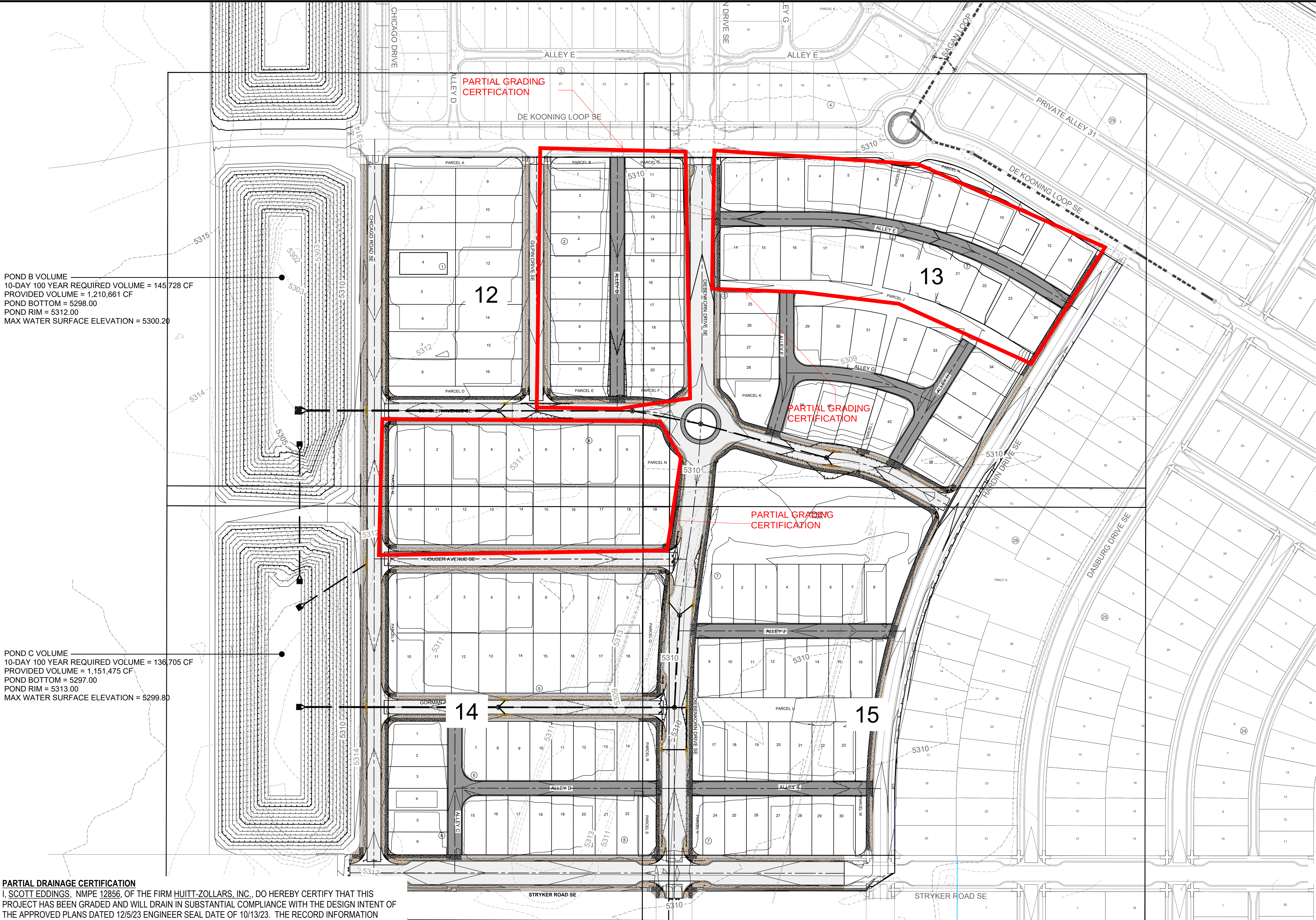
PRIOR TO CERTIFICATE OF OCCUPANCY:

1. Engineer's Certification, per the DPM Part 6-14 (G): Engineer's Certification Checklist for Subdivision and Part 6-14 (H): Required Certification Language is required.
2. Please provide the Drainage Covenant with Exhibit A for the stormwater quality ponds per Article 6-15(C) of the DPM prior to Permanent Release of Occupancy. Please submit the original copies along with the \$ 25.00 recording fee check made payable to Bernalillo County to the Hydrology Section of Development Review Services on the Ground floor of Plaza de Sol.

If you have any questions, please contact me at 505-924-3314 or amontoya@cabq.gov.

Sincerely,

Anthony Montoya, Jr., P.E.
Senior Engineer, Hydrology
Planning Department, Development Review Services



POND B VOLUME
10-DAY 100 YEAR REQUIRED VOLUME = 145,728 CF
PROVIDED VOLUME = 1,210,661 CF
POND BOTTOM = 5298.00
POND RIM = 5312.00
MAX WATER SURFACE ELEVATION = 5300.20

POND C VOLUME
10-DAY 100 YEAR REQUIRED VOLUME = 136,705 CF
PROVIDED VOLUME = 1,151,475 CF
POND BOTTOM = 5297.00
POND RIM = 5313.00
MAX WATER SURFACE ELEVATION = 5299.80

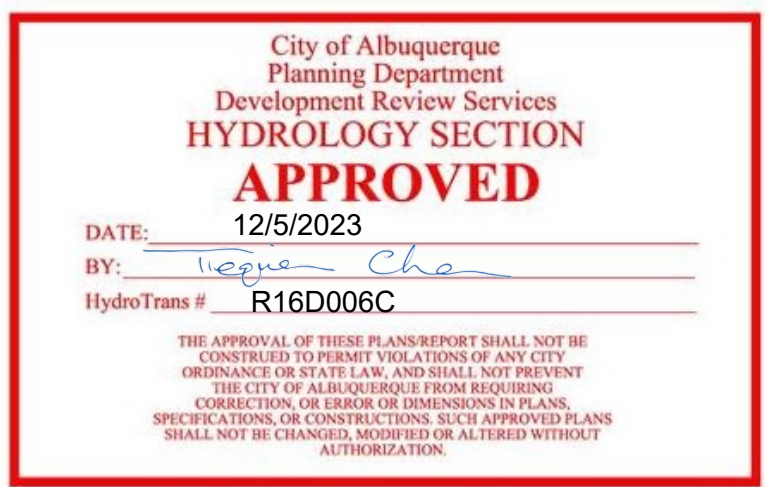
PARTIAL DRAINAGE CERTIFICATION
I, SCOTT EDDINGS, NMPE 12856, OF THE FIRM HUITT-ZOLLARS, INC., DO HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH THE DESIGN INTENT OF THE APPROVED PLANS DATED 12/5/23 ENGINEER SEAL DATE OF 10/13/23. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY BRIAN MARTINEZ, NMPS 18374, OF THE FIRM CARTESIAN SURVEYS. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON OCTOBER 25, 2024 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT FOR PAD CERTIFICATIONS OF A PORTION OF MONTAGE 5.
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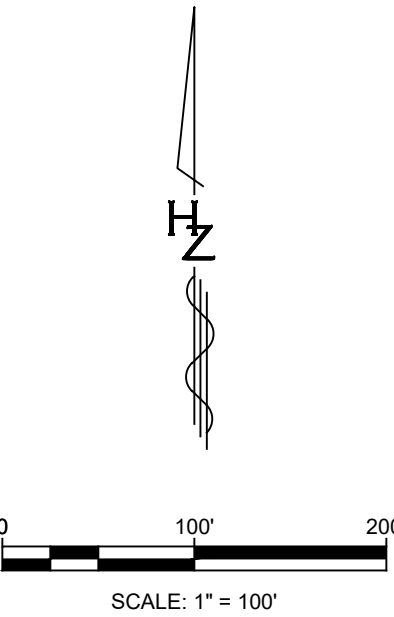
SCOTT EDDINGS, PE 12856
DATE: 10/30/2024

GENERAL NOTES

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- SEE DETAIL 16 FOR TYPICAL LOT GRADING.
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APPROVAL OF GRADING & DRAINAGE PLAN(S) SHALL EXPIRE TWO (2) YEARS AFTER THE APPROVAL DATE BY THE CITY IF NO BUILDING PERMIT HAS BEEN PULLED ON THE DEVELOPMENT.



Designed By:



MONTAGE UNIT 5
SC³ DEVELOPMENT

TITLE:
OVERALL GRADING PLAN

Design Review Committee		City Engineer		Mo./Day/Yr.	
Last Update				Mo./Day/Yr.	
City Project No.		Zone Map No.		Sheet	Of
775444		R-15-Z, S-15-Z		11	83

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGNED BY: SAE		DRAWN BY: LRT		DWG NAME: 11-GRAD COMP.dwg		CHECKED BY: SAE	
CONTRACTOR	DATE	FOUND MONUMENT	DATE	FIELD NOTES	NO.	ENGINEER'S SEAL	DATE	DATE	BY	DATE	NOV. 29, 2023	DATE	NOV. 29, 2023	PROJ. #	R313015.01	DATE	NOV. 29, 2023
STAKED BY	DATE	STANDARD 3 1/4" ALUMINUM DISC	DATE	BY		SCOTT A. EDDINGS											
INSPECTORS	DATE	NEW MEXICO STATE PLANE COORDINATES (CENTRAL ZONE NAD 83)	DATE	NO.		NEW MEXICO											
FIELD VERIFICATION BY	DATE	N=1487.534.543	DATE			REGISTERED PROFESSIONAL											
CONTRACT CORRECTED BY	DATE	E=1511.214.742	DATE			12856											
MICRO-FILM INFORMATION	DATE	ELEV=4465.627 (NAVD 88)	DATE														
RECORDED BY	DATE	GROUND TO GRID FACTOR=0.99985508	DATE														
NO.		MAPPING ANGLE=0°14'53.77"															

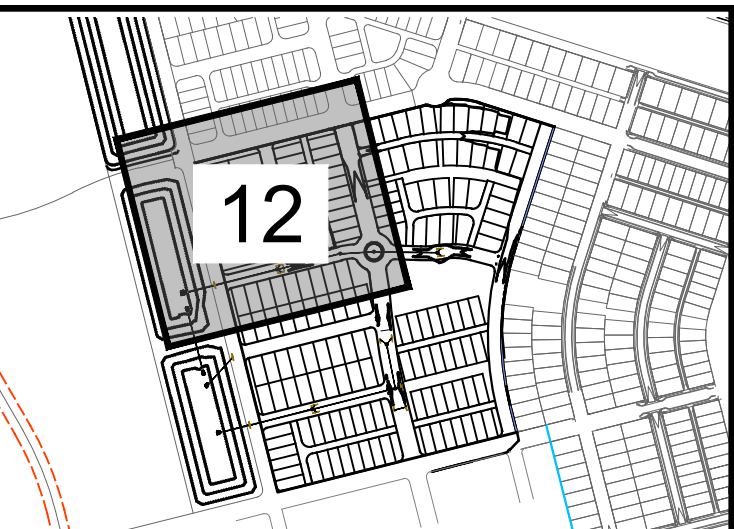
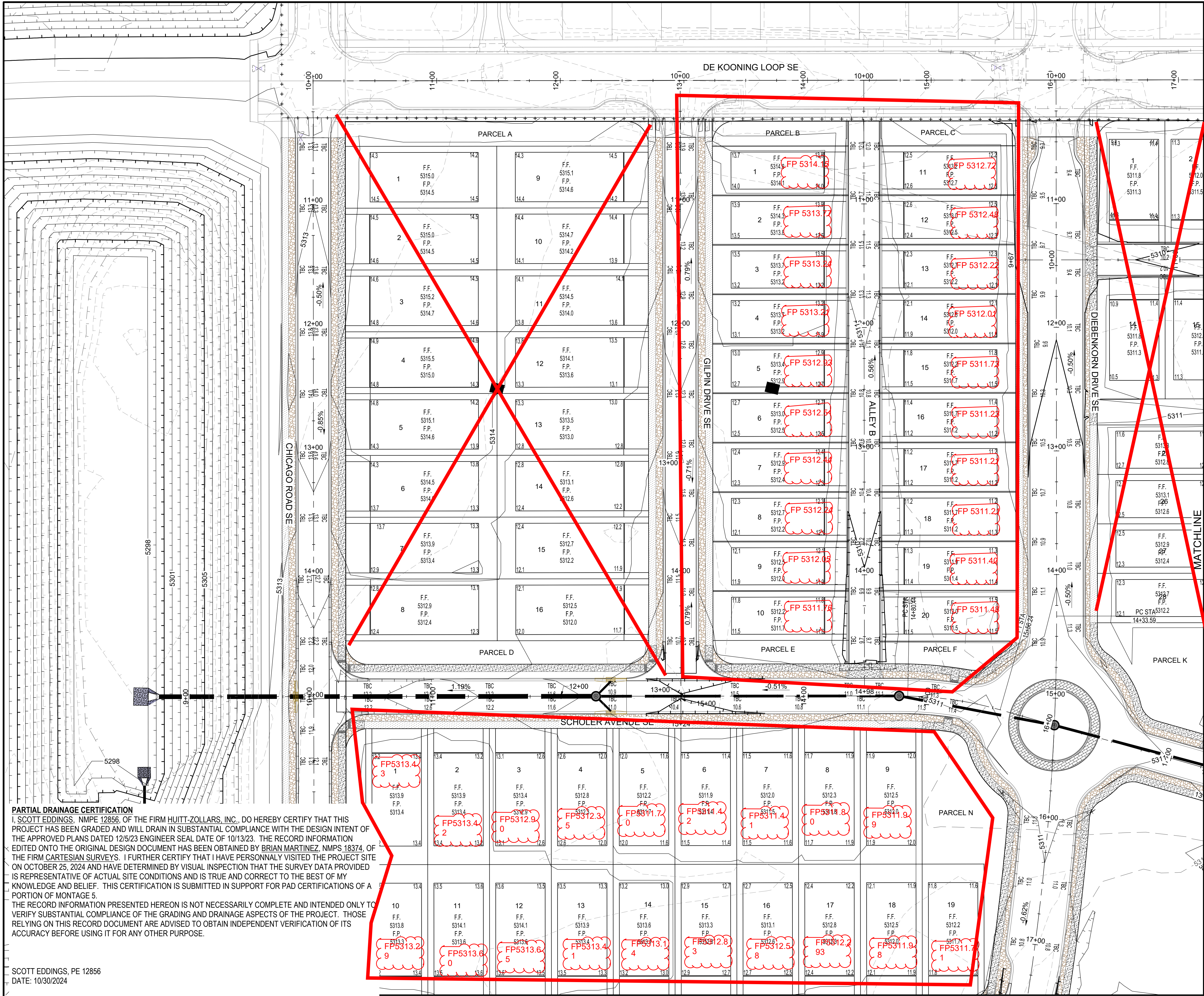
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Last Saved: 12/4/2023 1:23:47 PM, Addings

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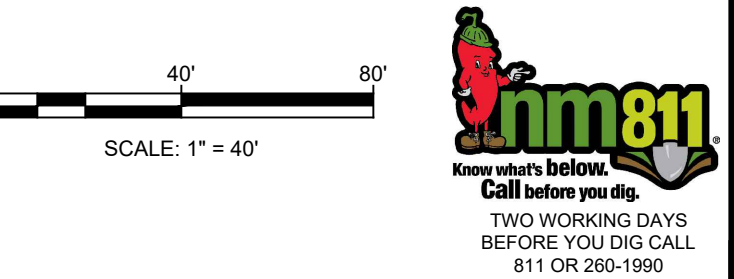


**GRADING SHEET INDEX
LEGEND**

- EXIST. (INDEX) CONTOUR
- EXIST. (INTERMEDIATE) CONTOUR
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**HUITT
HZ ZOLLARS**

**MONTAGE UNIT 5
SC³ DEVELOPMENT**

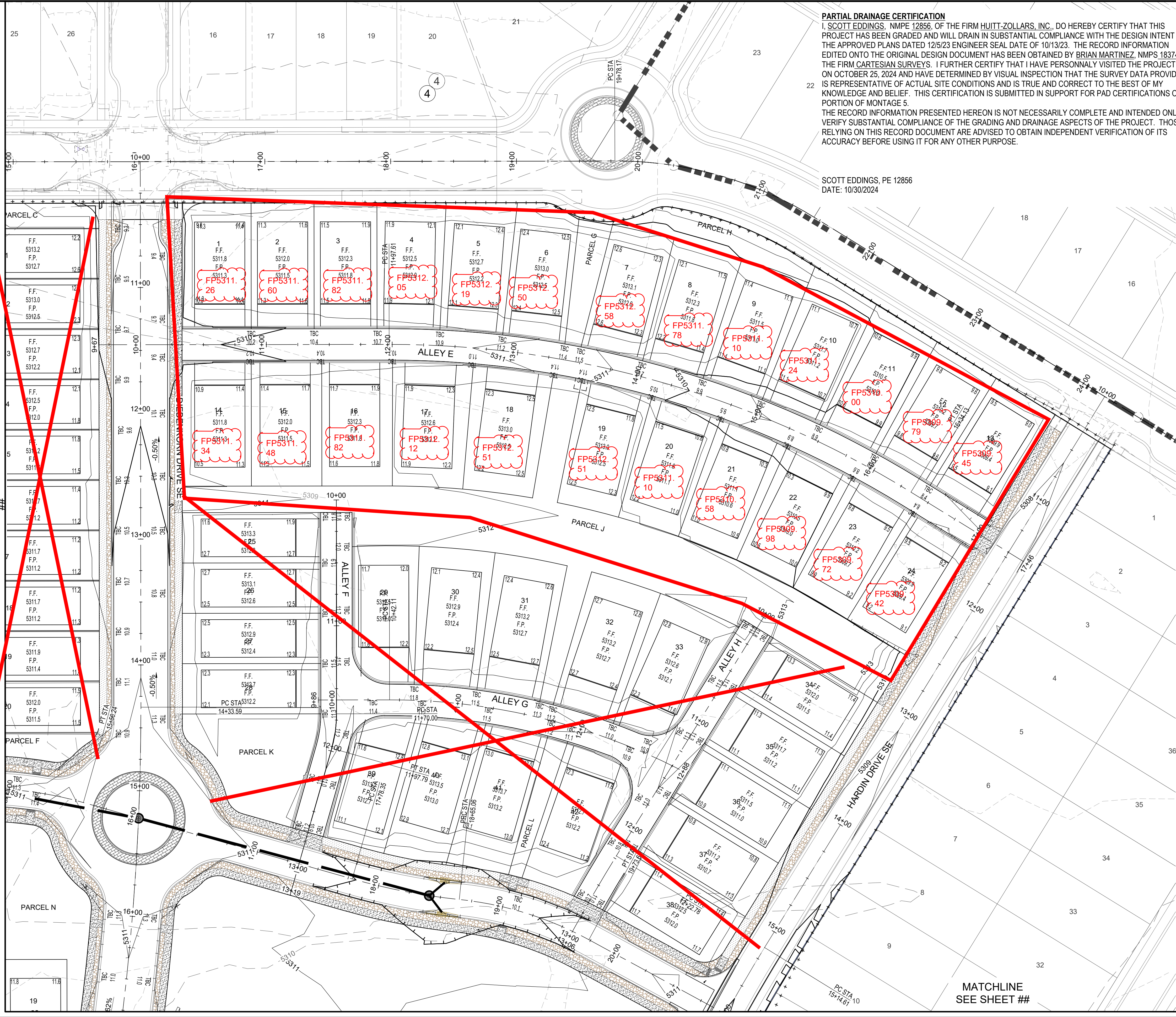
TITLE:

GRADING PLAN

Design Review Committee		City Engineer		Mo./Day/Yr.	
Last Update					
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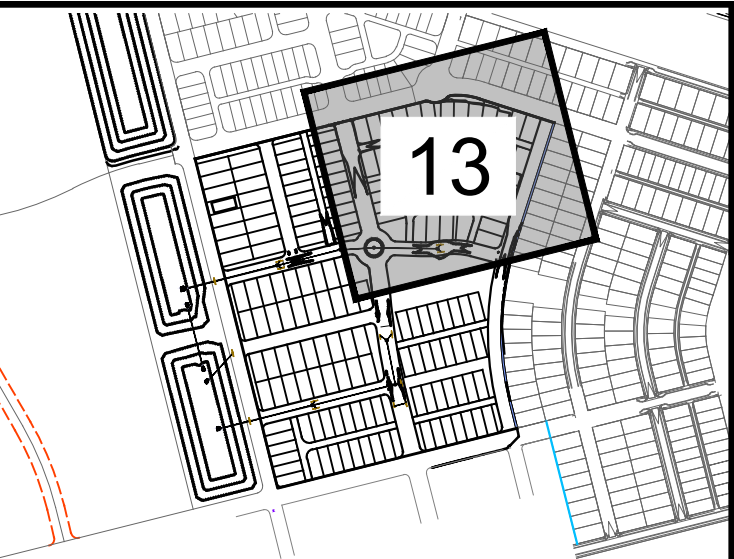
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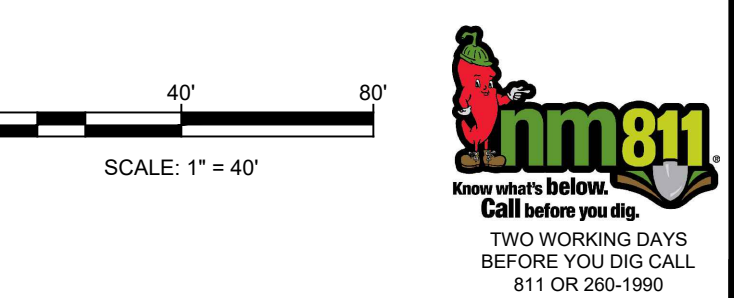


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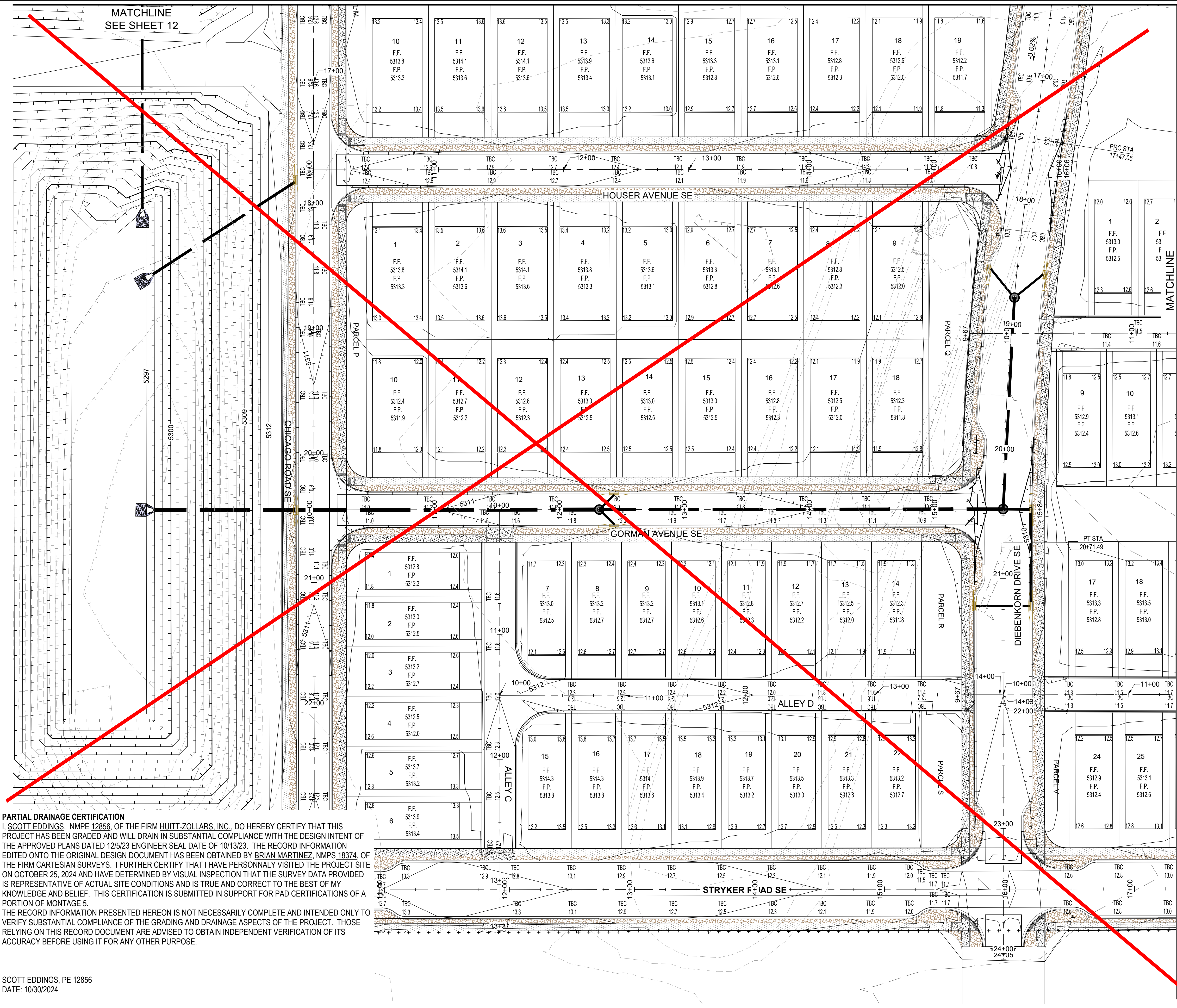


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MONTAGE UNIT 5 SC³ DEVELOPMENT

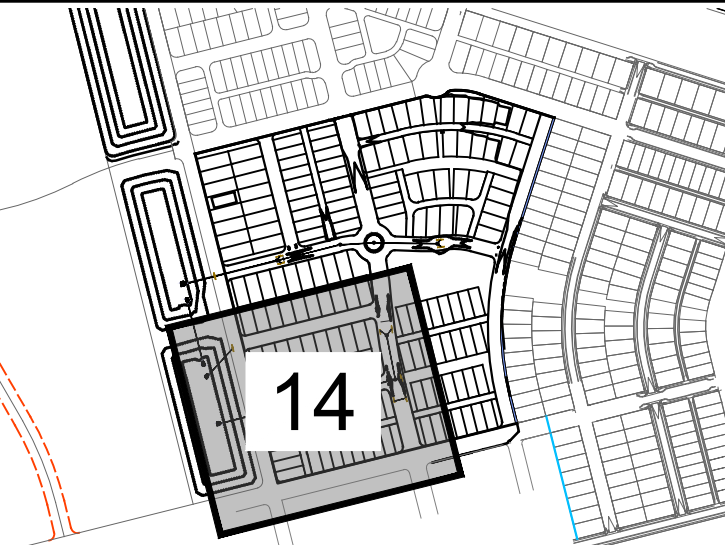
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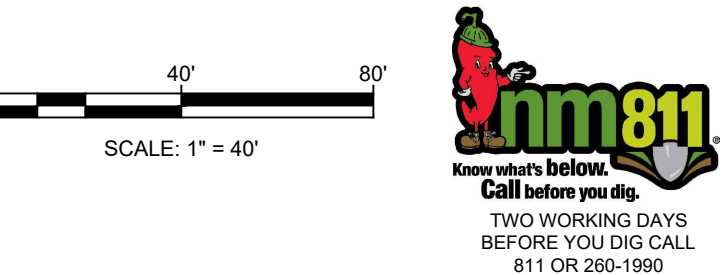


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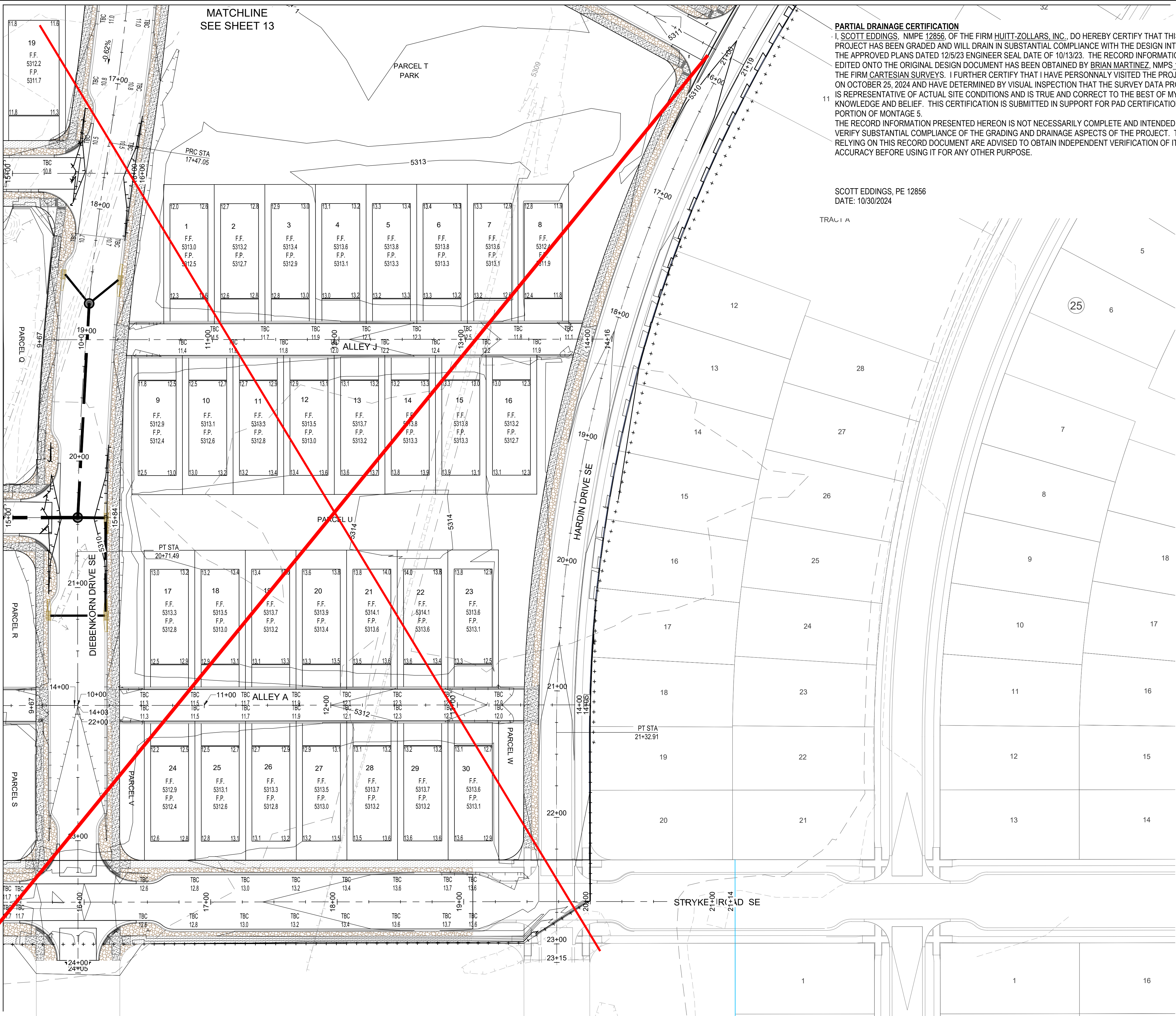


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