MONARCH CROSSING PLAT 1

ENGINEER'S EXHIBIT

INDEX LEGEND:

LOCATION: SEC 6-80-24, NW1/4 NW FRL 1/4
POLK CITY, POLK COUNTY, IOWA

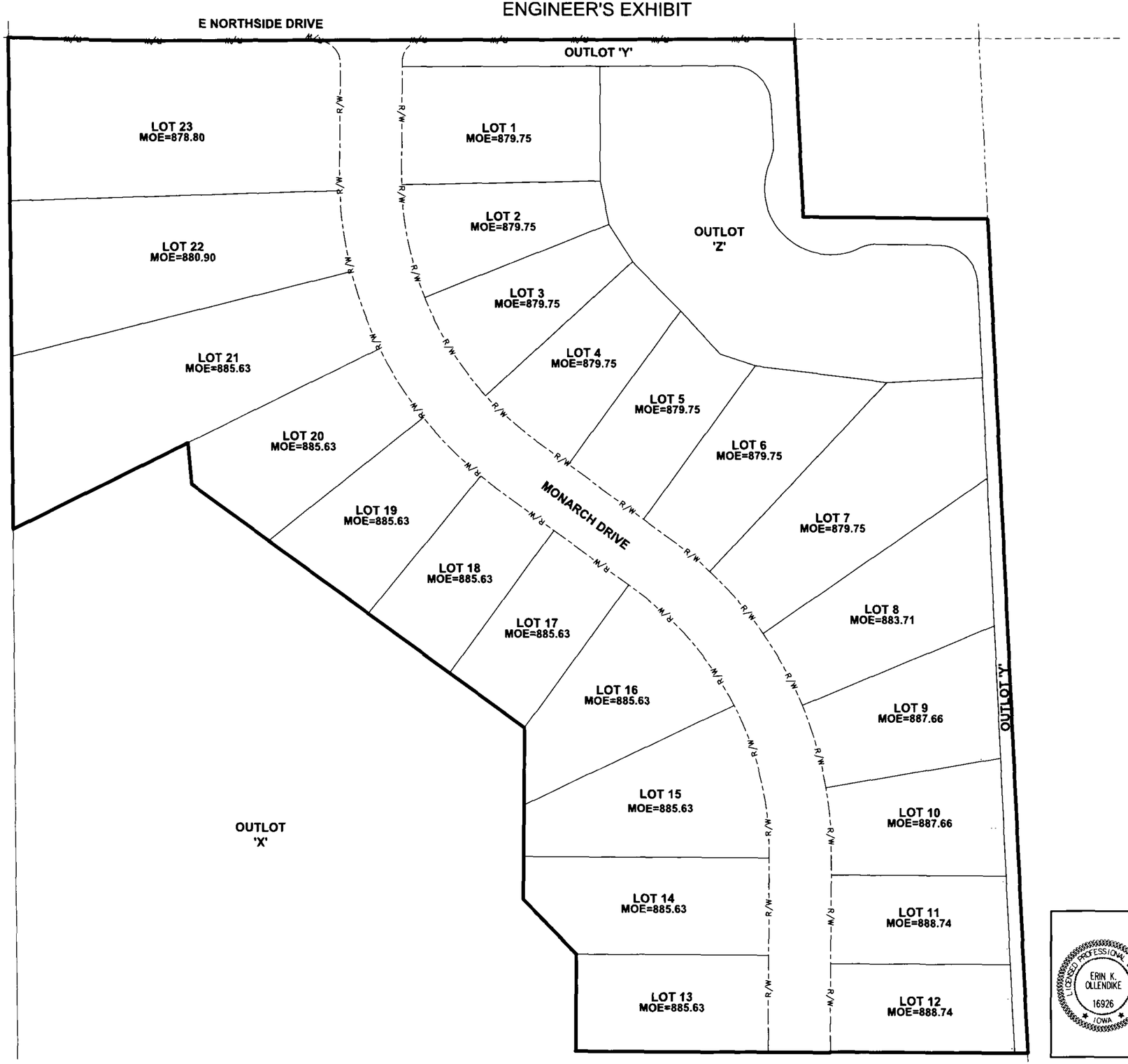
REQUESTOR: NORTH POLK ESTATES

PROPRIETOR: NORTH POLK ESTATES
6601 WESTOWN PKWY STE 200
WEST DES MOINES, IOWA 50266

ENGINEER: ERIN OLLENDIKE

SURVEYOR COMPANY: CIVIL DESIGN ADVANTAGE

PREPARED BY & RETURN TO: CIVIL DESIGN ADVANTAGE
4121 NW URBANDALE DRIVE
URBANDALE, IOWA 50322
PH: 515-369-4400



BENCHMARKS

1. BURY BOLT ON HYDRANT ⊕ NW CORNER OF HIGHWAY 415 & S 3RD STREET. ELEVATION=932.84
2. FOUND MICRO "MAG" NAIL AT NE CORNER OF SECTION 1-80-25. ELEVATION=884.14

NOTE:

1. REFER TO APPROVED CONSTRUCTION DRAWINGS FOR *COMPLETE DESIGN INFORMATION.*
2. REFER TO RECORDED FINAL PLAT FOR SURVEY INFORMATION.
3. M.O.E. = MINIMUM OPENING ELEVATION
4. AN ELEVATION CERTIFICATE SHALL BE PROVIDED TO THE CITY PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY ON ALL LOTS WITH A DESIGNATED M.O.E. TO DEMONSTRATE PROTECTION ELEVATION REQUIREMENTS HAVE BEEN MET.

N

SCALE
0' 30' 60' 120'

LICENSED PROFESSIONAL ENGINEER
ERIN K. OLLENDIKE
16926
IOWA

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION *AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER* UNDER THE LAWS OF THE STATE OF IOWA.

Erin K. Ollendike 10/09/2024
ERIN K. OLLENDIKE, P.E. DATE

LICENSE NUMBER 16926
MY LICENSE RENEWAL DATE IS DECEMBER 31, 2025
PAGES OR SHEETS COVERED BY THIS SEAL:
ALL SHEETS

REVISIONS	DATE

4121 NW URBANDALE DRIVE
URBANDALE, IA 50322
PHONE: (515) 369-4400

ENGINEER: EKO | EI: MAE

CIVIL DESIGN ADVANTAGE

MONARCH CROSSING PLAT 1
ENGINEER'S EXHIBIT
POLK CITY, IOWA

1/1

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FILE: H:\2023\2310656\DWG\01-EXHIBIT\2310656-ENGINEER EXHIBIT.DWG
FILE DATE: 9/26/24 DATE PLOTTED: 9/23/2024 8:01 AM COMMENT:
PLOTTED BY: ERIN OLLENDIKE TOTAL TIME: 0:00:00 DWG SIZE: