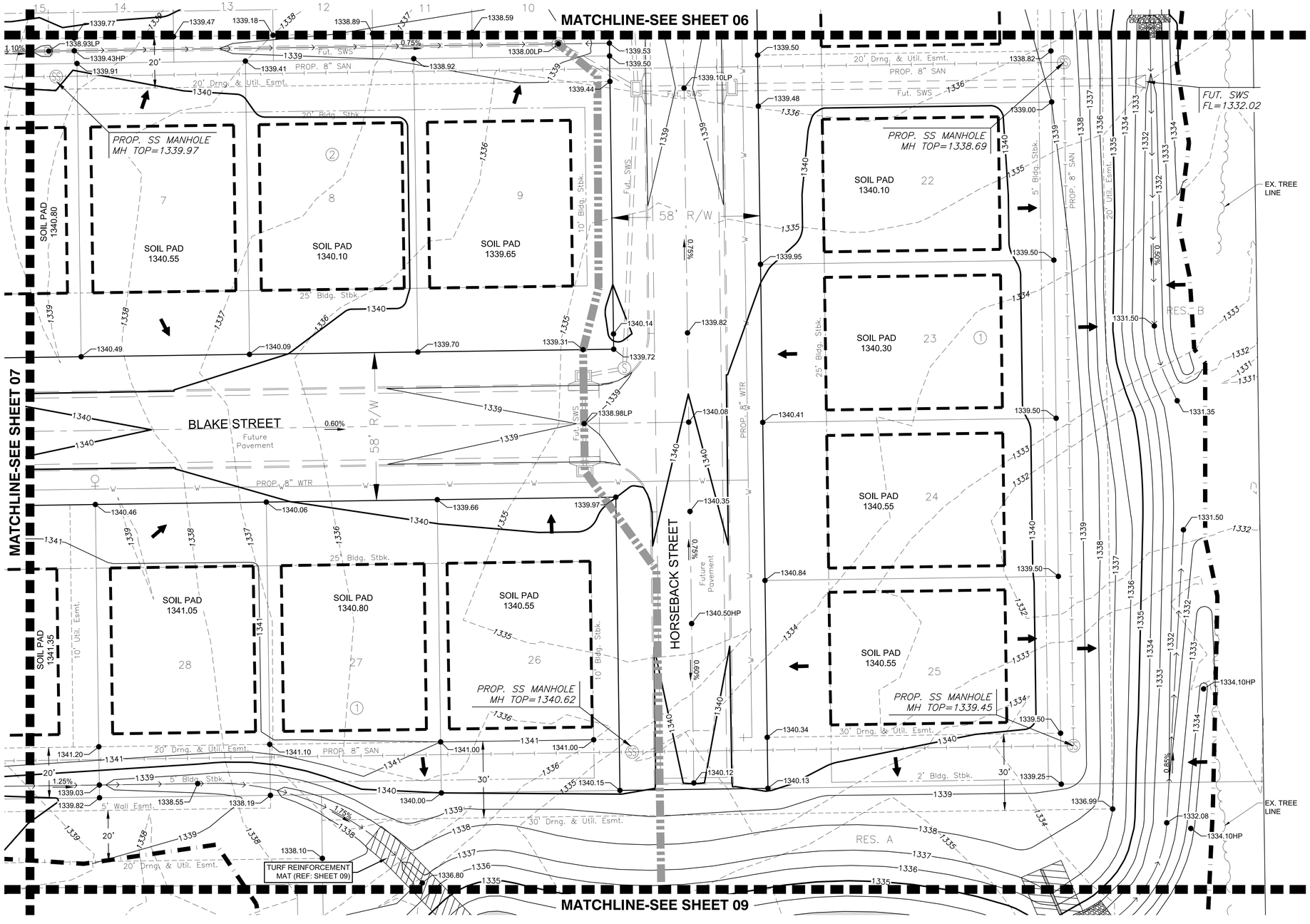
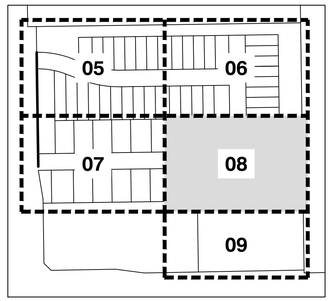
PLOTTED: Friday, November 11, 2022 @ 07:41AM





KEY MAP
N.T.S.

LEGEND

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- WATER LINE
- SANITARY SEWER
- EXISTING STORM SEWER
- FUTURE STORM SEWER
- LIMITS OF GRADING
- 1329.86 SPOT ELEVATIONS
- FLOW ARROWS
- PERMANENT SWALE FLOWLINE
- TEMPORARY DRAINAGE SWALE (REF: DTL 04, SHT 3)

GRADING NOTES

1. CONTOURS SHOWN WITHIN THE STREET PAVEMENT SECTION REPRESENT THE FINISHED PAVEMENT GRADE. REFER TO THE TYPICAL CROSS SECTION DETAIL ON SHEET 03.

N

SCALE: 1"=20'
0 20 40

BENCHMARKS

BM & CP-100
N:1673873.821 E:1691836.443 EL:1356.26
MAG NAIL SET IN A FOUND SQUARE CUT ON SOUTH END OF WEIR WALL, 572' NORTH AND 77' WEST OF THE CENTERLINE OF 127TH ST. E. & PAWNEE

CP-101
N:1674242.41 E:1691958.454 EL:1353.155
5/8" REBAR WITH ALUMINUM CONTROL CAP

DATUM

The Horizontal Datum is based on the Kansas Coordinate System of 1983, NAD83(2011), EPOCH:2010.0000, South Zone. Coordinates shown have been modified to the ground using a combined adjustment factor of 1.0001200144. State Plane coordinates can be calculated by multiplying the shown values by 0.99988.

All elevations shown are based on the NAVD 88 vertical datum, Geoid12b.

KEVIN P. GRAHAM LICENSED 27806 11-14-2022 KANSAS PROFESSIONAL ENGINEER

MKEC
Wichita, KS • 316-684-9600

GRADING PLANS FOR

BUFFALO GROVE ADDITION

WICHITA, KANSAS

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GRADING PLAN

PROJECT NO.	458-2022-085514
DATE	NOV 2022
SCALE	1" = 20"

DESIGNED	DRAWN	CHECKED
KPG	MKEC	KPG

NO.	REVISION	DATE

SHEET NO.
08 OF 17

J:\PROJECTS\2020\20010706_SCHROEDER_127TH AND PAWNEE\00 20706 CADS\SHTS\05 CIVIL\GRD\20706_GRD_GRADING PLAN 4.DWG