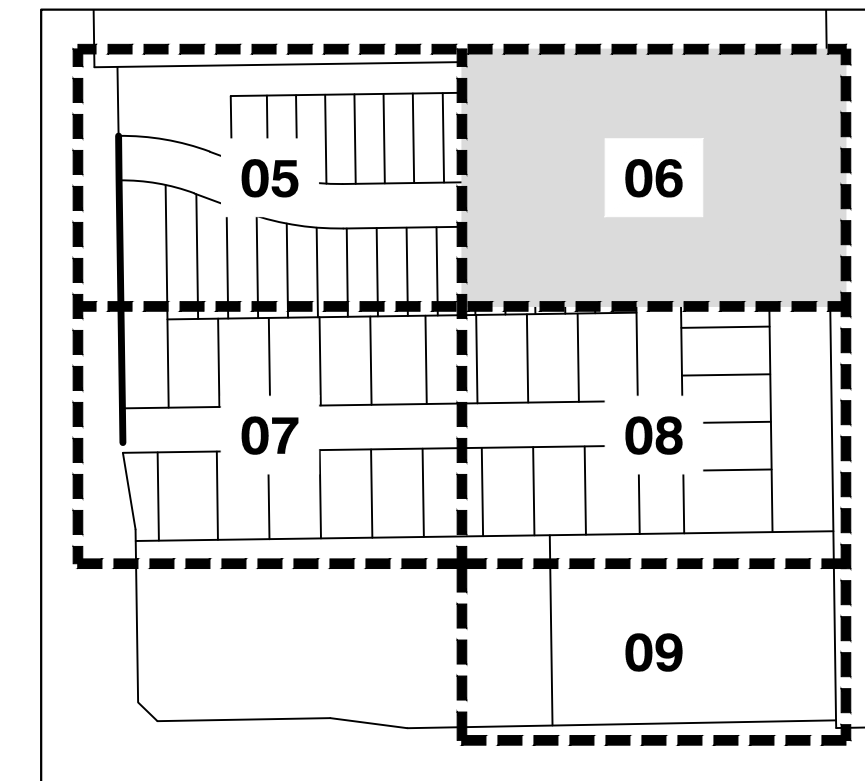
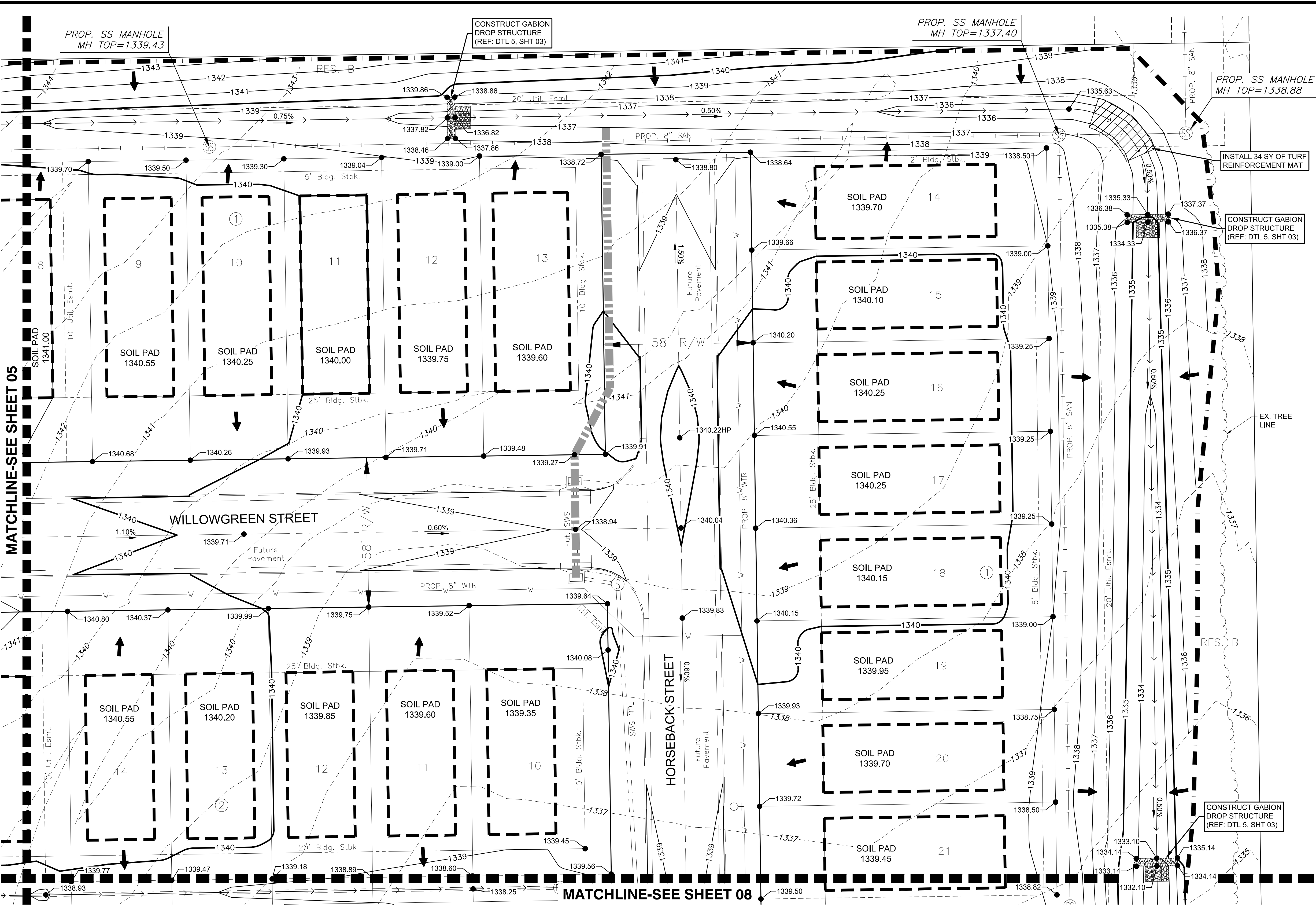
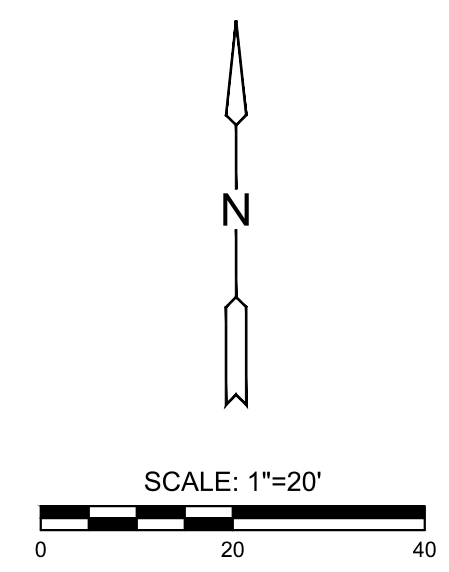


J:\PROJECTS\2022\2021010706\_SCHROEDER\_127TH AND PAWNEE\00\_20706 CAD\SHS\05 CIVIL\GRD\20706\_GRD\_GRADING PLAN 2.DWG  
 PLOTTED: Friday, November 11, 2022 @ 07:40AM



- LEGEND**
- 1250--- EXISTING MAJOR CONTOUR
  - 1250--- EXISTING MINOR CONTOUR
  - 1250--- PROPOSED MAJOR CONTOUR
  - 1250--- PROPOSED MINOR CONTOUR
  - W --- WATER LINE
  - S --- SANITARY SEWER
  - S --- EXISTING STORM SEWER
  - S --- FUTURE STORM SEWER
  - L --- LIMITS OF GRADING
  - 1329.86 SPOT ELEVATIONS
  - FLOW ARROWS
  - PERMANENT SWALE FLOWLINE
  - T --- TEMPORARY DRAINAGE SWALE (REF: DTL 04, SHT 3)

- GRADING NOTES**
- CONTOURS SHOWN WITHIN THE STREET PAVEMENT SECTION REPRESENT THE FINISHED PAVEMENT GRADE. REFER TO THE TYPICAL CROSS SECTION DETAIL ON SHEET 03.
  - TURF REINFORCEMENT MAT SHALL BE NORTH AMERICAN GREEN SC-250 OR APPROVED EQUAL.



**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 0.99998.

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

NO.	REVISION	DATE



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	KPG
DRAWN	MKEC
CHECKED	KPG

SHEET NO.		
06 OF 17		