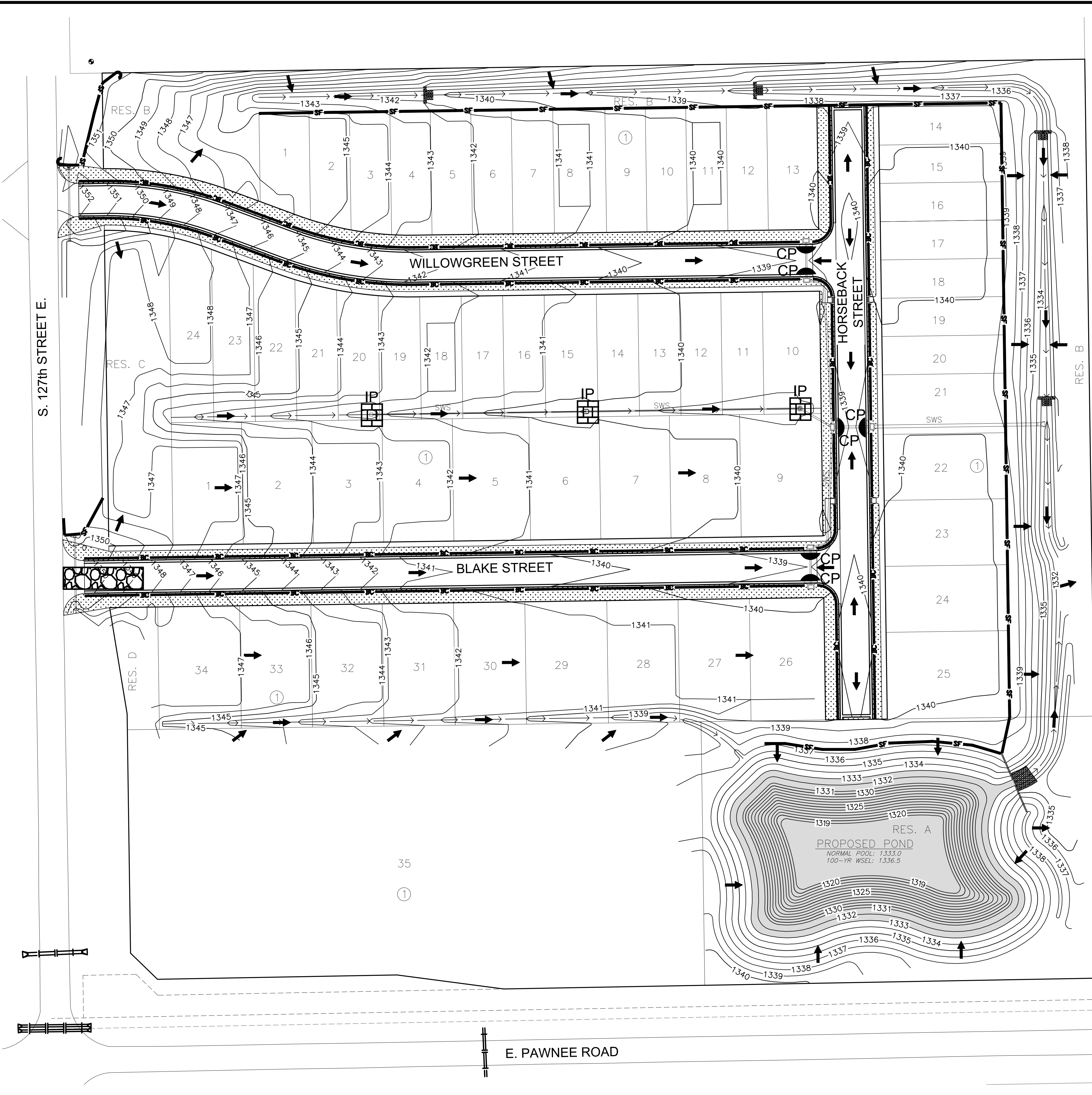


J:\PROJECTS\2022\2001017006\_SCHROEDER\_127TH AND PAWNEE\001\20706 CAD\SHS\05 CIVIL\PAV\20706\_PAV\_EROSION.DWG  
 PLOTTED: Thursday, January 12, 2023 @ 12:50PM



### EROSION CONTROL NOTES

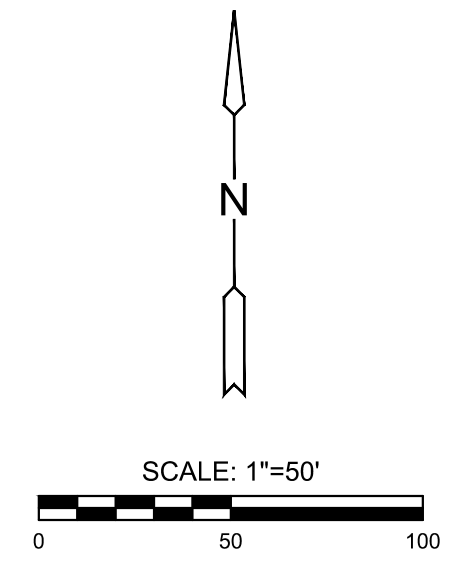
- EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY AND LOCAL CODE STANDARDS.
- TEMPORARY SEEDING: ALL AREAS DISTURBED WITH EXCEPTION OF PROPOSED STREET PAVEMENT SHALL BE SEEDED (COST SUBSIDIARY TO PROJECT SEEDING) AND FERTILIZED AS FOLLOWS, UNLESS PERMANENT SEEDING CAN BE INSTALLED IMMEDIATELY AFTER CONSTRUCTION:
  - ANNUAL RYE @ 150 LBS./ACRE
  - SLOW RELEASE @ 150 LBS./ACRE
- IN THE EVENT THAT A PORTION OF THE SITE WILL REMAIN DISTURBED FOR MORE THAN 14 DAYS, PERMANENT AND/OR TEMPORARY EROSION CONTROL MEASUREMENTS SHALL BE INSTALLED.
- ALL AREAS SHALL BE FINE GRADED AND SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER EXTRANEEOUS MATERIALS.
- CONTRACTOR SHALL PROVIDE EROSION PROTECTION THROUGHOUT PROJECT CONSTRUCTION. THE PLAN PROVIDED HERE IS FOR FINAL PROTECTION, VARIOUS PHASES OF THIS PLAN SHALL BE IMPLEMENTED OR MODIFIED TO CONTROL EROSION. MODIFICATIONS OF THE PLAN SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.
- SEEDING AREAS SHALL BE PREPARED FOR PLANTING WITH COMMON AGRICULTURAL TECHNIQUES. APPROVE WITH OWNER'S REPRESENTATIVE BEFORE PLANTING.
- ALL SEE SHALL BE DISTRIBUTED WITH AN ACCEPTABLE DRILL INTENDED FOR SUCH OPERATIONS, OR OTHER EQUIPMENT APPROVED BY THE OWNER'S REPRESENTATIVE. SEEDING DEPTH SHALL BE 1/4 OF AN INCH.
- ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED WITH PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT.
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL.
- IN ORDER TO PREVENT SILT OR SEDIMENT FROM ENTERING ADJACENT PROPERTIES, APPROPRIATE BMP'S SHALL BE IMPLEMENTED WITHIN THE PROJECT.
- ANY MUD TRACKED ONTO ADJACENT PAVED AREAS OR STREETS SHALL BE REMOVED AT THE END OF EACH WORK DAY.
- PER THE REQUIREMENTS OF THE NOI/SWPPP, BMP INSPECTION REPORTS SHALL BE COMPLETED BY THE CONTRACTOR WEEKLY AND WITHIN 24 HOURS AFTER A 1/2" RAIN. REPORTS SHALL BE KEPT WITH THE SWPPP ON SITE.
- CONTRACTOR SHALL PROVIDE A SIGN NEAR THE ENTRANCE WITH THE FOLLOWING INFORMATION:
  - A. CONTACT NAME AND INFORMATION
  - B. A COPY OF THE NOI
  - C. LOCATION OF SWPPP

### CONSTRUCTION SEQUENCING

- CONSTRUCT TEMPORARY CONSTRUCTION ENTRANCE/EXIT.
- INSTALL SILT FENCE AND OTHER BMP'S AROUND PERIMETER.
- PERFORM GRADING.
- WATER DISTURBED AREAS FREQUENTLY TO MINIMIZE DUST.
- DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS CEASED FOR MORE THAN 14 DAYS SHALL BE STABILIZED.
- INSTALL BMP'S AT THE LOCATIONS OF ALL GRATE INLETS, CURB INLETS, AND AT THE ENDS OF ALL EXPOSED STORM SEWER PIPES.
- CARRY OUT FINAL GRADING AND GRAVEL AND/OR ASPHALT PLACEMENT.
- REMOVE BMP'S ONLY AFTER ALL PAVING IS COMPLETE AND EXPOSED SURFACES ARE STABILIZED. EXPOSED SURFACES ARE STABILIZED WHEN 75% VEGETATIVE COVER HAS BEEN ESTABLISHED.
- REMOVE TEMPORARY CONSTRUCTION ENTRANCE/EXITS.

### LEGEND

- 1370 --- EXIST. CONTOUR
- 1370 --- PROP. CONTOUR
- EX. STORMWATER SEWER
- FLOW ARROW
- SILT FENCE (APPROX. 1,740 L.F.)
- BACK OF CURB PROTECTION (APPROX. 3,800 L.F.)
- STABILIZED CONSTRUCTION ENTRANCE
- IP AREA INLET PROTECTION (3)
- CP CURB INLET PROTECTION (6)
- TEMPORARY SEEDING (43,010 SF/0.99 AC) (DIAGRAMMATIC ONLY)



PAVING IMPROVEMENTS FOR  
**BUFFALO GROVE ADDITION**  
 WICHITA, KANSAS

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### EROSION CONTROL PLAN

PROJECT NO.	472-2022-085818	
DATE	JAN 2023	
SCALE	1" = 50'	
DESIGNED	DRAWN	CHECKED
KPG	MKEC	KPG
NO.	REVISION	DATE
SHEET NO.		
14 OF 29		