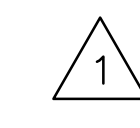


EROSION CONTROL/SEEDING NOTES

1. EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY AND LOCAL CODE STANDARDS.
2. TEMPORARY SEEDING: ALL AREAS DISTURBED WITH EXCEPTION OF PROPOSED PAVEMENT SHALL BE SEEDED AND FERTILIZED AS FOLLOWS UNLESS PERMANENT SEEDING CAN BE INSTALLED IMMEDIATELY AFTER CONSTRUCTION:
 - ANNUAL RYE @ 150 LBS./ACRE
 - SLOW RELEASE FERTILIZER @ 150 LBS./ACRE
3. IN THE EVENT THAT A PORTION OF THE SITE WILL REMAIN UNSTABILIZED FOR MORE THAN 30 DAYS, PERMANENT SEEDING SHALL BE INSTALLED PER THE APPROVAL OF THE ENGINEER AND AS APPROPRIATE FOR FUTURE WORK OR THE TIME OF YEAR. THE COST IS SUBSIDIARY TO THE SEED BID ITEMS.
4. ALL AREAS SHALL BE FINE GRADED AND SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER EXTRANEIOUS MATERIALS.
5. 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.
6. SEEDING AREAS SHALL BE PREPARED FOR PLANTING WITH COMMON AGRICULTURAL TECHNIQUES. APPROVE WITH OWNER'S REPRESENTATIVE BEFORE PLANTING.
7. ALL SEED 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.
8. ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED WITH PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT.
9. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL..
10. IN ORDER TO PREVENT SILT OR SEDIMENT FROM ENTERING ADJACENT PROPERTIES, APPROPRIATE BMP'S SHALL BE IMPLEMENTED WITHIN THE PROJECT.
11. ANY MUD TRACKED ONTO ADJACENT PAVED AREAS OR STREETS SHALL BE REMOVED AT THE END OF EACH WORK DAY.
12. 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.
13. CONTRACTOR SHALL PROTECT COWSKIN CREEK FROM EROSION AND SEDIMENT AT ALL TIMES. CONSIDER STAYING 20 FEET AWAY FROM THE TOP OF BANK AND CUT INTO THE CREEK WHEN FINISHING THE GRADING ACTIVITIES.
14. 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



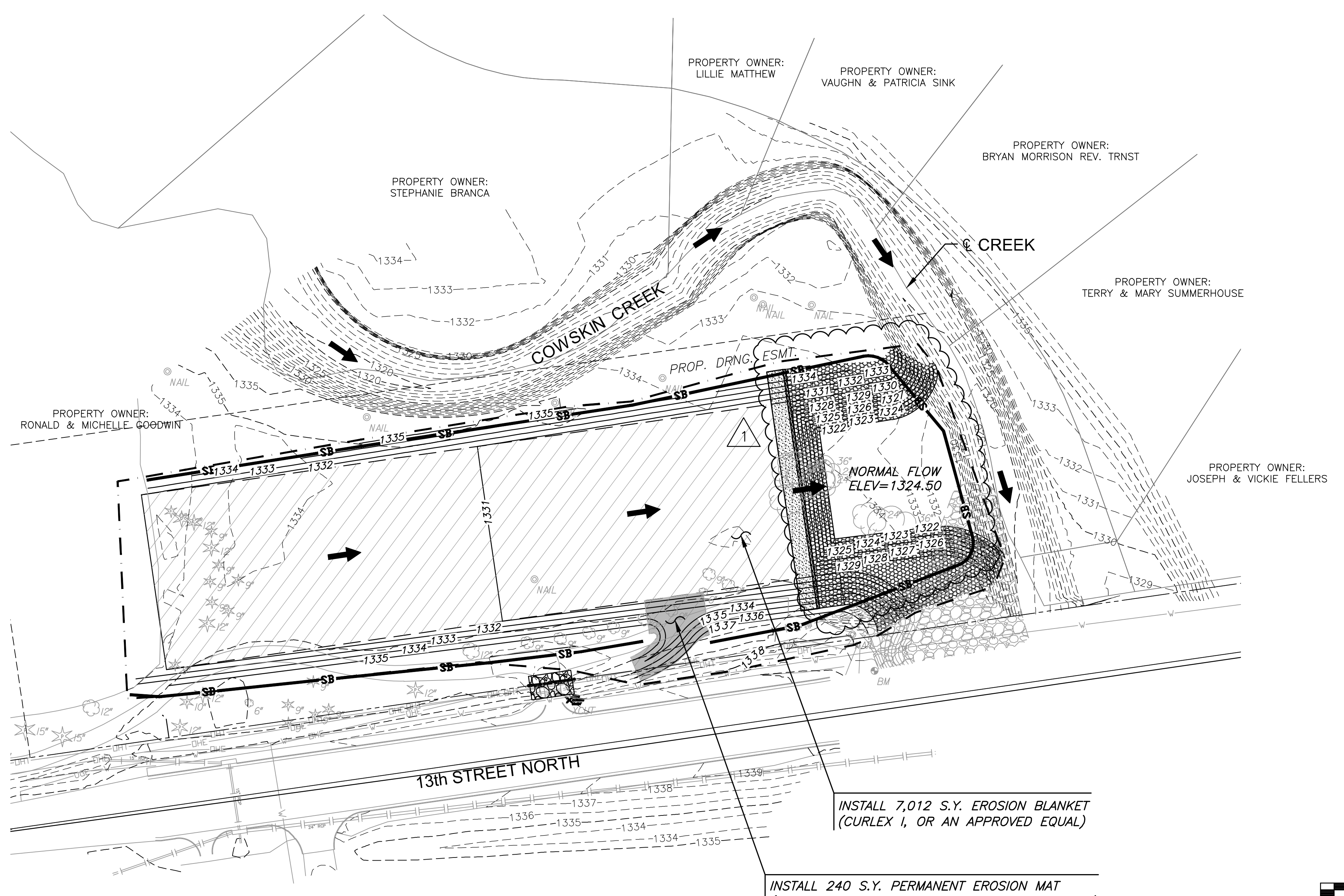
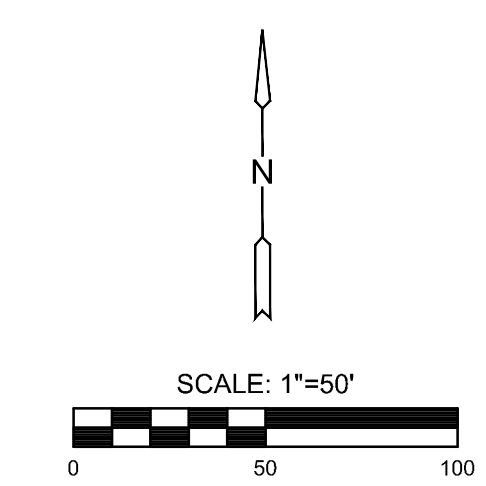
CONSTRUCTION SEQUENCING

1. INSTALL SILT FENCE.
2. CONSTRUCTION ENTRANCE SHALL BE INSTALLED.
3. CLEARING/GRUBBING
4. PERFORM GRADING.
5. TEMPORARY SEEDING AS NEEDED.
6. INSTALL PERMANENT EROSION MAT AND RIPRAP.
7. ALL DISTURBED AREAS TO BE SEEDED WITH CITY OF WICHITA STORM WATER DEPT. SEED MIX UNDER EROSION BLANKET, AT THE RATE OF 18 LBS PLS (PURE LIVE SEED) PER ACRE, WITHIN 10 DAYS OF CONSTRUCTION. CONTRACTOR TO PREPARE GROUND PER CITY SPECIFICATIONS. COST IS SUBSIDIARY TO SITE PREPARATION AND RESTORATION.

STORM WATER DEPT. SEED MIX	
SIDEOTS GRAMA	30%
BLUE GRAMA	30%
BUFFALO GRASS	16%
SAND LOVEGRASS	8%
WESTERN WHEATGRASS	8%
LITTLE BLUESTEM	8%

LEGEND

- 1370 --- EXIST. CONTOUR
- 1370 — PROP. CONTOUR
- W — WATERLINE
- S — SANITARY SEWER
- SW — STORMWATER SEWER
- UGE — UNDERGROUND ELECTRICAL
- G — GAS LINE
- FOC — FIBER OPTIC CABLE
- ➔ FLOW ARROW
- SB — SILT FENCE
- - - - - LIMITS OF GRADING
- ⊞ STABILIZED CONSTRUCTION ENTRANCE
- ▨ EROSION BLANKET (CURLEX I, OR AN APPROVED EQUAL)
- PERMANENT EROSION MAT (EXCEL PP-5 HEAVY DUTY OR APPROVED EQUAL)



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EROSION CONTROL PLAN

PROJECT NO.	468-85055	
DATE	OCT. 2016	
SCALE	1" = 100'	
DESIGNED	DRAWN	CHECKED
DMU	DMU	BLB
NO.	REVISION	DATE
1	PER KDHE COMMENTS	01/17/19
0	ISSUED FOR CONST.	10/10/16

SHEET NO.