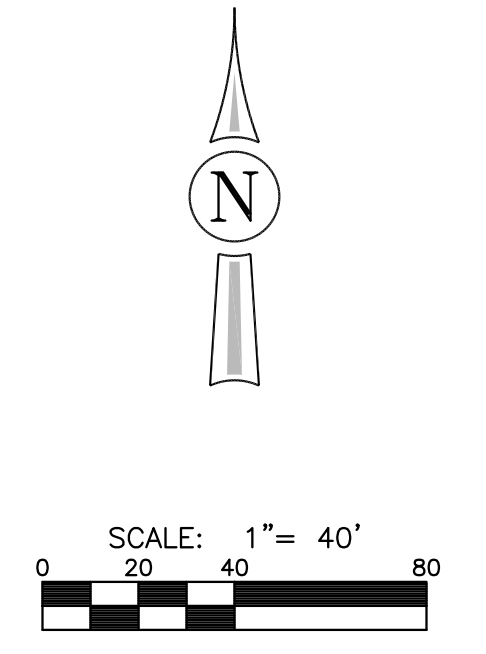


PAVING AND INCIDENTAL DRAINAGE PLANS
SUMMIT CROSSING
WICHITA, KANSAS

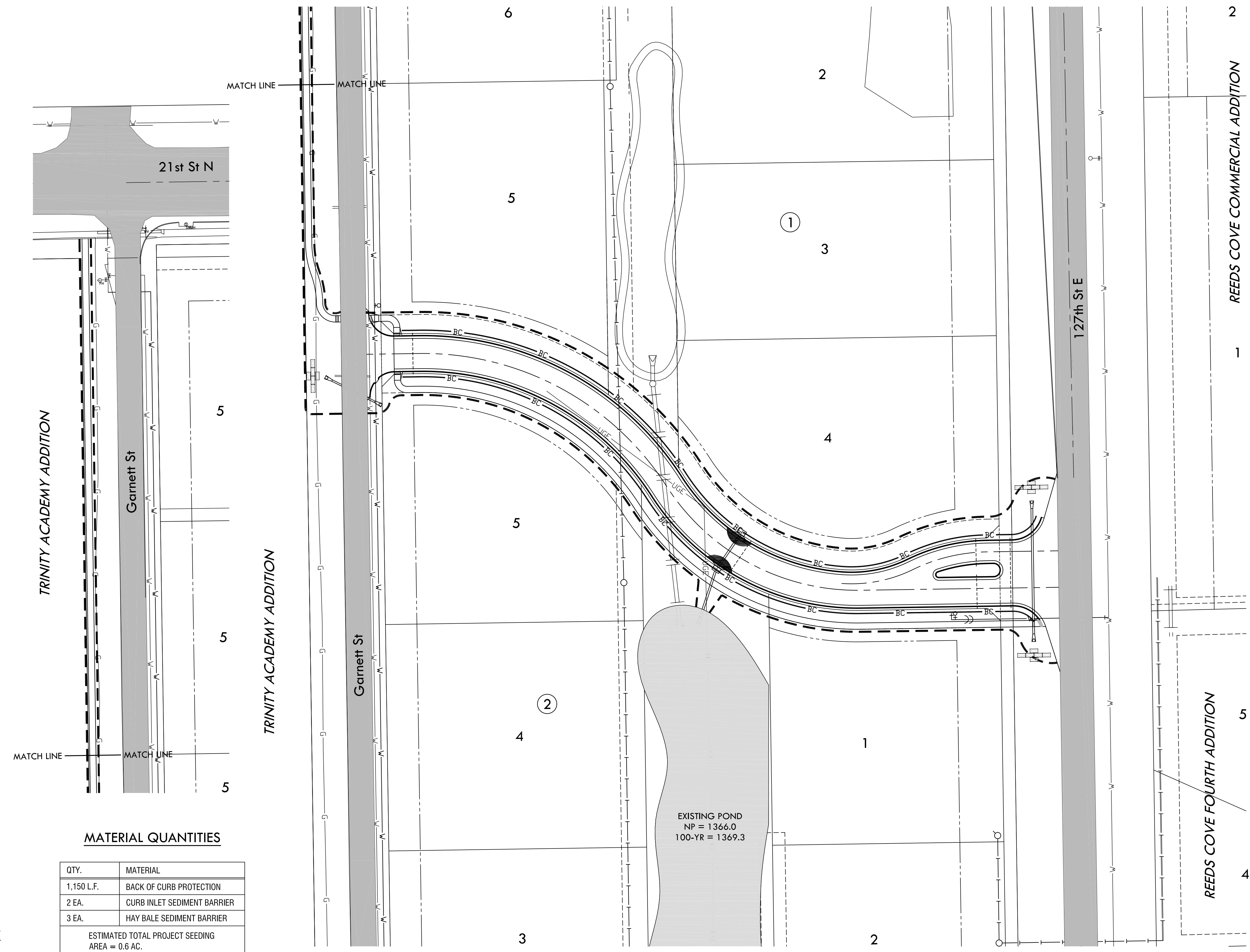


LEGEND

- - - GRADING/SEEDING LIMITS
- BC - BACK OF CURB PROTECTION
- X - SILT FENCE SEDIMENT BARRIER
- [Symbol] - STRAW BALE SEDIMENT BARRIER
- [Symbol] - CURB INLET FILTER

EROSION CONTROL NOTES

1. EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY & LOCAL CODE STANDARDS.
2. CONTRACTOR SHALL PROVIDE AND PRESERVE 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 OWNERS REPRESENTATIVE.
3. SEEDING AREAS SHALL BE PREPARED FOR PLANTING WITH COMMON AGRICULTURAL TECHNIQUES. ALL RESERVE AREAS SHALL BE FINE GRADED USING SMALL EQUIPMENT. REMOVE EXISTING GRASS, VEGETATION AND TURF. DO NOT MIX INTO SURFACE SOIL. LOOSEN SOIL TO A DEPTH OF AT LEAST 6 INCHES. GRADE AREAS TO A SMOOTH UNIFORM SURFACE PLANE. ROLL, RAKE, AND REMOVE RIDGES AND FILL DEPRESSIONS. THE SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER EXTRANEOUS MATERIALS. APPROVE WITH OWNER'S REPRESENTATIVE BEFORE PLANTING.
4. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL. COST IS SUBSIDIARY TO CHECK DAMS AND STABILIZED CONSTRUCTION ENTRANCE.
5. ALL SEED SHALL BE DISTRIBUTED WITH AN ACCEPTABLE DRILL INTENDED FOR SUCH OPERATIONS, OR OTHER EQUIPMENT APPROVED BY THE OWNER'S REPRESENTATIVE. WITHIN THE PROTECTED ROOT ZONE OF EXISTING TREES, SEED SHALL BROADCAST AND RAKED IN TO SPECIFIED DEPTH. SEEDING DEPTH SHALL BE 1/4".
6. SEED AND FERTILIZE AS FOLLOWS:
PERENNIAL RYE @ 1.50 LBS./ACRE
10-20-10 @ 1.50 LBS./ACRE
7. ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED W/ PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT WHERE POSSIBLE.



MATERIAL QUANTITIES

QTY.	MATERIAL
1,150 L.F.	BACK OF CURB PROTECTION
2 EA.	CURB INLET SEDIMENT BARRIER
3 EA.	HAY BALE SEDIMENT BARRIER

ESTIMATED TOTAL PROJECT SEEDING AREA = 0.6 AC.

EXISTING POND
NP = 1366.0
100-YR = 1369.3

PLOTTED: Tuesday, April 20, 2010 @ 08:43AM

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SEEDING AND EROSION CONTROL PLAN
SHEET TITLE
472-84797
PROJECT NUMBER

DESIGN BY: DFL
DRAWN BY: DMU
CHECKED BY: GJA

ISSUED: April 2010
REVISED:

SHEET NO.
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