

PHASE 2
LANDSCAPE IMPROVEMENTS
 TO SERVE
TALLGRASS EAST COMMERCIAL 2ND ADDITION

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 CITY OF WICHITA PROJECT NO. 468-85097

Issue:	
JOB NO.	35-15627-002
DATE	MARCH 2020
PM	
DESIGNED BY	
DRAWN BY	
CHECKED BY	

LANDSCAPE PLAN

C101

SEED MIXTURE AND EROSION CONTROL BLANKET

SEED MIXTURE	
PLS RATE LBS./AC.	SEED VARIETY
2	BIG BLUESTEM (KAW)
10	CANADA WILDRYE
2	INDIANGRASS (OSAGE)
2	LITTLE BLUESTEM (ALDOUS)
6	SIDEOATS GRAMA (EL RENO)
10	STERILE WHEATGRASS (REGREEN)
1	SWITCHGRASS (BLACKWELL)
0.5	TALL DROPSOED
4	WESTERN WHEATGRASS (BARTON)
10.3	NATIVE WILDFLOWER MIXTURE
0.3	BUTTERFLY MILKWEED
0.3	COMMON MILKWEED
0.3	BLACK EYED SUSAN
0.5	BLANKET FLOWER
0.5	FALSE SUNFLOWER
0.5	LANCE-LEAF COREOPSIS
0.2	MAXIMILIAN SUNFLOWER
0.1	NEW ENGLAND ASTER
0.2	PINNATE PRAIRIE CONEFLOWER
0.2	PLAINS COREOPSIS
0.3	PURPLE CONEFLOWER
0.3	UPRIGHT PRAIRIE CONEFLOWER
0.3	DAMES ROCKET
0.3	LEMON MINT
0.2	PITCHER SAGE
0.2	WILD BERGAMOT
1.0	ILLINOIS BUNDLEFLOWER
0.2	EVENING PRIMROSE
0.1	HOARY VERBENA
0.8	PURPLE PRAIRIE CLOVER
0.3	ROUNDHEAD LESPEDEZA
3.0	SHOWY PARTRIDGE PEA
0.2	WHITE PRAIRIE CLOVER

EROSION CONTROL BLANKET
 NORTH AMERICAN GREEN S-150 OR APPROVED EQUAL MEETING THE SAME TECHNICAL SPECIFICATIONS.

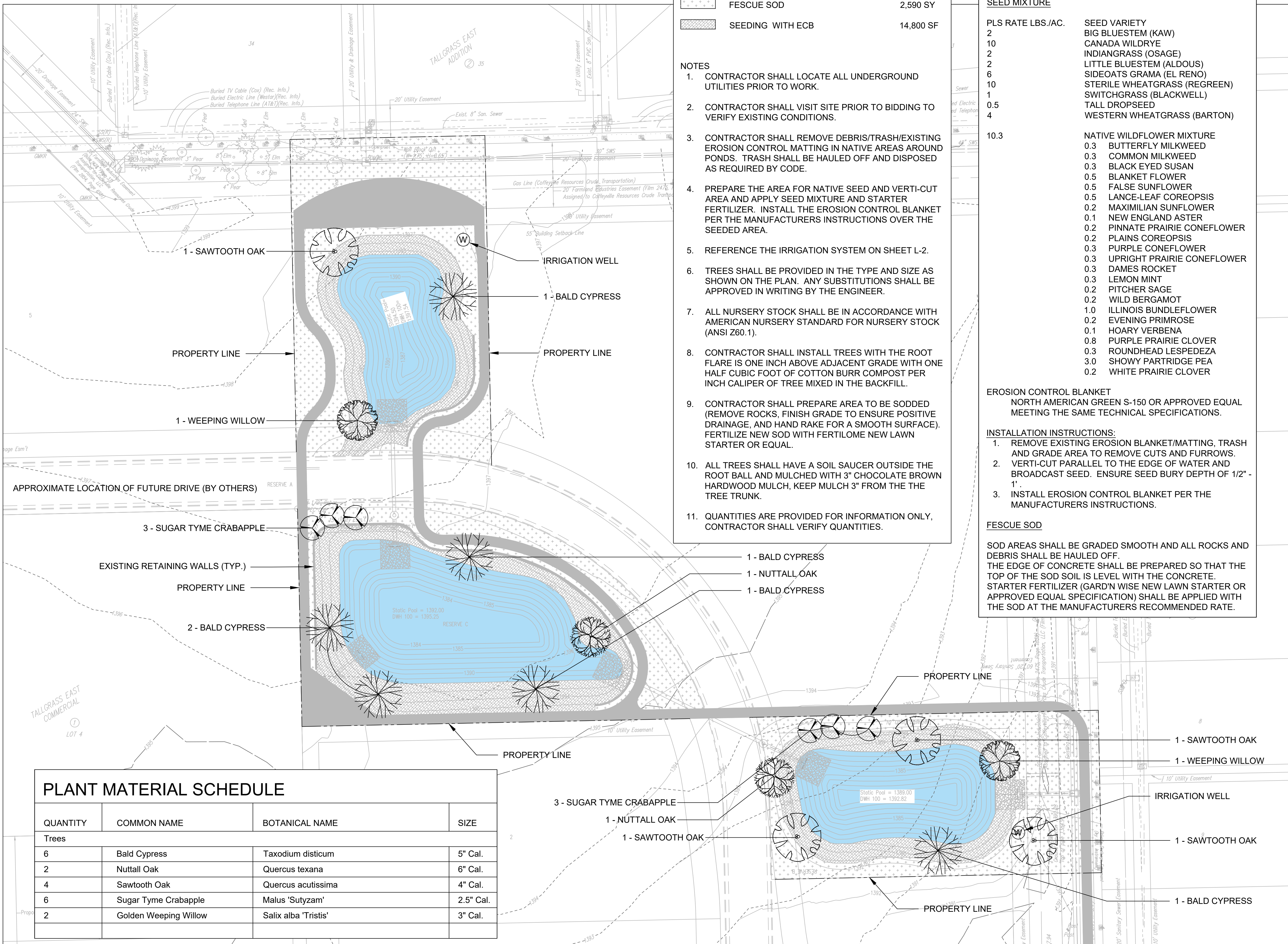
- INSTALLATION INSTRUCTIONS:**
- REMOVE EXISTING EROSION BLANKET/MATTING, TRASH AND GRADE AREA TO REMOVE CUTS AND FURROWS.
 - VERTI-CUT PARALLEL TO THE EDGE OF WATER AND BROADCAST SEED. ENSURE SEED BURY DEPTH OF 1/2" - 1".
 - INSTALL EROSION CONTROL BLANKET PER THE MANUFACTURERS INSTRUCTIONS.

FESCUE SOD
 SOD AREAS SHALL BE GRADED SMOOTH AND ALL ROCKS AND DEBRIS SHALL BE HAULED OFF. THE EDGE OF CONCRETE SHALL BE PREPARED SO THAT THE TOP OF THE SOD SOIL IS LEVEL WITH THE CONCRETE. STARTER FERTILIZER (GARD'N WISE NEW LAWN STARTER OR APPROVED EQUAL SPECIFICATION) SHALL BE APPLIED WITH THE SOD AT THE MANUFACTURERS RECOMMENDED RATE.

LEGEND

	FESCUE SOD	2,590 SY
	SEEDING WITH ECB	14,800 SF

- NOTES**
- CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES PRIOR TO WORK.
 - CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO VERIFY EXISTING CONDITIONS.
 - CONTRACTOR SHALL REMOVE DEBRIS/TRASH/EXISTING EROSION CONTROL MATTING IN NATIVE AREAS AROUND PONDS. TRASH SHALL BE HAULED OFF AND DISPOSED AS REQUIRED BY CODE.
 - PREPARE THE AREA FOR NATIVE SEED AND VERTI-CUT AREA AND APPLY SEED MIXTURE AND STARTER FERTILIZER. INSTALL THE EROSION CONTROL BLANKET PER THE MANUFACTURERS INSTRUCTIONS OVER THE SEEDED AREA.
 - REFERENCE THE IRRIGATION SYSTEM ON SHEET L-2.
 - TREES SHALL BE PROVIDED IN THE TYPE AND SIZE AS SHOWN ON THE PLAN. ANY SUBSTITUTIONS SHALL BE APPROVED IN WRITING BY THE ENGINEER.
 - ALL NURSERY STOCK SHALL BE IN ACCORDANCE WITH AMERICAN NURSERY STANDARD FOR NURSERY STOCK (ANSI Z60.1).
 - CONTRACTOR SHALL INSTALL TREES WITH THE ROOT FLARE IS ONE INCH ABOVE ADJACENT GRADE WITH ONE HALF CUBIC FOOT OF COTTON BURR COMPOST PER INCH CALIPER OF TREE MIXED IN THE BACKFILL.
 - CONTRACTOR SHALL PREPARE AREA TO BE SODDED (REMOVE ROCKS, FINISH GRADE TO ENSURE POSITIVE DRAINAGE, AND HAND RAKE FOR A SMOOTH SURFACE). FERTILIZE NEW SOD WITH FERTILOME NEW LAWN STARTER OR EQUAL.
 - ALL TREES SHALL HAVE A SOIL SAUCER OUTSIDE THE ROOT BALL AND MULCHED WITH 3" CHOCOLATE BROWN HARDWOOD MULCH, KEEP MULCH 3" FROM THE TREE TRUNK.
 - QUANTITIES ARE PROVIDED FOR INFORMATION ONLY, CONTRACTOR SHALL VERIFY QUANTITIES.



PLANT MATERIAL SCHEDULE

QUANTITY	COMMON NAME	BOTANICAL NAME	SIZE
Trees			
6	Bald Cypress	Taxodium disticum	5" Cal.
2	Nuttall Oak	Quercus texana	6" Cal.
4	Sawtooth Oak	Quercus acutissima	4" Cal.
6	Sugar Tyme Crabapple	Malus 'Sutyzam'	2.5" Cal.
2	Golden Weeping Willow	Salix alba 'Tristis'	3" Cal.

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 Plot Size: 1300, 03-19-2020 1:57:15 PM by: ISAC
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