

GRADING PLANS FOR
**REGENCY PARK 3RD
ADDITION**
WICHITA, KS

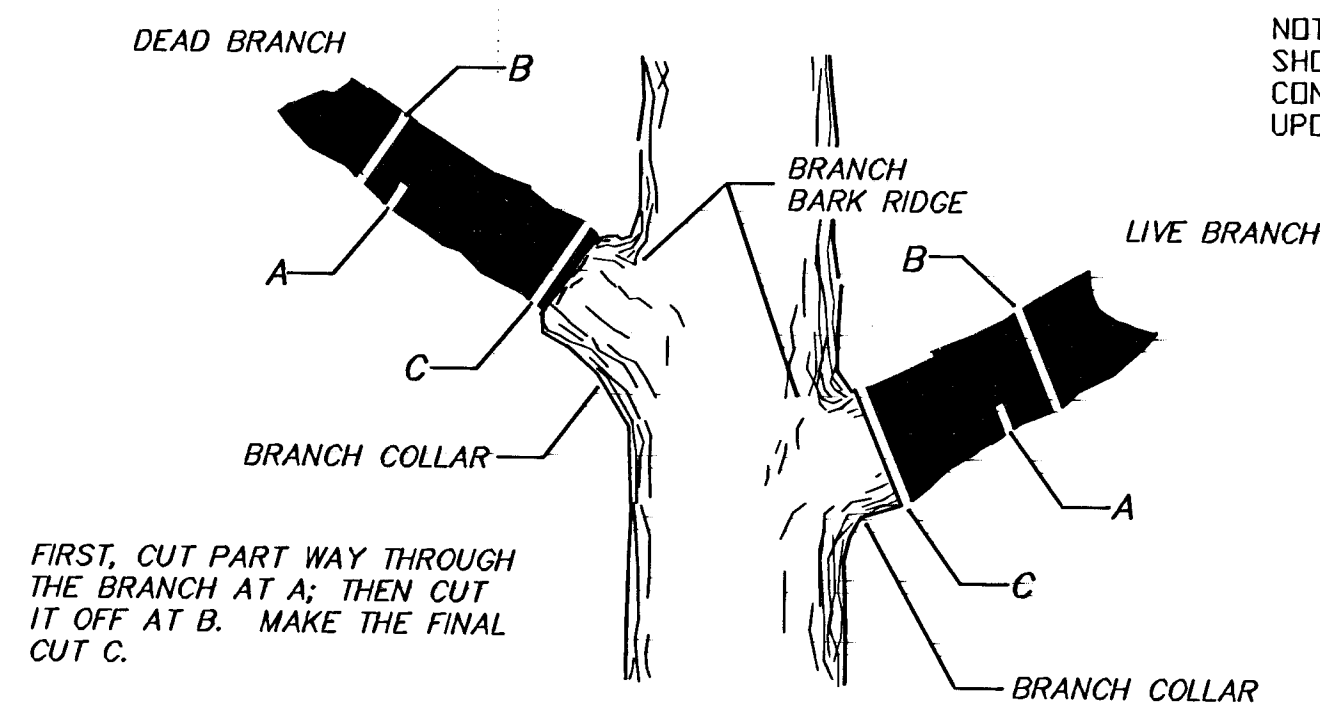
**K-96
DITCH**

SHEET TITLE
04130
PROJECT NUMBER

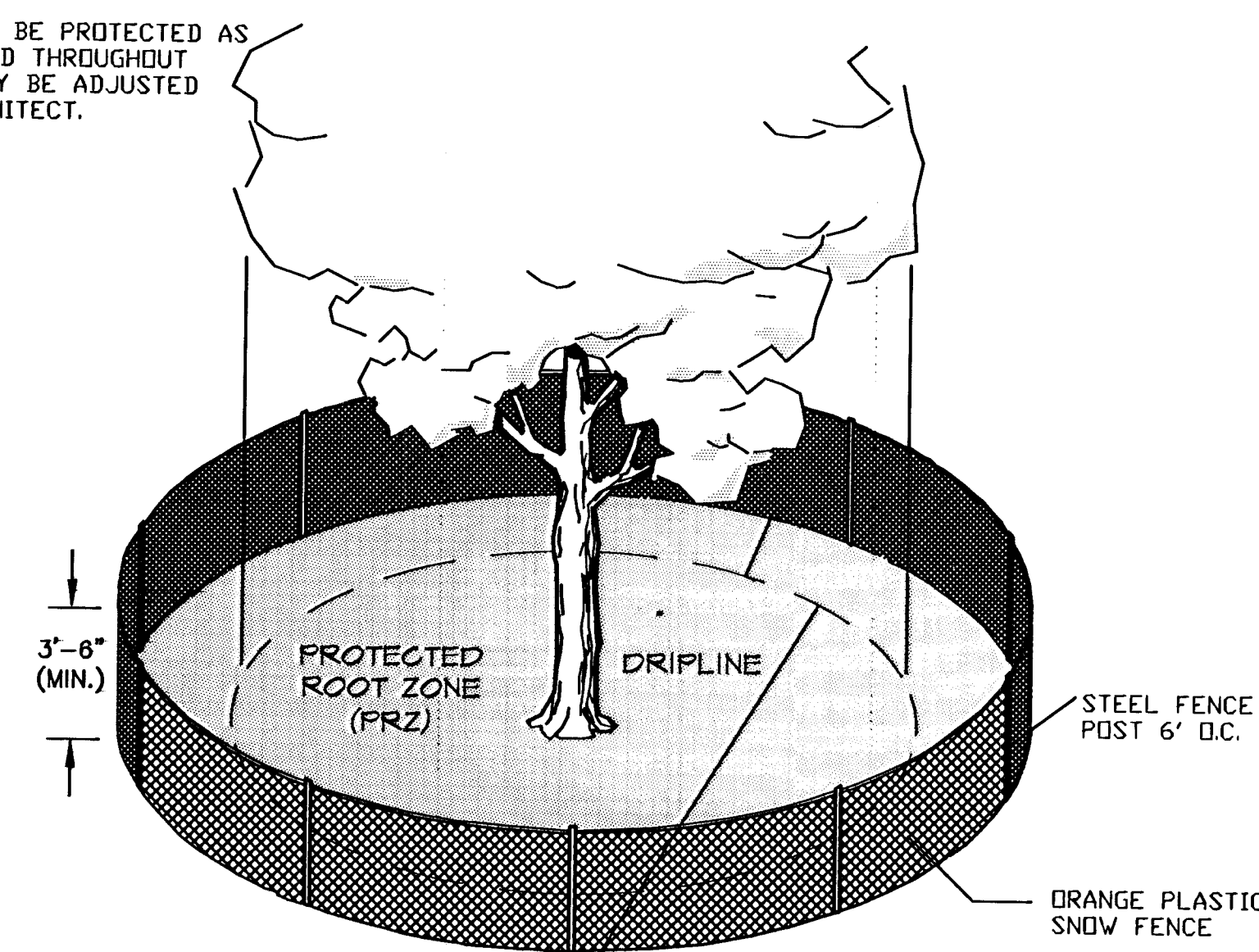
DESIGN BY
AJK
DRAWN BY
KWS
CHECKED BY
SRS

ISSUED
JUNE 2006
REVISED

SHEET NO.
2 of 10

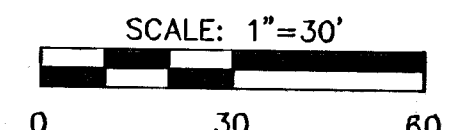


TREE TRIMMING DETAIL
NOT TO SCALE



TEMPORARY TREE PROTECTION
NOT TO SCALE

NOTE: THE TEMPORARY FENCE IS TO BE CONSTRUCTED AROUND SPECIFIED AREAS/TREES PRIOR TO ANY CONSTRUCTION AND SHALL REMAIN UNTIL ALL CONSTRUCTION IS COMPLETE. CONSTRUCTION EQUIPMENT AND MATERIALS ARE NOT PERMITTED WITHIN THE (PRZ). THE FENCE PLACEMENT AROUND THE (PRZ) MAY ONLY BE ADJUSTED WITH PERMISSION FROM THE LANDSCAPE ARCHITECT.

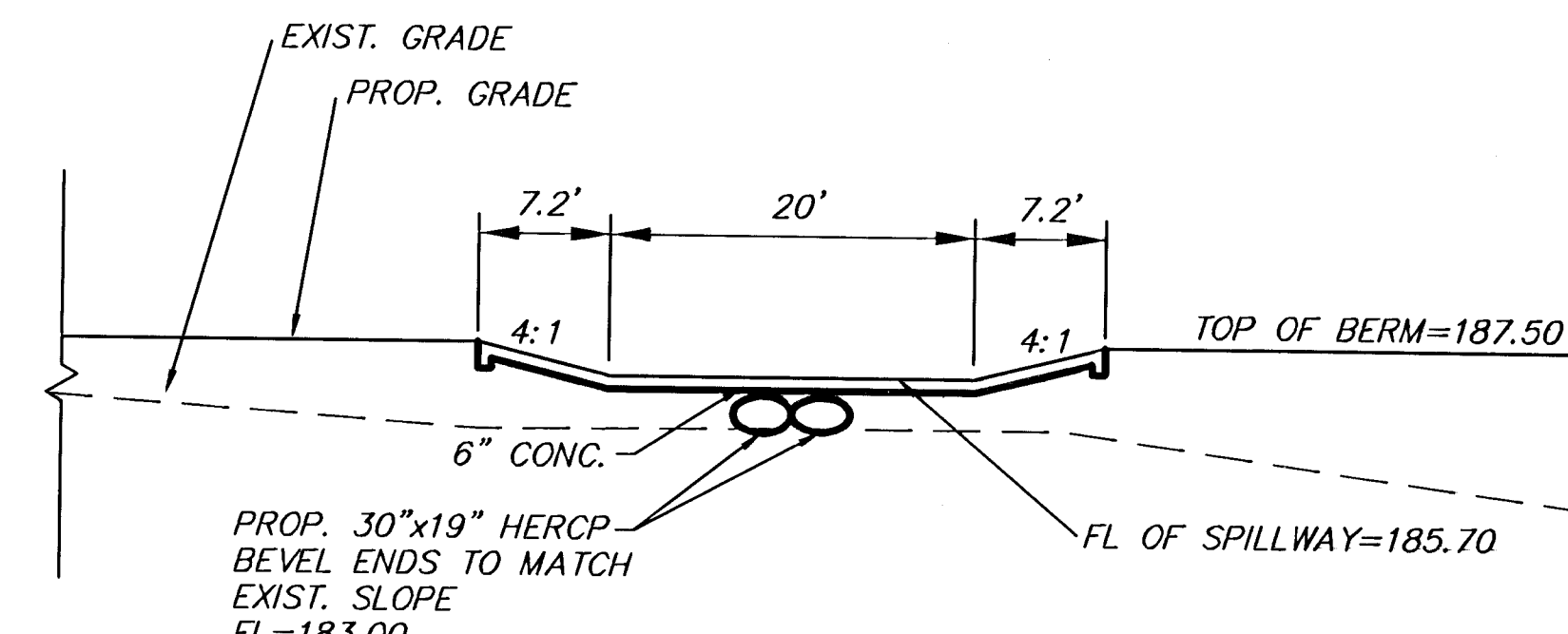


LEGEND

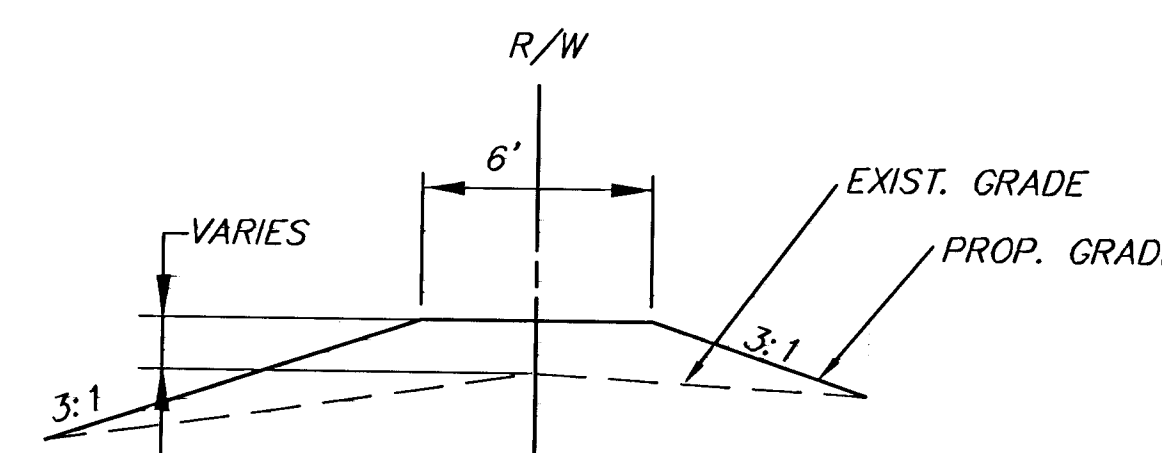
SB = SILT FENCE BARRIER

EROSION CONTROL NOTES

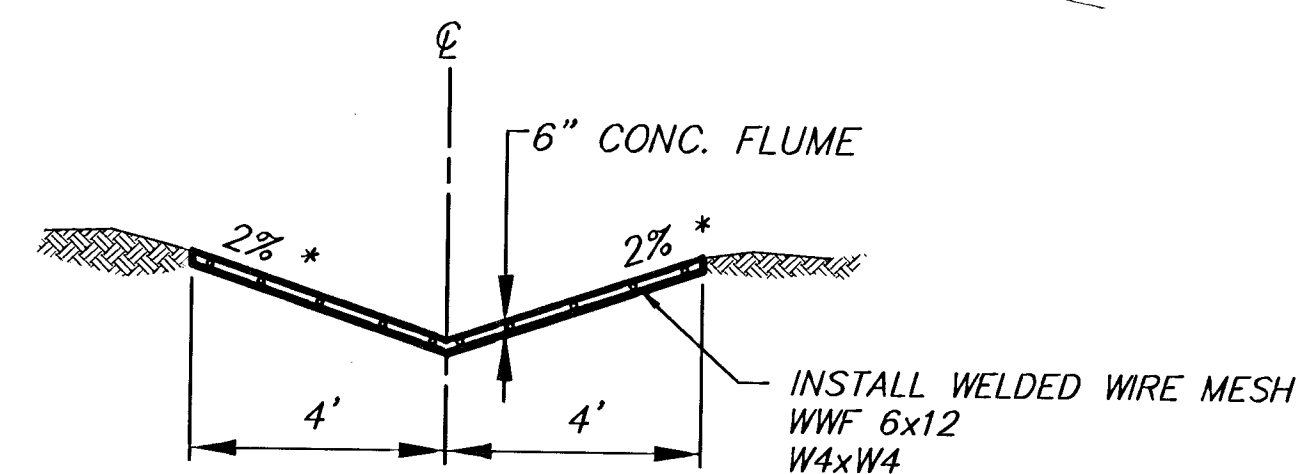
1. EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY & LOCAL CODE STANDARDS.
2. CONTRACTOR SHALL PROVIDE EROSION PROTECTION THROUGHOUT PROJECT CONSTRUCTION. THE PLAN PROVIDED HERE IS FOR FINAL PROTECTION. VARIOUS PHASES OF THIS PLAN SHALL BE IMPLEMENTED OR MODIFIED TO CONTROL EROSION. MODIFICATIONS OF THE PLAN SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.
3. ALL AREAS DISTURBED (I.E. POND BANKS, LOT & RIGHT-OF-WAY FILLS, HAIL ROADS) WITH THE EXCEPTION OF BERMS SHALL BE SEEDED AND FERTILIZED AS FOLLOWS:
BROME GRASS @ 100 LBS/ACRE
RYE GRASS @ 100 LBS/ACRE
10-20-10 @ 200 LBS/ACRE
4. ALL DISTURBED 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.
5. 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" MAXIMUM.
6. ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED W/ PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT.
7. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL. COST IS SUBSIDIARY TO CHECK DAMS AND STABILIZED CONSTRUCTION ENTRANCE.



TYPICAL SPILLWAY SECTION A-A



TYPICAL DITCH CROSS SECTION B-B



6" CONCRETE FLUME

REMOVE & REPLACE 595 L.F. OF BARBED WIRE FENCE (SEE DETAIL SHEET 3.)

GRADING LIMITS

EXISTING BEAUTY FIRST LOT

PROP. 2-30"x19" HERCP

PROP. CONC. FLUME

FL IN=183.10
BEVEL END TO MATCH
EXIST. SLOPE
FL OUT=183.00
BEVEL END TO MATCH
EXIST. SLOPE