

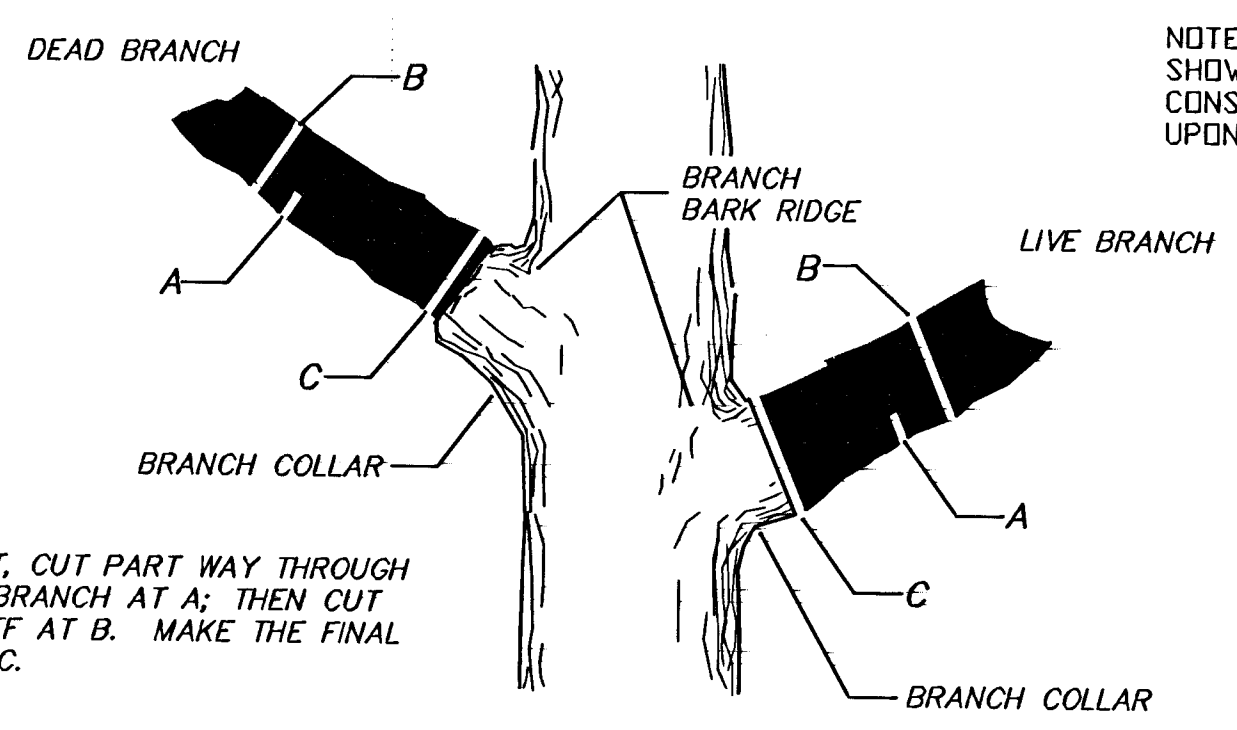
GRADING PLANS FOR
REGENCY PARK 3RD
 ADDITION
 WICHITA, KS

K-98
DITCH
 SHEET TITLE
 04130
 PROJECT NUMBER

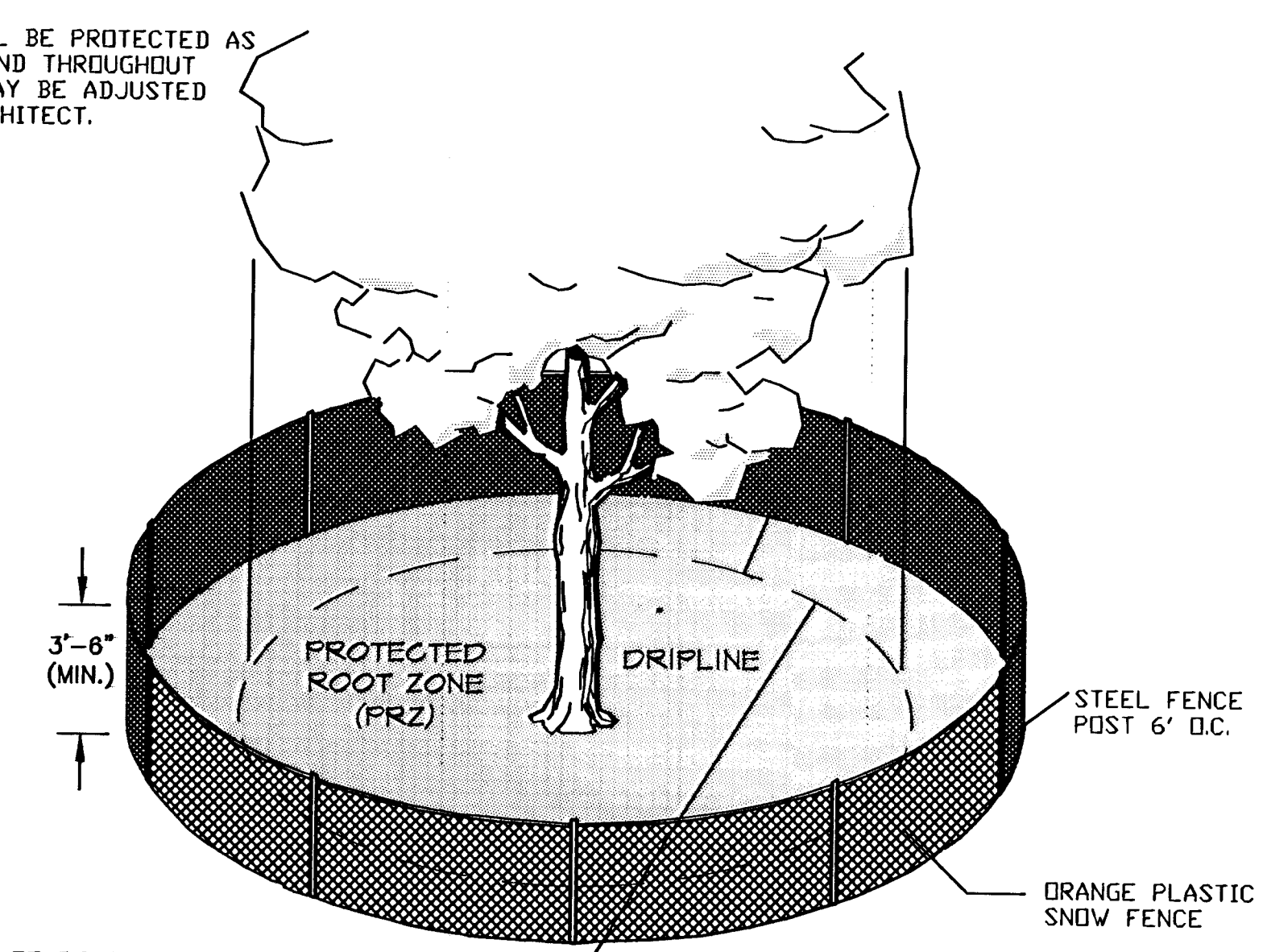
AJK
 DESIGN BY
 KWS
 DRAWN BY
 SRS
 CHECKED BY

ISSUED
 JUNE 2006
 REVISED

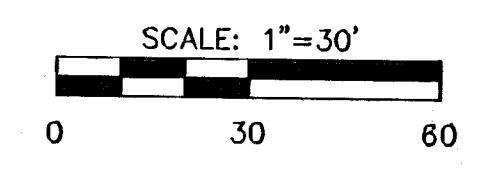
SHEET NO.
2 of 10



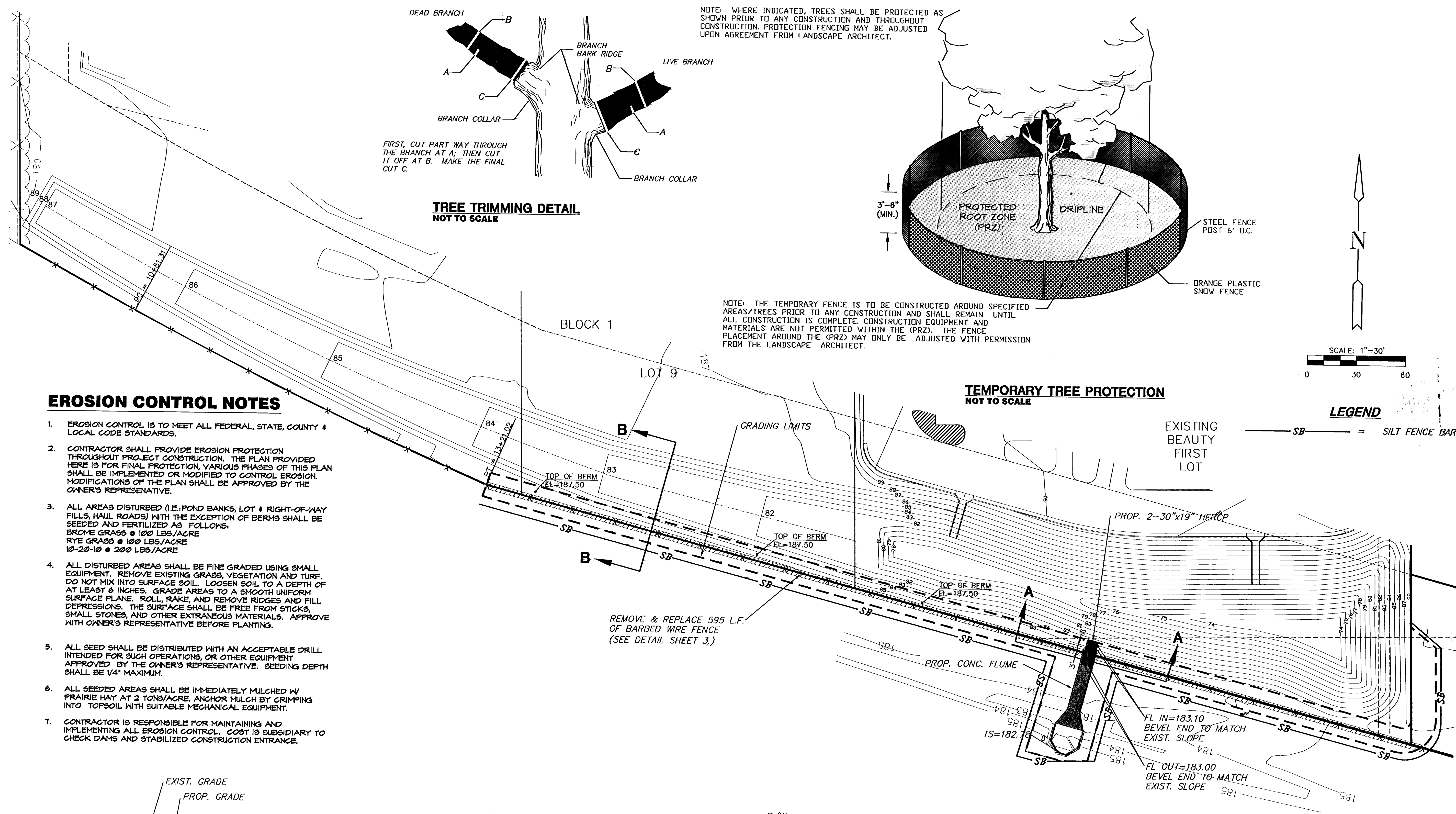
NOTE: WHERE INDICATED, TREES SHALL BE PROTECTED AS SHOWN PRIOR TO ANY CONSTRUCTION AND THROUGHOUT CONSTRUCTION. PROTECTION FENCING MAY BE ADJUSTED UPON AGREEMENT FROM LANDSCAPE ARCHITECT.



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.



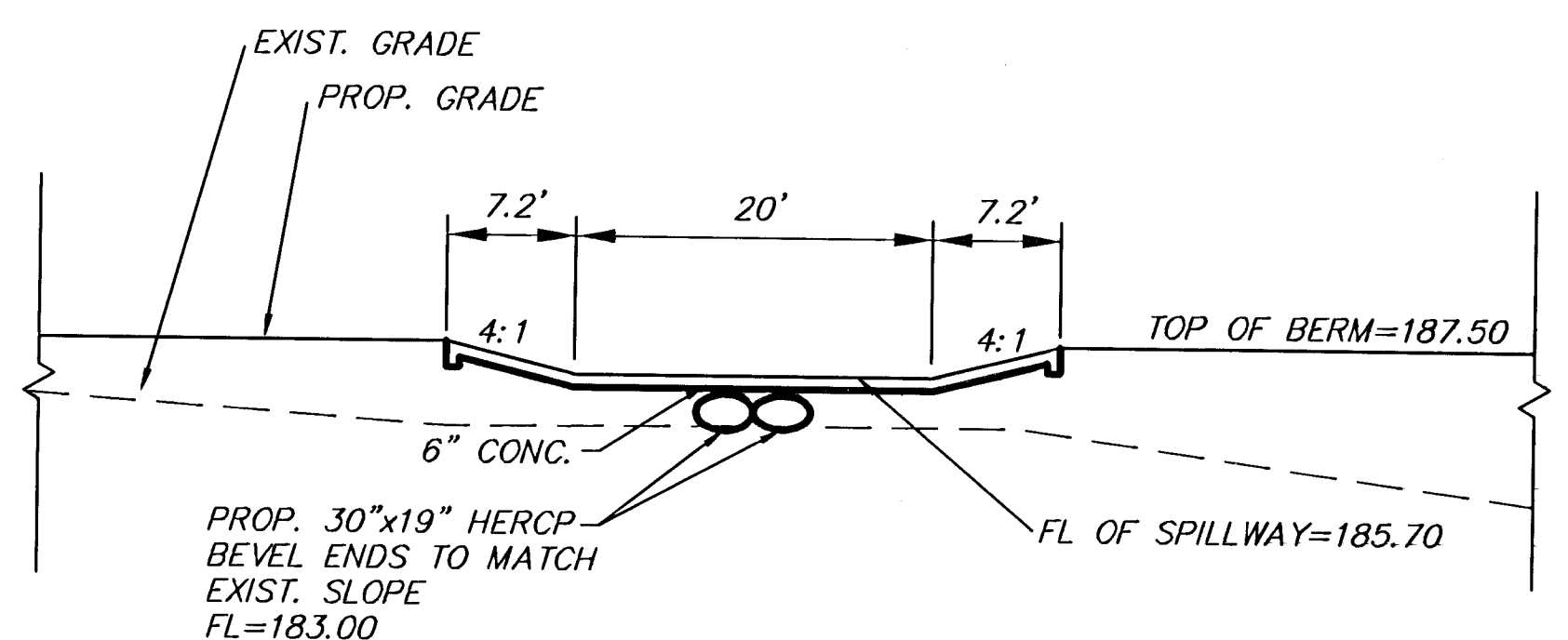
LEGEND
 SB = SILT FENCE BARRIER



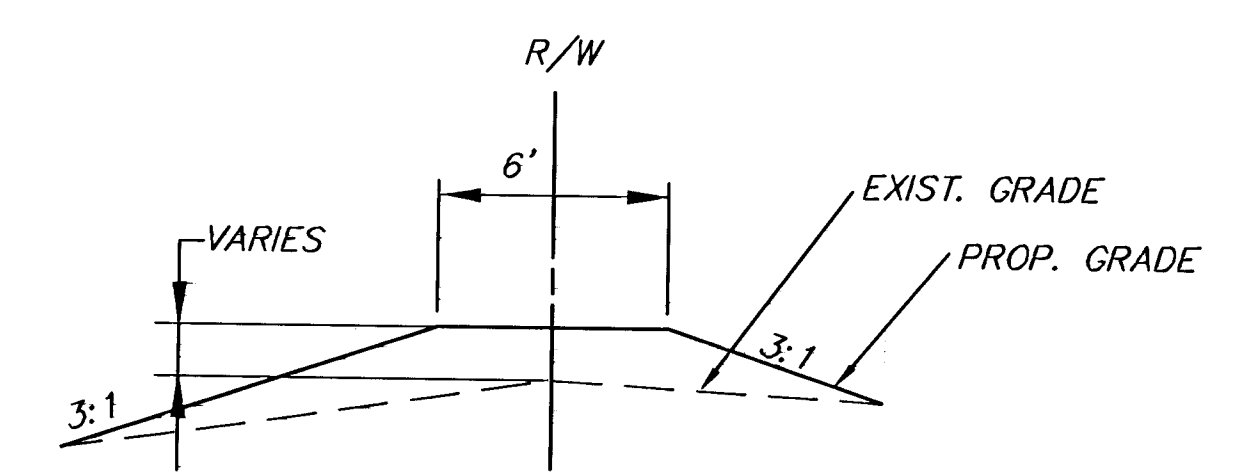
EROSION CONTROL NOTES

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, HAUL 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 EXTRANEIOUS 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.

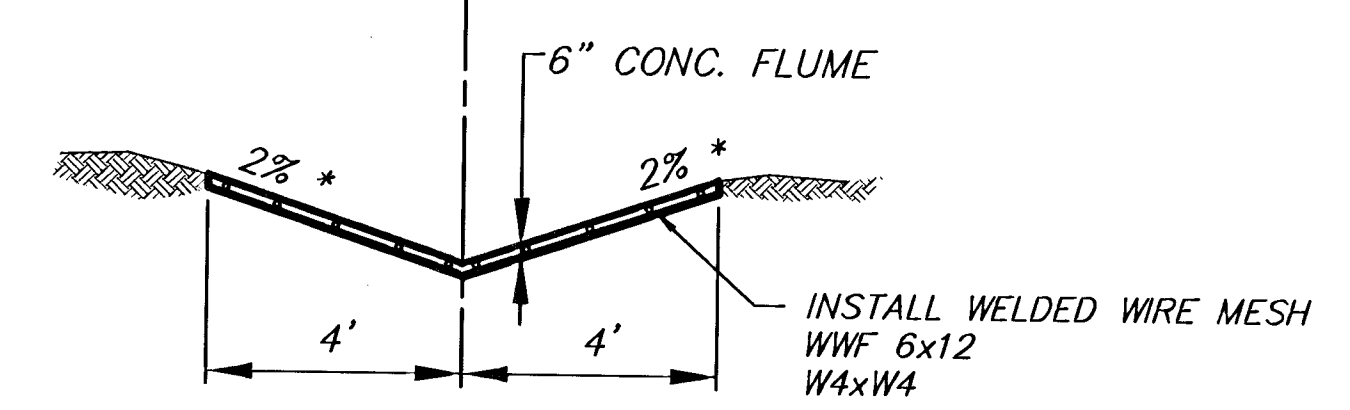
REMOVE & REPLACE 595 L.F. OF BARBED WIRE FENCE (SEE DETAIL SHEET 3.)



TYPICAL SPILLWAY SECTION A-A



TYPICAL DITCH CROSS SECTION B-B



6" CONCRETE FLUME

* CONTRACTOR SHALL WARP FLUME CROSS SLOPE TO TIE INTO EXISTING CONCRETE APRON.

PLOTTER: TUESDAY, JAN 20, 2006 @ 02:58PM

J:\C04130\04130\GRAD\K-98 DITCH\K-98