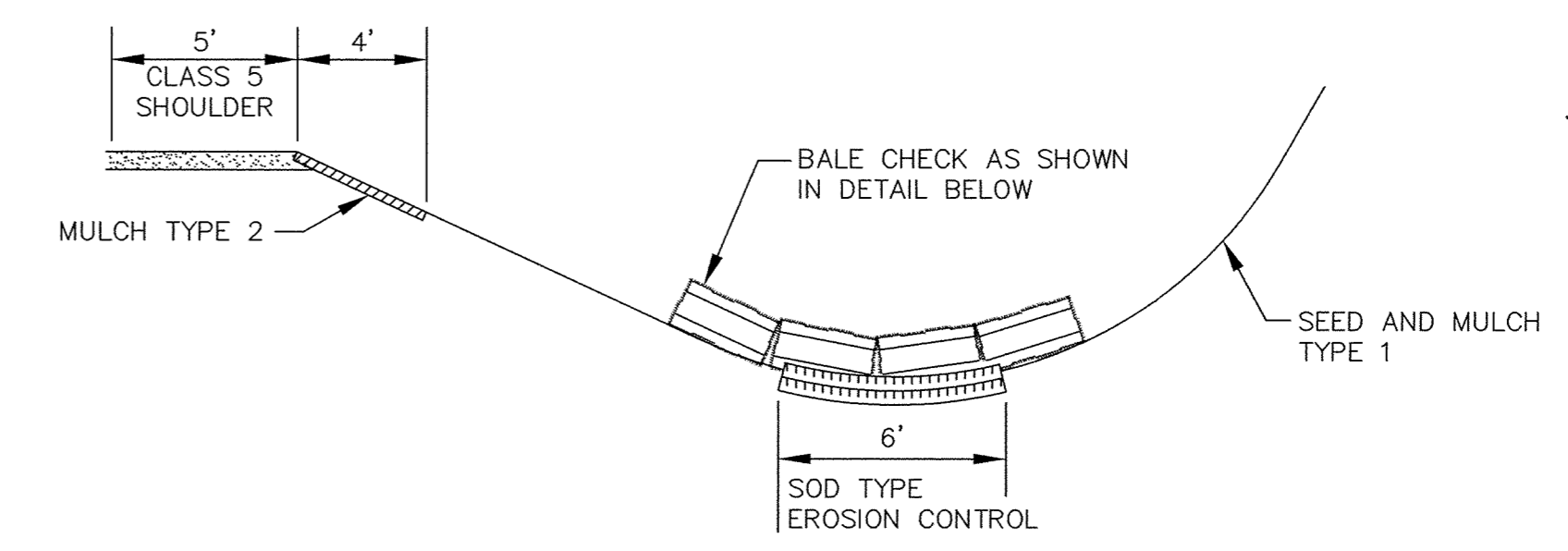
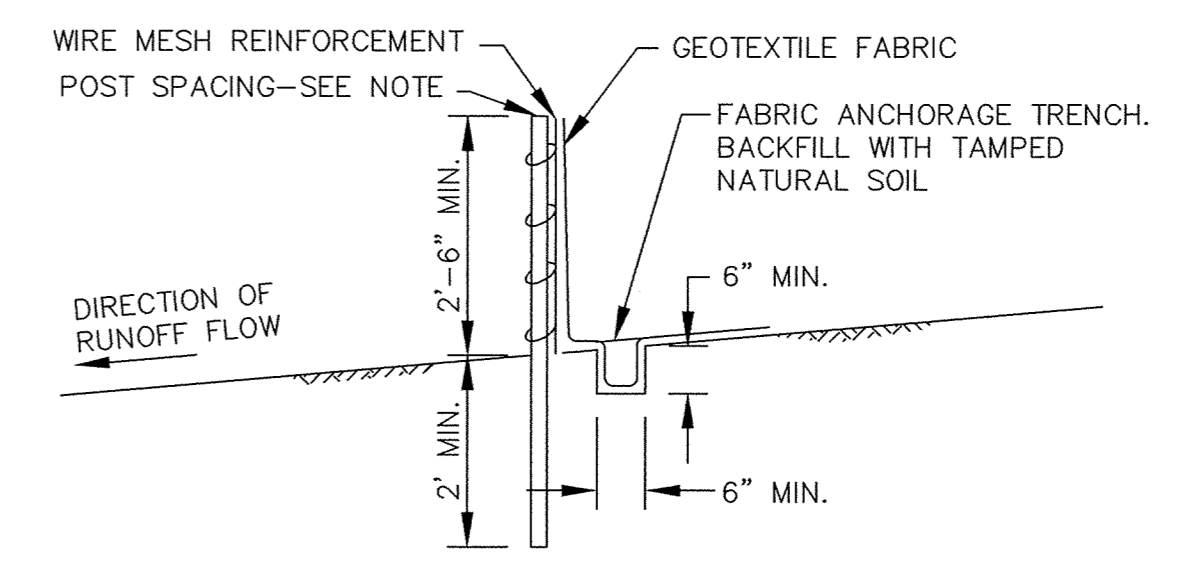


TYPICAL STREET SECTION

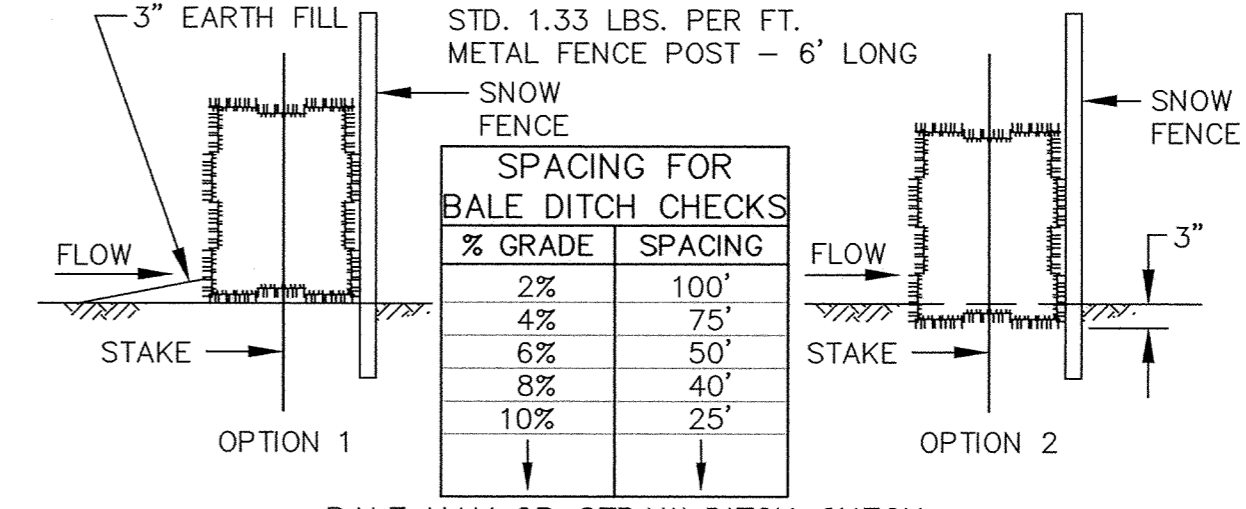
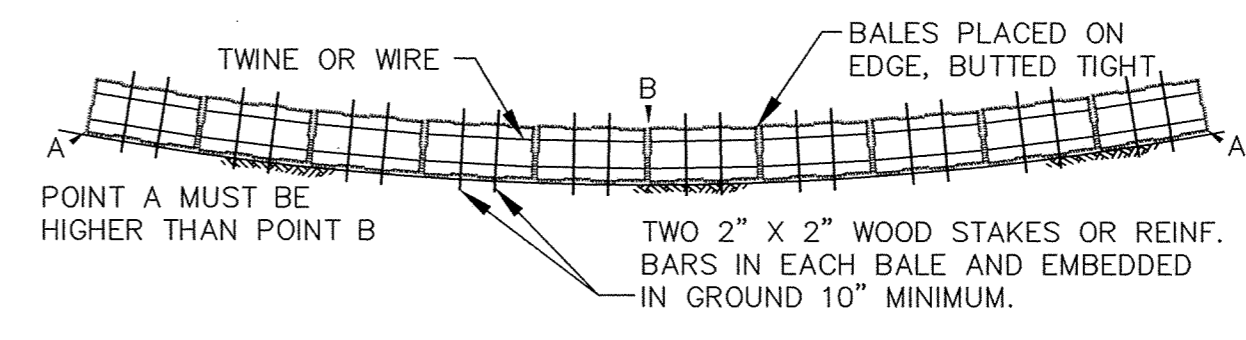


TYPICAL DITCH SECTION



SILT FENCE DETAIL

- NOTE:
1. SILT FENCES CONSTRUCTED WITH SUPPORT FENCES, POSTS SHALL BE SPACED AT 10' OR LESS, AND DRIVEN AT LEAST 2' INTO THE GROUND.
 2. SILT FENCES CONSTRUCTED WITHOUT SUPPORT FENCES, POST SHALL BE SPACED AT 4' OR LESS, AND DRIVEN AT LEAST 3' INTO THE GROUND.

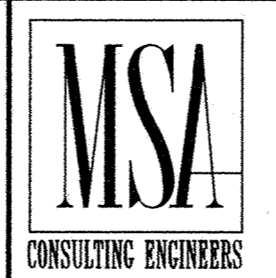


BALE HAY OR STRAW DITCH CHECK

TO BE USED WITH SNOW FENCE AT LOCATIONS AS SHOWN ON PLAN SHEETS. ALSO TO BE USED WITH OR WITHOUT SNOW FENCE AT OTHER LOCATIONS AS DIRECTED BY THE ENGINEER.

EROSION CONTROL DETAIL

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.
Paul J. Graham
 DATE 9/30/94 REG. NO. 19130



1326 ENERGY PARK DRIVE
 ST. PAUL, MINNESOTA 55108
 (612) 644-4389
 9800 SHELARD PARKWAY
 MINNEAPOLIS, MINNESOTA 55441
 (612) 546-0432

DATE	DESCRIPTION	DESIGNED	CHECKED	DRAWN

GRAPHIC SCALE
 0 HORIZ. 50
 0 VERT. 5

CITY OF ELK RIVER
 221ST AVENUE ALIGNMENT
 INDEX MAP AND TYPICAL SECTION
 DATE SEPT 1994 SHEET 2 OF 19 SHEETS PROJECT NO. 230-165