

2' CONTOUR INTERVAL

EXTEND LINING FULL HEIGHT
OF RE-GRADED SLOPES
STEEPER THAN 4:1

LINE CHANNEL WHERE SHOWN WITH NORTH
AMERICAN GREEN FABRIC 350 OR SYNTHETIC
INDUSTRIES LAND LOCK TRM 435. INSTALL PER
MANUFACTURERS REQUIREMENTS ON SLOPES
STEEPER THAN 3:1, STAPLE MATS TO SLOPE
ON 10' CENTERS.

KEY PER MANUF.
REQ. (TYP.)

VARIES (2'-0"MIN.)

4'-0" MIN. 2'-0" MIN.

NOTE: TOTAL CHANNEL DEPTH TO BE 18" MINIMUM

TYPICAL EROSION CONTROL MAT

GENERAL NOTES

- 1. ALL WORK SHALL COMPLY WITH THE CITY OF RAPID CITY STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND THE UTILITY CONSTRUCTION CODE.
- THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS AND HAVE UTILITIES LOCATED PRIOR TO BEGINNING WORK. ALL EXISTING UTILITIES MAY NOT BE SHOWN OR THE LOCATIONS MAY VARY FROM THAT SHOWN.
- INSTALL SILT FENCING AND HAY BALES AT LOCATIONS SHOWN TO PREVENT TURBID RUNOFF INTO STORM DRAINS. USE BEST MANAGEMENT PRACTICES FOR TEMPORARY EROSION CONTROL.
- 4. PERMANENT EROSION CONTROL: ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION THAT ARE NOT OCCUPIED BY PERMANENT STRUCTURES SHALL BE COVERED WITH TOPSOIL (3" MIN.) FERTILIZED, AND SEEDED FOR EROSION CONTROL. PLACE AND SECURELY FASTEN EROSION CONTROL MATS AT THE LOCATIONS SHOWN ON THE DRAWINGS.
- 5. DRAINAGE CHANNEL SHALL BE WELL MAINTAINED (MOWED AND WATERED) TO PROVIDE A UNIFORM STAND OF KENTUCKY BLUEGRASS, SMOOTH BROME, OR BUFFALO GRASS, WITH AVERAGE HEIGHT NOT EXCEEDING 4".

DATE REMARKS

4/22/02 REVISED EASEMENT LIMITS, CONTOURS, AND DETAIL

3/27/02 REVISED CONTOURS, ADDED SHADING, AND SECTIONS

Civil Engineering
Construction Services

P.O. Box 9333 Rapid City, SD 57709 Ph. (605) 343-0222 **GRADING PLAN & DETAILS**

EXHIBIT A
VACATION OF EASEMENT
LOT 7 - STEELE SUBDIVISION

Date:
_3/8/02
Designed:
_SWB
Drawn:
_RJT
Checked:

A1.1