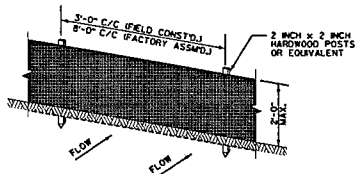
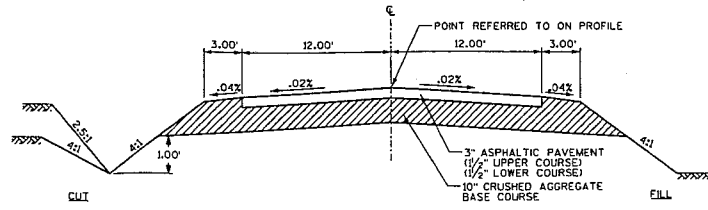


SECTION



PERSPECTIVE VIEW

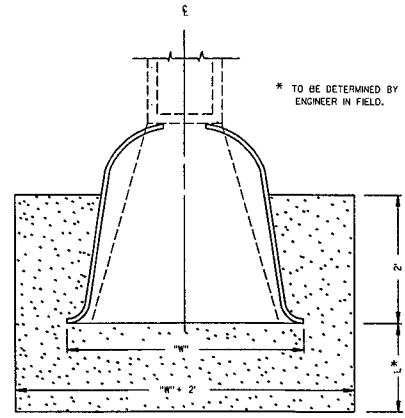


TYPICAL SECTION  
ALL ROADS

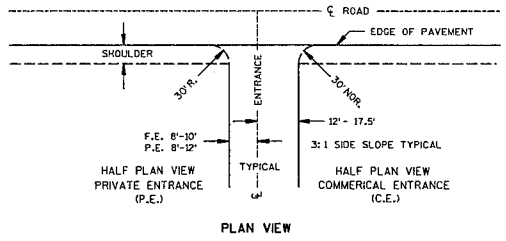
- GENERAL NOTES:
1. ENDS OF FENCE SHALL BE TURNED UPSLOPE 1 TO 2 FEET IN ELEVATION TO PREVENT FLANKING.
  2. STAPLE FABRIC WITH 1/2 INCH MINIMUM STAPLES TO THE UPSLOPE SIDE OF THE POSTS.
  3. WHEN TWO SECTIONS OF FILTER FABRIC ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.

**TYPICAL SILT FENCE INSTALLATION AT SITE PERIMETER DETAIL**

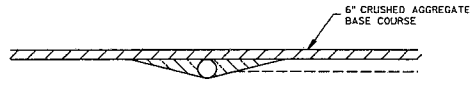
SCALE: NONE



EROSION MAT AT PIPE END

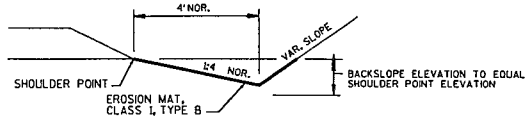


PLAN VIEW



PROFILE VIEW

RURAL DRIVEWAY DETAIL



EROSION MAT DETAIL FOR DITCHES

**EROSION CONTROL NOTES**

1. THIS INFORMATION IS ONLY ONE PART OF THE OVERALL EROSION CONTROL REQUIREMENTS. ADDITIONAL REQUIREMENTS MAY ALSO BE SHOWN ON THE PLAN SHEETS AND IN THE ACCOMPANYING SPECIFICATIONS.
2. ALL WORK SHALL BE IN ACCORDANCE WITH THE WISCONSIN CONSTRUCTION SITE BEST MANAGEMENT PRACTICE HANDBOOK PREPARED BY THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES.
3. THE AREA OF EROSION LAND EXPOSED TO THE ELEMENTS BY GRUBBING, EXCAVATION, TRENCHING, BORROW AND FILL OPERATIONS AT ANY ONE TIME SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER AND THE DURATION OF SUCH EXPOSURE PRIOR TO FINAL TRIMMING, FINISHING AND SEEDING OR APPLICATION OF TEMPORARY EROSION CONTROL MEASURES SHALL BE AS SHORT AS PRACTICABLE.
4. THE METHODS AND STRUCTURES USED TO CONTROL EROSION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE METHODS AND STRUCTURES INDICATED ON THE PLAN ARE THE MINIMUM REQUIREMENTS IN THE OPINION OF THE ENGINEER. CONTRACTOR SHALL IMPLEMENT AN APPROPRIATE MEANS OF CONTROLLING EROSION DURING HIS OPERATION AND UNTIL THE VEGETATION IS RE-ESTABLISHED. ADJUSTMENTS TO THE CONTROL SYSTEM SHALL BE MADE AS REQUIRED.
5. ALL EROSION CONTROL DEVICES SHALL BE PROPERLY INSTALLED PRIOR TO ANY SOIL DISTURBANCE.
6. GRUBBING AND GRADING OPERATIONS SHALL BE PERFORMED IN PROPER SEQUENCE WITH OTHER WORK TO MINIMIZE EROSION.
7. CHANNELIZED RUNOFF FROM ADJACENT AREAS PASSING THROUGH THE SITE SHALL BE DIVERTED AROUND DISTURBED AREAS, IF PRACTICAL.
8. ALL TRENCH WATER SHALL BE DISCHARGED INTO A SETTLING BASIN OR A FILTERING DEVICE PRIOR TO RELEASE INTO STORM SEWER OR STREAM.
9. EXCAVATED MATERIAL SHALL BE TEMPORARILY PLACED ON THE UPHILL SIDE OF THE TRENCH EXCAVATION TO THE EXTENT PRACTICABLE.
10. THE CONTRACTOR SHALL TAKE ALL POSSIBLE PRECAUTIONS TO PREVENT SOILS FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOILS REACHING A PUBLIC OR PRIVATE ROAD SHALL BE REMOVED BY STREET CLEANING (NOT FLUSHING) BEFORE THE END OF EACH WORKDAY.
11. ALL DRAINAGE CULVERTS, STORM DRAIN INLETS, MANHOLES, OR ANY OTHER EXISTING STRUCTURES WHICH COULD BE DAMAGED BY SEDIMENTATION SHALL BE PROTECTED WITH MAY BALES, SEDIMENT CONTROL FENCE OR EQUIVALENT BARRIERS AS APPROVED BY THE ENGINEER. STORM INLETS CAN BE PROTECTED BY TEMPORARILY PLACING A SECTION OF SILT FENCE BETWEEN THE FRAME AND THE GRATE. CONTRACTOR SHALL CLEAN AND INSPECT SAID PROTECTION MEASURES TO INSURE PROPER OPERATION.

**MSA**  
PROFESSIONAL SERVICES

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PROJECT NO.	380373	TOWN/STATE	TOMAHAWK, WI
DATE	05/12/02	SCALE	AS SHOWN
DESIGNED BY	PKL	CHECKED BY	SM
DRAWN BY	05/12/02	DATE	05/12/02

**DETAIL SHEET**

**PIEHL SUBDIVISION**  
TOMAHAWK, WISCONSIN

980373  
4 SHEET 9