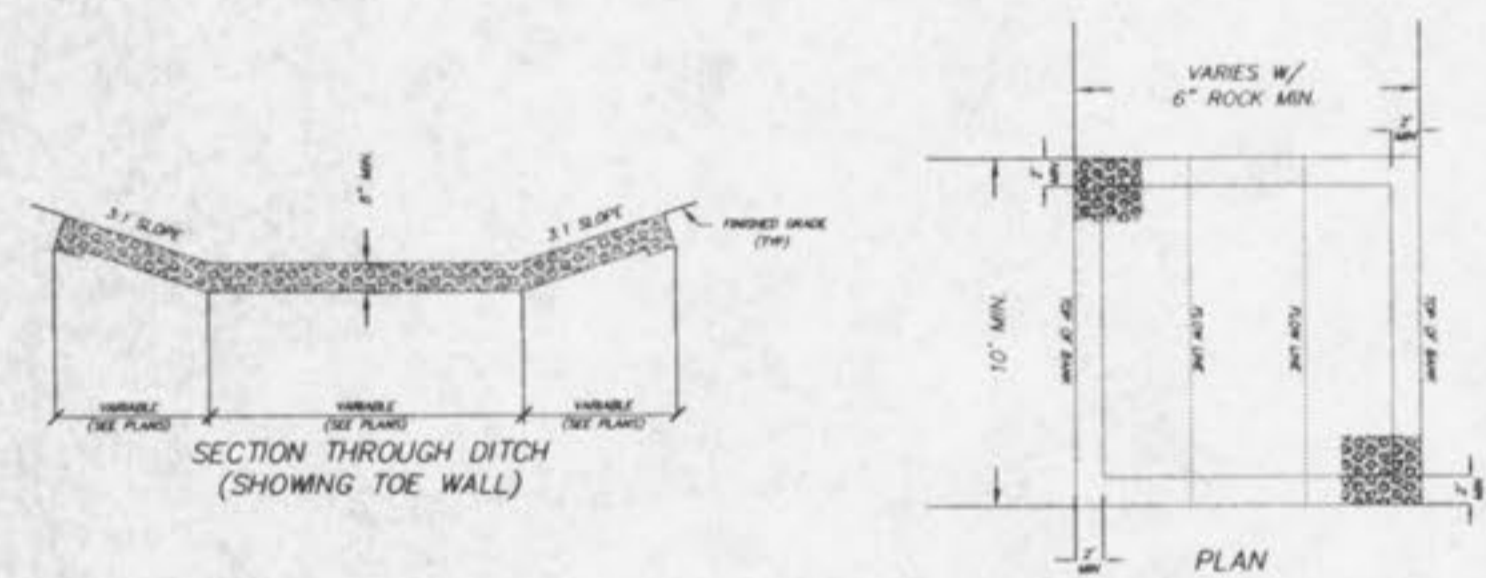


NOTE:
SEE GRADING SHEETS FOR DIMENSIONS,
SIZES, LOCATIONS, ETC. FOR PROPOSED
TEMPORARY SILTATION BERMS.

TEMPORARY SEDIMENT BASIN DETAIL

N.T.S.

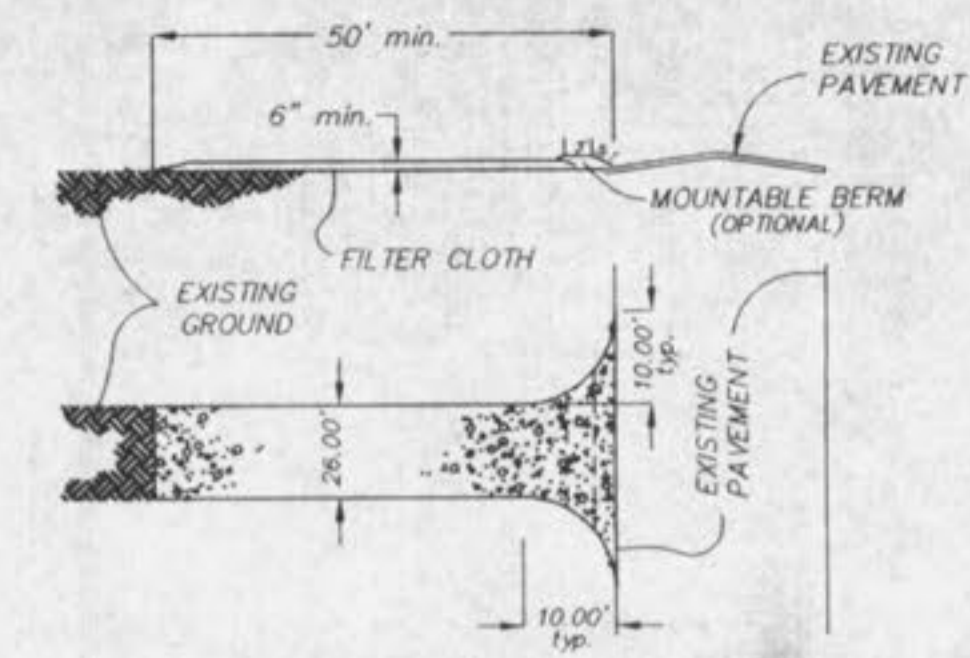


DUMP ROCK DETAIL

N.T.S.

GENERAL NOTES:

- Do not scale drawing, follow notes.
- DUMP ROCK shall be at least 6 inches in thickness.
- Stones shall be placed perpendicular to the slope and shall be firmly bedded against the slope.
- All voids shall be filled with spalls or small stones in such a manner that all revetment stones are tightly wedged.
- Slopes on which DUMP ROCK are to be placed shall conform to the sections shown on the approved construction plans.



CONSTRUCTION SPECIFICATIONS

- Stone Size: Use 2" stone or reclaimed or recycled concrete equivalent.
- Length: As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply).
- Thickness: Not less than six (6) inches.
- Width: twenty six (26) foot minimum, but not less than the full width at points where ingress or egress occurs.
- Filter Cloth: Will be placed over the entire area prior to placing of the stone. Filter will not be required on a single family residence lot.
- Surface Water: All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with a 5:1 slope will be permitted.
- Maintenance: The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto a public right-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto the public right-of-way must be removed immediately.
- Washing: Wheels shall be cleaned to remove sediment prior to entrance onto the public right-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
- Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE

N.T.S.

APPENDIX A

Seeding Rates:
Permanent:
Tall Fescue - 30 lbs./ac.
Smooth Brome - 20 lbs./ac.
Combined: Fescue @ 15 lbs./ac. and Brome @ 10 lbs./ac.
Temporary:
Wheat or Rye - 150 lbs./ac. (3.5 lbs. per square foot)
Oats - 120 lbs./ac. (2.75 lbs. per square foot)
Seeding Periods:
Fescue or Brome - March 1 to June 1
August 1 to October 1

Wheat or Rye - March 15 to November 1
Oats - March 15 to September 15

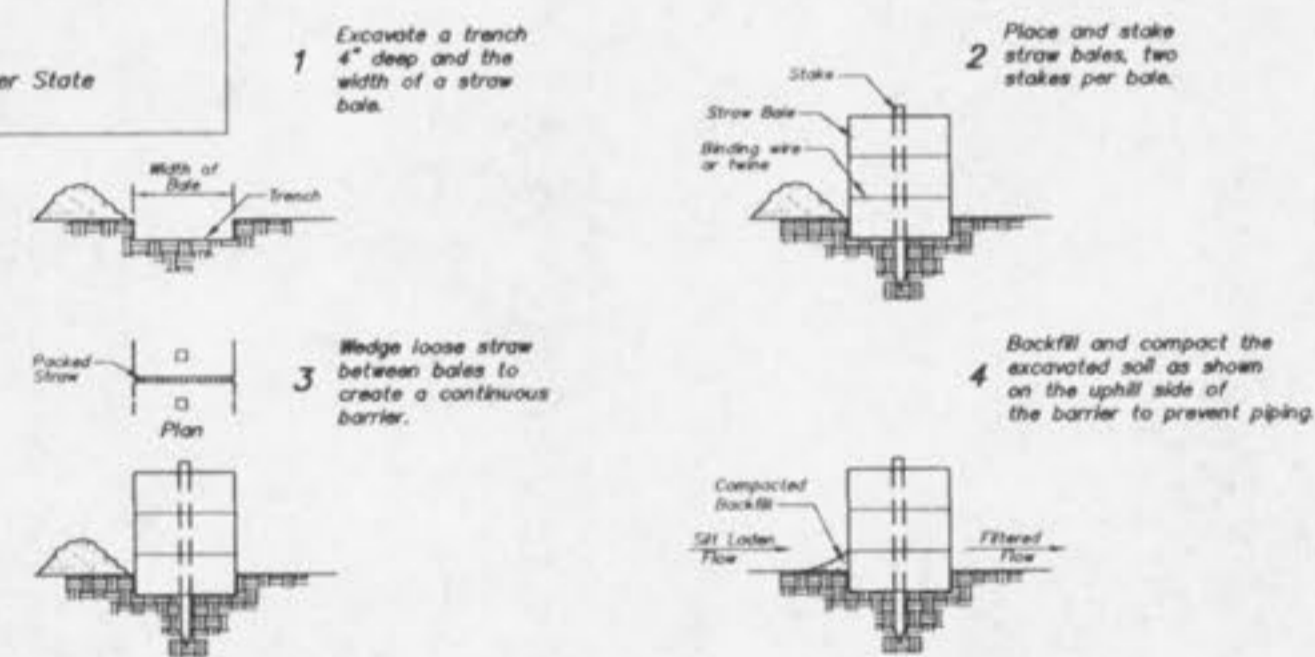
Mulch rates: 100 lbs. per 1,000 sq. ft. (4,356 lbs. per acre)

Fertilizer rates: Nitrogen 30 lbs./ac.
Phosphate 30 lbs./ac.
Potassium 30 lbs./ac.
Lime 600 lbs./ac. ENM*

*ENM = effective neutralizing material as per State evaluation of quarried rock.

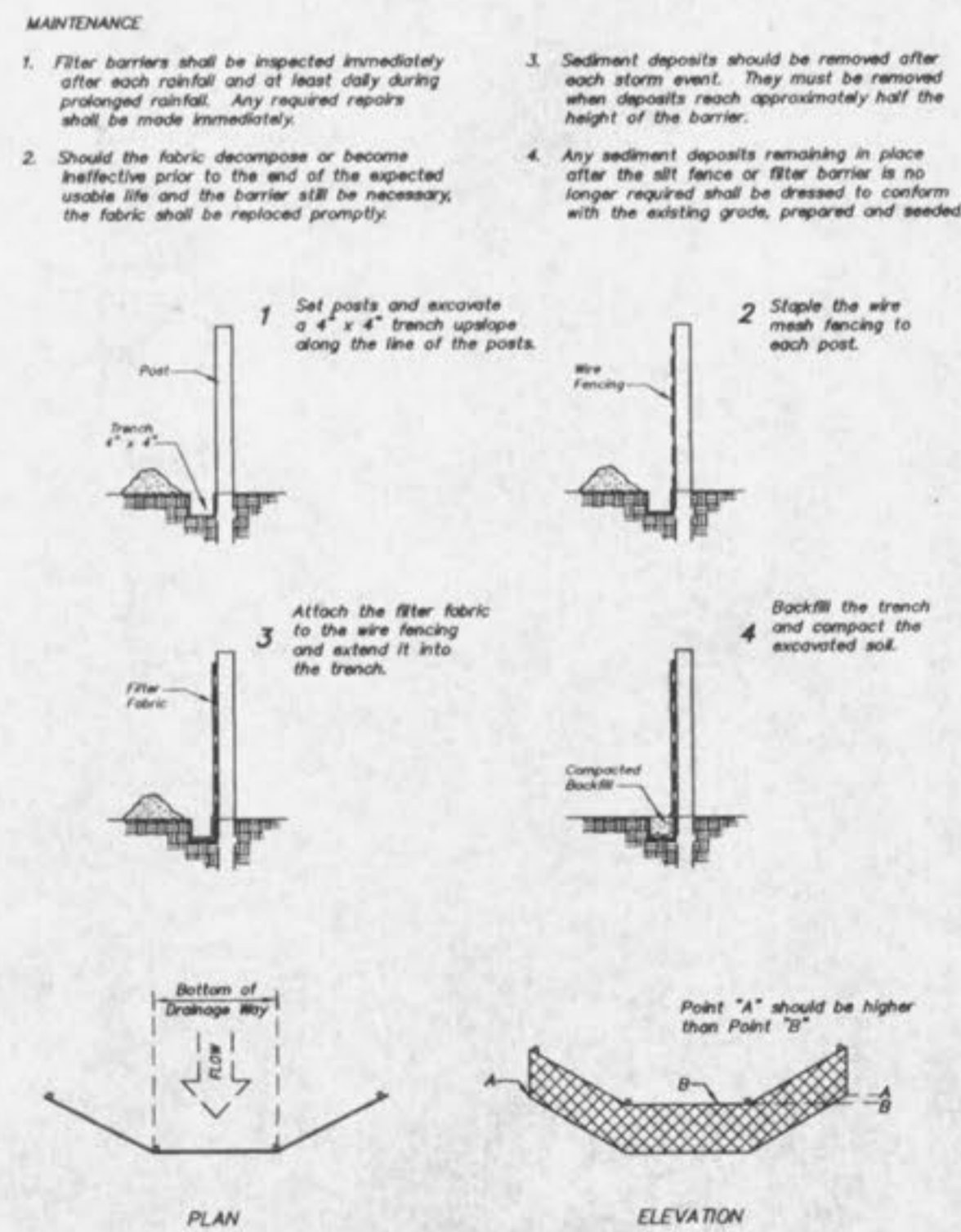
STRAW BALE BARRIERS
For Urban Development Sites

APPENDIX C



SYNTHETIC FILTER BARRIERS
For Urban Development Sites

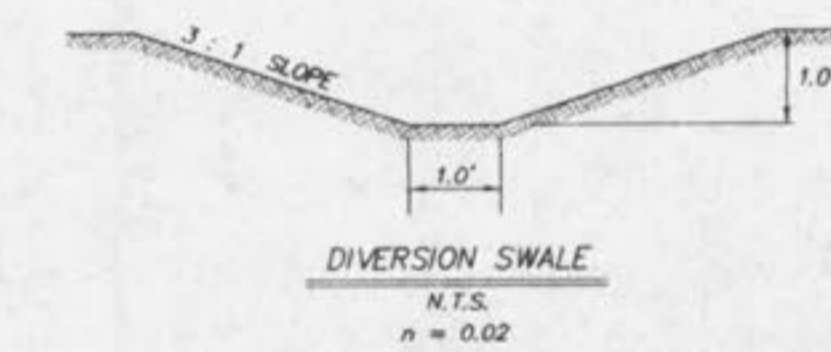
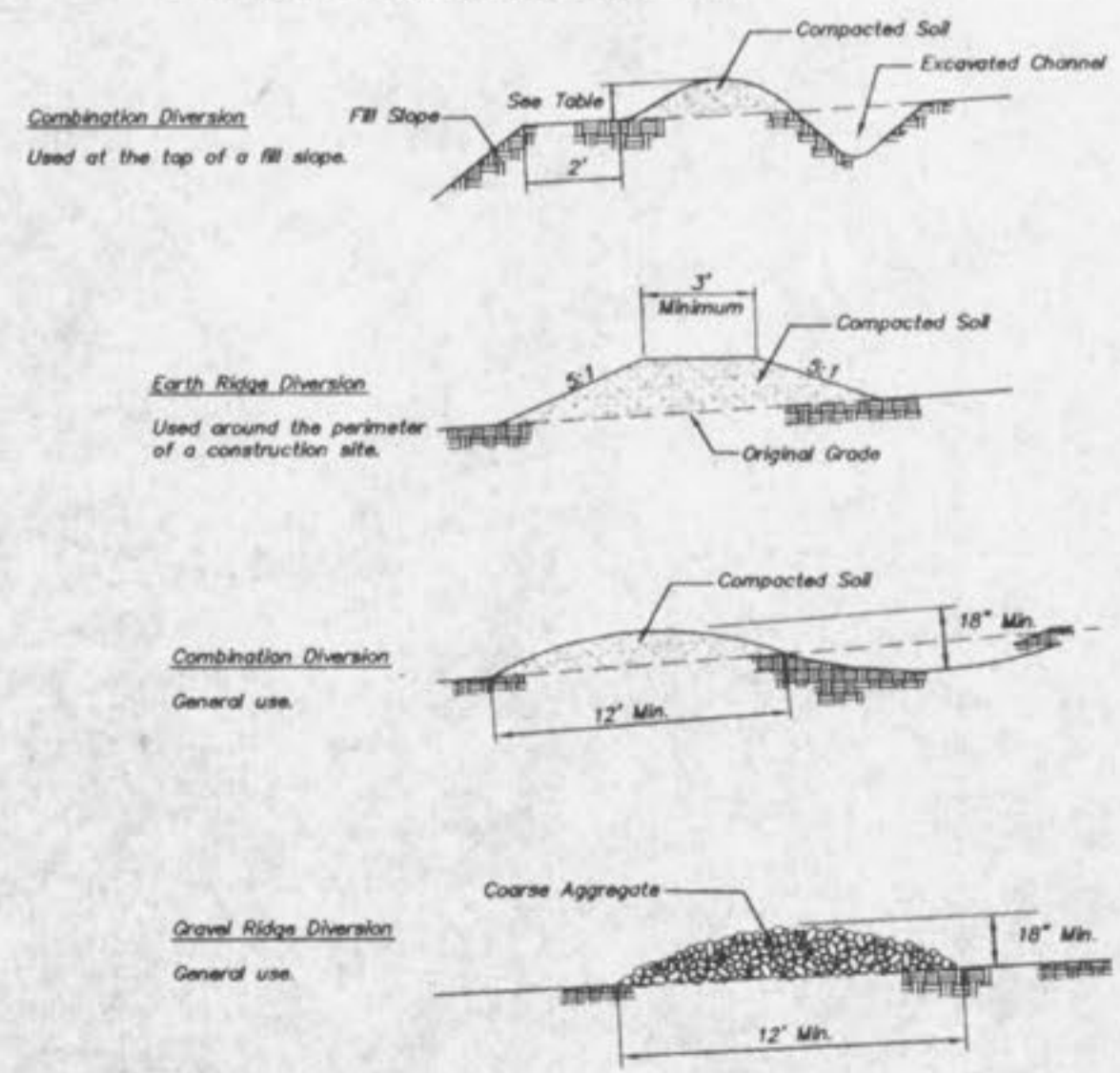
APPENDIX D



DIVERSIONS
For Urban Development Sites

APPENDIX B

Outlets for diversions must be stable. Stable outlets consist of grass waterways, earthen channels with capacity adequate to prevent gully erosion, grade stabilization structures or other practices as approved by the Designated Official.



TYPICAL TEMPORARY DIVERSION SWALE

SWALE IS TO BE SEEDDED.

PICKETT RAY & SILVER
CIVIL ENGINEERS
PLANNERS
LAND SURVEYORS

333 Mid Rivers Mall Drive
St. Charles, MO 63378
Phone: (636) 397-1211
Fax: (636) 397-1104

HAMPTON WOODS
ROUGH GRADING
SEDIMENT/EROSION CONTROL DETAILS

Prepared For:
SUMMIT POINTE L.C.

219 FOX HILL ROAD
ST. CHARLES, MO 63301
(636) 948-9300

REVISIONS	NO.	DATE	DESCRIPTION
	1	05/24/02	REVISED PER CITY OF FALLON
	2	08/06/02	REVISED GRADING LOTS C51 - C53
	2	09/19/02	REVISED PER CLIENT

ENGINEERS AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the set of plans authenticated by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthenticated.

PICKETT, RAY & SILVER, INC.
Michael J. Silver
6/19/02

DRAWN	CWL	DATE	04/04/02
CHECKED	DWD	DATE	04/05/02
PROJECT #	95067.SUPO.OOR		
TASK #	4	FIELD BOOK	609