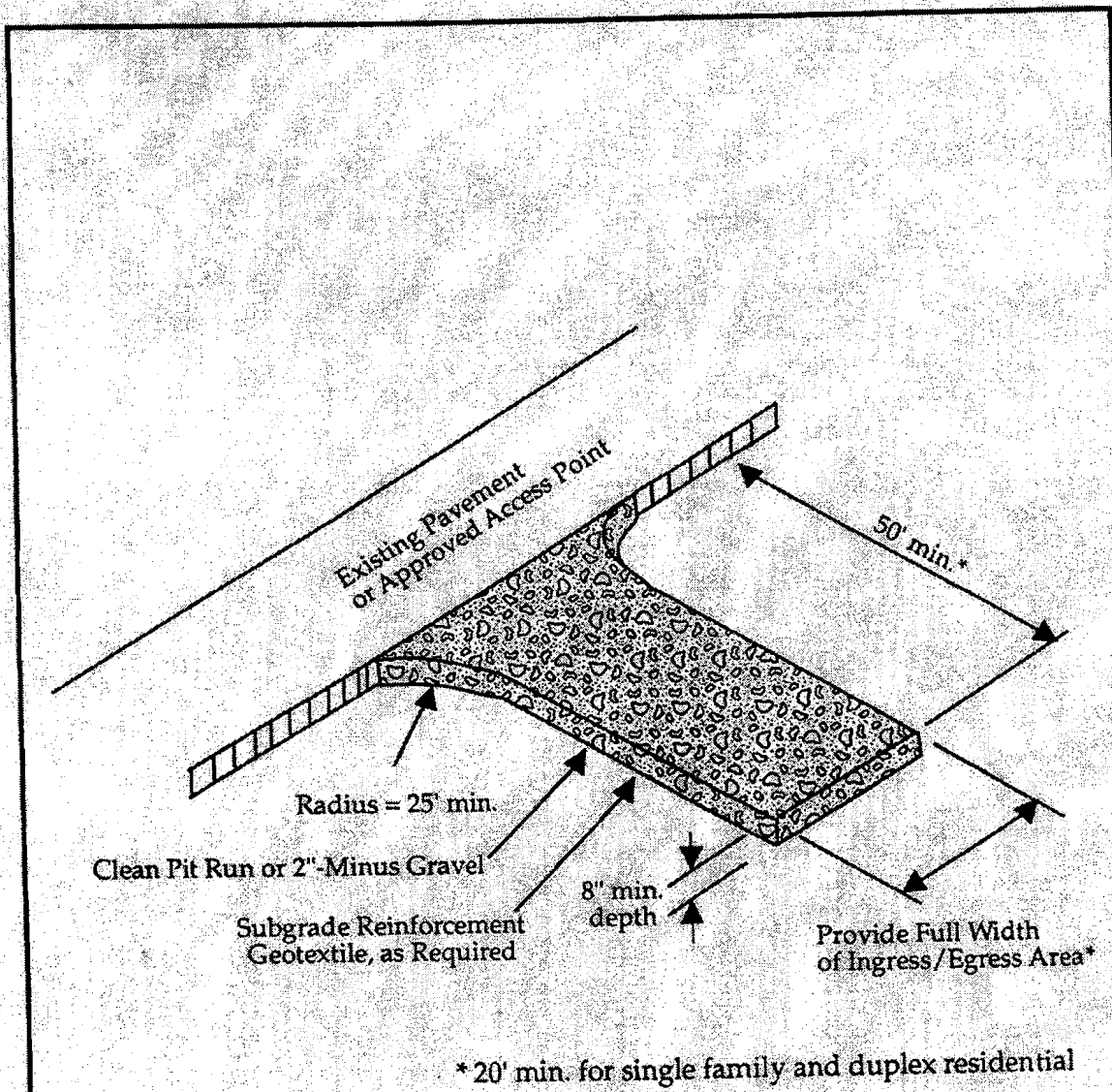
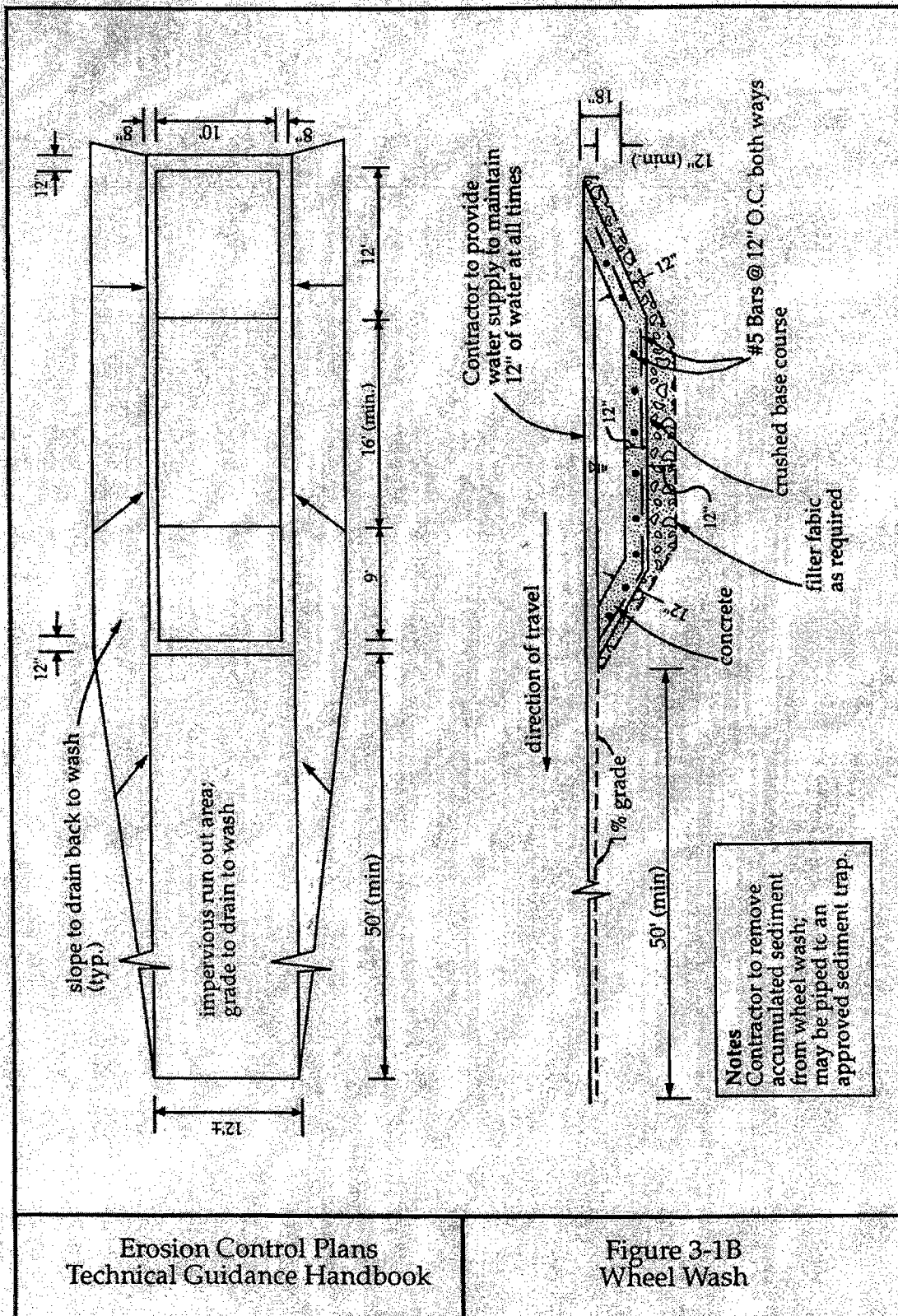


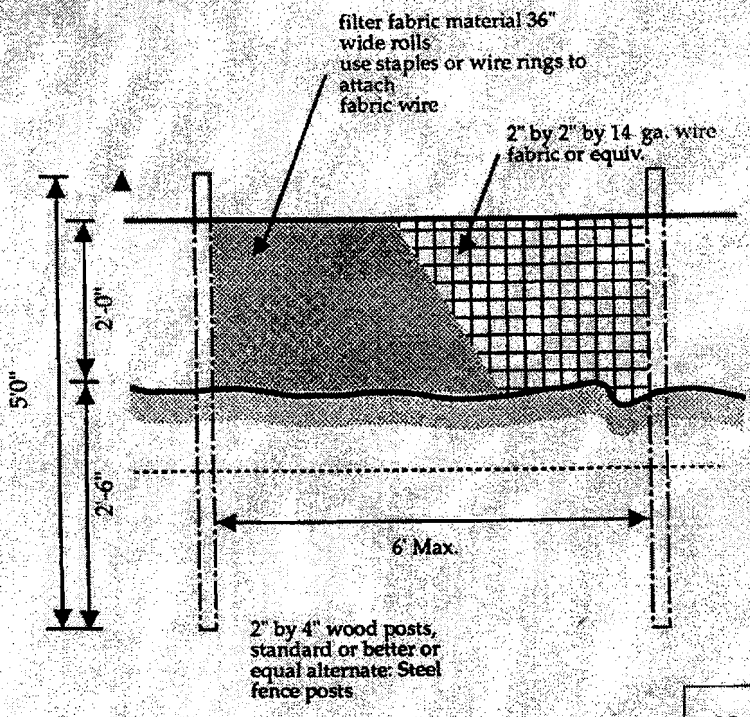
APPENDIX A
EROSION CONTROL DETAILS

STANDARD EROSION CONTROL DETAIL LIST

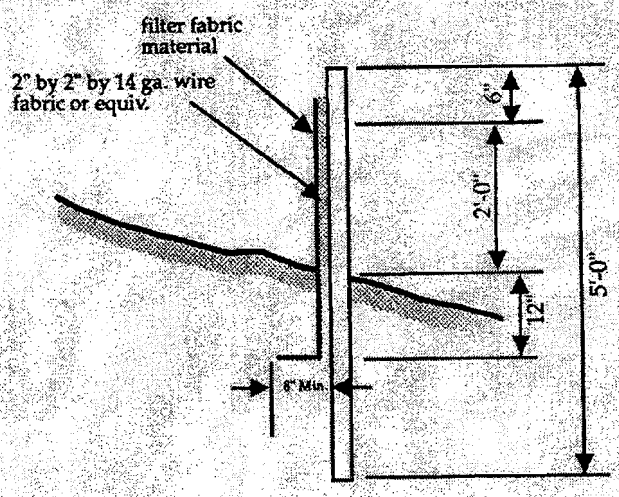
Figure 3-1A	Gravel Construction Entrance
Figure 3-1B	Wheel Wash
Figure 3-2	Sediment Fence
Figure 3-3A	Straw Bale Sediment Barrier
Figure 3-3B	Straw Bale Sediment Barrier in Ditches or Swales
Figure 3-4	Sediment Trap
Figure 3-5	Sediment Pond
Figure 3-6	Interceptor Swales & Dikes
Figure 3-7A	Filter Fabric Inlet Barrier
Figure 3-7B	Block & Gravel Inlet Barrier
Figure 3-7C	Gravel & Wire Mesh Inlet Barrier
Figure 3-8	Check Dams

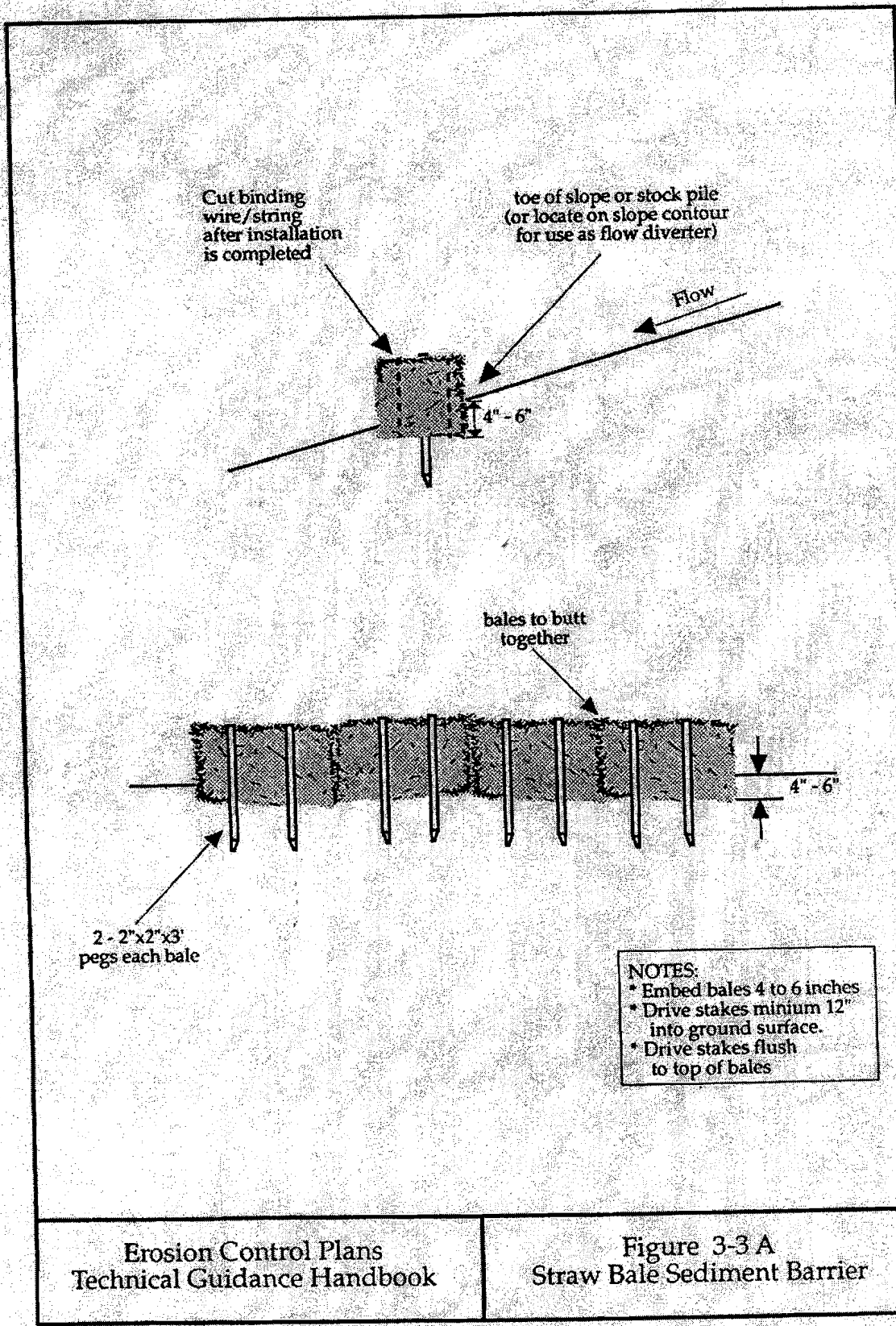


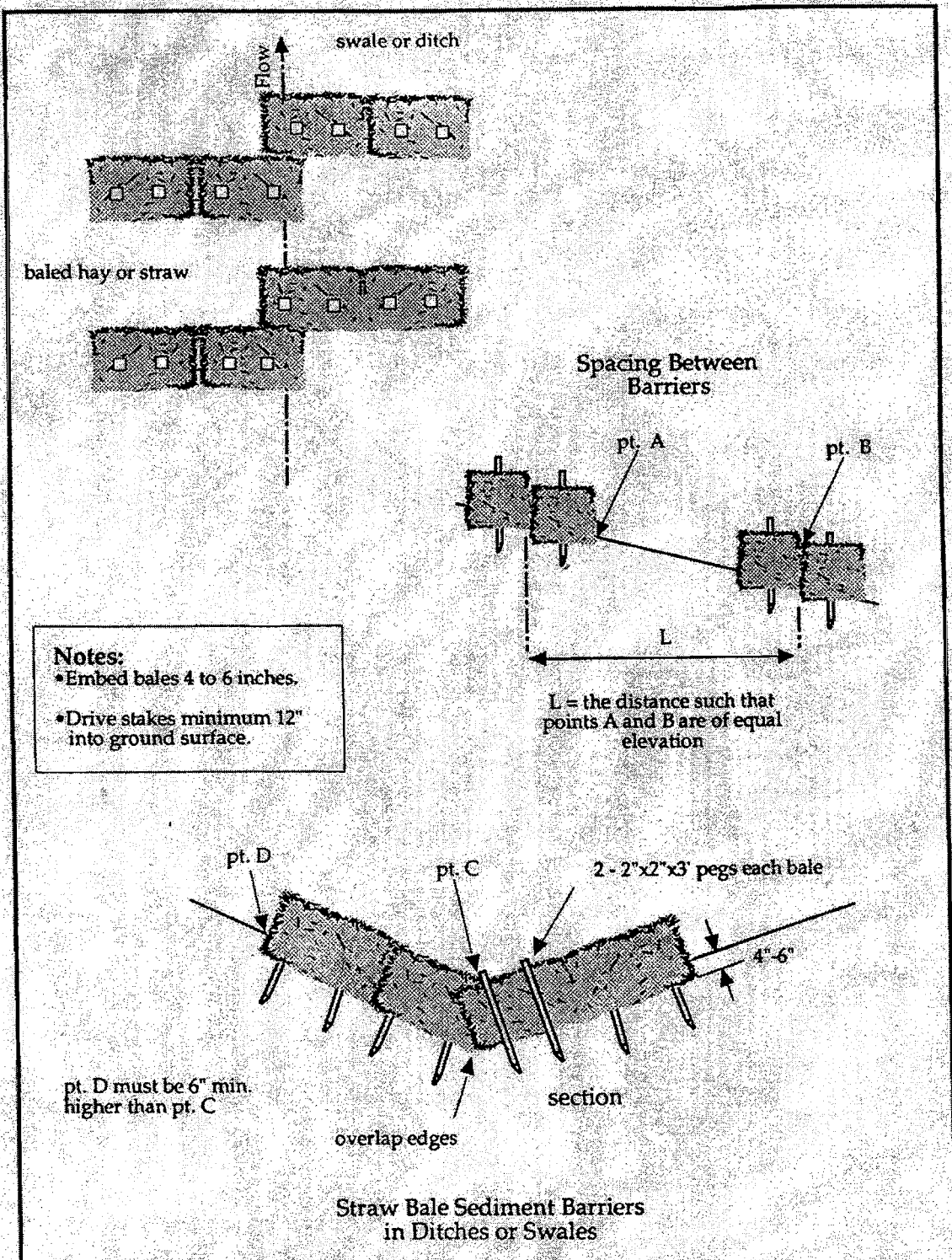


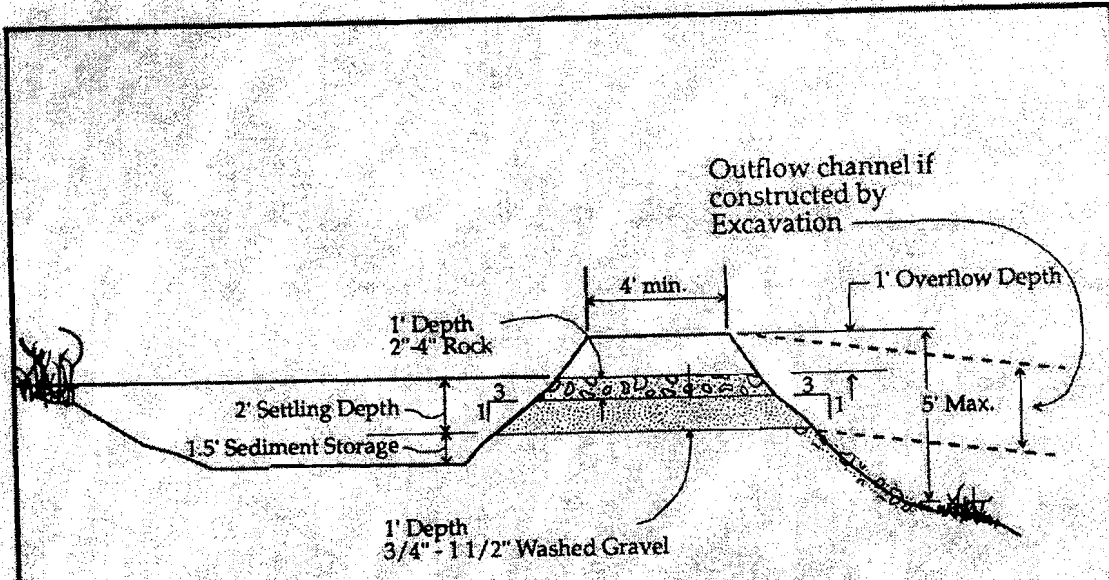


Notes
 • Bury bottom of filter material in 8" by 12" trench



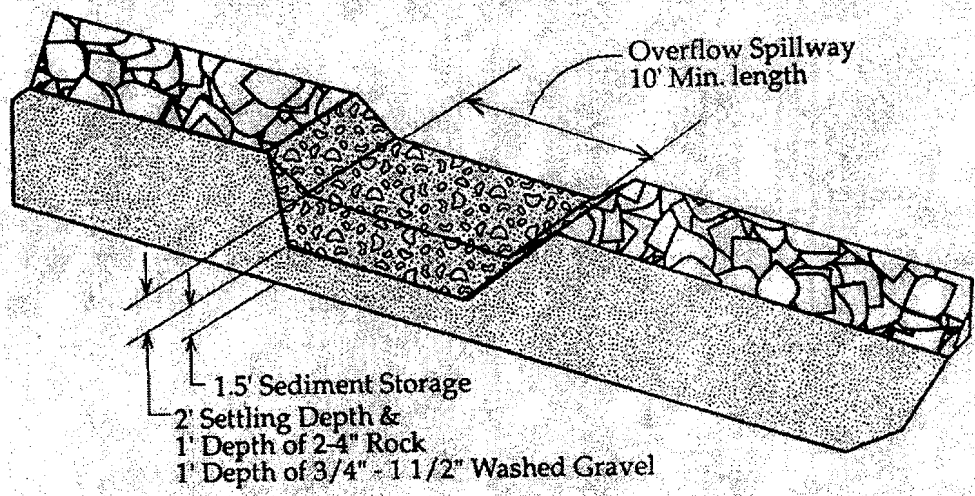






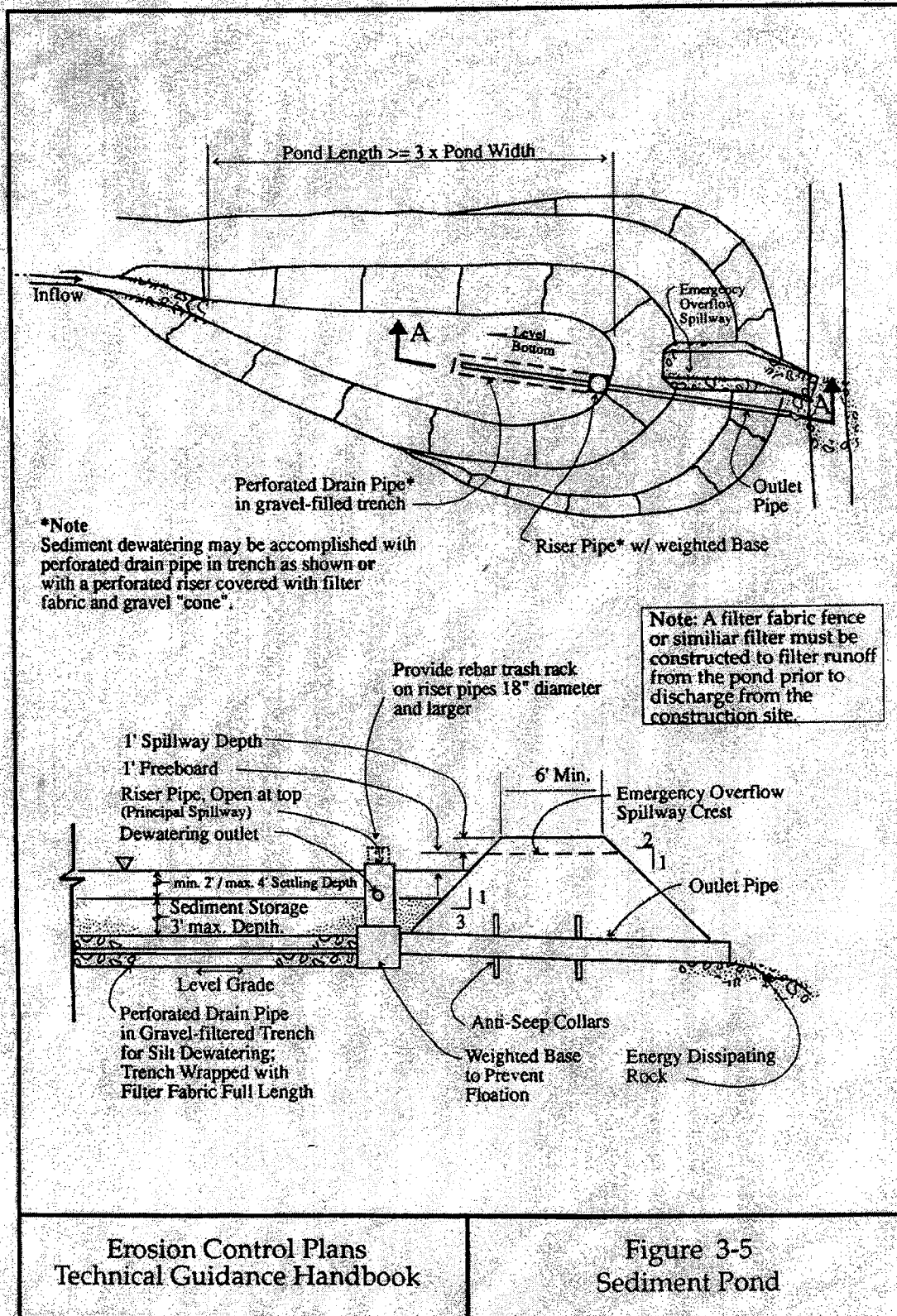
CROSS SECTION
(no scale)

Note: May be constructed by excavation or by building a berm.

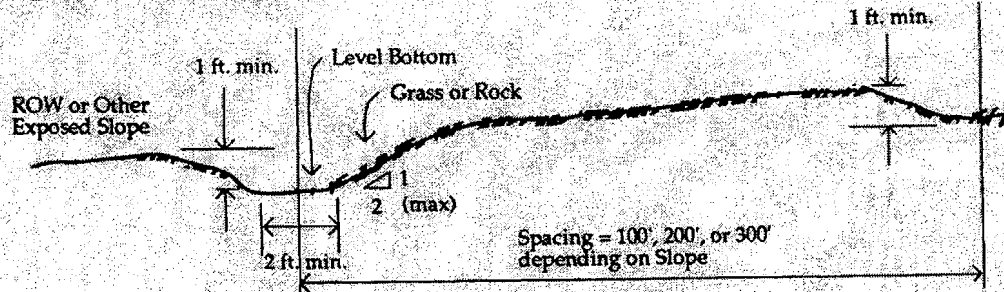


SEDIMENT TRAP OUTLET
(no scale)

Note:
A filter fabric fence or similar filter must be constructed to filter runoff from the sediment trap prior to discharge from the construction site.

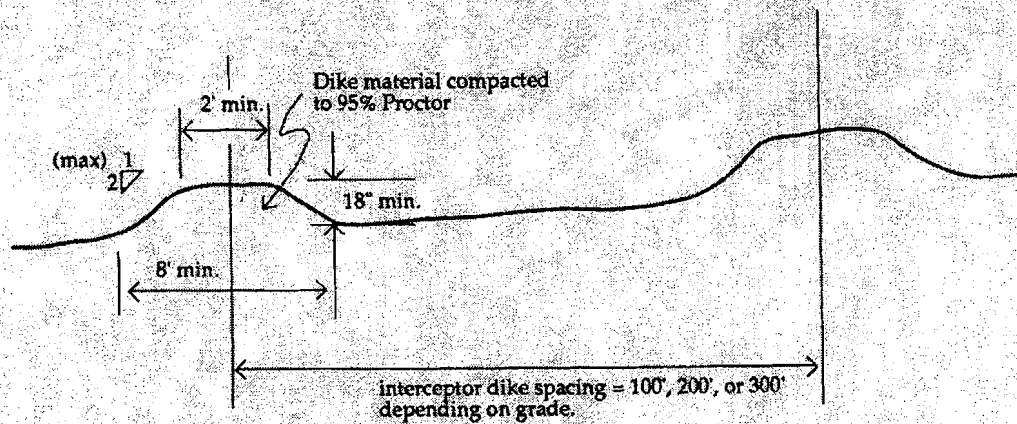


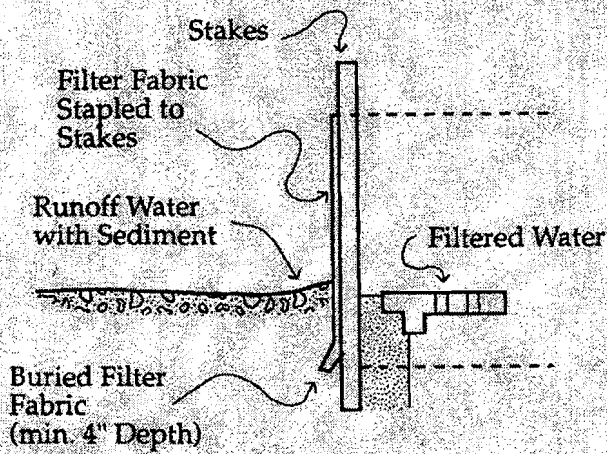
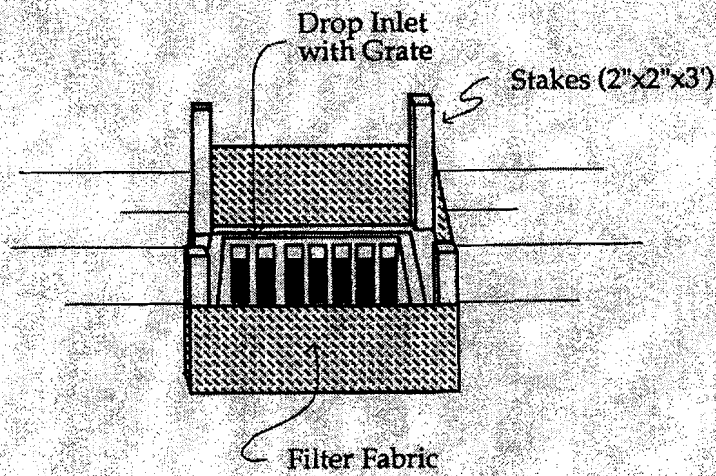
INTERCEPTOR SWALE

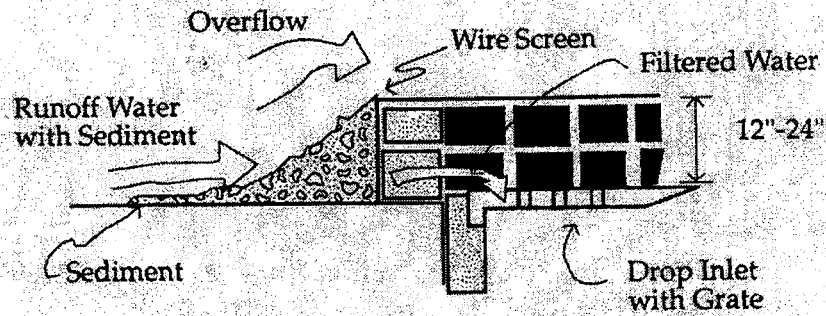
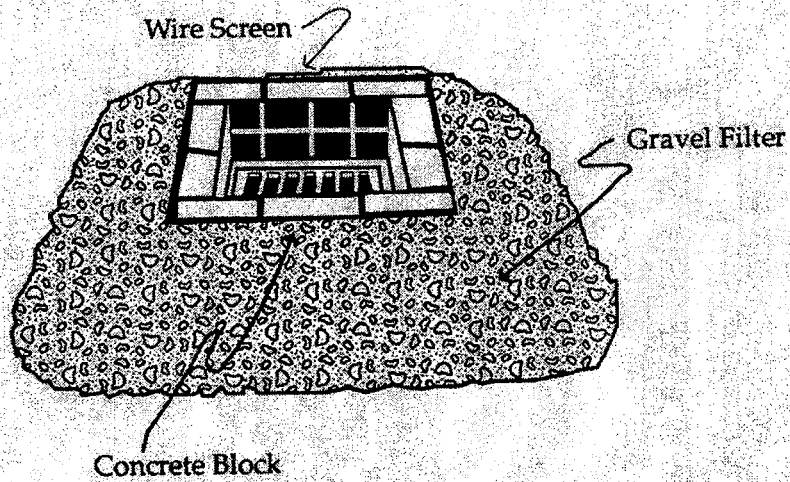


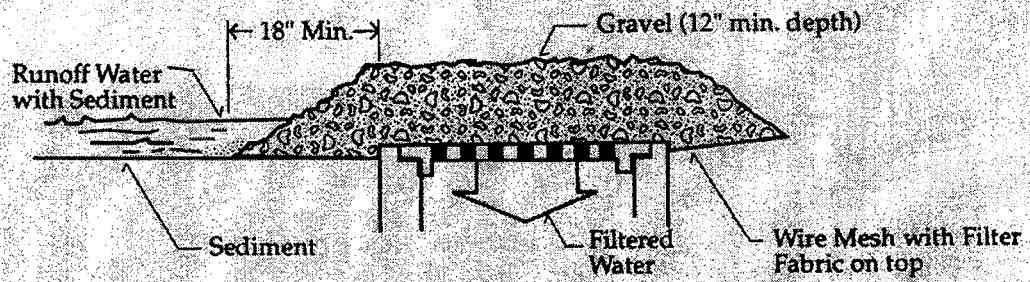
Bottom Width	2 feet minimum; the bottom width shall be level
Depth	1 foot minimum
Side Slope	2H:1V or flatter
Grade	Maximum 5 percent, with positive drainage to a suitable outlet (such as sedimentation pond)

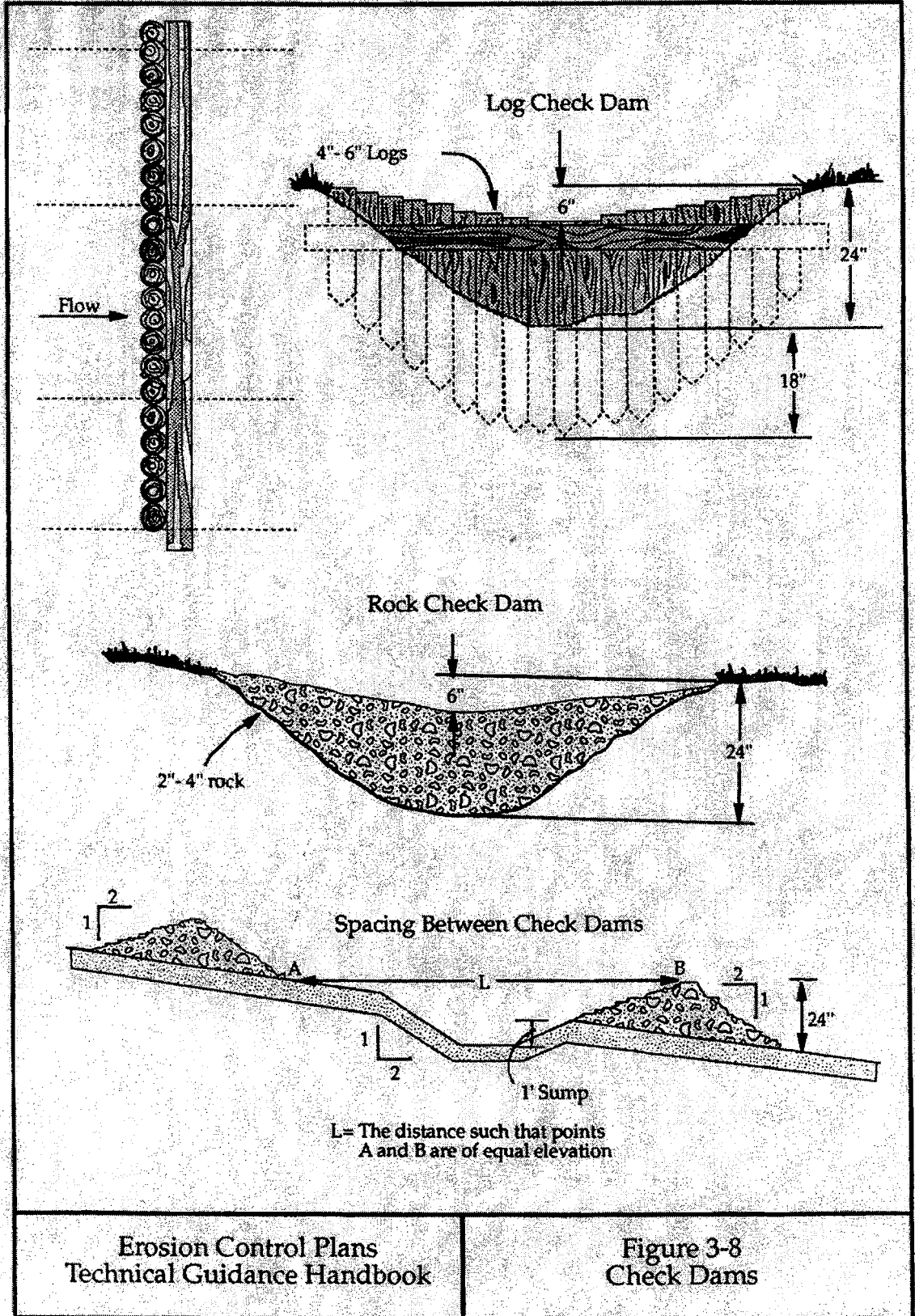
TEMPORARY INTERCEPTOR DIKES











APPENDIX B

GRADING/EROSION CONTROL INFORMATION FORM

GRADING/EROSION CONTROL INFORMATION

General Contractor Name & Address:

Excavation Contractor Name & Address:

Telephone Numbers:
Applicant: _____
Owner: _____
General Contractor: _____
Excavation Contractor: _____
Site/Job: _____

24 Hr./After Hours Emergency
Contact Person, Title, Telephone:

Location & Address Where Spoils Leaving Site Will be Taken
(NOTE: Permits may be required)

Case File No.: _____
Permit No.: _____

Applicant Name & Address:

Owner Name & Address:

Property Description:
(Street Address and Cross Street/Located)

Legal Description:
Tax Lot No.: _____
1/4 Section: _____
Site Size, Acres: _____

Disturbed/Work Area, Acres: _____

Site Runoff Drains To: (Circle One)
Catch-Basin Ditch Pipe Creek

(Circle One) Private Property
 Public Right-of-Way

EROSION/SEDIMENTATION CONTROL (ESC) MEASURES

Minimum ESC Requirements
During Construction:

Sedimentation Facilities
Stabilized Construction Entrance
Perimeter Runoff Control
Clearing and Grading Restrictions
Cover Practices
Construction Sequence
Other _____

Minimum ESC Requirements
Following Construction:

Stabilize Exposed Surface
Remove and Restore Temporary
ESC Facilities
Clean and Remove All Silt and Debris
Ensure Operation of Permanent Facilities
Other _____

Plan for erosion control prepared and submitted in accordance with "Technical Guidance Handbook". Erosion control plan drawing, as required, has plan construction notes complete, including emergency phone number, schedule/staging for installation and removal of erosion control measures, and applicable standards notes.

I have read and will comply with the above and will construct and maintain ESC measures as necessary to contain sediment on the construction site.

Owner Signature

Applicant Signature

Official Use Only

Fee _____

Receipt
Number _____

Date
Received _____

Accepted
By _____

APPENDIX C

RECOMMENDED STANDARD NOTES FOR EROSION CONTROL PLANS

Standard Notes for Erosion Control Plans:

- 1) Approval of this erosion/sedimentation control (ESC) plan does not constitute an approval of permanent road or drainage design (e.g. size and location of roads, pipes, restrictors, channels, retention facilities, utilities, etc.)
- 2) The implementation of these ESC plans and the construction, maintenance, replacement, and upgrading of these ESC facilities is the responsibility of the applicant/contractor until all construction is completed and approved and vegetation/landscaping is established.
- 3) The boundaries of the clearing limits shown on this plan shall be clearly flagged in the field prior to construction. During the construction period, no disturbance beyond the flagged clearing limits shall be permitted. The flagging shall be maintained by the applicant/contractor for the duration of construction.
- 4) The ESC facilities shown on this plan must be constructed in conjunction with all clearing and grading activities, and in such a manner as to insure that sediment and sediment laden water do not enter the drainage system, roadways, or violate applicable water standards.
- 5) The ESC facilities shown on this plan are the minimum requirements for anticipated site conditions. During the construction period, these ESC facilities shall be upgraded as needed for unexpected storm events and to ensure that sediment and sediment-laden water do not leave the site.
- 6) The ESC facilities shall be inspected daily by the applicant/contractor and maintained as necessary to ensure their continued functioning.
- 7) The ESC facilities on inactive site shall be inspected and maintained a minimum of once a month or within the 48 hours following a storm event.
- 8) At no time shall more than one foot of sediment be allowed to accumulate within a trapped catch basin. All catch basins and conveyance lines shall be cleaned prior to paving. The cleaning operation shall not slush sediment laden water into the downstream system.
- 9) Stabilized construction entrance shall be installed at the beginning of construction and maintained for the duration of the project. Additional measures may be required to insure that all paved areas are kept clean for the duration of the project.

Standard Notes for Sediment Fences:

- 1) The filter fabric shall be purchased in a continuous roll cut to the length of the barrier to avoid use of joints. When joints are necessary, filter cloth shall be spliced together only at a support post, with a minimum 6-inch overlap, and both ends securely fastened to the post.
- 2) The filter fabric fence shall be installed to follow the contours where feasible. The fence posts shall be spaced a maximum of 8 feet apart and driven securely into the ground a minimum of 24 inches.
- 3) When standard strength filter fabric is used, a wire support fence shall be fastened securely to the upslope side of the posts using heavy-duty wire staples at least 1 inch long, tie wire or hog rings. The wire shall extend into the trench a minimum of 4 inches and shall not extend more than 36 inches above the original ground surface.
- 4) The standard strength filter fabric shall be stapled or wired to the fence, and 12 inches of the fabric shall be extended into the trench. The fabric shall not extend more than 36 inches above the original ground surface. Filter fabric shall not be stapled to existing trees.
- 5) When extra-strength filter fabric and closer post spacing are used, the wire mesh support fence may be eliminated. In such a case, the filter fabric is stapled or wired directly to the posts with all other

provisions of the above standard note for standard strength filter fabric applying.

- 6) Sediment fences shall be removed when they have served their useful purpose, but not before the upslope area has been permanently stabilized.
- 7) Sediment fences shall be inspected by applicant/contractor immediately after each rainfall and at least daily during prolonged rainfall. Any required repairs shall be made immediately.