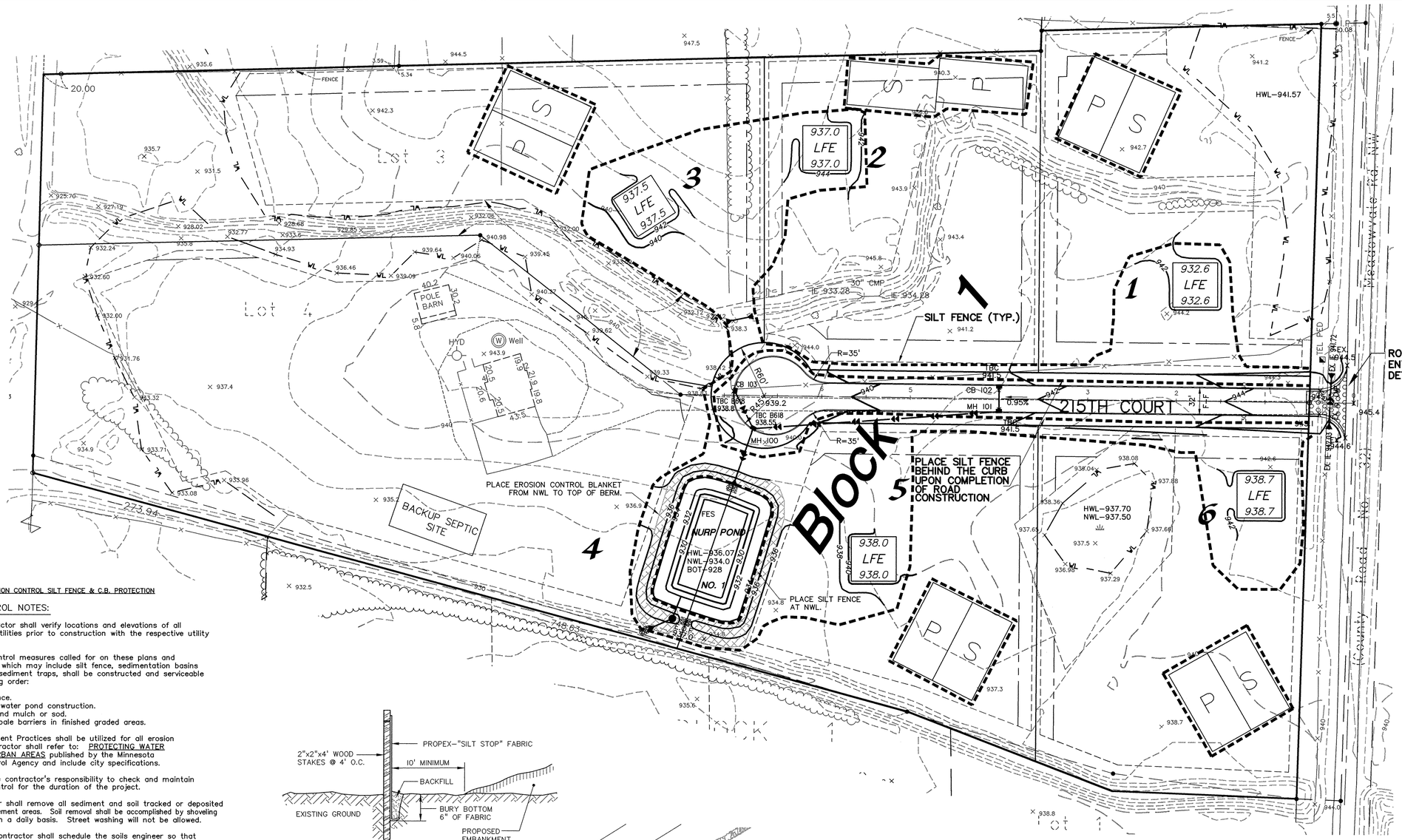
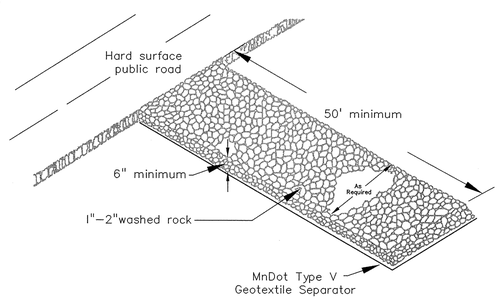


EROSION CONTROL SILT FENCE & C.B. PROTECTION

EROSION CONTROL NOTES:

1. Grading contractor shall verify locations and elevations of all underground utilities prior to construction with the respective utility companies.
2. All erosion control measures called for on these plans and specifications, which may include silt fence, sedimentation basins or temporary sediment traps, shall be constructed and serviceable in the following order:
   a. Silt fence.
   b. Storm water pond construction.
   c. Seed and mulch or sod.
   d. Straw bale barriers in finished graded areas.
3. Best Management Practices shall be utilized for all erosion control. Contractor shall refer to: PROTECTING WATER QUALITY IN URBAN AREAS published by the Minnesota Pollution Control Agency and include city specifications.
4. It shall be the contractor's responsibility to check and maintain all erosion control for the duration of the project.
5. The contractor shall remove all sediment and soil tracked or deposited off-site on pavement areas. Soil removal shall be accomplished by shoveling or sweeping on a daily basis. Street washing will not be allowed.
6. The grading contractor shall schedule the soils engineer so that certification of all controlled fills will be furnished to the owner during and upon completion of the project.
7. All disturbed areas, except streets, shall be covered with a minimum 4" of top soil. All disturbed areas shall be seeded & mulched unless otherwise noted.
8. Silt fence shall be installed around the perimeter of all ponds at the NWL after the pond has been graded and seeded.
9. Contractors grading and erosion control operations shall take place within the construction limits.
10. Straw bales shall be installed around all catch basins until the site is restored.
11. All disturbed ground left inactive for 14 days shall be stabilized by seeding, mulching or sodding.
12. Wood fiber blanket to be placed on all slopes 3:1 or greater. and around all ponds from top of slope to the nwl.
13. Site must be stabilized with seed and disc anchored mulch, in accordance with the schedule shown in the City of Elk River standard SWPPP.
14. Silt fence shall be installed behind curb upon completion of road construction.
15. Wimcos shall be installed in all catch basins and storm sewer manholes.

EROSION CONTROL SILT FENCE



ROCK CONSTRUCTION ENTRANCE

LEGEND

962	EXISTING CONTOURS
962	PROPOSED CONTOURS
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
x 962.58	PROPOSED SPOT ELEVATION
	PROPOSED SILT FENCE
	PROPOSED ROCK CONSTRUCTION ENTRANCE
	PROPOSED FIBER BLANKET

0 60 120 180
SCALE IN FEET

REV NO.	DATE	DESCRIPTION
1	01/16/06	CITY COMMENTS
2	01/27/06	CITY COMMENTS
3	02/16/06	CITY COMMENTS

DATE: 12/22/05
DESIGN BY: MCB
DRAWN BY: ERW - KGA
CHECKED BY: MCB
DWG: 6635-22-SWPPP
TEXT: N/A
FILE NO.: 6635.22-03

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under State of Minnesota Statutes Sections 326.02-326.15.

Signature: Michael C. Amundt, P.E.
Date: 12/22/2005 Lic. No. 42661

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Offices in: Elk River, Burnsville, Brooklyn Center & St. Cloud, Minnesota

THE MEADOWS OF ELK RIVER
ELK RIVER, MN
FOR
AULIK AND ASSOCIATES INC.

STORM WATER POLLUTION PREVENTION PLAN

SHEET NO. 4 OF 6

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