

- NOTES:
1. CONTOURS SHOWN 5' INTERVALS (U.S.G.S. DATUM).
 2. ——— DENOTES EXISTING CONTOUR.
 3. ——— DENOTES PROPOSED STORM SEWER PIPE AND MAN-HOLE (S.M.).
 4. ——— DENOTES PROPOSED STORM SEWER PIPE AND GATE BASIN (G.B.).
 5. ——— DENOTES PROPOSED WATERLINE (12" DIAMETER DUCTILE IRON PIPE).
 6. ——— DENOTES PROPOSED HYDRANT.
 7. ——— DENOTES PROPOSED GATE VALVE.
 8. STOCKPILE AREAS, IF REQUIRED, ARE TO BE LOCATED WITHIN THE SUBDIVISION LIMITS. FILL IS TO BE PLACED IN SUCH A MANNER AS NOT TO IMPAIR THE DRAINAGE. IF FILL IS NOT USED WITHIN TWO WEEKS, IT IS TO BE SEEDED AND COVERED TO PREVENT EROSION AND WIND EROSION.
 9. ——— DENOTES PROPOSED SANITARY LOW PRESSURE MAIN.
 10. ——— DENOTES FILL BY DEVELOPER FOR INFRASTRUCTURE.
 11. ——— DENOTES FILL BY DEVELOPER FOR DRIVEWAYS.
 12. ——— DENOTES STABILIZED CONSTRUCTION ENTRANCE.
 13. ——— DENOTES FEDERAL WETLANDS TO BE FILLED - 0.026 ACRES.
 14. ——— DENOTES FEDERAL WETLANDS TO BE FILLED - 0.026 ACRES.

- CONSTRUCTION SPECIFICATIONS FOR STABILIZED CONSTRUCTION ENTRANCE:
1. STONE SIZE - USE 2" STONE, OR RECLAIM OR RECYCLED CONCRETE EQUIVALENT.
 2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENTIAL LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
 3. THICKNESS - NOT LESS THAN 8" (6" INCHES).
 4. WIDTH - TWELVE FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY FOOT SINGLE ENTRANCE TO SITE.
 5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. (TREVOR SPUNBOND 150).
 6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARDS CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PROVIDED.
 7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
 8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WASHED INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

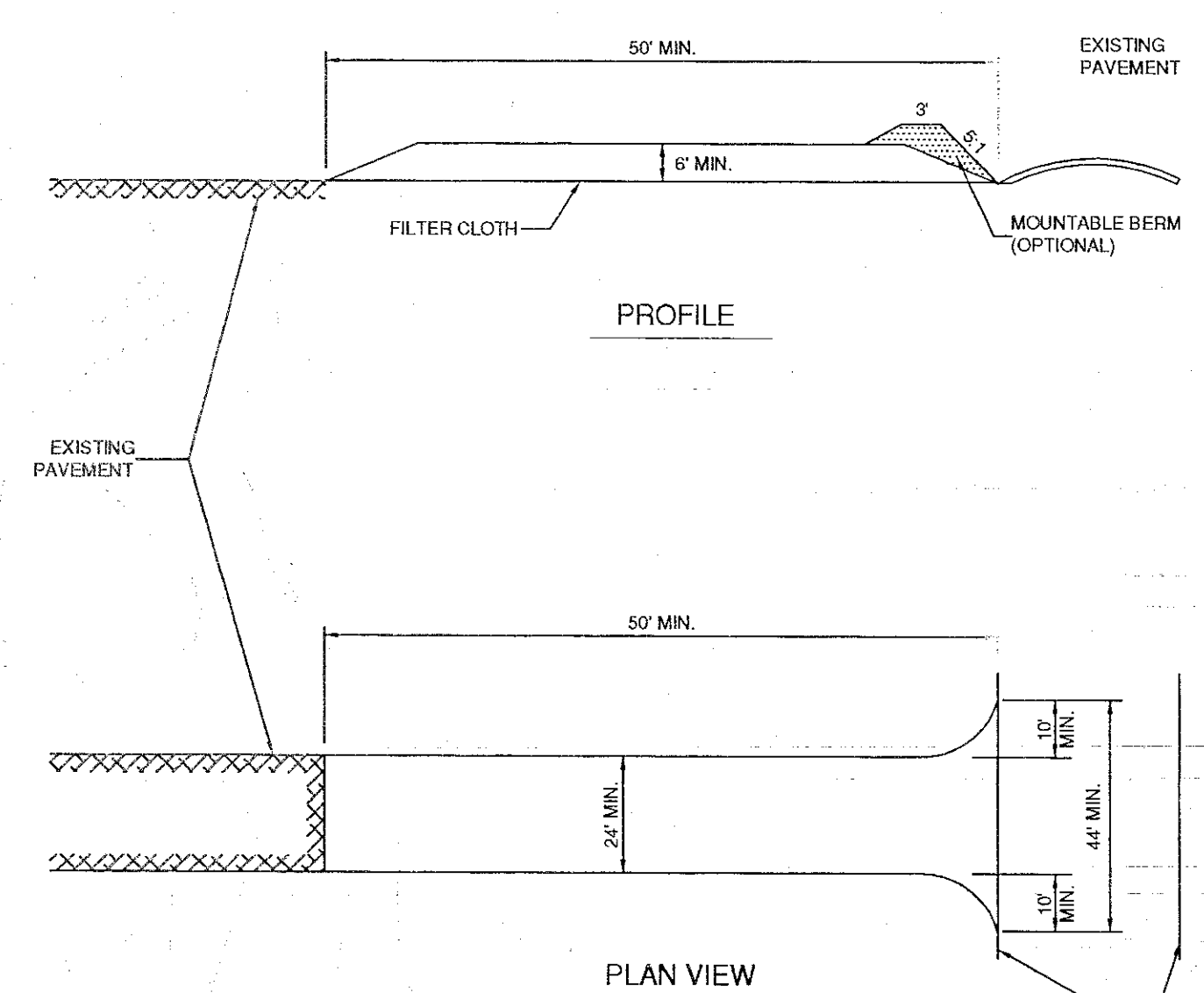
- SOILS NOTES:
1. THE DEVELOPER SHALL HAVE A SITE-SPECIFIC SOIL REPORT WRITTEN FOR ANY LOT THAT HAS A PROPOSED FOUNDATION FOOT PRINT THAT IS LOCATED ON THE DOWNHILL SIDE OF THE SLOPE SET BACK LINE AS SHOWN ON THIS SHEET. ADDRESSING THE SOIL STABILITY ISSUE AND HAVING BEEN ONLY PREPARED BY A LICENSED GEOTECHNICAL ENGINEER. THE REPORT SHALL BE SUBMITTED TO THE TOWN BUILDING INSPECTOR PRIOR TO THE ISSUANCE OF A BUILDING PERMIT FOR THAT LOT. THE DEVELOPER SHALL ALSO INCLUDE A DEED NOTICE IN THE DEED FOR THAT LOT, AS WRITTEN IN NOTE 4 BELOW.
 2. IN ADDITION TO THE ABOVE LOTS, THE DEVELOPER SHALL INCLUDE A DEED NOTICE IN THE DEED FOR ANY OTHER LOT THAT HAS A SLOPE SET BACK LINE SHOWN ON THIS SHEET. THIS DEED NOTICE SHALL BE WRITTEN AS IN NOTE 4 BELOW. THIS PERTAINS TO, BUT IS NOT LIMITED TO, THE FOLLOWING LOTS:

- LOTS 45, 46, 47, 48, 76, AND 91 NORTH STREET, AND LOTS 12, 32, AND 47 WRIGHT LANE.
3. THE DEVELOPER SHALL PLACE A CONVEYANCE IN THE CONTRACT FOR PURCHASE AND SALE OF REAL ESTATE FOR ANY LOT THAT WILL HAVE A DEED NOTICE. THE CONVEYANCE WILL STATE THAT THE DEED FOR THE TRANSACTION WILL HAVE A DEED NOTICE AS WRITTEN IN ITEM 4 BELOW.
 4. THE FOLLOWING STATEMENT IS THE SLOPE-RELATED DEED NOTICE TO BE PLACED IN THE DEEDS OF SPECIFIED LOTS:

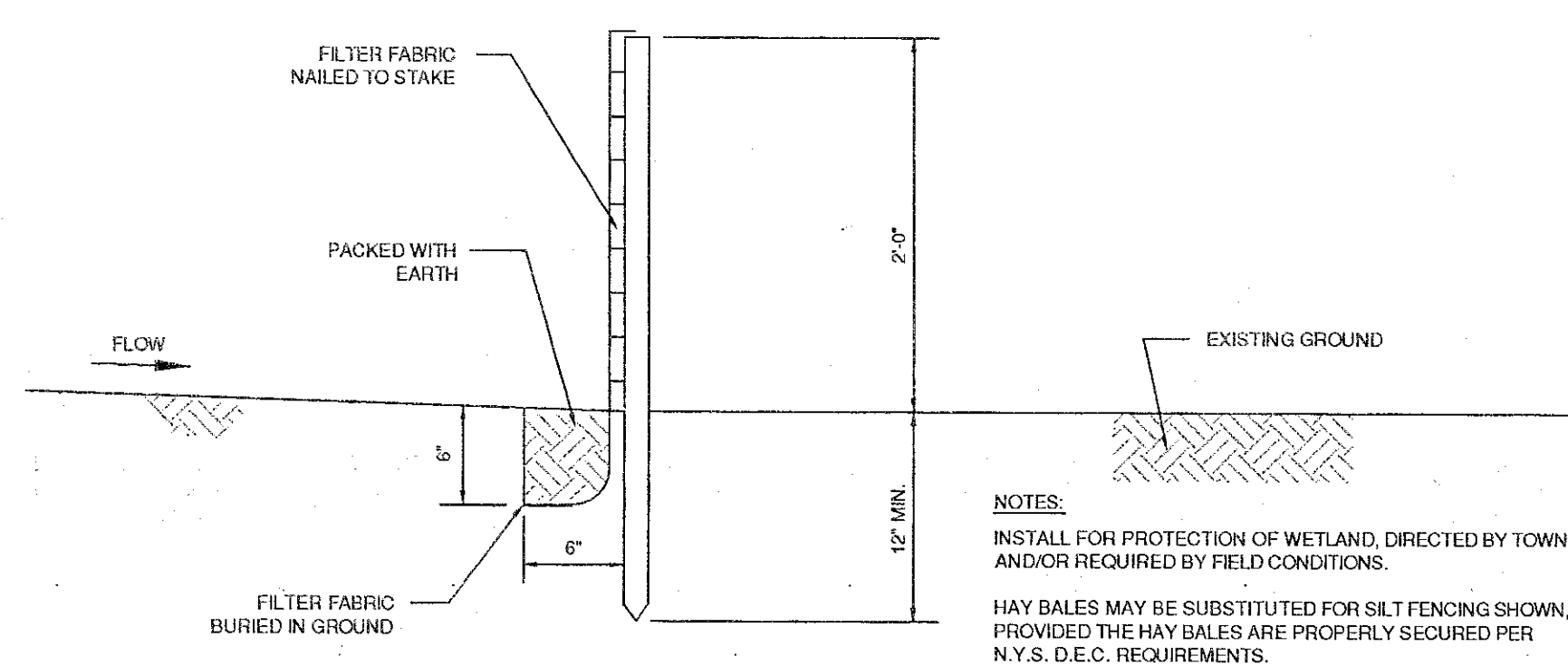
"SUBJECT TO THIS NOTICE OF SITE CONDITIONS WHICH SHOULD BE CONSIDERED, IF FUTURE IMPROVEMENTS ARE MADE TO THE LOT, DUE TO THE SURFACE-TO-SLOPE NATURE OF THE SOIL CONDITIONS ASSOCIATED WITH THE SLOPES ON THIS PROPERTY, THE SERVICES OF A LICENSED GEOTECHNICAL ENGINEER SHOULD BE OBTAINED BEFORE ANY CHANGES ARE MADE ON THIS PROPERTY, SUCH AS PLACING FILL, RE-GRADING, BUILDING RETAINING WALLS, CUTTING TREES, INSTALLING SWIMMING POOLS, CHANGING SURFACE OR SUB-SURFACE DRAINAGE PATTERNS, ALTERING ANY STREAMS THAT MAY BE ON THE PROPERTY, ETC."

Schematic Driveway Location Protective Wetland Buffer

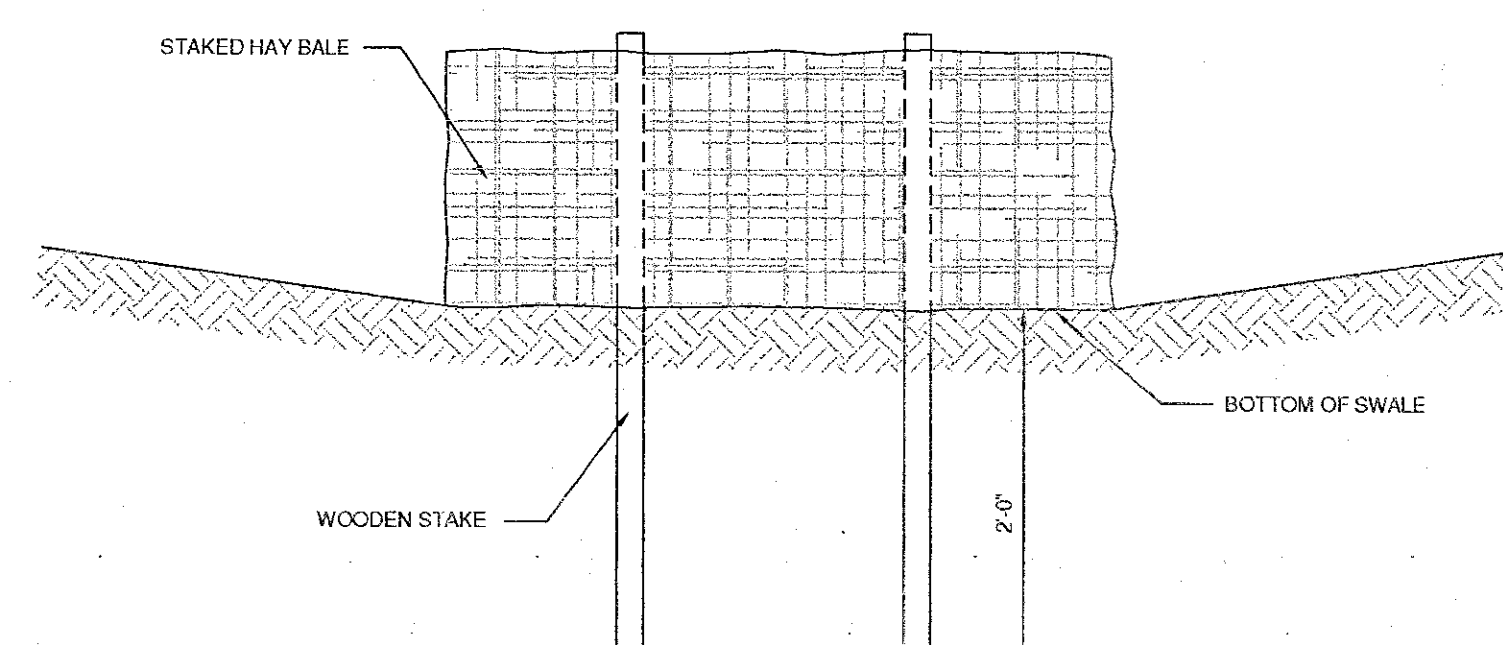
5. For all lots that have areas designated as preserved Federally regulated wetlands as shown on this plan, the Town has no control over any activity that occurs on these areas. This pertains to whether such problems are a result of leaving the areas as they presently exist, or a result of future lot owner filling in and around the areas without regard for local drainage patterns, or in breach of deed restrictions as indicated in Note No. 6, below.
6. For all lots having Federally regulated wetlands and protective buffers, such wetlands and protective buffers will be shown on the plot plans submitted to the Town of Bethlehem Building Department for a Building Permit. This information can be taken directly for the plot. Said plot plans shall state that these areas have been deed restricted such that no filling, grading or disturbance of any kind which would degrade the wetlands shall occur.



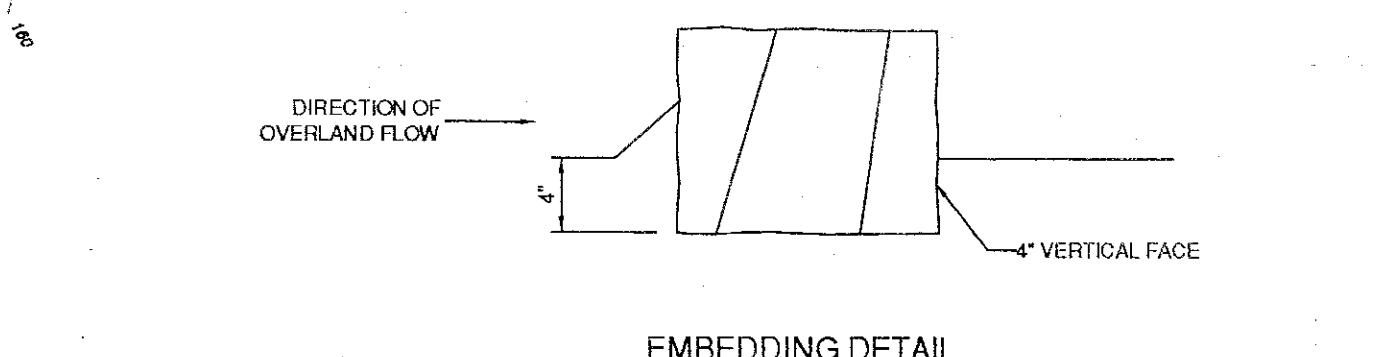
STABILIZED CONSTRUCTION ENTRANCE DETAILS
DETAIL B
SCALE: NONE



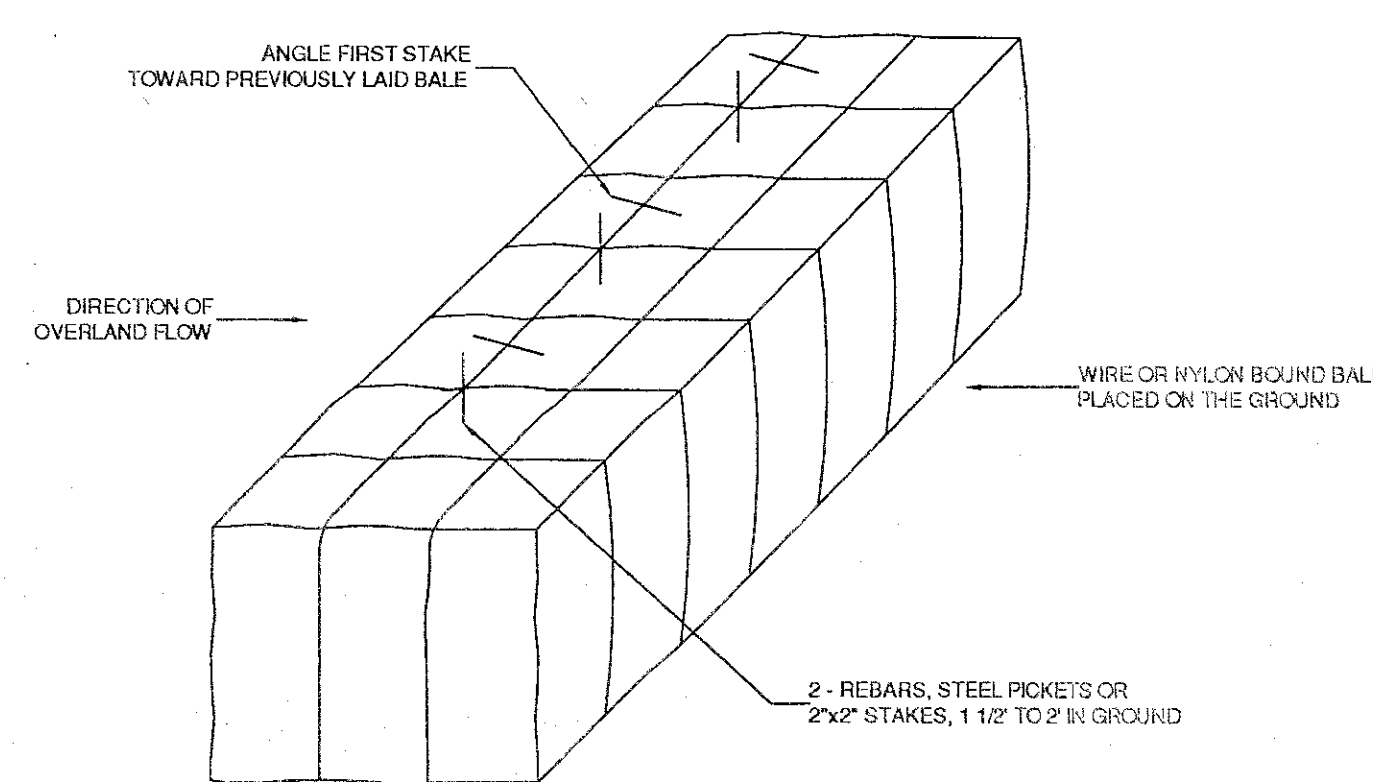
SILT FENCE FOR TEMPORARY EROSION CONTROL
DETAIL E
SCALE: NONE



HAYBALE EROSION CONTROL DETAIL
DETAIL D
SCALE: NONE

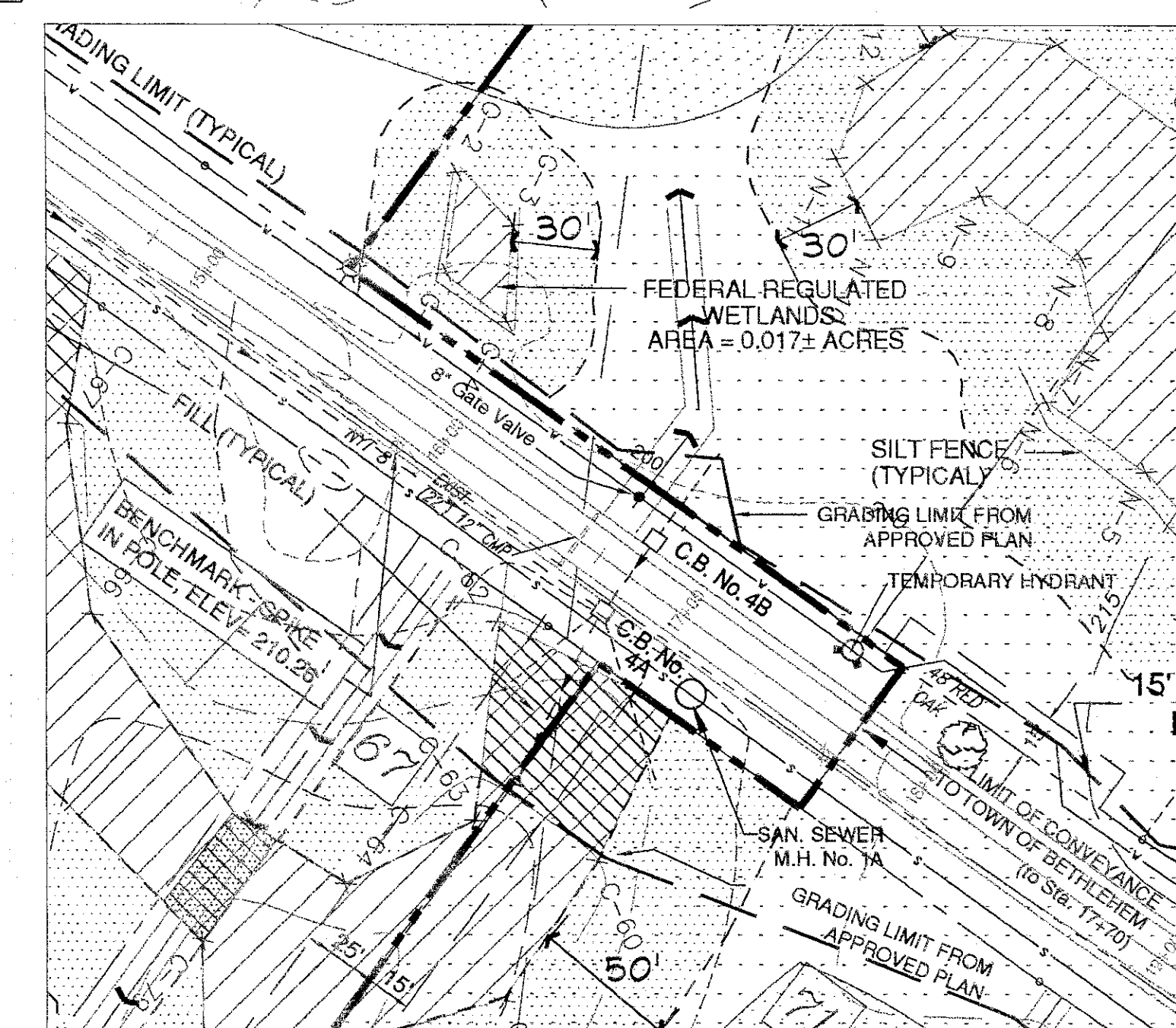


EMBEDDING DETAIL
DETAIL C
SCALE: NONE

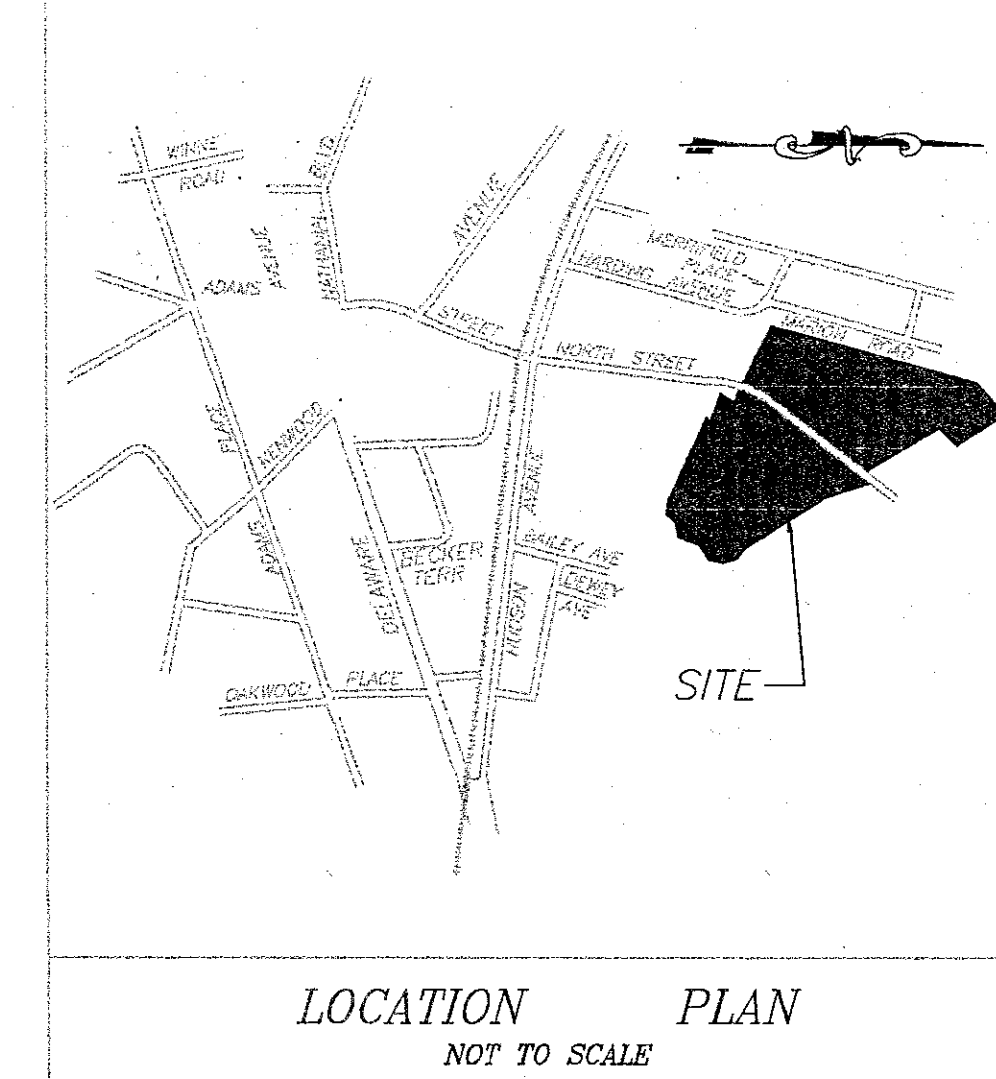


HAYBALE SEDIMENT BARRIER DETAIL
DETAIL C
SCALE: NONE

GRADING AND EROSION CONTROL PLAN
SCALE: 1" = 100'



SECTION BOUNDARY UTILITY DETAIL
SCALE: 1" = 50'



LOCATION PLAN
NOT TO SCALE

TOWN OF BETHLEHEM PLANNING BOARD

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY NEW YORK
FINAL PLAT APPROVAL

WHEN SIGNED BY THE DULY AUTHORIZED OFFICER OF THE PLANNING BOARD, THIS ENDORSEMENT CONSTITUTES THE FINAL APPROVAL OF THIS PLAT.
SIGNED: *Charles A. Hachmich*
DATE: 9-15-03
SEAL: 167-51-F

ALBANY COUNTY HEALTH DEPARTMENT

ALBANY COUNTY DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES
By direction of the Commissioner of Health, these plans are hereby approved. See first sheet for date and signature.

REV.	DATE	BY	DESCRIPTION
REV. 1	01/01/01	JAM	ISSUED
REV. 2	01/01/01	JAM	REVISED
REV. 3	01/01/01	JAM	REVISED
REV. 4	01/01/01	JAM	REVISED
REV. 5	01/01/01	JAM	REVISED
REV. 6	01/01/01	JAM	REVISED
REV. 7	01/01/01	JAM	REVISED
REV. 8	01/01/01	JAM	REVISED
REV. 9	01/01/01	JAM	REVISED
REV. 10	01/01/01	JAM	REVISED
REV. 11	01/01/01	JAM	REVISED
REV. 12	01/01/01	JAM	REVISED
REV. 13	01/01/01	JAM	REVISED
REV. 14	01/01/01	JAM	REVISED
REV. 15	01/01/01	JAM	REVISED
REV. 16	01/01/01	JAM	REVISED
REV. 17	01/01/01	JAM	REVISED
REV. 18	01/01/01	JAM	REVISED
REV. 19	01/01/01	JAM	REVISED
REV. 20	01/01/01	JAM	REVISED

GRADING AND EROSION CONTROL PLAN
FINAL PLAT - SECTION 1
PROPOSED SUBDIVISION
"MCCORMACKS HOLLOW"
PROPERTY OF
SLINGERLANDS HOLLOW CO.,
A NEW YORK PARTNERSHIP
TOWN OF BETHLEHEM

ALBANY COUNTY
SCALE: AS SHOWN

NEW YORK
DATE: JUNE 20, 2001

LAND PLANNING BY:
Klorke Associates
Landscape Architects
308 Delaware Avenue
Delmar, New York

LAND SURVEYING BY:
Paul E. Ellis, P.E.
200 Delaware Avenue
Delmar, New York