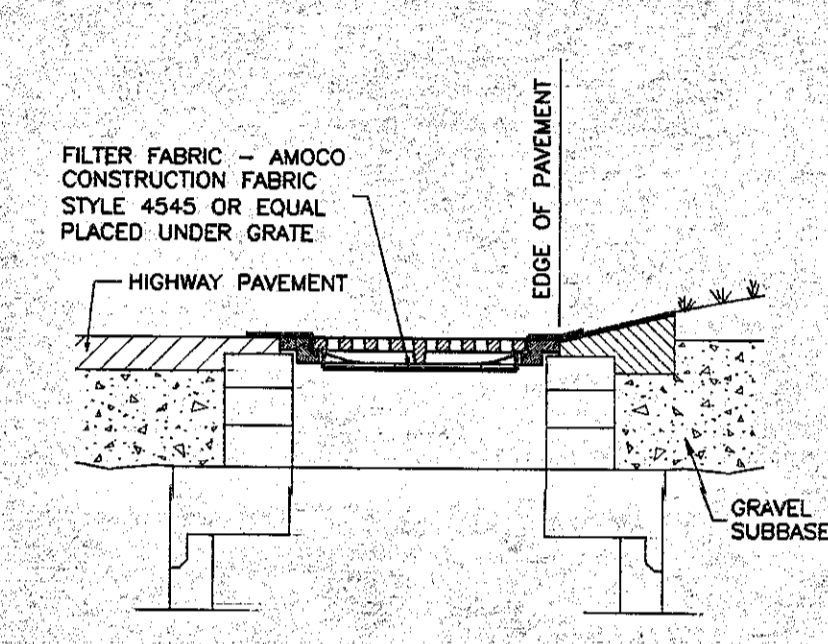
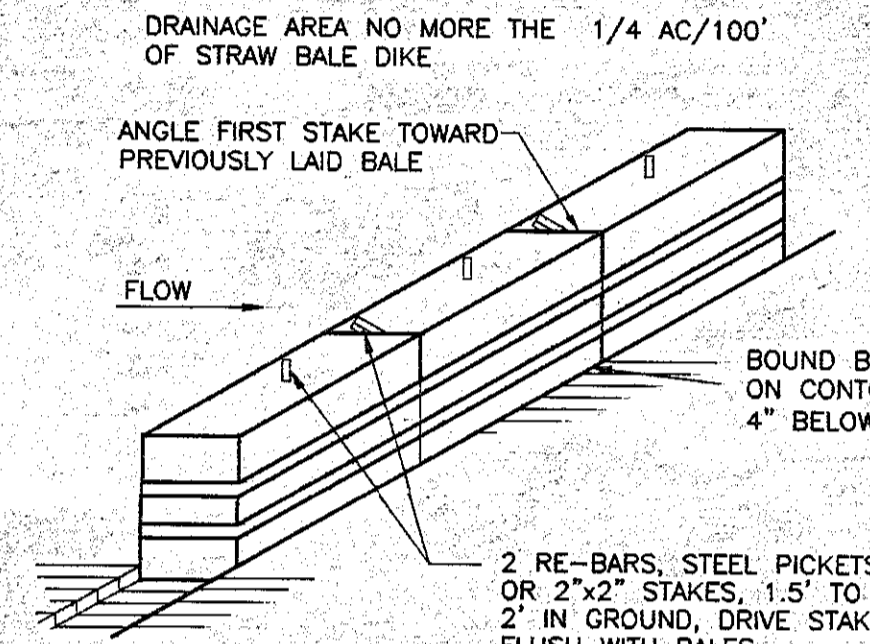


- NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
 3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 6" AND FOLDED.
 4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIALS REMOVED WHEN "BULGES" DEVELOPE IN THE SILT FENCE.

1 SILT FENCE DETAIL
SCALE: NONE
CROSS REFERENCE: NONE



2 STORM DRAIN INLET FILTER
SCALE: NONE
CROSS REFERENCE: NONE



3 HAYBALE DIKE DETAIL
SCALE: NONE
CROSS REFERENCE: NONE

SOIL EROSION AND SEDIMENT CONTROL MEASURES
GENERAL MEASURES:

1. DAMAGE TO SURFACE WATERS RESULTING FROM EROSION AND SEDIMENTATION SHALL BE MINIMIZED BY STABILIZING DISTURBED AREAS AND BY REMOVING SEDIMENT FROM CONSTRUCTION SITE DISCHARGES.
2. INsofar AS PRACTICABLE, EXISTING VEGETATION SHALL BE PRESERVED.
3. SITE PREPARATION ACTIVITIES SHALL BE PLANNED TO MINIMIZE THE AREA AND DURATION OF SOIL DISRUPTION.
4. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE AVOIDED.
5. CONSTRUCTION TRAFFIC SHALL NOT CROSS STREAMS OR DITCHES EXCEPT AT SUITABLE CROSSING FACILITIES, AND SHALL NOT OPERATE UNNECESSARILY WITHIN WATERWAYS OR DRAINAGE DITCHES.

PARTICULAR MEASURES:

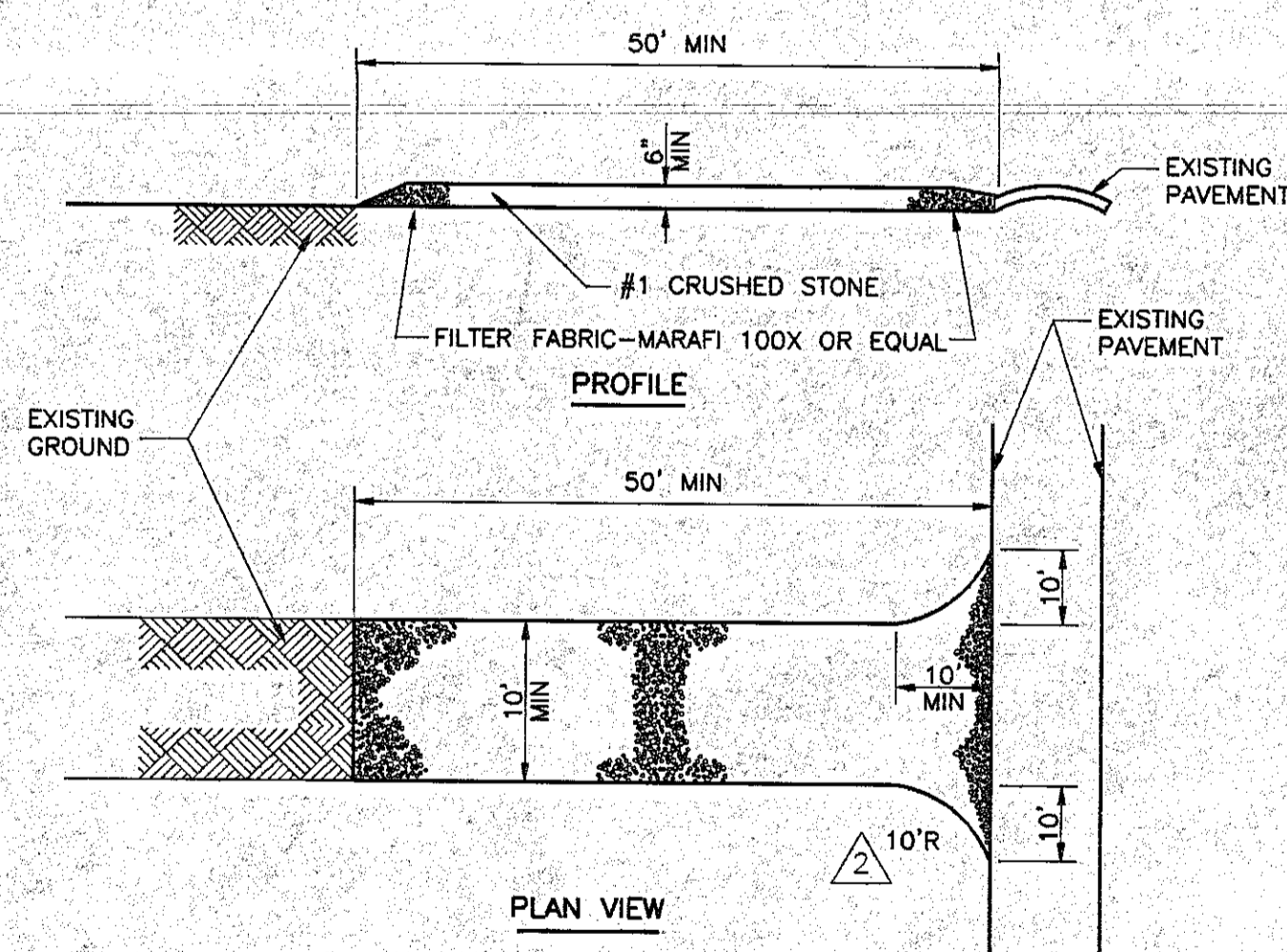
1. STORM DRAIN INLET HAY BALE FILTER: IMMEDIATELY FOLLOWING COMPLETION OF ALL AND ALL OF THE PROPOSED STORM DRAIN INLETS, STORM DRAIN INLET HAY BALE FILTERS SHALL BE CONSTRUCTED. THE HAY BALE FILTERS SHALL FUNCTION TO PREVENT SEDIMENT ENTRANCE TO THE STORM DRAINS. THEY SHALL BE MAINTAINED IN GOOD CONDITION UNTIL FINAL VEGETATIVE COVER IS WELL ESTABLISHED.
2. HAY BALE BERMS: HAY BALE BERMS SHALL BE CONSTRUCTED AROUND ALL STOCKPILES OF FILL TOPSOIL, AND EXCAVATED OVERBUREN THAT ARE TO REMAIN EXPOSED FOR PERIODS LESS THAN 30 DAYS. HAY BALE BERMS SHALL BE ANCHORED AND MAINTAINED IN GOOD CONDITION UNTIL SUCH TIME AS SAID STOCKPILES ARE REMOVED AND STOCKPILING AREAS ARE BROUGHT TO FINAL GRADE AND PERMANENTLY STABILIZED.
3. TOPSOIL AND FILL THAT IS TO REMAIN STOCKPILED ON-SITE FOR PERIODS GREATER THAN 30 DAYS SHALL BE STABILIZED BY SEEDING PRIOR TO THE SEEDING OPERATION, THE STOCKPILED MATERIAL SHALL BE GRADED AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDING PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING.
4. IN NO CASE SHALL ERODIBLE MATERIALS BE STOCKPILED WITHIN 25 FT. OF ANY DITCH, STREAM, OR OTHER SURFACE WATER BODY.
5. PERMANENT VEGETATIVE COVER: IMMEDIATELY FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES IN ANY PORTION OF THE SITE, PERMANENT VEGETATION SHALL BE ESTABLISHED ON ALL EXPOSED SOILS.
6. ALL HEALTHY TREES OF DESIRABLE SPECIES ARE TO BE PROTECTED FROM DAMAGE. ALL UNNECESSARY REMOVAL OF HEALTHY TREES SHALL BE AVOIDED.

MAINTENANCE OF EROSION CONTROL MEASURES

THE DEVELOPER/CONTRACTOR OR HIS BUILDER SHALL INSPECT AND MAINTAIN THE INTEGRITY AND FUNCTION OF ALL TEMPORARY EROSION CONTROL MEASURES THROUGHOUT THE DURATION OF THE DEVELOPMENT PROCESS. TO ASSURE PROPER FUNCTION, SILTATION BARRIERS SHALL BE MAINTAINED IN GOOD CONDITION AND REINFORCED, EXTENDED, REPAIRED, RE-SEEDED AND PROTECTED FROM FURTHER EROSION. ALL ACCUMULATED SEDIMENT SHALL BE REMOVED AND CONTAINED IN APPROPRIATE SPILL AREAS. WATER SHALL BE APPLIED TO NEWLY SEEDING AREAS AS NEEDED UNTIL GRASS COVER IS WELL ESTABLISHED.

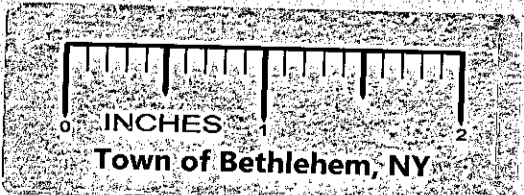
LEGEND:

- 30 LOT STREET NUMBER
- 100 EXISTING TOPOGRAPHIC CONTOUR
- 412 PROPOSED TOPOGRAPHIC CONTOUR
- PROPOSED SILT FENCE
- PROPOSED STAKED HAYBALES



4 STABILIZED CONSTRUCTION ENTRANCE DETAIL
SCALE: NONE
CROSS REFERENCE: NONE

- LEGEND:
- EXISTING CONTOUR LINE
 - 412 PROPOSED CONTOUR LINE
 - HAY BALES
 - SILT FENCE
 - LIMITS OF CLEARING & GRADING



APPLICANT/OWNER/DEVELOPER
SLINGERLANDS GROUP, LTD.
835 KENWOOD AVENUE
SLINGERLANDS, NY 12159

TOWN OF BETHELEHEM
PLANNING BOARD

DATE	REVISIONS RECORD/ DESCRIPTION	DRAFTER	CHECK	APPR.	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.
7/9/98	REVISIONS PER 1/0 BETHLEHEM 6/4/98 LETTER	JAM	GEH		
12/24/98	REVISIONS PER 1/0 BETHLEHEM 11/24/98 LETTER	JAM	GEH		
3/21/99	REVISIONS PER 1/0 BETHLEHEM 3/18/99 LETTER	JAM	GEH		
5/18/99	REVISIONS PER 1/0 BETHLEHEM 5/13/99 LETTER	JAM	GEH		
9/27/99	REVISIONS PER 1/0 BETHLEHEM 5/26/99 LETTER	JAM	GEH		
6/10/99	REVISED WETLANDS TO AGREE WITH 3D LETTER	JAM	GEH		

EROSION CONTROL PLAN
DOWERSKILL VILLAGE
PLANNED RESIDENCE DISTRICT NO. 4, SECTION 3

TOWN OF BETHELEHEM ALBANY COUNTY, NY

C.T. MALE ASSOCIATES, P.C.
50 CENTURY HILL DRIVE, P.O. BOX 727, LATHAM, NY 12110
518.786.7400 • FAX 518.786.7299

SCALE: 1" = 100'
SHEET 7 OF 36
DATE: APRIL 2, 1998
DWG. NO.: 90-4398