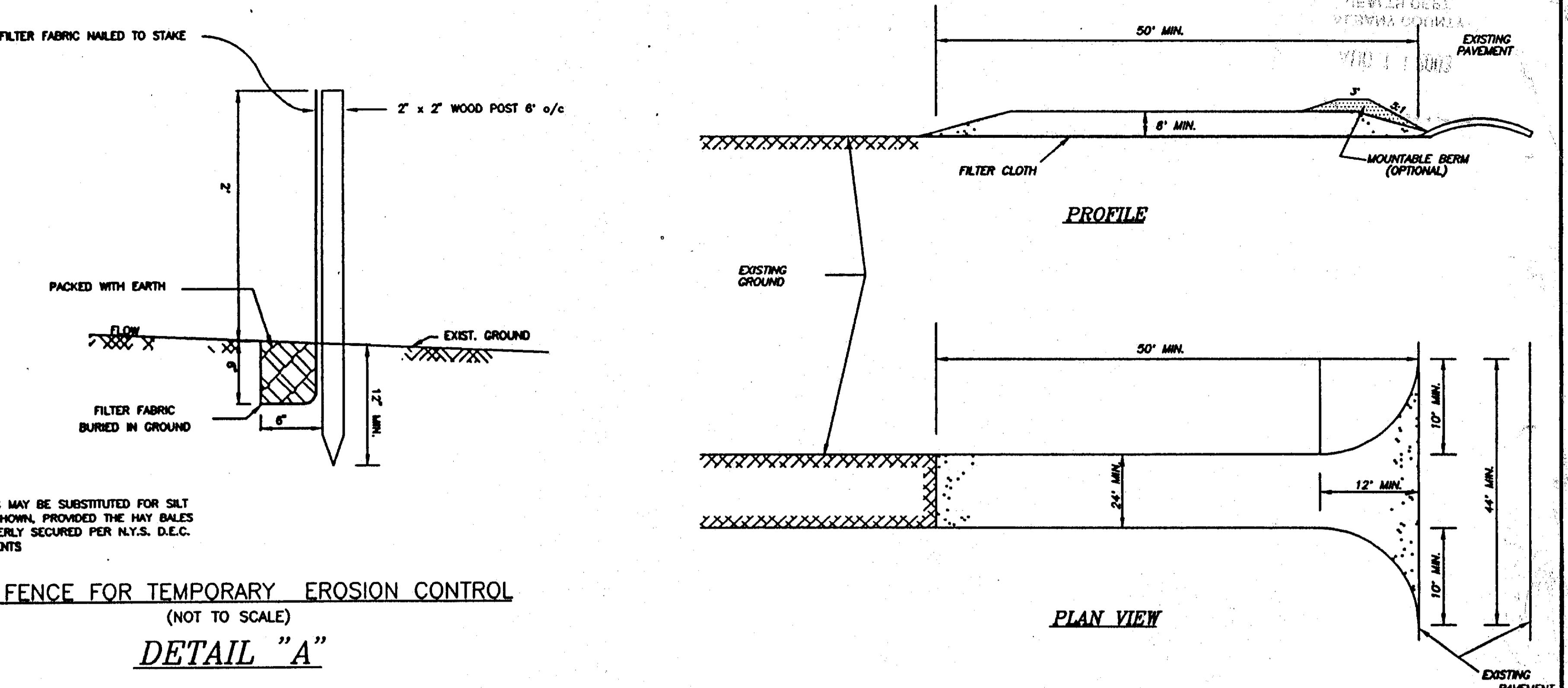
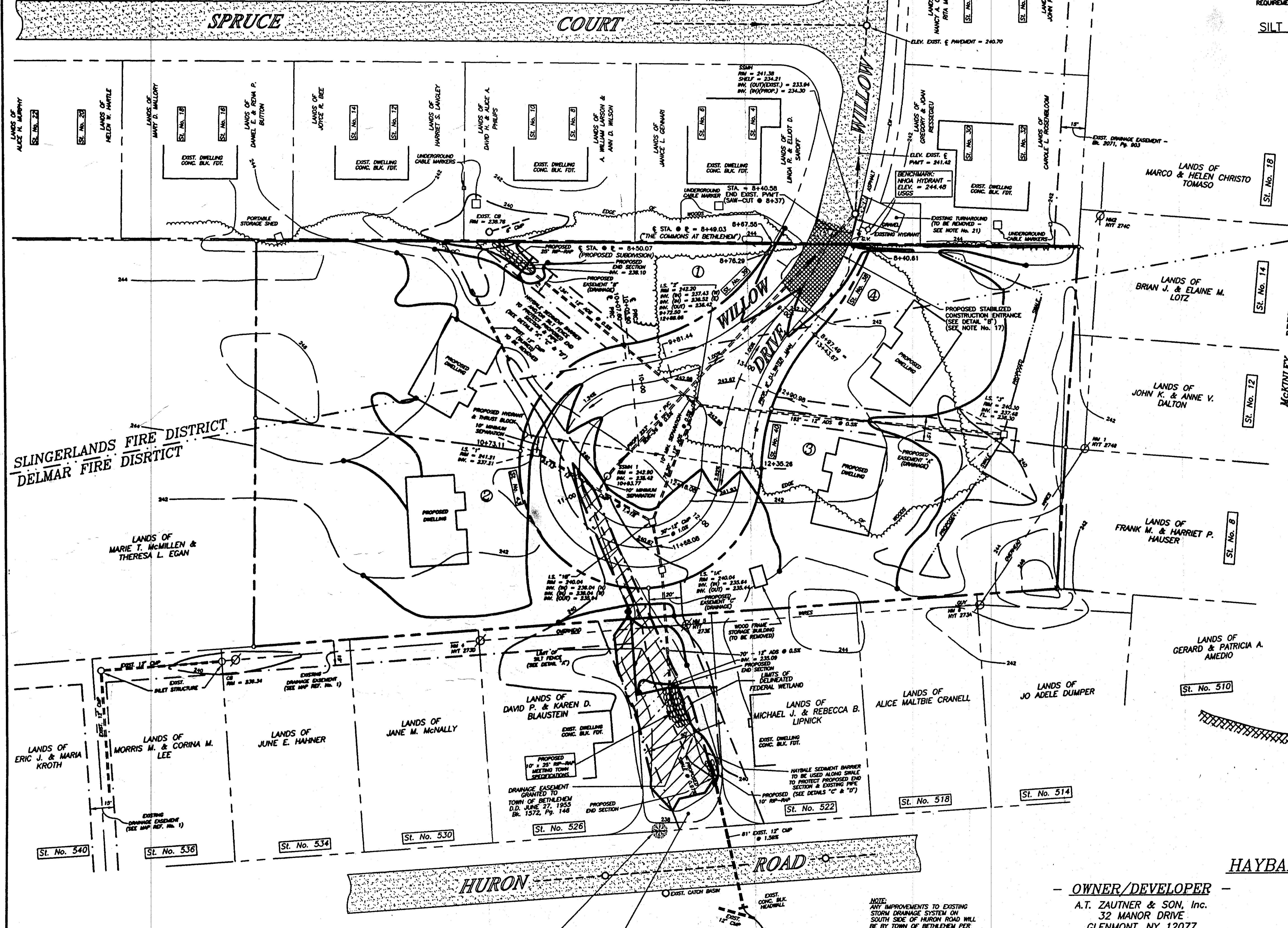


**DEVELOPMENT NOTES:**

1. All elevations shown are on U.S.G.S. elevation base, contour interval (2) Ft.
2. - denotes existing contour.
3. - denotes proposed grading contour.
4. x 202.5 denotes proposed elevation.
5. x 204.7 denotes existing elevation.
6. Proposed waterline shown hereon to be 8" diameter Ductile Iron Cement Lined Pipe.
7. - - - - - denotes proposed storm sewer pipe and manhole (SMH).
8. - - - - - denotes proposed storm sewer pipe and catch basin (IS).
9. - - - - - denotes proposed waterline (see Note No. 6).
10. - - - - - denotes proposed sanitary sewer pipe and manhole (SSMH).
11. - - - - - denotes proposed hydrant.
12. - - - - - denotes proposed gate valve.
13. - - - - - denotes existing sanitary sewer pipe and manhole (SSMH).
14. - - - - - denotes existing waterline (8" diameter ductile iron pipe).
15. - - - - - denotes existing storm sewer pipe and manhole (SMH).
16. - - - - - denotes existing storm sewer pipe on catch basin (CB).
17. Based on weather conditions, a minimum of (50) feet of construction roadway or (50) feet of final roadway gravel to be constructed from Station 8+37 to Station 8+87.

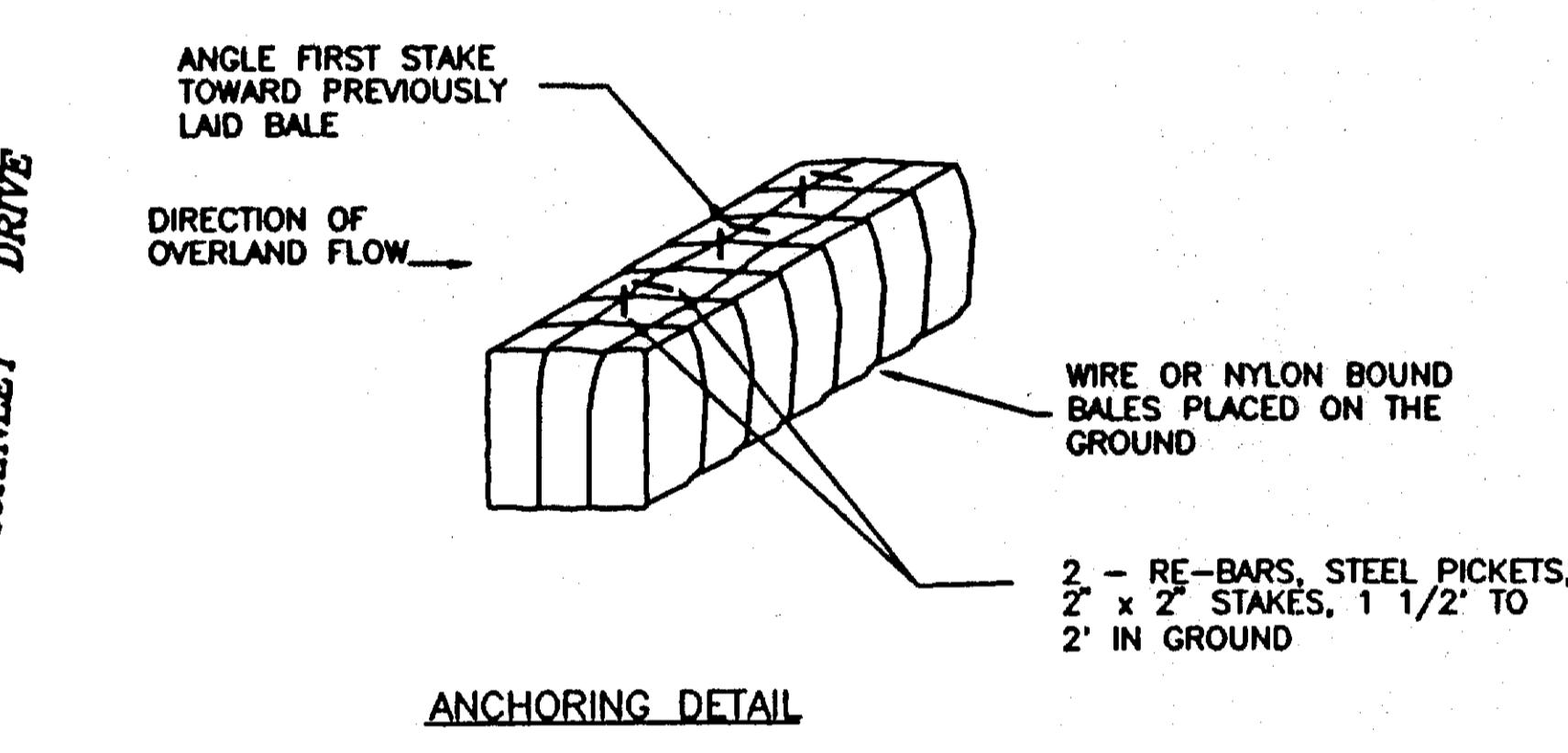
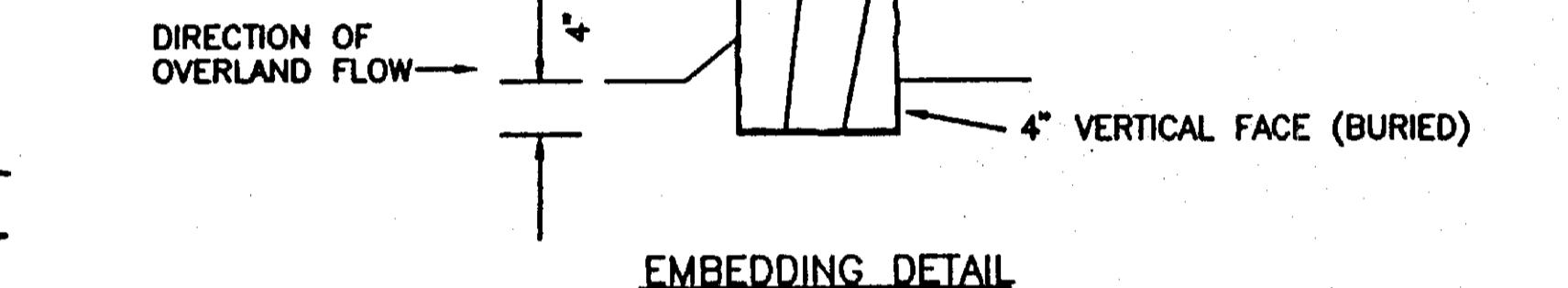


**SILT FENCE FOR TEMPORARY EROSION CONTROL**  
(NOT TO SCALE)  
**DETAIL "A"**

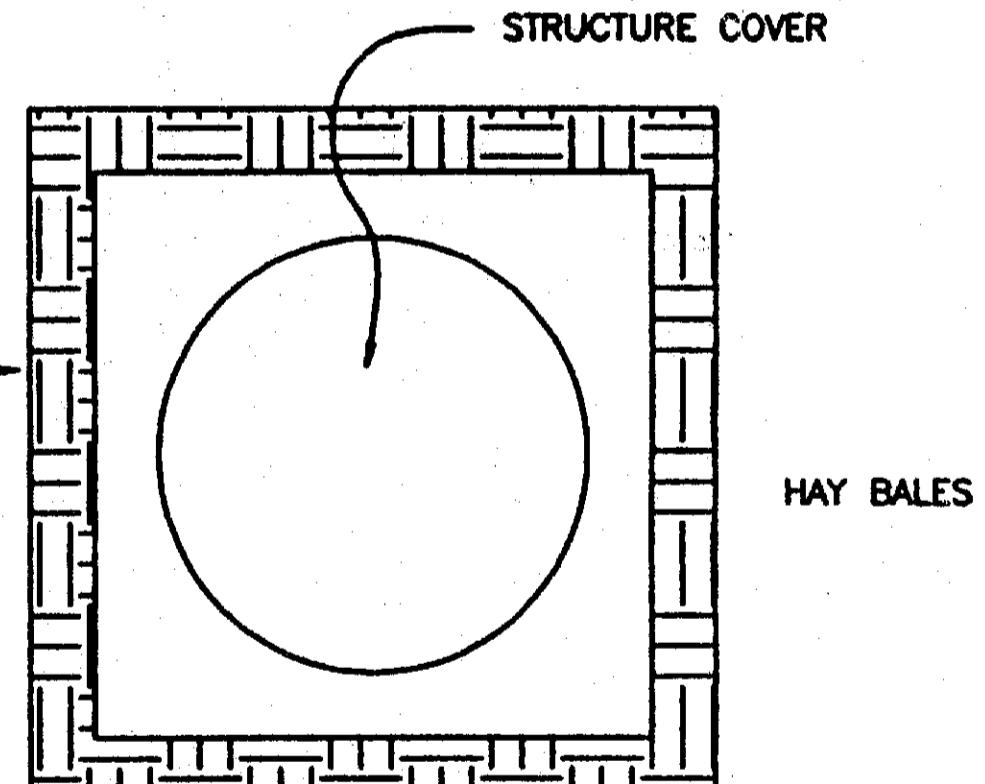
**STABILIZED CONSTRUCTION ENTRANCE DETAILS**  
(NOT TO SCALE)  
**DETAIL "B"**

**CONSTRUCTION SPECIFICATIONS**

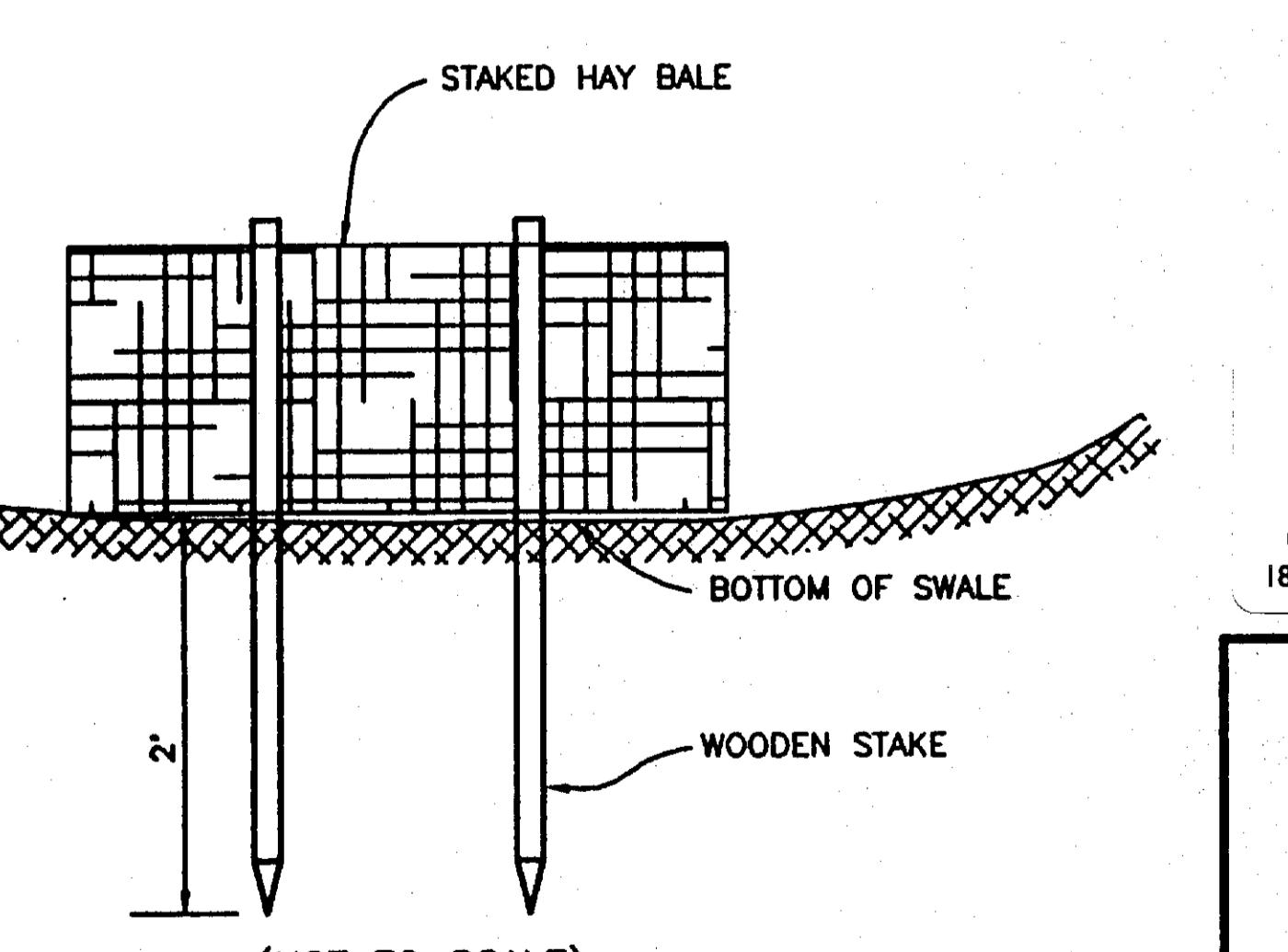
1. STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY-FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. (TREVIRA SPUNBOUND 1135).
6. 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 5:1 SLOPES WILL BE PERMITTED.
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 TRACTED 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 WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN



**HAYBALE SEDIMENT BARRIER DETAIL**  
**DETAIL "C"**



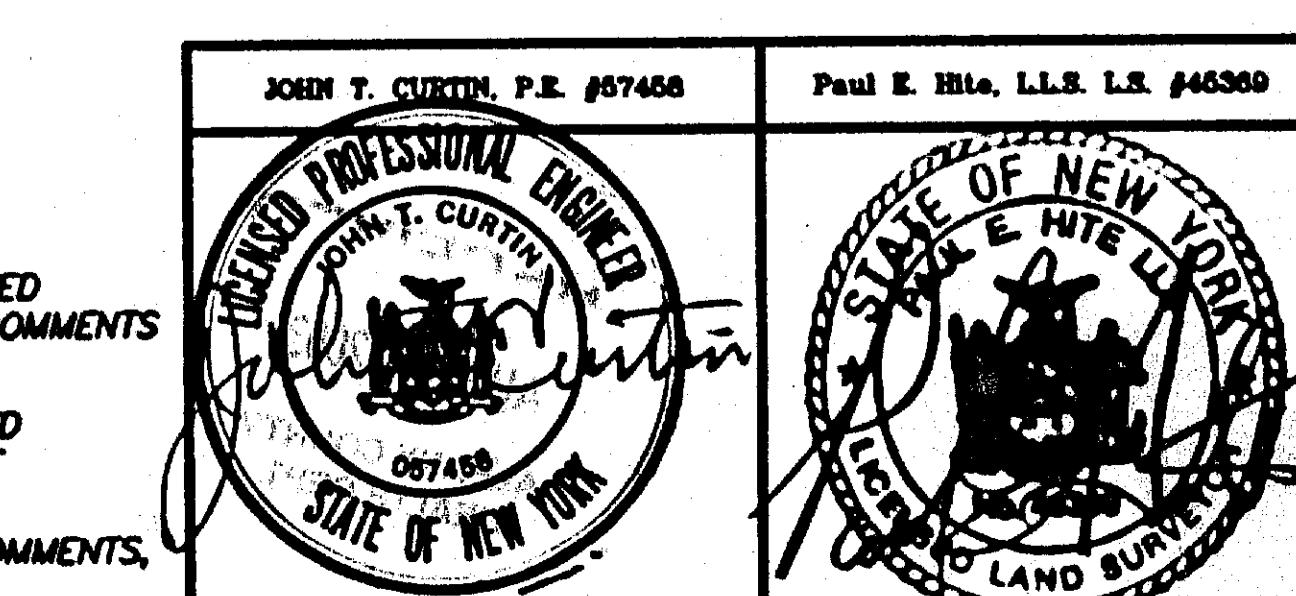
**TYPICAL HAY BALE LOCATION**  
AROUND ALL INLET STRUCTURE COVERS  
(NOT TO SCALE)  
**DETAIL "E"**



**HAYBALE EROSION CONTROL DETAIL**  
**DETAIL "D"**

**OWNER/DEVELOPER -**  
A.T. ZAUTNER & SON, Inc.  
32 MANOR DRIVE  
GLENMONT, NY 12077  
AREA = 2.66 +/- ACRES  
T.M. 85.14-4-18.2

REvised: AUGUST 5, 2003 - REVISIONS PER TOWN ENGINEERING DEPT. REVIEW COMMENTS DATED JULY 28, 2003 & ALBANY COUNTY HEALTH DEPARTMENT REVIEW COMMENTS  
REvised: JULY 16, 2003 - SEDIMENT CONTROL ADDED TO DRAINAGE EASEMENT "B"  
REvised: JUNE 16, 2003 - REVISIONS PER TOWN ENGINEERING DEPT. REVIEW COMMENTS DATED APRIL 3, 2003 & CONDITIONAL FINAL PLAT APPROVAL NO. 220-CF DATED MAY 6, 2003  
REvised: MARCH 1, 2003 - REVISIONS PER TOWN ENGINEERING & PLANNING DEPT. REVIEW COMMENTS DATED FEBRUARY 12, 2003; SHEET NO. 6 ADDED



COUNTY:	ALBANY
STATE:	NEW YORK
SCALE:	1" = 40'
DATE:	JANUARY 16, 2003
DRAWN BY:	SKD
MAP NO.:	474

**FINAL PLAT - EROSION & SEDIMENT CONTROL PLAN**  
**PROPOSED SUBDIVISION**  
**"WILLOW ESTATES"**  
**PROPERTY OF**  
**A. T. ZAUTNER & SON, Inc.**  
**TOWN OF BETHLEHEM**

**MAP PREPARED BY:**  
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DELMAR, NEW YORK 12054  
(518) 439-4989