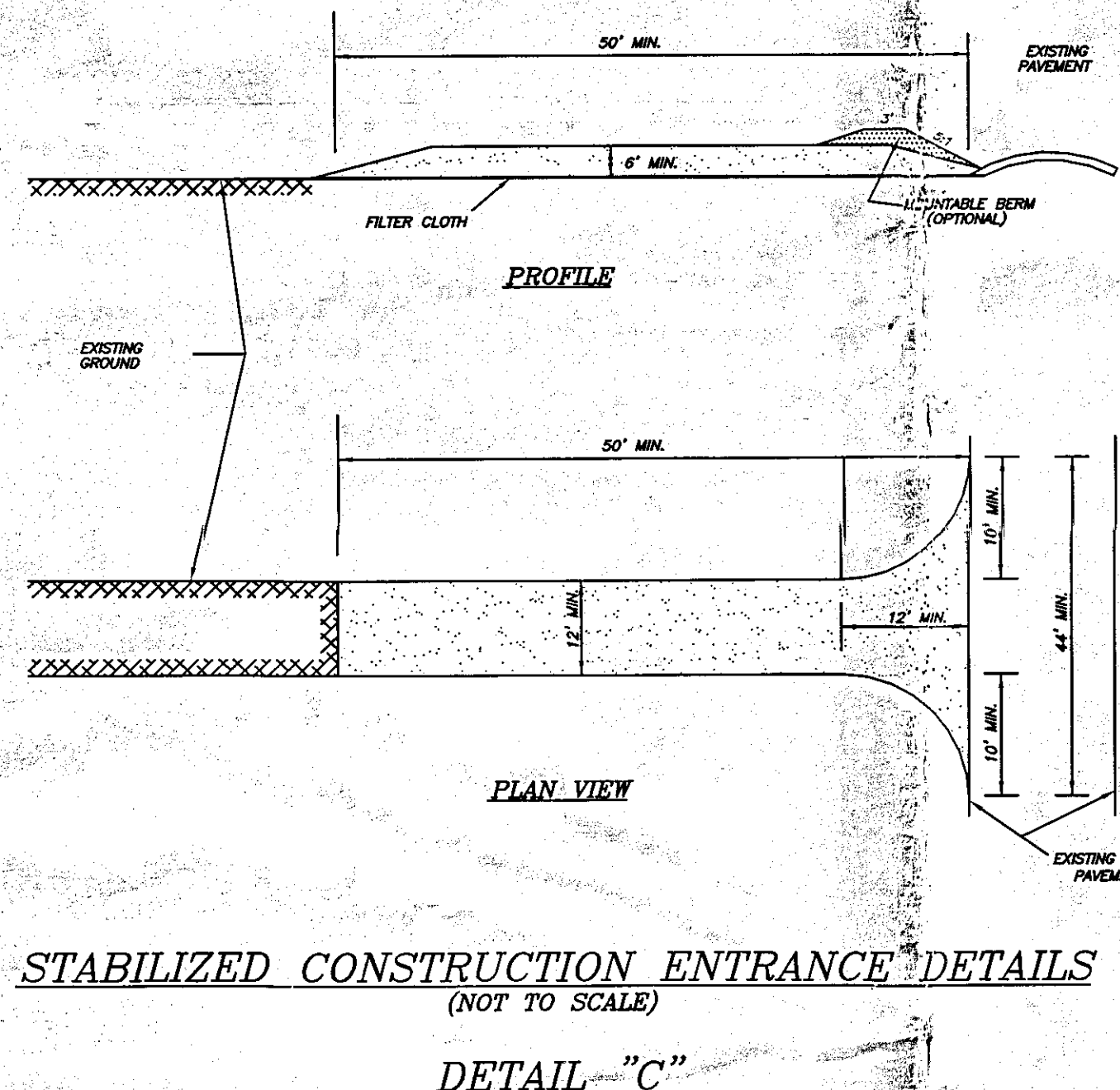
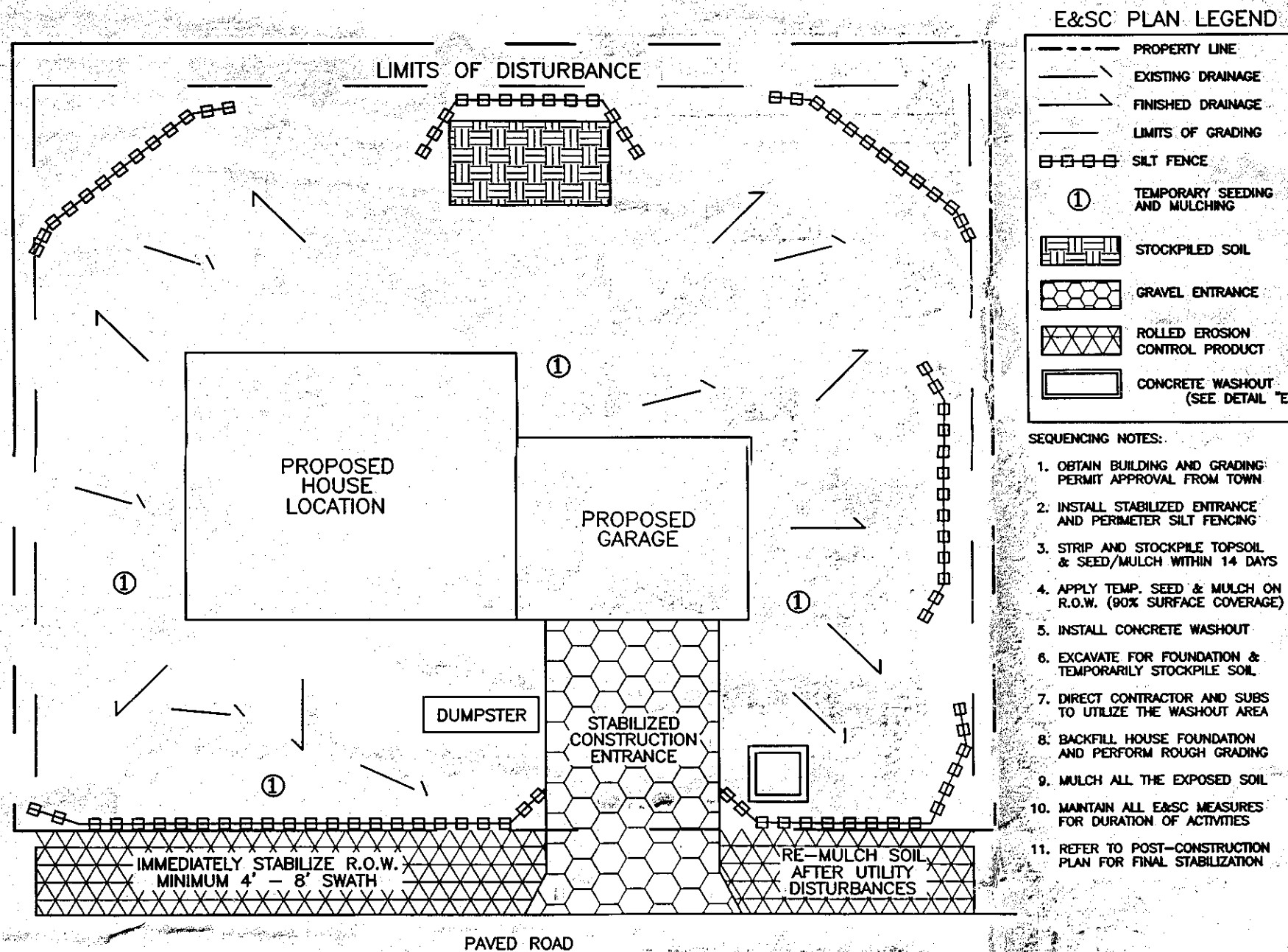


1. Inspect sediment fences periodically and after each rainfall event.
2. Should fabric tear, decompose, or in any way become ineffective, replace it immediately.
3. Remove sediment deposits promptly to provide adequate storage volume for the next rain and reduce pressure on fence. Take care to avoid undermining fence during cleanout.
4. Remove all fencing materials and unstable sediment deposits after the contributing drainage area has been properly stabilized, inspected, and approved. Grade and stabilize the disturbed area as shown in the vegetation plan.

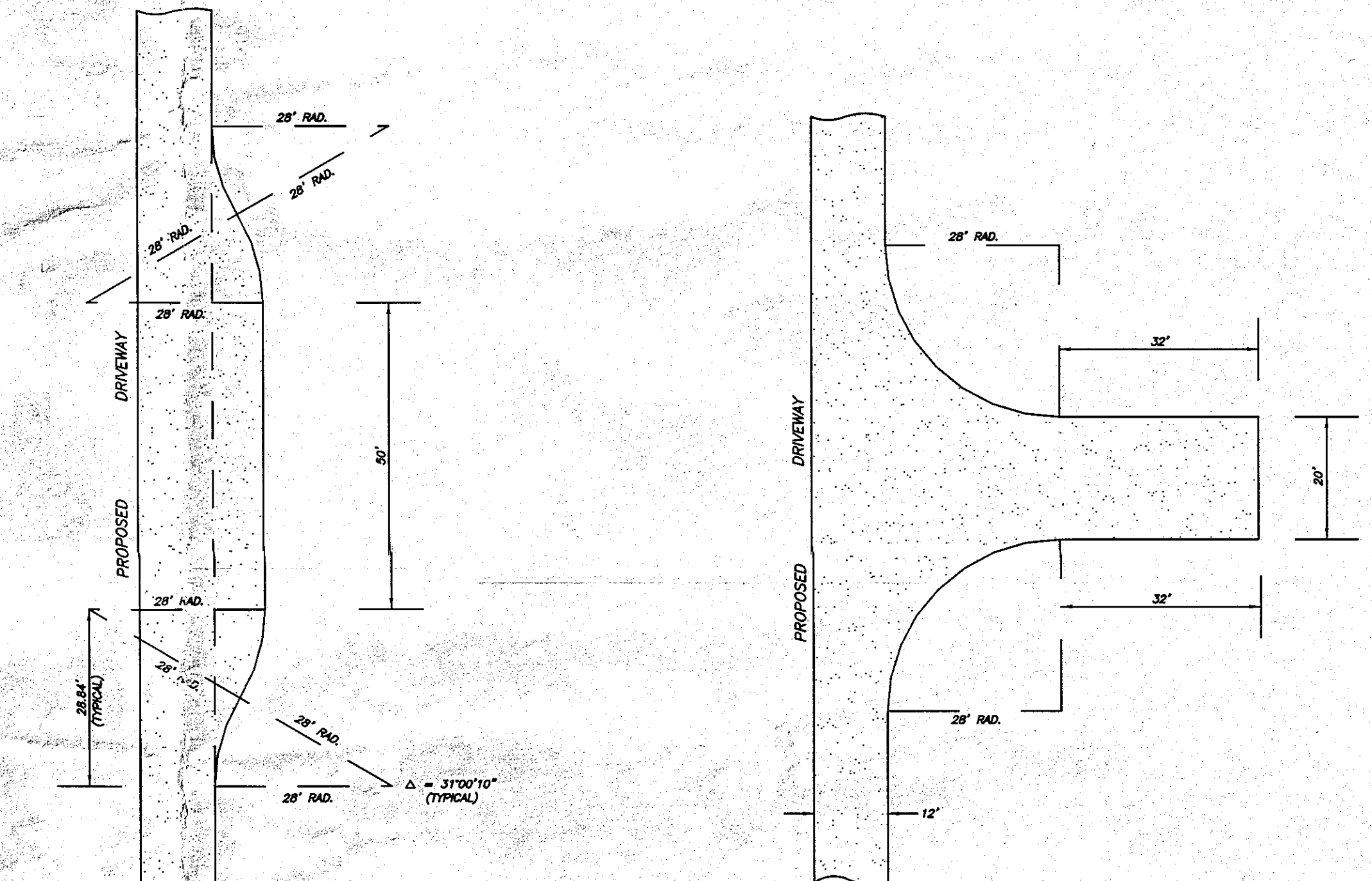
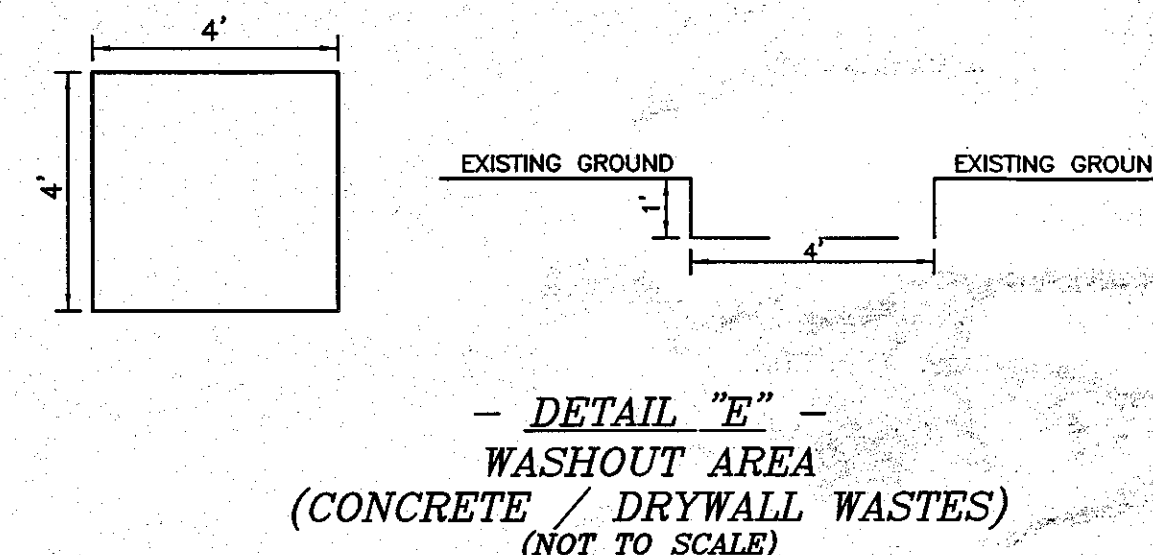
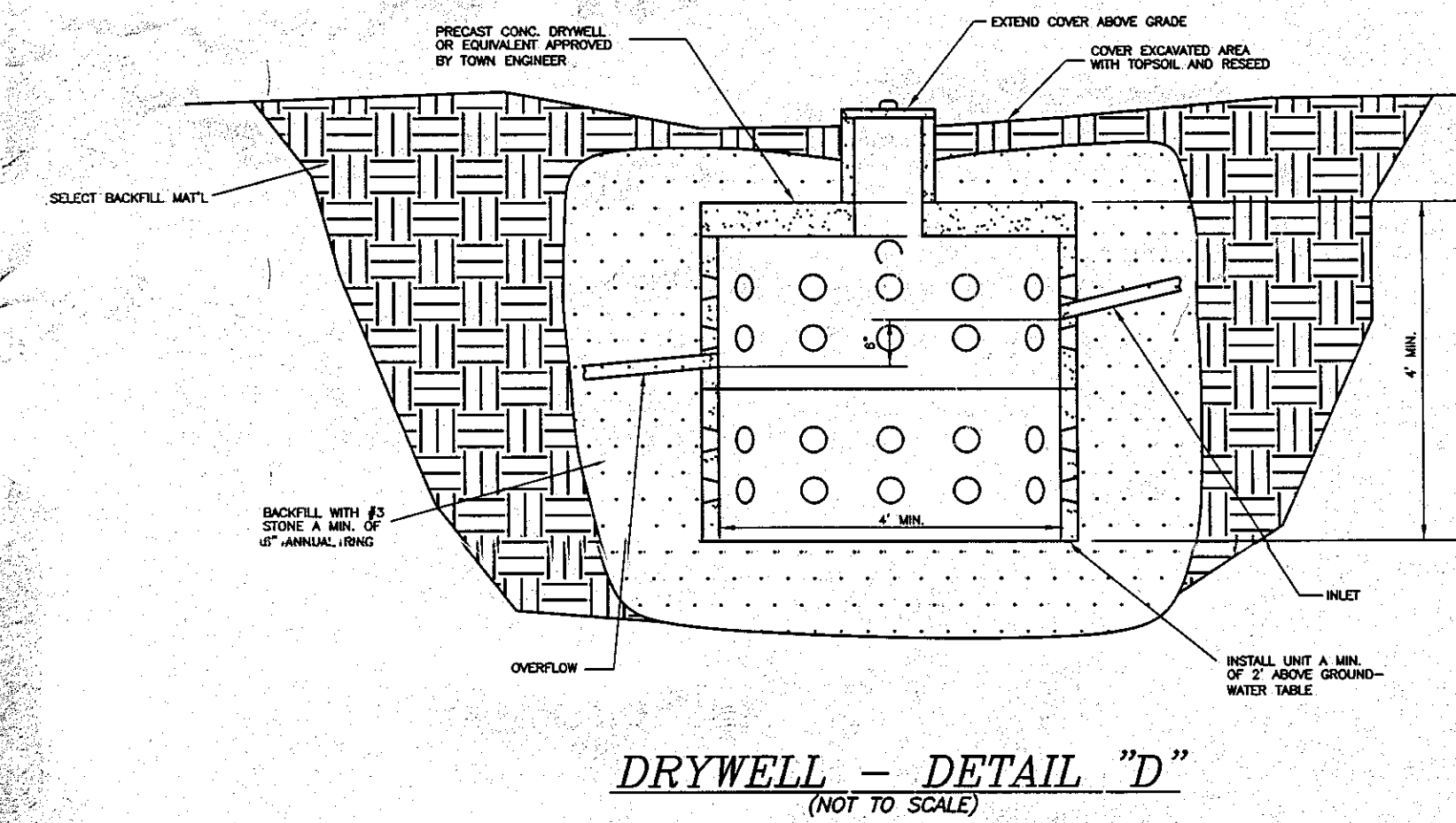
#### SILT FENCE FOR TEMPORARY EROSION CONTROL

##### MAINTENANCE NOTES



#### 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, DRIPPED, 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 WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

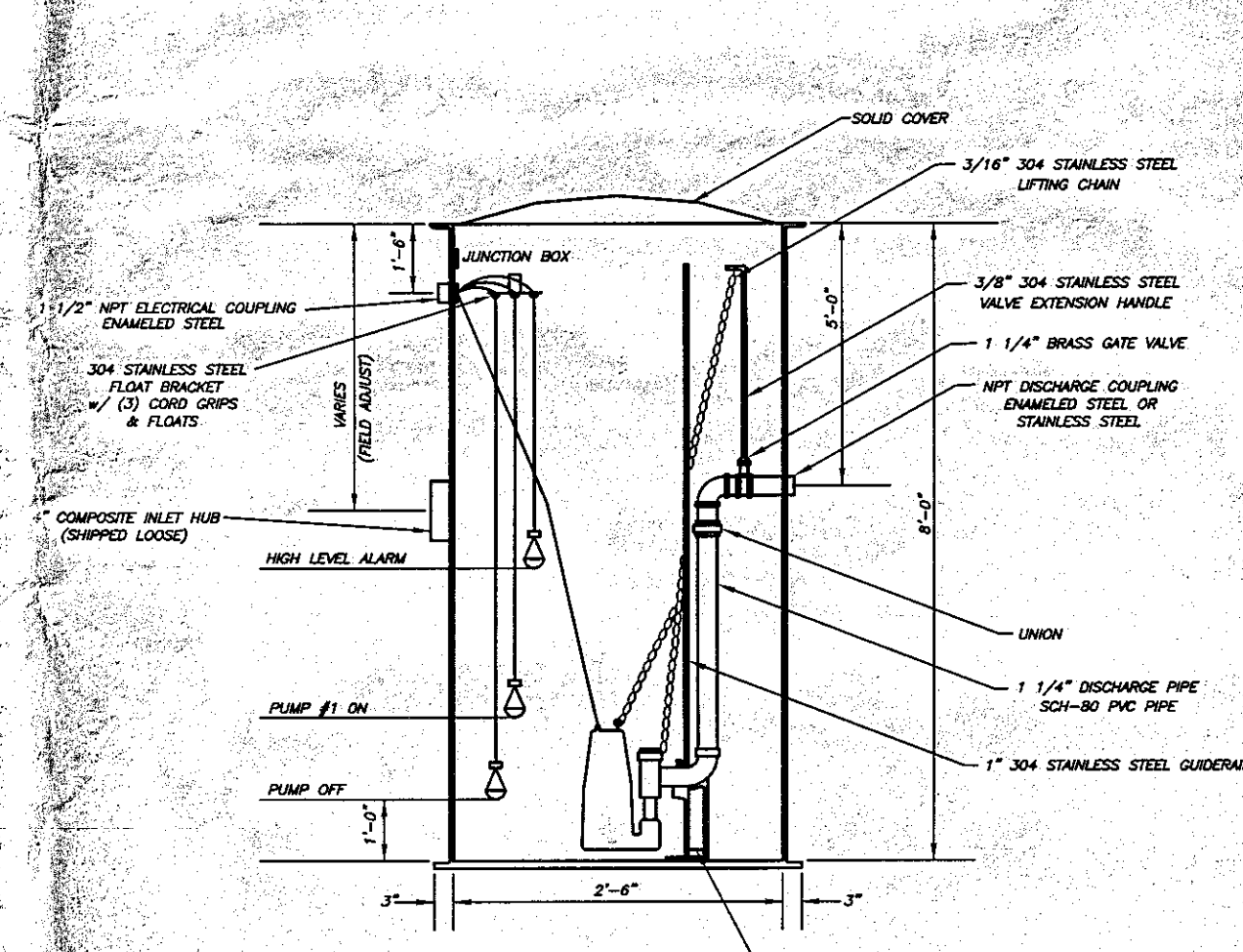
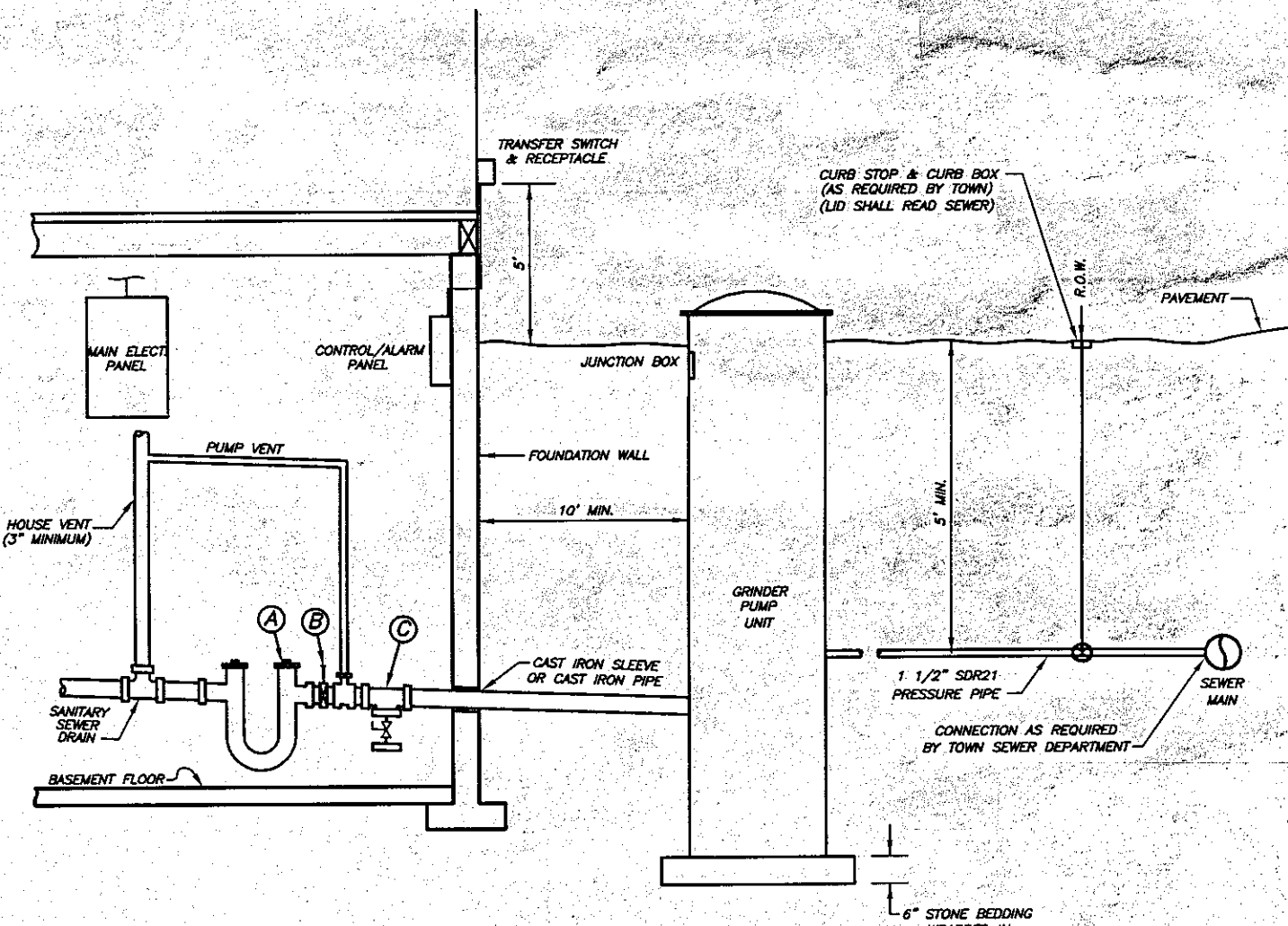
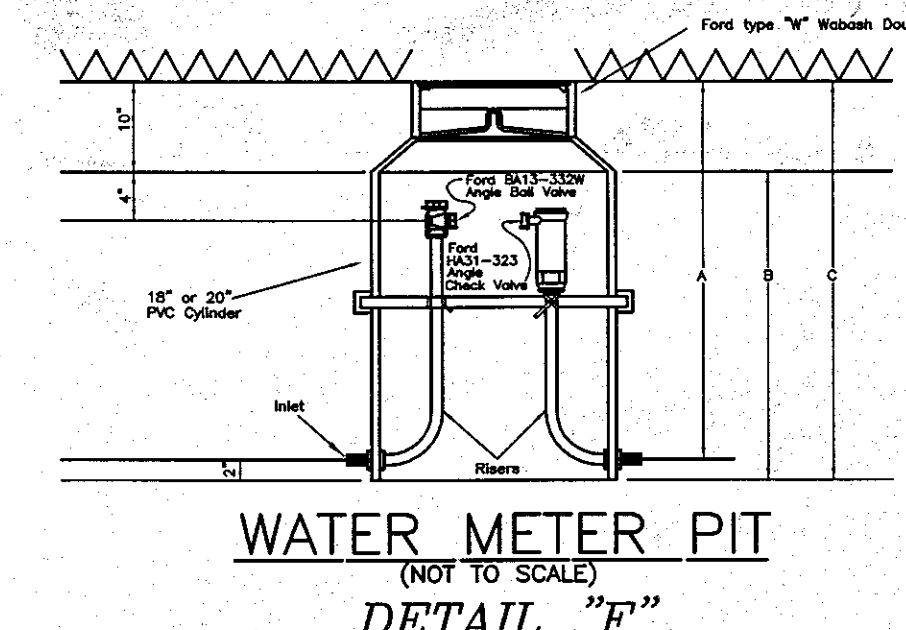


#### DETAIL "H" - PROPOSED TURNAROUND

(SCALE: 1" = 20')

Pit Depth	Service Line Depth	PVC Cylinder Length	Total Pit Depth
3 Ft. Pit	36"	28"	38"
4 Ft. Pit	48"	40"	50"
5 Ft. Pit	60"	52"	60"
6 Ft. Pit	72"	64"	74"

NOTE: TO BE INSTALLED WITH A REMOTE REGISTER



**PUMP INFORMATION**  
PUMP: GRINDER PUMP BY HYDROMATIC  
MODEL: 2 HP, 3450 RPM  
ELEC: 1 PH, 50 HZ, 230 V  
ELEC: 16 FL AMPS

**DISCHARGE PIPE**  
SCH40 PVC PIPE

#### GRINDER PUMP DETAIL

(NOT TO SCALE)

#### GRINDER PUMP - TYPICAL OUTDOOR INSTALLATION

(NOT TO SCALE)

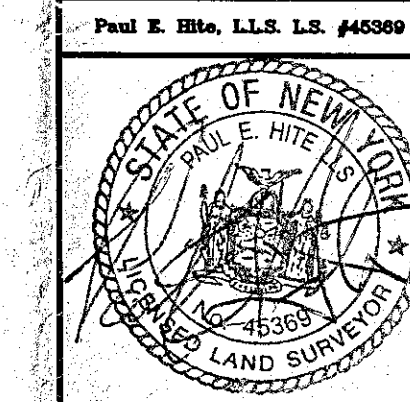
- LEGEND:**
- ① - 4" TRAP WITH CLEANOUT PLUGS.
  - ② - 4" WAFER VALVE
  - ③ - 4" TEE WITH 3/4" GATE VALVE AND CAP.

- NOTES:**
1. A SEWER CONNECTION PERMIT MUST BE OBTAINED FROM THE DEPARTMENT OF PUBLIC WORKS BEFORE YOU CAN CONNECT TO THE TOWN SEWER MAIN. THE FINAL OUTSIDE INSTALLATION MUST BE INSPECTED BY THE SEWER DISTRICT BEFORE BEING BACKFILLED.
  2. ANY INTERIOR PLUMBING MODIFICATIONS REQUIRES A PLUMBING PERMIT FROM THE BUILDING DEPARTMENT. THE INSIDE PLUMBING MUST BE INSPECTED BY THIS DEPARTMENT BY CALLING 439-4955, EXT. 1112.
  3. IF ANY WORK IS REQUIRED WITHIN THE TOWN, COUNTY OR STATE RIGHT-OF-WAY, A PERMIT IS REQUIRED FROM THAT AGENCY BEFORE CONSTRUCTION.
  4. THIS DIAGRAM IS PURELY SCHEMATIC AND IS INTENDED TO REPRESENT MANY SITUATIONS THAT MAY BE ENCOUNTERED DURING INSTALLATION. THE RELATION BETWEEN PARTS HAS BEEN EXAGGERATED FOR CLARITY.

**TATE MINOR SUBDIVISION**  
**LANDS OF**  
**JAMES W. TATE & BRADLEY G. TATE**  
**AS TRUSTEES OF THE TATE FAMILY IRREVOCABLE TRUST**  
**TOWN OF BETHELEHEM**

COUNTY:	ALBANY
STATE:	NEW YORK
SCALE:	AS SHOWN
DATE:	MARCH 23, 2011
DRAWN BY:	JED
MAP NO.:	5045D

**MAP PREPARED BY:**  
**PAUL E. HITE**  
LICENSED LAND SURVEYOR  
230 DELAWARE AVENUE  
DELMAR, NEW YORK 12054  
(516) 439-4989



REVISED: JUNE 23, 2011 - REVISIONS PER TOWN REVIEW  
REVISED: JUNE 10, 2011 - DETAILS "G" & "H" ADDED