

STABILIZED CONSTRUCTION ENTRANCE PLAN

SILT FENCE



1. Place the end post of the second fence inside the end

- Frace the end post of the second tence inside the end post of the first fence.
 Rotate both posts at least 180 degrees in a clockwise direction to create a tight seal with the fabric material.
 Drive both posts a minimum of 18 inches into the ground and human the other sea. and bury the flap.



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SURVEYED PLOTTED ALIGNMENT RT. OF WA CADD FILE

PLAN NOTE BOOK NO.

SURVEYED PLOTTED CRADES CHE B.M. NOTED STRUCTURE

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NO.

INLET PROTECTION - FABRIC DROP PLAN



NOTES:

- 1. Filter fabric shall meet the requirement of material specification $592\ \text{GEOTEXTILE}$ table 1 or 2, class , with an EOS of at least 30 for nonwoven and 50 for woven.
- 2. The wire mesh shall have a maximum opening of at least 6 inches.
- 3. Limit drainage area to the inlet protection to 1 acre.

SILT FENCE PLAN Fastener - Min. No. 10 Gage Wire 4 Per Post Required. (Typ.) 4' Max



NOTES:

- 1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained throughout the construction period and removed in conjunction with the final grading and site stabilization.
- Filter fabric shall meet¹ the requirements of material specification 592 Geotextile Table 1 or 2, Class with equivalent opening size of at least 30 for nonwoven and 50 for woven.
- 3. Fence posts shall be either standard steel post or wood post with a minimum cross-sectional area of 3.0 sq. in.

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4. Silt fence shall meet AASHTO M288-00 standard,



	VILLAGE OF GRAYSLAKE
REVISIONS NAME DATE	SHOREWOOD ROAD IL ROUTE 83 TO ROLLINS ROAD
	EROSION CONTROL DETAILS
	SCALE: DESIGNED BY: MTK DRAWN BY: MTK/BB/GP DATE: 11/06/07 CHECKED BY: RPI