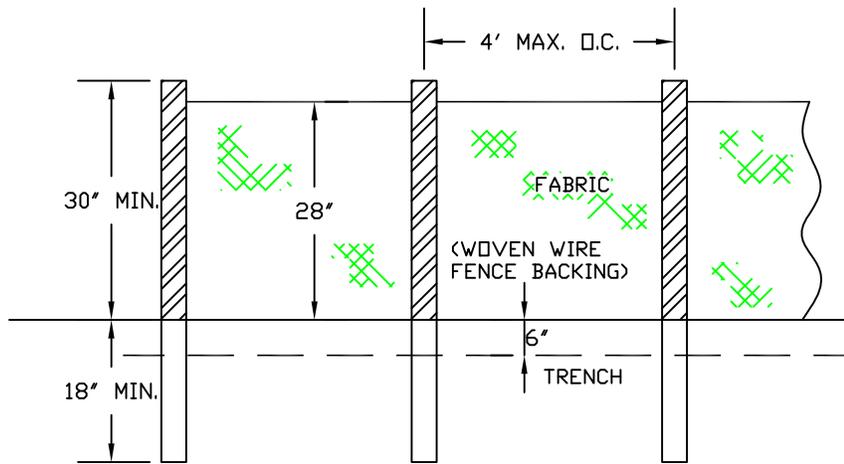


SIDE VIEW



FRONT VIEW

TYPE C FABRIC (36")

USE: WHERE FILL SLOPES EXCEED A VERTICAL HEIGHT OF 20 FEET AND THE SLOPE GRADIENT IS STEEPER THAN 3:1.

NOTE: FILTER FABRIC MAY ALSO BE ATTACHED TO THE POST BY WIRE, CORD, AND POCKETS.

POST SIZE

MIN. LENGTH	TYPE OF POST	SIZE OF POST
4'	STEEL	1.3 LB./FT. MIN.

FENCE

TENSILE STRENGTH (LBS. MIN.) (1) (ASTM D-4632)	ELONGATION (%MAX.) (ASTM D-4632)	ADS (APPARENT OPENING SIZE) (MAX. SIEVE SIZE) (ASTM D-4751)	FLOW RATE (GAL./MIN./SQ. FT.) (GDT-87)	ULTRAVIOLET STABILITY (2) (ASTM D-4632 AFTER 300 HOURS WEATHERING IN ACCORDANCE WITH ASTM D-4355)	BURSTING STRENGTH (PSI MIN.) (ASTM D-3786 DIAPHRAGM BURSTING STRENGTH TESTER)	MIN. FABRIC WIDTH (INCHES)
WARP-260 FILL-180	40	#30	70	80	175	36

(1) MIN. ROLL AVERAGE OF FIVE SPECIMENS.

(2) PERCENT OF REQUIRED INITIAL MIN. TENSILE STRENGTH.

STANDARD CONSTRUCTION  
DETAILS



SILT FENCE – TYPE C

PLATE NUMBER:

E5

APPROVED:

*Amy D'Amico*  
CITY ENGINEER

SCALE: N.T.S.

DATED: DECEMBER 1998