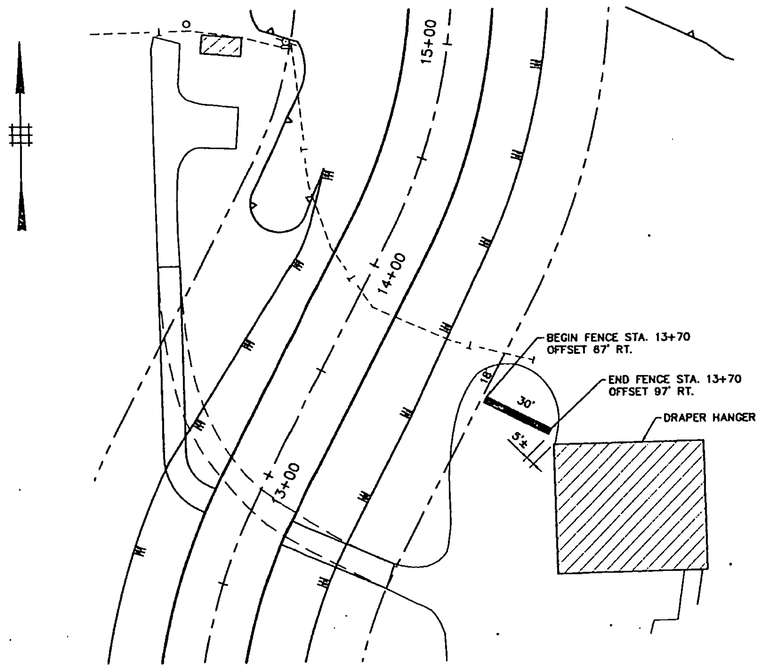
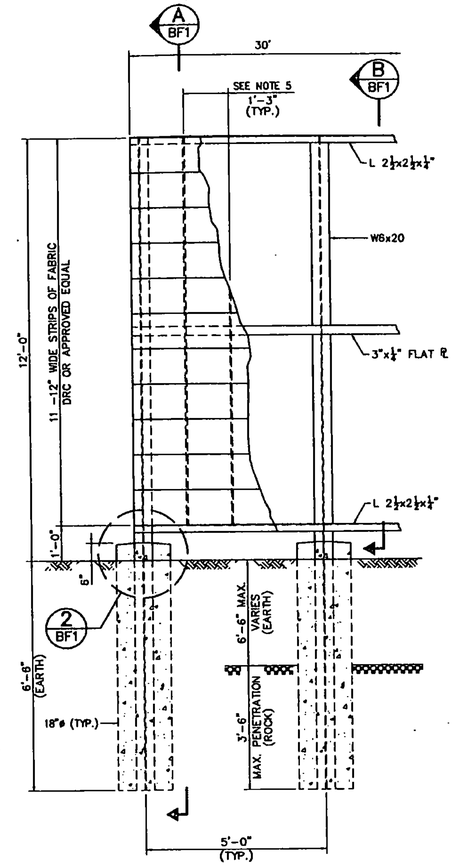
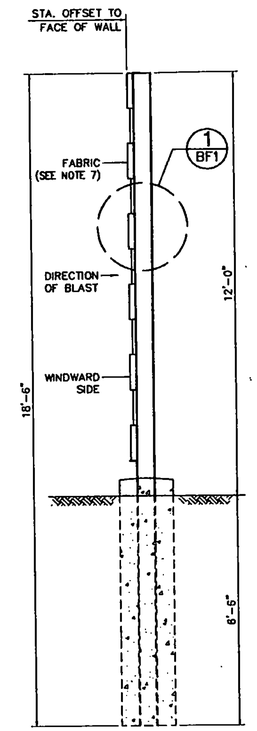


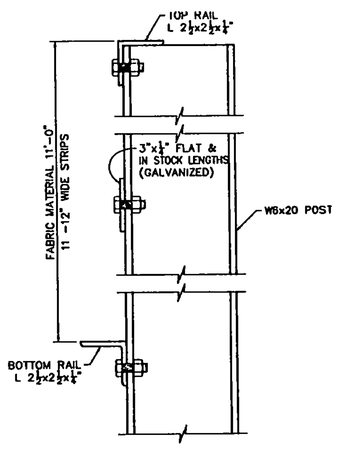
PLAN
N.T.S.



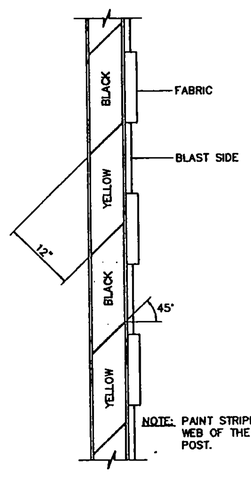
ELEVATION
Scale: ½"=1'-0"



SECTION A/BF1
Scale: ½"=1'-0"

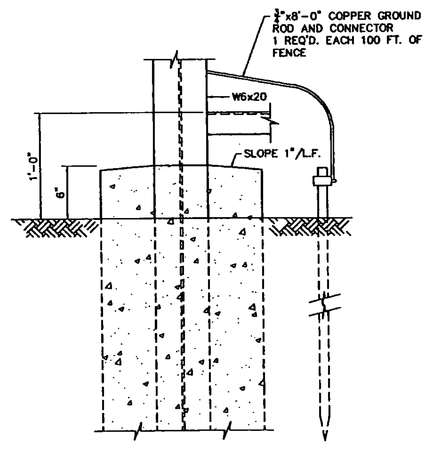


SECTION B/BF1
Scale: 3"=1'-0"



NOTE: PAINT STRIPES ON BOTH SIDES OF THE WEB OF THE FIRST AND LAST COLUMN POST.

DETAIL 1/BF1
Scale: 1"=1'-0"



DETAIL 2/BF1
Scale: 3"=1'-0"

INSTALLATION PROCEDURE

1. INSTALL 18'-6" LONG – 6" WIDE FLANGE BEAM POSTS AT 5'-0" CENTERS IN 18" DIA. CONCRETE FOOTINGS.
2. FASTEN TOP AND BOTTOM RAILS TO "WF" BEAM POSTS WITH 3/8" X 16 UNC TYPE "FA" NUTS AND 3/8" X 16 X 1/2 HEX. HEAD BOLTS S.A.E. GRADE 2.
3. FASTEN FIRST ROLL OF 24 GUAGE FABRIC, MATERIAL 12" WIDE BY SPECIFIED LENGTH AT END POST – WIDE HANGERS TO HOLD TO TOP RAIL.
4. USE A 1/2" X 1 1/2" FOOT PIPE THRU THE END OF THE FABRIC MATERIAL AND USE A STANDARD CYCLONE OR CHAIN LINK FENCE STRETCHER TO LAST POST – WHEN TIGHT FASTEN WITH TEKS (12-24 X 7/8 HEX. WASHER HEAD WITH TWIN SEAL WASHER – ILLINOIS TOOL WORKS – BUILDEX DIV).
5. INSERT A 11 FOOT X 1/2" DIA. GALVANIZED PIPE WOVEN THRU FABRIC AT 1'-3" INTERVALS FOR ADDITIONAL STRENGTH – NO CONCRETE IS NECESSARY FOR THESE POSTS.
6. INSTALL SUCESSIVE FABRIC MATERIAL IN THE SAME MANNER.
7. FABRIC MUST BE INSTALLED ON WINDWARD SIDE OF BARRIER. FABRIC TO BE AS MANUFACTURED BY D.R.C. FABRICATED PRODUCTS, DIVISION OF LANGENAU MFG. CO. OR APPROVED EQUAL.
8. FIRST AND LAST POST TO BE PAINTED ALTERNATE BLACK AND YELLOW DIAGONAL STRIPES (SEE DETAIL 1).

SEAL

REVISION	DESCRIPTION	DRAWN CHECKED APPR.	DATE
		DT. BY BY	

PROJECT NO. 7804

Envirodyne Engineers, Inc.
41 East 42nd St. Suite 1015
New York, NY 10017

DATE: AUG. 23, 1993 | DESIGNED BY: F.S. | DRAWN BY: E.M. | CHECKED BY: L.G.

SCALE: AS SHOWN

RUTLAND STATE AIRPORT
CLARENDON, VERMONT

TAXIWAY E

BLAST FENCE

DRAWING NO.
BF1

SHEET 30 OF 44

BLAS-FEN.DWG