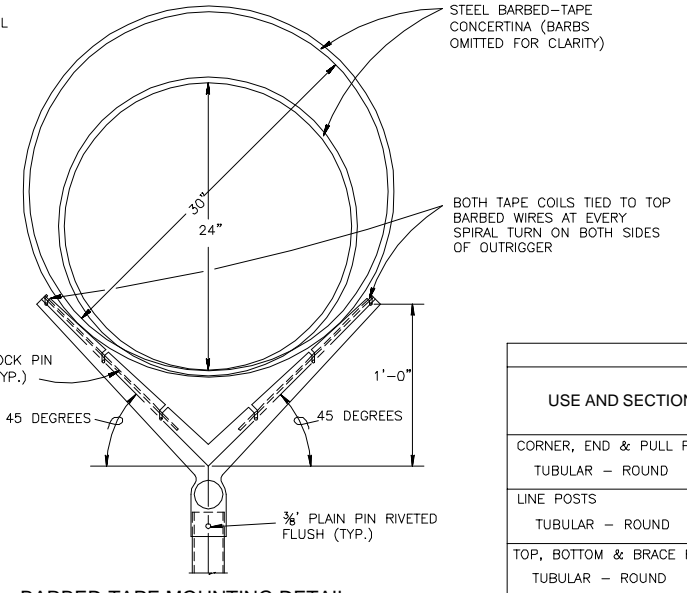
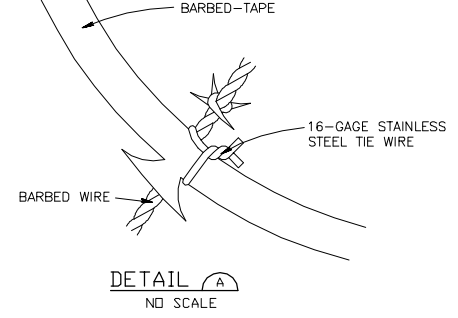


CHAIN-LINK SECURITY FENCE DETAIL
NO SCALE



BARBED-TAPE MOUNTING DETAIL
NO SCALE



DETAIL A
NO SCALE

USE AND SECTION	MINIMUM OUTSIDE DIMENSIONS (NOMINAL)		
	FABRIC LESS THAN 72"	FABRIC 72" TO 96"	FABRIC OVER 96"
CORNER, END & PULL POSTS			
TUBULAR - ROUND	2.375" O.D.	2.875" O.D.	4.00" O.D.
LINE POSTS			
TUBULAR - ROUND	1.90" O.D.	2.375" O.D.	2.875" O.D.
TOP, BOTTOM & BRACE RAILS			
TUBULAR - ROUND		1.66" O.D.	
TUBULAR - SQUARE		1.50" O.D.	
H-SECTION		1.625" X 1.50"	
C-SECTION (ROLL-FORMED)		1.625" X 1.25"	

NOTES:

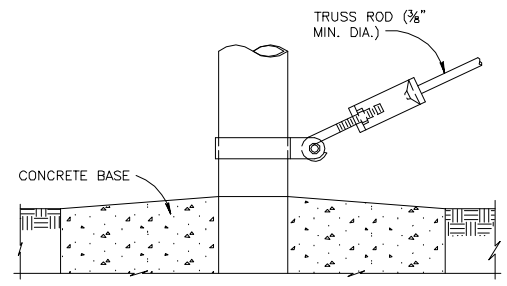
1. WIRE TIES, RAILS, POSTS, AND BRACES SHALL BE CONSTRUCTED ON THE SECURE SIDE OF THE FENCE ALIGNMENT. CHAIN-LINK FABRIC SHALL BE PLACED ON THE OPPOSITE SIDE OF THE SECURE AREA.
2. ONLY 9-GAUGE GALVANIZED STEEL TIE WIRES SHALL BE USED FOR FASTENING THE FENCE FABRIC TO FENCE POSTS AND RAILS. 16-GAUGE, 6.5 INCH LONG, STAINLESS STEEL DOUBLE LOOP BAR TIE WIRES SHALL BE USED FOR FASTENING FENCE FABRIC TO TENSION WIRES AND TRUSS RODS. HOG RINGS SHALL NOT BE ALLOWED ON SENSORED FENCES.
3. BOTTOM RAIL SHALL BE ATTACHED TO DOUBLE RAIL ENDS USING 3/8" CARRIAGE BOLTS AS SHOWN. ADDITIONAL HOLES SHALL BE DRILLED IN MANUFACTURERS STANDARD DOUBLE RAIL ENDS TO INSURE THAT CARRIAGE BOLTS PASS THROUGH THE BOTTOM RAIL AS SHOWN.

FENCE LEGEND:

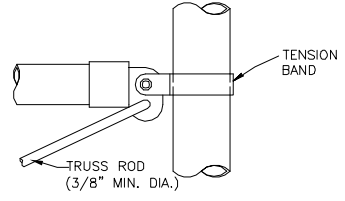
- TYPE FE5 - CHAIN-LINK FENCE WITHOUT BARBED-WIRE APRON
 - TYPE FE6 - CHAIN-LINK FENCE W/BARBED-WIRE ON SINGLE OUTRIGGER
 - TYPE FE7 - CHAIN-LINK FENCE W/BARBED-WIRE ON DOUBLE OUTRIGGER
 - TYPE FE8 - CHAIN-LINK FENCE W/BARBED-WIRE AND BARBED-TAPE ON DOUBLE OUTRIGGER
 - TR - FENCE WITH TOP RAIL AND TENSION WIRE AT BOTTOM
 - TBR - FENCE WITH TOP AND BOTTOM RAILS
 - TWB - TENSION WIRE TOP AND BOTTOM
 - TWBR - FENCE WITH TOP TENSION WIRE AND BOTTOM RAIL
- FINAL NUMBER IS FABRIC WIDTH IN INCHES.

EXAMPLES

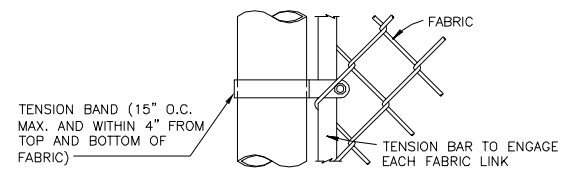
- FE6-TR-72 - CHAIN-LINK SECURITY FENCE WITH BARBED-WIRE ON SINGLE OUTRIGGER, TOP RAIL, AND 72 INCH FABRIC WIDTH.
- FE5-TWB-48 - CHAIN-LINK SECURITY FENCE WITH NO APRON, TOP AND BOTTOM TENSION WIRE, AND 48 INCH FABRIC WIDTH.



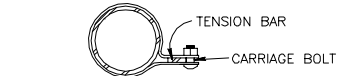
TRUSS ROD AND BAND



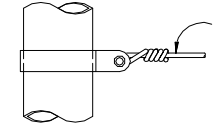
BRACE RAIL CLAMP DETAIL



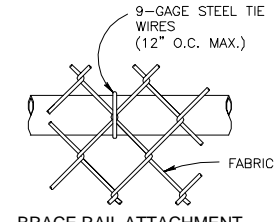
TENSION BAND DETAIL



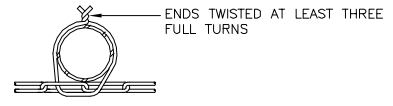
END OR GATE POST DETAIL



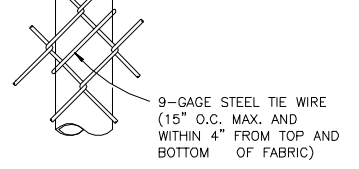
BARBED-WIRE OR TENSION WIRE DETAIL



BRACE RAIL ATTACHMENT

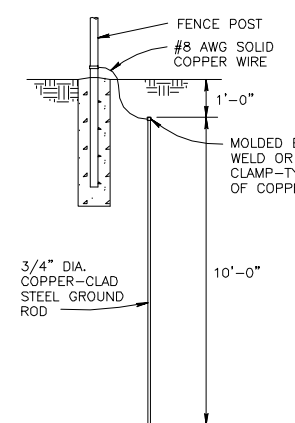


ENDS TWISTED AT LEAST THREE FULL TURNS

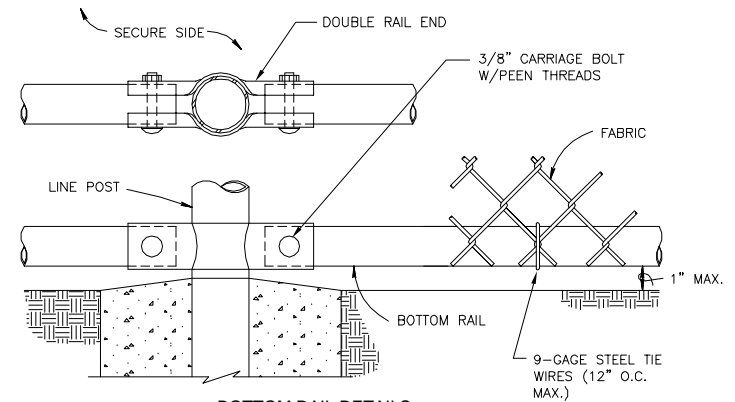


LINE POST ATTACHMENTS

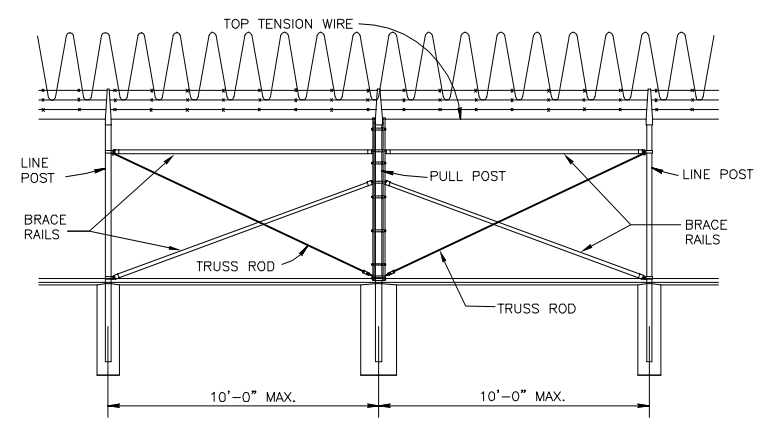
FASTENING DETAILS
NO SCALE



FASTENING DETAILS
NO SCALE



BOTTOM RAIL DETAILS
NO SCALE



BRACE PANEL DETAIL
NO SCALE

NOTE: PROVIDE BRACE PANEL WHENEVER STRAIGHT RUNS EXCEED 500 FEET.

\$\$ - THINK VALUE ENGINEERING - \$\$

Symbol	Revisions Descriptions	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
OMAHA, NEBRASKA

Designed by: X	STANDARD DETAILS FOR CHAIN-LINK SECURITY FENCES AND FARM STYLE FENCES FE8 CHAIN-LINK SECURITY FENCE DETAILS FOR SENSORED FENCE	Plot Scale Ratio: 1:1 Design File: FEBFENCE.DGN Spec. No.: DACA 45 Contract No.: DACA 45	Date: 02/01/02 Drawing Code: STD 872-90-10 Sheet reference number: 06
Drawn by: X			
Checked by: X			
Reviewed by: X			
Submitted by: X			