









TUBULAR		ROLL FORMED
1 2	2½" NPS END POST	3½" X 3½" END POST
2	2" NPS LINE POST	2½" H-COL. LINE POST - OR - 2½" C-COL. LINE POST
3	%" DIA.TRUSS ROD AND TIGHTNER	3/2" DIA. TRUSS ROD AND TIGHTNER
4	APPROVED CAPS	NOT REQUIRED
(5) H	FLAT TENSION BAR	NOT REQUIRED
<u>6</u> <i>E</i>	BRACE BAND AND TENSION BAND	NOT REQUIRED
7	1¼" NPS BRACE	- 1½" X 1½" TOP RAIL & BRACE
8	$1\frac{1}{4}$ " NPS TOP RAIL (SEE NOTE 9)	

- 9. TENSION WIRE COMPLYING WITH ASTM A 824 SHALL BE SUBSTITUTED FOR THE TOP RAIL WHEN THE FENCE IS TO BE INSTALLED IN THE PATH OF AN ERRANT VEHICLE.
- 10. ALL POSTS SHALL BE SET IN CONCRETE TO THE DIMENSIONS INDICATED ON THIS DRAWING.
- 11.4' HIGH FENCE SHALL HAVE 4' FABRIC HEIGHT. 6' HIGH FENCE SHALL HAVE 6' FABRIC HEIGHT.
- 12. ALL FENCE FITTINGS SHALL COMPLY WITH ASTM F626.
- 13. POST CAPS AND SOCKET TYPE BRACE END CONNECTIONS SHALL BE GALVANIZED PRESSED STEEL, CAST IRON OR OTHER TYPE AS APPROVED BY THE ENGINEER. THEY SHALL BE DESIGNED IN A MANNER TO EXCLUDE MOISTURE FROM INSIDE POSTS AND RAILS.
- 14.NPS = NOMINAL PIPE SIZE ASTM F1083 AND F1043 (HEAVY INDUSTRIAL FENCE) SHALL GOVERN.

15. INDISCRIMINATE MIXING OF POSTS WILL NOT BE PERMITTED.

BID ITEMS AND UNIT TO BID CHAIN LINK FENCE CONCRETE-CLASS B

CUYD

COMMONWEALTH OF KENTUCKY TEAM KENTUCKY DEPARTMENT OF HIGHWAYS

FENCES

CHAIN LINK FENCE 4' TO 6' HIGH

STANDARD DRAWING NUMBER RFC-001-08