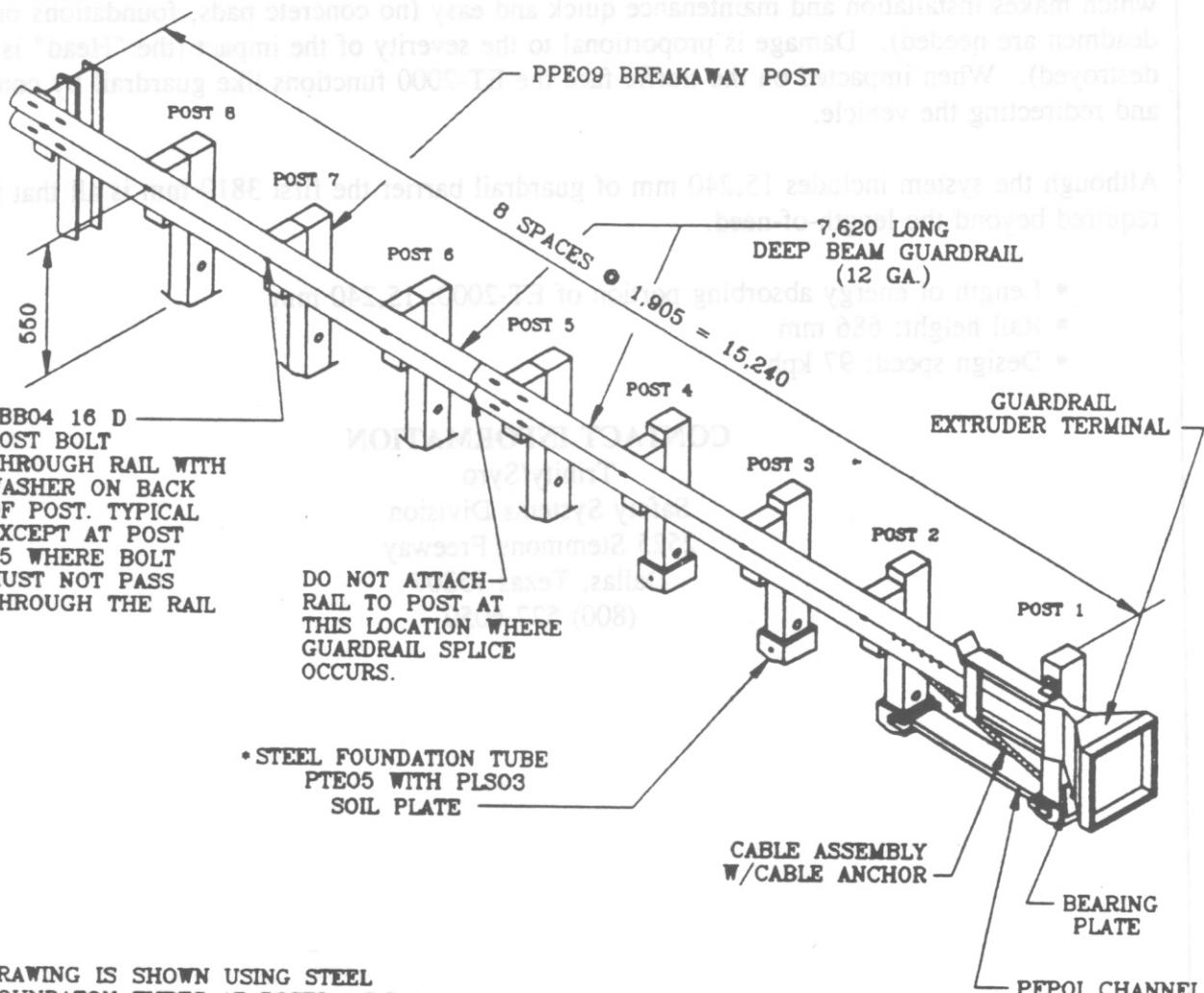


## **STANDARD LINE GUARDRAIL POSTS CONTINUE**

**STANDARD LINE  
GUARDRAIL POSTS  
CONTINUE**



\* DRAWING IS SHOWN USING STEEL FOUNDATION TUBES AT POSTS 1,2,3 & 4 ONLY. STEEL TUBES MAY ALSO BE USED AT POST LOCATIONS 5,6,7 & 8 FOR EASE OF MAINTENANCE.

1994

ET-2000 GUARDRAIL EXTRUDER TERMINAL

**SYRO**



SEW07

SHEET NO. REF. NO.

## INTENDED USE

The ET-2000/GET (Guardrail Extruder Terminal) is a lifesaving, cost-effective, energy absorbing barrier end treatment. It can be used to protect motorists from unforgiving termination of flexible barriers on the shoulder or in a median (of at least 7620 mm width). The ET-2000 attaches directly on to a flexible corrugated guardrail system.

The ET-2000 is a cable-anchored system utilizing standard guardrail components. The system dissipates the energy of a vehicle impact by forcing the rail element to be extruded through the "Head". The system is supported by break-away wood posts inserted in steel foundation tubes which makes installation and maintenance quick and easy (no concrete pads, foundations or deadmen are needed). Damage is proportional to the severity of the impact (the "Head" is rarely destroyed). When impacted on the traffic face the ET-2000 functions like guardrail by containing and redirecting the vehicle.

Although the system includes 15,240 mm of guardrail barrier the first 3810 mm is all that is required beyond the length-of-need.

- Length of energy absorbing portion of ET-2000: 15,240 mm
- Rail height: 686 mm
- Design speed: 97 kph

## CONTACT INFORMATION

Trinity/Syro  
Safety Systems Division  
2525 Stemmons Freeway  
Dallas, Texas 75207  
(800) 527-6050

## ET-2000 GUARDRAIL EXTRUDER TERMINAL

SEW07

SHEET NO.

REF. NO.

2 of 2

**SYRO**

