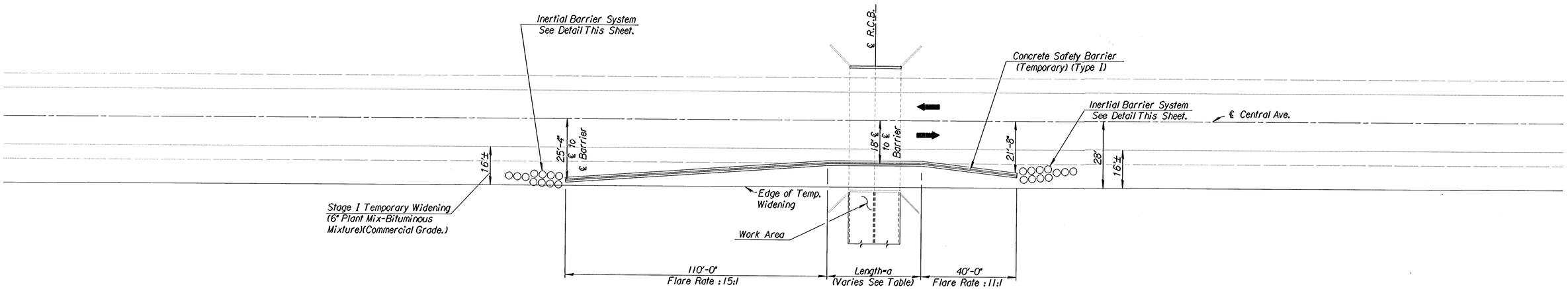
PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
618-34	1998	120	160



R.C.B. Location	a	Concrete Safety Barrier (Temporary) (Type I)* (Sections) (10' Each)	Inertial Barrier System * (Each)
Sta. 59+09	20'-0"	17	2
Sta. 65+89	10'-0"	16	2
Total		33	4

*See Sh. No. 122 for Summary of Traffic Control Devices.

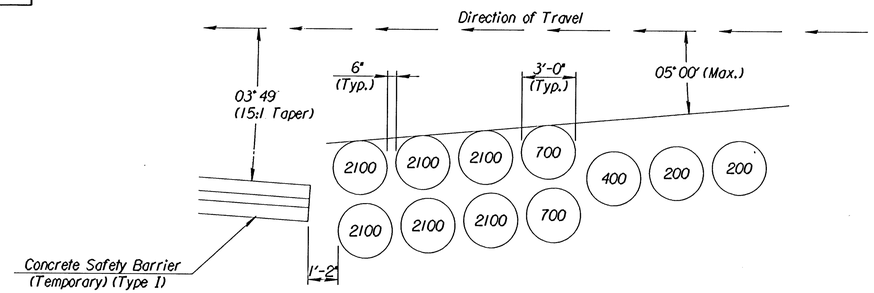
CONCRETE SAFETY BARRIER LAYOUT

Temporary Locations at R.C.B. Extensions (Stage I)

*Note: 2% Slope on Temp. Widening. Contractor to place enough of the Temp. Widening Pavement so that the Inertial Barrier System and the Temp. Concrete Safety Barrier is resting upon pavement.

All Embankment has been included in the Earthwork Quantities.

Contractor to utilize Traffic Control Devices as required for shoulder work locations.



INERTIAL BARRIER SYSTEM DETAIL (50 MPH)

INERTIAL BARRIER SYSTEM

The unit shall consist of an Inertial Barrier System as shown on the plans and all hardware for attachments. The barrier system shall be either of the two types listed below.

No separate measurement or payment will be made for the Inertial Barrier Systems which shall be included in the Lump sum contract price bid for "Traffic Control". This price shall also include all costs for replacement of modules damaged during construction.

Type I: Fitch Inertial Barriers, manufactured by Fibco Inc., 15 Lewis St., Hartford, Conn. 06103.

Type II: The Energite Inertial Barrier System, manufactured by Energy Absorption Systems, Inc., One IBM Plaza, Chicago, Illinois, 60601.

No.	Revisions	By	Date
1			

SEDGWICK COUNTY BUREAU OF PUBLIC SERVICES

DETAILS OF CONCRETE SAFETY BARRIER (TEMPORARY) AT R.C.B. EXTENSION LOCATIONS

PROJECT NO. 618-34 SEDGWICK COUNTY

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	RPG	Checked by	WDH
Drawn by	MAF	Date JUNE 1997	Job No. 95297-2

i:/1995/95297/002/trcontrl/barrier.dgn
drawn by: MAF
plotted by: maf 7-25-97