GENERAL NOTES:

1. Curbing is not required when drainage flows transversely away from barrier.
2. Treatment at back of lip curb modified for constructability purposes. Front slope and height of lip curb shall not be exceeded.
3. Three-beam terminal connector to three-beam splice shall be lapped in the direction of adjacent traffic.
4. Manufacture components according to the AASHTO-ASC-ANTBA Guide to Standardized Highway Barrier Hardware. Visit the Roadway Engineering web site to view the drawings referenced in parentheses.

PLAN

Concrete Barrier Transition
Type "F" to Three Beam
See Drawings C-10.70, C-10.71,
C-10.72 & C-10.73

Three-Beam Terminal Connector (RTEQ1b)
Connector Plates, and Hardware
See Sheet 2 of 2

W8x15x84" Steel Posts
6"x8"x19" Blockouts

W8x6,5x72" Steel Posts
6"x12"x19" Blockouts

W8x6,5x72" Steel Posts
6"x12"x14½" Blockouts

ELEVATION

Three-Beam Guardrail Transition System

W-Beam Guardrail
See Plans

Begin/End Station

37'-6"

E

A

B

C

D

Lip Curb
When Called for on Plans)
See Lip Curb Detail
Sheet 2 of 2

Two 12'-6" Sections
Three-Beam Guardrail (Nested)
Quarter Post Spacing
AASHTO M 180 10 Gauge

One 6'-3" Section
W-Beam to Three-Beam Transition
AASHTO M 180 12 Gauge

One 6'-3" Section
Three-Beam Guardrail
Quarter Post Spacing
AASHTO M 180 12 Gauge

Two 12'-6" Sections
W-Beam Guardrail (Nested)

Lip Curb Transition
See Std C-05.12