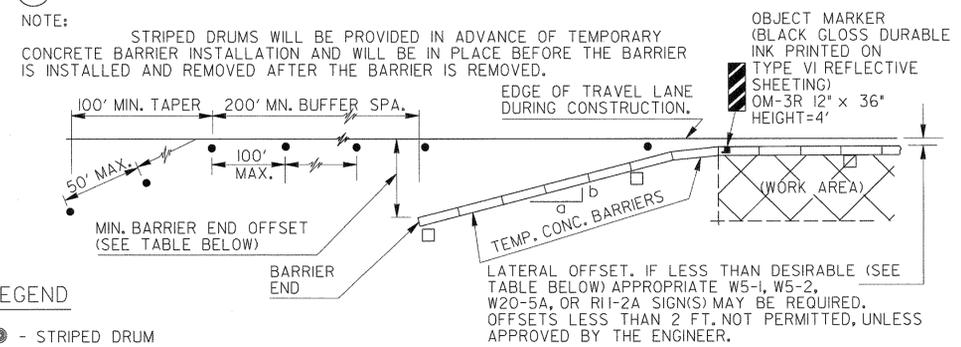
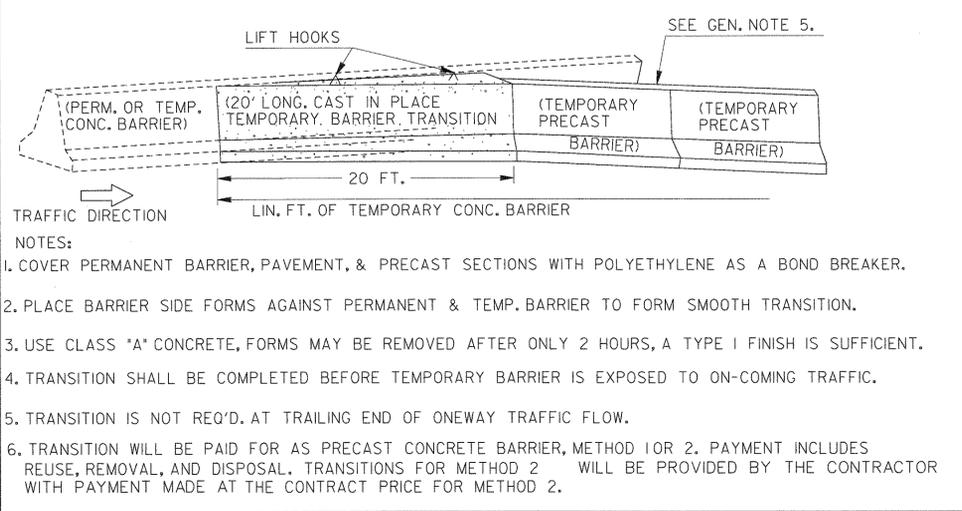


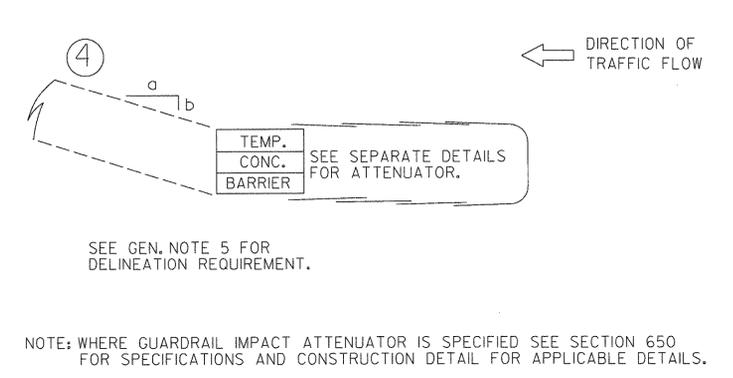
### BARRIER DELINEATIONS, OFFSETS, & FLARE RATES



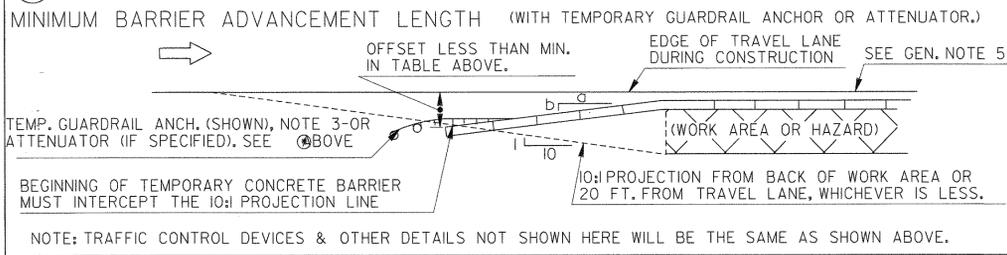
### TEMPORARY BARRIER TRANSITION - CAST - IN - PLACE (REQUIRED WHERE TEMPORARY BARRIER BUTTS AGAINST PERMANENT BARRIER)



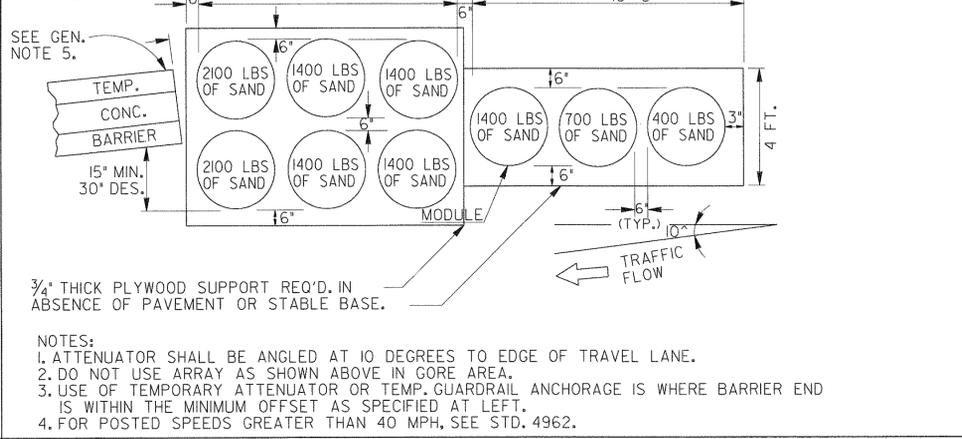
### PORTABLE ATTENUATOR TERMINAL



WHERE CONDITIONS DO NOT ALLOW THE ABOVE BARRIER END OFFSETS, A TEMPORARY GUARDRAIL ANCHORAGE AT THE BARRIER END IS REQUIRED. IF INSTALLATION OF GUARDRAIL ANCHORAGE IS NOT PRACTICAL DUE TO LOCAL CONDITIONS, A TEMPORARY TRAFFIC IMPACT ATTENUATOR SAND LOADED MODULES, SHALL BE USED AT THE BARRIER END. IF NEITHER ANCHORAGE NOR SAND MODULE ATTENUATOR CAN BE PROVIDED, AN APPROVED PORTABLE ATTENUATOR IS REQUIRED. (SEE DETAIL BELOW.)



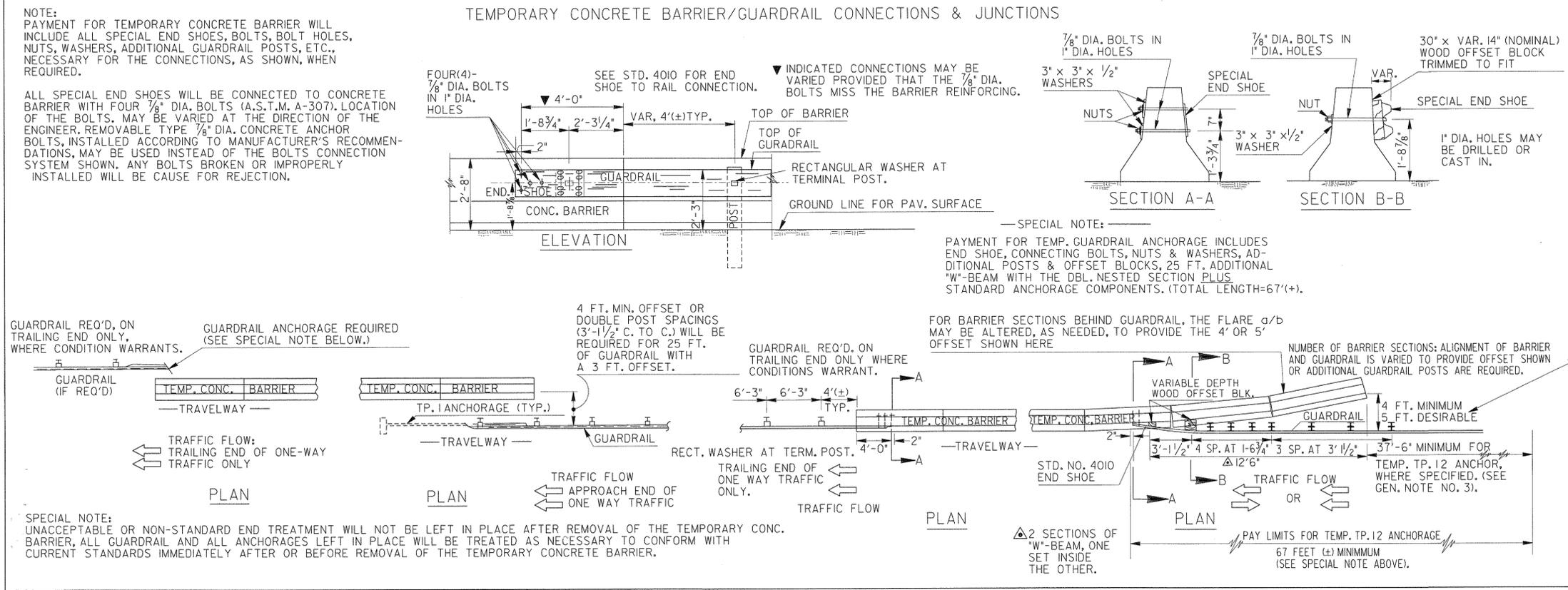
### TEMPORARY TRAFFIC IMPACT ATTENUATOR (40 MPH) (SAND LOADED MODULES)



### BARRIER TERMINAL END TREATMENT OPTIONS

- ① = FIRST OPTION, MINIMUM OFFSET IS OBTAINED.
  - ② = SECOND OPTION, TEMPORARY GUARDRAIL ANCHORAGE, AS SPECIFIED.
  - ③ = THIRD OPTION, TEMPORARY (SAND MODULES) ATTENUATOR.
  - ④ = FOURTH OPTION, PORTABLE ATTENUATOR.
- NOTE: AT APPLICABLE LOCATIONS, BARRIER END MAY BE TERMINATED WITH A CAST-IN-PLACE TRANSITION (TOP MIDDLE) OR CONNECTED TO GUARDRAIL (BOT. MIDDLE) INSTEAD OF THE ABOVE OPTIONS.

### TEMPORARY CONCRETE BARRIER/GUARDRAIL CONNECTIONS & JUNCTIONS



DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

STANDARD  
CONCRETE BARRIER - TEMPORARY  
(END TREATMENT OPTIONS)

NO SCALE  
REV. & REDR. MAY, 1999

DES. (SUBMITTED) *Kenneth A. Kennel*  
 TRA. (APPROVED) *Robert L. Smith*  
 CHK. CHIEF ENGINEER

NUMBER  
4960