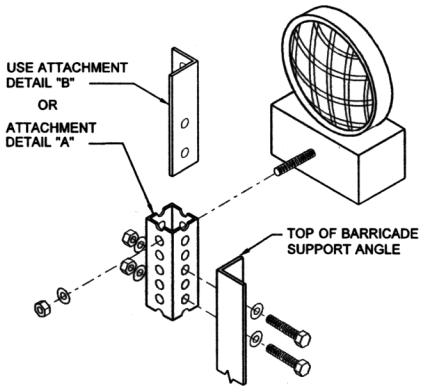
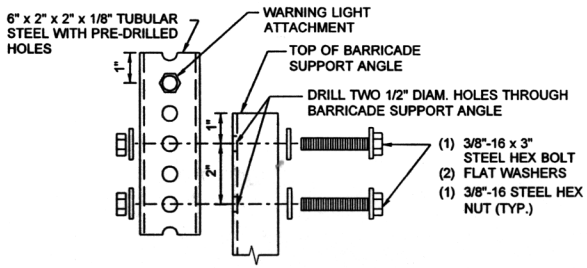
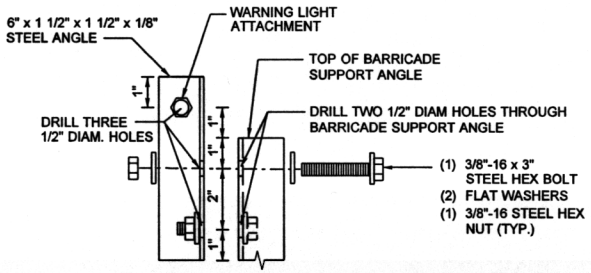


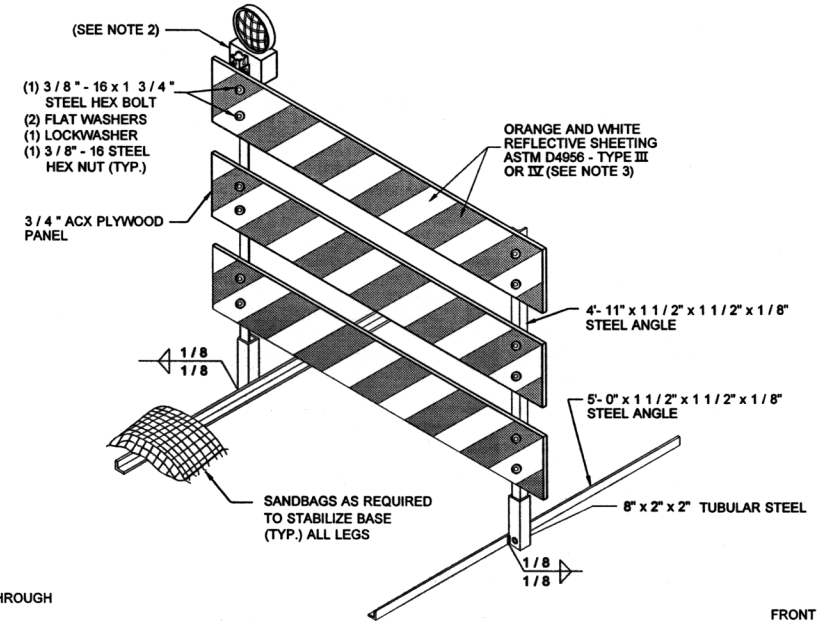
WARNING LIGHT ATTACHMENT DETAIL

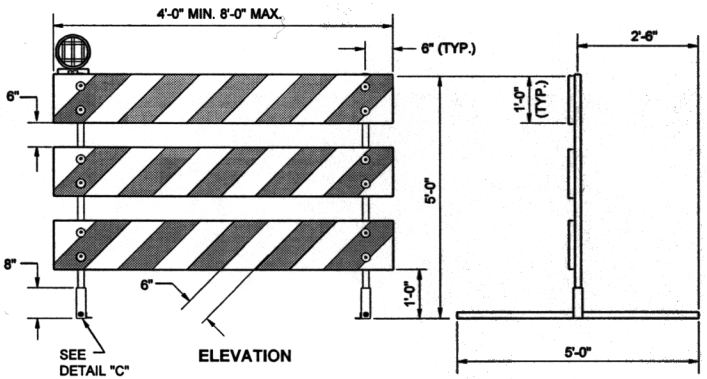


ATTACHMENT DETAIL "A"



ATTACHMENT DETAIL "B"

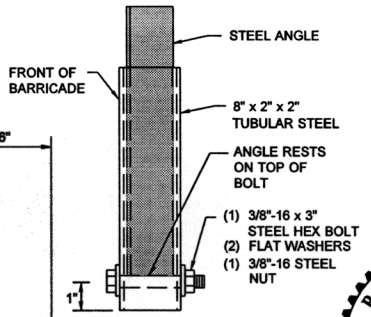




TYPE 3 BARRICADE

NOTES

1. All fasteners may be zinc plated, galvanized or stainless steel. All steel angle and tubular steel shall be hot-rolled, high carbon steel, painted or galvanized.
2. Install one lightweight Type A Low-Intensity flashing warning light on the traffic side of the barricade. Install two Type A Low-Intensity flashing warning lights per barricade when the barricades are used to close a roadway. Attach the light to the barricade according to the light manufacturer's recommendations or use the details shown on this plan.
3. Stripes on barricade rails shall be alternating orange and white retroreflective stripes (sloping downward at an angle of 45 degrees in the direction traffic is to pass).
4. The Type 3 barricade design shown on this plan meets the crash test requirements of NCHRP 350. Alternate designs may be approved if they conform to the NCHRP 350 crash test criteria.
5. When a sign is mounted on the barricade, it shall be securely bolted to at least two plywood panels. The top of the sign shall not be higher than the top panel of the barricade.
6. When sandbags are used in freezing weather, urea fertilizer shall be mixed with the sand in a quantity to prevent the sand from freezing.



DETAIL "C"

R. SCOTT ZELLER
STATE OF WASHINGTON
28680
REGISTERED
PROFESSIONAL ENGINEER

EXPIRES MAY 5, 2003

TYPE 3 BARRICADE
STANDARD PLAN H-2

SHEET 1 OF 2 SHEETS

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FO... AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTAT... UPON REQUEST.

CITY OF RENTON

ADOPTED
CITY OF RENTON
STANDARD PLANS

LAST DATE: 05/29/2002

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