

MICHIGAN  
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION  
FOR  
**GUARDRAIL LONG SPAN**

GCB:CT

1 of 1

APPR:CAL:NAP:04-16-20  
FHWA:APPR:04-23-20

**a. Description.** This work consists of constructing a guardrail long span, of specified detail, as detailed on Standard Plan R-72 Series.

**b. Materials.** Provide materials in accordance with section 807 of the Standard Specifications of Construction.

**c. Construction.** Construct the guardrail long span, of specified detail, in accordance with section 807 of the Standard Specifications for Construction and as detailed on Standard Plan R-72 Series.

Ensure guardrail beam elements are installed level and in line with the adjacent guardrail sections. Clear span sections that appear to be kinked, as determined by the Engineer, in relation to adjacent guardrail will be rejected and must be corrected at no additional cost to the Department.

Install a splice bolt in each splice bolt slot when splicing guardrail panels. Omitting splice bolts is prohibited. Ensure guardrail panels and offset blocks are properly bolted to all guardrail posts.

Any post bolts or splice bolts that are not fully engaged with a nut after installation will be rejected by the Engineer and bolts replaced with those of adequate length, at no additional cost to the Department.

**d. Measurement and Payment.** The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

Pay Item	Pay Unit
Guardrail Long Span, Det ____	Each

**Guardrail Long Span, Det \_\_\_\_** includes constructing a guardrail long span, of specified detail, as detailed on Standard Plan R-72 Series and as specified in this special provision.