

**STATE OF NEW JERSEY
BUREAU OF MOBILITY & SYSTEMS ENGINEERING
DEPARTMENT OF TRANSPORTATION
TRENTON, NEW JERSEY 08625**

MATERIAL SPECIFICATIONS FOR DISCONNECT SWITCH

Provide Disconnect Switch that conforms to the following specifications:

A. General

1. Ensure Disconnect Switch that is rated for use in outdoor environments and provide water-tight seal.

B. Standards and Certifications

1. UL Listed
2. NEMA 3R
3. NEMA KS1
4. UL 98
5. CSA

C. Specifications

1. Heavy Duty
2. Single Throw
3. Fusible with short circuit rating of 10kA
4. Amperage and number of poles as shown on plans
5. Class H disconnect fuses per rating as shown on plans
6. Suitable for wall or floor mounting as required, and that meet the phase, primary and secondary voltage and tap requirements indicated on plans
7. Quick-make, quick-break type with terminals suitable for copper conductors
8. Padlockable in the "off" position