

**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