

RELOCATE FLASHING BEACON

****From Hinesburg HES 021-1(20)**

- xx. DESCRIPTION. This work shall consist of relocating a flashing beacon and appurtenances, including signs, at the locations indicated in the Plans and as directed by the Engineer.

The work under this Section shall be performed in accordance with these provisions, the Plans, and Section 678 of the Standard Specifications.

- xx. MATERIALS.

(a) Sign Posts. Sign posts shall meet the requirements of Subsection 750.01.

(b) Riser Conduit. Riser conduit shall include a breakaway coupling within 75 mm (3 inches) above grade.

- xx. CONSTRUCTION REQUIREMENTS. For ground mounted flashing beacons to be relocated, a new sign post shall be installed but not set in concrete unless directed by the Engineer. If the new sign post is within the roadway clear zone, it shall be protected or made breakaway yielding. Existing signs shall be removed and relocated to the new sign post.

The existing signal equipment shall be disconnected from the power service and made secure during the relocation to the new sign post. A riser conduit shall be attached to the new sign post to receive the signal head wiring. The riser shall extend from below grade to the base of the signal head. A breakaway coupling shall be included in the conduit riser.

After the signal head has been relocated, the wiring and power service shall be reconnected. Wiring shall be completely contained by the conduit riser and no wiring shall be exposed.

- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Relocate Flashing Beacon, Ground Mounted) to be measured for payment will be the number of each beacon system relocated in the complete and accepted work.

- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Relocate Flashing Beacon, Ground Mounted) will be paid for at the Contract unit price for each at each designated location. Payment will be full compensation for removing and relocating the beacon head(s), power source and wiring, signal head, and signs; for all other materials necessary for a fully operational flashing beacon; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Sign post(s) will be paid for under their own Contract items.

Payment will be made under:

Pay Item

Pay Unit

10/5/2011

900.620 Special Provision (Relocate Flashing
Beacon, Ground Mounted)

Each