

MICHIGAN  
DEPARTMENT OF TRANSPORTATION  
  
SPECIAL PROVISION  
FOR  
**HOT MIX ASPHALT MATERIAL TRANSFER DEVICE**

CFS:KPK

1 of 1

APPR:JWB:CJB:02-26-20  
FHWA:APPR:03-02-20

**a. Description.** This work consists of providing and using a hot mix asphalt (HMA) material transfer device on all mainline paving of rehabilitation and reconstruction projects on Interstate routes, limited access U.S. routes, and limited access M routes when there is more than 7,500 tons of HMA for an individual paving course other than Stone Matrix Asphalt (SMA). Shoulders paved in a separate operation with inadequate base conditions identified on the plans and more than 5000 tons of HMA for an individual paving course will require a material transfer device. Base course mixes placed on a rubblized pavement, a shoulder paved separately (with adequate base conditions or less than 5000 tons), and paving courses with less than 7,500 tons of HMA for an individual paving course other than SMA will not require the use of a Material Transfer Device. Use a material transfer device on all rehabilitation and reconstruction projects and Capital Preventative Maintenance projects utilizing SMA when there is more than 5000 tons of SMA on the project. This device must independently deliver HMA mixture from the truck transport to the paver hopper to assure constant paver speed without stopping the laydown operation.

For limited access routes with intersections and at grade crossings the project Maintenance of Traffic (MOT) must close all intersections and at grade crossings during paving operations.

**b. Materials.** None specified.

**c. Construction.** The material transfer device must meet all the requirements as specified in subsection 501.03.A.7 of the Standard Specifications for Construction.

A windrow pickup machine will not satisfy the requirements of this special provision.

**d. Measurement and Payment.** Payment for this work will not be made separately but will be included in the cost for the related HMA items in the contract.