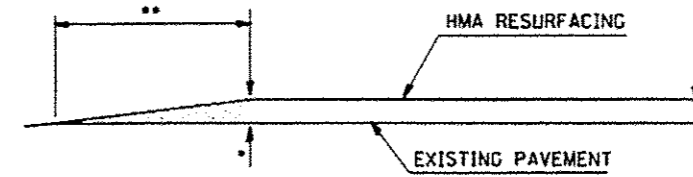
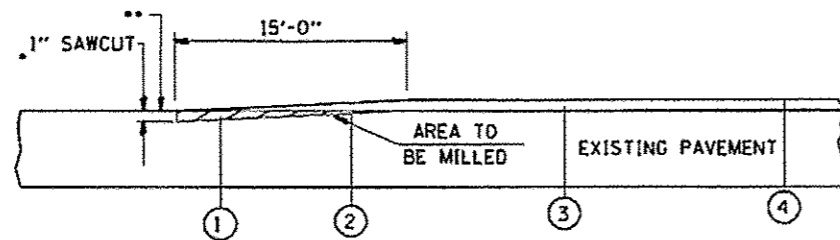
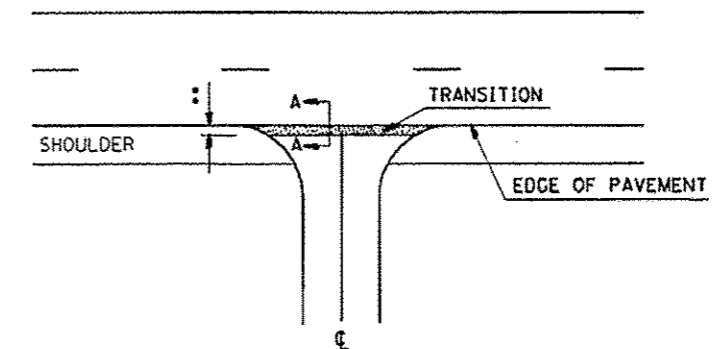


**BUTT JOINTS**



**TRANSITION DETAIL  
SECTION A-A**



**SIDEROAD DETAIL**

**LEGEND**

- ① HMA SURFACE REMOVAL-BUTT JOINT
  - ② HMA MATERIAL (PRIME COAT)
  - ③ LEVELING BINDER (MACHINE METHOD), N70
  - ④ BITUMINOUS SURFACE TREATMENT (PREVENTATIVE MAINTENANCE)
- \* COST OF SAWCUT TO BE INCLUDED IN HMA SURFACE REMOVAL-BUTT JOINT; NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
  - \*\* EXTEND HMA SURFACE TREATMENT (PREVENTATIVE MAINTENANCE) SLIGHTLY BEYOND SAWCUT JOINT TO SEAL JOINT.

*EOP ELEVATION CHANGE	**TOTAL TRANSITION LENGTH
3/4"	3.5'
1"	5'
1-1/2"	7.5'
2"	10'
2-1/2"	12.5'
3"	15'
3-1/2"	17.5'
4"	20'
4-1/2"	22.5'
5"	25'
5-1/2"	27.5'
6"	30'

**NOTE:**  
WHERE THE HMA TRANSITION IS MATCHING INTO AN EXISTING HMA SIDE ROAD SURFACE, A MILLED BUTT JOINT SHALL BE CONSTRUCTED WITHIN THE LIMITS OF THE TOTAL TRANSITION LENGTH ON THE LOCAL ROUTE.