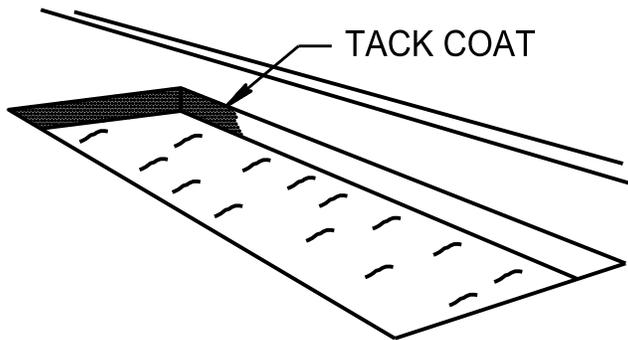


## DEEP PATCH REPAIR

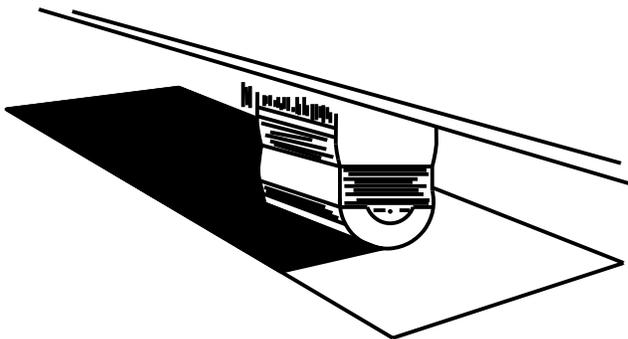


REMOVE SURFACE AND  
BASE AS NECESSARY TO  
FIRM MATERIAL AND COMPACT.

CUT STRAIGHT & VERTICAL  
FACES (PAVEMENT SAW)

APPLY TACK COAT  
VERTICAL FACES

HOT ASPHALT MIX PLACED  
DIRECTLY ON SUBGRADE  
NEEDS NO PRIME; PLACE  
IN LAYERS NOT TO EXCEED  
3 IN.



BACKFILL AND COMPACT  
USING HOT ASPHALT MIX

VIBRATORY PLATE COM-  
PACTOR (SM PATCHES)

ROLLER COMPACTOR  
(LARGE PATCHES)

COMPACT TO SAME  
GRADE AS SURROUNDING  
PAVEMENT AND MEET  
DENSITY REQUIREMENTS

REFERENCE: THE ASPHALT INSTITUTE MANUAL  
SERIES MS-16 ASPHALT IN PAVEMENT  
MAINTENANCE

REPAIR OF FLEXIBLE PAVEMENTS (DEEP PATCH)

DATE  
AUG 1992

FIGURE  
2-34a