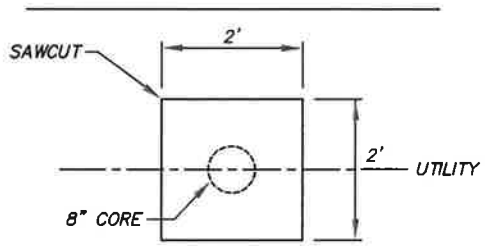


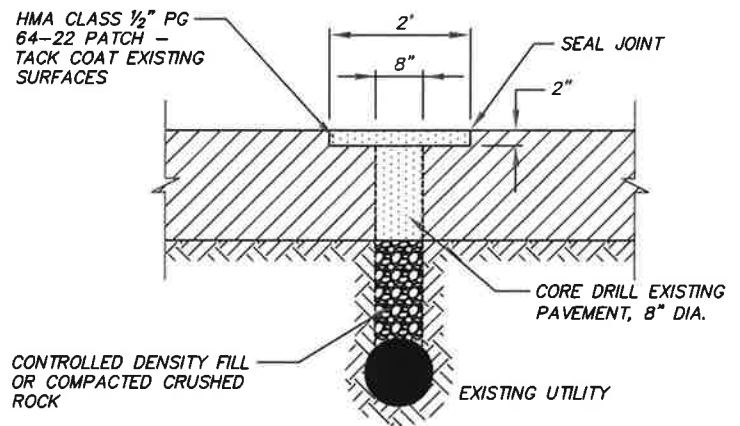
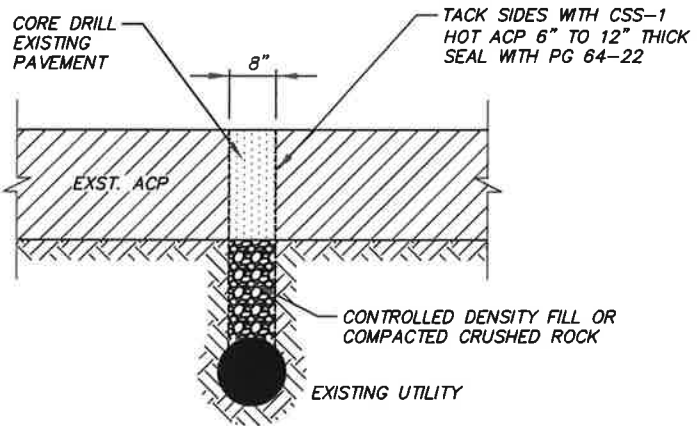
F:\EBA\STANDARD DWG\SECTION A\PAVEMENT PATCHING RESTORATION EXPLORATORY DM.A7.5.DWG

**NOTES:**

1. TO BE USED FOR NO-CUT AND GRIND & OVERLAY STREET RESTORATION CLASSIFICATIONS
2. THE EXISTING PAVEMENT SHALL BE CUT FULL DEPTH WITH AN EIGHT INCH DIAMETER CORE DRILL. THE SUBBASE MATERIAL SHALL BE REMOVED USING A VACUUM EXCAVATOR, KEEPING THE EXCAVATION AS MINIMAL AS POSSIBLE.
3. BACKFILL THE EXCAVATION WITH A SIX INCH CUSHION OF CRUSHED ROCK OVER THE UTILITY THEN PLACE THE REMAINING VOID WITH CDF OR COMPACTED CSTC.
4. REPAIR THE CORED PAVEMENT SECTION WITH HMA CLASS 1/2" PG 64-22 AND SEAL THE JOINT WITH PG 64-22 OIL.
5. IF THE OPENING IS LARGER THAN THE 8 INCH CORE, THE PAVEMENT RESTORATION WILL INCLUDE A 2' BY 2' TEE PATCH 2" IN DEPTH CENTERED ON THE EXCAVATION.
6. IF THE EXCAVATION IS LARGER THAN 2' BY 2', REFER TO STANDARD DRAWING DM.A7.1 FOR RESTORATION DETAILS.



**ALTERNATE REPAIR**



NOT TO SCALE



**CITY OF DES MOINES**  
PUBLIC WORKS DEPARTMENT

TRANSPORTATION SERVICES  
21650 11TH AVENUE SOUTH  
DES MOINES, IA 50319



REVISION	APP	DWN
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PAVEMENT PATCHING  
AND RESTORATION DETAILS  
EXPLORATORY POTHOLE CUTS

DM.A7.5