



COMPACTED EXISTING SOIL.
 IF THE EXISTING SOILS ARE NOT SUITABLE, THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND HE SHALL SPECIFY THE TYPE OF BACKFILL TO USE.

* IF LESS THAN 3', THE ASPHALT SHALL BE REPLACED TO THE CURB.

NOTE: THE THICKNESS OF THE ASPHALT PATCH SHALL MATCH THE THICKNESS OF THE EXISTING PAVEMENT BUT IN NO CASE LESS THAN 3". THE THICKNESS OF THE CLASS 5 BASE SHALL MATCH THE THICKNESS OF THE EXISTING CL 5 BUT NOT LESS THAN 6". THE CITY ENGINEER SHALL SPECIFY LARGER THICKNESSES IF IT IS DEEMED NECESSARY.

THE EXISTING ASPHALT SHALL BE SAW CUT TO FORM A NEAT, RECTANGULAR PATCH A MINIMUM OF 18" LARGER ON ALL SIDES THAN THE EXCAVATION.

EXCAVATIONS SHALL BE COMPACTED IN NO GREATER THAN 6" LIFTS.

AN INSPECTION BY THE CITY IS REQUIRED WHEN THE EXCAVATION HAS BEEN FILLED TO THE TOP OF THE CLASS 5 AND BEFORE PLACEMENT OF ASPHALT.

THE CONTRACTOR SHALL PROVIDE A SOIL DENSITY TEST ON THE COMPACTED SOILS FROM A TESTING COMPANY APPROVED BY THE CITY. TEST MUST BE IN COMPLIANCE WITH THE CURRENT MNDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.

TWO SOIL DENSITY TESTS MUST BE PERFORMED; ONE IN THE UPPER 3' AND ONE BELOW

APPROVED JANUARY 1, 2018

CITY ENGINEER REG 23110

**TYPE A UTILITY PATCH
 IMPROVED STREET**

