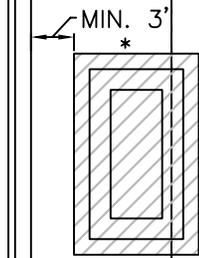


OVERLAP THE EXISTING GEOTEXTILE FABRIC A MINIMUM OF 2' WITH TYPE V GEOTEXTILE ON EACH SIDE OF THE EXCAVATION.

* 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.

EXTREME CARE MUST BE TAKEN TO EXPOSE THE PORTION OF GEOTEXTILE FABRIC WHICH IS TO BE OVERLAPPED TO PREVENT DAMAGE TO THE EXISTING FABRIC. IF THE FABRIC IS DAMAGED, THE EXCAVATION MUST BE ENLARGED TO PROVIDE A MINIMUM OF 2' OF OVERLAP ON TO UNDAMAGED FABRIC.

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 EXISTING GEOTEXTILE FABRIC AND BEFORE PLACEMENT OF SAND AND ALSO WHEN IT IS FILLED TO THE TOP OF THE CLASS 5, BEFORE

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 C UTILITY PATCH
IMPROVED STREET WITH
GEOTEXTILE FABRIC**

City of **Golden Valley**
GV-STRT-100