NORMAL UNDERDRAIN TYPE I

ARCH STORM DRAIN USED AS UNDERDRAIN

CIRCULAR STORM DRAIN USED AS UNDERDRAIN

TYPE 'A' FILTER MATERIAL

TYPE III GEOTEXTILE

GERALD NOTES:

1. QUANTITIES SHOWN WILL BE THE BASIS FOR PAYMENT UNLESS AUTHORIZED MODIFICATIONS ARE MADE.

2. TYPE I UNDERDRAIN IS GENERALLY USED WHEN UNDERDRAIN IS REQUIRED UNDER THE ROADWAY SUBGRADE.

3. TYPE II UNDERDRAIN IS USED OUTSIDE THE ROADWAY.

4. 150-mm OVERLAP SHALL BE REQUIRED AT THE END OF EACH ROLL OF TYPE III GEOTEXTILE. BOTH THE 150-mm AND 300-mm OVERLAP SHALL BE INCLUDED FOR PAYMENT UNDER PAY ITEM NO. 605-AA.

5. 150-mm OVERLAP SHALL BE REQUIRED OUTSIDE THE ROADWAY.

6. 300-mm OVERLAP SHALL BE REQUIRED AT THE END OF EACH ROLL OF TYPE III GEOTEXTILE. BOTH THE 150-mm AND 300-mm OVERLAP SHALL BE INCLUDED FOR PAYMENT UNDER PAY ITEM NO. 605-AA.

NOTE: m^3/m = CUBIC METER PER METER LENGTH OF PIPE.

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