



1. ALL PUBLIC SIDEWALK AND DRIVEWAY SHALL BE CONSTRUCTED OF CLASS "C" CONCRETE.
2. THE PREFERRED SUBGRADE IS DRY COMPACTED CLAY. ALL FORMED AREAS WILL BE FREE OF STANDING WATER, MUD, OTHER FOREIGN DEBRIS AND NO CONCRETE SHALL BE POURED ON FROZEN SUBGRADE. CONCRETE CAN ONLY BE POURED AT AN AIR TEMPERATURE OF THIRTY-TWO DEGREES AND RISING (32 F). STANDARD FORMS OF PROTECTION WILL BE REQUIRED TO PREVENT CONCRETE FROM BEING DAMAGED BY HEAT, FREEZING, AND INCREMENT WEATHER CONDITIONS. A MAXIMUM FOUR INCH LIFT OF CLASS "B" GRANULAR MATERIAL WILL BE ALLOWED IN MOST CASES. LIFTS REQUIRING MORE THAN FOUR INCHES OF FILL WILL REQUIRE COMPACTED 304 LIMESTONE AS FILL MATERIAL TO BRING FORMED AREAS TO PROPER SUBGRADE ELEVATION.
3. SIDEWALK FORMWORK WILL BE CONSTRUCTED IN A FOUR FOOT WIDTH HAVING A DEPTH OF FIVE INCHES, AND TOOL JOINTS EVERY FIVE FEET. THE SIDEWALK'S SURFACE SHALL HAVE EITHER A BROOMED OR TROWELED FINISH. THE SLOPE OF THE SIDEWALK WILL FALL TOWARD THE ROAD AT THE RATIO OF ONE-QUARTER INCH PER ONE FOOT. EXPANSION JOINTS WILL BE REQUIRED AT ALL COLD JOINTS UTILIZING ONE-HALF INCH ELASTIC MATERIAL. ALL FORMWORK WILL USE STEEL OR WOODEN FORMS THAT WILL SUPPORT FIVE INCHES OF CONCRETE WITH NO RUN OUT.
4. DRIVEWAY APRONS WILL BE CONSTRUCTED AT A MINIMUM OF SIXTEEN FEET IN WIDTH AT THE STREET INCLUDING TWO ENTRANCE WINGS. WING WIDTH WILL BE THREE FEET AND ITS LENGTH WILL EXTEND FROM BACK OF CURB TO SIDEWALK OR FROM BACK OF CURB TO THE PUBLIC UTILITY EASEMENT. THE APRON'S DEPTH WILL BE FIVE INCHES THROUGHOUT THE FORMED AREA. THE APRON'S LENGTH IS DETERMINED BY ITS ROAD WIDTH (SEE DETAILS). SLOPE OF THE APRON WILL FALL TOWARD THE ROAD AT THE RATIO ONE INCH PER FOOT. AN EXPANSION JOINT OF ELASTIC ONE INCH MATERIAL WILL BE REQUIRED AT THE CURBLINE.

# SIDEWALK AND DRIVEWAY APRON (2 OF 2)

SCALE : 1" = 6'-0"

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