LOW-FLOW CHANNEL


SLOPE-TO-MAINTAIN-MINIMUM-CLEANSING-VELOCITY-OF-LESS-THAN-3-FT-PER-SECOND.

1. FILL WITH SOIL TO 1'-0" ABOVE TOP OF CONCRETE CHANNEL EDGE AND COMPACT.
2. LAY SOD ON TOP OF COMPACTED SOIL.
3. ALL UNDISTURBED EARTH SHALL BE SLAB HOEED.
4. LENGTH WILL VARY WITH PIPE SIZE. SEE SLOPEWALL.
5. STANDARD WALLS NEEDS AT "OPEN" ENDS OF CHANNEL, WHEN DECORATING INTO PANELS, CHANNELS, ETC.

CURTAIN WALL DETAIL

CURTAIN WALL TO RUN CONTINUOUSLY ALONG SEDES OF CHANNEL, AND AT THE END OF THE DAYS CONCRETE PLACEMENT, CURTAIN WALLS TO BE 2 FEET INTO UNDISTURBED SOIL OR 1 FOOT INTO ROOF.

NOTE:
- REINFORCING STEEL NOT SHOWN.

CONTRACTION JOINT

CONTRACTION JOINT

EXPANSION AND CONSTRUCTION JOINT

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