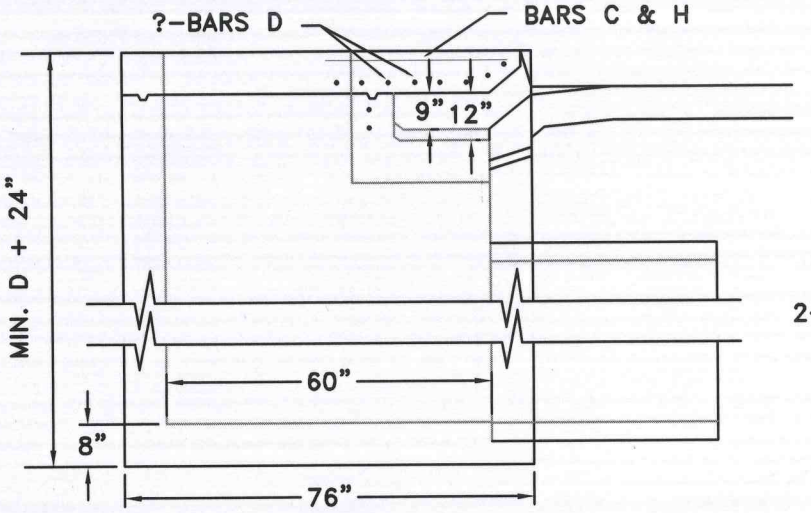
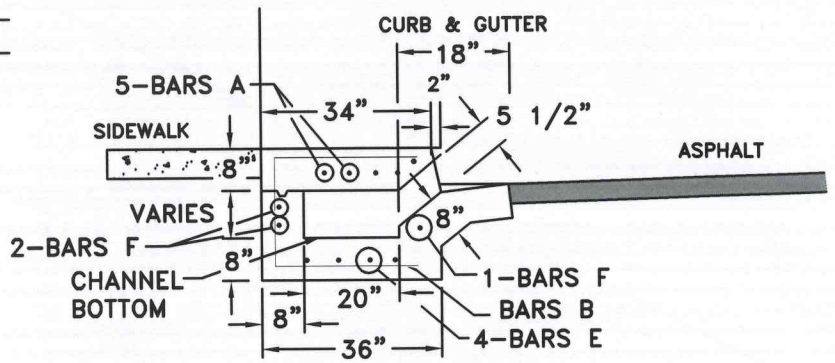
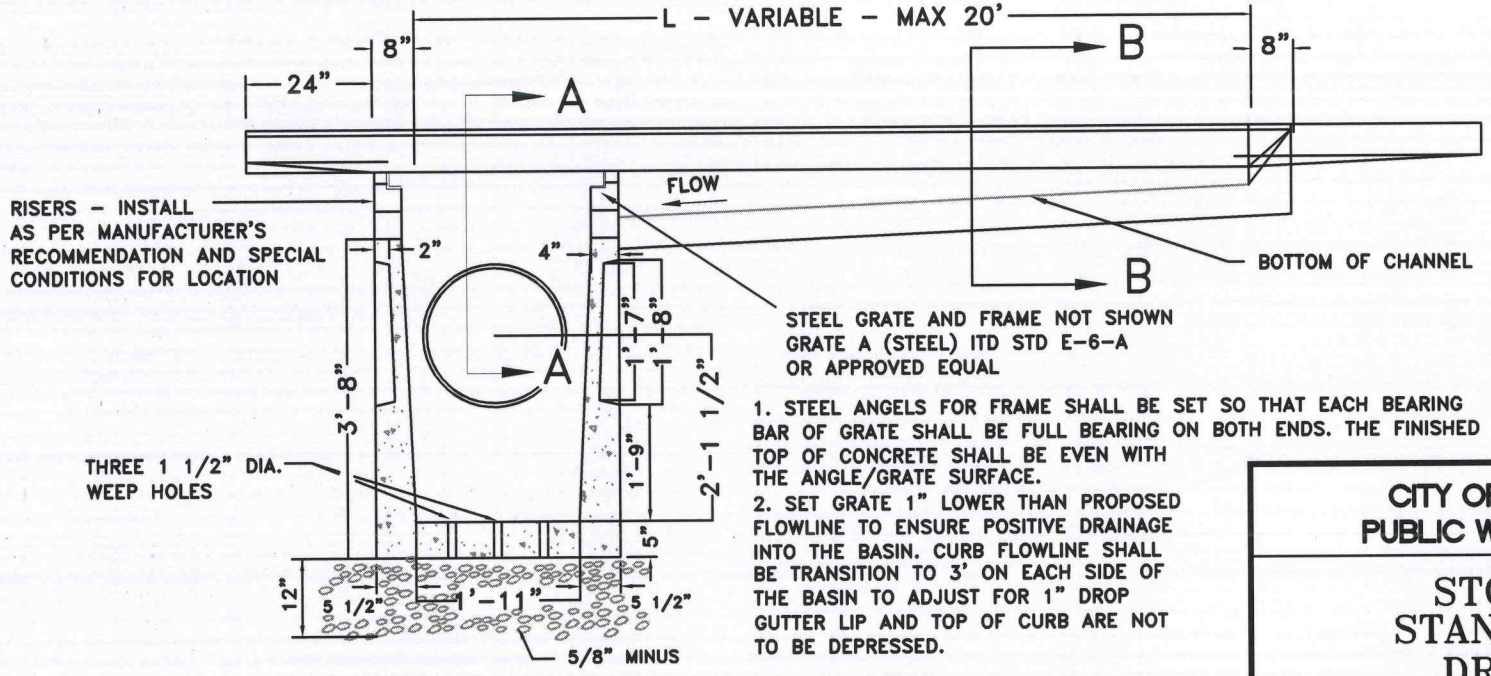


SECTION A–A



SECTION B–B



SECTION VIEW

1. STEEL ANGELS FOR FRAME SHALL BE SET SO THAT EACH BEARING BAR OF GRATE SHALL BE FULL BEARING ON BOTH ENDS. THE FINISHED TOP OF CONCRETE SHALL BE EVEN WITH THE ANGLE/GRATE SURFACE.
2. SET GRATE 1" LOWER THAN PROPOSED FLOWLINE TO ENSURE POSITIVE DRAINAGE INTO THE BASIN. CURB FLOWLINE SHALL BE TRANSITION TO 3' ON EACH SIDE OF THE BASIN TO ADJUST FOR 1" DROP GUTTER LIP AND TOP OF CURB ARE NOT TO BE DEPRESSED.

FRONT ELEVATION

CITY OF LEWISTON, IDAHO
PUBLIC WORKS DEPARTMENT

STORMWATER STANDARD CURB DROP INLET

APPROVED FOR PUBLICATION

City Engineer — Date: 12/13/10

DWG. NO. 6–10

M:\Standards\2010-Standards\6-StormSewer\Large Curb Drop Inlet.dwg