

Engineering plan view of a sewer line project in the Town of Tighe & B. The plan shows a sewer line with manholes C.B.\*1, C.B.\*2, C.B.\*3, C.B.\*4, and D.I.\*5. It also shows existing structures like a 30-inch steel culvert, a 12-inch R.C. pipe, and a 21-inch R.C. pipe. The sewer line is shown with its profile and invert elevations. The plan includes a north arrow, a scale bar, and a title block.

**EXISTING STRUCTURES:**

- EXISTING 30" STEEL CULVERT
- 12" R.C. PIPE ASTM C76-41 TABLE 1 LENGTH = 39 FT.
- 21" R.C. PIPE ASTM C76-41 TABLE 1 LENGTH = 40 FT.
- 18" CONC. STUB INV. = 100.52
- 12" R.C. PIPE ASTM C76-41 TABLE 1 LENGTH = 45 FT.

**SEWER LINE PROFILE:**

- INVERT ELEVATIONS: 91.70, 91.4, 91.3, 91.5, 100.02, 100.52, 100.52, 100.02
- MANHOLES: C.B.\*1, C.B.\*2, C.B.\*3, C.B.\*4, D.I.\*5
- DIAMETERS: 12" STUB, 12" R.C. PIPE

**ADDITIONAL NOTES:**

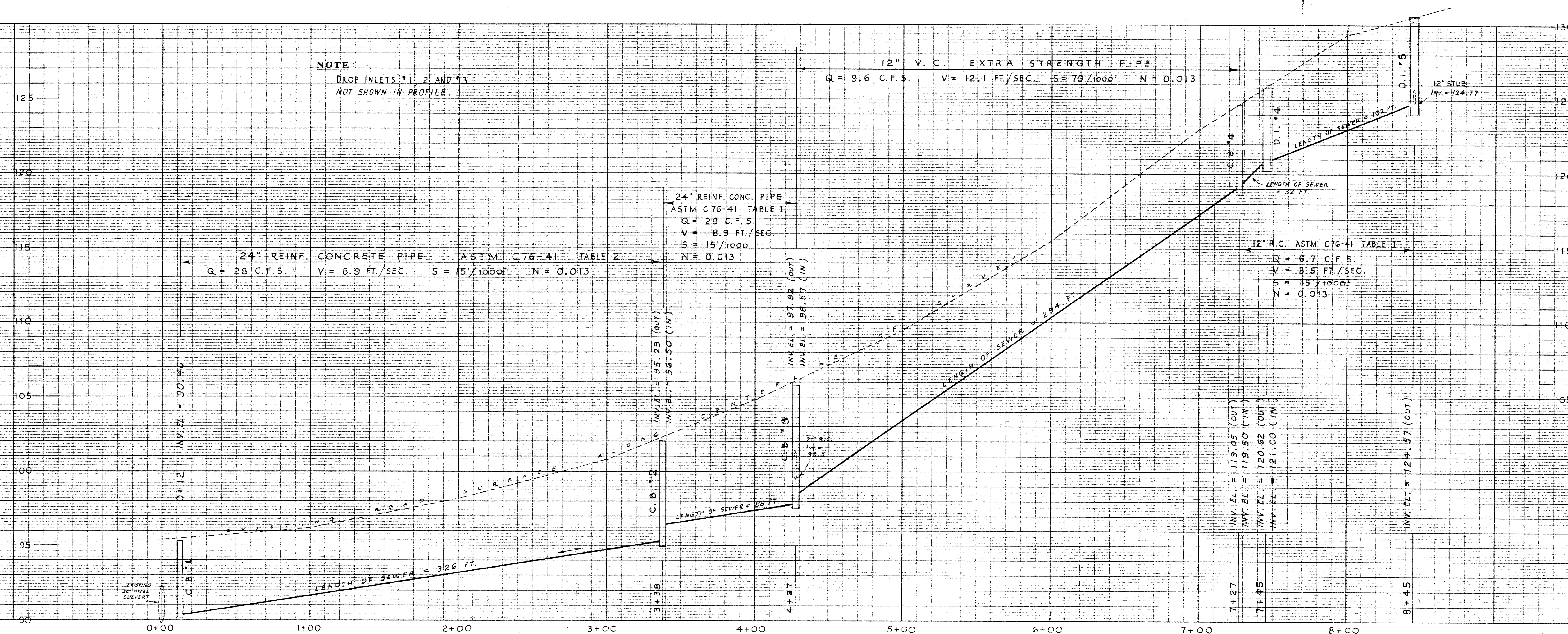
- REMOVE AND SALVAGE EXISTING 8" CORRUGATED IRON CULVERT.
- C.B. TO BE SET 4" BELOW EDGE OF ROAD, PAVE AROUND SIDES.
- D.I. TO BE SET 4" BELOW EDGE OF ROAD, PAVE AROUND SIDES.
- D.I. TO BE SET 6" BELOW ROAD, PAVE AROUND SIDES.
- TO PARKER ST.
- HILLSIDE DRIVE
- KIBBE ROAD
- NOT BUILT

**TITLE BLOCK:**

TOWN OF TIGHE & B.

PROPOSED  
STORM SEWER  
BOARD OF SELECTMEN  
TOWN OF EAST LONGMEADOW, MASS.

TIGHE & BOND, CONSULTING ENGINEERS,  
HOLYOKE, MASS.,  
SCALE: HORZ. 1" = 40'  
VERT. 1" = 4' JUNE, 1953



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CHARLES BRUNING COMPANY  
PLAN PROFILE PLATE A  
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