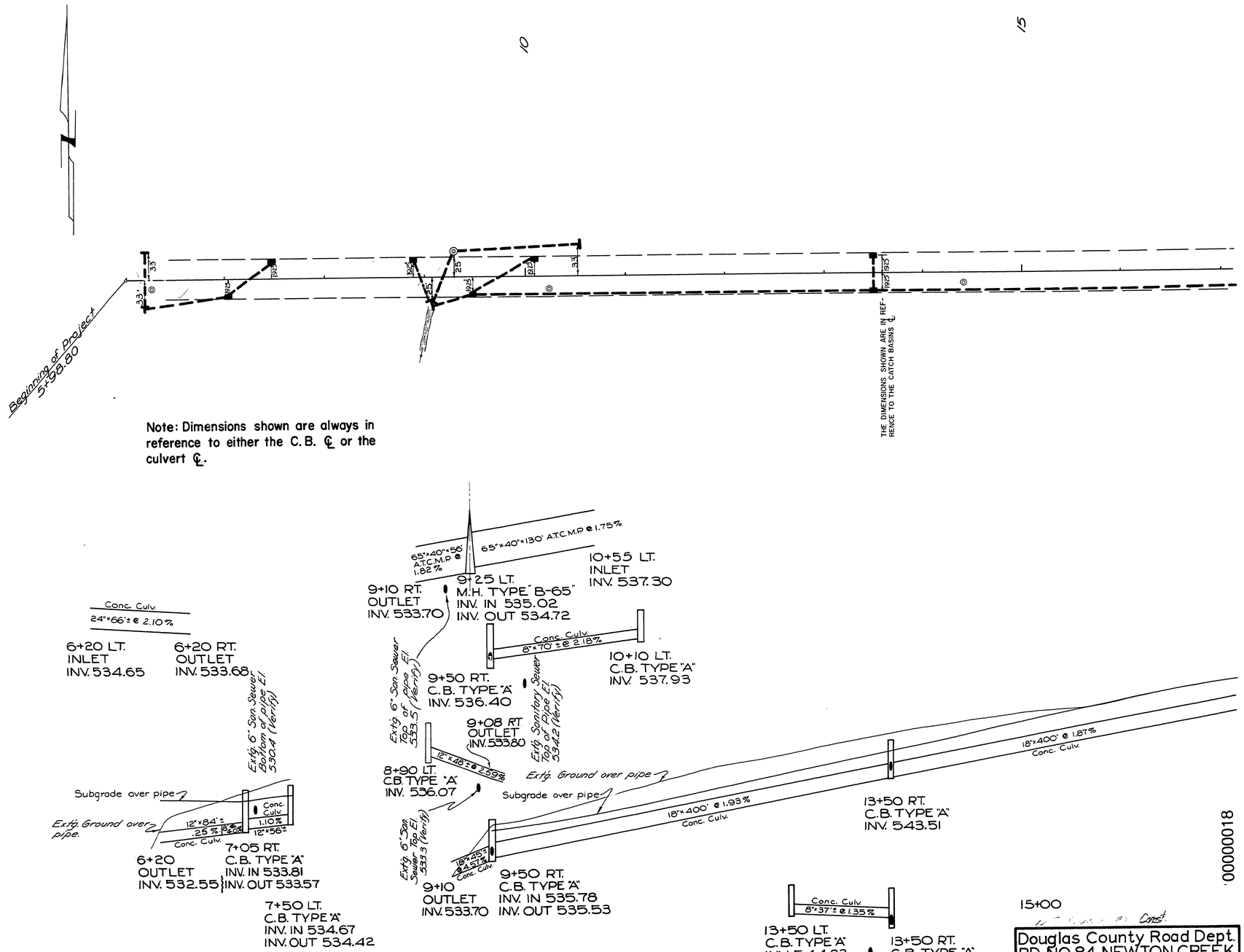
Beginning of Project
5+98.80
Note: Dimensions shown are always in reference to either the C.B. ℄ or the culvert ℄.
THE DIMENSIONS SHOWN ARE IN REFERENCE TO THE CATCH BASINS ℄
Conc. Culv.
24"×66'± @ 2.10%
6+20 LT.
INLET
INV. 534.65
6+20 RT.
OUTLET
INV. 533.68
Exist. 6" San. Sewer
Bottom of pipe El.
530.4 (Verify)
Subgrade over pipe
Exist. Ground over pipe.
12"×84'±
2.5%
Conc. Culv.
1.10%
12"×56'±
6+20
OUTLET
INV. 532.55
7+05 RT.
C.B. TYPE "A"
INV. IN 533.81
INV. OUT 533.57
7+50 LT.
C.B. TYPE "A"
INV. IN 534.67
INV. OUT 534.42
5+00
65"×40"×56'
A.T.C.M.P @
1.82%
65"×40"×130' A.T.C.M.P @ 1.75%
9+10 RT.
OUTLET
INV. 533.70
9+25 LT.
M.H. TYPE "B-65"
INV. IN 535.02
INV. OUT 534.72
10+55 LT.
INLET
INV. 537.30
Conc. Culv.
8"×70'± @ 2.18%
10+10 LT.
C.B. TYPE "A"
INV. 537.93
Exist. 6" San. Sewer
Top of pipe El.
533.5 (Verify)
9+50 RT.
C.B. TYPE "A"
INV. 536.40
Exist. Sanitary Sewer
Top of Pipe El.
534.2 (Verify)
9+08 RT
OUTLET
INV. 535.80
12"×48'± @ 2.69%
8+90 LT.
C.B. TYPE "A"
INV. 536.07
Exist. Ground over pipe
Subgrade over pipe
Exist. 6" San.
Sewer Top El.
533.3 (Verify)
18"×65'±
@ 4.51%
Conc. Culv.
9+10
OUTLET
INV. 533.70
9+50 RT.
C.B. TYPE "A"
INV. IN 535.78
INV. OUT 535.53
18"×400' @ 1.93%
Conc. Culv.
18"×400' @ 1.87%
Conc. Culv.
13+50 RT.
C.B. TYPE "A"
INV. 543.51
Conc. Culv.
8"×37'± @ 1.35%
13+50 LT.
C.B. TYPE "A"
INV. 544.83
13+50 RT.
C.B. TYPE "A"
INV. 544.33
Exist. San. Sewer
Top of pipe El.
540.3 (Verify)
10+00
15+00
Const.
Douglas County Road Dept.
RD. NO. 84 NEWTON CREEK
STORM SEWER PLANS
Date: Sept. '69 Sheet 1 OF 4
Geo. E. Grubb County Eng.
00000018
M.P. 0.00 - 0.17
Sept '69
Co. Rd. # 84
sht. 1 of 4
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