

SANITARY & STORM INVERT CALCULATIONS

SANITARY

STORM

1. Distance from M.H. to connection point is ft. toward M.H.

2. Calculated invert of main to conn. pt. is

3. Main Size at connection point is ins.

4. Conn. invert at half diameter (Crown) of main is

5. Add to (4) allowance of 0.2 for 1/8 bend. Adjusted invert now

6. Dist. from main to P/L equals ft. at in/ft. gives rise of

7. Item (5) plus (6) equals Calculated Elev. of conn. inv. at P/L equals

13. Elev. of ref. hub top

14. Elev. of invert at P/line

15. Difference or cut below at property line

16. Survey Date JULY 8 19 62 Book Ref. 111-P43 by GRR

17. Cut at P/Line in feet and inches

604.146

602.195

1.950

1.955

Sanitary History: INSTALLED 1962;

Water History: 4/11/62 Loc B4 F11; ELECTRICAL CONTACT WITH # 421;

Storm History: