GIRLS DORM.

Grease Trap

40' 6" T.C.

32'

Manhole #1

6" T.C.

6" T.C. 178'

Invt. Elev. = 97.5'

BOYS DORM.

6" T.C.

Invt. Elev. = 94.5'

Start C.I. Here 150' from Well

100

171'

CLASSROOM BL'D'G.

HOME

4" C.I. 70'

Manhole #2

6" C.I. 35'

Invt. Elev. = 91.5'

Invt. Elev. = 96.0'

O WELL

60'

95

HOME

Invt. Elev. = 94.0'

Manhole #7

35'

Laundry

1 Grease Trap

SHOPS

Invt. Elev. = 90.5'

4" C.I. 79'

Invt. Elev. = 84.0'

Manhole #4

Stop C.I. Here - 150' from Well

185'

6" T.C.

116'

6" T.C.

90

278'

Invt. Elev. = 80.3'

Manhole #5

85

6" T.C.

200'

6" T.C.

Invt. Elev. = 76.8'

80

Manhole #3

120'

6" T.C.

Invt. Elev. = 74.8'

Manhole #6

75

Invt. Elev. = 88.0'

APTS.

70

65

60

Ditch

Manhole #8

I.T.

Invt. Elev. = 70.1

D.T.

S. F.

55

6" C.I.

S. B.

4" C.I.

S.T.

6" C.I.

Creek

Invt. Elev. = 51.0'

H.W. Elev. = 49.5'

Contour interval five feet

Elevations referred to arbitrary base

PLANS BY

PR. WM. CO. HEALTH DEPT.

C.L. RILEY, MED. DIR. J.R. SIMPSON, ENGR.

SEWERAGE SYSTEM

# MANASSAS INDUSTRIAL SCHOOL LAYOUT

Scale: - 1" = 40'

SHEET No. 1 of 4

130403/rev.