



FOR CONTINUATION OF  
TILE DRAIN PIPE  
SEE DWG. NO. C-7

FOR DISTRIBUTION BOX  
SEE DWG. NO. C-25

SANITARY SEWER LINE  
6" V.C.P. 25 L.F. @ 10.48%

1000 GAL  
SEPTIC TANK  
SEE DWG. NO. C-25

SANITARY SEWER LINE  
6" V.C.P. 132 L.F. @ 0.82%

36" R.C.C.P. 30 L.F. @ 25%

FLOW FROM PUMP CONTROL BLDG.

MATCH LINE  
SEE DWG. C-5

30" R.C.C.P. SEE  
DWG. NO. C-5 & C-6

INV. EL. 737.09

AERATION TANK  
NO. 2  
W.L. EL.  
740.93  
SEE DWG. C-14

INV. EL. 740.93

INV. EL. 741.01

4" SCH. 40

INV. EL. 744.84

PARSHALL FLUME NO. 1  
SEE DWG. C-12

36" V.C.P. FROM INTERCEPTOR BOX #1  
SEE DWG. C-14-C-22

INV. EL. 745.09

FLASH MIXER  
W.L. EL.  
744.34  
SEE DWG. C-13

INV. EL. 745.09

INTERCEPTOR BOX #2  
TOP EL. 750.09  
INV. EL. 745.09  
SEE DWG. C-22

36" V.C.P. 10 L.F. @ 0%

30" R.C.C.P. SEE DWG.  
NO. C-5 & C-6

AERATION TANK  
NO. 1  
W.L. EL.  
740.93  
SEE DWG. C-14

SEE DWG. NO. C-5 FOR CONTINUATION  
OF SECT. A-A. SEE DWG. NO. C-6 FOR  
SECT. VIEW A-A

INV. EL. 737.09

SANITARY SEWER LINE  
6" V.C.P. 132 L.F. @ 0.82%

INV. EL. 745.0

INV. ELEV. 746.12

2" S.S. PIPE  
12 L.F.

1/2" S.S.P.

SAMPLE PUMP  
BUILDING NO. 2  
FINISH GRADE EL. 748.00  
FINISH FLOOR EL. 748.50  
SEE DWG. NO. C-31

INV. ELEV. 748.12

4" C.I. AIR PIPE  
120 L.F.

4" C.I. AIR PIPE  
169 L.F.

10'-6"

10'-6"

30'-6"

7'-6"

OPEN CHANNEL  
LIME FEEDER LINE  
SEE DWG. NO. C-33

1" I.D. COPPER INSULATED  
SODIUM HYDROXIDE PIPE  
TO PARSHALL FLUME NO. 2

M.H. #1 SEE DWG. NO. C-7

63'-0"

INV. EL. 748.0

CLARIFIER NO. 1 & 2

117'-8"

11'-11 1/2"

1'-2 1/2"

CONTROL BUILDING  
SEE DWG. A-1, A-2 & A-3

340'-0" FROM CONSTRUCTION  
BASE LINE "B"

10'-0"

1	3-16-71	CHANGED PIPING LOCATION	(F.D.S.)
REVISIONS			
PIPING LAYOUT PLAN I			
CONSTRUCTION OF TREATMENT FACILITIES FOR ACID MINE DRAINAGE RAUSCH CREEK WATERSHED SCHUYLKILL COUNTY, PENNSYLVANIA			JOB NO. 68206 DATE: NOV. 1964 SCALE: 1/8" = 1'-0" DRAWN: Z.M. WALTON APPROVED: T.H.S. JUL 1965
ANTRACITE RESEARCH & DEVELOPMENT CO. INC. consulting engineers			DRAWING NO. <b>C-4</b>
POTTSVILLE PENNSYLVANIA			TAMAQUA

