

TEST HOLE No. 13 17' Rt. of Sta. 1819+74

Old Ground Elev.	551.10
21' per 25 blows	550.55
9 3/4" "	550.55
6 3/8" "	550.00
10 3/4" "	551.10
9 3/4" "	550.55
7 3/4" "	550.60
9 3/4" "	550.63
10 3/4" "	550.95
6 3/8" "	553.40
5 3/8" "	552.75
6 3/8" "	552.15
7 3/8" "	551.65

Refusal

TEST HOLE No. 14 40' Rt. of Sta. 1821+10

Old Ground Elev.	555.10
51 3/8" per 25 blows	550.80
" " "	550.80
" " "	550.80

Refusal

TEST HOLE No. 15 47' Rt. of Sta. 1821+74

Old Ground Elev.	550.60
63 3/8" per 15 blows	545.30
" 25 "	545.30
" " "	545.30

Refusal

TEST HOLE No. 16 46' Rt. of Sta. 1822+22

Old Ground Elev.	548.70
53 3/8" per 25 blows	543.80
" " "	543.80
" " "	543.80

Refusal

TEST HOLE No. 1 47' Rt. of Sta. 1825+00

Old Ground Elev.	531.00
22 3/4" per 10 blows	529.15
10 3/4" "	527.64
10 3/4" "	526.65
10 3/4" "	526.80
10 3/4" "	524.98
7 3/4" "	524.58
9 3/4" "	523.45
1 1/4" "	523.38
0" per 30 "	523.38

Refusal

TEST HOLE No. 2 41' Rt. of Sta. 1825+38

Old Ground at Test Pit	530.5
Clay & Stones, medium in color, moist and loosely compacted.	
Bottom of Test Pit	525.00
12" per 10 blows	524.00
3" " "	523.75
0" per 30 "	523.75

Refusal

TEST HOLE No. 3 37' Rt. of Sta. 1826+13

Old Ground at Test Pit	531.0
Loam & Stones, medium in color, moist and loosely compacted.	
Bottom of Test Pit	524.30
12" per 10 blows	524.30
3" " "	524.00
0" per 30 "	524.00

Refusal

TEST HOLE No. 4 34.5' Rt. of Sta. 1826+50

Old Ground at Test Pit	530.40
Cinders and large rocks, dry and loosely compacted.	
Bottom of Test Pit	524.40
1 1/4" per 10 blows	524.25
3" " "	524.15
1 1/4" " "	524.10
1 1/4" " "	524.00
1 1/4" " "	523.90
1 1/4" " "	523.80
3" " "	523.55
1 1/4" " "	523.45
0" per 20 "	523.45

Refusal

DISTRICT	COUNTY	ROUTE	SEC.	SHEET
4-0	Luzerne	4	15	11 of 15

REQUIRED LIST

- Sta. 1814+51 to Sta. 1816+63 486 C.Y. Fill - Grade Drive Rt.
- Sta. 1815+70 52'-15" R.C.P. 1-"F" Inlet Lt. 1-"F" Inlet Rt. 1- Manhole Lt. To connect to "F" Inlet.
- Sta. 1818+00 to Sta. 1819+00 5 C.Y. Pocket Fill Rt.
- Sta. 1818+00 10 C.Y. Ex. Cl. 2 - Pipe Removal
- Sta. 1819+27 34'-36" R.C.P. to connect to Box Culvert Rt. 37 C.Y. Ex. Cl. 2 - (Pipe Excav. 1-6' Special Inlet Lt. to connect Pipe & Sewer.
- Sta. 1826+88 to Sta. 1830+86 Special Reinf. Cem. Conc. Retaining Wall on Rt. Min. Height 5'-0" Max. Height 9'-0" 537.3 Cu. Yds. Class B Concrete 3454 Lbs. Plain Steel Bars 111 Cu. Yds. Stone Backfill for Structure 743 Cu. Yds. Class 2 Excav. (See Sketch on Sheet #2)
- Sta. 1815+00 to Sta. 1825+00 500 C.Y. Class 1 Excav. Boulder Removal
- Sta. 1824+50 70'-15" R.C.P. 1-"F" Inlet Rt. 1-"F" Inlet Lt.
- Sta. 1824+70 40'-15" Heavy Cast Iron Pipe Under R.R. Tracks Rt. 20 C.Y. Ex. Cl. 2 - Out let Ditch 1-"B" Ew. Rt.
- Sta. 1824+00 to Sta. 1825+3 Reinf. Cem. Conc. Retaining Wall Type 1 on Rt. Min. Height 8'-0" Max. Height to be built without Footing 222.7 Cu. Yds. Class B Concrete 1334 Lbs. Plain Steel Bars 63 Cu. Yds. Stone Backfill for Structure 316 Cu. Yds. Class 2 Excav.
- Sta. 1825+38 to Sta. 1826 Reinf. Cem. Conc. Retaining Wall Type 1 on Rt. Min. Height 9'-0" Max. Height 287.5 Cu. Yds. Class B Concrete 1366 Lbs. Plain Steel Bars 58 Cu. Yds. Stone Backfill for Structure 315 Cu. Yds. Class 2 Excav.
- Sta. 1826+88 to Sta. 1829 Flare Pavement from 4'
- Sta. 1827+96 42'-15" R.C.P. 1-"F" Inlet Lt. 1-"F" Inlet Rt.
- Sta. 1827+96 40'-15" Heavy Cast Iron Pipe Under R.R. Tracks Rt. 25 C.Y. Ex. Cl. 2 - 1-"B" Ew. Rt.
- Sta. 1825+38 to Sta. 1825+38 50 C.Y. Class 2 Excav. on Rt. to an elevation of

