WENNER ALLOTMENT CORPORATION SUBDIVISION NO. 2

UNION STREET AND SHELIA DRIVE ROAD PLANS

ORIGINAL LOT 28 — WELLINGTON TOWNSHIP
WELLINGTON VILLAGE — LORAIN COUNTY — OHIO

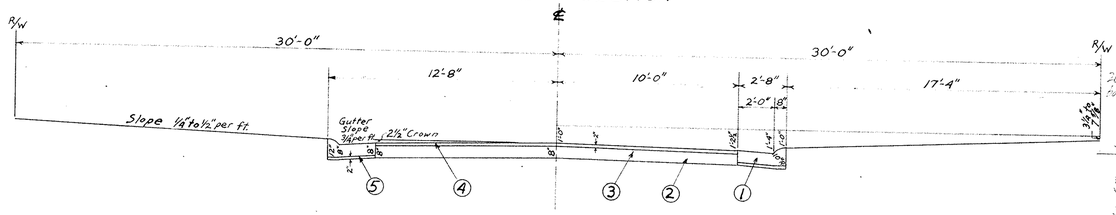
PLAN SCALE: 1"=50' — JUNE 1960

DRAWN BY: Gary E. Penfound — REGISTERED SURVEYOR NO. 4457
APPROVED BY: H. M. Holcomb — REGISTERED ENGINEER NO. 631

1. I-12 Concrete Curb & Gutter combined with Standard Catch Basins
2. B-20 or B-119 4" Waterbound Macadam Base Course
3. B-20 or B-119 4" Waterbound Macadam Second Base Course
4. T-35 2" Plant Mixed Bituminous Surface Course
5. I-19 2" Granular Insulation Course

ALL ITEMS TO CONFORM TO THE STATE OF OHIO DEPT. OF HIGHWAYS CONSTRUCTION AND MATERIAL SPECIFICATIONS.

TYPICAL SECTION



SPECIFICATIONS

All 12" Vitrified Pipe used for Sanitary Sewer shall be A.S.T.M. Designation C-200 Bell and Spigot Extra Strength Clay Pipe.
All 8" Vitrified Pipe used for Sanitary Sewer from Union Street to Manhole at Sta. 2+60 shall be A.S.T.M. Designation C-200 Bell and Spigot Extra Strength Clay Pipe.
The 8" Vitrified Pipe used for Sanitary Sewer east of Manhole at Sta. 2+60 may be A.S.T.M. Designation C-13 Bell and Spigot Standard Strength Clay Sewer Pipe.
A.S.T.M. Designation C-200 Bell and Spigot Extra Strength Clay Pipe shall be used for all 6" Sanitary Sewer laterals west of Manhole at Sta. 2+60, and for all 6" laterals under paved areas east of Sta. 2+60.
Reinforced Concrete Pipe shall be used under paved areas for all 6" Storm Sewer House Connections.
All 6" Storm and Sanitary Sewer laterals shall connect to the sewer mains by "Y" Branches.

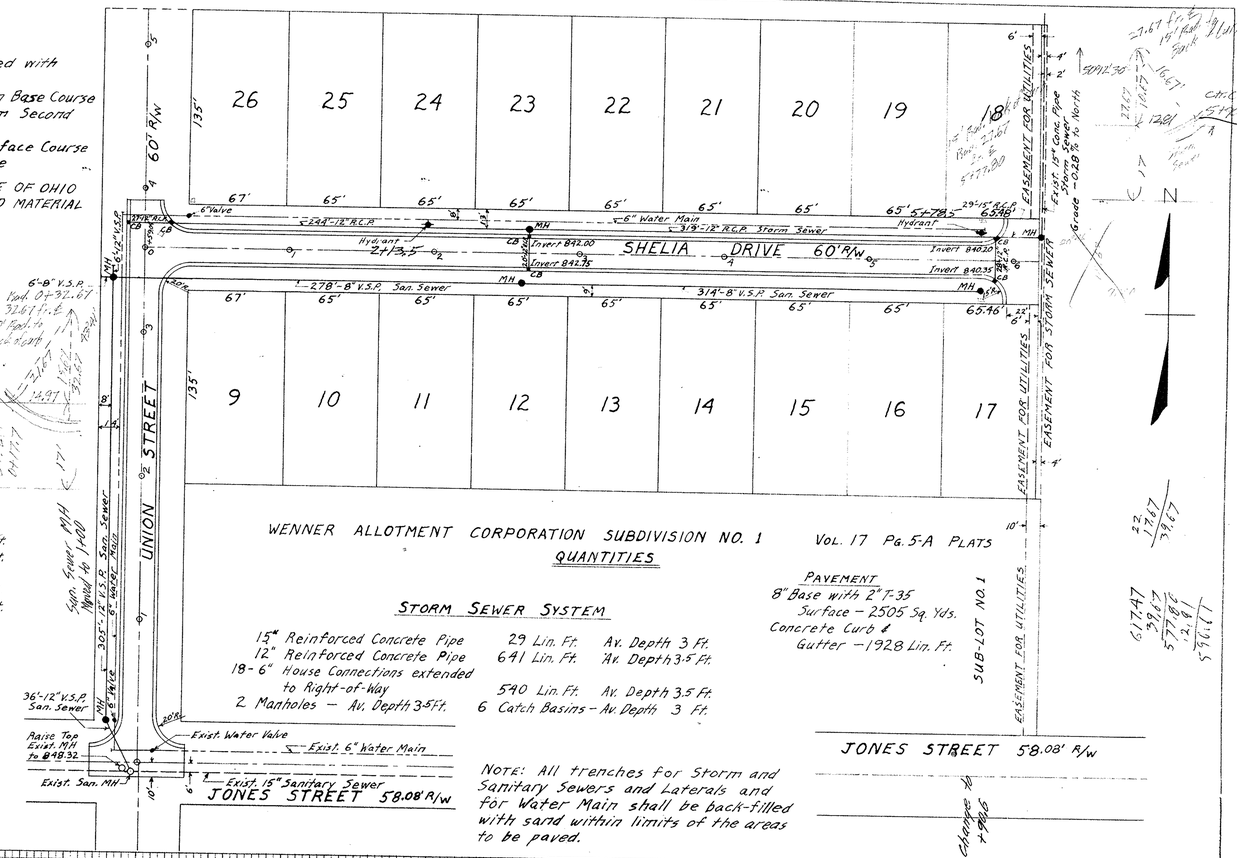
QUANTITIES

SANITARY SEWER SYSTEM

12" Vitrified Sewer Pipe	347 Lin. Ft.	Av. Depth 17 Ft.
8" Vitrified Sewer Pipe	598 Lin. Ft.	Av. Depth 12.5 Ft.
18-6" Vitrified Sewer Pipe Laterals extended 3 Ft. beyond Right-of-Way	594 Lin. Ft.	Min. Depth 8 Ft. Av. Depth 14.5 Ft.
4 Manholes - 4 Ft. Diam.		

WATER SUPPLY

6" Water Main	996 Lin. Ft.
2-6"x6" Tees	
3-6" Plugs	
2-6" Line Valves	
2-Hydrant Valves	
2-Fire Hydrants	

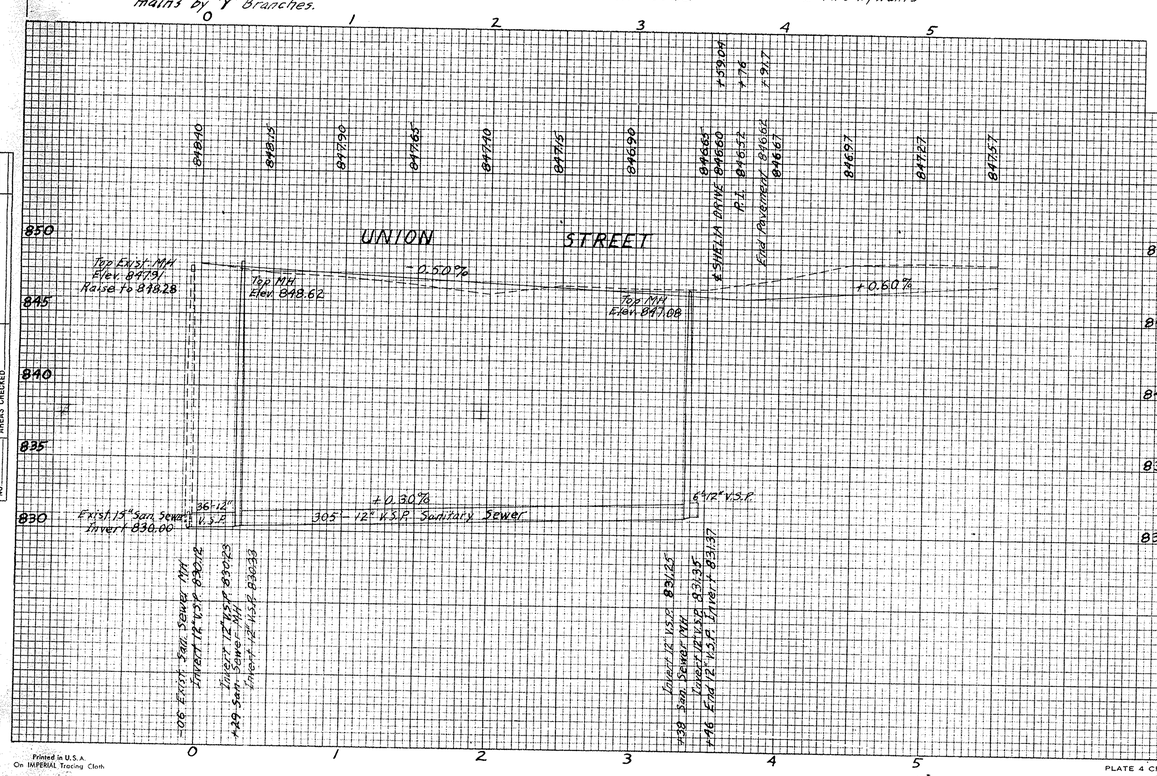
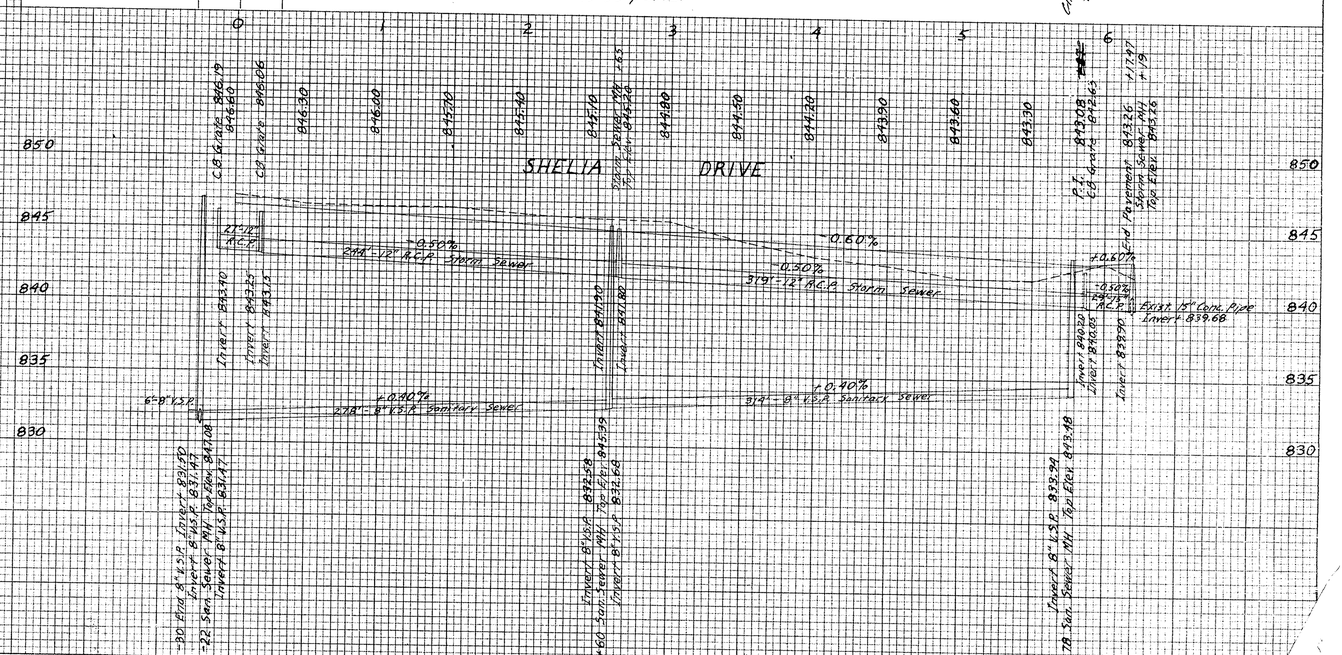


QUANTITIES

STORM SEWER SYSTEM

15" Reinforced Concrete Pipe	29 Lin. Ft.	Av. Depth 3 Ft.
12" Reinforced Concrete Pipe	641 Lin. Ft.	Av. Depth 3.5 Ft.
18-6" House Connections extended to Right-of-Way	540 Lin. Ft.	Av. Depth 3.5 Ft.
2 Manholes — Av. Depth 3.5 Ft.	6 Catch Basins - Av. Depth 3 Ft.	

PAVEMENT

8" Base with 2" T-35 Surface - 2505 Sq. Yds.
Concrete Curb & Gutter - 1928 Lin. Ft.

NOTE: All trenches for Storm and Sanitary Sewers and Laterals and for Water Main shall be back-filled with sand within limits of the areas to be paved.