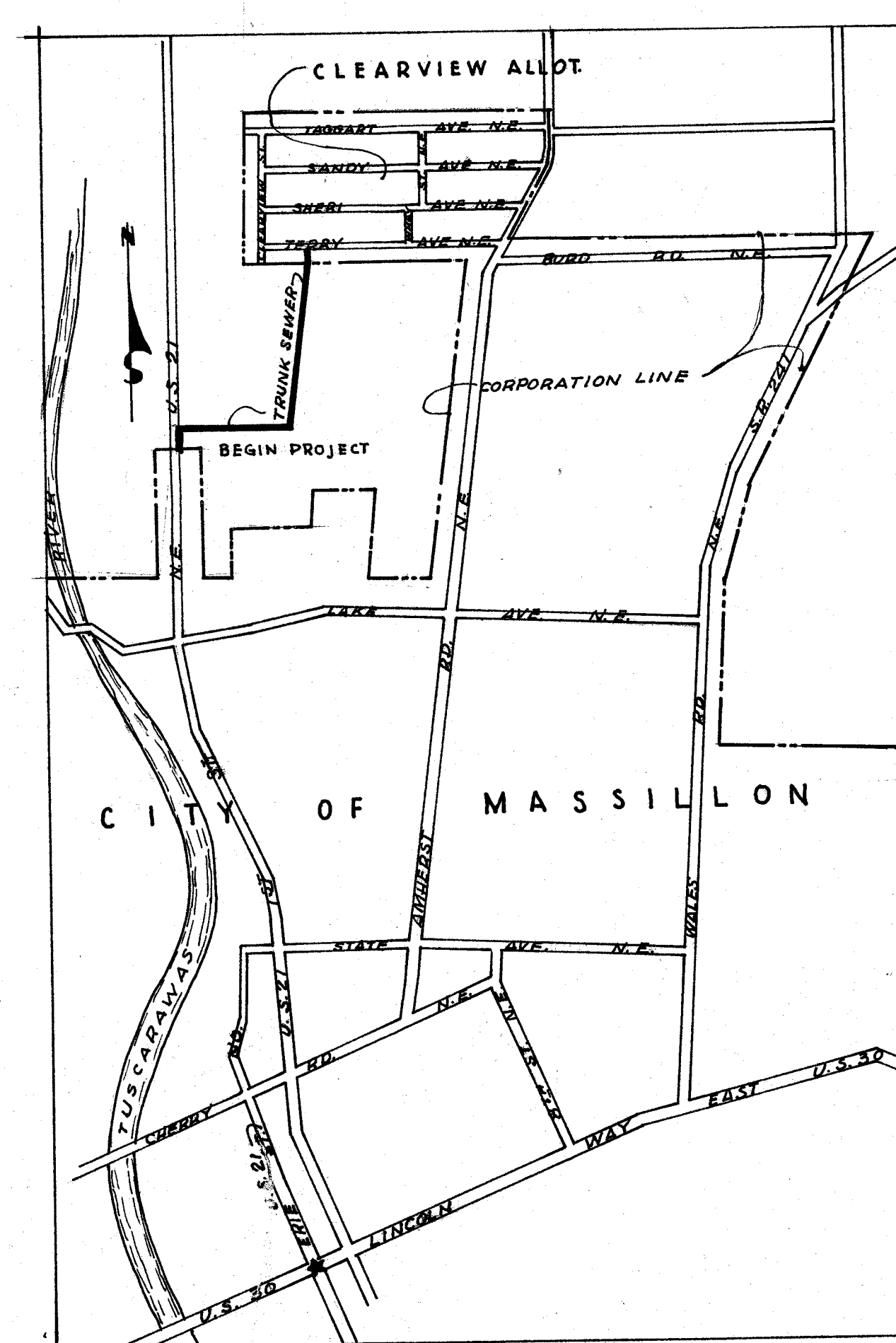


CITY OF MASSILLON
MASSILLON, OHIO

DEPT. OF PUBLIC SERVICE
ENGINEERING DIVISION

CLEARVIEW ALLOTMENT
SANITARY SEWER

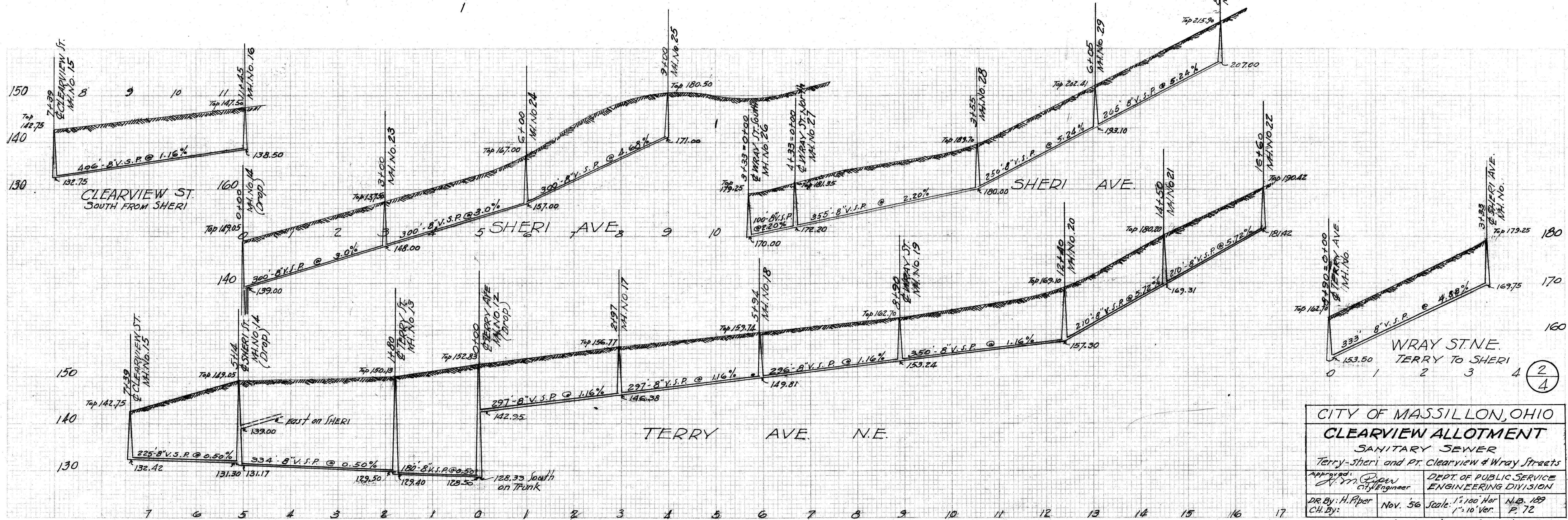
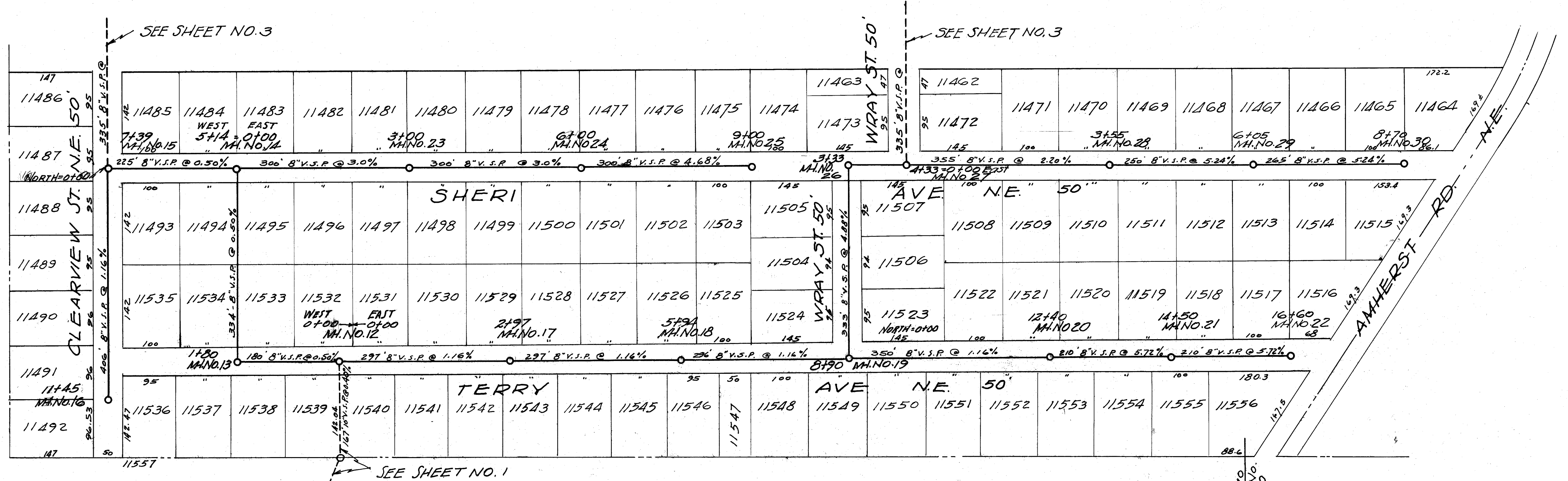


LOCATION MAP
Scale 1"=1200'

HIGHWAY PLAN-PROFILE PLATE

PLAN	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
NOTED BY	DATE
STATIONED BY	DATE

PROJECT	DATE
SURVEYED BY	DATE
PLANNED BY	DATE
NOTED BY	DATE
STATIONED BY	DATE



CITY OF MASSILLON, OHIO

CLEARVIEW ALLOTMENT

SANITARY SEWER

Terry-Sheri and Pt. Clearview & Wray Streets

Approved: *H. H. Piper* City Engineer

DR. By: *H. H. Piper* Nov. '56

CH. By: *H. H. Piper* Nov. '56

DEPT. OF PUBLIC SERVICE
ENGINEERING DIVISION

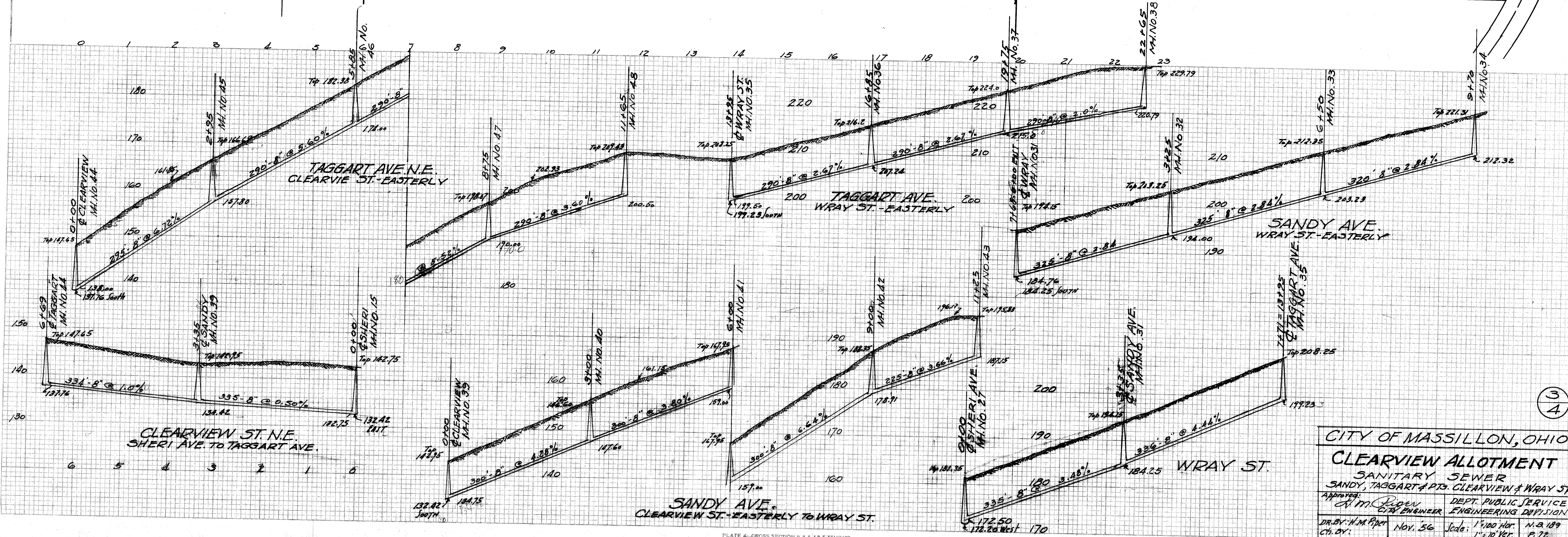
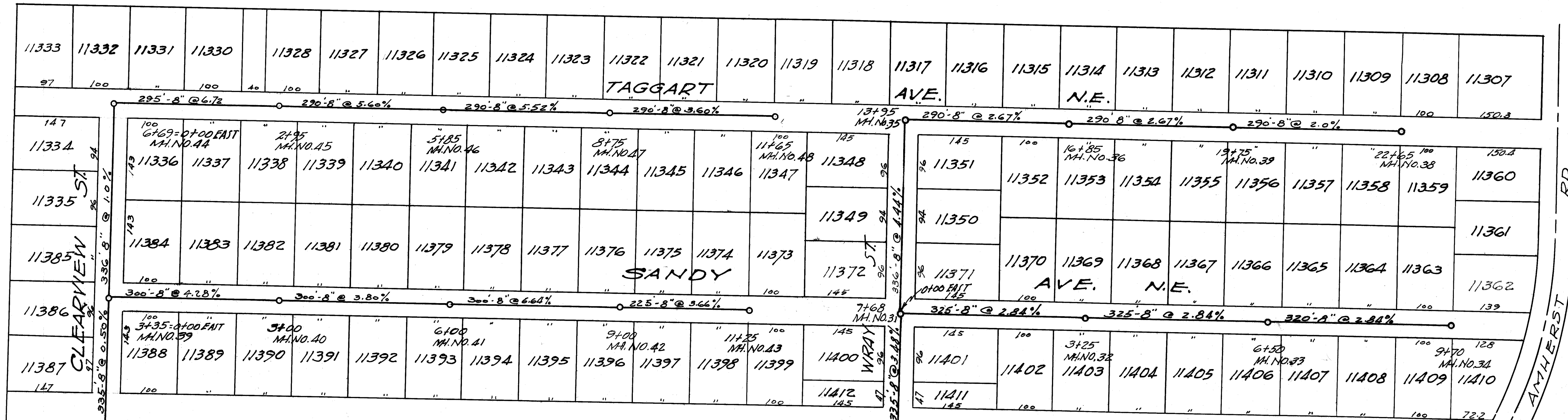
Scale: 1" = 100' Hor
1" = 10' Ver.

N.B. 189
P. 72

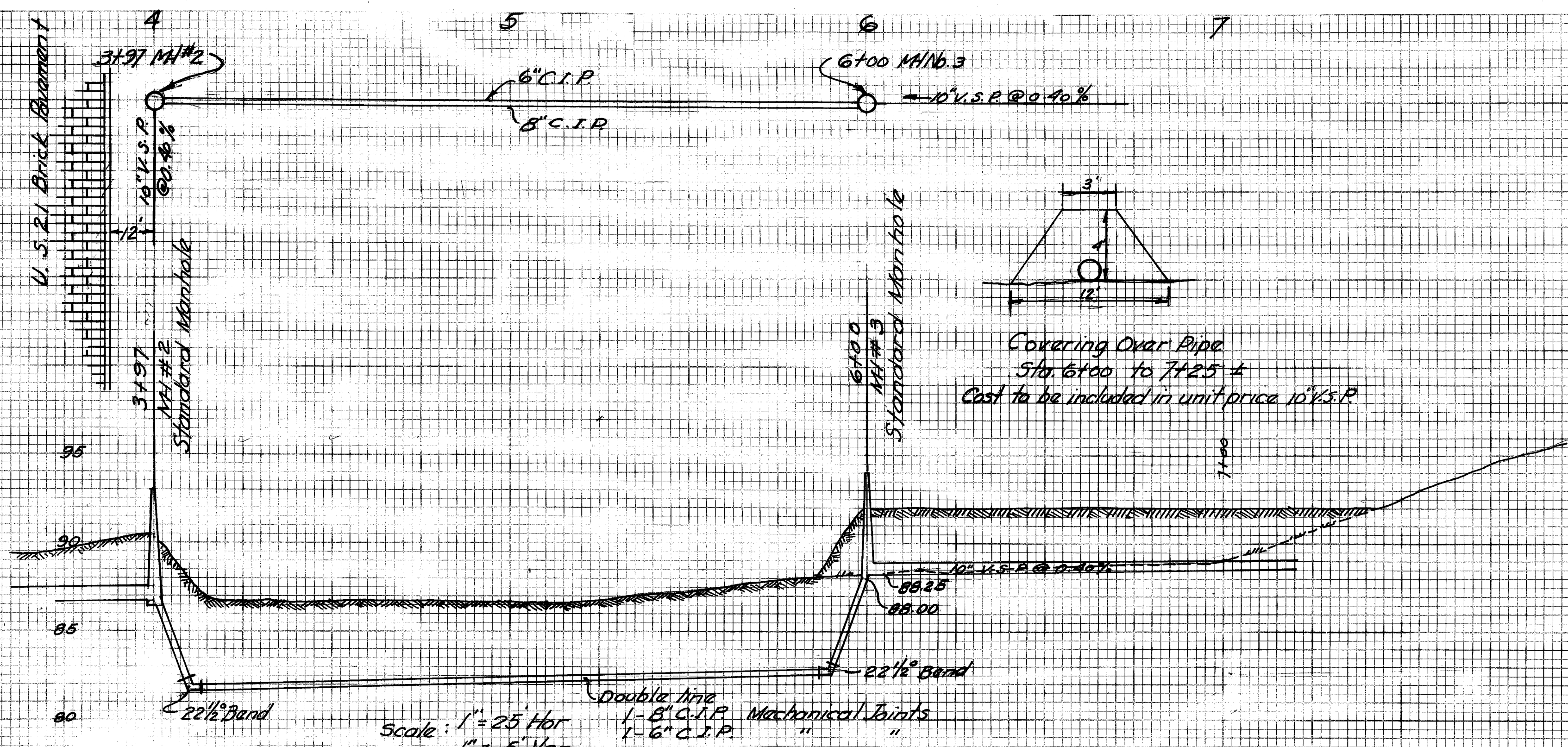
FILE NO. SE 472 ACC. NO. 1962

DATE	BY
REVISION	NO.
PLANNED	NO.
NOTED	NO.
APPROVED	NO.

DATE	BY
REVISION	NO.
PLANNED	NO.
NOTED	NO.
APPROVED	NO.



CITY OF MASSILLON, OHIO	
CLEARVIEW ALLOTMENT	
SANITARY SEWER	
SANDY, TAGGART & PT. CLEARVIEW & WRAY ST.	
APPROVED:	DEPT. PUBLIC SERVICE
A. M. PUGH	CITY ENGINEER
DR. BY: H. M. PUGH	NOV. 56
CH. BY:	Scale: 1" = 10' Vert. 1" = 10' Hor.
	P. 70



SIPHON DETAIL

Station 3+97 to 4+00
 Manholes each end of siphon to be bid
 as vertical feet Standard Manhole.
 Cast iron pipe and bands to be bid
 lump sum place.

QUANTITIES C.I. PIPE

10- 18' lengths	8" C.I.P.	Mechanical joints
10- 18' "	6" C.I.P.	" "
2- 10' "	8" C.I.P.	" "
2- 10' "	6" C.I.P.	" "
2- Ea. 22 1/2' "	8" short body bands	" "
2- "	22 1/2' 6" "	" "

STANDARD DROP MANHOLE

Not to Scale
 Cost of Drop Manhole to be included in cost per
 vert. foot of standard Manhole.



SEWER EASEMENT

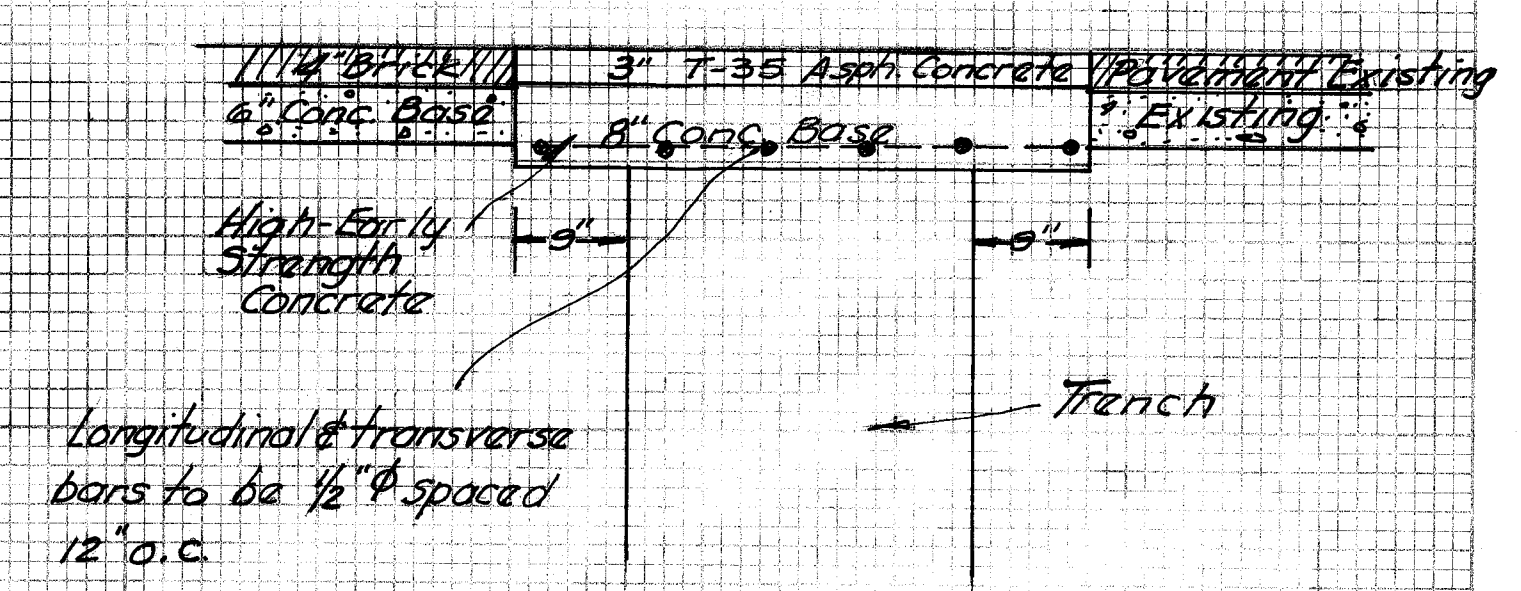
Sta 4+00 To Sta 29+06
 Not to scale

SPECIAL PROVISIONS: shall take precedence over any provisions in the general specifications which are in conflict.

1. All vitrified Pipe to be Class I.
2. All joints on vitrified Pipe to be slipseal.
3. Manholes to be 4' inside diameter; to be constructed with brick covers or concrete block; outside to be plastered with 1/2 mortar 1/2 brick (Mortar mix not permitted).
4. Castings to be Massillon Standard marked Sanitary Sewer, furnished by contractor.
5. Manhole steps to be Massillon Standard Cast Iron furnished by contractor.
6. Manhole walls to be 12 inches minimum below a point 16 feet deep (cost to be included in unit cost for Standard Manholes).
7. From Sta. 15+87 to Sta. 29+07 (1320') topsoil to a depth of 10 inches and a minimum width of 10 feet (centered on sewer line) is to be salvaged and replaced over trench by May 1, 1957. (cost to be included in unit cost for 8" V.S.P. Main).
8. Owners of land between Sta. 15+87 and 29+07 to have access to property east of sewer line at all times.
9. Contractor to keep trench backfilled 50 ft ± behind machine at all times.
10. Contractor to maintain trenches for period of 1 year.
11. Trench from Station 0+00 to MH No. 2 (3+97) to be mechanically tamped in 6" layers after 18" over pipe.
12. Trench to be tight sheeted from Sta. 0+00 to 0+42 (cost to be included in unit cost for 10" V.S.P. Main).
13. Trench to be cribbed between Sta. 0+42 & 3+97 (" " " " " " " " " ")
14. Wye poles (2"x2" oak) to be placed at end of all laterals and blind wyes.
15. Laterals to all lots to be 6" V.S.P. (slipseal joints) 18' long to be placed as ordered by Inspector.
16. Project to be left in a neat condition free of all stone and debris as ordered by Inspector. Final payment will be withheld until this item is complied with.
17. Fences removed for construction purposes must be replaced to as near original condition as possible.
18. All trenches with exception of item No's 12 & 13 may be open cut.
19. Contractor shall pay the sewer inspector over-time at the rate of \$2.73 per hour starting at 4:00 o'clock P.M. on all work days. Sundays and holidays Contractor shall pay inspector double time at the rate of \$5.46 per hour for all time inspector works.
20. Rock, if encountered, will be paid for at the rate of \$1.00 per cubic yard.
21. Order of procedure of work to be under direction of Engineer.

NOTES:

Construction stakes to be set by City.



PAVEMENT REPLACEMENT DETAIL

Sta. 0+00 - 0+36
 Pavement Removal to be included in cost of
 10" V.S.P. Main.
 Pavement Replacement to be bid as item A5
 Not to scale

CITY OF MASSILLON, OHIO			
CLEARVIEW ALLOTMENT			
SANITARY SEWER			
Miscellaneous Detail & Notes			
Approved	By	DEPT. OF PUBLIC SERVICE	
By	By	ENGINEERING DIVISION	
Drawn By	Nov. 56	Scale: Var.	N.B. 189
CU By			P