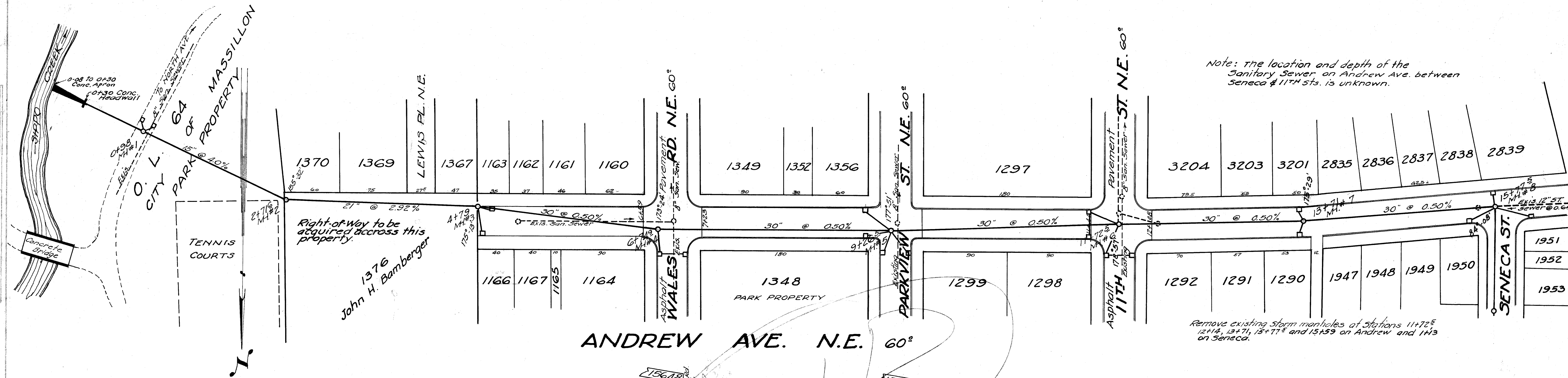


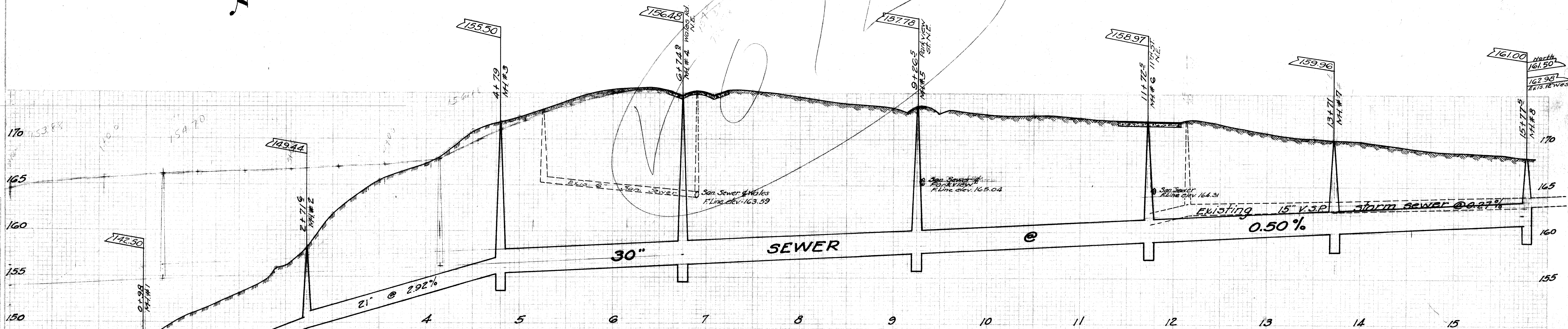
PLAN	SURVEYED	DATE
NO.	NOTED	BY
	RE. OF WAY CHECKED	

PROFILE	CHECKED	DATE
NO.	NOTED	BY
	RE. OF WAY CHECKED	



Note: The location and depth of the Sanitary Sewer on Andrew Ave. between Seneca & 11TH Sts. is unknown.

Remove existing storm manholes at Stations 11+72.5, 12+14, 13+71, 13+77.5 and 13+59 on Andrew and 14+3 on Seneca.



-Notes-

- Existing Storm Sewers and Manholes between Sta 11+72.5 & 15+77.5 on Andrew Ave. and Sta. 0+00 to 1+13 on Seneca to be removed. Castings to be salvaged and used on this job - 6 No.
- Trench to be tight sheeted between Sta 4+79 & 15+77.5 on Andrew Ave. or where directed by Engineer. To be paid under item 18 where left in place as directed by Engineer.)
- Pavement and MC treated streets to be replaced by the City of Massillon at the following cost to the Contractor: Pavement - 6" 5a. yd. MC treated 13.00 5a. yd. said cost to be deducted from Contractor's final estimate.
- All sanitary sewer mains and laterals to be properly supported and maintained at all times. All repairs etc. to be under the direction of the Engineer.
- All pipe 15" in diameter or larger to be double strength.

-BENCH MARKS-

Top of Conc. rail - N.W. corner Conc. Bridge Elev. = 143.63
Hydrant - Wales Rd. North of Andrew Elev. = 178.19
Hydrant - Parkview and Andrew Elev. = 175.78
Hydrant - Andrew and Seneca Elev. = 170.41
Hydrant - Seneca and State Ave. Elev. = 178.73

CITY OF MASSILLON, OHIO.

ANDREW AVE. & SENECA ST.

PROPOSED STORM SEWER

From Sippo Creek - Westerly & Northerly to State Ave.

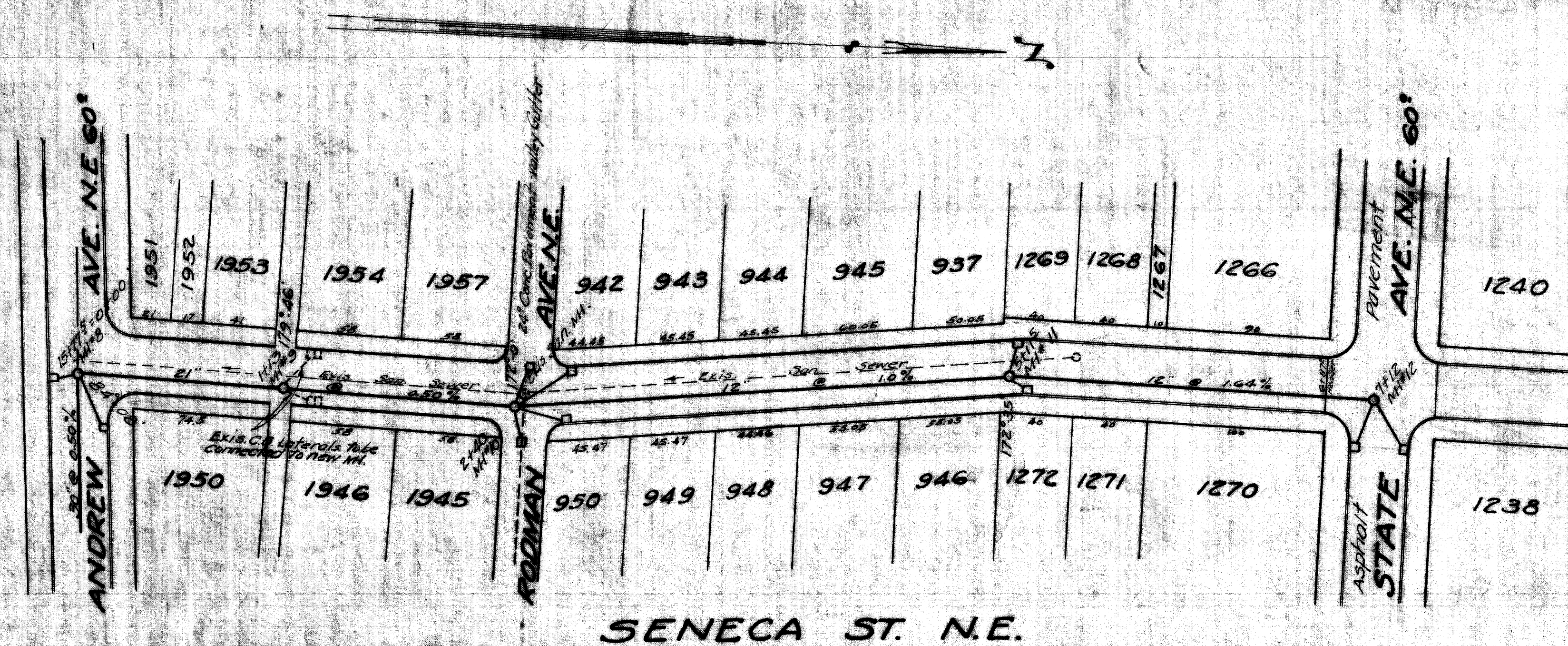
Approved: _____

CITY ENGINEER DEPT. OF PUBLIC SERVICE

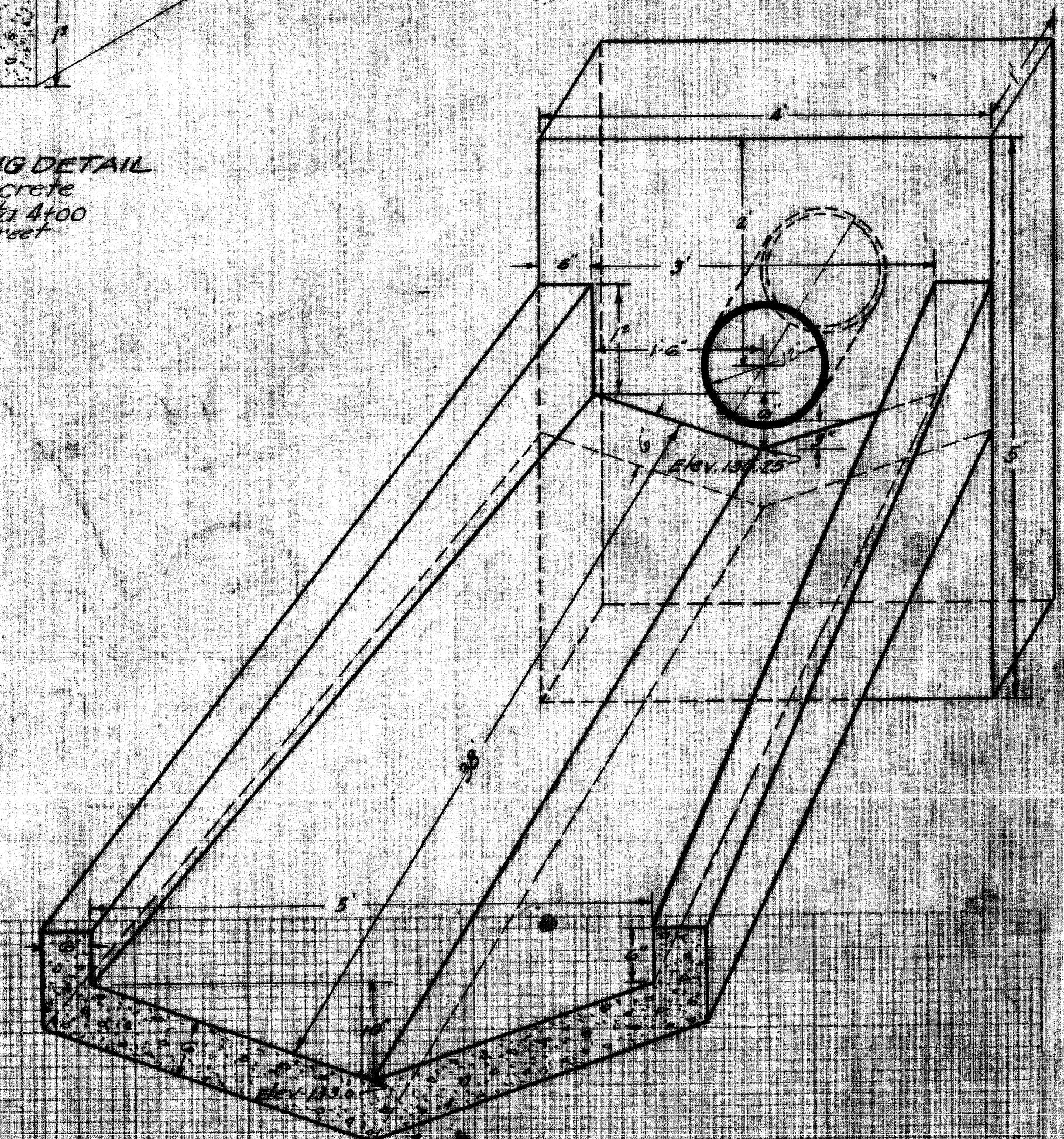
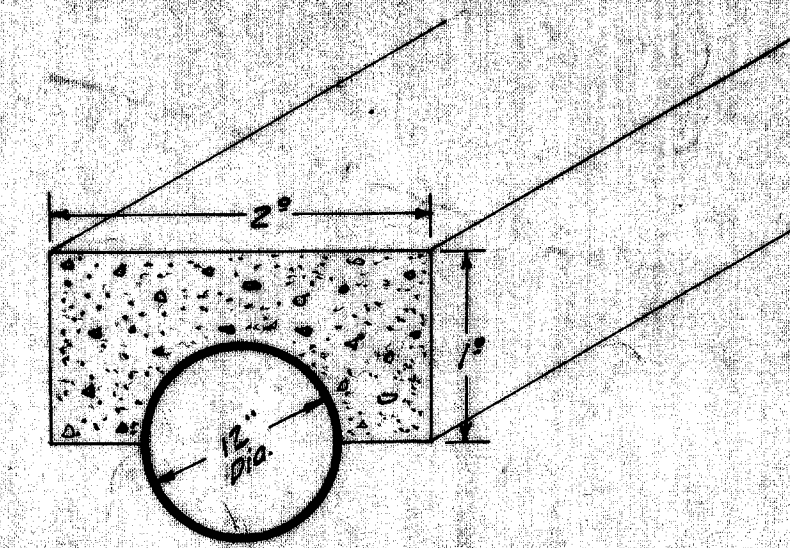
Dr. by H. P. Piper Sept. 1943 Scale: 1" = 5' Ver. N.B. 163

Ch. by _____ FILE NO. SE 400 - ACC. NO. 1514

PLAN	DATE	BY	CHECKED
10/1/53	10/1/53	W. H. HOFFER	W. H. HOFFER
10/1/53	10/1/53	W. H. HOFFER	W. H. HOFFER
10/1/53	10/1/53	W. H. HOFFER	W. H. HOFFER

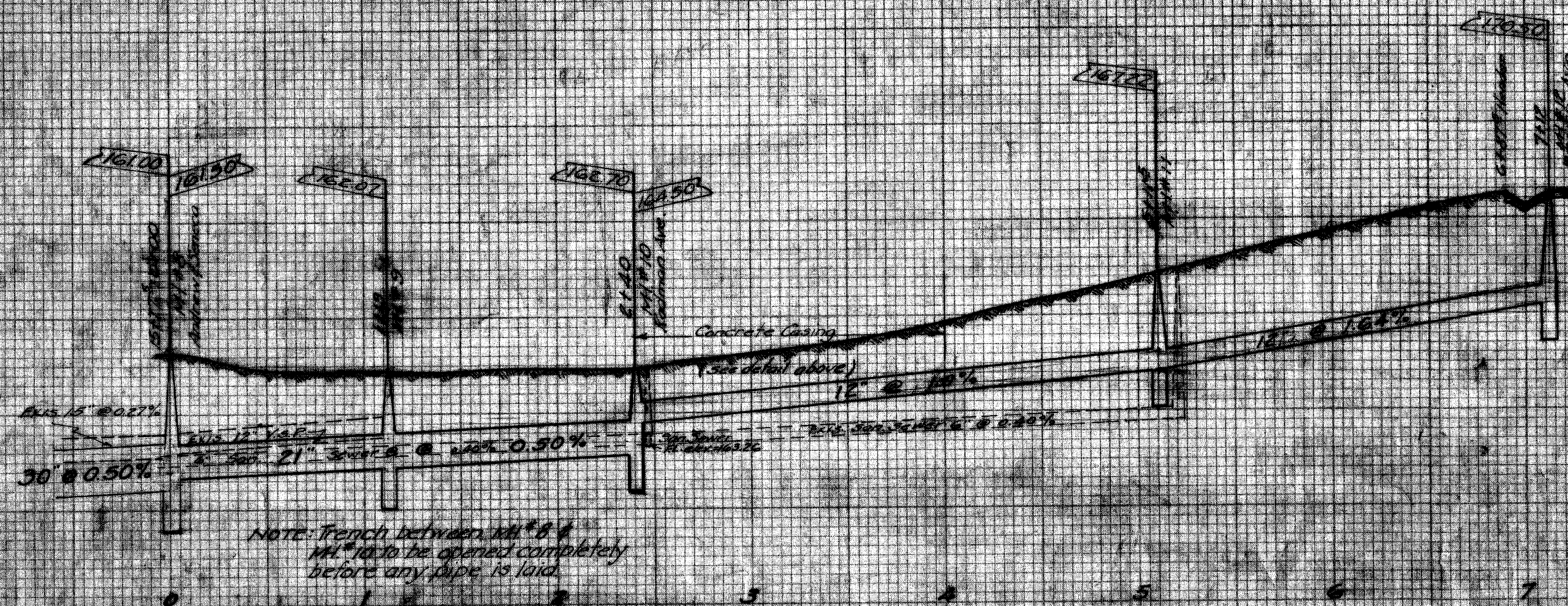


CONCRETE CASING DETAIL
Class 2 Concrete
Sta. 2+40 to Sta. 4+00
on Seneca Street



CONCRETE APRON & HEADWALL
DETAIL
Class 1 Concrete
6 C.Y.

—BENCH MARKS—
Hydrant - South side Andrew Ave. at Seneca Elev. 170.41
Hydrant - NW corner Seneca and State Elev. 178.13



NOTE: Trench between Manholes 8 & 9
Manhole 9 to be opened completely
before any pipe is laid.

CITY OF MASSILLON, OHIO.
ANDREW AVE. & SENECA ST.
PROPOSED STORM SEWER
From Sipps Creek westerly & northerly to State Ave.
Approved: _____
DEPT. OF PUBLIC SERVICE
ENGINEERING DIVISION
City Engineer
By: H. Hoffer
Scale: 1" = 20' Horiz. 1" = 2' Vert.
FILE NO. SE 100 - ACC. NO. 1515