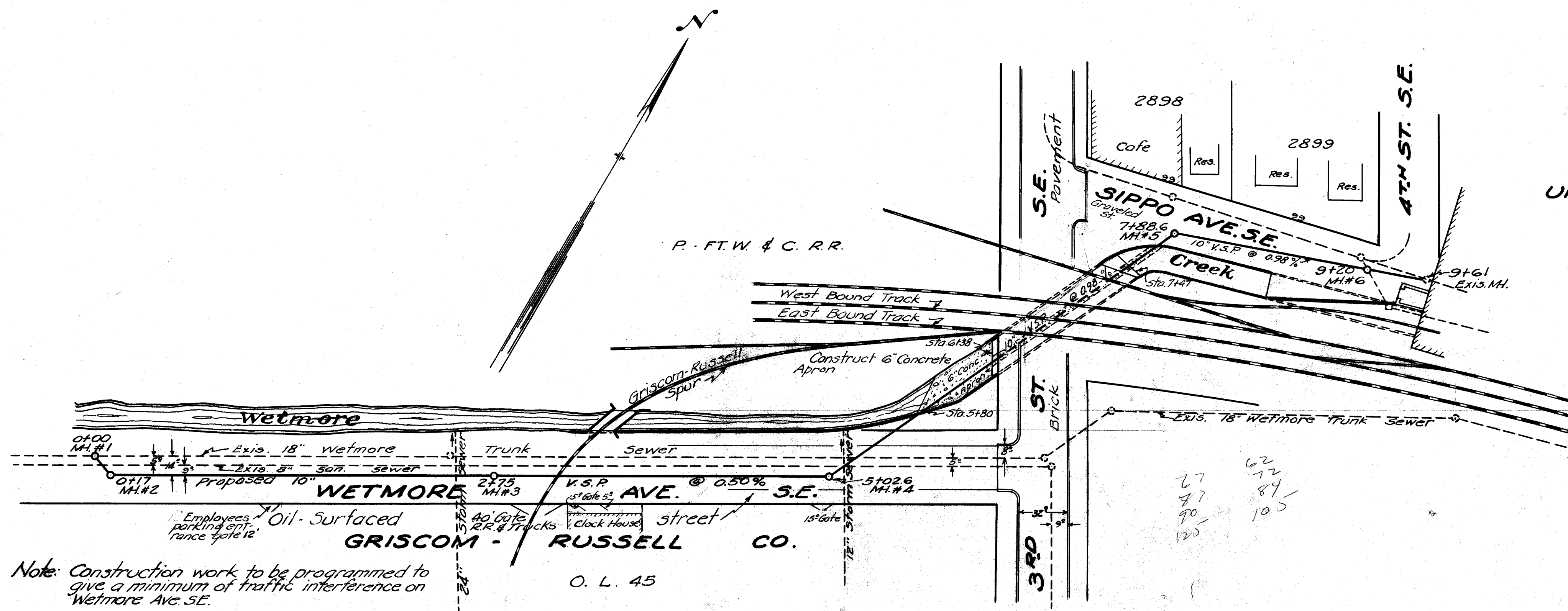
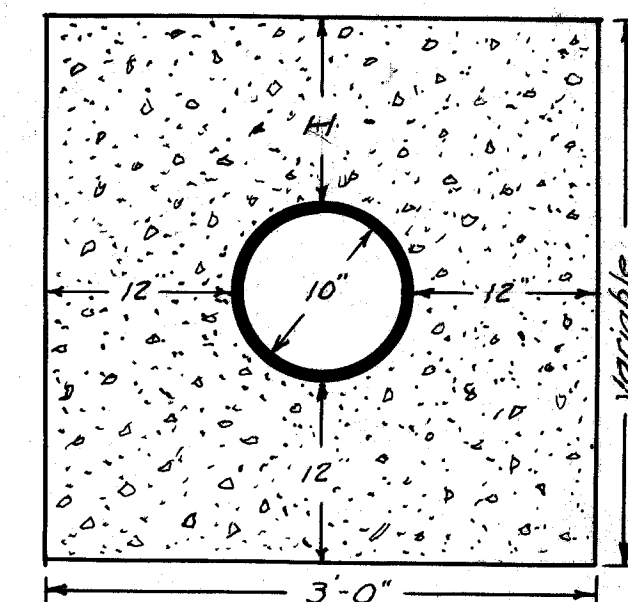


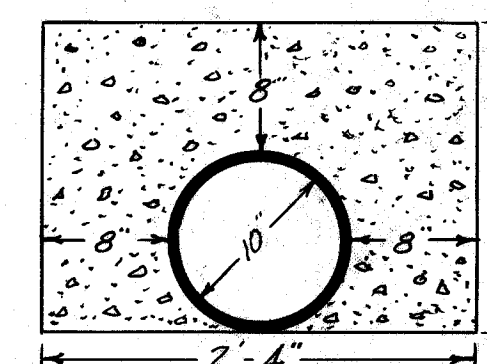
DATE	
PLAN	REVISED
NOTED	BY
NOTE BOOK	BY
NO.	BY



Note: Construction work to be programmed to give a minimum of traffic interference on Wetmore Ave. SE.



CONCRETE CASING
6 sks per C.Y. Finished Work
Sta. 5+80 H=1.25 Ave. 1.25
Sta. 6+38 H=1.5 Ave. 1.25 To present invert of Creek
Sta. 7+47 H=1.9 Ave. 1.70 " " " "
Sta. 7+47 to Sta. 7+71 H=1.2



CONCRETE CASING
6 sks per C.Y. of finished work
5° each side R.R. spur Sta. 3+15 to Sta. 3+25

Bench Marks—
Hyd. Sta. 2+73 Elev. 104.35
Hyd. Sippo & 4th Sts. SE. Elev. 107.04

- NOTE-**
1. Sewer tapping and Street opening permits (including replacement of oil surface on Wetmore Ave. SE) to be obtained before work begins.
 2. City Inspection Costs to be paid for by Company.
 3. All pipe to be No. 1 vitrified shale with asphaltic joints (slip-seal type preferred) approved by the City Engineer.
 4. Concrete Casing to be Class 1 - 6 sks per C.Y. of finished work.
 5. Acid proof cement for brick in bottom of Manholes up 18" from Invert.
 6. All Manholes to be built according to City of Massillon Standards, castings included.
 7. Trenches to be water-tamped unless otherwise ordered by the Engineer.
 8. Contractor to assume all obligations that contractor doing similar work for the City would assume under general provisions pp. 11-16 incl. of City Sewer Construction Specifications.
 9. Prior to start of construction, permits from the State Dept. of Health as well as the City of Massillon must first be obtained.

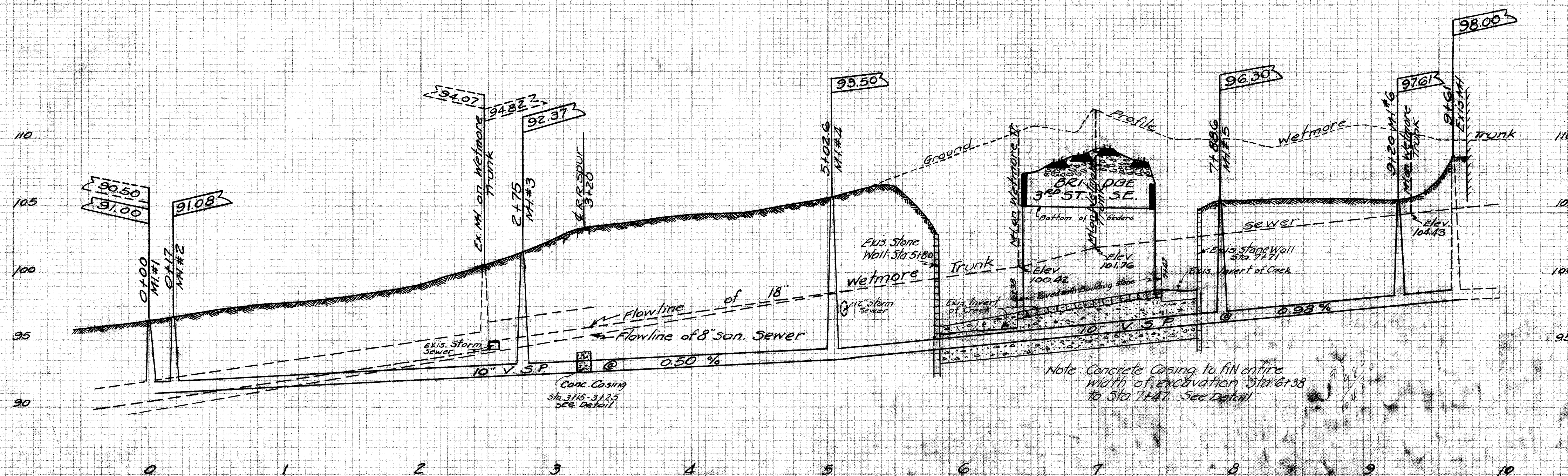
- BILL OF MATERIAL-**
1. 961 lin ft 10" sewer pipe
 2. 49 vert Manholes
 3. 6 No. Manhole Castings
 4. 30 No. Manhole Steps
 5. 96 C.Y. Concrete Casing & Slab
 6. 1800 S.Y. Street Surface Oil Replacement

Not Constructed
UNION DRAWN STEEL CO.
MASSILLON PLANT
PROPOSED SANITARY SEWER OUTLET TO WETMORE TRUNK

APPROVED BY _____ 19____
For Company

Scale: 1" = 5' Ver. - 1" = 50' Hor.
PLAN PREPARED BY RICE & WALLACE CIVIL ENGRS. MASSILLON, O.
FILE NO. SE-398 ACC. NO. 1510 N.B.T. P. 57

DATE	
PROFILE	REVISED
NOTED	BY
NOTE BOOK	BY
NO.	BY



Note: Concrete Casing to fill entire width of excavation Sta. 6+38 to Sta. 7+47. See Detail