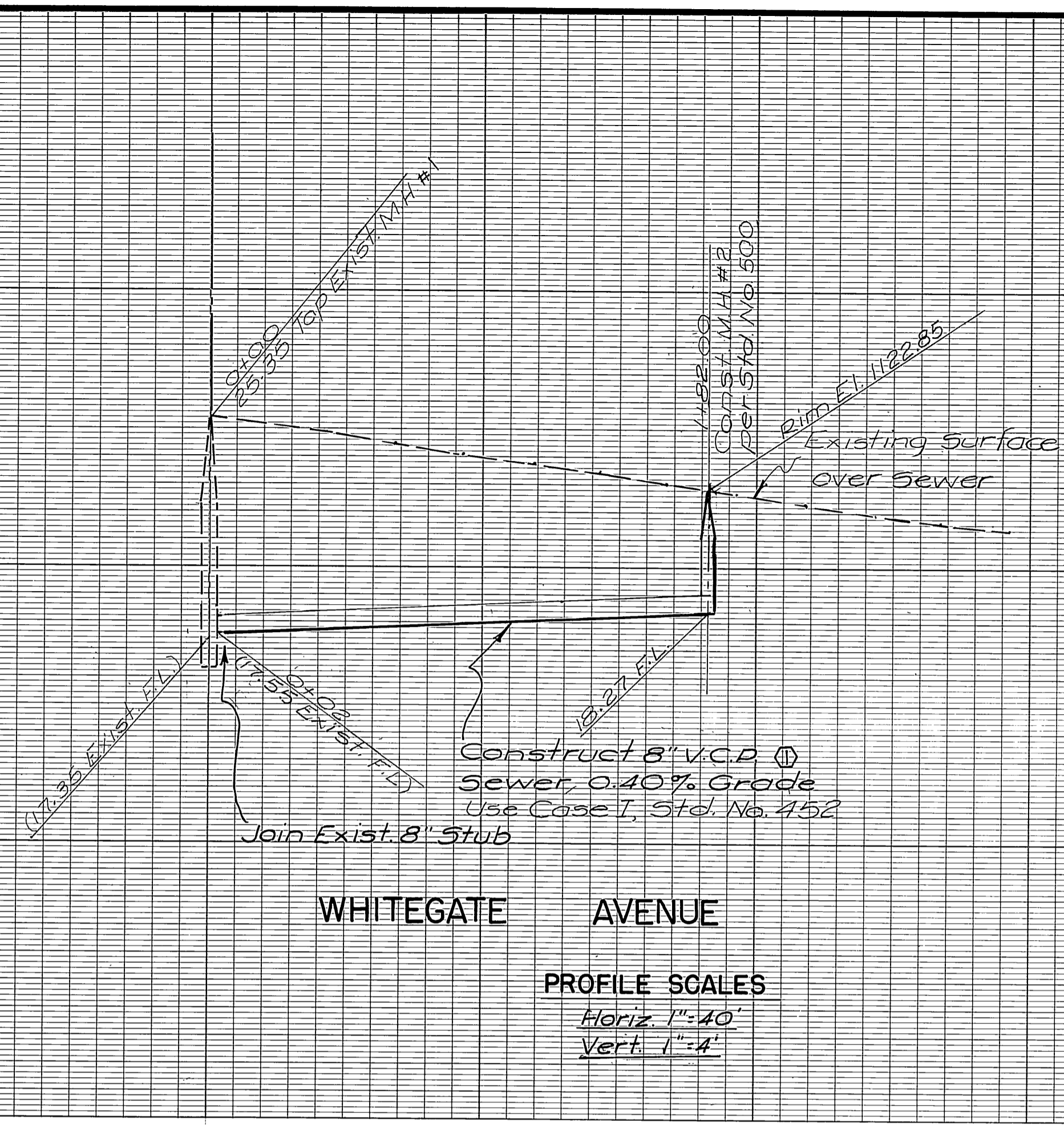
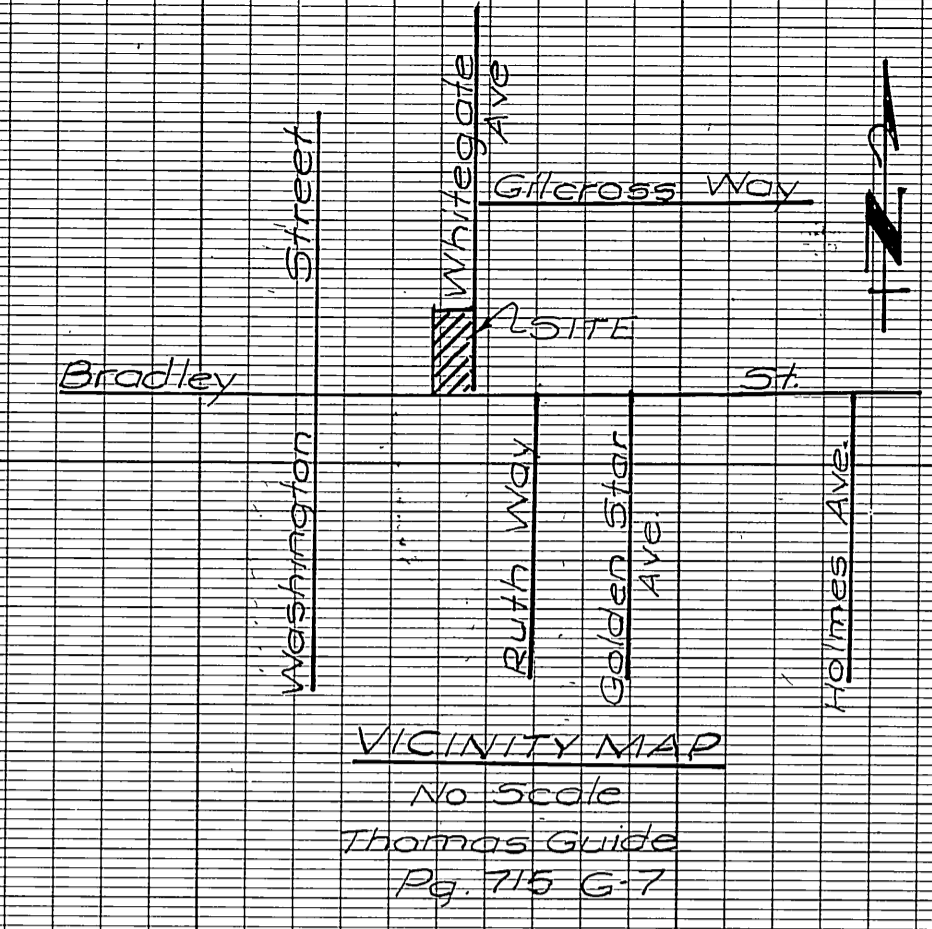


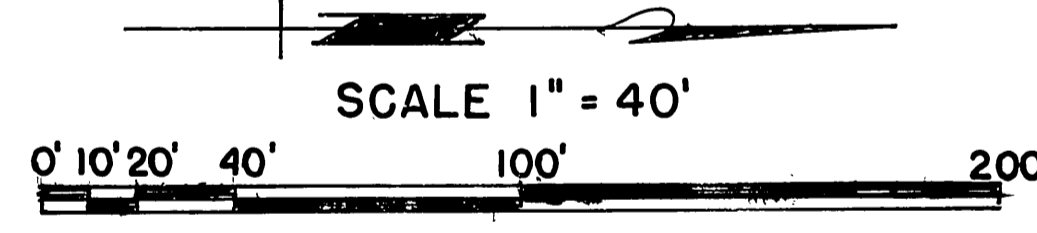
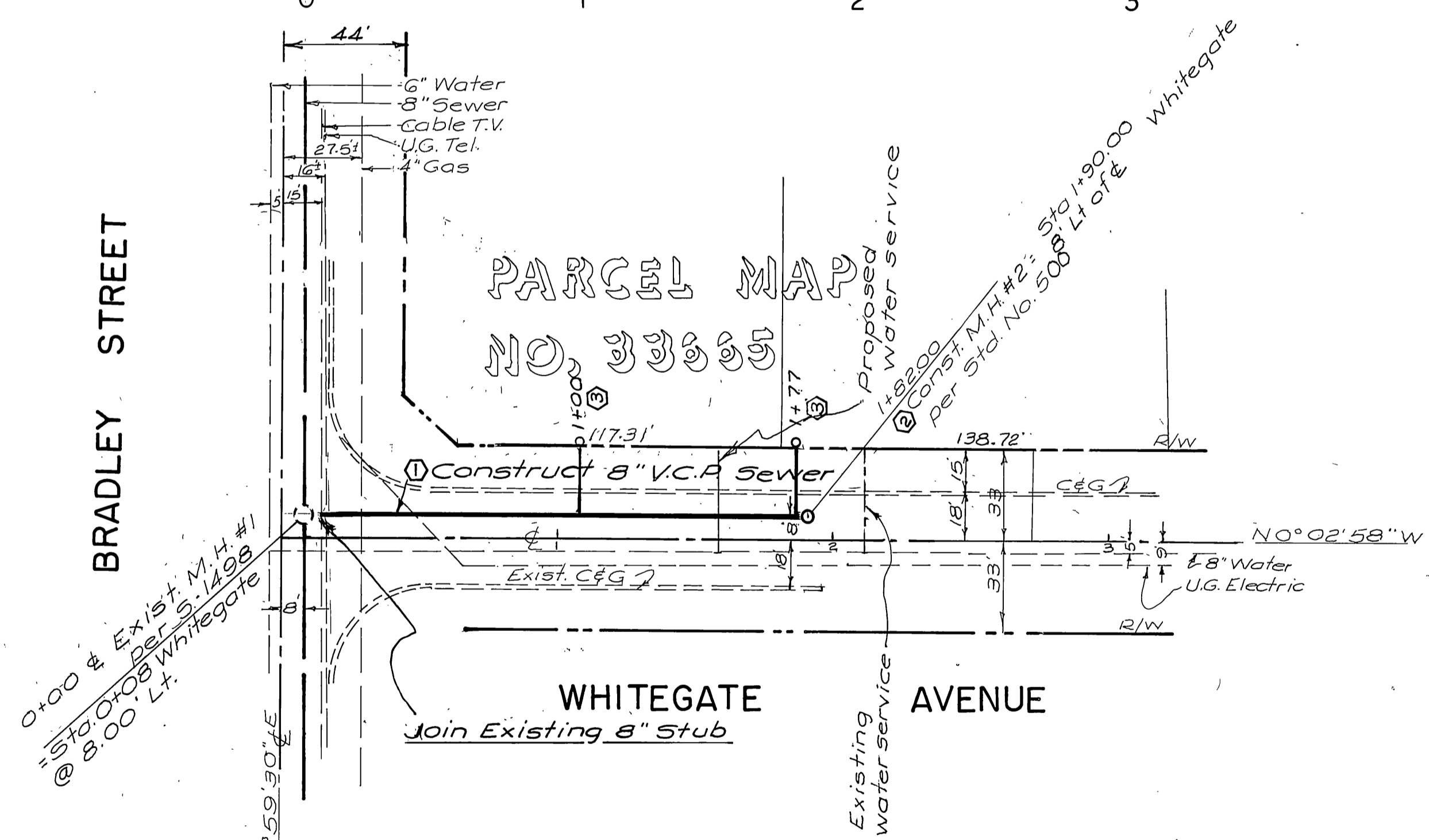
1130
1120
1110



WHITEGATE AVENUE
PROFILE SCALES
Horiz. 1"=40'
Vert. 1"=4'



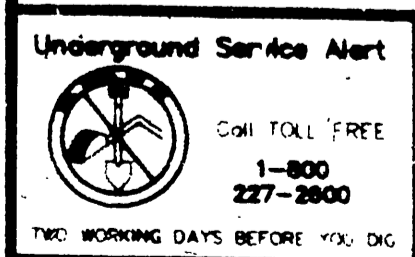
- 16. Pipes joints for vitrified clay pipe shall be type G as specified in Section 208-2.3 of the Standard Specifications for Public Works Projects. If plastic pipe is allowed as an alternate, all pipe joints shall be gasketed. Cemented joints shall not be allowed.
- 17. The developer is responsible for performing a video inspection of the new sewer main prior to final acceptance of the work. The video inspection must be performed in the presence of the Public Works Inspector. A recording of the video inspection must be submitted to the City for review and acceptance.



GENERAL NOTES

- 1. No person shall perform any construction activity or install any objects within the public rights-of-way or easements of the City of Riverside without a valid construction permit. A street opening permit issued by the City's Public Works Department.
- 2. It shall be the responsibility of the contractor to clear the right-of-way in accordance with the provisions of law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
- 3. Construction shall be in accordance with the City of Riverside Department of Public Works Standard Drawings, its supplemental notes and the Standard Specifications for Public Works Construction, current edition.
- 4. The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction, the private shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
- 5. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
- 6. The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
- 7. All flagged elevations shall be staked in the field by the private engineer.
- 8. The contractor shall call in a location request to Underground Service alert (U.S.A.), phone # 1-800-227-2600, two working days before digging. No construction permit will be issued by the Public Works Department involving excavation for underground facilities unless the applicant has been provided an inquiry identification number by U.S.A.
- 9. Contractor is to verify existing sewer elevation prior to construction.
- 10. Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
- 11. No finished floor elevation shall be less than 6" above the upper manhole rim elevation of the sewer, line segment being connected to without having a proper backwater valve installed in the lateral.
- 12. A plug shall be installed and will remain in place where the new sewer connects with the existing sewer until the new sewer is accepted by the City.
- 13. The sewer contractor shall adjust manholes to final grade after paving is completed.
- 14. Pipe bedding shall be case 1 per City std. dwg. No 452 unless otherwise shown on the plans. If ground water is encountered, bedding shall be case III in accordance with note 2, City std. dwg. No. 452.
- 15. Any traffic control striping obliterated and/or badly worn during construction shall be restored by the contractor within five days after notification from the City inspectors.

- CONSTRUCTION NOTES AND QUANTITIES
- 1 Construct 8" V.C.P. Sewer Line 182 L.F.
 - 2 Construct Manhole per Std. 500 1 Each
 - 3 Construct 4" Sewer lateral per Std. 562A 50 L.F.



CITY OF RIVERSIDE WATER SYSTEM
Approved by *[Signature]* Date *5/15/10*

Bench Mark: B.M. FG-62 Elev. 1029.59
NGVD 1929
PK Nail on top of concrete vault on the West side of Washington 15' Northerly of & Muirfield Road prodded

City Business Tax Certif. No. BLO0049216 Exp. 4-12-12

A-1 SURVEYING CO., INC.
231 Alessandra Blvd., A-172
Riverside, CA 92506
(951) 351-1029
[Signature]
Date *5/15/10*



Mark	Revisions	Appr. Date

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
Approved by *[Signature]*
Principal Eng.
Approved by *[Signature]*
City Engineer
Date *5/24/11*

PW10-0230
SEWER IMPROVEMENT PLANS
PARCEL MAP NO. 33665
WHITEGATE AVENUE
Project No. S-2068
Sheet 1 of 1
Horiz. Scale: 1"=40' Vert. Scale: 1"=4'
File No.

Indexed 9/16/11-JE