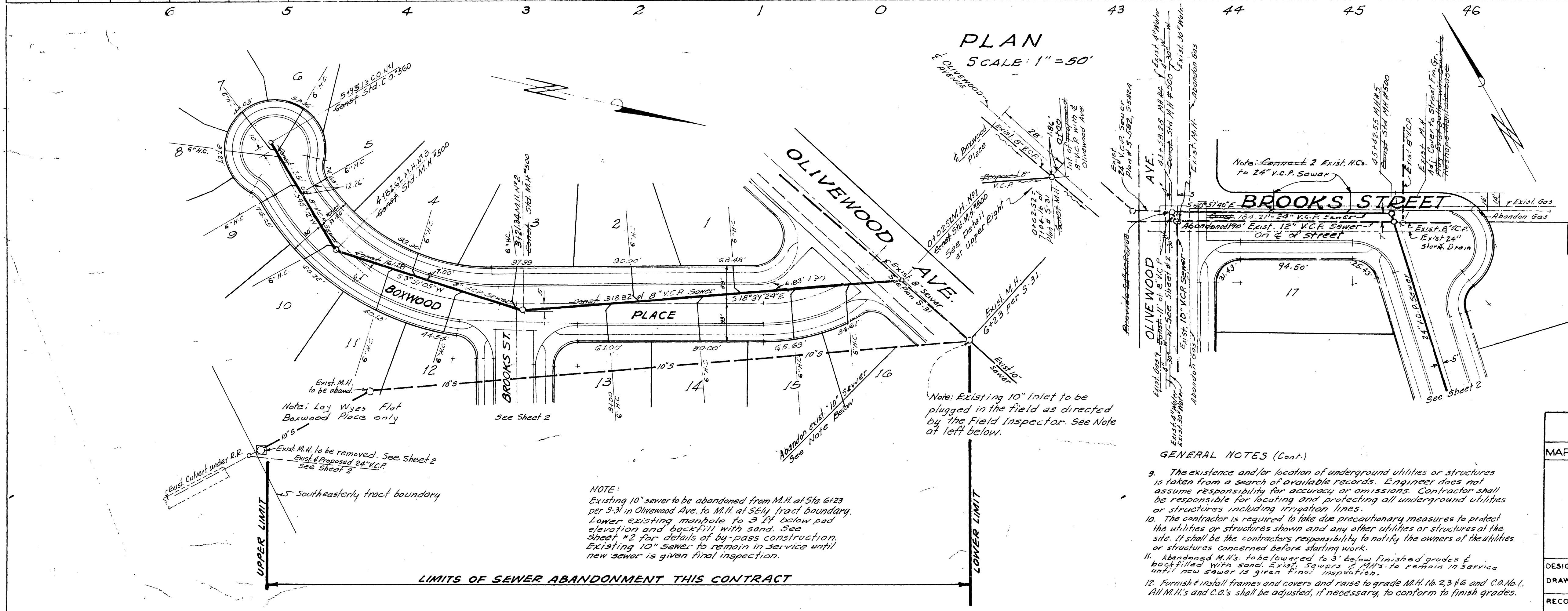


PROFILE
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

BENCH MARK: R.R. spike in E. face of R.R. #12065-J at approx. Sta. 6150 Olivewood Ave. (Plan # R-733) Elev. 813.15.
T.B.M. Nail in Curb 22 Ft. Sta 7460 Olivewood Ave. (Plan # R-733) Elev. 812.75

| PROFILE | DATE |
|---------------------|------|
| DESIGNED | |
| CHECKED | |
| NOTED | |
| STRUCTURE NOTATIONS | |



PLAN
SCALE: 1" = 50'

GENERAL NOTES:

1. 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 thereto, and of no extra cost to the City of Riverside.
2. All eyes and laterals are to be located in the field.
3. All manholes to be Riverside City Standard No. 500 unless otherwise noted on Plan. Maximum vertical spacing of steps in all manholes shall be 12".
4. All laterals to be 6" V.C.P. and return to the Property Line.
5. All construction shall be in accordance with Standards and Specifications of the City of Riverside Department of Public Works. Pipe shall be bedded per Case 1, Std. Drawing No. 452.
6. Joints in Vitrified Clay Pipe sewers shall conform to A.S.T.M. Std. C-425-60T, or the latest revision thereof.
7. All manhole covers to be set flush with pavement after pavement is installed.
8. Where sewer passes under curb, gutter or sidewalk, trench shall be backfilled and tamped to 90% of relative compaction.

- GENERAL NOTES (Cont.)**
9. The existence and/or location of underground utilities or structures is taken from a search of available records. Engineer does not assume responsibility for accuracy or omissions. Contractor shall be responsible for locating and protecting all underground utilities or structures including irrigation lines.
 10. The contractor is required to take due precautionary measures to protect the utilities or structures shown and any other utilities or structures at the site. It shall be the contractor's responsibility to notify the owners of the utilities or structures concerned before starting work.
 11. Abandoned M.H.'s to be lowered to 3' below finished grades & backfilled with sand. Exist. Sewers & M.H.'s to remain in service until new sewer is given final inspection.
 12. Furnish & install frames and covers and raise to grade M.H. No. 23 & 6 and C.O. No. 1. All M.H.'s and C.O.'s shall be adjusted, if necessary, to conform to finish grades.

CRAWLEY & HAWKINS
SURVEYORS AND ENGINEERS
Riverside, California
Approved: *George O. Crawley*
R.E. No. 9455

| REVISIONS | | CITY OF RIVERSIDE CALIFORNIA DEPARTMENT OF PUBLIC WORKS SEWER PLAN & PROFILE TRACT NO. 2545 BOXWOOD PLACE BROOKS ST. BETWEEN OLIVEWOOD AVE. AND STA. 457.39.41 |
|----------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MARK | DATE | |
| | | |
| DESIGNED BY | | APPROVED BY |
| DRAWN BY | | DIRECTOR OF PUBLIC WORKS |
| RECOMMENDED BY | | DATE |
| | | |

| PLAN | DATE |
|---------------------|------|
| DESIGNED | |
| CHECKED | |
| NOTED | |
| ASST. CITY ENGINEER | |

