

770

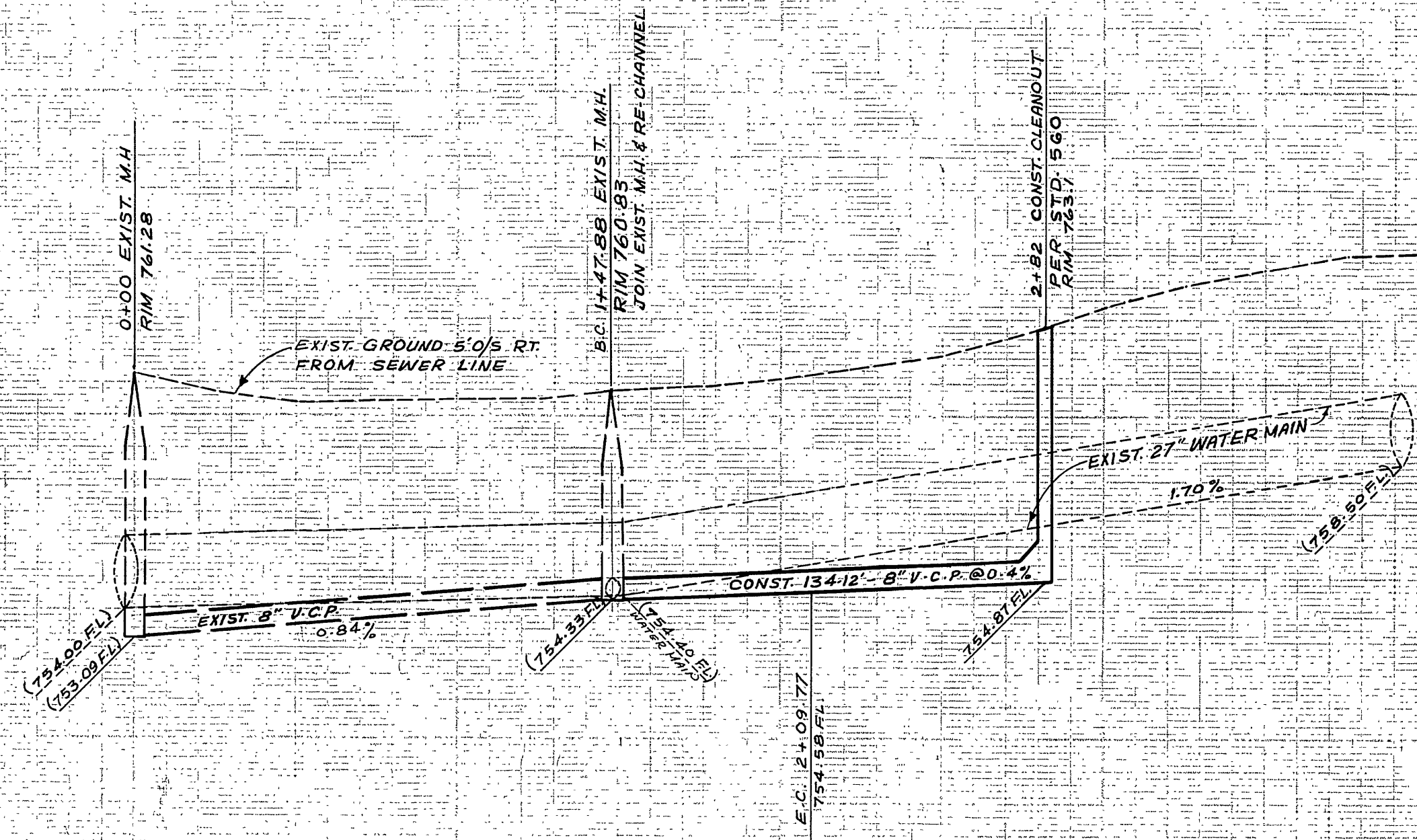
760

750

770

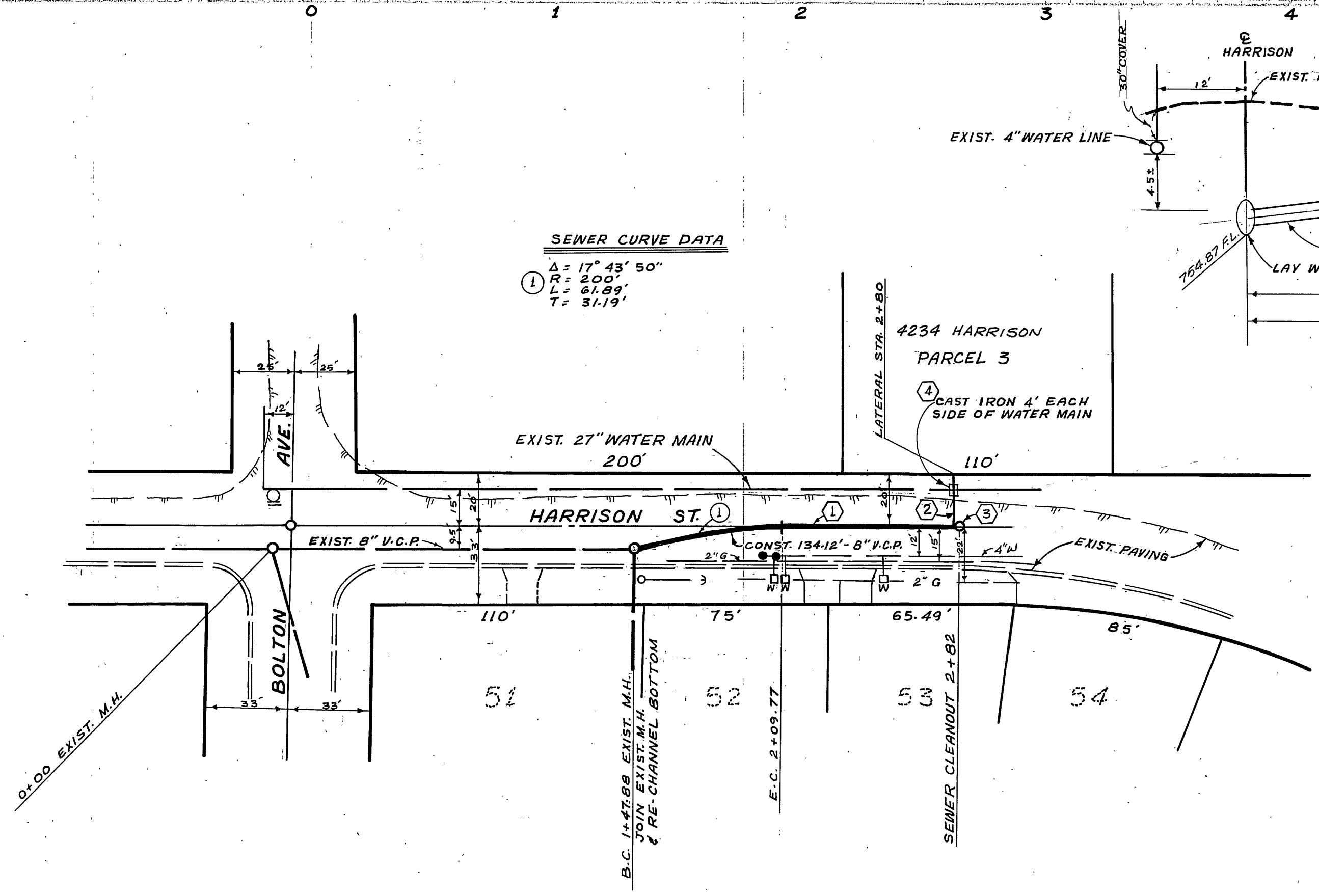
760

750



**SEWER CURVE DATA**

① Δ = 17° 43' 50"  
R = 200'  
L = 61.09'  
T = 51.19'



BENCH MARK: ELEVATION 758.317  
F.D. P.K. NAIL IN N.W. CURB RETURN  
@ VAN BUREN BLVD AND CALIFORNIA  
AVE. FB 837/70

- GENERAL NOTES:**
- 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.
  - CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1976 EDITION.
  - LOCATION OF THE LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER.
  - CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
  - 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.

- CONSTRUCTION NOTES:**
- CONSTRUCT 8-INCH V.C.P. SEWER MAIN.
  - CONSTRUCT 4-INCH V.C.P. HOUSE LATERAL. LAY WYE FLAT.
  - CONSTRUCT SEWER CLEANOUT PER CITY OF RIVERSIDE STANDARD No. 560.
  - CONSTRUCT 4" CAST IRON PIPE HOUSE LATERAL 4' MINIMUM EACH SIDE OF 27" STEEL WATER LINE.

**NOTE:**

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION THE PRIVATE ENGINEER SIGNING THE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this Project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this Project, excepting for liability arising from the sole negligence of the Owner or the Engineer.

**J. F. DAVIDSON ASSOCIATES**  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *Robert K. Kipp* DATE 4-7-77  
R.E. No. 15689  
W.O. 5243 FOR: TIM NOLAN F.B. 10/4/26

APPROVED BY: *Walter Hayden* DATE 4-5-77  
CHIEF UTILITIES ENGINEER - WATER

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: *James Cook* DATE 7-15-77  
DIRECTOR OF PUBLIC WORKS

**SEWER PLAN & PROFILE**  
HARRISON STREET  
140' N. OF BOLTON TO 235' N. OF BOLTON  
4234 HARRISON  
PROJECT NO. S-1108  
SHEET 1 OF 1  
FILE NO. 5536

NO.	REVISIONS	DATE

