

**INDEX MAP**  
SCALE: 1"=100'

**GENERAL NOTES**

1. 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.
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, and the standard specifications for public works construction, 1979 Edition.
4. Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
5. Contractor is to verify existing sewer elevations prior to construction.
6. The sewer contractor shall adjust manholes to final grade after paving is completed.
7. 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.
8. Contractor shall maintain traffic in both directions on Fillmore Street at all times during construction.
9. Laterals are 4" and extend to the property line.
10. Manhole frames and covers to be set to proposed pavement grade.

**CONSTRUCTION NOTES**

- ① CONSTRUCT MANHOLES PER CITY OF RIVERSIDE PLAN No 500.
- ② CONSTRUCT CLEANOUT PER CITY OF RIVERSIDE PLAN No 560.
- ③ CONSTRUCT LATERALS PER CITY OF RIVERSIDE PLAN No.562.

**NOTICE TO CONTRACTOR:**

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
Approved by: *Max Sloan* P.E. 10354 6-3-80  
BERRYMAN & STEPHENSON INC. date

"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"

BENCH MARK: U.S.C. & G.S. B.M. N-36 1924 DISC IN HEADWALL ON CORNER OF FILLMORE & S.F.R.R. TRACKS  
ELEV. 722.010  
Indexed RKE

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.



**CITY OF RIVERSIDE**  
DOMESTIC SYSTEM  
*Fred Lantz* 1/4/80  
CHIEF UTILITIES ENGINEER, WATER DATE

**J. F. DAVIDSON ASSOCIATES**  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY *J. W. City* DATE 9/30/77  
R.E. No. 17,500

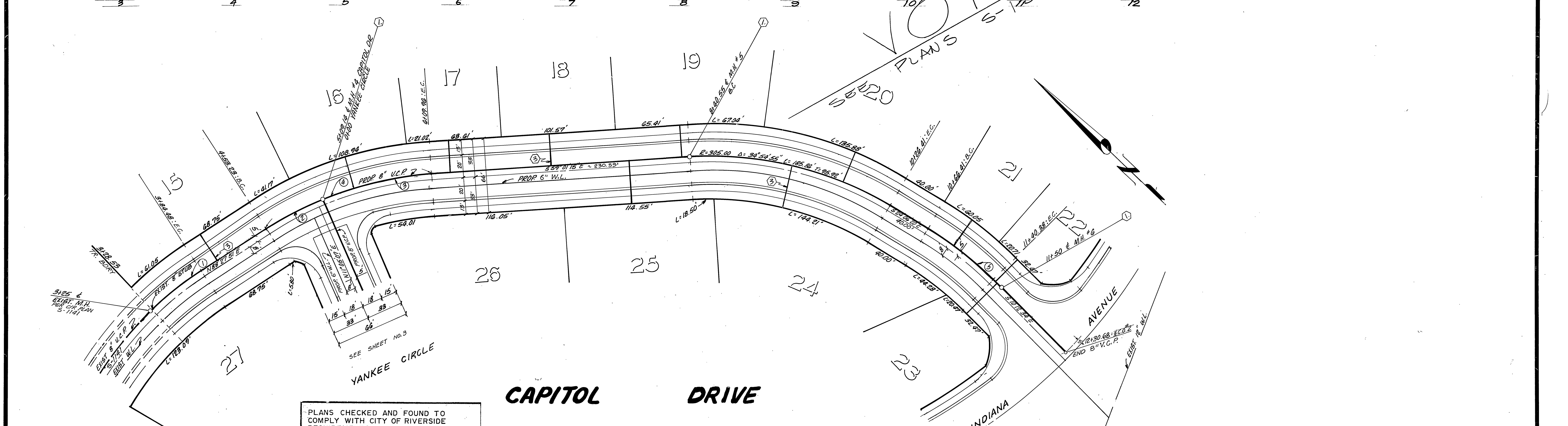
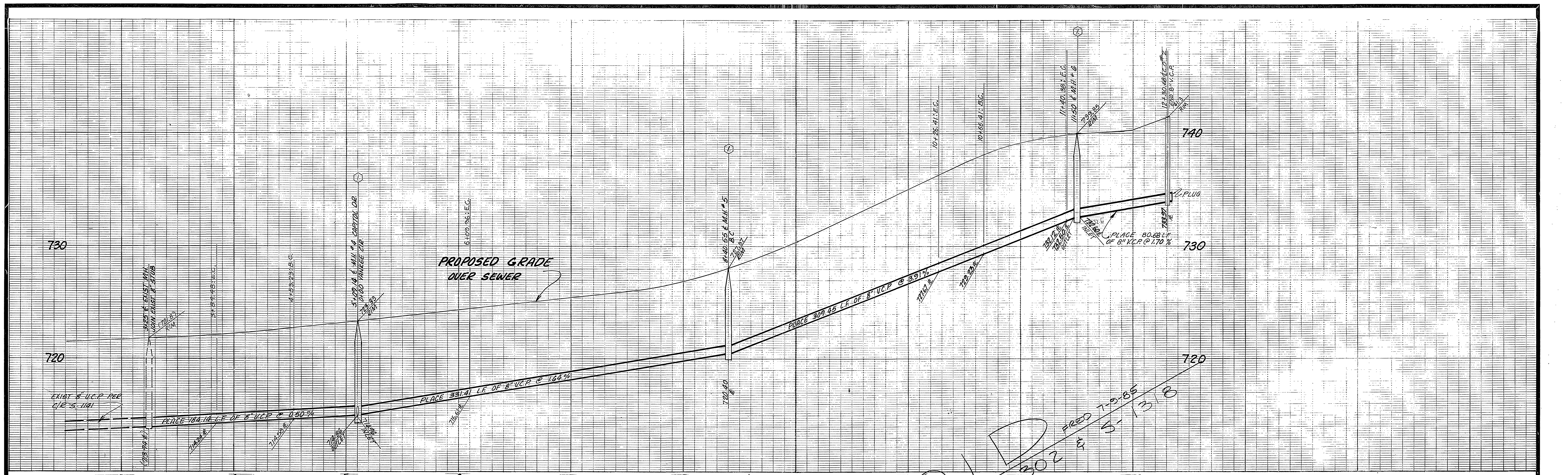
DESIGNED BY <i>DE</i>	DRAWN BY <i>CME</i>	CHECKED BY <i>EB</i>
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**CITY OF RIVERSIDE, CALIFORNIA**  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY *William D. Hardman*  
DIRECTOR OF PUBLIC WORKS  
DATE 6/16/80

**SEWER PLAN & PROFILE**  
TITLE SHEET  
TRACT 6756

PROJECT NO. **6-1243**  
SHEET 1 OF 4  
FILE NO. 5557

**VOID**  
SEE PLANS S-1302 & S-1318  
FRED 7-8-85



**SEWER CURVE DATA**

R.	A	L	T
305.00	110.22	59.48	29.83
305.00	10.3012	55.91	28.04
305.00	18.5812	100.82	50.87
305.00	27.2436	150.73	80.14
305.00	35.9060	200.64	109.41

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
 Approved by: *Max S. RCE 1035A* 6-3-80  
 BERRYMAN & STEPHENSON INC. date

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CITY OF RIVERSIDE  
 DOMESTIC SYSTEM  
 Fred Lantz 1/4/80  
 CHIEF UTILITIES ENGINEER, WATER DATE

J. F. DAVIDSON ASSOCIATES  
 CIVIL ENGINEERS - SURVEYORS - PLANNERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY *John W. Davidson* DATE 10/2/79  
 R.E. No. 17550

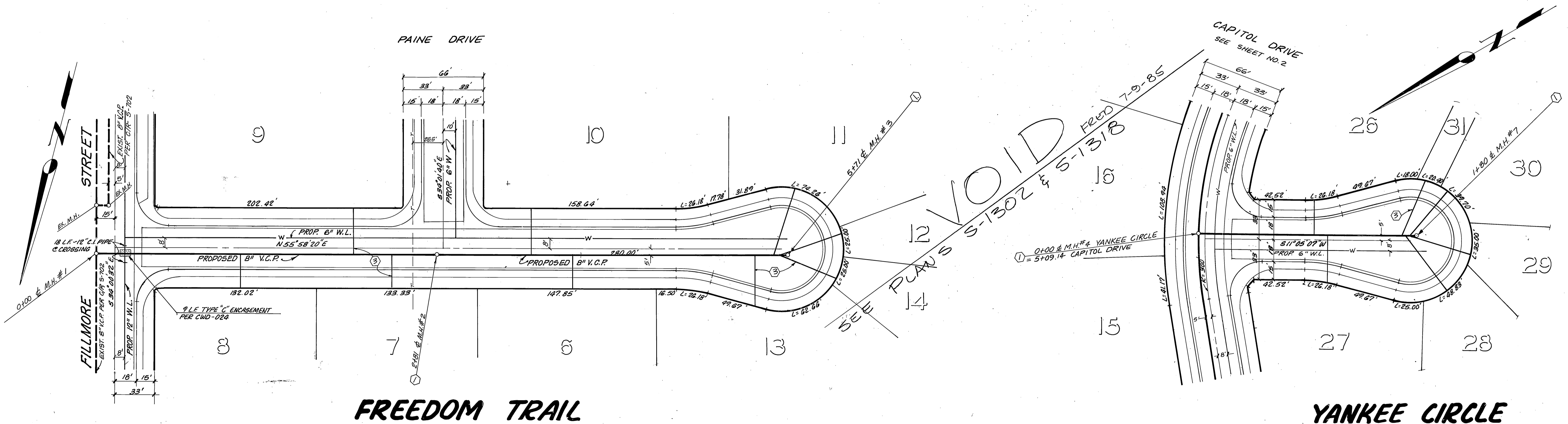
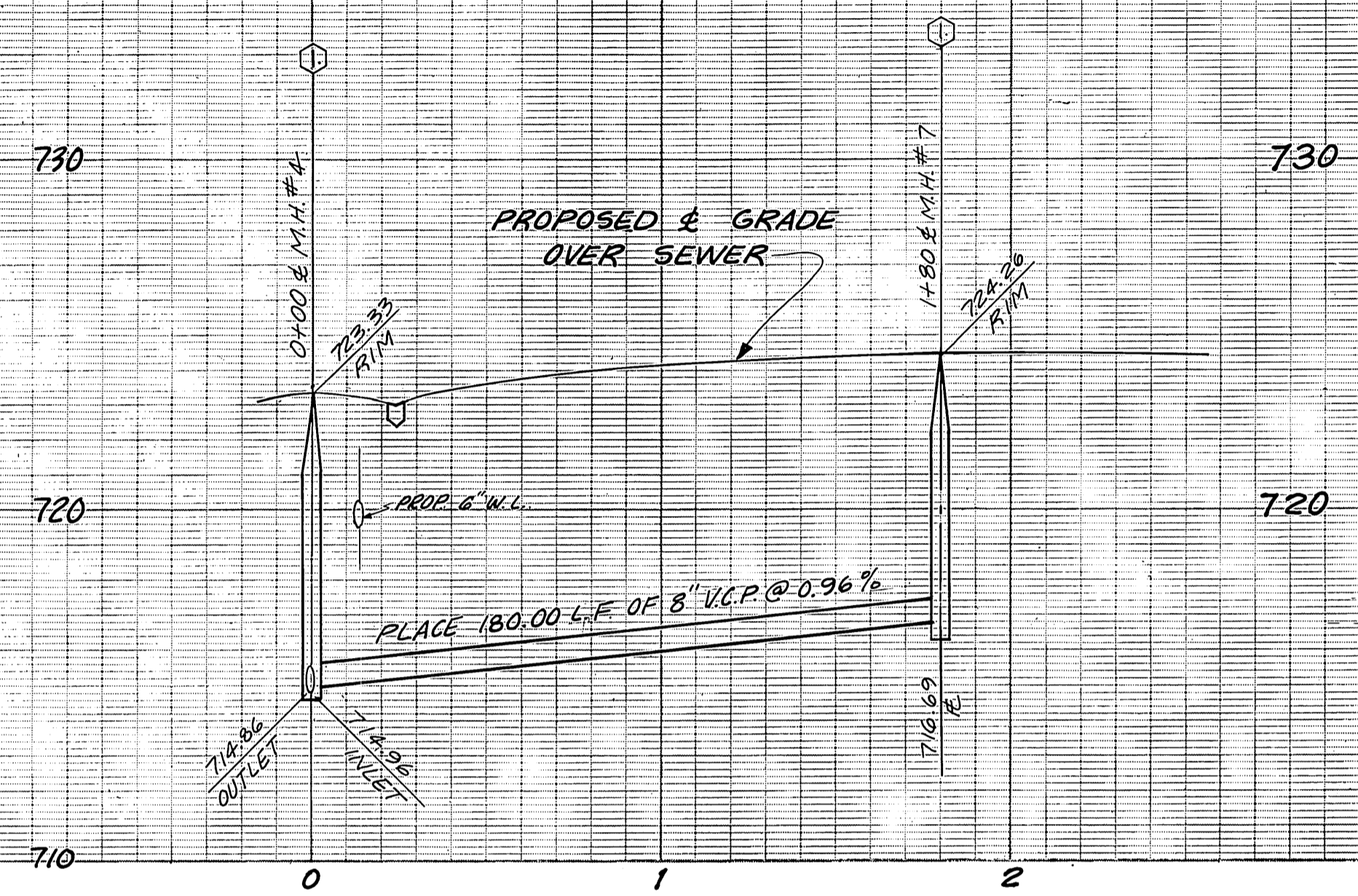
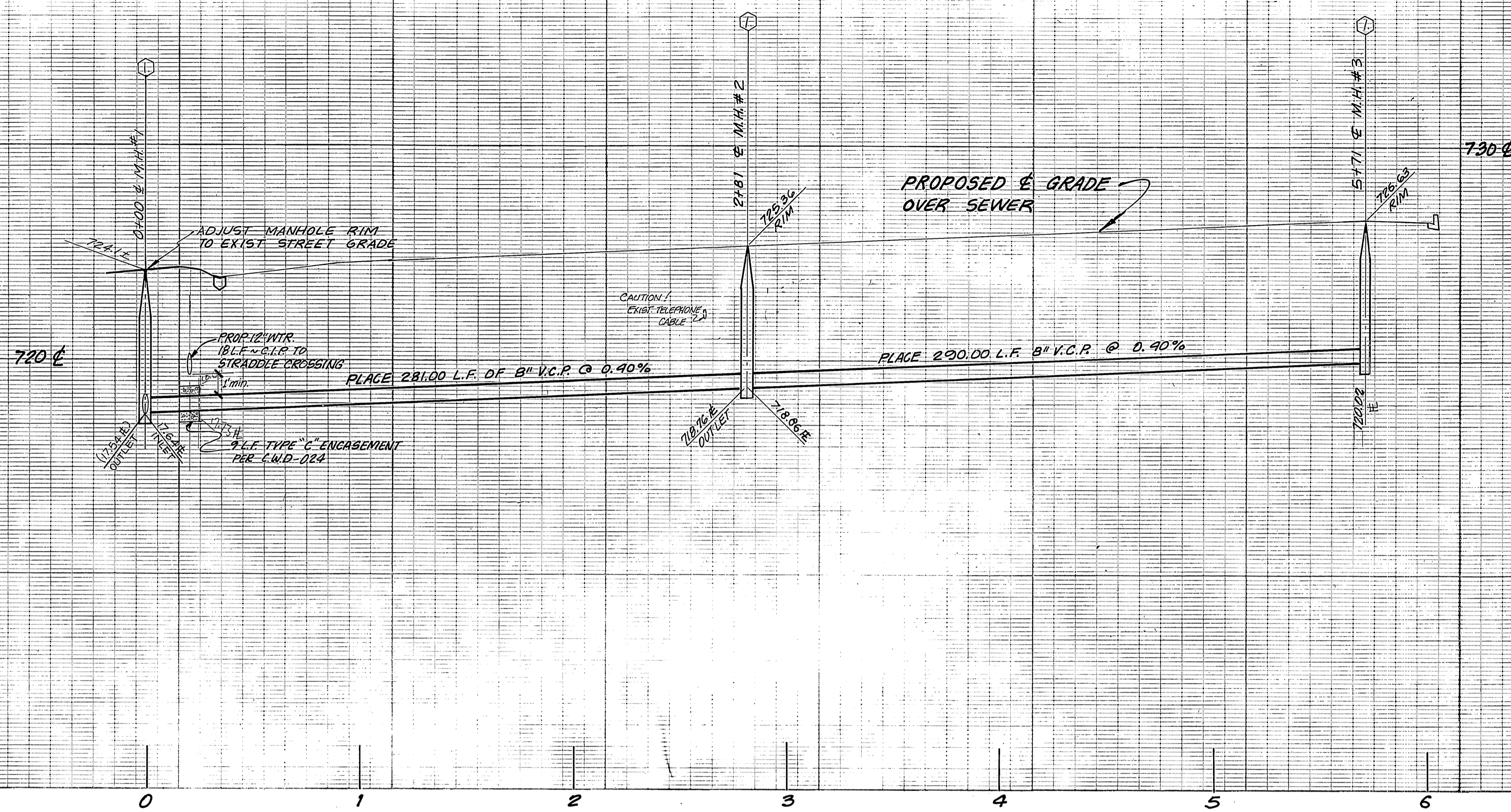
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY *William D. Davidson*  
 PUBLIC WORKS DIRECTOR  
 DATE 6/16/80

SEWER PLAN & PROFILE  
 TRACT 6756  
 CAPITOL DRIVE  
 HORIZ. SCALE: 1" = 40'  
 VERT. SCALE: 1" = 4'

ACCOUNT NO.  
 S-1243  
 SHEET 2 OF 4  
 FILE NO. 5557

**BENCH MARK**  
 USC&GS. B.M. K-38 1924 D13C  
 IN HEADWALL ON CORNER OF  
 FILLMORE ST. & S.F.R.R.  
 TRACKS F.B. 706/34 ELEV = 722.010  
 Elevation 722



PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
 Approved by: *Max Slon* PCE 10354 6-3-80  
 BERRYMAN & STEPHENSON INC. date

BENCH MARK: U.S.C. & G.S. B.M. K-30 1924 DISC. IN HEADWALL ON CORNER OF FILLMORE & S.F.R.R. TRACKS  
 F.B. 706/34 ELEV. 722.010  
 INDEXED REC

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.



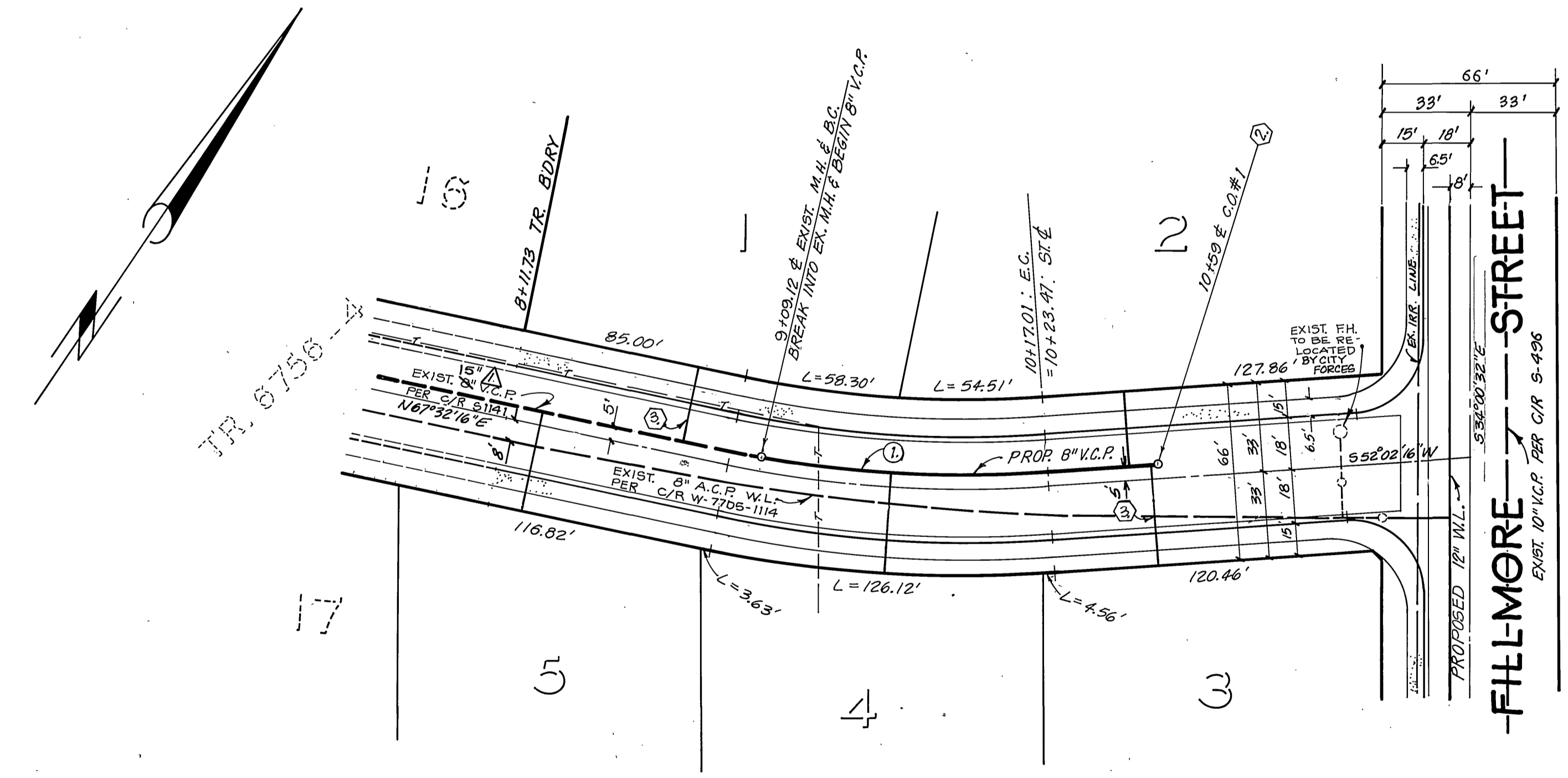
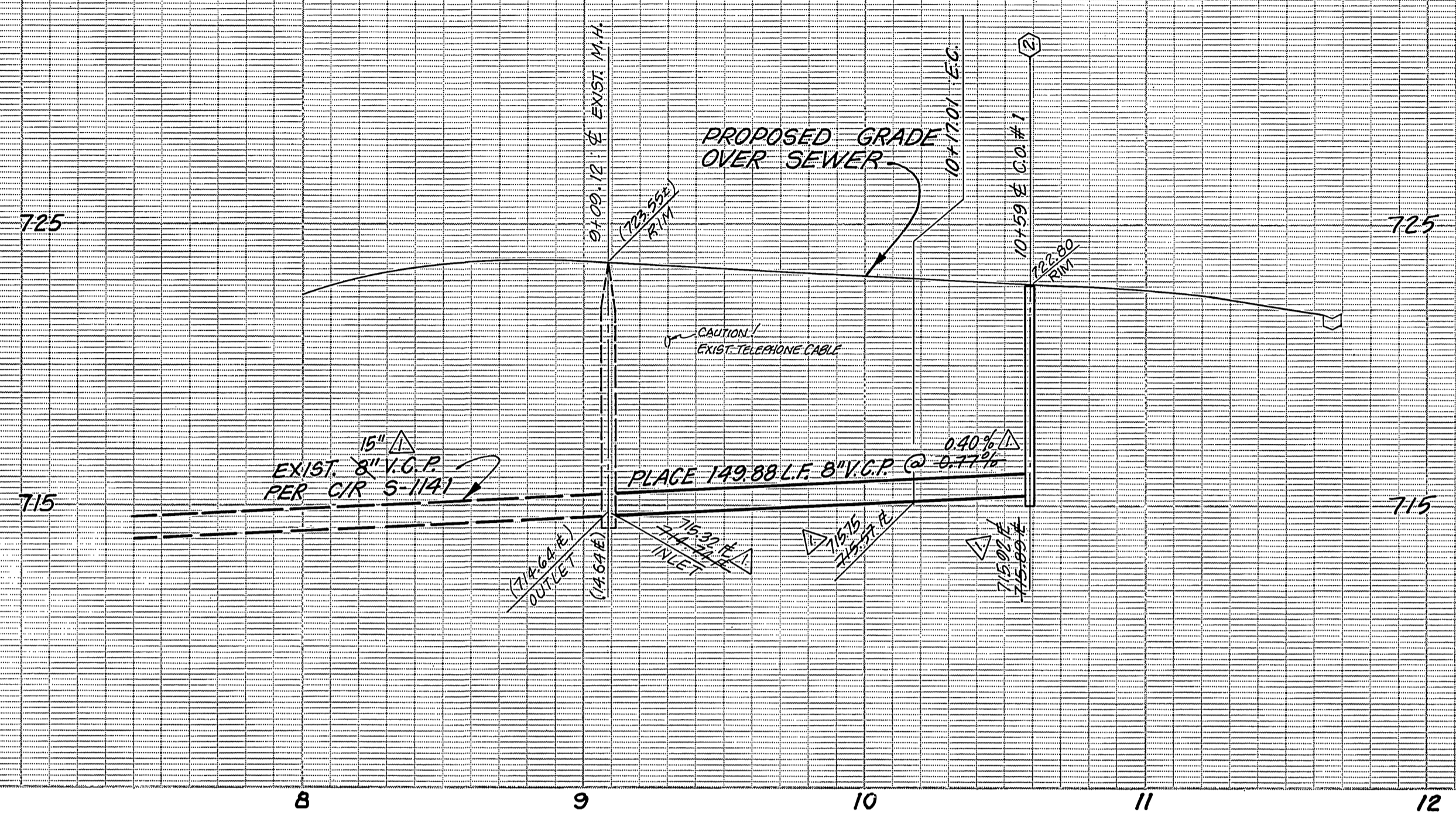
CITY OF RIVERSIDE  
 DOMESTIC SYSTEM  
*Fred Lantz* 1/4/80  
 CHIEF UTILITIES ENGINEER, WATER DATE

J. F. DAVIDSON ASSOCIATES  
 CIVIL ENGINEERS - SURVEYORS - PLANNERS  
 RIVERSIDE, CALIFORNIA  
 APPROVED BY *John W. Canty* DATE 12/2/79  
 R.E. No. 17,550  
 W.O. 5008-4 FOR MURRAY DEV. CO. F.B.

CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY *William D. Henderson*  
 PUBLIC WORKS DIRECTOR  
 DATE 6/16/80

SEWER PLAN & PROFILE  
 TRACT 6756  
 FREEDOM TRAIL  
 YANKEE CIRCLE  
 HORIZ. SCALE: 1" = 40'  
 VERT. SCALE: 1" = 4'

ACCOUNT NO.  
 5-1243  
 SHEET 3 OF 4  
 FILE NO. 5557



VOID  
SEE PLANS S-1302 & S-1318  
FRED 7-9-85

SEWER CURVE DATA			
R	A	L	T
410.00'	15° 04' 40"	107.89'	54.26'

**BENCH MARK**  
U.S.C. & G.S. B.M. K-38 1924 DISC  
IN HEADWALL ON CORNER OF  
FILLMORE ST. & S.F.R. TRACKS  
F.B. 706/34  
ELEVATION = 722.010'

PLANS CHECKED AND FOUND TO COMPLY WITH CITY OF RIVERSIDE REQUIREMENTS  
Approved by:  
*Max Sloan* RCE 10354 6-3-80  
BERRYMAN & STEPHENSON INC. date

# QUEENSBOROUGH STREET

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**CITY OF RIVERSIDE**  
DOMESTIC SYSTEM  
*Fred Lantz* 1/4/80  
CHIEF UTILITIES ENGINEER, WATER DATE

**J. F. DAVIDSON ASSOCIATES**  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY *J. F. Davidson* DATE 10/2/79  
R.E. No. 17550  
W.O. 5008-4 FOR: MURRAY DEV. CO. F.B.

DESIGNED BY *DE* DRAWN BY *AVC* CHECKED BY *EB*

**CITY OF RIVERSIDE**  
PUBLIC WORKS DEPARTMENT  
APPROVED BY *William D. Hardner*  
TRAFFIC DIVISION  
CHIEF P. W. ENGINEER  
DATE 9/16/80

SEWER PLAN & PROFILE  
**TRACT 6756**  
QUEENSBOROUGH STREET  
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. **S-1243**  
SHEET 4 OF 4  
FILE NO. 5557