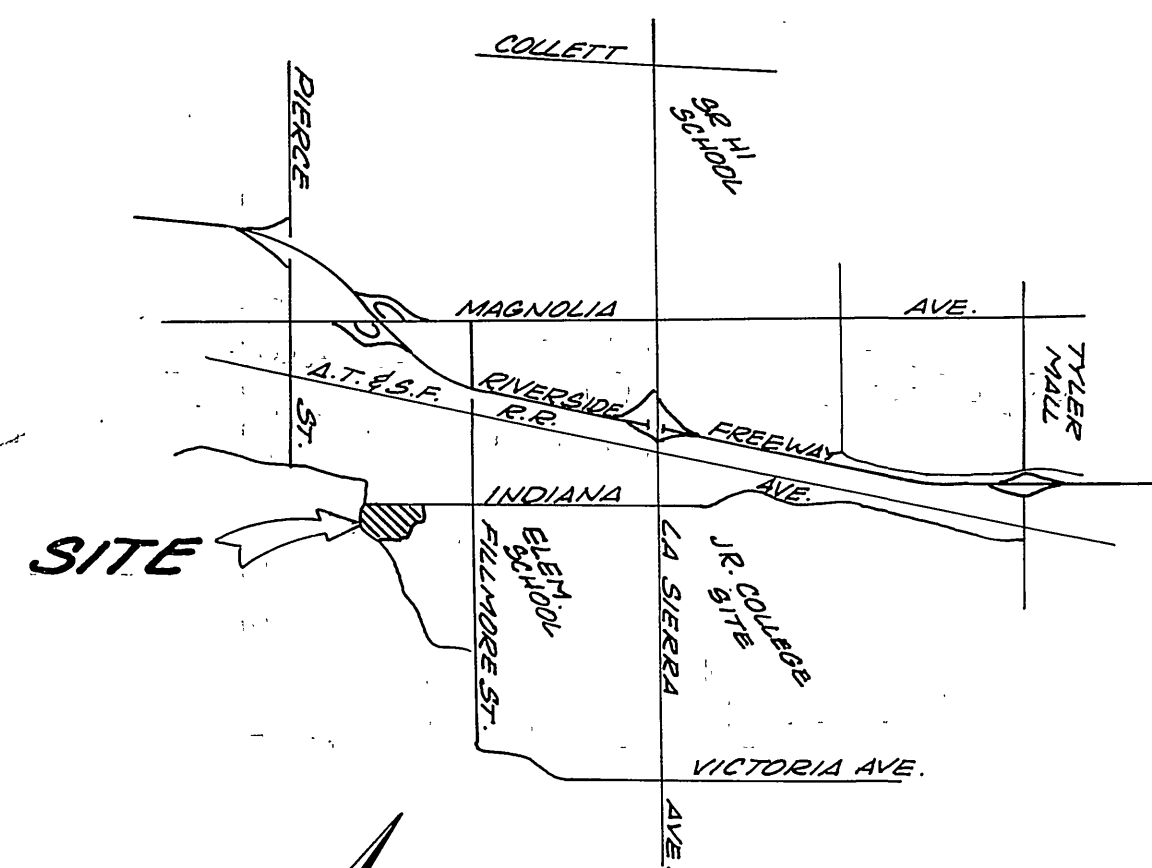


**INDEX MAP**  
SCALE = 1" = 100'



**VICINITY MAP**  
NO SCALE

**GENERAL NOTES:**

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1982 EDITION, AND CITY OF RIVERSIDE STD. DWG.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY OF IRRIGATION LINE AND APPURTENANCES AND AT NO COST TO THE CITY.
3. LOCATION OF WYES AND LATERALS TO BE DETERMINED AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH EXISTING OR PROPOSED FACILITIES.
4. MANHOLE FRAMES AND COVERS TO BE SET TO PROPOSED PAVEMENT GRADES.
5. LATERALS ARE 4" AND EXTEND TO THE PROPERTY LINE.
6. PRIOR TO CONSTRUCTION OF SEWER, CONTRACTOR IS TO EXPOSE EXISTING SEWER AND CONTACT ENGINEER FOR VERIFICATION OF EXISTING ELEVATION.
7. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADES AFTER PAVING IS COMPLETED.
8. CONTRACTOR SHALL MAINTAIN TRAFFIC IN BOTH DIRECTION ON INDIANA AVENUE AT ALL TIMES DURING CONSTRUCTION.
9. 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.

**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.

**CONSTRUCTION NOTE**

- ① CONSTRUCT MANHOLE PER CITY OF RIVERSIDE STD. DWG. NO. 500
- ② CONSTRUCT CLEANOUT PER CITY OF RIVERSIDE STD. DWG. NO. 560
- ③ CONSTRUCT 4" V.C.P. LATERALS.
- ④ PROVIDE SEWER LATERAL ENCASEMENT PER C.W.D. 023, TYPE B @ WATER MAIN CROSSING FOR 9' MINIMUM.

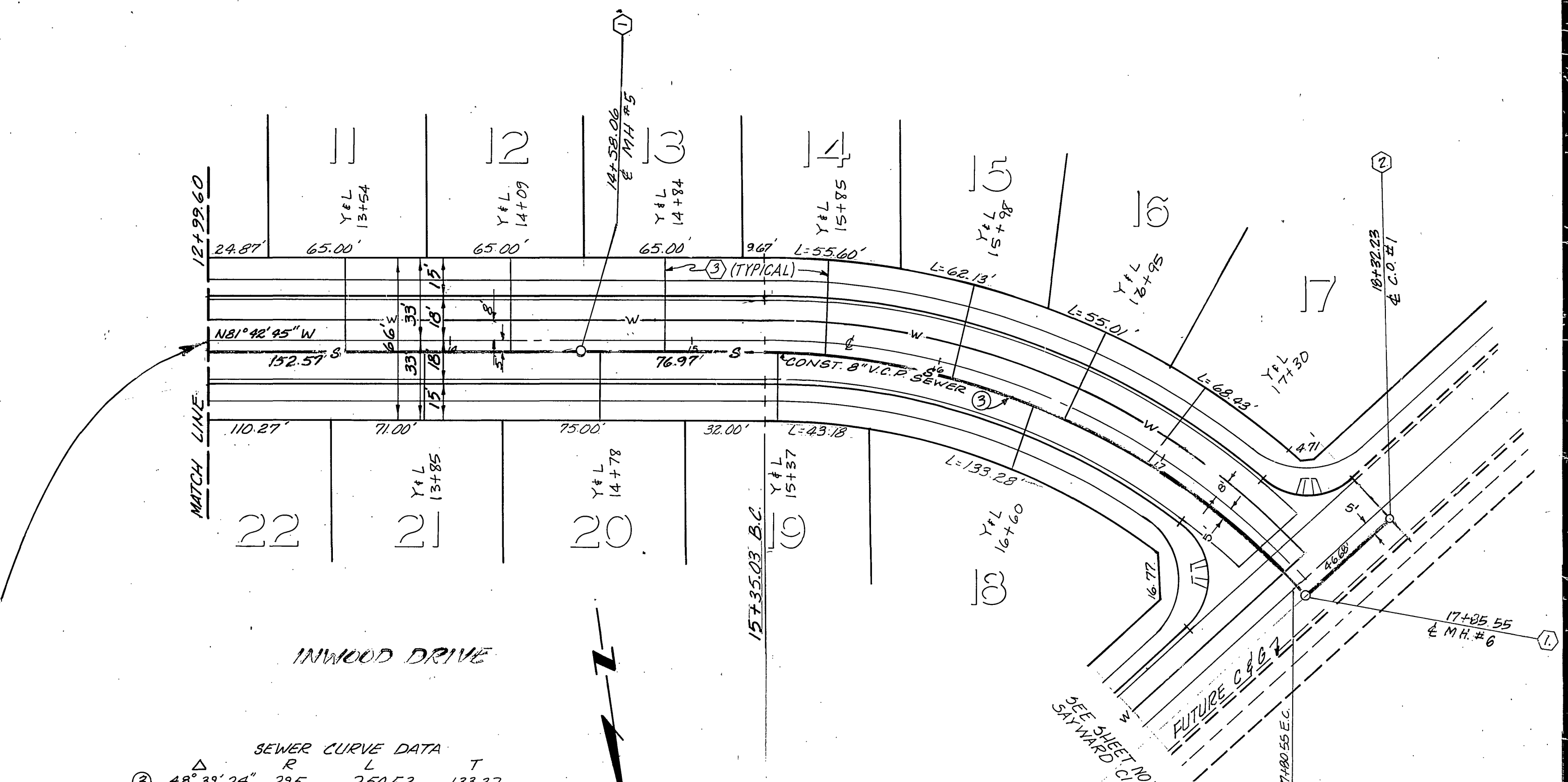
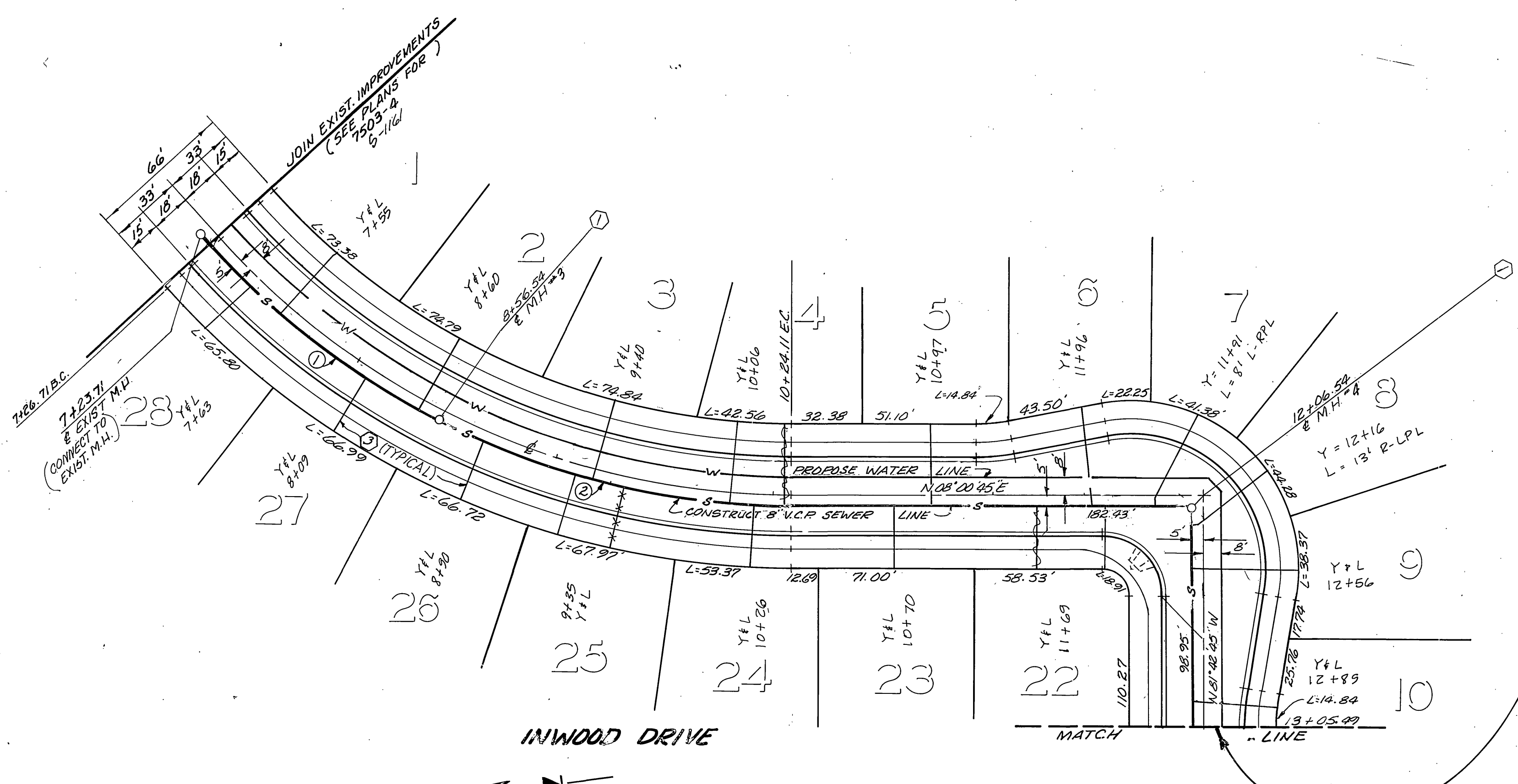
THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION THE PRIVATE ENGINEER SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS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



**BENCH MARK:**  
E 20 - PK NAIL IN CENTER OF S.E. CURB RETURN AT INDIANA AVENUE AND FULLMORE STREET  
ELEV. = 798.968

<b>J. F. DAVIDSON ASSOCIATES</b> CIVIL ENGINEERS - SURVEYORS - PLANNERS RIVERSIDE, CALIFORNIA APPROVED BY <i>J. F. Davidson</i> DATE 7/1/83 E.E. No. 17530 W.O. 80-707 FOR PAULIN CONST. F.B.	REVISIONS MARK DATE REVISIONS 1 7/1/83	<b>CITY OF RIVERSIDE, CALIFORNIA</b> DEPARTMENT OF PUBLIC WORKS APPROVED BY <i>[Signature]</i> DATE 7/1/83 PARK DEPARTMENT TRAFFIC DIVISION CHIEF P. W. ENGR. <i>[Signature]</i> DATE 7/1/83	<b>SEWER PLANS</b> TITLE SHEET TRACT 7503 SCALE: AS SHOWN	PROJECT NO. S-1275 SHEET 1 OF 3 FILE NO. 5579
			INVOICED UP	



SEWER CURVE DATA

Δ	R	L	T
① 20°57'16"	355'	129.83'	65.65'
② 27°02'44"	355'	167.57'	85.38'

SEWER CURVE DATA

Δ	R	L	T
③ 48°31'24"	275'	250.52'	133.37'

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 Rantz*  
WATER SYSTEMS MANAGER

DATE 8/7/81

J. F. DAVIDSON ASSOCIATES  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA

APPROVED BY *John W. Carty* DATE 7/16/81  
R.E. No. 17550

W.O. 80-707 FOR: PAULIN CONSULTANTS, F.B.

REVISIONS

MARK	REVISIONS	DATE
Δ	REVISED M.H. #6 TO CONFORM TO REVISIONS	5/18/81
Δ	STREET PROFILE - M.O.C. 5/14/83	5/14/83

DESIGNED BY S.D.H. DRAWN BY J.M.C. CHECKED BY C.P.H.

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

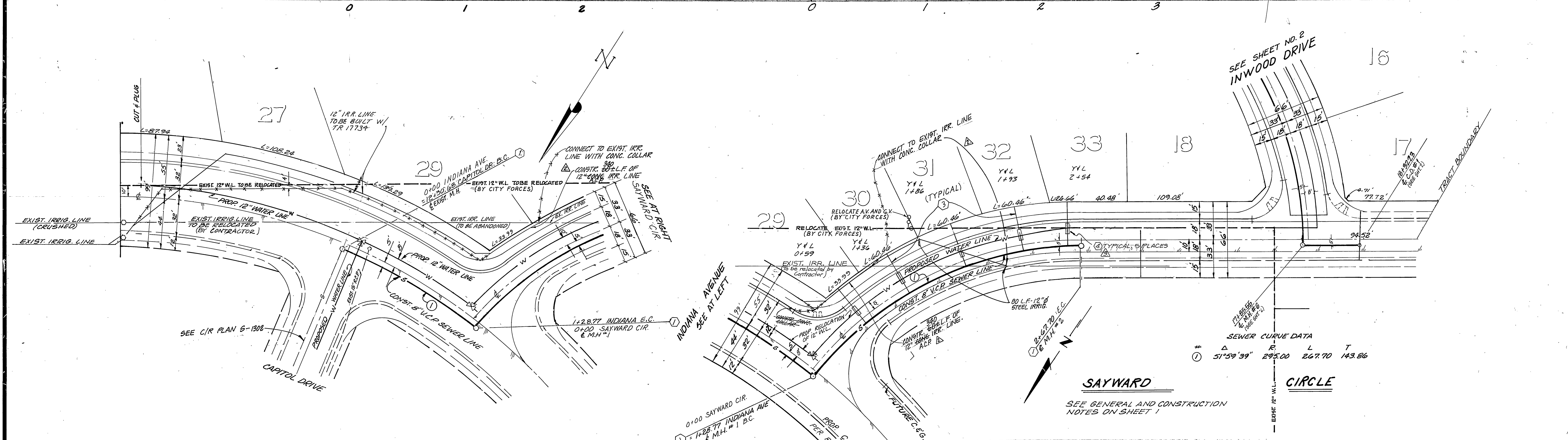
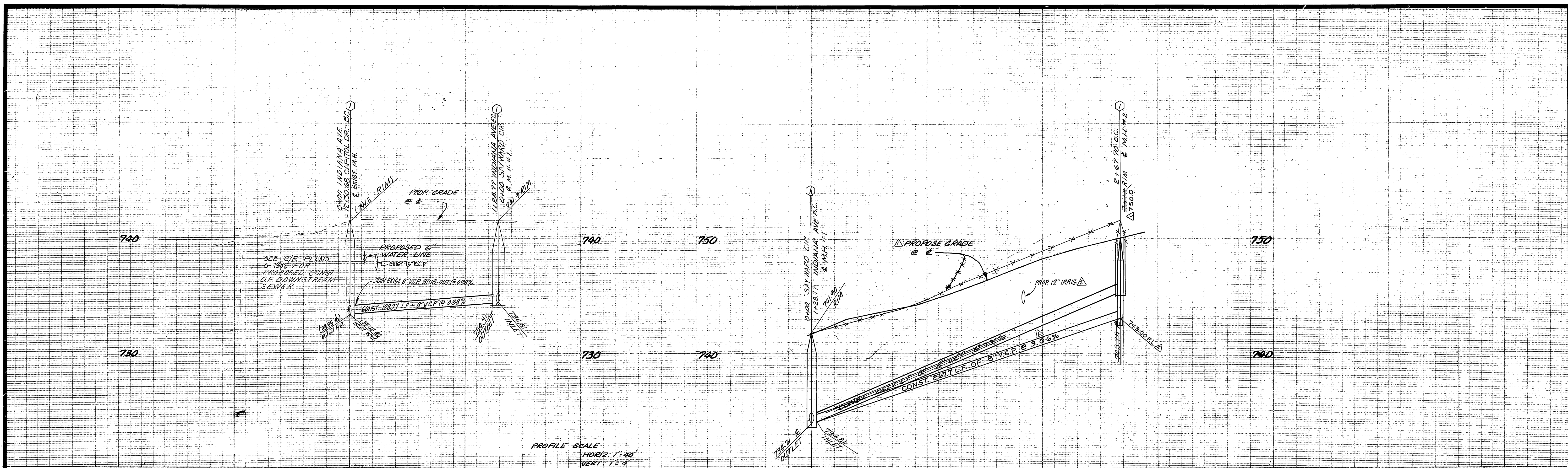
APPROVED BY *John W. Carty* DATE 7/16/81  
PRINCIPAL ENGINEER

APPROVED BY *John W. Carty* DATE 7/16/81  
DIRECTOR OF PUBLIC WORKS

SEWER PLAN AND PROFILE  
TRACT 7503  
INWOOD DRIVE

HORIZ. SCALE: 1" = 40'  
VERT. SCALE: 1" = 4'

PROJECT NO. S-1275  
SHEET 2 OF 3  
FILE NO. 5579



**INDIANA AVENUE**

SEWER CURVE DATA

#	Δ	R	L	T
1	14°54'20"	495'	128.77'	64.75'

SEWER CURVE DATA

#	Δ	R	L	T
1	51°59'39"	295.00'	267.70'	143.86'

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.

\* AS BUILT 3-15-84 BDET!

CITY OF RIVERSIDE  
DOMESTIC SYSTEM  
APPROVED BY: *Paul Raut*  
WATER SYSTEMS MANAGER

J. F. DAVIDSON ASSOCIATES  
CIVIL ENGINEERS - SURVEYORS - PLANNERS  
RIVERSIDE, CALIFORNIA  
APPROVED BY: *John W. Coody*  
R.E. No. 17530  
DATE 7/1/78

MARK	REVISIONS	APPR.	DATE
1	REVISED CONCRETE ENCASUREMENT FOR LATENT/SHOULDER LOTS 29-33		7-1-82
2	REVISED IRRIGATION RELOCATION (SEE S-1103)		5-18-83
3	REVISED M.H.#2 TO CONFORM TO REVISED STREET PROFILE		7-1-83

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
APPROVED BY: *John W. Coody*  
PRINCIPAL ENGINEER  
DATE 7/1/78

INDEXED IN  
SEWER PLAN & PROFILE  
TRACT 7503  
INDIANA AVENUE  
&  
SAYWARD CIRCLE  
PROJECT NO. S-1275  
SHEET 3 OF 3  
HORIZ. SCALE: 1" = 40'  
VERT. SCALE: 1" = 4'  
FILE NO. 5579