

INDEX MAP
NOT TO SCALE

SEWER NOTES

- Construction shall be in accordance with Standard Specifications for Public Works Construction, 1982 Edition, and the City of Riverside Standard Drawing.
- It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of the law as it affects each utility including irrigation lines and appurtenances and at no cost to the City.
- Manhole frames and covers to be set to proposed pavement grades.
- Prior to construction of sewer, contractor is to expose existing sewer and contact engineer for verification of existing elevation.
- The sewer contractor shall adjust manholes to final grade after paving is completed.
- 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.
- All flagged elevations shall be staked in the field by the private engineer.
- Laterals are 4" V.C.P. and extend to the property line per City of Riverside Standard No. 562.
- Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
- No finished floor elevation shall be less than 4' above the sewer flow line at point of connection without having a proper backwater valve installed in the lateral.
- For location of laterals to Lots 19 & 20 see City of Riverside Plan R-2633
- 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 shall be responsible for determining an acceptable solution and revising the plans for approval by the City.
- The contractor shall call in a location request to Underground Service Alert (USA), Phone No. 1-800-422-4133, 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.
- The private engineer preparing these plans shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.

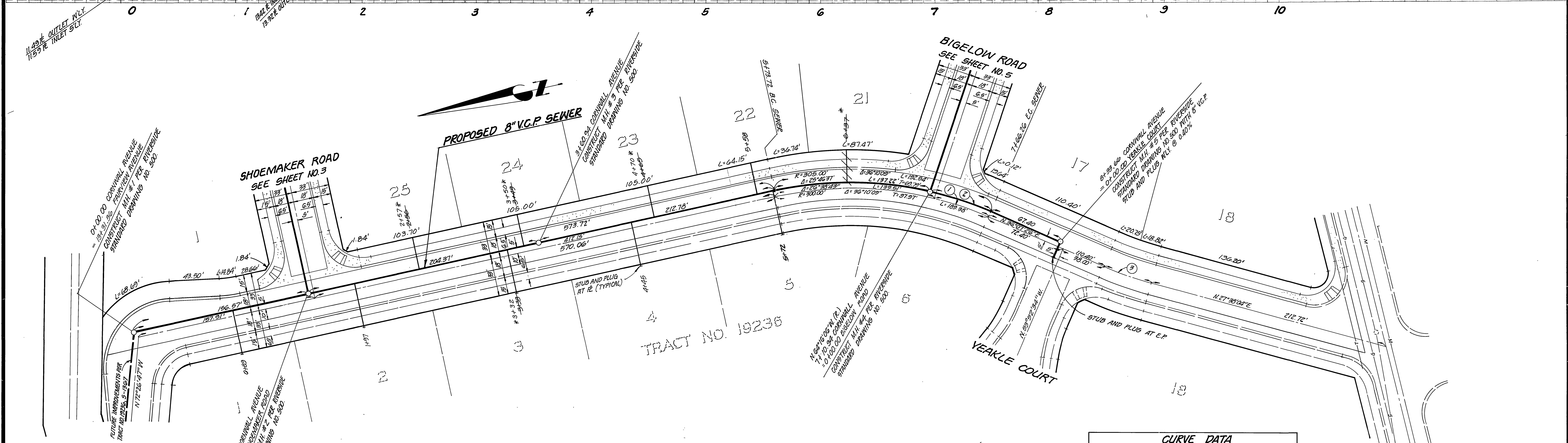
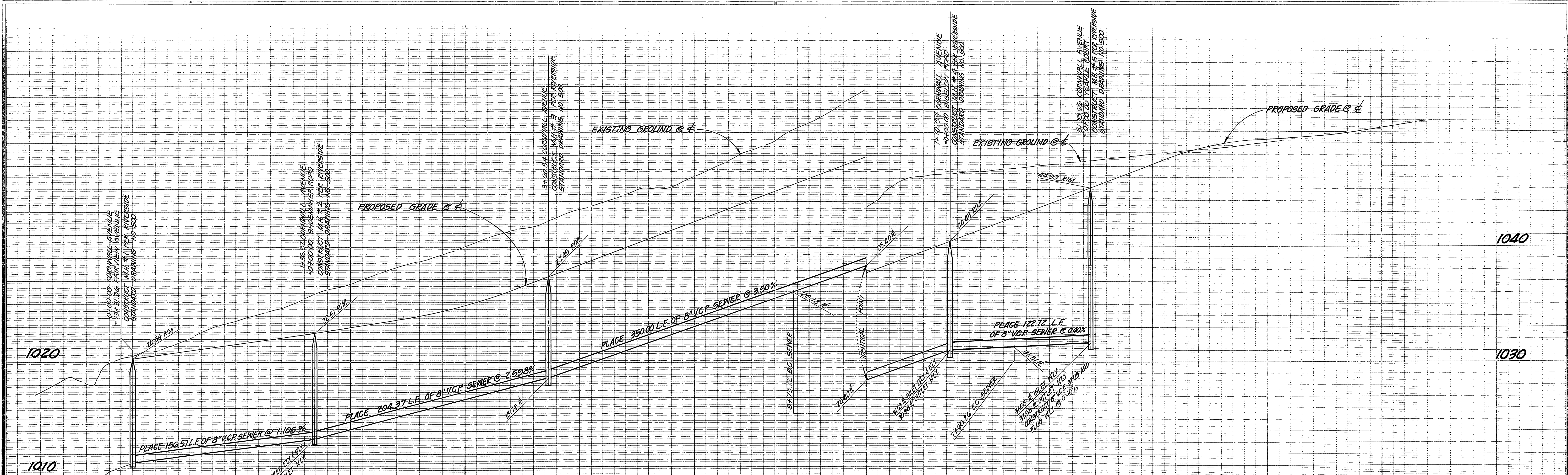
UNDERGROUND UTILITY NOTES

- Locations of substructures as shown on plans are shown from the best available information, however, such locations as shown or failure to show existing substructures shall not relieve the contractors from the responsibility of verifying the location of and protecting all substructures.
- It shall be the responsibility of the contractor to contact and make necessary arrangements with the appropriate utility companies prior to the beginning of construction.

* As built 9-6-85 76

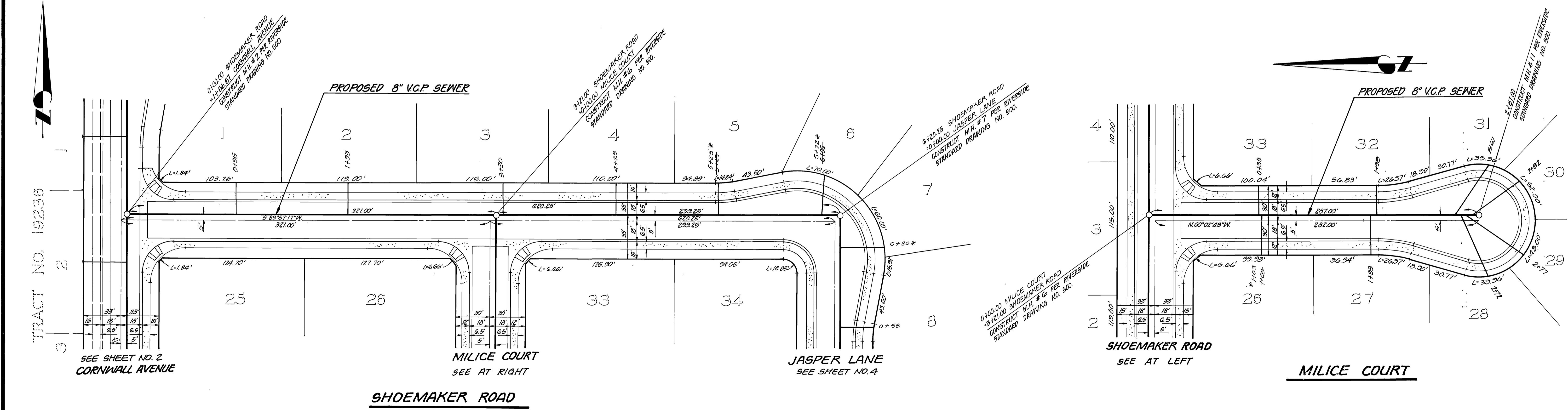
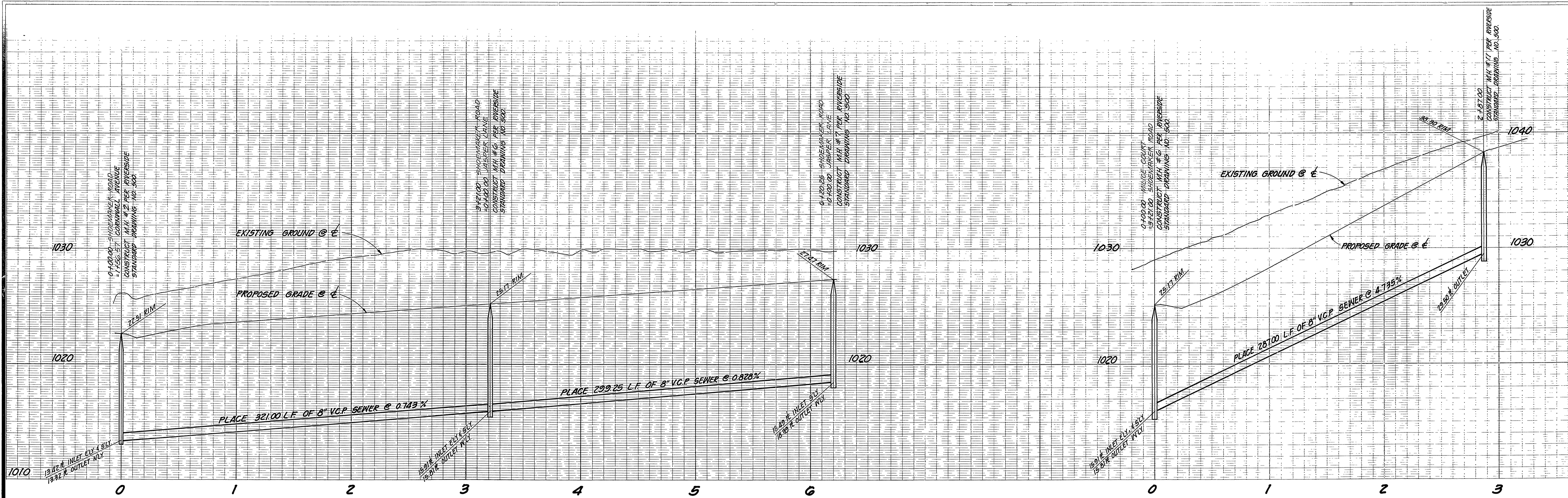
INDEX UP

APPROVED FOR: J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS SURVEYORS PLANNERS 3426 TENTH STREET 11200 S. MT. VERNON AVE. RIVERSIDE, CAL. PH. (714) 825-1082 COLTON, CAL.		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS		TRACT NO. 19235 SEWER PLAN - TITLE SHEET		PROJECT NO. 5-1366
BY: <i>John W. Canty</i> 6/27/84 JOHN W. CANTY R.C.E. 1950 DATE		SCALE: AS NOTED		BENCH MARK: CITY BENCH MARK 67-D P.K. NAIL IN BASE OF STREET LIGHT AT INTERSECTION OF COUNTRY CLUB DRIVE AND CHICAGO AVE. ELEVATION = 1089.845		SHEET 1 OF 5
CITY OF RIVERSIDE DOMESTIC SYSTEM <i>Don L. Pank</i> 10-26-84 CHIEF UTILITIES ENGINEER, WATER DATE		DATE JUNE 1984		MARK REVISIONS APPR. DATE DESIGNED BY <i>R.L.B.</i> DRAWN BY <i>M.P.</i> CHECKED BY <i>R.L.B.</i>		APPROVED BY PRINCIPAL ENGINEER TRAFFIC DIVISION CHIEF P. W. ENGR. <i>W.B.</i> 12/7/84 DATE
FOR: ROBERT OSBORNE COMPANY FILE NO. 84-8303 (M)						



CURVE DATA			
CURVE NO.	RADIUS	DELTA	TANGENT
1	300.00'	09°31'26"	24.29'
2	300.00'	10°23'32"	27.74'
3	300.00'	08°29'22"	22.27'

<p>APPROVED FOR: J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS • SURVEYORS • PLANNERS 3426 TENTH STREET RIVERSIDE, CAL. PH. (714) 325-1022</p>	<p>CITY OF RIVERSIDE DOMESTIC SYSTEM CHIEF UTILITIES ENGINEER, WATER <i>[Signature]</i> 10-26-84 DATE</p>	<p>SCALE: HOR: 1" = 40' VERT: 1" = 4'</p>	<p>BENCH MARK: CITY BENCH MARK 67-D P.K. NAIL IN BASE OF STREET LIGHT AT INTERSECTION COUNTRY CLUB DRIVE & CHILDS AVENUE ELEVATION = 1039.845</p>	<p>DESIGNED BY <i>R.L.S.</i> DRAWN BY <i>T.N.T.</i> CHECKED BY <i>R.L.S.</i></p>	<p>CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: <i>[Signature]</i> DIRECTOR OF PUBLIC WORKS DATE: 12/1/84</p>	<p>TRACT NO. 19235 SEWER PLAN & PROFILE CORNWALL AVENUE</p>	<p>INDEX UP PROJECT NO. 9-1366 SHEET 2 OF 5 FILE NO. 84-2303 (11)</p>
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TRACT NO. 19236

SEE SHEET NO. 2 CORNWALL AVENUE

MILICE COURT SEE AT RIGHT

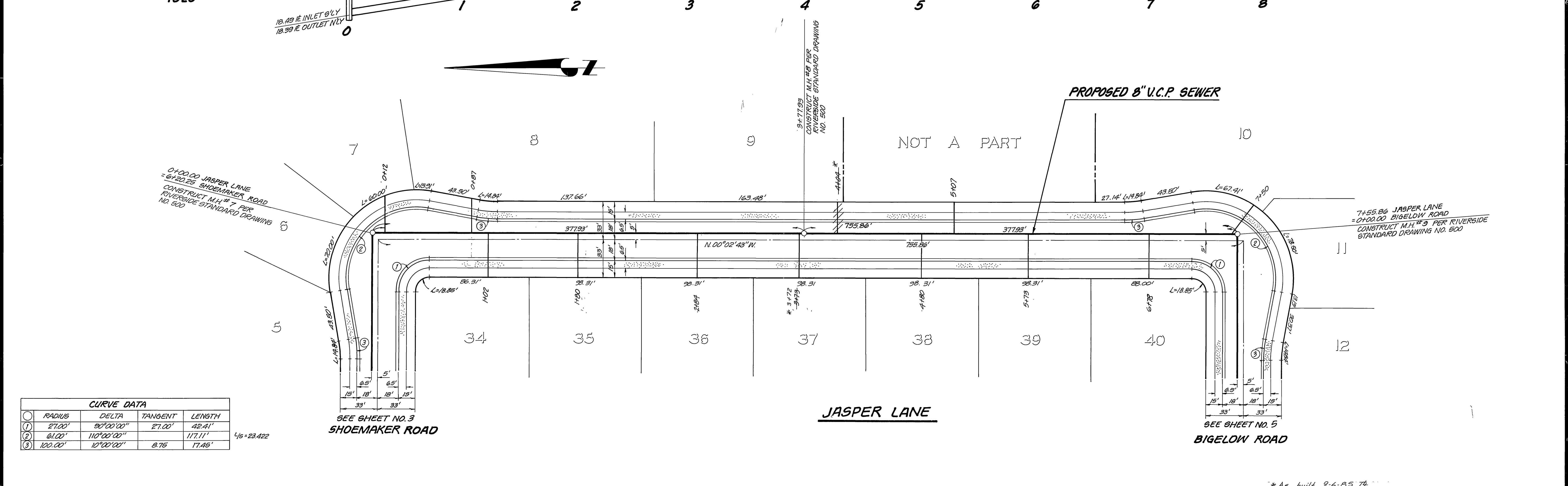
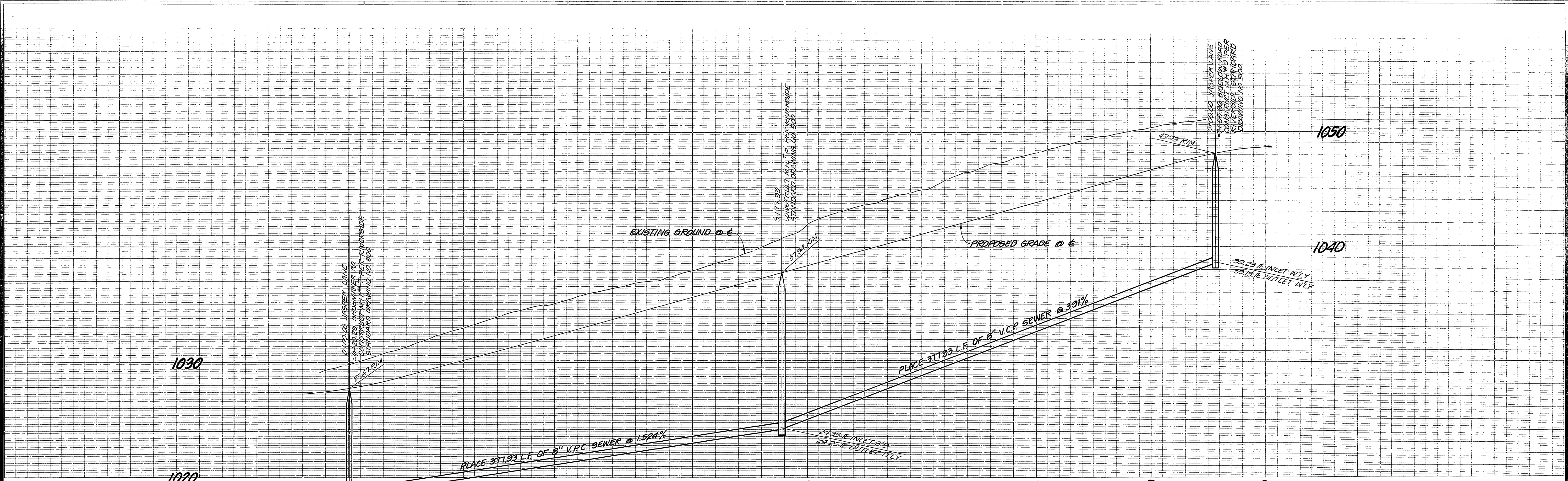
JASPER LANE SEE SHEET NO. A

SHOEMAKER ROAD SEE AT LEFT

MILICE COURT

* As built 9-6-85 7/2

APPROVED FOR: J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS • SURVEYORS • PLANNERS 3426 TENTH STREET RIVERSIDE, CAL. PH. (714) 825-1082 COLTON, CAL.		SCALE: HORIZ. 1" = 40' VERT. 1" = 4' DATE JUNE 1984		BENCH MARK: CITY BENCH MARK 67-D P.K. NAIL IN BASE OF STREET LIGHT AT INTERSECTION COUNTRY CLUB DRIVE & CHICAGO AVENUE. ELEVATION = 1083.845		CITY OF RIVERSIDE DOMESTIC SYSTEM DATE 10-26-84 CHIEF UTILITY ENGINEER, WATER		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: [Signature] DIRECTOR OF PUBLIC WORKS DATE 12/7/84		TRACT NO. 19236 SEWER PLAN & PROFILE SHOEMAKER ROAD MILICE COURT FOR: ROBERT OSBORNE COMPANY		INDEX W/P PROJECT NO. 5-1366 SHEET 3 OF 5 FILE NO. 84-8303 (M)	
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CURVE DATA

NO.	RADIUS	DELTA	TANGENT	LENGTH
1	27.00'	90°00'00"	27.00'	42.41'
2	61.00'	110°00'00"	117.11'	117.11'
3	100.00'	10°00'00"	8.75'	17.45'

1/6 = 23.422

SEE SHEET NO. 3
SHOEMAKER ROAD

SEE SHEET NO. 5
BIGELOW ROAD

APPROVED FOR:
J. F. DAVIDSON ASSOCIATES
BY: *John W. Canty* 6/27/84
DATE: 10-26-84
CHIEF UTILITY ENGINEER, WATER

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS SURVEYORS PLANNERS
3426 TENTH STREET RIVERSIDE, CAL. 94179
11200 S. MT. VERNON AVE. COLTON, CAL. PH. (714) 826-1082
SCALE: HORIZ: 1"=40' VERT: 1"=4'
BENCH MARK: CITY BENCH MARK 67-D PK. NAIL IN BASE OF STREET LIGHT AT INTERSECTION OF COUNTRY CLUB DRIVE AND CHILLAGO AVE. ELEVATION=1083.846
DATE: JUNE 1984

MARK	REVISIONS	APPR.	DATE

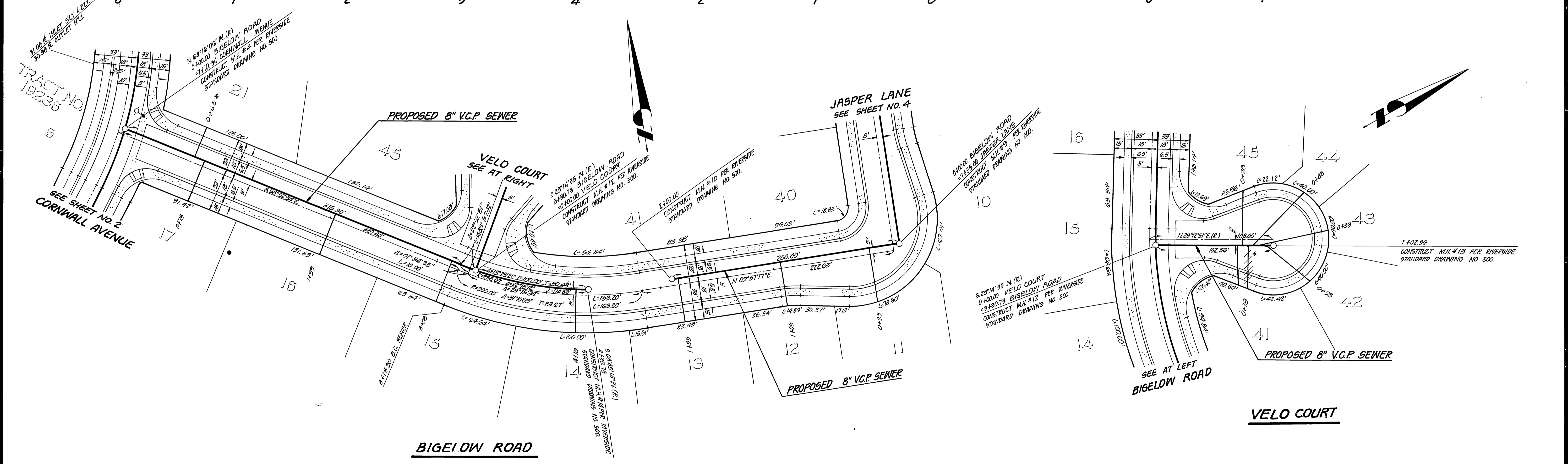
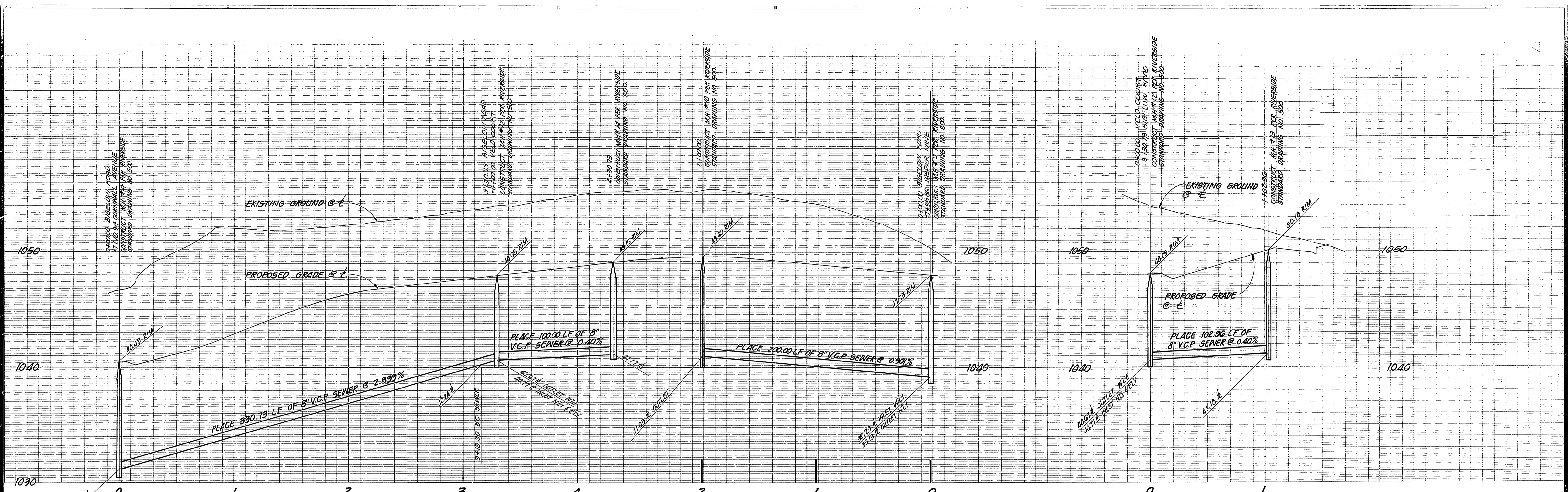
DESIGNED BY R.L.S. DRAWN BY M.P. CHECKED BY R.L.S.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
APPROVED BY: *Robert L. Osborne*
DIRECTOR OF PUBLIC WORKS
DATE: 12/1/84

TRACT NO. 19235
SEWER PLAN & PROFILE
JASPER LANE
FOR: ROBERT OSBORNE COMPANY

PROJECT NO. 5-1366
SHEET 4 OF 5
INDEX UP
FILE NO. 84-8323 (M)

*As built 9-6-85 TL



*As built 9-6-85 7E.

APPROVED FOR: J.F. DAVIDSON ASSOCIATES CIVIL ENGINEERS SURVEYORS PLANNERS 3426 TENTH STREET RIVERSIDE, CAL. 92506 JOHN W. GANTY, R.G.E. 17550 DATE 6/29/84 CITY OF RIVERSIDE DOMESTIC SYSTEM W. L. P. DATE 7-26-84 CHIEF UTILITY ENGINEER, WATER		J. F. DAVIDSON ASSOCIATES CIVIL ENGINEERS SURVEYORS PLANNERS 11200 S. MT. VERNON AVE. COLTON, CAL. 92324 Ph. (714) 825-1082 SCALE: HORIZ. 1"=40' VERT. 1"=4' BENCH MARK: CITY BENCH MARK 67-D P.K. NAIL IN BASE OF STREET LIGHT AT INTERSECTION OF COUNTRY CLUB DRIVE AND CHICAGO AVE. ELEVATION=1089.845		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: [Signature] DIRECTOR OF PUBLIC WORKS DATE: 12/7/84		TRACT NO. 19235 SEWER PLAN & PROFILE BIGELOW ROAD VELO COURT FOR: ROBERT OSBORNE COMPANY		PROJECT NO. 5-1366 SHEET 5 OF 5 FILE NO. 84-8303 (M)
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