

GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE, DEPT. OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985 EDITION.
2. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICTS WITH PROPOSED AND/OR EXISTING FACILITIES.
3. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
4. FINISHED FLOOR ELEVATIONS SHALL NOT BE LESS THAN 4' ABOVE THE SEWER FLOW LINE AT POINT OF CONNECTION WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.
5. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
6. 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.
7. 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 THE APPROVAL BY THE CITY.
8. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO "UNDERGROUND SERVICE ALERT" (USA), PHONE NO. 1-800-422-4133, TWO WORKING DAYS BEFORE DIGGING. CONSTRUCTION PERMITS WILL NOT 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.

9. 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.
10. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
11. LATERALS ARE TO BE 4" AND EXTEND TO PROPERTY LINE.
12. PIPE SHALL BE BEDDED PER CASE I, STANDARD DRAWING 452, UNLESS OTHERWISE NOTED ON THE PLAN.
13. ALL STUBS AND LATERALS TO BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DRAWING NO. 562, STUBS SHALL BE FLAGGED AND CAPPED.

NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS.

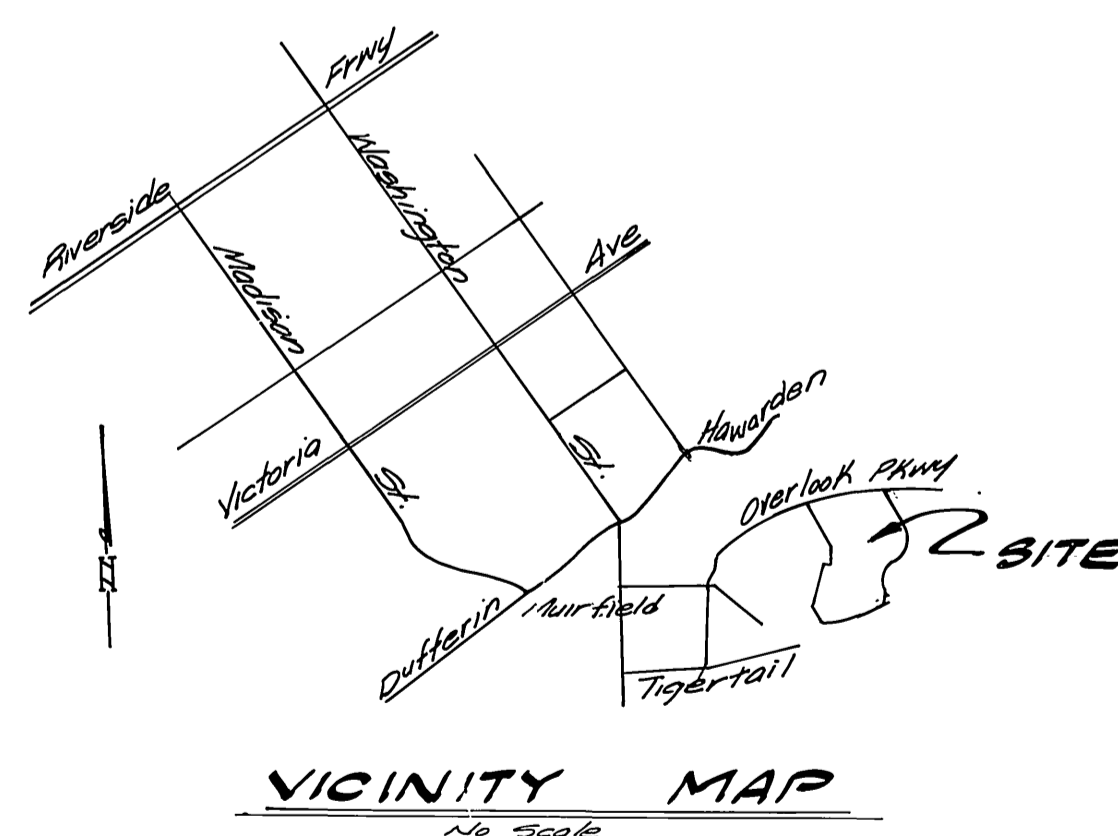
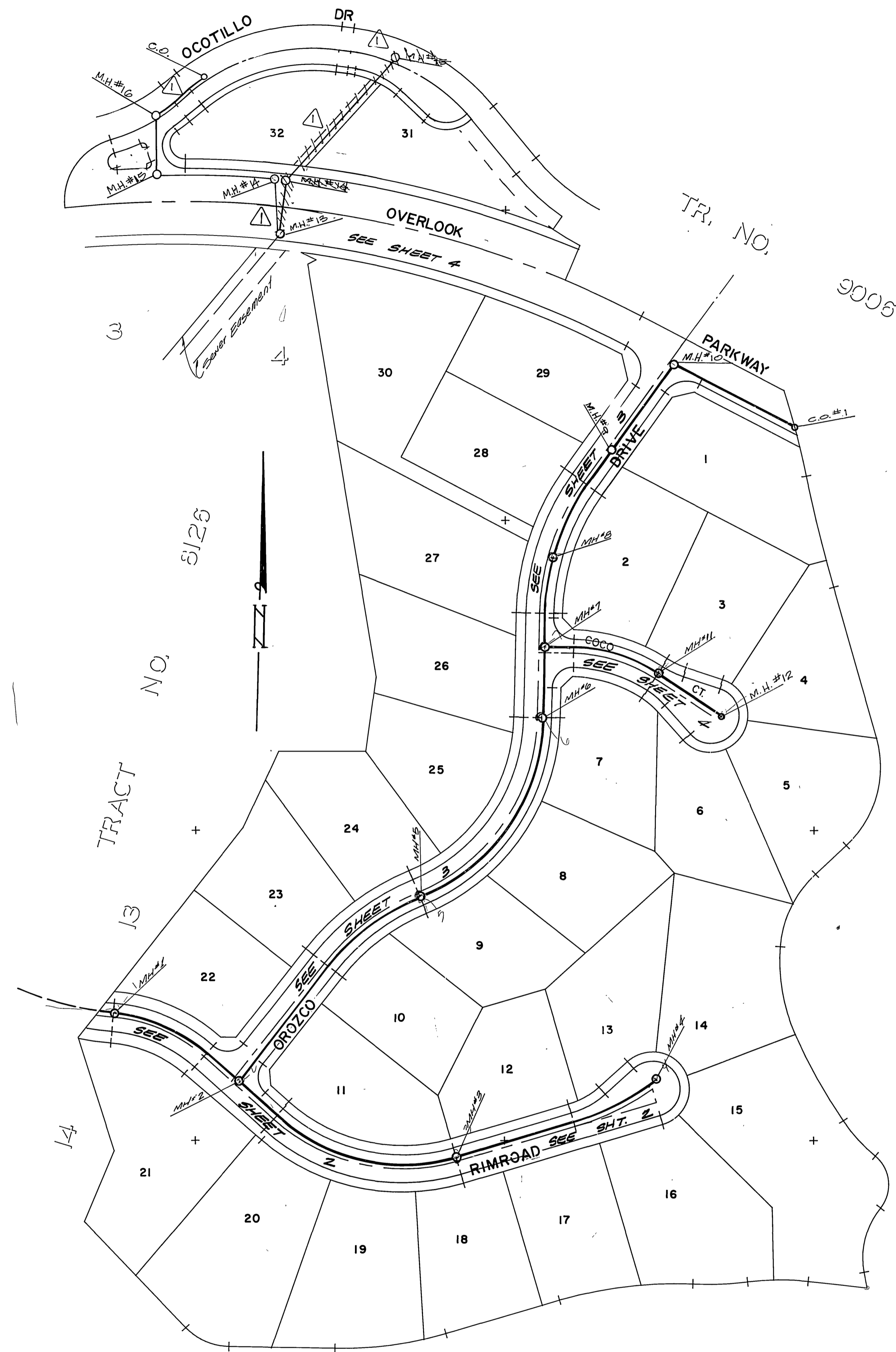
THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

CALL UNDERGROUND SERVICE ALERT (USA) 1-800-422-4133 AT LEAST 48 HOURS PRIOR TO EXCAVATION

BENCH MARK

CITY OF RIVERSIDE BENCH MARK F-6-G.
P.K. NAIL AND TAG IN TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON STREET 15 FEET NORTHERLY OF THE CENTERLINE OF MUIRFIELD ROAD PRODUCED PER THE CITY OF RIVERSIDE PRECISE BENCH MARK BOOK.

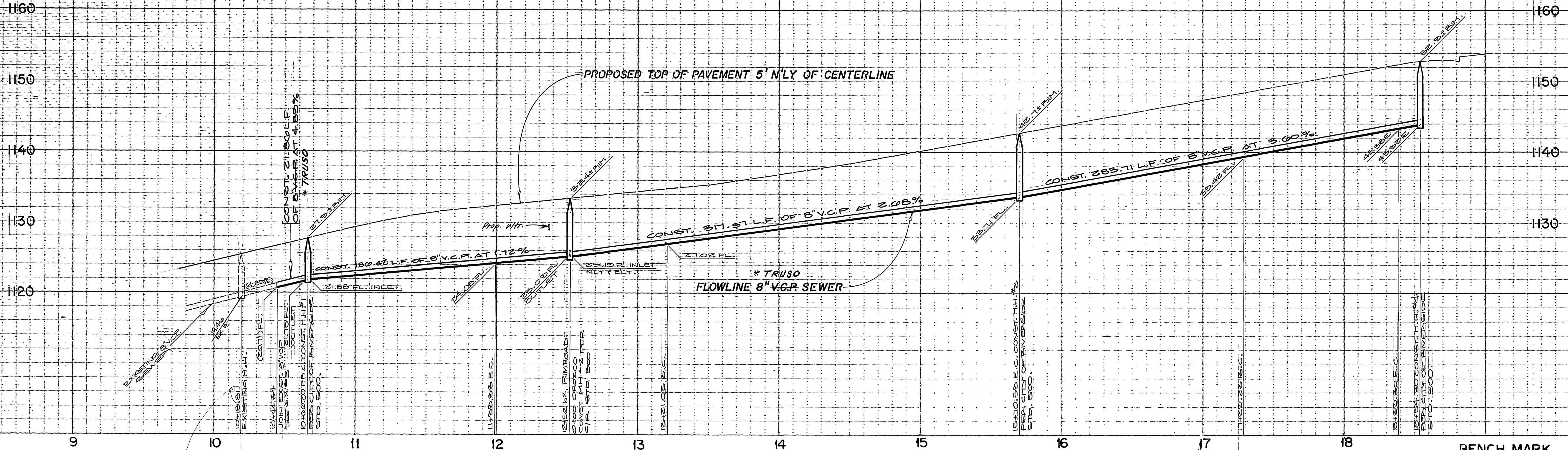
ELEVATION 1029.593



ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA 9780 MCCRAY ST. (714) 286-1070 APPROVED BY <i>[Signature]</i> DATE 12-28-85 R.E. No. 27983		CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY <i>[Signature]</i> DATE 12-11-85 PARK DEPARTMENT TRAFFIC DIVISION CHIEF PUB. WKS. ENGR.		SEWER IMPROVEMENT PLAN TRACT 19851 INDEX ACCOUNT No. _____ DRAWING NUMBER S-1412 SHEET 1 OF 4 82-191-B	
W.O. 82-191 FOR: Frank Schiavone F.B. 1083		DESIGNED BY <i>[Signature]</i> DRAWN BY <i>[Signature]</i> CHECKED BY <i>[Signature]</i>		SCALE: As shown	

* As built 10-86 T.E.

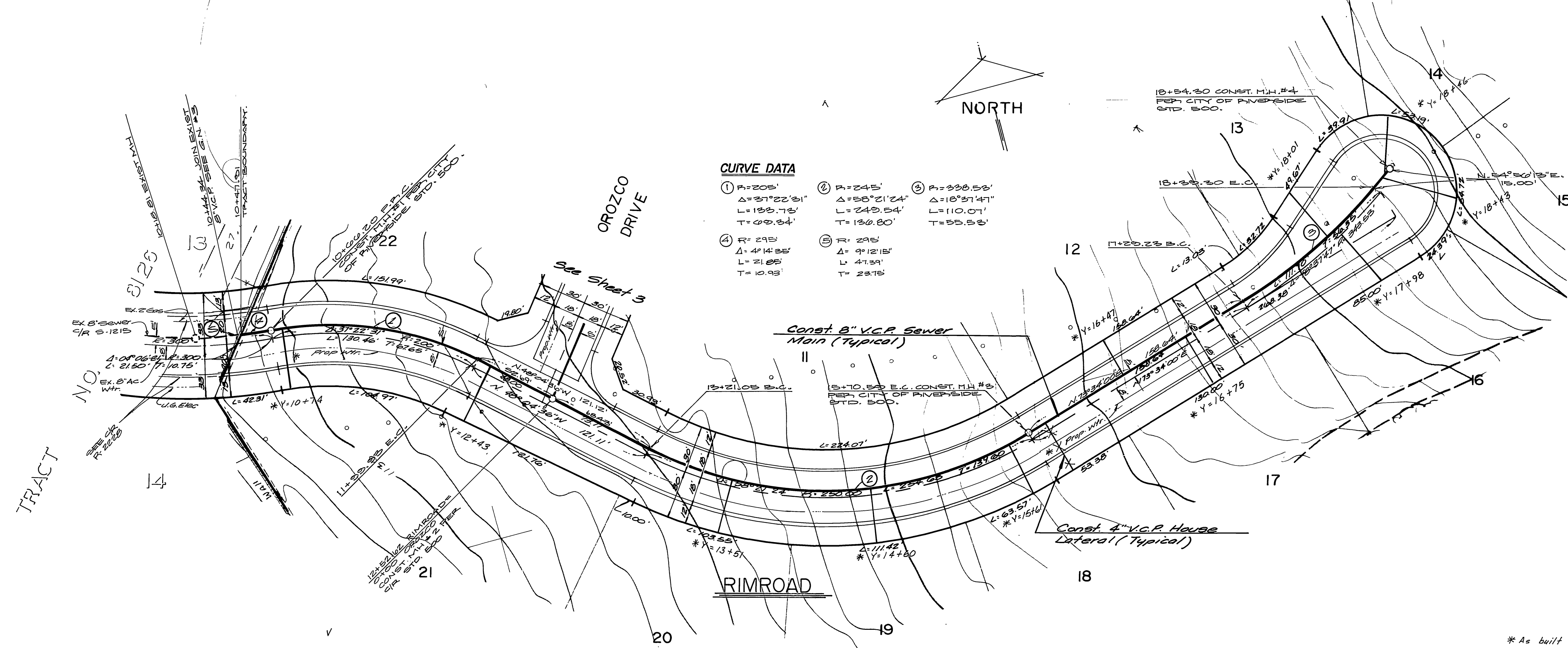
INDEXED D.N.



BENCH MARK

CITY OF RIVERSIDE BENCH MARK F-5-G.
 P.K. NAIL AND TAG IN TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON
 STREET 15 FEET NORTHERLY OF THE CENTERLINE OF MUIRFIELD ROAD PRODUCED.
 PER THE CITY OF RIVERSIDE PRECISE BENCH MARK BOOK.

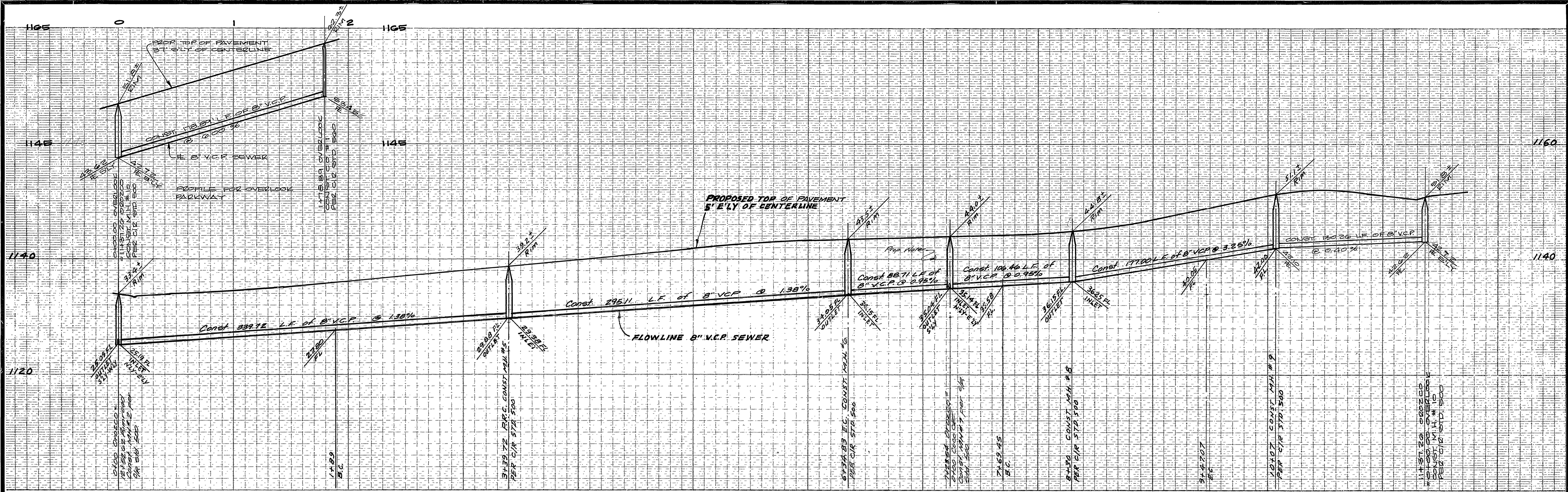
ELEVATION 1029.593



CURVE DATA

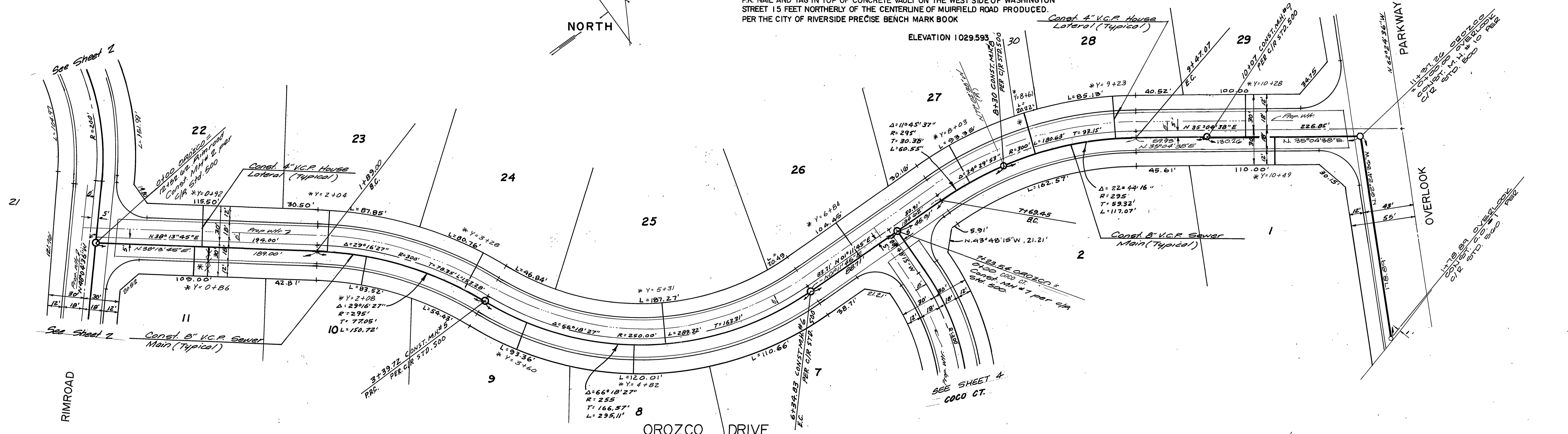
- | | | |
|--|---|---|
| ① P=205'
Δ=51°22'51"
L=133.73'
T=42.54' | ② P=245'
Δ=55°21'24"
L=242.54'
T=136.80' | ③ P=238.53'
Δ=18°51'47"
L=110.07'
T=55.52' |
| ④ R=295'
Δ=4°14'25"
L=21.25'
T=10.93' | ⑤ R=295'
Δ=9°12'15"
L=47.59'
T=23.75' | |

City of Riverside Water System Signed <i>Albert A. Webb</i> 11-14-85 Date	ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY <i>[Signature]</i> DATE 10-28-85 R.E. No. 27923		CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY <i>[Signature]</i> DATE 12-11-85 PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION CHIEF PUB. WKS. ENGR.	SEWER PLAN AND PROFILE TRACT NO. 19851 RIMROAD SCALE Horiz: 1"=40' Vert: 1"=8' ACCOUNT No. DRAWING NUMBER S-1412 SHEET 2 OF 4 82-191-B
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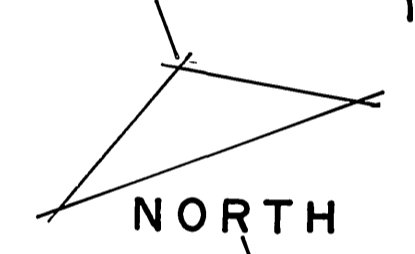
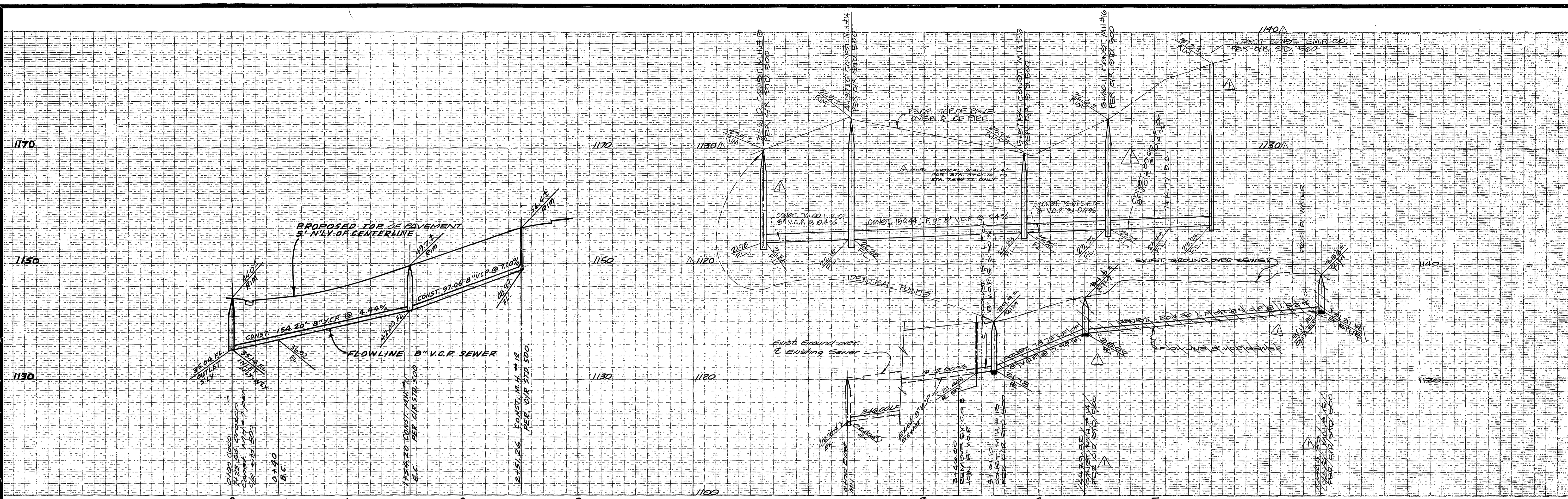


BENCHMARK

CITY OF RIVERSIDE BENCHMARK F-6-G.
 P.K. NAIL AND TAG IN TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON STREET 15 FEET NORTHERLY OF THE CENTERLINE OF MUIRFIELD ROAD PRODUCED PER THE CITY OF RIVERSIDE PRECISE BENCHMARK BOOK

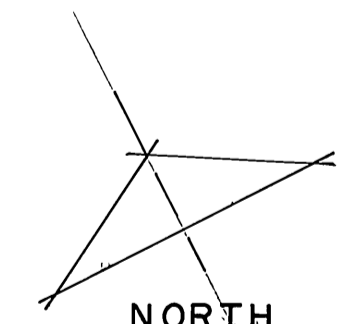
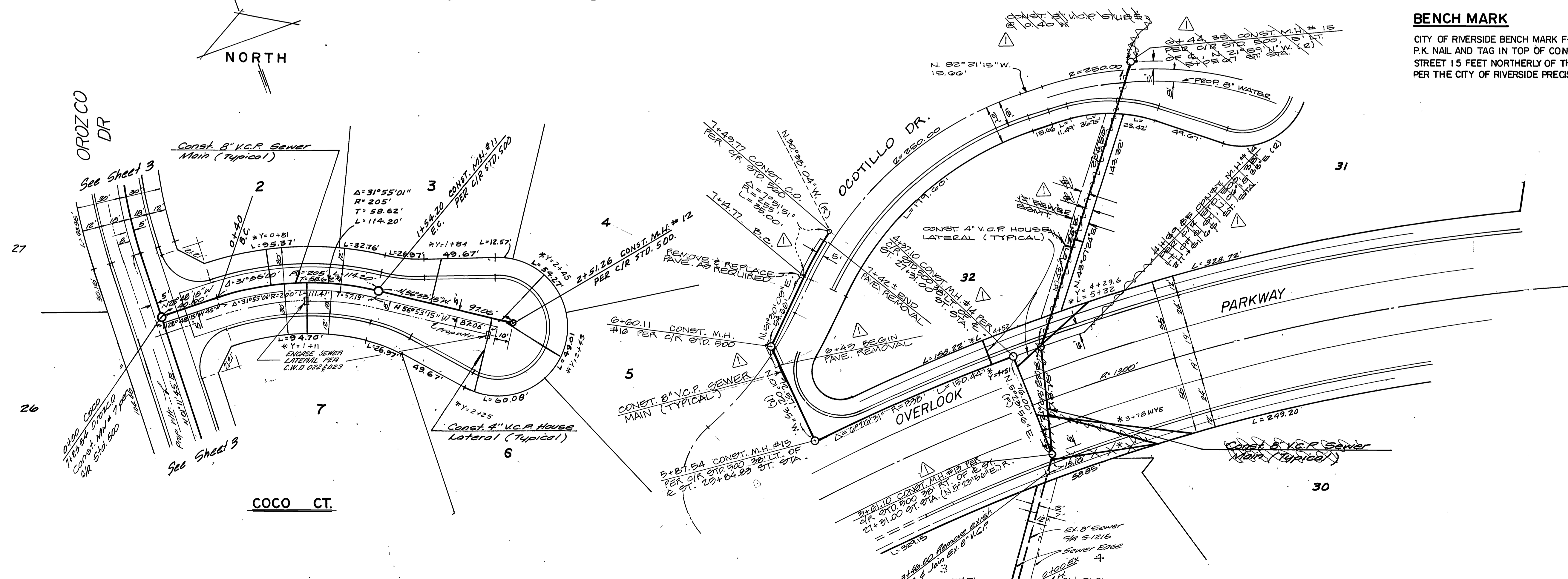


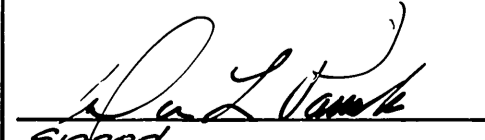
City of Riverside Water System Signed: <i>[Signature]</i> Date: 11-11-85	ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY: <i>[Signature]</i> DATE: 02-28-85 R.E. No. 27983 W.O. 82-191 FOR: Frank Schiavone F.B./053		CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: <i>[Signature]</i> DATE: 12-11-85 PRINCIPAL ENGINEER P.A.K. DEPARTMENT TRAFFIC DIVISION CHIEF PUB. WKS. ENGR.		SEWER PLAN AND PROFILE TRACT NO. 19851 OROZCO DRIVE SCALE: Horiz. 1" = 40' Vert. 1" = 8' INDEXED D.N. ACCOUNT No. DRAWING NUMBER S-1412 SHEET 3 OF 4 82-191-B	
	DESIGNED BY: <i>[Signature]</i> DRAWN BY: <i>[Signature]</i> CHECKED BY: <i>[Signature]</i>		DATE: 12-11-85			



BENCH MARK
 CITY OF RIVERSIDE BENCH MARK F-6-G.
 P.K. NAIL AND TAG IN TOP OF CONCRETE VAULT ON THE WEST SIDE OF WASHINGTON STREET 15 FEET NORTHERLY OF THE CENTERLINE OF MURFIELD ROAD PRODUCED PER THE CITY OF RIVERSIDE PRECISE BENCH MARK BOOK

ELEVATION 1029.593



City of Riverside Water System  Signed: <i>Albert A. Webb</i> 11-14-85 DATE: 11/14/85 REVISIONS: 02/11/86 ON OCOTILLO AND OVERLOOK	ALBERT A. WEBB ASSOCIATES CIVIL ENGINEERS RIVERSIDE, CALIFORNIA APPROVED BY: <i>Albert A. Webb</i> DATE: 6-28-85 R.E. No. 27983 W.O. 82-191 FOR: Frank Schiavone F.B. 1053	CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT APPROVED BY: <i>William D. DeMunn</i> DATE: 12-11-85 TRAFFIC DIVISION CHIEF PUB. WKS. ENGR.	SEWER PLAN AND PROFILE TRACT NO. 19851 OVERLOOK PARKWAY COCO COURT SCALE: Horiz. 1"=40' Vert. 1"=8' INDEXED D.N. ACCOUNT No. DRAWING NUMBER S-1412 SHEET 4 OF 4 82-191-B
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