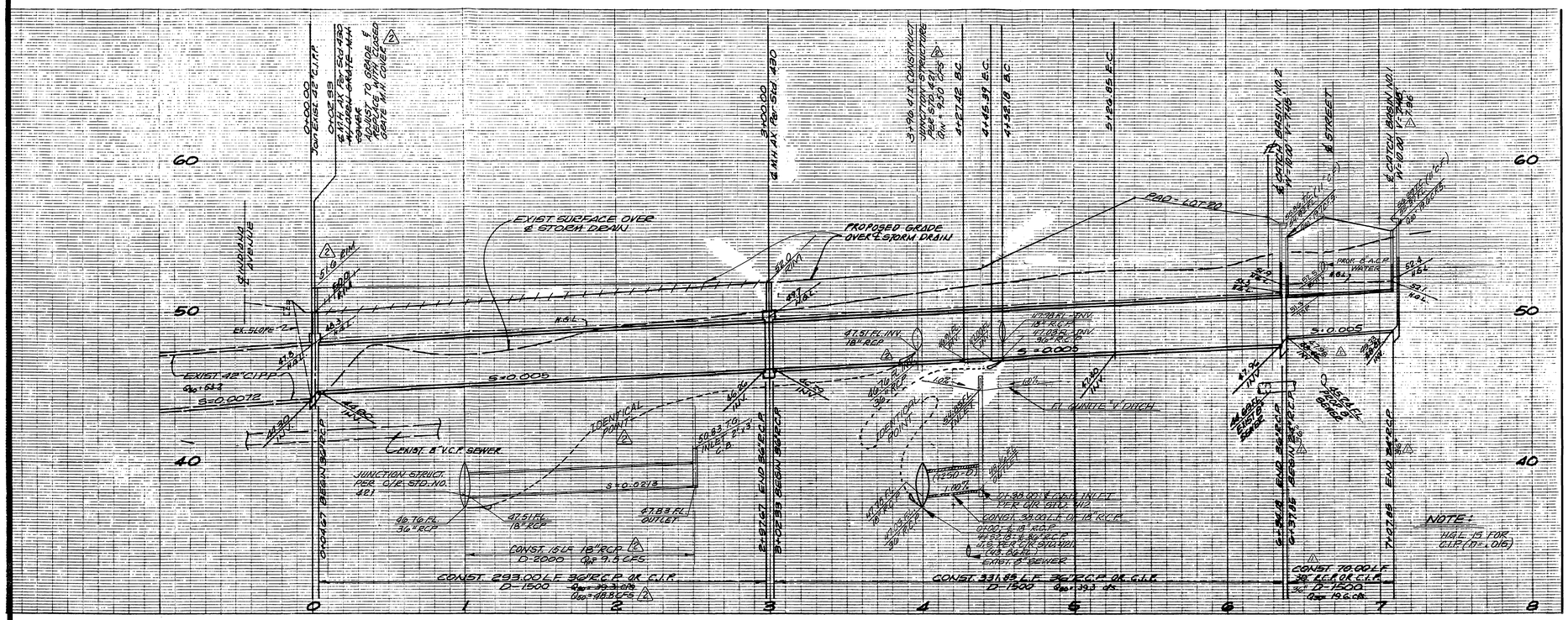

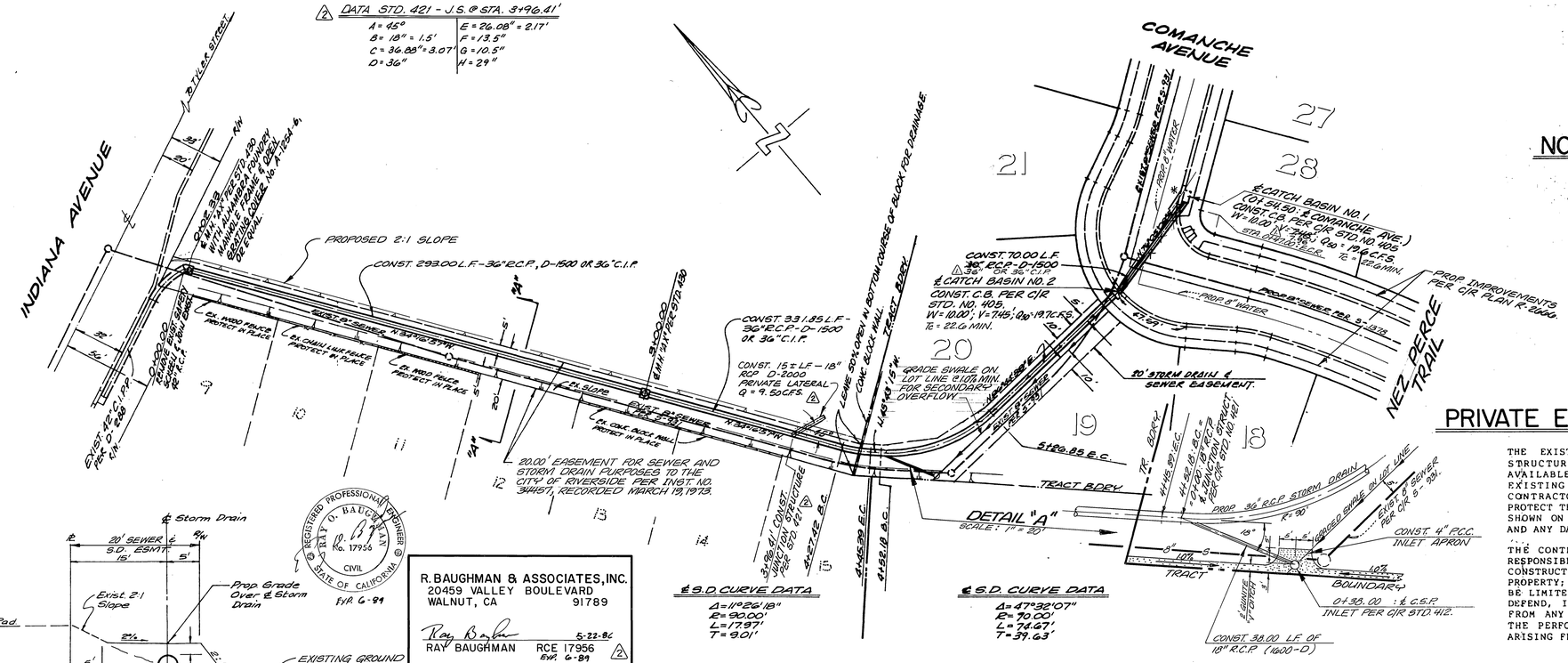

GENERAL NOTES:

1. 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.
2. Construction shall be in accordance with the City of Riverside, Department of Public Works, Standard Drawings and the Standard Specifications for Public Works Construction, 1985 Edition.
3. Bedding shall be per City of Riverside Standard Drawing No. 452, Case 1.
4. 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.
5. 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.
6. All flagged elevations shall be staked in the field by the private engineer.
7. Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.

QUANTITIES:

1. 36" R.C.P. (D-1500) or C.I.P. (3000 PSI - MIN.) ..... ~~295~~ 295 L.F.
2. ~~30" R.C.P. (D-1500) or C.I.P. (3000 PSI - MIN.) ..... 70 L.F.~~
3. 18" R.C.P. (D-1600) ..... 38 L.F.
4. Storm Drain Manhole "AX" per City of Riverside Standard No. 430 ..... 2 EA.
5. Catch Basin (W-10.00') per City of Riverside Standard No. 405 ..... 2 EA.
6. Junction Structure "B" per City of Riverside Standard No. 421 ..... 1 EA.

BENCH MARK:

BRONZE DISC IN CONC. POST 1.0 FOOT N.E. OF N.W. CORNER OF ABUTMENT B-027-3 RIVERSIDE FREEWAY BRIDGE NO. 56-419, 47.0 FEET SOUTHWEST OF CENTERLINE OF TYLER STREET.

ELEV. = 756.665

NOTE:

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 AS A RESULT OF ERRORS OR OMISSIONS, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

PRIVATE ENGINEERS NOTICES TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN IN THESE PLANS ARE OBTAINED BY A SEARCH OF 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 ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS, AND IS RESPONSIBLE FOR THE PROTECTION OF, AND ANY DAMAGE TO THESE LINES OR STRUCTURES.

THE 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 IN THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

INDEX LF

REGISTERED PROFESSIONAL ENGINEER — RAY O. BAUGHMAN — No. 17956 — CIVIL — STATE OF CALIFORNIA

R. BAUGHMAN & ASSOCIATES, INC.
20459 VALLEY BOULEVARD
WALNUT, CA 91789
Ray Baughman 5-22-84
RAY BAUGHMAN RCE 17956 Exp. 6-84

CITY OF RIVERSIDE
WATER SYSTEM
APPROVED 6-4-85 DATE

PSOMAS/HARRISON & ASSOCIATES — LAND PLANNERS, CIVIL ENGINEERS, LAND SURVEYORS — 13901 LIME STREET, RIVERSIDE, CA 92507, 787-8421
Earl D. Gardner 12/27/84
EARL D. GARDNER - R.C.E. NO. 31683 DATE

MARK	REVISIONS	APPR.	DATE
2	ADDED PRIVATE 18" LAT. @ STA. 3+96.41 (C-17-845)	WWW	5/28/86
1	CHANGED 30" PIPE TO 36" PIPE	WWW	9/26/85

DESIGNED BY JN DRAWN BY JR CHECKED BY JN

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		
	WWW	7/10/85

APPROVED BY William D. Gardner
DIRECTOR OF PUBLIC WORKS
DATE 7-12-85

TRACT NO. 19330
STORM DRAIN PLAN AND PROFILE
INDIANA AVENUE to COMANCHE AVENUE

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

PROJECT NO. D-355
SHEET 1 OF 1
FILE NO.