

SANITARY SEWER PLAN

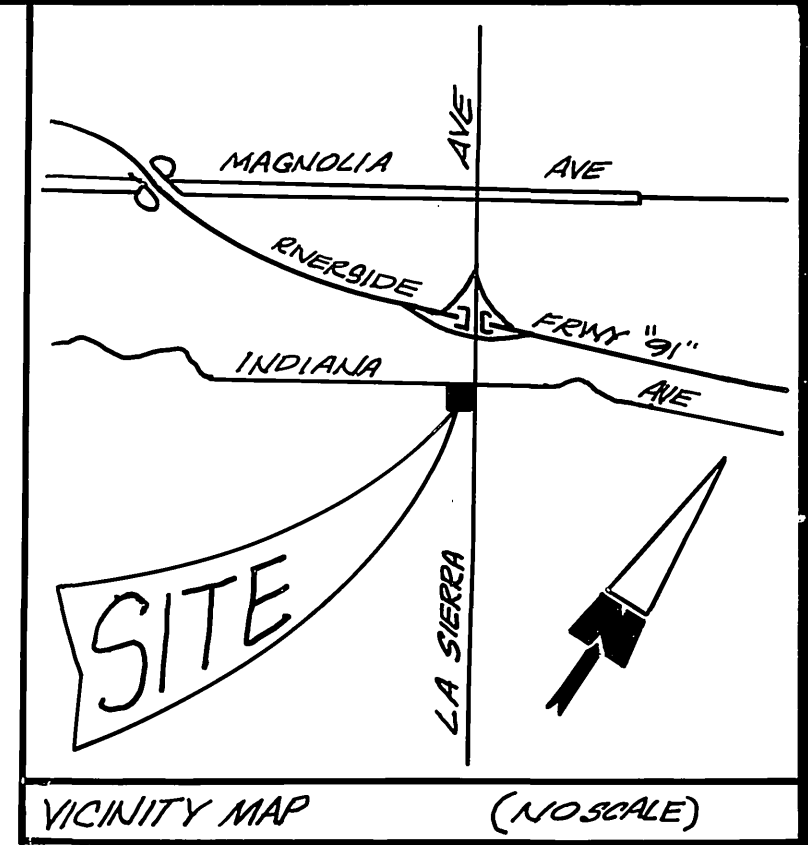
FOR

INDIANA AVENUE

FROM ARIZONA STREET CHANNEL

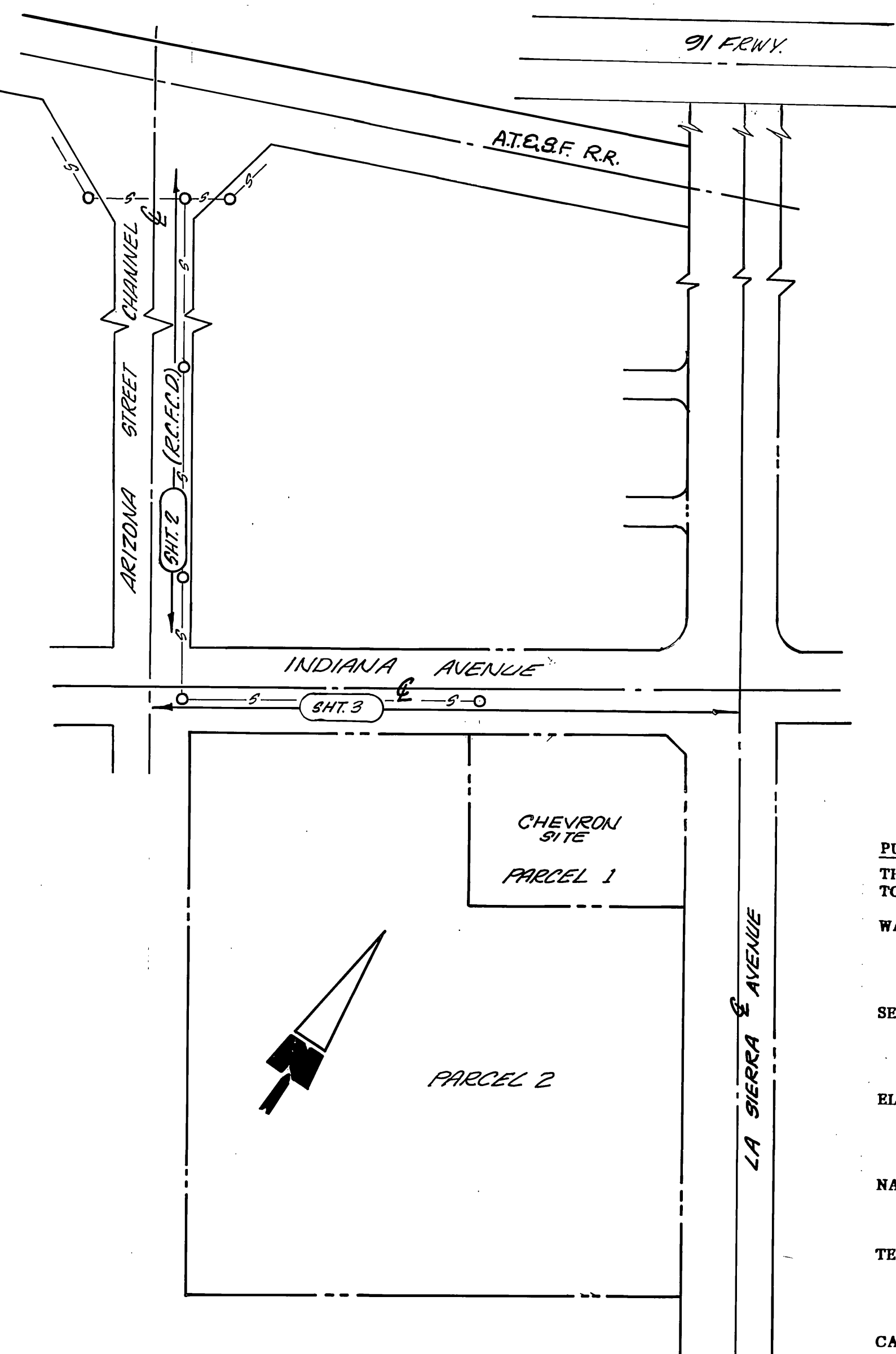
TO LA SIERRA AVENUE

CITY OF RIVERSIDE, CALIFORNIA



- CITY OF RIVERSIDE SEWER NOTES:**
- 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.
 - CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, STANDARD DRAWING NO. 10 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
 - 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.
 - QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
 - THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
 - THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-888-481-4133, 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.
 - CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
 - 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.
 - 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.
 - THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
 - DEVELOPER AND/OR CONTRACTOR TO GIVE R.C.F.C. 5 DAYS WRITTEN NOTICE PRIOR TO STARTING WORK ON STORM DRAIN (OR DURING ANY WORK WITHIN R.C.F.C. EASEMENT'S). R.C.F.C. ENCROACHMENT PERMIT NO. 1-0-170-1891

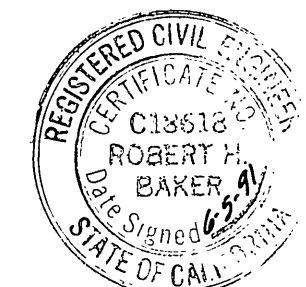
SEWER PLAN CONSTRUCTION NOTES	QUANTITIES
① CONSTRUCT 8" V.C.P. SEWER MAIN	1,189 L.F.
② CONSTRUCT STANDARD MANHOLE PER CITY OF RIVERSIDE STD. DRWG. NO. 500	5 EA.
③ CONSTRUCT 6" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STD. DRWG. NO. 562	68 L.F.
④ JOIN EXISTING SEWER	1 EA.
⑤ CONSTRUCT A.C. RESURFACING PER CITY OF RIVERSIDE STD. DRWG. 453, CASE 1, ALT. 2	410 L.F.



LOCATION MAP
NO SCALE

PUBLIC UTILITY COMPANIES/AGENCIES
THE FOLLOWING COMPANIES AND AGENCIES WILL PROVIDE UTILITY SERVICES TO THE SPECIFIC PLAN AREA:

WATER	- CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92522 (714) 782-5444
SEWER	- CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92522
ELECTRICITY	- CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92522 (714) 782-5444
NATURAL GAS	- SOUTHERN CALIFORNIA GAS COMPANY P.O. BOX 3003 REDLANDS, CA 92373-0306
TELEPHONE	- PACIFIC BELL 3073 ADAMS AVENUE RIVERSIDE, CA 92504 (714) 359-2526
CABLEVISION	- CABLE GENCOM 6880 VIEW PARK COURT RIVERSIDE, CA 92503 (714) 351-1800



Robert H. Baker
ROBERT H. BAKER R.C.E. 10618
EXPIRES: 6-30-93

AS BUILT 3/15/93 R.M.
APPROVED FOR CONSTRUCTION OF SEWER MAIN AND LATERALS BETWEEN STA. 20+95.71 AND STA. 24+35.98 ONLY.

APPROVED BY: *Burg Nord*
PUBLIC WORKS DIRECTOR
DATE: 12/29/91

Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

CITY OF RIVERSIDE WATER SYSTEM

BENCH MARK:
CITY OF RIVERSIDE BENCHMARK E2-D
FOUND P.K. NAIL WITH CITY ENGINEER TAG MARKED "B.M." IN CENTER OF S.E. CURB RETURN AT INDIANA AVENUE AND FILLMORE STREET.
ELEV. 738.968

Richard J. Drolek 8-8-91
APPROVED DATE

Prepared in the office of:
TRI STATE ENGINEERING COMPANY
701 So. Raymond Ave.
P.O. Box 4214
Fullerton, Ca. 92684
(714) 871-9510

DESIGNED BY: *BT* DRAWN BY: *RCB* CHECKED BY: *BT*

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

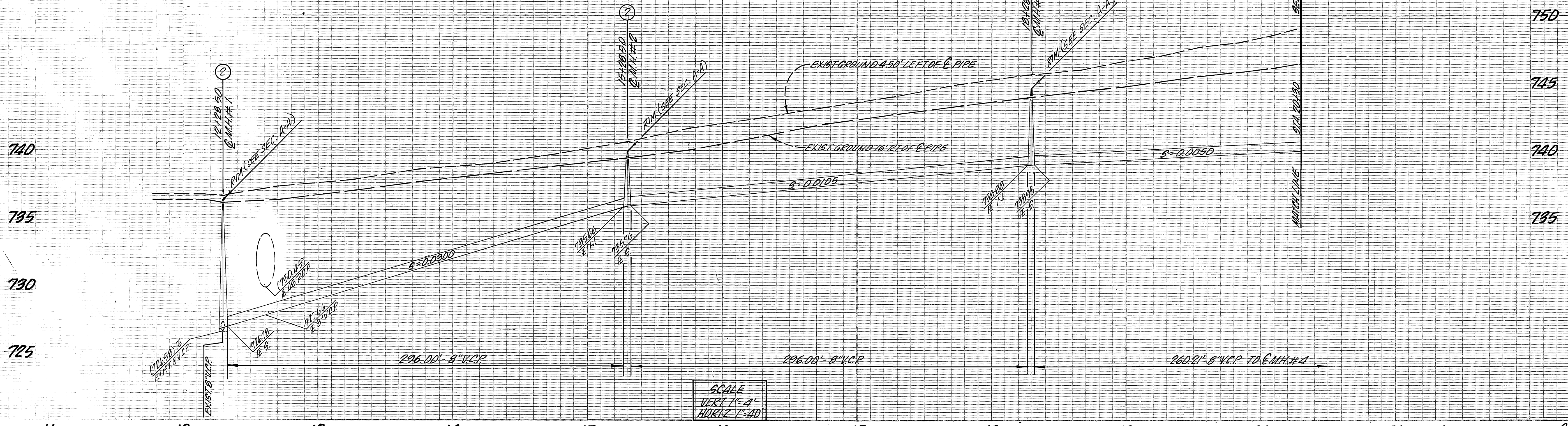
APPROVED BY:	DATE:	BY:	APPROVED BY:
PRINCIPAL ENGINEER	11/5/91	<i>Burg Nord</i>	<i>Burg Nord</i>
PARK DEPARTMENT			
TRAFFIC DIVISION			
CHIEF P.W. ENGINEER	11/5/91	<i>RCB</i>	
	11/29/91	<i>VAC</i>	

DATE: 12/29/91

TITLE SHEET
PARCEL MAP 25919

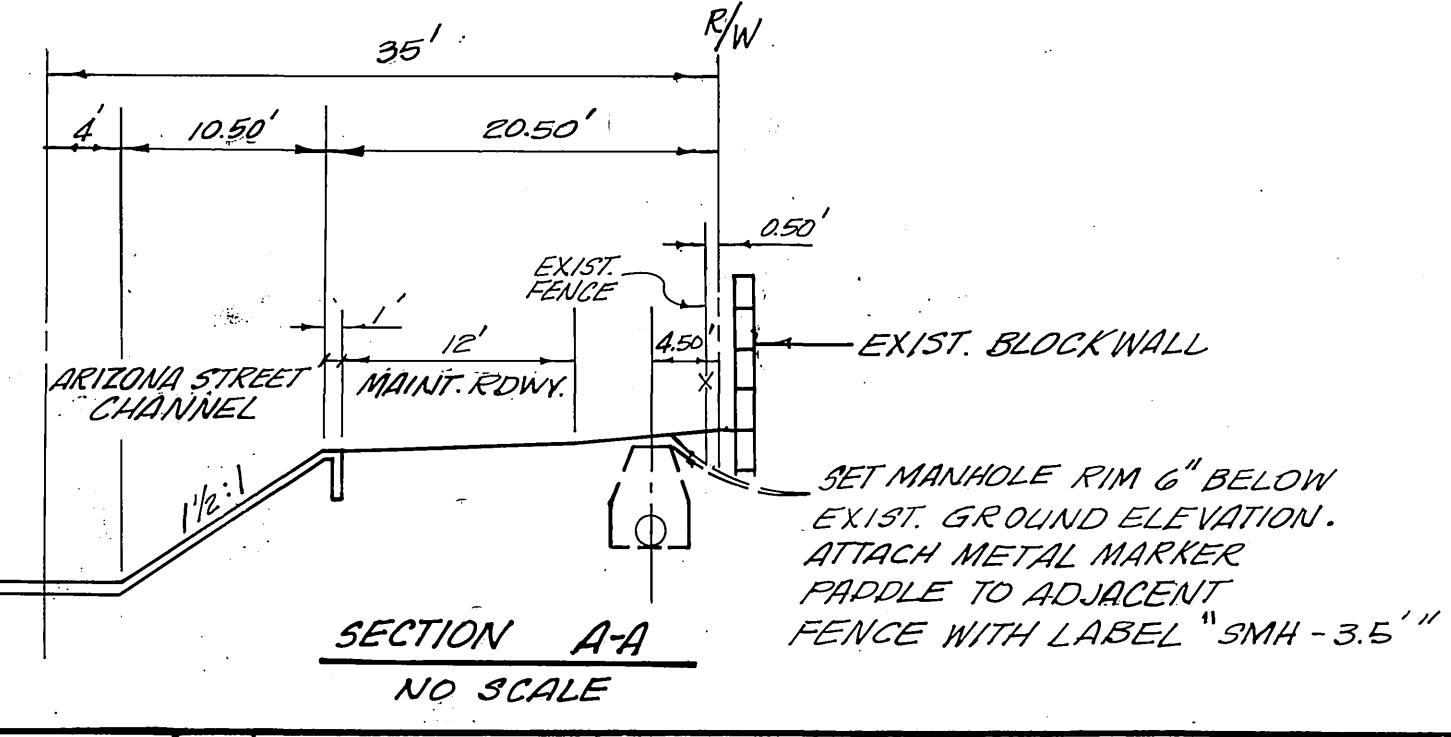
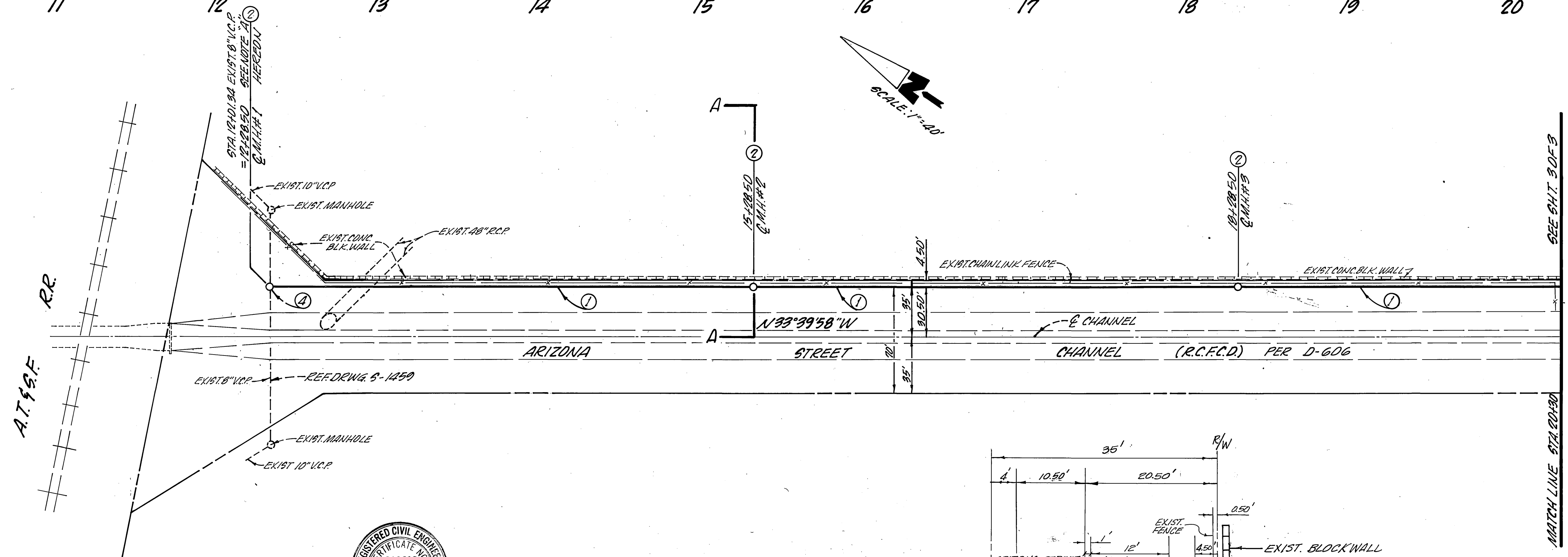
ACCOUNT NO. 5-1621
SHEET 1 OF 3

HORIZ. SCALE: 1" = VERT. SCALE: 1" =



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

- CONSTRUCTION NOTES**
- ① CONSTRUCT 8" V.C.P. SEWER MAIN
 - ② CONSTRUCT STD. MANHOLE PER CITY OF RIVERSIDE STD. DRAWING NO. 500
 - ③ JOIN EXISTING SEWER



NOTE 'A':
PRIOR TO CONSTRUCTION OF ANY PORTION OF THE NEW SEWER MAIN, THE CONTRACTOR SHALL LOCATE, AND VERIFY, BY OPEN TRENCHING, THE ELEVATION AND LOCATION OF EXISTING SEWER LINES AT PROPOSED JOINS SHOWN AT STATION 12+2950. THE CONTRACTOR SHALL ADVISE THE ENGINEER OF ANY VARIATIONS PRIOR TO PROCEEDING.



Robert H. Baker
ROBERT H. BAKER R.C.E. 18618
EXPIRES: 6-30-93

BENCH MARK:
CITY OF RIVERSIDE BENCHMARK
EE-D FOUND F.C. NAIL WITH CITY
ENGINEER TAG MARKED B.M. IN
CENTER OF SE CURB RETURN AT
INDIANA AVE. & FILMORE ST
ELEV. 798.968

PREPARED IN THE OFFICE OF:
TRI STATE ENGINEERING COMPANY
701 SOUTH KAYMOND AVENUE
RD. BOX 4214
FULLERTON, CALIFORNIA 92634
(714) 871-9510

CITY OF RIVERSIDE
WATER SYSTEM

Richard J. Dulek
APPROVED

11-18-91
DATE

MARK	REVISIONS	APPR. DATE

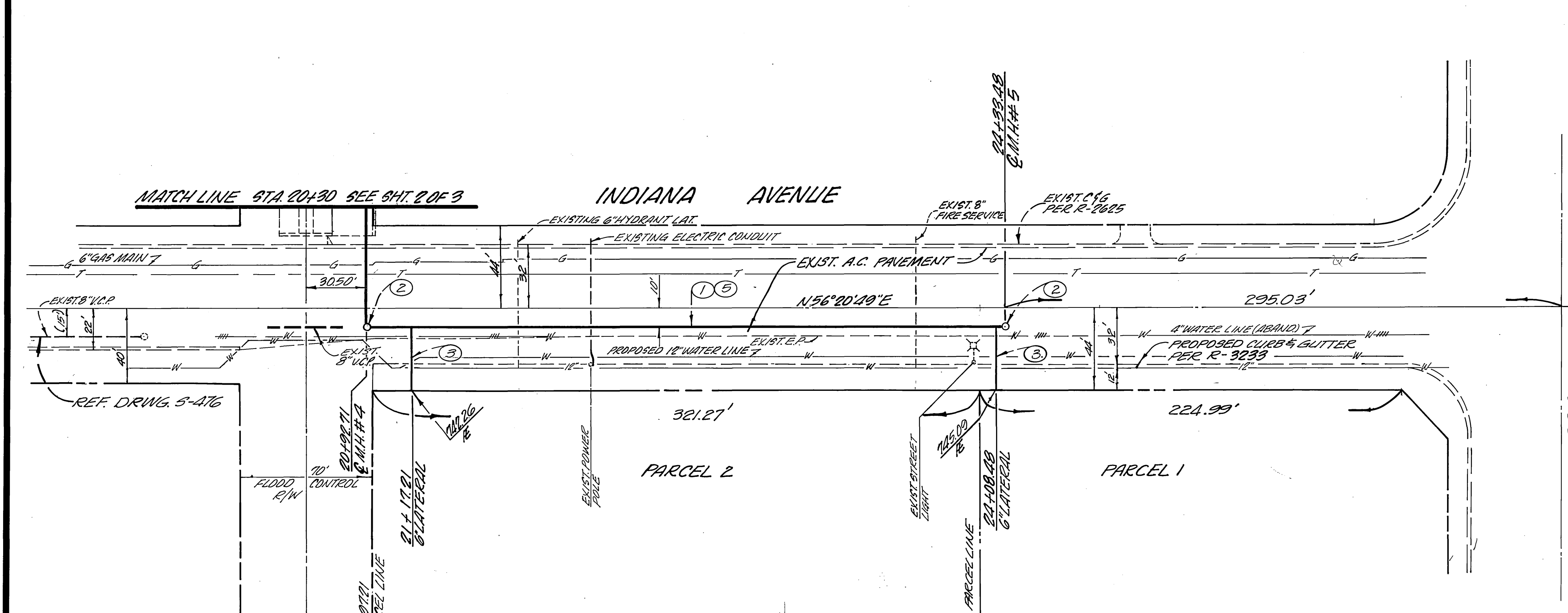
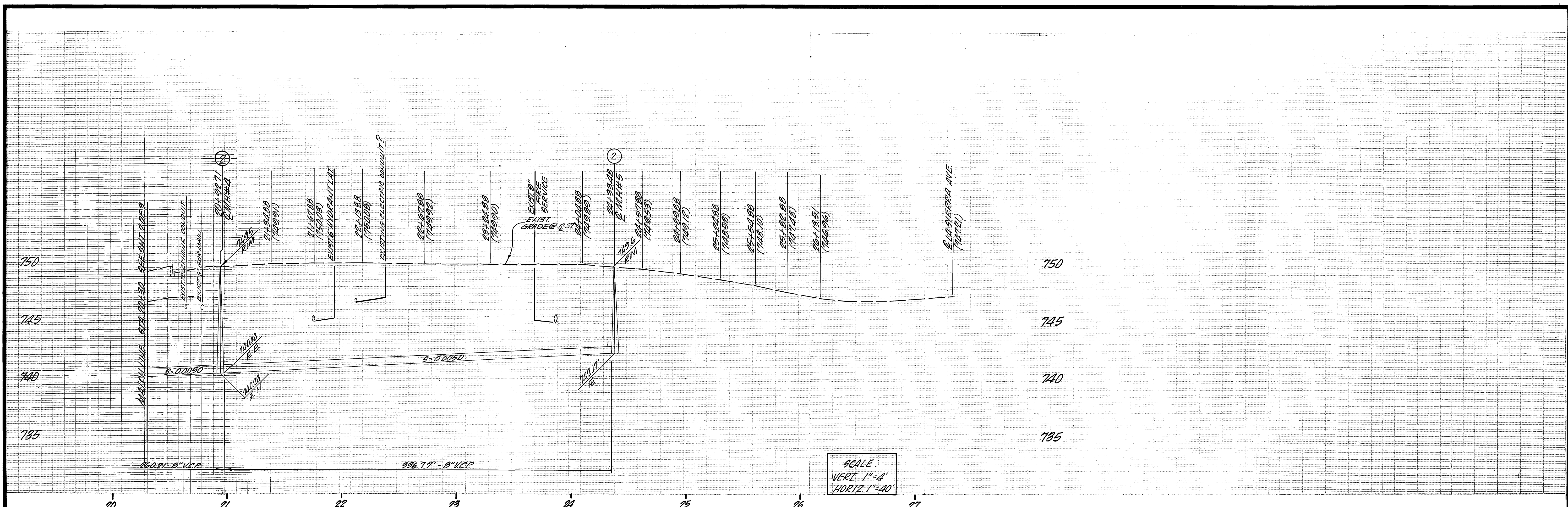
CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT			
APPROVED BY	DATE	BY	DATE
Principal Engineer	11/27/91		
Traffic Division			
Chief P.W. Engineer	11/27/91		

SEWER PLAN
FOR ARIZONA STREET CHANNEL
(R.C.F.C.D.) FROM STA. 12+2950 TO
STA. 20+30
PARCEL MAP 25919

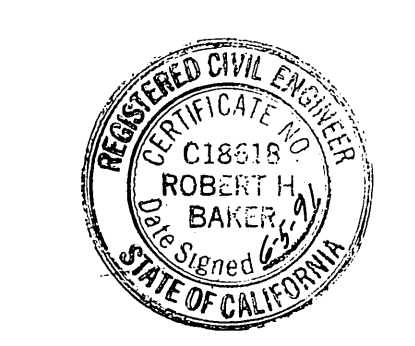
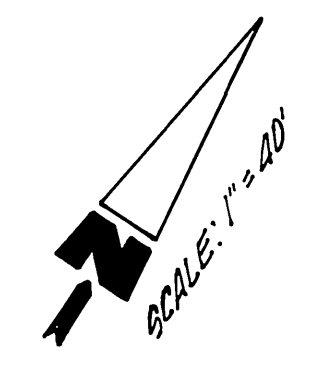
ACCOUNT NO.
5-1621
SHEET 2 OF 3

Underground Service Alert
Call: TOLL FREE
1-800-422-4133
TWO WORKING DAYS BEFORE YOU DIG

Engineer's Note to Contractor:
The existence and location of any underground utilities, pipes, and/or structures shown on these plans were 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 shall ascertain the true location of any underground utilities and shall be responsible for damage to any public or private utilities, shown or not shown hereon.



- CONSTRUCTION NOTES**
1. CONSTRUCT 8" V.C.P. SEWER MAIN
 2. CONSTRUCT STD. MANHOLE PER CITY OF RIVERSIDE STD. DRWG. NO. 500.
 3. CONSTRUCT 6" V.C.P. SEWER LATERAL PER CITY OF RIVERSIDE STD. DRWG. NO. 502.
 5. CONSTRUCT A.C. RESURFACING PER CITY OF RIVERSIDE STD. DRWG. 453, CASE 1, ALT. 2.



Robert H. Baker
 ROBERT H. BAKER P.E. 18618
 EXPIRES: 6-30-03

Underground Service Alert
 Call: TOLL FREE
 1-800-422-4133
 TWO WORKING DAYS BEFORE YOU DIG

Engineer's Note to Contractor:
 The existence and location of any underground utilities, pipes, and/or structures shown on these plans were 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 shall ascertain the true location of any underground utilities and shall be responsible for damage to any public or private utilities, shown or not shown herein.

PACIFIC BELL TELEPHONE COMPANY
 APPROVED BY: *[Signature]*
 DATE: 11/13/91

BENCH MARK:
 CITY OF RIVERSIDE BENCHMARK
 82-D ROUND PK NAIL WITH CITY
 ENGINEER TAG MARKED "BM" IN
 CENTER OF S.E. CURB RETURN
 AT INDIANA AVE. & FULLMORE ST.
 ELEV. 738.968

CITY OF RIVERSIDE
 WATER SYSTEM
 APPROVED: *[Signature]* 8.8.91
 DATE

ELECTRICAL DEPT.
 APPROVED: *[Signature]* 6/27/91
 DATE

SOUTHERN CALIFORNIA GAS
 COMPANY
 APPROVED BY: *[Signature]*
 DATE: 11/13/91

PREPARED IN THE OFFICE OF:
 TRI STATE ENGINEERING COMPANY
 701 SOUTH RAYMOND AVENUE
 P.O. BOX 4014
 FULLERTON, CALIFORNIA 92632
 (714) 871-9510

DESIGNED BY: *[Signature]*
 DRAWN BY: *[Signature]*
 CHECKED BY: *[Signature]*

REVISIONS
 APPR. DATE

CITY OF RIVERSIDE
 PUBLIC WORKS DEPARTMENT
 APPROVED BY: *[Signature]*
 DATE: 11/27/91

APPROVED FOR CONSTRUCTION OF SEWER MAIN AND LATERALS BETWEEN STA. 20+30 AND STA. 24+35.08 ONLY.

APPROVED BY: *[Signature]* 10/29/91
 PUBLIC WORKS DIRECTOR

ACCOUNT NO. 5-1621
 SHEET 3 OF 3

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

INDEXED 12-6-91 4th