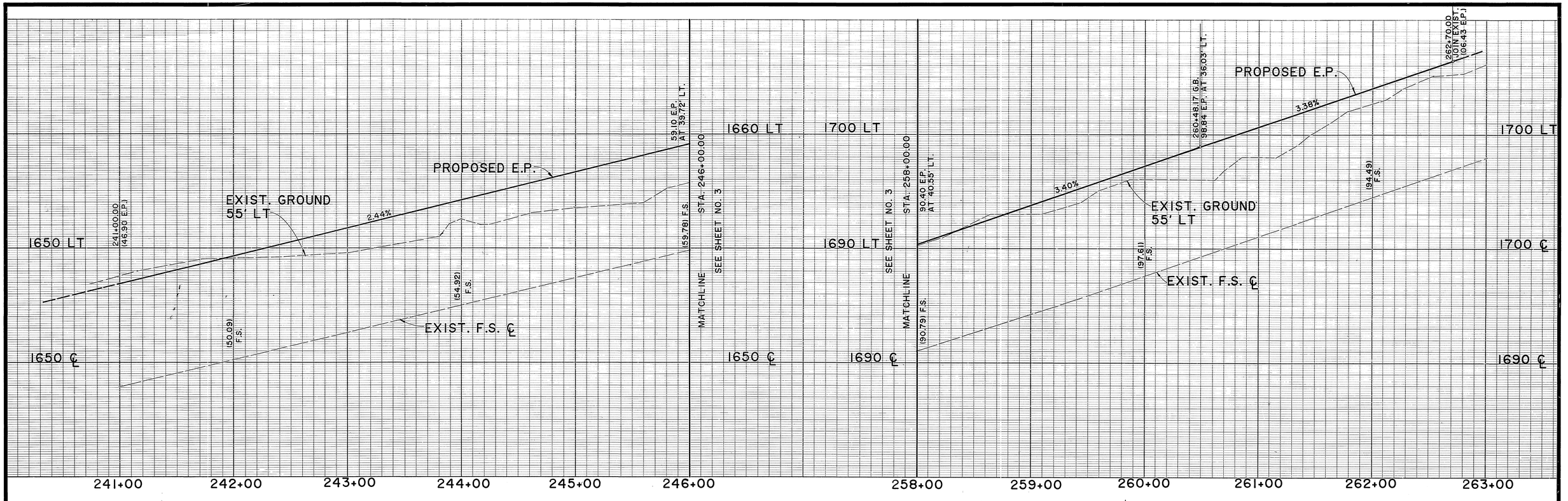
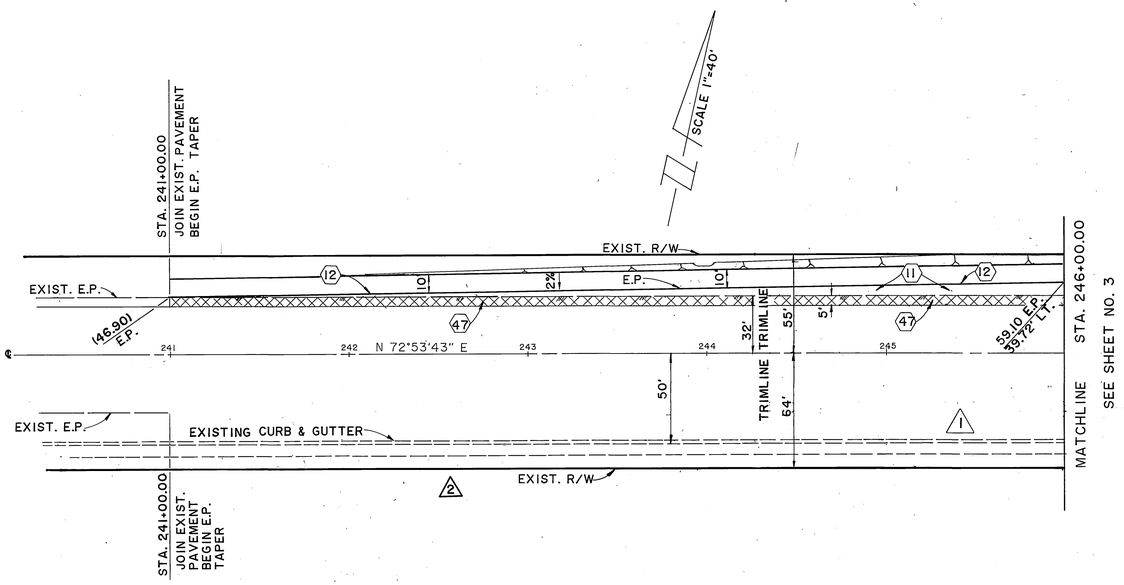
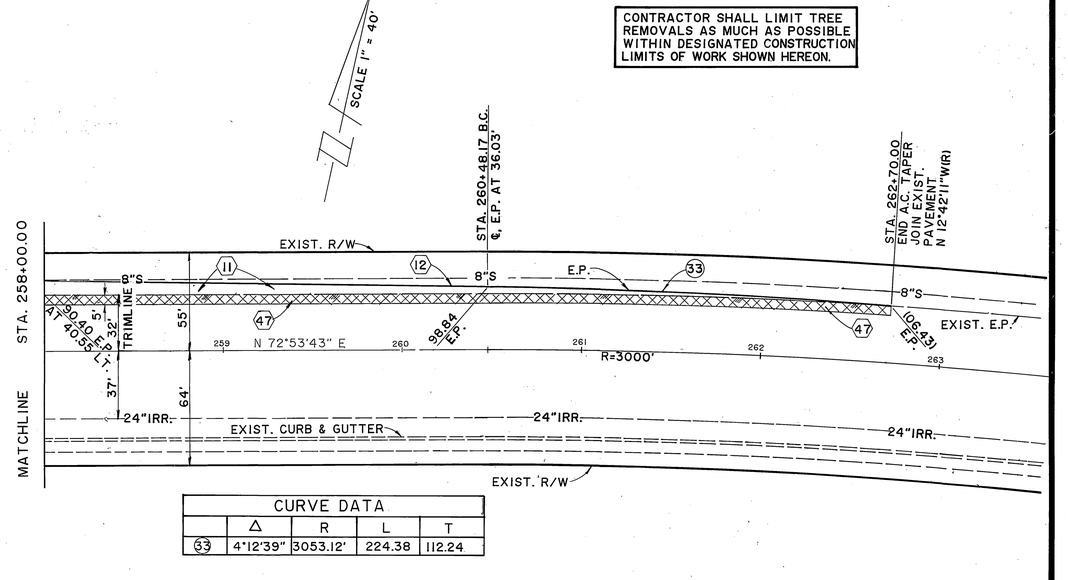






CURVE DATA				
	Δ	R	L	T
33	4°12'39"	3053.12'	224.38	112.24

LEGEND

INDICATES A.C. FEATHER

INDICATES REMOVE AND REPLACE EXIST. A.C. PAVING

VAN BUREN BOULEVARD

VAN BUREN BOULEVARD

AS BUILT

APPROVED BY: _____

DATE: _____

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

PRIVATE ENGINEERING NOTE

CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS, DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL

REGISTERED PROFESSIONAL ENGINEER JIMMY W. SIMS No. 35458 Exp. 9/30/91 CIVIL STATE OF CALIFORNIA

PREPARED UNDER THE DIRECTION OF:
REGISTERED CIVIL ENGINEER NO. 35458
EXPIRATION DATE 9/30/91 DATE: 3/10/89
APPROVED BY:

J.F. DAVIDSON ASSOCIATES, INC.
CIVIL ENGINEERS • SURVEYORS • PLANNERS
P.O. BOX 493, RIVERSIDE, CA 92502 (714) 686-0844
11200 SO. MT. VERNON AVE. #D, COLTON, CA 92324 (714) 825-1082
73-080 EL PASEO, #103, PALM DESERT, CA 92260 (619) 346-5691
JFD ASSOCIATES

SCALE
DATE
BENCH MARK: SEE SHEET NO. 1

MARK	REVISIONS	APPR.	DATE
2	CHANGED FUTURE TO EXIST.		
1	DELETED WIDENING		

DESIGNED BY E.F. DRAWN BY C.M.M. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[signature]	4-23-89
PARK DEPARTMENT		
TRAFFIC DIVISION	[signature]	4-23-89
CHIEF P. W. ENGR.	[signature]	3.22

APPROVED BY [signature] DIRECTOR OF PUBLIC WORKS
DATE 3/23/89

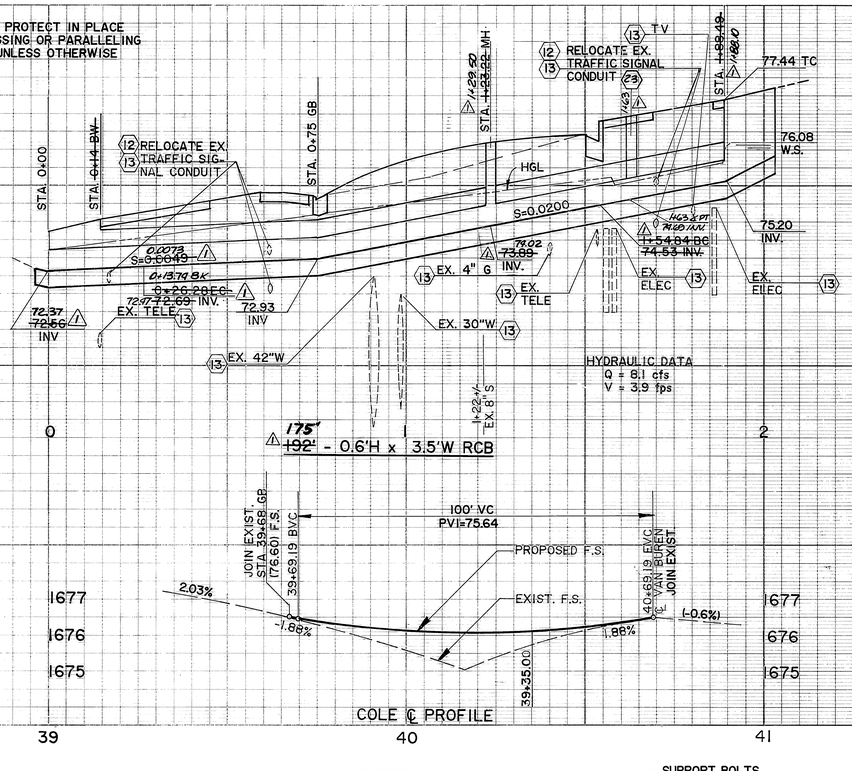
CFD 86-1-3
STREET IMPROVEMENT PLANS
VAN BUREN BLVD.

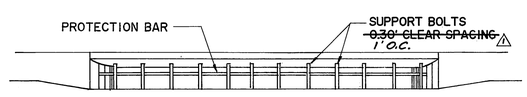
HORIZ. SCALE: 1" =40' VERT. SCALE: 1" =4'

PROJECT NO. R-2971
SHEET 3A OF 106
FILE NO. 8710058

INDEXED 12-9-92 LH

NOTE:
CONTRACTOR SHALL PROTECT IN PLACE ALL UTILITIES CROSSING OR PARALLELING THE STORM DRAIN, UNLESS OTHERWISE NOTED.



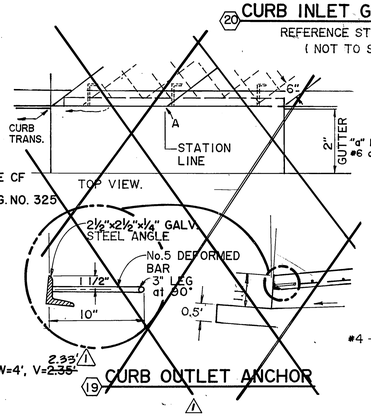


CONSTRUCTION NOTES:

1. REMOVE EXIST. AC PAVEMENT (W/SAWCUT)
2. REMOVE EXIST. CURB & SPANDREL
3. REMOVE EXIST. CURB & GUTTER
4. REMOVE EXIST. SIDEWALK
5. REMOVE & REPLACE WOODEN SIGN
6. RELOCATE IRRIGATION AND REPLACE LANDSCAPE AND HARDSCAPE
7. ASPHALTIC CONCRETE PAVING
8. CONSTRUCT PCC C & G 6"CF & VARIABLE CF
9. CONSTRUCT PCC SIDEWALK PER STD. DWG. NO. 325
10. ADJUST VALVE BOX TO GRADE
11. REPLACE DETECTOR LOOPS (5 TOTAL)
12. RELOCATE TRAFFIC SIGNAL CONDUIT
13. POTHOLE EXIST. UTILITIES
14. CONSTRUCT CB PER STD. DWG. No. 407, W=14', V=2.24'
15. CONSTRUCT CB PER STD. DWG. No. 405, W=4', V=~~2.35'~~ 2.33'
16. CONSTRUCT MH "AX" STD. DWG. No. 430
17. CONSTRUCT 0.6'H x 3.5'W RCB
18. CONSTRUCT 0.6'H x 2.0'W RCB
19. ~~SEE CURB OUTLET ANCHOR DETAIL~~ CONSTRUCT CURB OUTLET PER STD. DWG. NO. 440 - 6 - 8" FOR 6" C. & G., 8" FOR 8" C. & G.
20. SEE CURB INLET GRATING DETAIL
21. PROTECT DETECTOR LOOP LEADS IN PLACE
22. CONSTRUCT STD. WHEELCHAIR RAMP PER STD. DWG. NO. 304
23. CONSTRUCT CLEANOUT BOX PER STD. DWG. NO. 415.

20 CURB INLET GRATING DETAIL

REFERENCE STD. DWG. No. 402
(NOT TO SCALE)



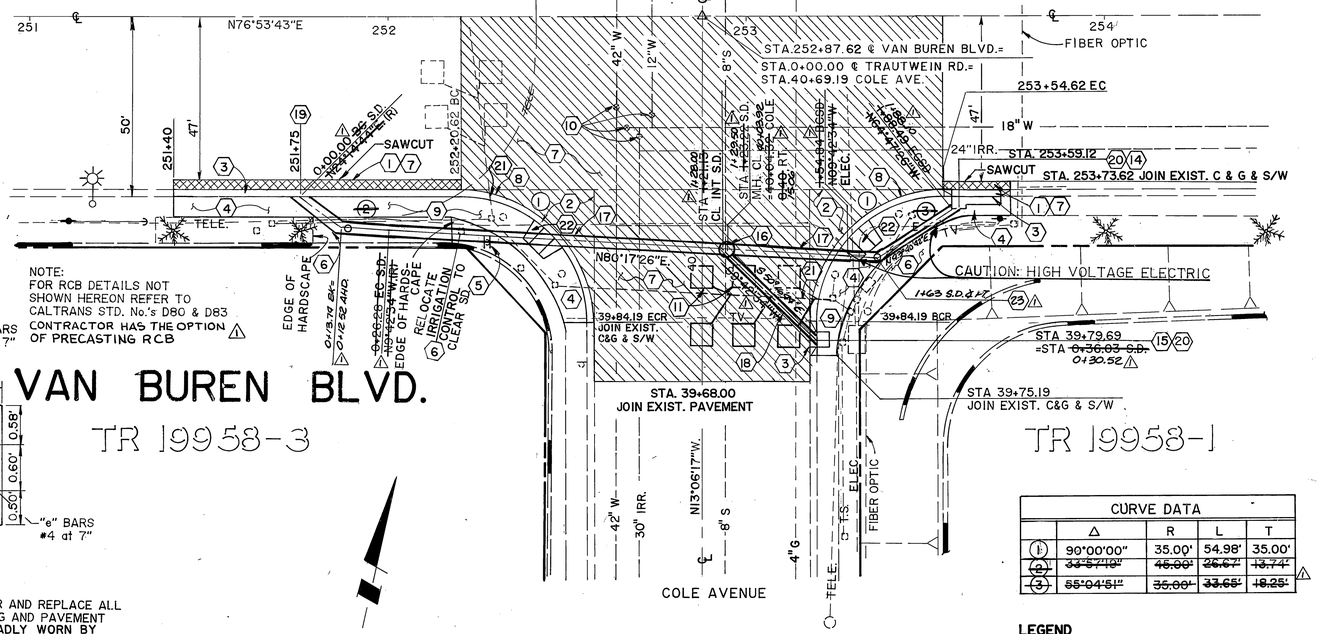
GENERAL NOTES:

1. CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT AT LEAST TWO WORKING DAYS BEFORE ANY EXCAVATION.
2. CONTRACTOR SHALL POTHOLE FOR EXISTING UTILITIES AND VERIFY LOCATION PRIOR TO CONSTRUCTING ANY IMPROVEMENTS. ANY CONFLICTS BETWEEN EXISTING & PROPOSED IMPROVEMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION AND CITY APPROVAL.
3. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING TRAFFIC CONTROL THROUGH THE CONSTRUCTION AREA. TRENCHES SHALL BE PLATED WHILE CONCRETE CURES.

17 0.6'Hx3.5'W RCB

4. CONTRACTOR SHALL REPAIR AND REPLACE ALL EXISTING TRAFFIC STRIPING AND PAVEMENT MARKERS DISTURBED OR BADLY WORN BY CONSTRUCTION WITHIN 5 DAYS AFTER NOTIFICATION FROM THE INSPECTOR.
5. RESTORE ALL SIGNS, STRIPING, AND TRAFFIC SIGNAL IMPROVEMENTS IN ACCORDANCE WITH SHEET 68A OF 106 OF PLAN XL-222 AND SHEET 69 OF 106 OF PLAN X-333.

REGISTERED PROFESSIONAL ENGINEER JIMMY W SIKES No. 35458 8/30/91 CIVIL



SCALE: 1"=20'

VAN BUREN BLVD.

TR 19958-3

TR 19958-1

CURVE DATA				
	Δ	R	L	T
1	90°00'00"	35.00'	54.98'	35.00'
~~2~~	~~33°57'19"~~	~~46.00'~~	~~26.67'~~	~~13.74'~~
3	~~55°04'51"~~	~~35.00'~~	~~33.65'~~	~~18.25'~~

LEGEND

- REMOVE AND REPLACE AC
- OVERLAY AC

BASIS OF BEARING FOR VAN BUREN BLVD. ARE FROM TRACT 19958-4 STREET IMPROVEMENT PLANS.

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

PRIVATE ENGINEERING NOTE

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PREPARED UNDER THE DIRECTION OF: Jimmy W Sikes
REGISTERED CIVIL ENGINEER NO. 35458
EXPIRATION DATE: 9/30/91 DATE: 6/5/91

J.F. Davidson Associates, Inc.
ENGINEERING PLANNING SURVEYING LANDSCAPE ARCHITECTURE
MUNICIPAL ENGINEERING DIVISION
3426 Tenth Street
Riverside, Ca. 92502
(714) 683-0209 Fax (714) 686-5807

SCALE: NOTED
DATE: MAY 1991

BENCH MARK: TOP OF 1" IP w/P.P. LS3018 AT CENTERLINE INTERSECTION OF COLE AND VAN BUREN. ELEV. = 1676.58

MARK	REVISIONS	APPR.	DATE
1	REVISED OUTLET & ALIGNMENT		6/5/91

DESIGNED BY DJH DRAWN BY JSJ CHECKED BY RCH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

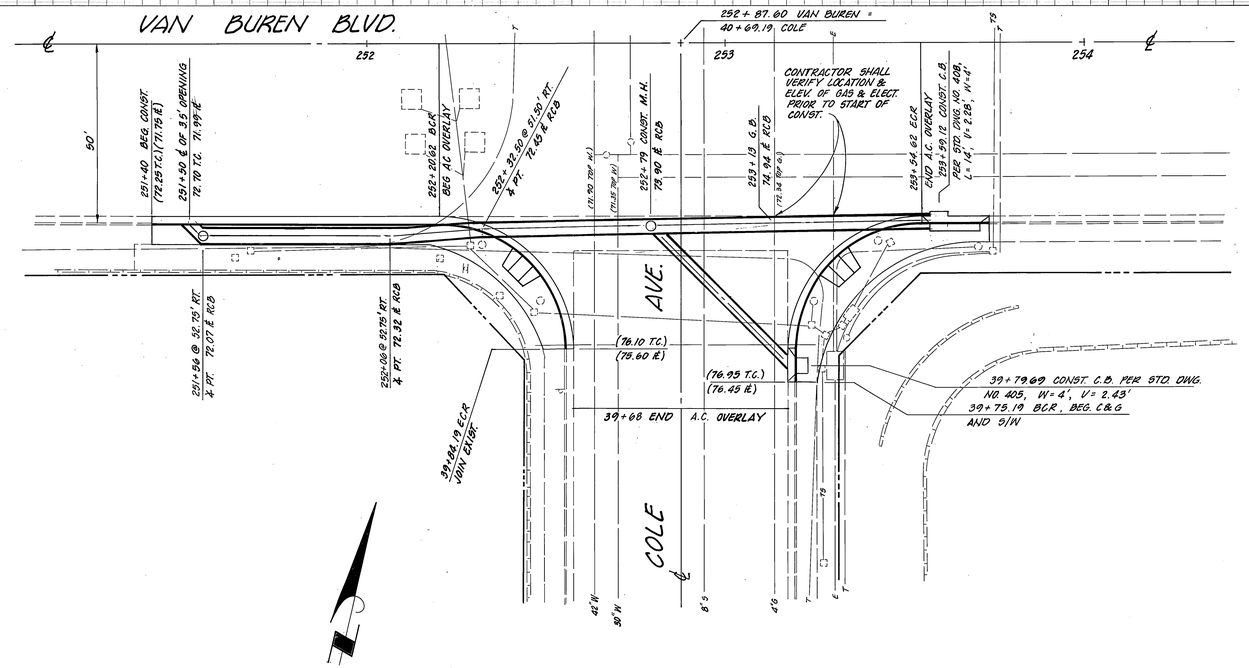
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		8/19/91
CHIEF P.W. ENGR.		8/21/91

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 8/21/91

STREET IMPROVEMENT PLANS
VAN BUREN BLVD.
&
COLE AVENUE

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 2'

PROJECT NO. R-2971
SHEET 3B OF 106
FILE NO.: 8710058-03



MARK	REVISIONS	APPR.	DATE

DESIGNED BY _____ DRAWN BY _____ CHECKED BY _____

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY	DATE	BY
PRINCIPAL ENGINEER		
DEPUTY P.W. DIRECTOR		
TRAFFIC DIVISION		
CHIEF P.W. INSPECTOR		
SURVEYOR		

APPROVED BY

PUBLIC WORKS DIRECTOR

DATE _____

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" =

ACCOUNT NO.

R-2971

SHEET 30 OF 106

TELEDYNE POST