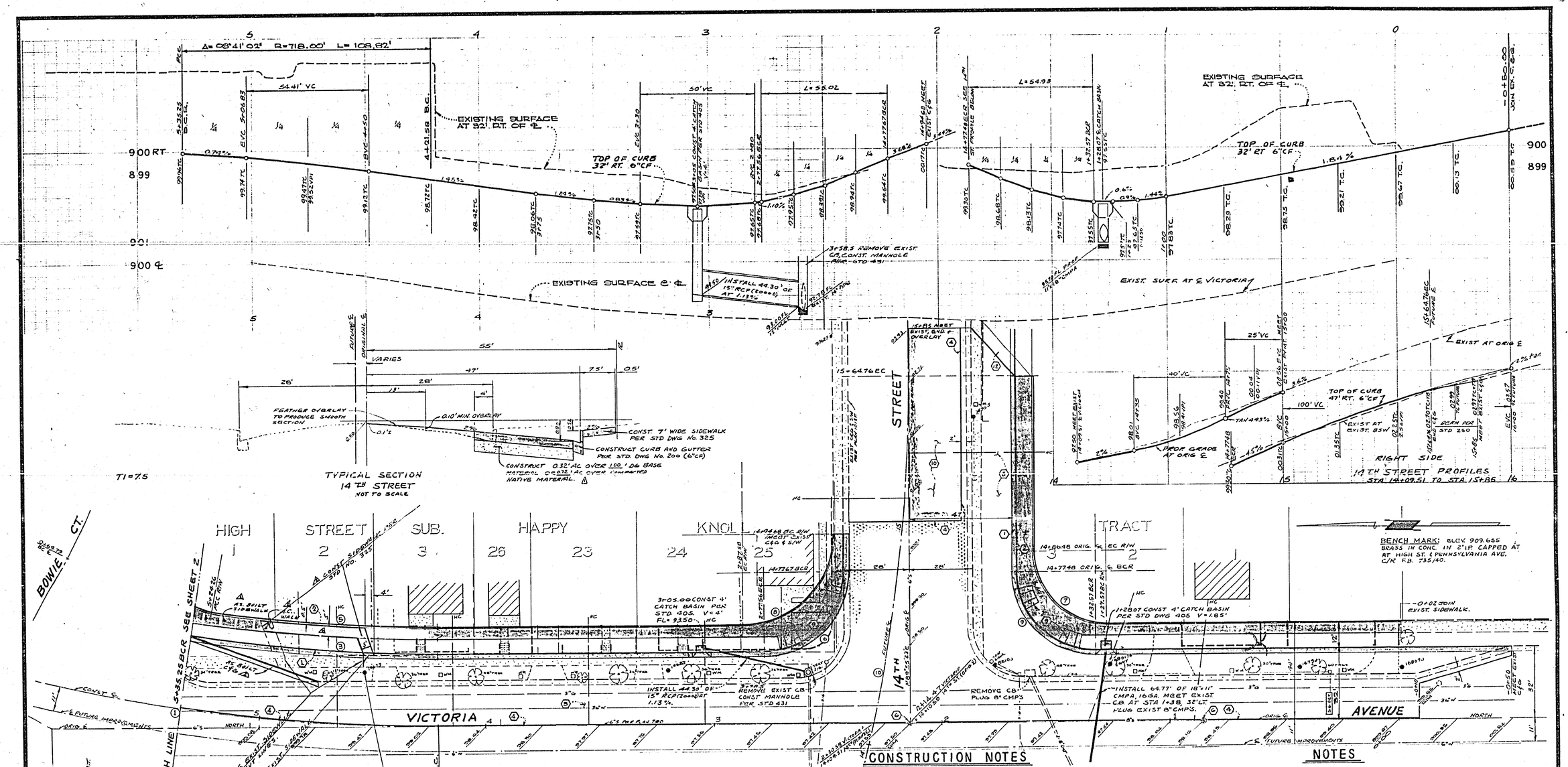


CURVE DATA

NO	Δ	R	T	L
1	48°55'45"	750.00'	193.24'	378.25'
2	08°41'02"	718.00'	54.52'	108.82'
5	07°50'40"	706.00'	48.40'	96.66'
6	90°04'37"	35.00'	35.05'	55.02'
7	89°53'23"	32.00'	31.96'	50.22'
8	90°04'37"	40.00'	40.05'	62.89'
9	89°55'23"	35.00'	34.95'	54.93'
10	48°56'40"	750.00'	193.57'	378.88'

CONSTRUCTION NOTES

1. CONSTRUCT CURB & GUTTER PER STD. DWG. 200 (6"C.F.).
2. CONSTRUCT SIDEWALK PER STD. DWG. 325 AS SHOWN IN THE TYPICAL SECTIONS.
3. CONSTRUCT STRUCTURAL SECTION PER THE TYPICAL SECTIONS.
4. REMOVE EXIST. PAVING TO SMOOTH STRAIGHT LINE.
6. ADJUST EX. MANHOLE TO MEET PROPOSED TOP OF PAVEMENT.
9. CONSTRUCT RAMP PER STD DWG 304
10. OVERLAY EXIST. AC. PAVEMENT. MINIMUM OVERLAY THICKNESS 0.1' AC.

NOTES

1. GENERAL NOTES ARE ON SHEET No 2.
2. THE CONSTRUCTION NOTES ON THIS SHEET APPLY ONLY TO WORK ON VICTORIA AVENUE. CONSTRUCTION NOTES FOR WORK ON BOWIE COURT ARE ON SHEET 2.
3. POWER POLES TO BE RELOCATED BY OTHERS PRIOR TO STREET CONSTRUCTION.
4. ALL CONSTRUCTION ON THIS SHEET TO BE PART OF PHASE 2. THIS SHEET INCLUDED ONLY FOR GENERAL AND CONSTRUCTION NOTES AND FUTURE ALIGNMENT FOR PHASE I CONSTRUCTION.

REDEVELOPMENT AGENCY
APPROVAL FOR SCOPE & CONCEPT
APPROVED BY: R. R. Hewitt
DATE:

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY Leighblest DATE 6-4-73
R.E. No 21775
W.O. 72-452 FOR: C.O.R. REDEV. AGENCY F.B. 1013

MARK	REVISIONS	APPR.	DATE
A	GENERAL REVISION PER SHEET AS BUILT		
A	ADDED STRUCTURAL SECTION PER SOILS TEST		

DESIGNED BY W.B.B. DRAWN BY V.S. CHECKED BY N.B.

APPROVED FOR PHASE I CONSTRUCTION
DATE 5-13-74
DIRECTOR OF PUBLIC WORKS

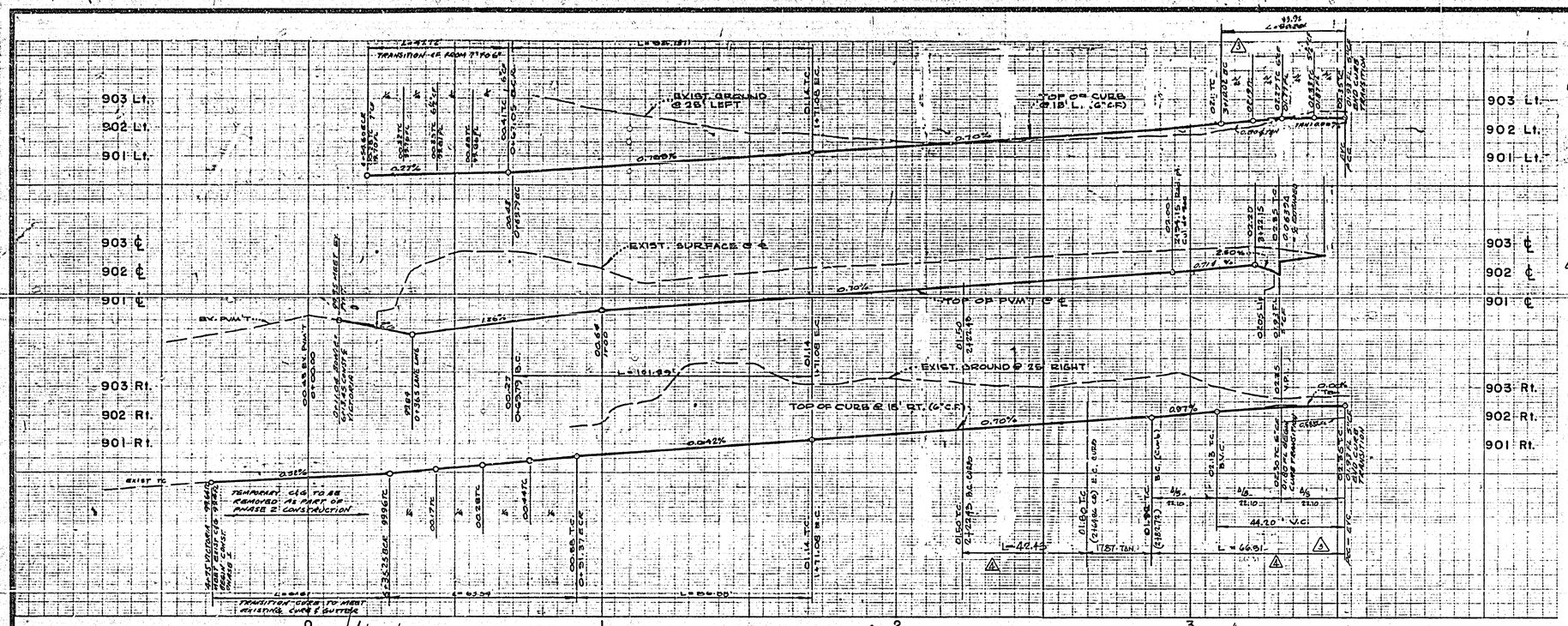
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS ENGR		

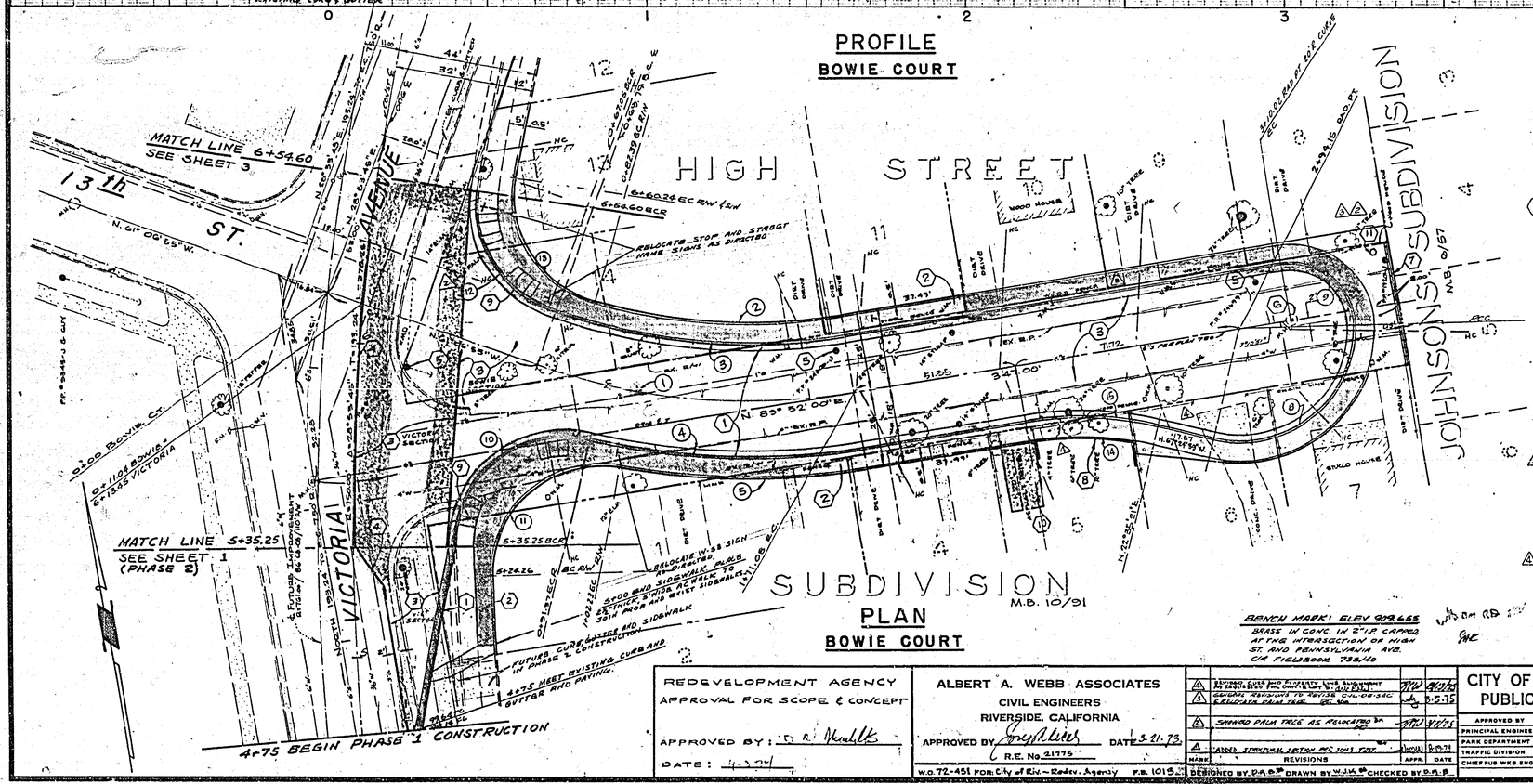
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

PHASE 1
NEIGHBORHOOD DEVELOPMENT PROGRAM No 2
STREET PLAN AND PROFILE
VICTORIA AVENUE
EAST SIDE ONLY — FROM 250' S'LY OF 14TH ST. TO BOWIE CT.
SCALE: HORIZ. 1"=20', VERT. 1"=2'

ACCOUNT No.
DRAWING NUMBER R-1750-A
SHEET 1 OF 3
72-452



PROFILE
BOWIE COURT



PLAN
BOWIE COURT

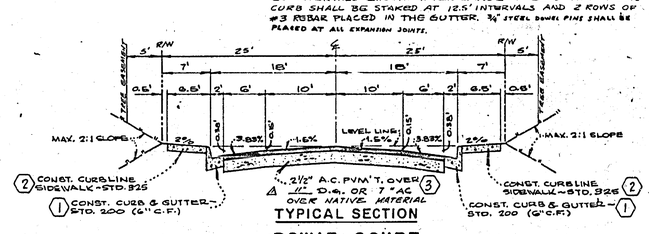
BENCH MARK: ELEV 909.655
BRASS IN CONC. IN 2" I.P. CAPPED AT THE INTERSECTION OF HIGH ST. AND PENNSYLVANIA AVE. ON FIGUEROA 733/40

CONSTRUCTION NOTES

1. CONSTRUCT CURB & GUTTER PER STD. DWG. 200 (6" C.F.).
2. CONSTRUCT CURBLINE SIDEWALK PER STD. DWG. 325.
3. CONSTRUCT 2½" A.C. PAVING OVER 11" D.G. BASE OR 7" AC OVER COMPACTED NATIVE MATERIAL.
4. REMOVE EXISTING PAVING TO SMOOTH STRAIGHT LINE.
5. POWER POLE TO BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION
6. ADJUST EX. MANHOLE TO MEET PROPOSED TOP OF PAVEMENT.
7. CONSTRUCT 40 LF OF 6' HIGH BLOCK WALL PER STD 704. BLOCKS TO BE BEIGE SLUMP STONE. LEAVE A 4' WIDE WOODEN GATE OPPOSITE GATE IN THE EXIST. WOOD FENCES.
8. CONSTRUCT CONCRETE RETAINING WALL PER DETAIL BELOW.
9. CONSTRUCT ACCESS RAMPS PER STD DWG. 304.
10. REGRADE DRIVEWAY AND REPAVE TO LIMITS SHOWN WITH 2½" AC
11. RELOCATE PALM TREE FROM END OF CUL-DE-SAC OPPOSITE TO LOCATION TO BE DETERMINED BY THE REDEVELOPMENT AGENCY.

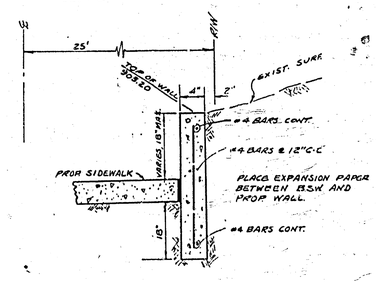
GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1973 EDITION & PER CITY OF RIVERSIDE STANDARD DRAWINGS.
2. THE DEVELOPER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREET HAS BEEN PREPARED TO ROUGH GRADE. DEPTH OF BASE MATERIAL AND A.C. PAVING SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES.
3. LOCATION OF DRIVEWAY APPROACHES STD. NO. 202, TO BE DETERMINED AT THE TIME OF CONSTRUCTION.
4. THE DESIGN AS SUBMITTED IS PREDICATED ON REMOVAL OF ALL EXISTING STRUCTURES ADJACENT TO R/W AND ANY RIGHT OF ENTRY TO BE OBTAINED BY THE REDEVELOPMENT AGENCY FOR GRADING ON PRIVATE PROPERTY. IF EXISTING STRUCTURES ARE TO REMAIN, ADDITIONAL RETAINING WALLS WILL BE PROVIDED TO SUPPORT VERTICAL CUT SLOPES.
5. WATER METERS TO BE RELOCATED TO BEHIND PROP. CURB.
6. AREA IS TO BE CLEARED OF ALL EXISTING STRUCTURES, TREES, FENCES, PAVING, CURB & GUTTER, SIDEWALKS, ETC TO PROVIDE FOR THE NEW CONSTRUCTION.
7. 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 AT NO COST TO THE CITY.
8. TRIM EDGE OF EXIST PAVING TO A SMOOTH STRAIGHT LINE WHERE NEW PAVEMENT JOINS. CONSTRUCT MATCH-UP PAVING AS SHOWN ON PLAN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE TONS.
9. CURB AND GUTTER SHALL BE STAKED WITH 5' OFFSETS AT 25' INTERVALS EXCEPT WHEN GRADE IS LESS THAN 0.35% CURB SHALL BE STAKED AT 12.5' INTERVALS AND 2 ROWS OF #3 REBAR PLACED IN THE GUTTER. ¾" STEEL DOWEL PINS SHALL BE PLACED AT ALL EXPANSION JOINTS.



TYPICAL SECTION
BOWIE COURT
STA. 0+75± to STA. 2+10±
NOT TO SCALE
T.I. = 6

CURVE DATA				
No.	RAD	Δ	T	L
1	200.00	29°01'05"	51.74'	101.29'
2	175.00	25°24'34"	39.45'	77.61'
3	182.00	29°01'05"	47.10'	92.18'
4	218.00	22°50'00"	44.07'	86.88'
5	226.00	19°43'32"	39.12'	77.46'
6	100.00	15°07'50"	15.28'	26.40'
7	107.00	15°07'50"	14.21'	28.25'
8	36.00	90°00'00" (105°52'50")	40.98' (47.18')	49.48' (62.21')
9	20.00	108°00'00" (101°52'50")	22.02' (19.92')	37.70' (35.56')
10	35.00	104°00'58"	44.81'	63.56'
11	35.00	101°44'52"	43.08'	62.15'
12	55.00	78°07'51"	28.41'	42.72'
13	35.00	82°57'21"	30.98'	50.67'
14	100.00	19°08'15"	16.76'	33.26'
15	107.00	22°49'21"	21.50'	42.65'



(8) CONCRETE RETAINING WALL
RIGHT SIDE
STATION 2+25 TO 2+55
NOT TO SCALE

REDEVELOPMENT AGENCY
APPROVAL FOR SCOPE & CONCEPT
APPROVED BY: D. R. Newhall
DATE: 4-3-74

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY: [signature] DATE: 3-21-73
R.E. No. 21775
W.O. 72-451 FOR: City of Riv.-Redev. Agency F.B. 1015

MARK	REVISIONS	APPR.	DATE
4	REVISED CURB AND SIDEWALK AND ADJUSTMENT PER RESOLUTION FOR DWG. NO. 5-1750-A	TPM	4-10-75
3	GENERAL REVISIONS TO REFLECT CHG. ORD. 6340	JB	3-5-75
2	ELIMINATE PALM TREE	TPM	3/17/75
1	SHOWED PALM TREE AS RELOCATED	TPM	3/17/75
	ADDED STRUCTURAL SECTION PER 1973 TENT.	DWW	6-19-74

DESIGNED BY D.R.B. DRAWN BY W.J.M. CHECKED BY D.R.B.

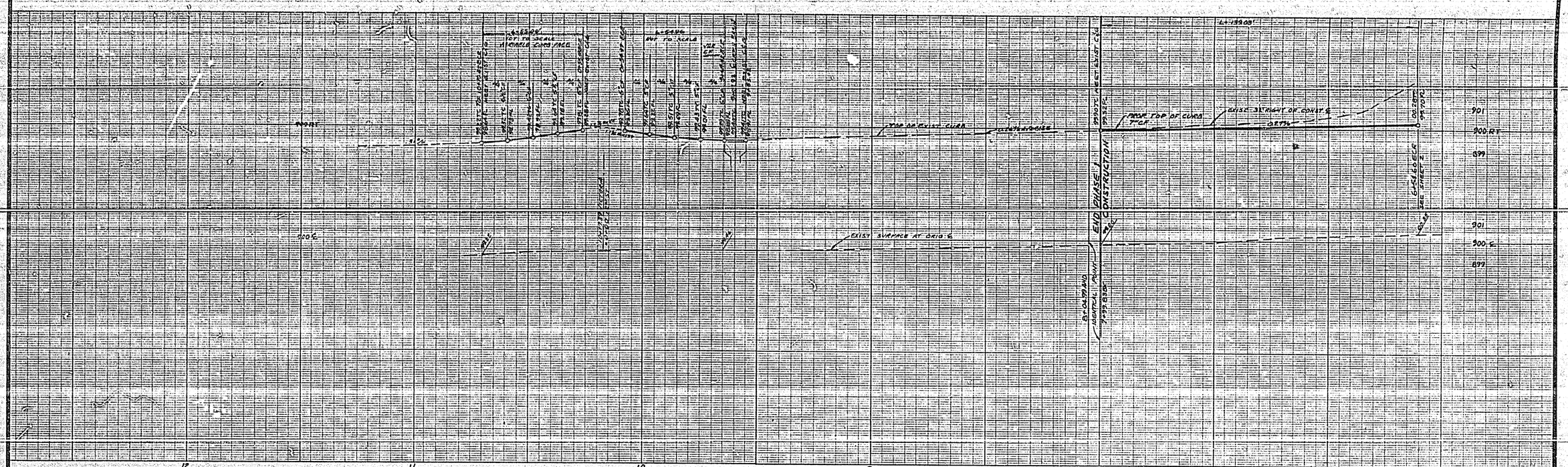
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		5/72
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY: [signature]
DIRECTOR OF PUBLIC WORKS
DATE 8-13-74

NEIGHBORHOOD DEVELOPMENT PROGRAM No. 2
PHASE 1
STREET PLAN AND PROFILE
BOWIE COURT
VICTORIA AVENUE - EASTERLY
SCALE: HORIZ: 1" = 20' ; VERT: 1" = 2'

ACCOUNT No.
DRAWING NUMBER R-1750-A
SHEET 2 OF 3
72-451-A



CURVE DATA

No.	Δ	R	T	L
1	28°53'46"	750.00'	193.24	378.23'
2	11°05'42"	750.00'	72.84'	145.23'
3	11°05'42"	718.00'	69.74'	139.04'
4	10°39'51"	700.50'	65.84'	131.80'
5	89°58'18"	20.00'	19.99'	31.41'
6	89°58'18"	35.00'	34.98'	54.96'
7	90°01'42"	20.00'	20.01'	31.43'
8	90°01'42"	35.00'	35.00'	55.00'

REDEVELOPMENT AGENCY
APPROVAL FOR SCOPE & CONCEPT
APPROVED BY: O.R. Shadlets
DATE: 4-3-74

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY: [illegible] DATE 1-22-74
R.E. No. 21775
W.O. 72-452 FOR: CITY OF RIV.-REDEV. AGENCY F.B. 1013

MARK	REVISIONS	APPR.	DATE

DESIGNED BY [illegible] DRAWN BY [illegible] CHECKED BY

APPROVED FOR PHASE 1 CONSTRUCTION
BY [illegible] DATE 5-13-74
DIRECTOR OF PUBLIC WORKS

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

PHASE 1
NEIGHBORHOOD DEVELOPMENT PROGRAM No. 2
STREET PLAN AND PROFILE
VICTORIA AVENUE
EAST SIDE ONLY — FROM BOWIE COURT TO 12TH STREET
SCALE: HORZ 1" = 20' VERT. 1" = 2'

ACCOUNT No.
DRAWING NUMBER R-1750-A
SHEET 3 OF 3
72-452