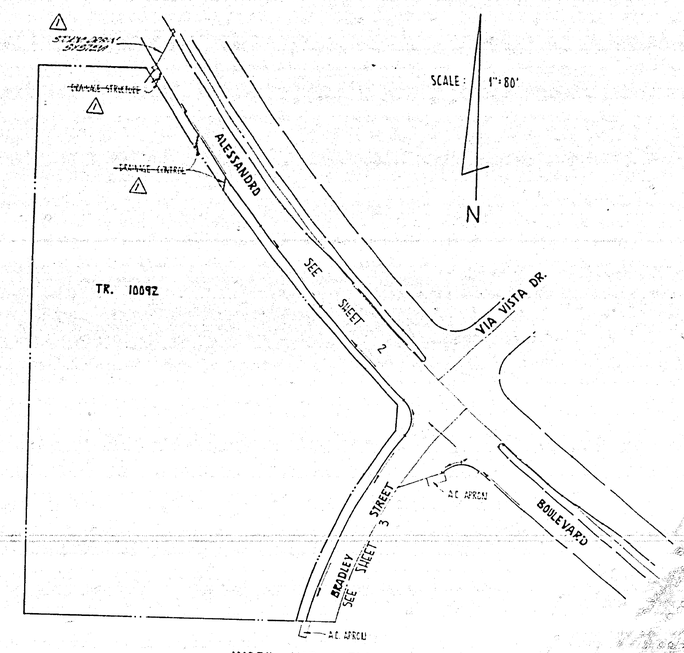
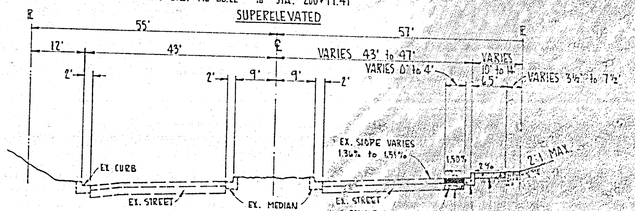


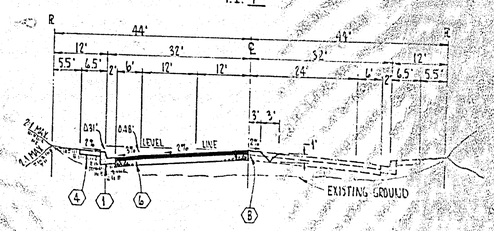
INDEX MAP & FLOW CHART

STREET NAME & TRAFFIC SIGN SCHEDULE		
4	BRADLEY ST	400
	ALESSANDRO BLVD	6500
3	LA BEAN WAY	PRIVATE
	ALESSANDRO BLVD	6500
1	BRADLEY ST	400
	ELSMERE DR	PRIVATE
2	R1 (STOP SIGN) 30" OCTAGON	
1	W53 (NOT A THROUGH) STREET 24"X24"	
1	R10 RT	
1	TYPE K	

FROM STA. M6+88.22 to STA. 200+97.41
SUPERELEVATED



TYPICAL SECTION
ALLESSANDRO BLVD.
NO SCALE
T.I. 7



TYPICAL SECTION
BRADLEY STREET
NO SCALE
T.I. 7

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, 1976 EDITION.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. 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.
4. ALL WORK SHALL CONFORM TO THE CURRENT PROVISIONS OF SECTION 86 OF THE STATE STANDARD SPECIFICATIONS, APPLICABLE SPECIAL PROVISIONS, THE STATE STANDARD PLANS, THE CITY OF RIVERSIDE APPLICABLE STANDARD DRAWINGS.
5. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
6. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
7. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE MADE BY A SOILS ENGINEER AFTER THE STREETS HAVE 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.
8. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
9. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
10. CONTRACTOR TO ADJUST M.H. TO FINISHED GRADE.
11. ALL PULL BOXES AND CONDUIT TO BE INSTALLED BY THE CONTRACTOR & WILL BE LOCATED IN THE FIELD BY THE TRAFFIC ENGINEER OR HIS REPRESENTATIVE.
12. CONDUIT SHALL BE 3" RIGID METAL.
13. PLASTIC PULLBOXES SHALL NOT BE ALLOWED.

CONSTRUCTION NOTES

1. CONST. CITY OF RIVERSIDE STD. 200" TYPE I" CURB & GUTTER (6" C.F) w/ TRANSITION WHERE NECESSARY
2. CONST. CITY OF RIVERSIDE STD. 121 MEDIAN OPENING
3. CONST. CITY OF RIVERSIDE STD. 200 TYPE "II" CURB (6" C.F.)
4. CONST. CITY OF RIVERSIDE STD. 325 SIDEWALK
5. CONST. CITY OF RIVERSIDE STD. 304 WHEELCHAIR RAMP
6. CONST. 3½" A.C. OVER DG OVER A.C. OVER COMPACTED NATIVE
7. CONST. CITY OF RIVERSIDE STD 180 BARRICADE
8. CONST. REDWOOD HEADER
9. CONST. CITY OF RIVERSIDE STD. 665 SIGNS AND MARKERS – TYPE "L" MARKER
10. ~~CONST. CITY OF RIVERSIDE STD. 415 CURB OUTLET~~
11. ~~CONST. 18" C.I.P.~~
12. CONST. CITY OF RIVERSIDE STD. 220 CROSS GUTTER
13. CONST. CITY OF RIVERSIDE STD. 405 CATCH BASIN
14. CONST. 18" R.C.P. 2500-D 2000-D

NOTICE TO ENGINEER

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.

BENCH MARK:
1½" SQUARE ROD IN CONC. MONU. (@ B.C.) ALESSANDRO BLVD., 200' S'LY OF VIA VISTA DR.
ELEV. = 1337.423

REVISIONS:			APPROVED BY	BY	DATE
			MUNICIPAL ENGINEER		
3 REVISED STREET PLAN & PROFILE			PARK DEPARTMENT		11-5
2 REVISED ALIGNMENTS			TRAFFIC DIVISION		4-5
1 ALIGNMENT CHANGES (2-72)			CHIEF PUB. WKS. ENGR.		
REVISED GRADES IN ALESSANDRO &			PLANNING DEPT.		
REVISED STREET LIGHT SYSTEM					
	DATE	DATE			

HALL & FOREMAN INC.
2530 N. GRAND AVE.
SANTA ANA, CALIF. 92711
(714) 558-8723

PREPARED UNDER SUPERVISION OF:
Hugh H. Foreman
R.E. No. 8340
DATE 6-24-77

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

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

APPROVED BY:
DIRECTOR OF PUBLIC WORKS
DATE 5/9/78

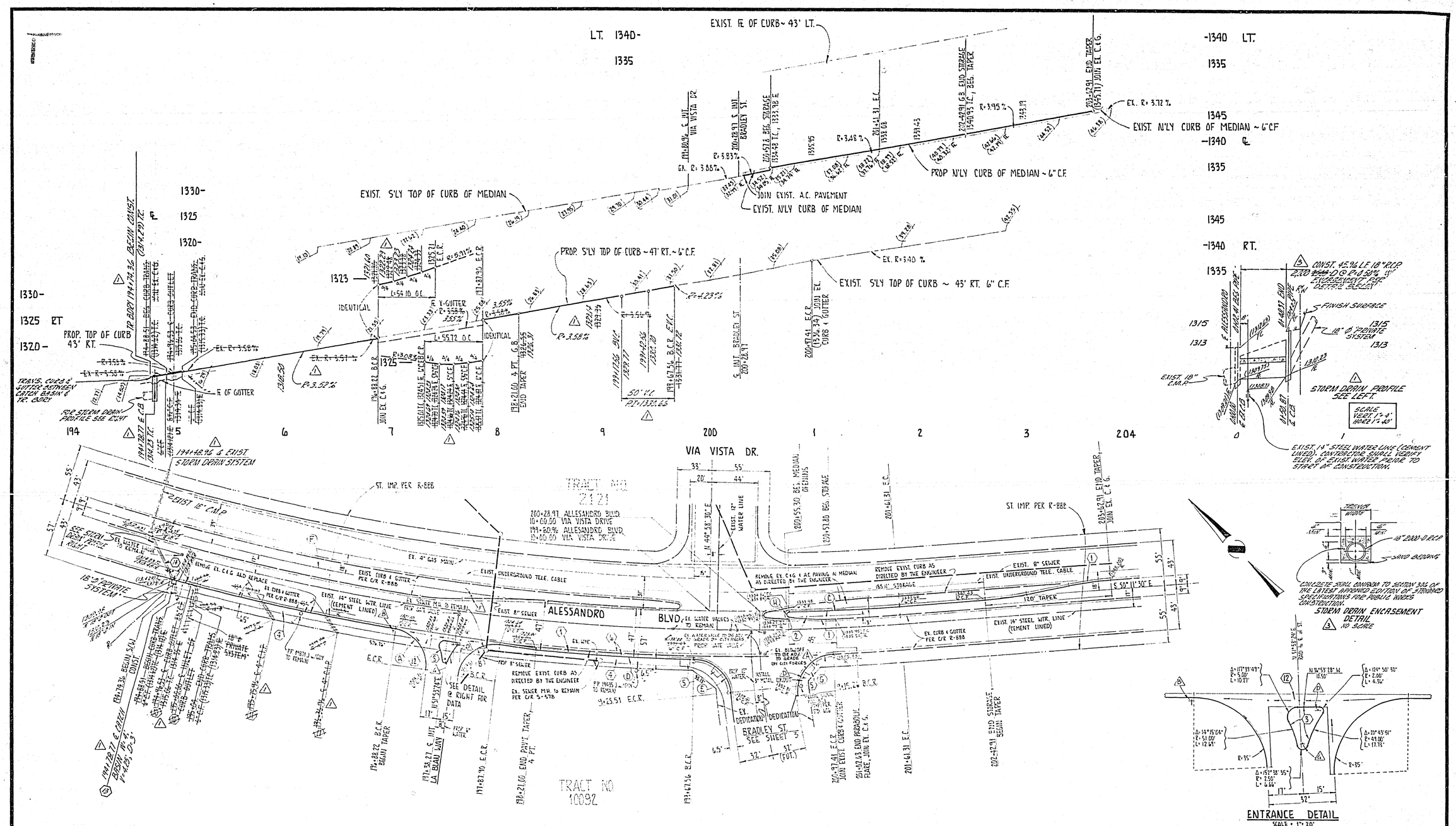
STREET PLAN & PROFILE
TRACT NO. 10092
R-43-645
PRD-11-747
INDEX

W.O. | FOR: HERTIAGE DEVELOPMENT | F.B. C-121

R-2087

SHEET 1 OF 3

J.N. 2547



NOTE:
SEE SHEET 1 FOR GENERAL AND CONSTRUCTION NOTES

BENCH MARK:
1½" SQUARE ROD IN CONC. MONU. (℄ B.C.) ALESSANDRO BLVD.
200' S'LY OF VIA VISTA DR.
ELEV. = 1337.423

CURVE DATA				
	Δ	R	L	T
(A)	88° 33' 58"	35.00'	54.10'	34.14'
(B)	91° 13' 08"	35.00'	55.72'	35.75'
(C)	3° 02' 13"	2000.00'	106.01'	53.02'
(D)	4° 11' 55"	2047.00'	150.00'	75.04'
(E)	82° 33' 30"	35.00'	50.43'	30.73'
* (F)	31° 35' 24"	2000.00'	1102.69'	565.75'
(G)	95° 08' 31"	35.00'	58.12'	38.29'
(H)	172° 24' 19"	2.50'	7.60'	——

* TOTAL EXISTING ℄

CITY OF RIVERSIDE DOMESTIC SYSTEM APPROVED BY:
CHIEF DIVISION ENGINEER 3-23-78 DATE

HALL & FOREMAN, INC.
2530 N. GRAND AVE.
SANTA ANA, CALIF. 92711
(714) 558-8723

REVISIONS:
3 REVISED STORM DRAIN D-LOAD & ADDED ENCASEMENT
1 REVISED STREET GRADES & ADDED STORM DRAIN

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		4-5
CHIEF PUB. WKS. ENGR.		
PLANNING DEPT.		

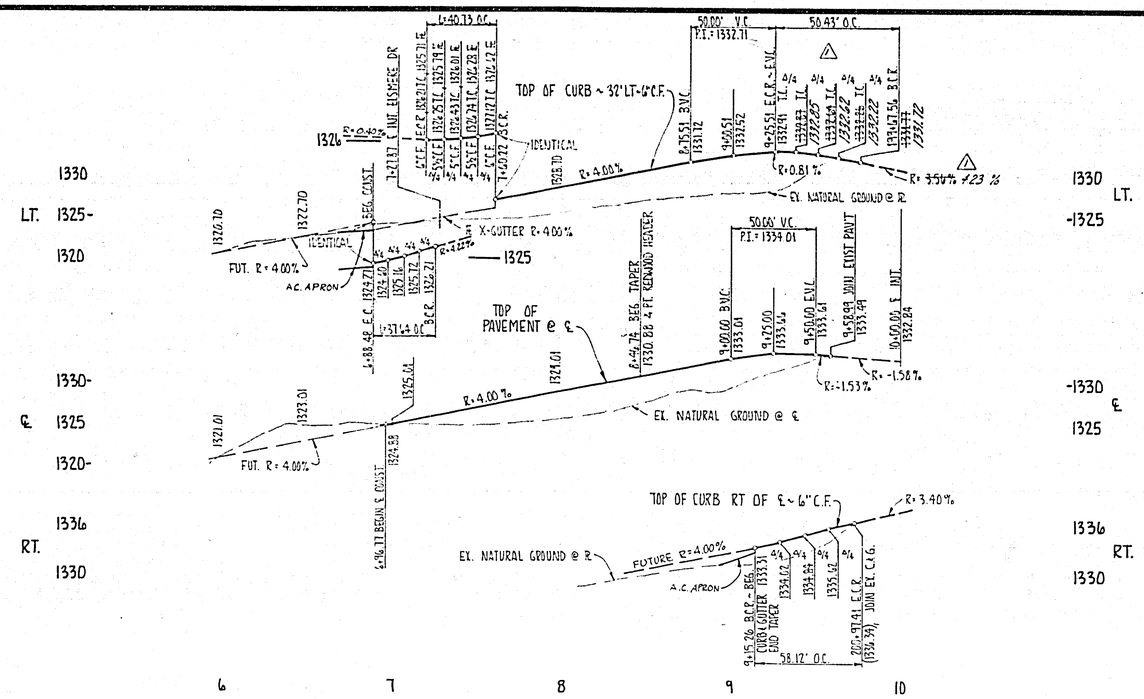
PREPARED UNDER SUPERVISION OF
Hugh H. Foreman Jr.
REGISTERED CIVIL ENGINEER NO. 5540
DATE: 6-24-77
APPROVED BY:
DIRECTOR OF PUBLIC WORKS
DATE: 5/9/78

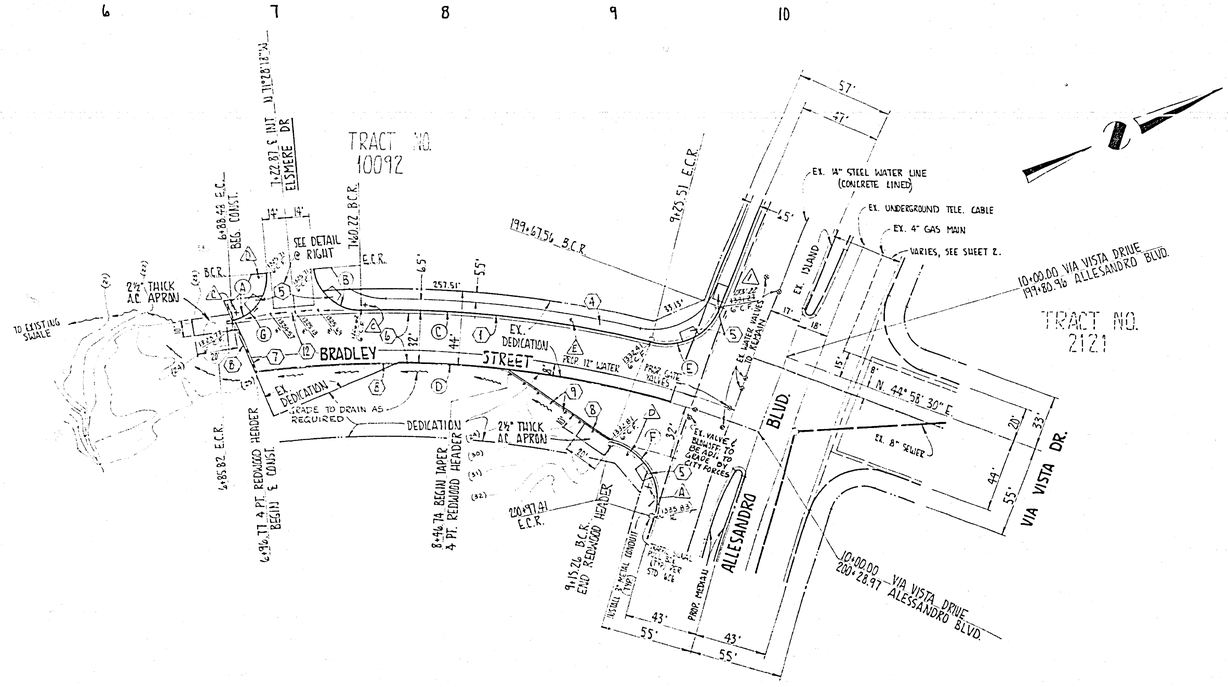
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
SCALE: HORIZ. = 1" = 40' VERT. = 1" = 8'
DATE

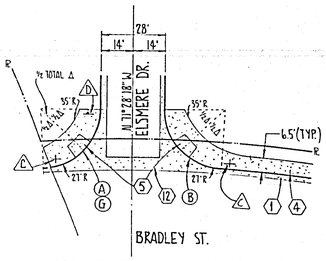
STREET PLAN & PROFILE
TRACT NO. 10092
R-43-645
PRD-11-767
ALESSANDRO BLVD.
W.O. FOR: HERTIAGE DEVELOPMENT F.B. C-121

R-2087
SHEET 2 OF 3

J.N. 2547







WHEELCHAIR RAMP DETAIL
SCALE: 1" = 30'

NOTE:
SEE SHEET 1 FOR GENERAL AND CONSTRUCTION NOTES.

		CURVE DATA			
		Δ	R	L	T
FROM B.C.R. to E.C.	(A)	79° 52' 16"	27.00'	37.64'	22.60'
	(B)	86° 25' 59"	27.00'	40.73'	25.37'
	(C)	22° 38' 05"	632.00'	249.67'	125.49'
	(D)	28° 54' 04"	600.00'	302.65'	154.62'
	(E)	82° 33' 30"	35.00'	50.43'	30.73'
	(F)	95° 08' 31"	35.00'	58.12'	38.29'
TOTAL CURB RETURN	(G)	86° 25' 59"	27.00'	40.73'	25.37'

BENCH MARK:
1½" SQUARE ROD IN CONC. MONU. (℄ B.C.) ALESSANDRO BLVD.
200' S'LY OF VIA VISTA DR.
ELEV. = 1337.423

CITY OF RIVERSIDE DOMESTIC SYSTEM APPROVED BY
CHIEF UTILITIES ENG. WATER — DATE 3-23-78

HALL & FOREMAN, INC.
2530 N. GRAND AVE.
SANTA ANA, CALIF 92711
(714) 558-8723

REVISIONS:
(1) REVISED ELEV'S AROUND RETURN — APPR. — DATE 10-11-78

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	RB	11-8
TRAFFIC DIVISION	JM	4-5
CHIEF PUB. WKS. ENGR.		
PLANNING DEPT.	Y	11-9

PREPARED UNDER SUPERVISION OF: Hugh H. Foreman Jr. REGISTERED CIVIL ENGINEER NO. 8340
DATE: 6-24-77
APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE: 5/9/78

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

SCALE: HORIZ: 1" = 40' VERT.: 1" = 8'
DATE

STREET PLAN & PROFILE
TRACT NO. 10092
2-43-145
PRD-11-767
BRADLEY STREET

R-2087

W.O. | FOR: HERITAGE DEVELOPMENT | F.B. C-121 | SHEET 3 OF 3

J.N. 2547