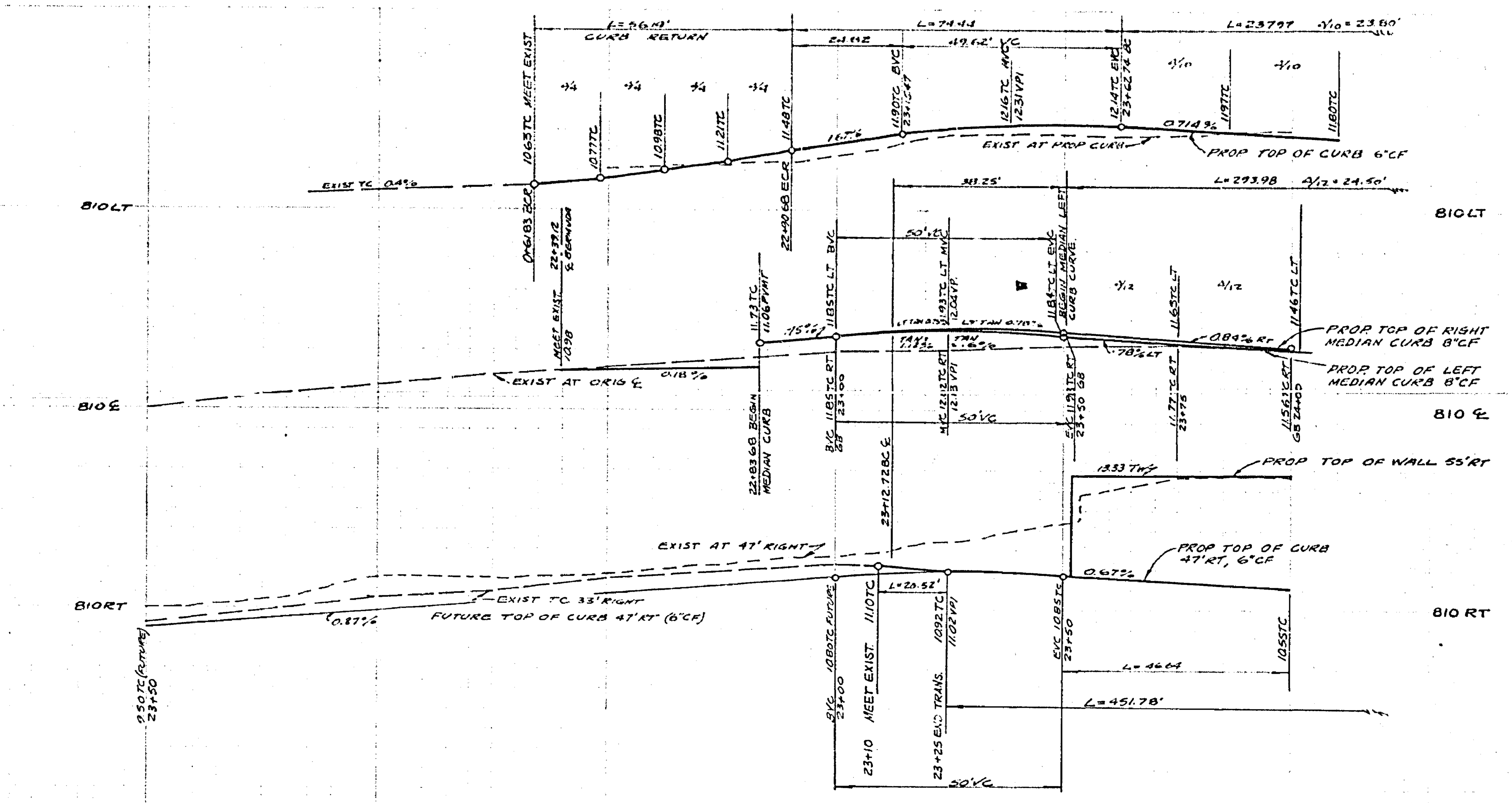
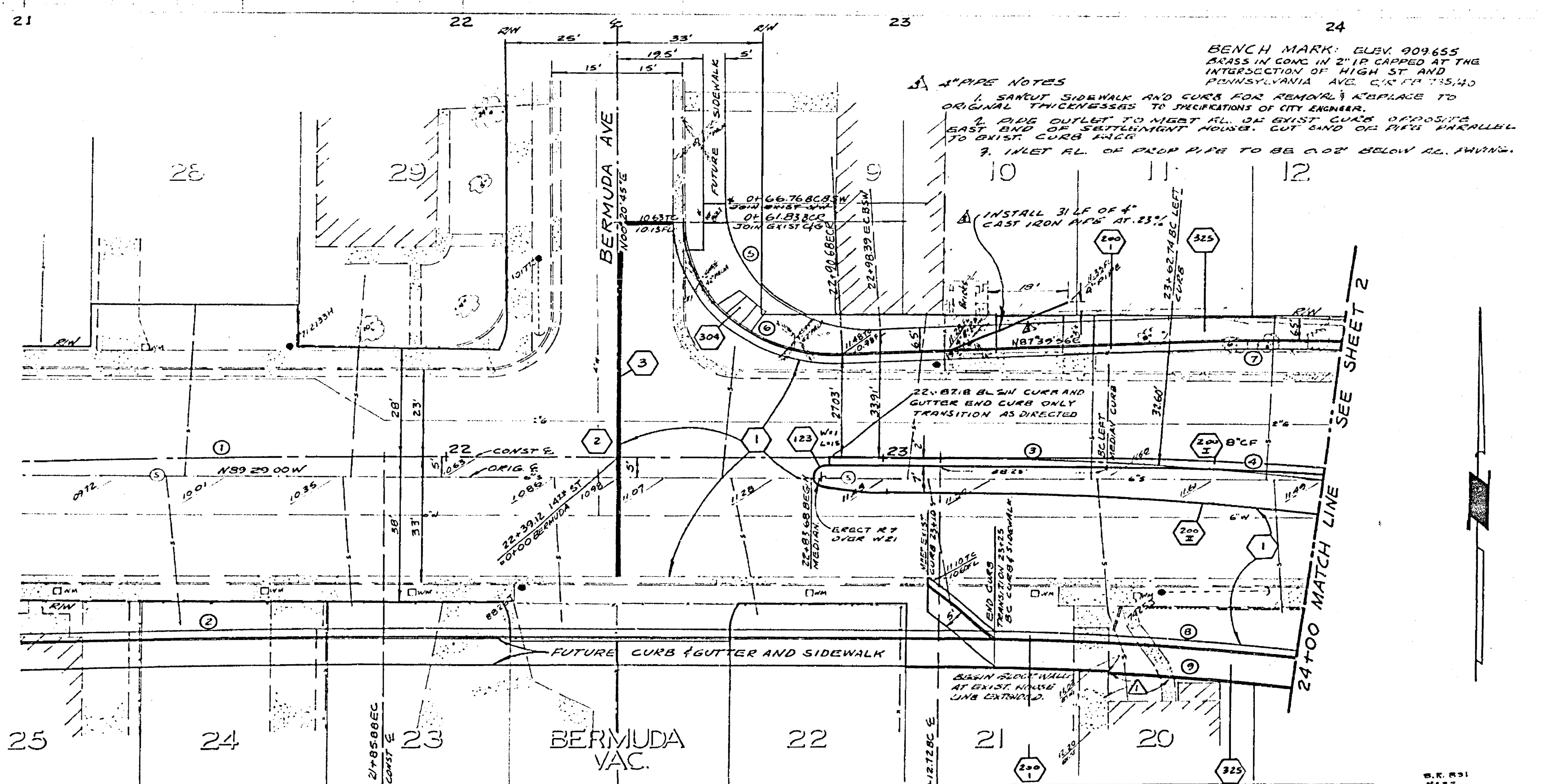


4" PIPE NOTES

1. SAWCUT SIDEWALK AND CURB FOR REMOVAL & REPLACE TO ORIGINAL THICKNESSES TO SPECIFICATIONS OF CITY ENGINEER.
2. PIPE OUTLET TO MEET FL. OF EXIST CURB OPPOSITE EAST END OF SETTLEMENT HOUSE. CUT END OF PIPE PARALLEL TO EXIST. CURB FACE.
3. INLET FL. OF PROP PIPE TO BE 0.02' BELOW A.C. PAVING.



GENERAL NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1973 EDITION, AND PER CITY OF RIVERSIDE STANDARD DRAWINGS.
2. STREET LIGHT CONSTRUCTION NOTES ARE ON THE STREET LIGHT PLANS No L-S-13603.
3. 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 CITY OF RIVERSIDE DESIGN STANDARDS.
4. LOCATIONS OF DRIVEWAY APPROACHES, PER STANDARD DRAWING No. 302, AND OF TREEWELL FRAMES AND COVERS, PER STANDARD DRAWING No. 327 SHALL BE DETERMINED AT THE TIME OF CONSTRUCTION.
5. THE DESIGN AS SUBMITTED IS PREDICATED ON REMOVAL OF ALL EXISTING STRUCTURES ADJACENT TO R/W AND RIGHTS OF ENTRY TO BE OBTAINED BY THE REDEVELOPMENT AGENCY FOR WORK ON PRIVATE PROPERTY. IF EXISTING STRUCTURES ARE TO REMAIN, RETAINING WALLS WILL BE PROVIDED TO SUPPORT VERTICAL CUT SLOPES.
6. CURB WILL BE STAKED AT 3' OFFSETS AND AT A MAXIMUM 25' INTERVAL. ALL FLAGGED ELEVATIONS ON THE PLAN WILL BE STAKED IN THE FIELD BY THE ENGINEER.
7. TRAFFIC CONTROL SIGNS MUST BE IN PLACE PRIOR TO OPENING THE STREETS TO TRAFFIC, AND MAINTAINED AS DIRECTED DURING CONSTRUCTION.
8. POWER POLES TO BE RELOCATED BY OTHERS PRIOR TO THE STREET CONSTRUCTION.
9. WATER METERS SHALL BE RELOCATED BEHIND THE PROPOSED CURB. (BY OTHERS)
10. EXISTING SEWER AND STORM DRAIN MANHOLES SHALL BE ADJUSTED TO THE PROPOSED FINISH GRADE.
11. PIPE SHALL BE INSTALLED PER STANDARD DRAWING No. 452, CASE 1 BEDDING.
12. TYPICAL SECTIONS ARE ON SHEET No 2.
13. 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 AT NO COST TO THE CITY.
14. THE CONTRACTOR SHALL CLEAR THE AREA OF ALL EXISTING STRUCTURES, TREES, FENCES, PAVING, CURB, GUTTER, SIDEWALK ETC. TO PROVIDE FOR THE NEW CONSTRUCTION.
15. EXISTING TRAFFIC CONTROL AND STREET NAME SIGNS SHALL BE RELOCATED AND IN PLACE PRIOR TO OPENING STREET TO TRAFFIC.
16. FOR LANDSCAPING AND IRRIGATION AND TREE RELOCATION SEE PLANS R-1747LS AND R-1747IRR.

CONSTRUCTION NOTES

(1) PLACE 0.32' OF A.C. OVER 1.00' DG BASE MATERIAL.
(2) OVERLAY WITH A VARIABLE THICKNESS TO PROVIDE A SMOOTH MATCH.
(3) TRIM EXISTING PAVEMENT TO A STRAIGHT SMOOTH LINE.
(200 I) CONSTRUCT CURB AND GUTTER PER STANDARD DRAWING No. 200, TYPE I, 6" C.F.
(200 II) CONSTRUCT CURB ONLY PER STANDARD DRAWING No. 200, TYPE II, 8" CF
(220) CONSTRUCT CROSS GUTTER AND APRON PER STANDARD DRAWING No. 220
(250) PLACE AC BERM PER STANDARD DRAWING No. 250, TYPE I
(304) CONSTRUCT WHEELCHAIR RAMP PER STANDARD DRAWING No 304
(325) CONSTRUCT CURBLINE SIDEWALK PER STANDARD DRAWING No 325. WIDTHS TO BE AS SHOWN ON THE PLAN.
(405) CONSTRUCT CATCH BASIN PER STANDARD DRAWING No. 405.
(4) PLACE 0.21' OF AC OVER 0.67' OF D.G. BASE MATERIAL ON SEDGWICK AVE. AND VASQUEZ PLACE.
(123) TRANSITION MEDIAN PER STANDARD DRAWING No. 123.
(708) CONSTRUCT RETAINING WALL PER STANDARD DRAWING No 708. BLOCK SHALL BE BEIGE SLUMP STONE. FACE OF WALL TO BE ON R/W LINE.
(5) RELOCATE EXIST. FENCE AND GATES IF ANY, TO BACK OF PROP SIDEWALK.
(6) RELOCATE EXIST GUARD RAIL TO BACK OF PROP SIDEWALK.
(7) CONSTRUCT CONCRETE STEPS TO MEET EXIST WALKWAY AS DIRECTED AND PER DETAIL ON SHEET 2.
(8) REPLACE DRIVEWAY OR WALKWAY TO LIMITS SHOWN ON PLAN. DRIVEWAY TO BE 6" THICK CONC. WALKWAY TO BE 3½" THICK CONC.

CURVE DATA				
No.	Δ	R	T	L
1	2°46'58"	2339.43	56.82	113.62
2	2°46'58"	2292.43	55.68	111.34
3	45°09'45"	700.00	291.11	551.76
4	26°19'07"	640.00	149.63	293.98
5	91°59'19"	33.00	34.17	52.98
6	91°59'19"	35.00	36.24	56.19
7	25°14'59"	540.00	120.95	237.97
8	40°39'45"	653.00	241.85	463.24
9	40°21'28"	645.50	237.23	454.67

*"AS BUILT" E.K. 12/74

REDEVELOPMENT AGENCY
APPROVAL FOR SCOPE & CONCEPT
APPROVED BY: D.R. [signature]
DATE: 4-17-74

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY [signature] DATE 3-21-74
R.E. No. 21775
W.O. 72-452 FOR: CITY OF RIV.-REDEV. AGENCY F.B. 1013

MARK	REVISIONS	APPR.	DATE
1	Revised block wall, deleted steps & driveway Sta 23+70 [illegible]	RTW	7/2/74
2	ADDED STRUCTURAL SECTION PER SOILS TEST.	[illegible]	6-17-74
3	ADDED 4" PIPE AREA DWG. BE 12-27-74	[illegible]	12/31/74

DESIGNED BY BE DRAWN BY BE CHECKED BY BH

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	[illegible]
PARK DEPARTMENT	RB	5-7
TRAFFIC DIVISION	[illegible]	5/8
CHIEF PUB. WKS. ENGR.	[illegible]	5-10

APPROVED BY [signature]
DIRECTOR OF PUBLIC WORKS
DATE 5-13-74

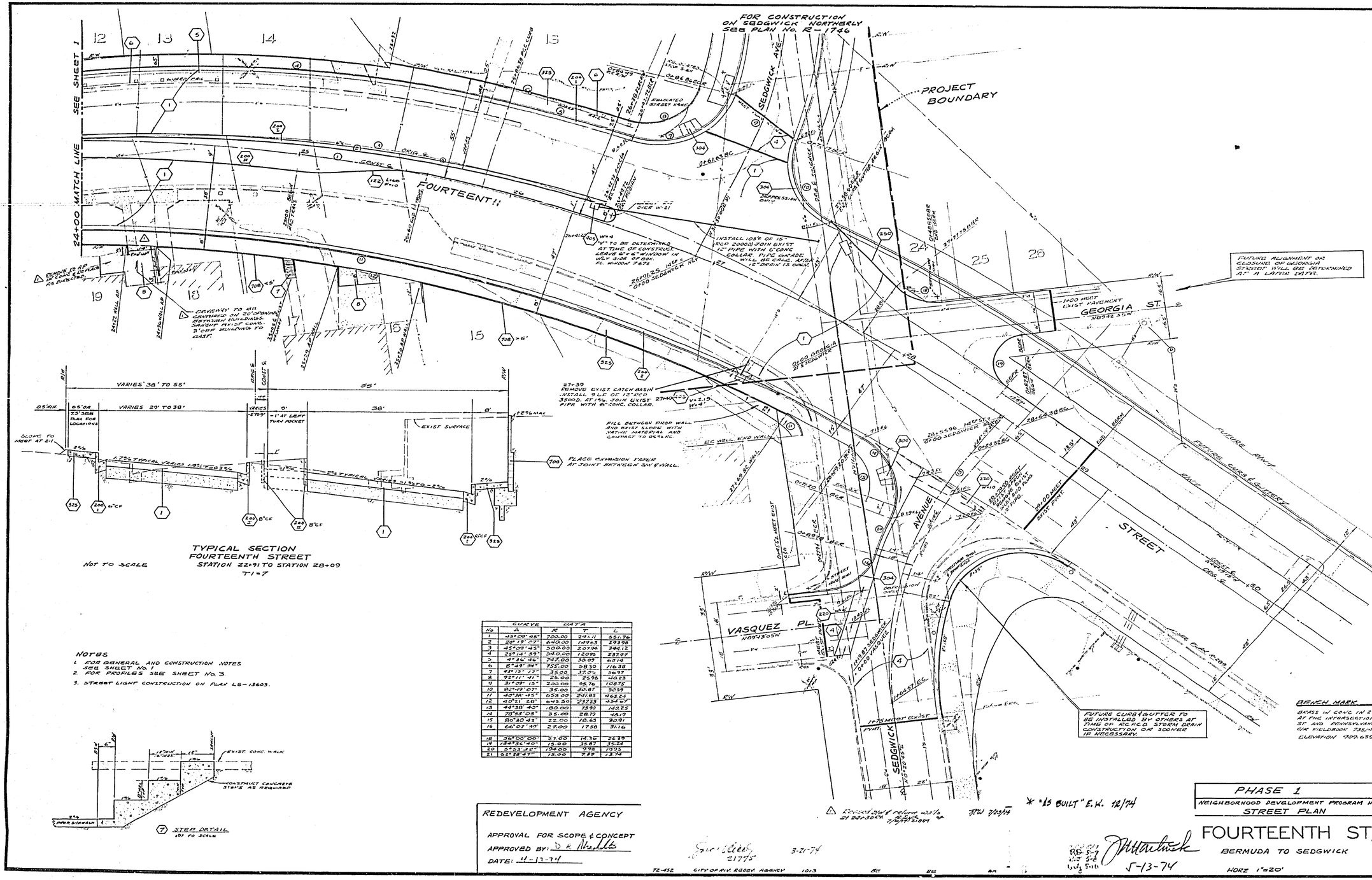
PHASE 1
NEIGHBORHOOD DEVELOPMENT PROGRAM No. 2
STREET PLAN AND PROFILE

FOURTEENTH ST.

BERMUDA TO SEDGWICK

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

INDEXED
ACCOUNT No.
DRAWING NUMBER
R-1747
SHEET 1 OF 3
72-452-A



CURVE DATA				
No	Δ	R	T	L
1	45°09'45"	700.00	241.11	551.76
2	20°19'07"	840.00	150.63	297.98
3	45°09'45"	500.00	207.96	394.12
4	25°14'59"	540.00	120.95	237.97
5	47°34'46"	747.00	300.09	620.14
6	8°49'54"	755.00	58.30	116.38
7	43°15'17"	35.00	37.05	54.97
8	92°11'41"	25.00	25.96	40.23
9	31°09'15"	200.00	55.76	108.75
10	82°39'07"	35.00	30.87	50.59
11	40°38'45"	558.00	207.85	462.24
12	40°21'20"	645.50	237.23	454.67
13	44°56'40"	180.00	73.90	140.25
14	78°53'03"	35.00	28.79	48.19
15	80°30'43"	22.00	18.65	30.91
16	66°01'40"	27.00	17.58	31.16
18	36°00'00"	21.60	14.36	26.39
19	134°36'40"	15.00	35.87	35.24
20	2°53'20"	1340.00	33.70	70.35
21	52°58'47"	15.00	7.89	13.74

NOTES
1. FOR GENERAL AND CONSTRUCTION NOTES SEE SHEET No. 1
2. FOR PROFILES SEE SHEET No. 3.
3. STREET LIGHT CONSTRUCTION ON PLAN LS-13603.

BENCH MARK
BRASS IN CONC. IN 2" I.P. CAPPED AT THE INTERSECTION OF HIGH ST. AND PENNSYLVANIA AVE. OR FIELDBOOK 375/40
ELEVATION 909.655

REDEVELOPMENT AGENCY
APPROVAL FOR SCOPE & CONCEPT
APPROVED BY: D. K. Nesbitt
DATE: 11-13-74

Exist. sewer & reinf. walls at 24+30CL & 27+39CL Block 7 Tr. 21809

* "AS BUILT" E.W. 12/74

PHASE 1
NEIGHBORHOOD DEVELOPMENT PROGRAM No. 2
STREET PLAN

FOURTEENTH ST. R-1747
BERMUDA TO SEDGWICK

Sales Clerk 21775 3-21-74
5-13-74
HORZ 1"=20'
TZ-452 CITY OF RIV. REDEV. AGENCY 1013

REDEVELOPMENT AGENCY

APPROVAL FOR SCOPE & CONCEPT

APPROVED BY: [illegible]

DATE: [illegible]

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY [illegible] DATE 2-21-74

R.E. No. 21775

W.O. 72-452 FOR: CITY OF RIV.-REDEV. AGENCY F.B. 1013

* "AS BUILT" E.K. 12/74

MARK	REVISIONS	APPR	DATE
△	[illegible]	[illegible]	[illegible]

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

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

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

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 5-1[illegible]

PHASE 1

NEIGHBORHOOD DEVELOPMENT PROGRAM No. 2

STREET PROFILE

FOURTEENTH ST.

BERMUDA TO SEDGWICK

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

ACCOUNT No.

DRAWING NUMBER R-1747

SHEET 3 OF 3

72-452