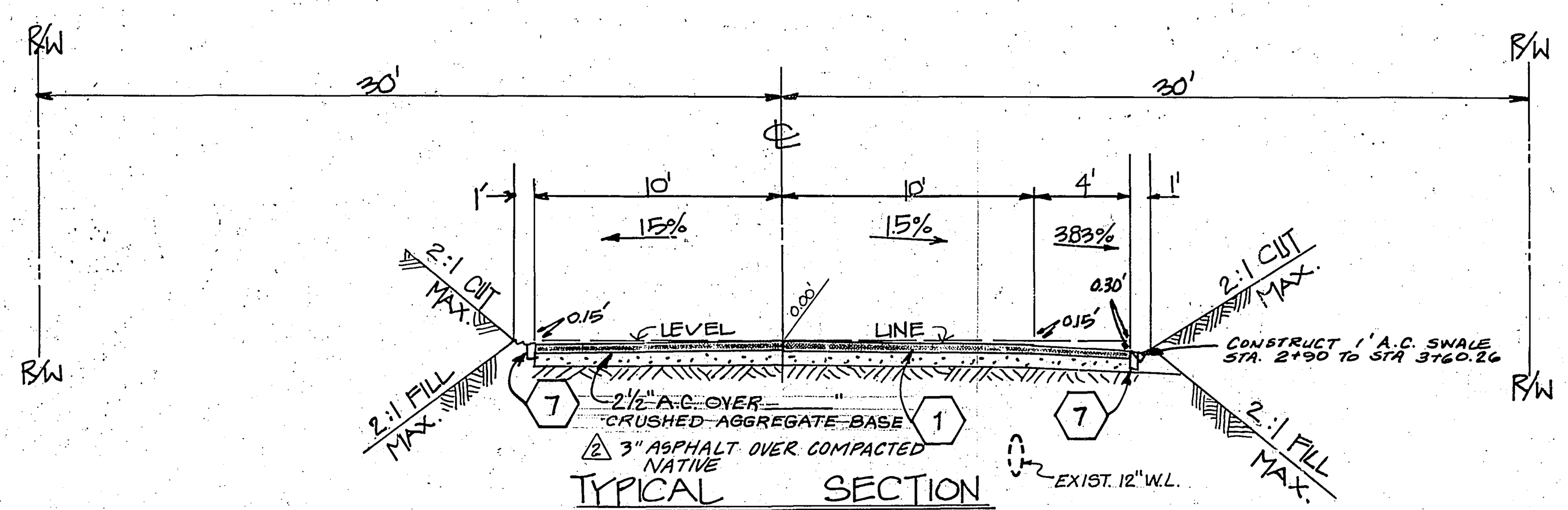
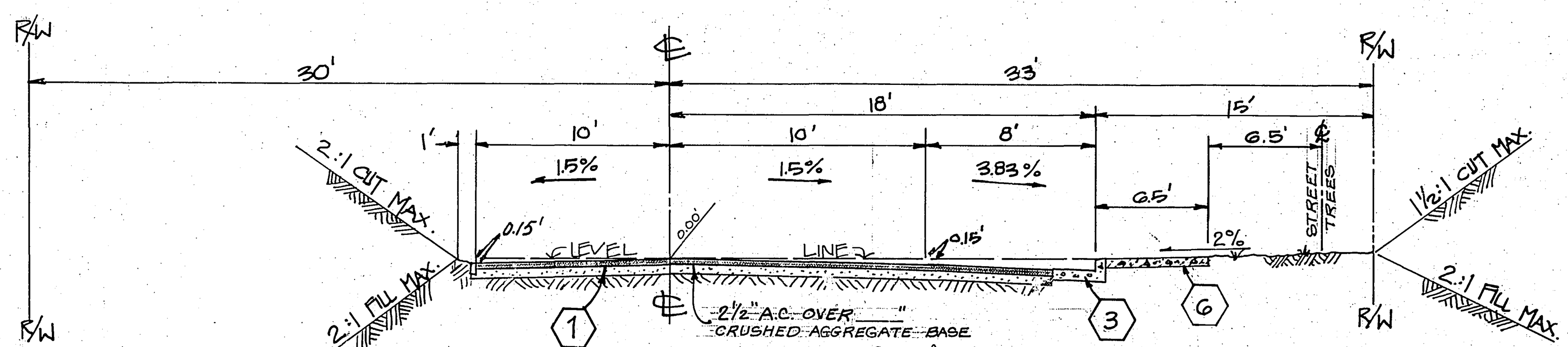
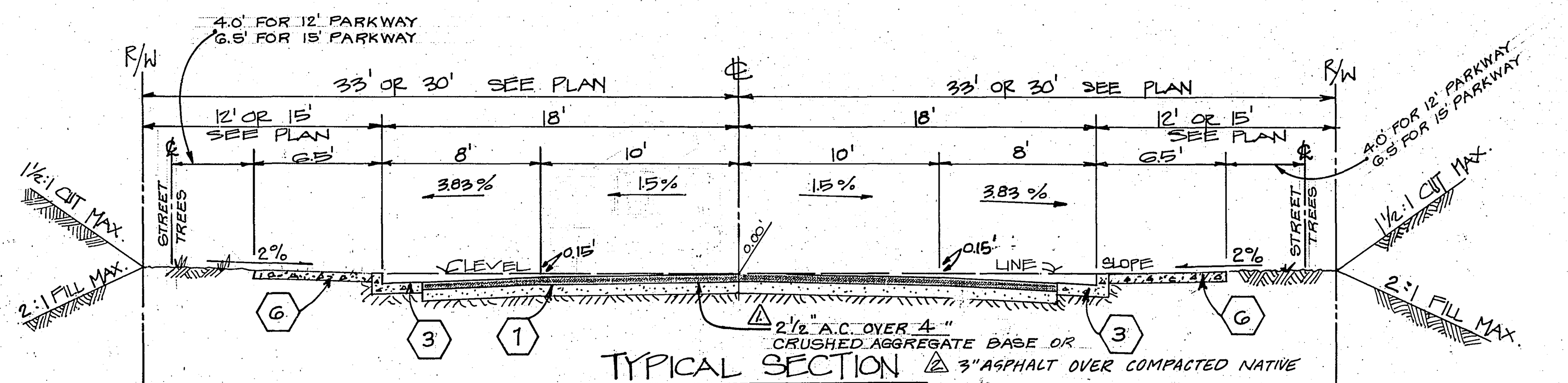


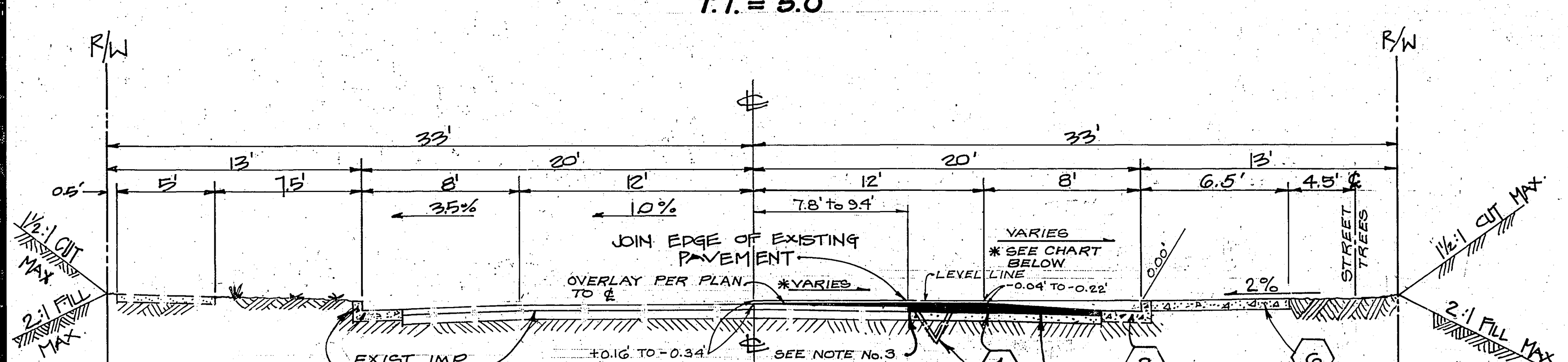
TYPICAL SECTION
MASSACHUSETTS AVENUE
STA. 0+08 TO STA. 3+50.00
T.I. = 5.0



TYPICAL SECTION
MASSACHUSETTS AVENUE
STA. 3+60.26 TO STA. 4+55.00
T.I. = 5.0



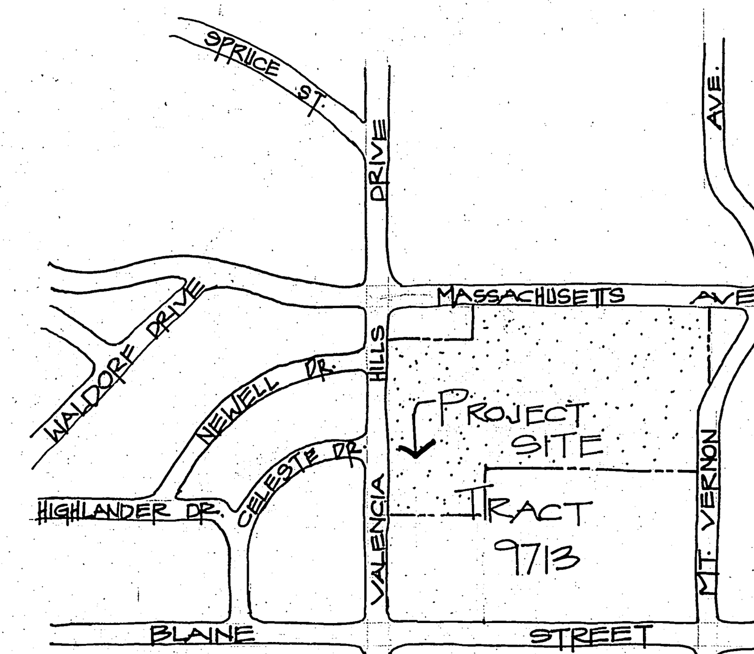
TYPICAL SECTION
NEWELL DRIVE, DEBORAH COURT,
CELESTE DRIVE, CREEK CIRCLE
MARIN WAY
T.I. = 5.0



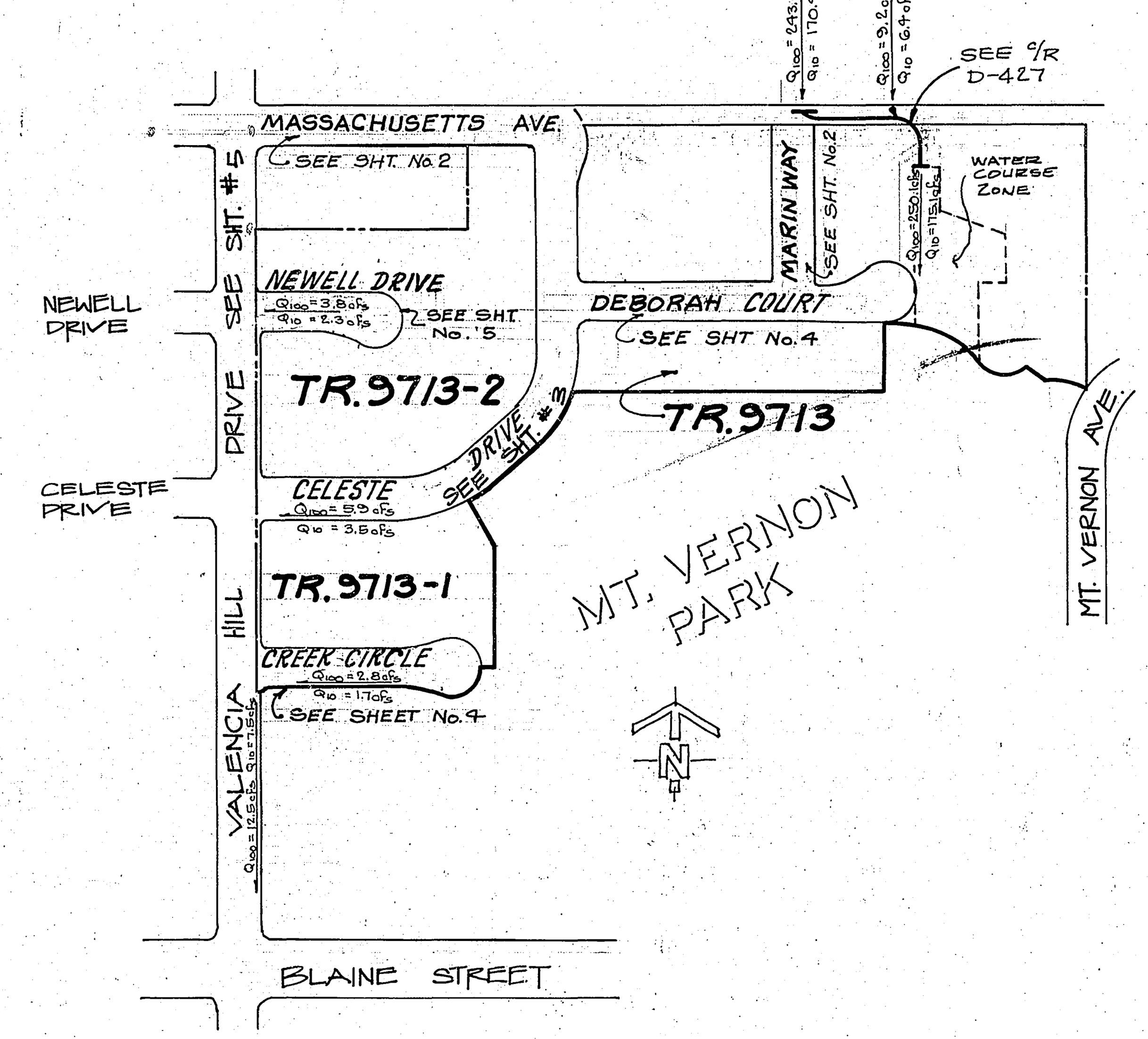
TYPICAL SECTION
VALENCIA HILL DRIVE
STA. 4+18.07 TO STA. 11+48.74
T.I. = 6.0

CROSS FALL CHART

STA.	DRIVE LANE (-%)	PARK LANE (+%)	REMARK
11+50	-1.00%	4.17%	overlay
11+00	↓	4.50%	↓
10+50		5.50%	OVERLAY
10+00		5.33%	
9+50		3.50%	OVERLAY
9+00		3.33%	
8+50		2.50%	
8+00	↓	3.33%	↓
7+50	-1.00%	4.50%	OVERLAY
7+00	1.16%	2.50%	
6+50	1.00%	4.17%	overlay
6+00	1.00%	4.83%	
5+50	1.78%	5.33%	
5+00	1.50%	5.17%	overlay
4+50	1.50%	3.83%	↓



VICINITY MAP
NOT TO SCALE



INDEX MAP & FLOW CHART
NOT TO SCALE

STREET NAME & TRAFFIC SIGN SCHEDULE

(A)	VALENCIA HILL DR.	3200
	CREEK CIR.	200
(B)	VALENCIA HILL DR.	3000
	CELESTE DR.	200
(C)	VALENCIA HILL DR.	2900
	NEWELL DR.	200
(D)	CELESTE DR.	200
	MASSACHUSETTS AVE.	200
(E)	CELESTE DR.	200
	DEBORAH CT.	100
(F)	DEBORAH CT.	200
	MARIN WAY	100
(G)	R 1 "STOP" (30" OCTAGON)	
(H)	W 53 "NOT A THRU STREET" (24" X 24")	

STREET SIGNS TO BE INSTALLED PER C/R STANDARD DRAWINGS 662 A & 666.

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, 1982 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 17 TONS.
4. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
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. THE CONTRACTOR SHALL CONTACT THE PUBLIC SERVICE DEPARTMENT (787-7251) TO PICK UP ANY EXISTING STD. 180 BARRICADES THAT ARE BEING REMOVED. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON WHETHER A BARRICADE CAN BE RELOCATED.
11. ALL TESTING AND CERTIFICATION OF THE TREATED BASE WILL BE AT THE DEVELOPER'S COST.
12. 6" x 6" BLOCKOUTS FOR MAILBOXES REQUIRED IN CURB S/W.
13. ~~DEVELOPER TO GIVE RCFC 5 DAY'S WRITTEN NOTICE PRIOR TO STARTING WORK ON STORM DRAIN (OR DOING ANY WORK WITHIN RCFC EASEMENTS).~~
14. ~~IF BLASTING IS REQUIRED, THE CONTRACTOR SHALL NOTIFY FRANK RIZZOTTO AT 787-7610 24 HOURS IN ADVANCE OF PERFORMING ANY BLASTING.~~
15. DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (787-7611)
16. 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.
17. NOTICE TO CONTRACTOR: THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

TREE PLANTING NOTES

1. ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE, PARK AND RECREATION DEPARTMENT STANDARDS.
2. CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48-HOURS IN ADVANCE AT 787-7223 TO SCHEDULE INSPECTIONS. INSPECTIONS SHALL BE REQUIRED: A) WHEN PLANT LOCATIONS HAVE BEEN SPOTTED IN THE FIELD PRIOR TO DIGGING PLANT PITS, B) WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES, C) AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED FOR START OF MAINTENANCE, AND D) AT END OF MAINTENANCE/FIELD ACCEPTANCE (DEVELOPER WILL BE RELEASED FROM MAINTENANCE ONLY UPON RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES).
3. THE DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
4. STREET TREE PLANTING SHALL BE AS FOLLOWS:

	STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ.
a.	Massachusetts Avenue	Jacaranda Mimosafolia/ Jacaranda	15 gal		1
b.	Valencia Hills	Fraxinos Velutina glabra/ Modesto Ash	15 gal	50'	7
c.	Newell Drive	Fraxinus Velutina glabra/ Modesto Ash	15 gal	50'	9
d.	Deborah Ct.	Fraxinus Velutina glabra/ Modesto Ash	15 gal	50'	18
e.	Celeste Dr.	Fraxinus Velutina glabra/ Modesto Ash	15 gal	50'	27
f.	Creek Circle	Fraxinus Velutina glabra/ Modesto Ash	15 gal	50'	[illegible]
g.	Marin Way	Fraxinus Velutina glabra/ Modesto Ash	15 gal	50'	8

CONSTRUCTION NOTES

1. Construct A.C. pavement over crushed aggregate base per general note No. 7 and per typical section.
2. Construct barricade per Std. Dwg. No. 180.
3. Construct curb and gutter per Std. Dwg. No. 200 (Type I) 6" C.F.
4. Construct cross gutter per Std. Dwg. No. 220
5. Construct wheelchair ramp per Std. Dwg. No. 304.
6. Construct curb sidewalk per Std. Dwg. No. 325.
7. Place 2" x 4" redwood header.
8. Plant street trees per City of Riverside Parks & Recreation Dept. Standards.

NOTE:
PRIOR TO STARTING CONSTRUCTION, CONTRACTOR SHALL GIVE TEN (10) DAYS ADVANCE NOTICE TO DEPARTMENT OF WATER RESOURCES, ATTN: HERMAN MUSGROVE, CHIEF, SOUTHERN FIELD DIVISION, P.O. BOX 98, CASTAIC, CALIF. 91310; TELEPHONE: (805) 257-3610.
ENCROACHMENT PERMIT # 519

BENCH MARK

Standard brass disk stamped G 1144 1961, 2.15 miles south along the Atchison, Topeka and Santa Fe Railway from the station at Highgrove, about 0.2 mile northwest of the crossing of Blaine Street, at the Highland Grammar School, set vertically in the west wall of a concrete patio, 118 feet east of the east rail, 117 feet northwest of the southwest corner of the school building, 2 feet above the ground, and about 4 feet higher than the track.
Date: 1970 Elevation: 1077.842

U.S.C.& G.S. Designation G1144 Riverside County Designation 600-53-68

* AS BUILT 2-28-90 Bri
* As built 2.11.88

California Council of Civil Engineers & Land Surveyors

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.

CITY OF RIVERSIDE
DOMESTIC SYSTEM
APPROVAL OF TR. 9713-1 ONLY
WATER SYSTEMS MANAGER — DATE 12/7/82

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY ___ DATE 9/10/82
R.E. No. 17550
W.O. 81-7342-1 FOR: CANYON CREST HTS. F.B.

MARK	REVISIONS	APPR.	DATE
2	REVISED PAVING SECTION PER SR 1235; R-VALUE = 63		7/31/85
1	ADDED PAVING SECTION PER S.R. 1147	WKK	3/23/83

DESIGNED BY E.E. DRAWN BY E.E. CHECKED BY SRH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

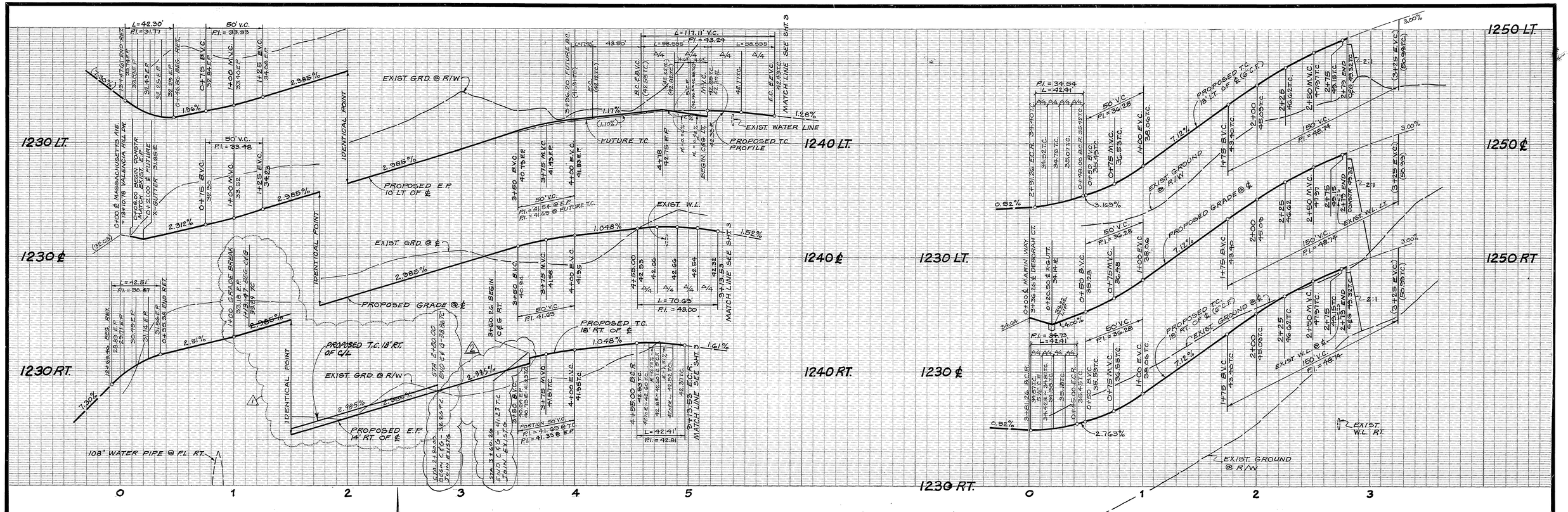
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	BC	12/2/82
TRAFFIC DIVISION		12/9/82
CHIEF P. W. ENGR.		12-30

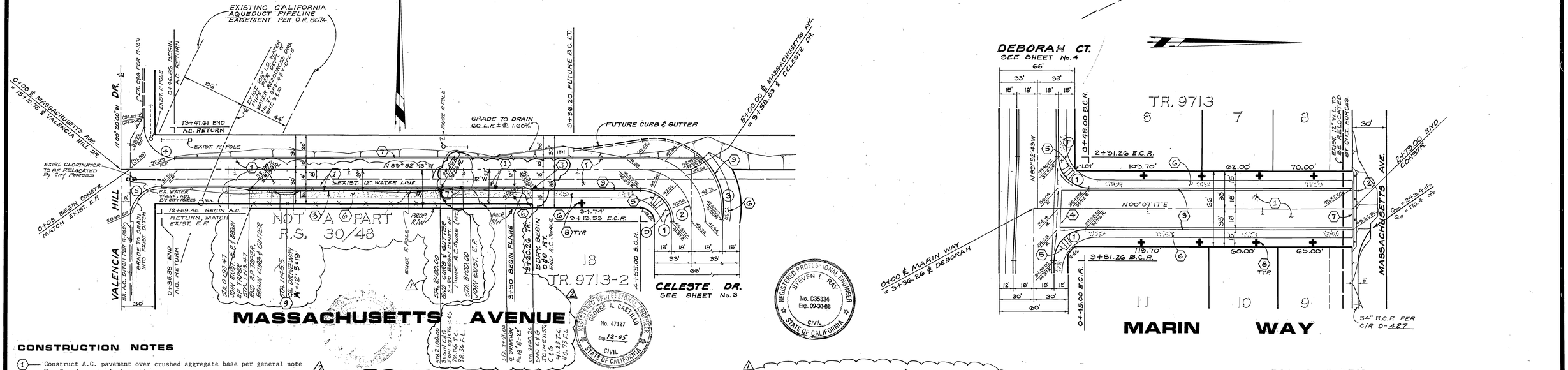
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 12/30/82

"TITLE SHEET"
STREET IMPROVEMENT PLANS
TRACT 9713, -1 & -2

HORIZ. SCALE: 1" = 6' VERT. SCALE: 1" = 6'

PROJECT NO. R-2498
SHEET 1 OF 5
FILE NO. 81-7342-M





CONSTRUCTION NOTES

1. Construct A.C. pavement over crushed aggregate base per general note No. 7 and per typical section.
2. Construct barricade per Std. Dwg. No. 180.
3. Construct curb and gutter per Std. Dwg. No. 200 (Type I) 6" C.F.
4. Construct cross gutter per Std. Dwg. No. 220
5. Construct wheelchair ramp per Std. Dwg. Ng. 304.
6. Construct curb sidewalk per Std. Dwg. No. 325.
7. Place 2" x 4" redwood header.
8. Plant street trees per City of Riverside Parks & Recreation Dept. Standards.
9. CONSTRUCT DRIVEWAY APPROACH PER STD. DWG. NO. 302, (DRIVEWAY APPROACH WITH CURB SIDEWALK). 1/2

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.

2 WORK DEFINED BY REVISION NO. 2 ON THIS SHT. DEFINED UNDER THE DIRECTION OF G.A. CASTILLO FOR: CALCULUS INC. 16520 RUSHFORD ST. WHITTIER CA 90603 PH.NO. 562.682.3620 CITY OF RIVERSIDE BUSINESS TAX CERTIFICATE No. 115557 EXPIRES ON 3-2-05
Sign: George A. Castillo DATE: 4-4-4
GEORGE A. CASTILLO RCE 47127 EXP 12/05

CURVE DATA

NO.	R	Δ	L	T
1	27.00'	90°00'00"	42.41'	27.00'
2	45.00'	90°00'00"	70.69'	45.00'
3	61.00'	55°00'00"	58.56'	31.75'
4	27.00'	89°47'11"	42.30'	26.90'
5	27.00'	90°12'49"	42.51'	27.10'

1 WORK DEFINED BY REVISION NO. 1 ON THIS SHEET DESIGNED UNDER THE DIRECTION OF STEVEN L. RAY FOR:
RHA ENGINEERING INC.
6974 BROCKTON AVE., STE. 100
RIVERSIDE, CA. 92506
PH. NO. (909) 683-8088
STEVEN L. RAY RCE 35334 EXP. 9-30-04 DATE 5-14-03

CURVE DATA

NO.	R	Δ	L	T
1	27.00'	90°00'00"	42.41'	27.00'

*AS-BUILT REV. 2 1-06-06 HH
*AS BUILT 2-28-90 BR
*As built 2-11-88 TE

BENCH MARK

Standard brass disk stamped G 1144 1961, 2.15 miles south along the Atchison, Topeka and Santa Fe Railway from the station at Highgrove, about 0.2 mile northwest of the crossing of Blaine Street, at the Highland Grammar School, set vertically in the west wall of a concrete patio, 118 feet east of the east rail, 117 feet northwest of the southwest corner of the school building, 2 feet above the ground, and about 4 feet higher than the track.
Date: 1970 Elevation: 1077.842
U.S.C.& G.S. Designation G1144 Riverside County Designation 600-53-68

CITY OF RIVERSIDE
PUBLIC UTILITIES
ELECTRICAL DIVISION
CHIEF UTILITIES ENGINEER, ELECTRICAL — DATE 11/8/82

CITY of RIVERSIDE
Domestic System
APPROVAL OF TR. 9713-1 ONLY
Water Systems Manager — Date 12/7/82

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY Jack Watts R.E. No. 17550 DATE 2/10/82
W.O. 81-7342 FOR: CANYON CREST HTS. F.B.

MARK	REVISIONS	APPR.	DATE
2	ADDED C&G STA. 2+80.00 TO STA 3+40.26	RVZ	9-21-04
1	ADDED C&G STA. 1+18.97 TO STA 2+80.00	RVZ	6-12-03

DESIGNED BY S.R.H. DRAWN BY S.R.H. CHECKED BY S.R.H.

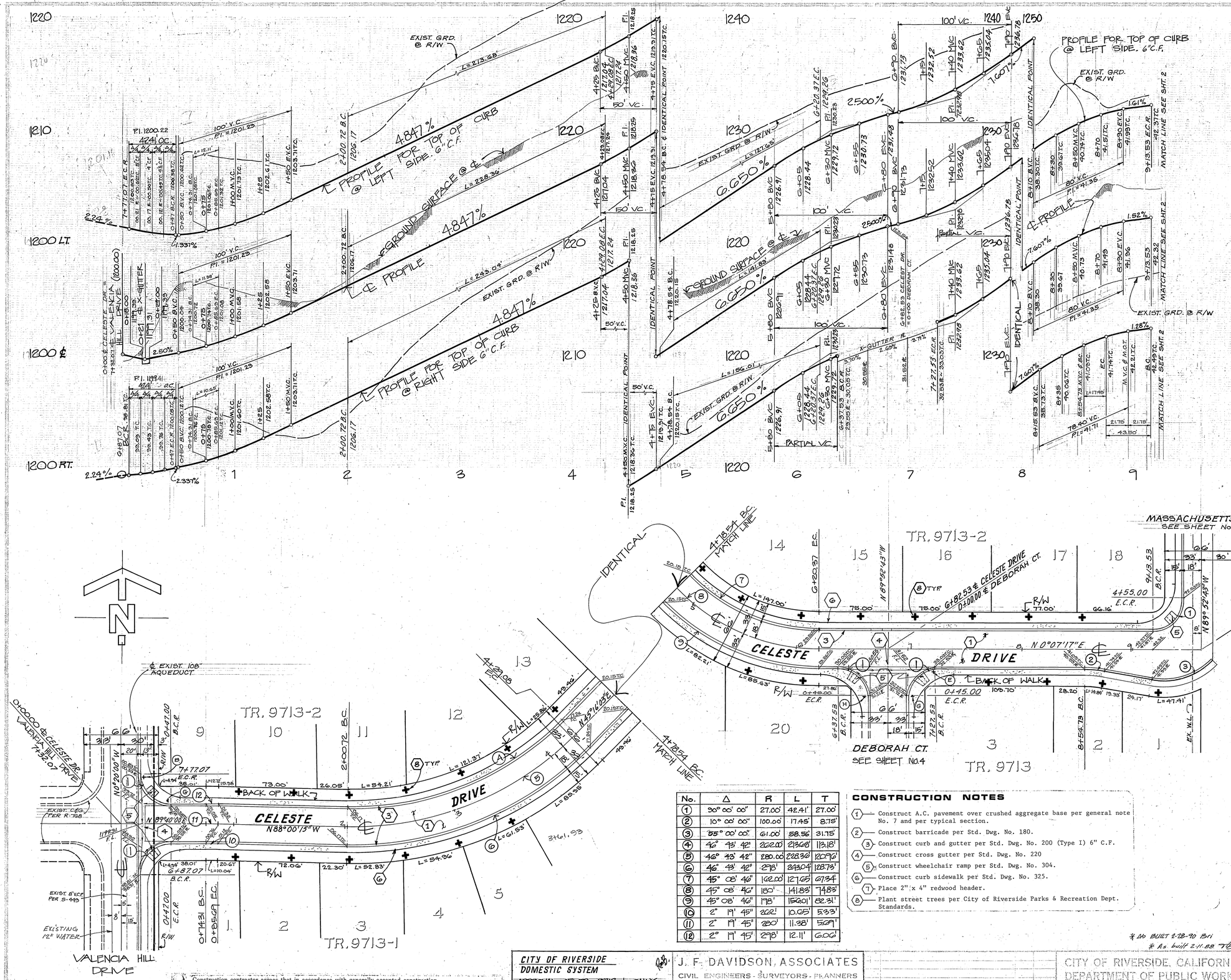
CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

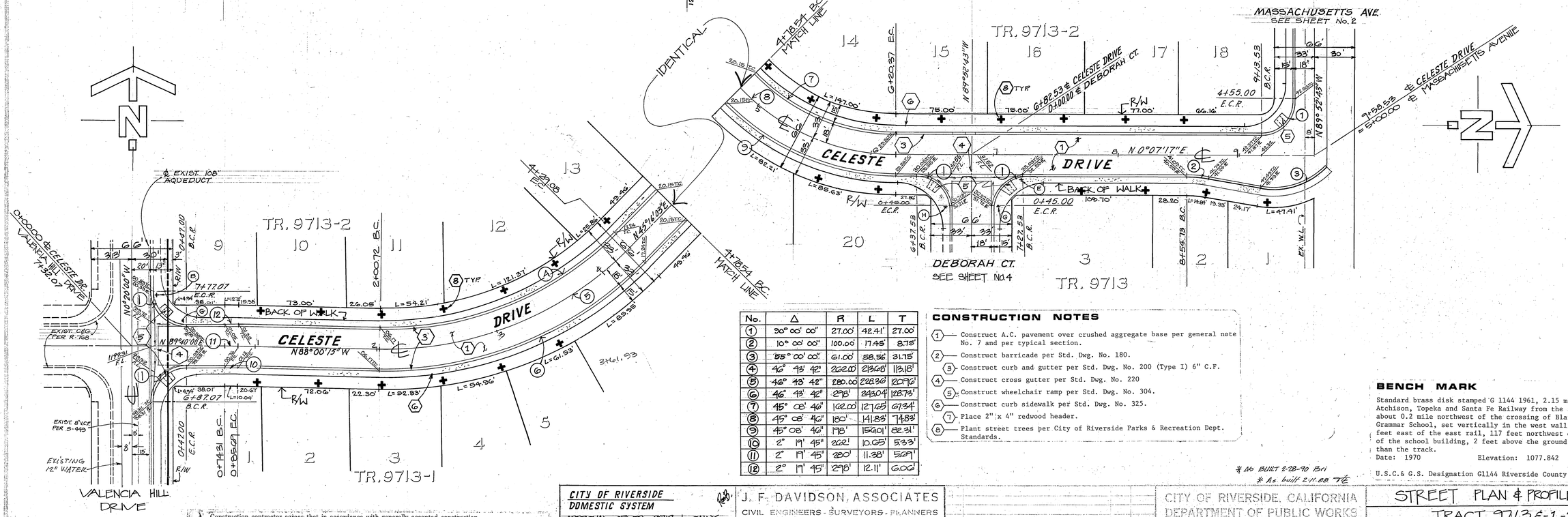
	BY	DATE
APPROVED BY:		
PRINCIPAL ENGINEER		
PARK DEPARTMENT		10/26/82
TRAFFIC DIVISION		10/26/82
CHIEF PUB. WKS. ENGR.		5-30-03
DIRECTOR OF PUBLIC WORKS		10-30-03

DATE 10/30/03

STREET PLAN & PROFILE
TRACT 9713 ℄-2
MASSACHUSETTS AVE.
MARIN WAY

ACCOUNT No.
DRAWING NUMBER R-2498
SHEET 2 OF 5
SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
FILE NO. 81-7342 M





No.	Δ	R	L	T
(1)	90° 00' 00"	27.00'	42.41'	27.00'
(2)	10° 00' 00"	100.00'	17.45'	8.75'
(3)	55° 00' 00"	61.00'	58.56'	31.75'
(4)	46° 43' 42"	262.00'	213.60'	113.18'
(5)	46° 43' 42"	280.00'	228.30'	120.96'
(6)	46° 43' 42"	298'	243.04'	128.78'
(7)	45° 08' 46"	162.00'	127.65'	67.34'
(8)	45° 08' 46"	180'	141.88'	74.82'
(9)	45° 08' 46"	198'	156.01'	82.31'
(10)	2° 19' 45"	262'	10.65'	5.33'
(11)	2° 19' 45"	280'	11.38'	5.69'
(12)	2° 19' 45"	298'	12.11'	6.06'

CONSTRUCTION NOTES

1. Construct A.C. pavement over crushed aggregate base per general note No. 7 and per typical section.
2. Construct barricade per Std. Dwg. No. 180.
3. Construct curb and gutter per Std. Dwg. No. 200 (Type I) 6" C.F.
4. Construct cross gutter per Std. Dwg. No. 220
5. Construct wheelchair ramp per Std. Dwg. No. 304.
6. Construct curb sidewalk per Std. Dwg. No. 325.
7. Place 2"|x 4" redwood header.
8. Plant street trees per City of Riverside Parks & Recreation Dept. Standards.

BENCH MARK

Standard brass disk stamped 'G 1144 1961, 2.15 miles south along the Atchison, Topeka and Santa Fe Railway from the station at Highgrove, about 0.2 mile northwest of the crossing of Blaine Street, at the Highland Grammar School, set vertically in the west wall of a concrete patio, 118 feet east of the east rail, 117 feet northwest of the southwest corner of the school building, 2 feet above the ground, and about 4 feet higher than the track.

Date: 1970 Elevation: 1077.842

U.S.C.& G.S. Designation G1144 Riverside County Designation 600-53-68

* As built 2-28-90 Bri
* As built 2-11-88 TE

* 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.

California Council of Civil Engineers & Land Surveyors

CITY OF RIVERSIDE
DOMESTIC SYSTEM
APPROVAL OF TR. 9713-1 ONLY
Fred Raut 12/7/82
WATER SYSTEMS MANAGER DATE

J. F. DAVIDSON, ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY Jack Welty DATE 9/14/82
R.E. No. 17515
W.O. 81-7342-1 FOR: CANYON CREST HTS. F.B.

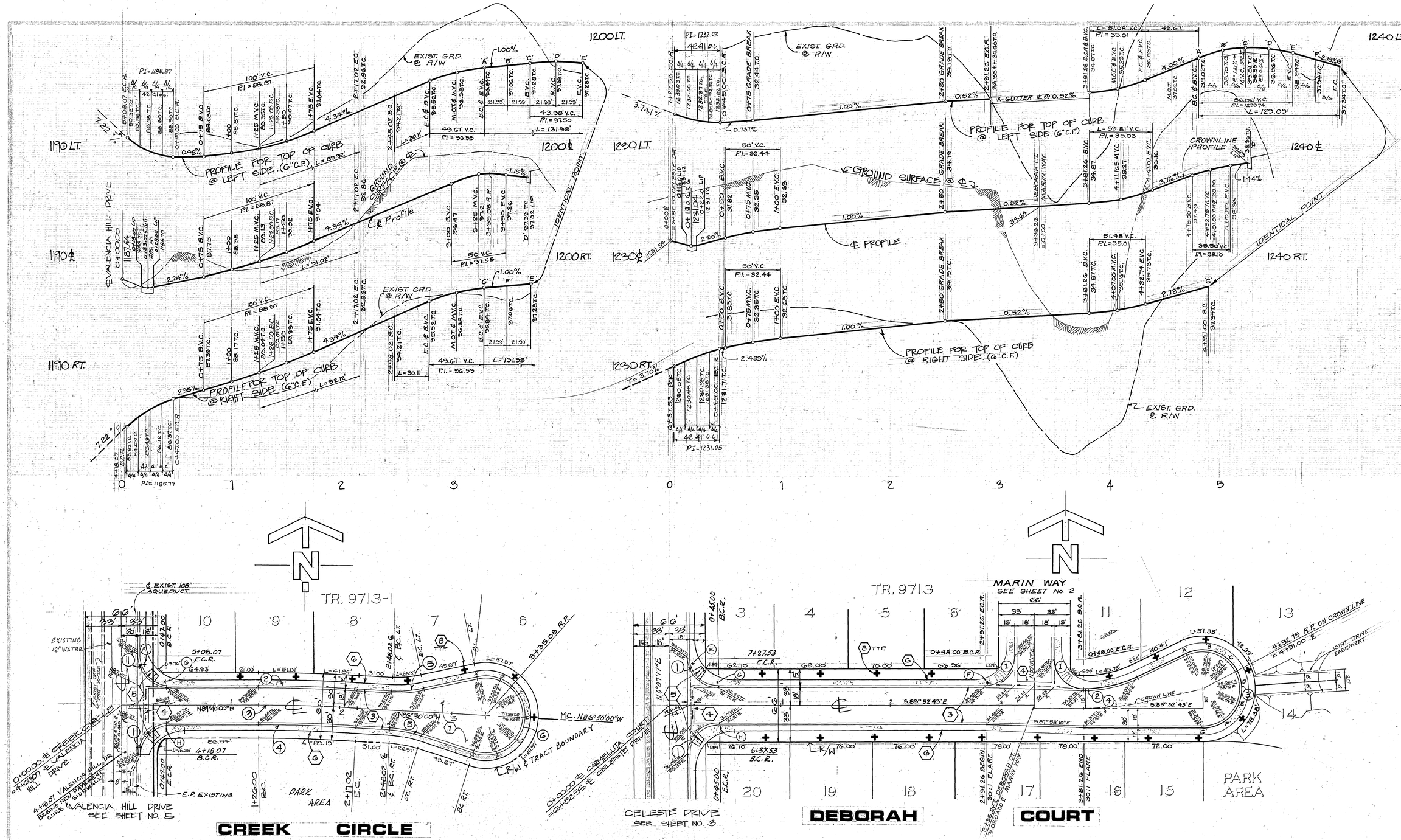
REVISION: APP. DATE
SIGNED: E.E. DRAWN BY: E.E. CHECKED BY: S.R.H.F.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE	APPROVED BY
PRINCIPAL ENGINEER			
PARK DEPARTMENT		12/16/82	DIRECTOR OF PUBLIC WORKS
TRAFFIC DIVISION		12/19/82	
CITY ENGINEER		12-30	DATE 12/30/82

STREET PLAN & PROFILE
TRACT 9713 ℄-1,-2
CELESTE DRIVE
℄ VALENCIA HILL DRIVE TO ℄ MASS. AVE.

PROJECT NO. R-2498
SHEET 3 OF 5
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 81-7342-M



CURVE DATA:

#	Δ	R	L	T
1	90° 00' 00"	27'	42.41'	27.00'
2	3° 30' 00"	1472.00'	89.92'	44.97'
3	3° 30' 00"	1490.00'	91.02'	45.52'
4	3° 30' 00"	1508.00'	92.12'	46.07'
5	15° 00' 00"	115.00'	30.11'	15.14'
6	210° 00' 00"	36.00'	131.95'	~

CURVE DATA:

#	Δ	R	L	T
1	90° 00' 00"	27.00'	42.41	27.00'
2	25° 27' 05"	115.00'	51.08'	25.97'
3	205° 27' 05"	36.00'	129.09'	—
4	12° 43' 32"	269.30'	59.81'	30.03'

CONSTRUCTION NOTES

1. Construct A.C. pavement over crushed aggregate base per general note No. 7 and per typical section.
2. Construct barricade per Std. Dwg. No. 180.
3. Construct curb and gutter per Std. Dwg. No. 200 (Type I) 6" C.F.
4. Construct cross gutter per Std. Dwg. No. 220
5. Construct wheelchair ramp per Std. Dwg. No. 304.
6. Construct curb sidewalk per Std. Dwg. No. 325.
7. Place 2" x 4" redwood header.
8. Plant street trees per City of Riverside Parks & Recreation Dept. Standards.

California Council of Civil Engineers & Land Surveyors

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CITY OF RIVERSIDE
DOMESTIC SYSTEM
APPROVAL OF TR. 9713-1 ONLY
Fred Rantz 12/7/82
WATER SYSTEMS MANAGER DATE

* As BUILT 2-28-90 Bri
* As built 2-11-88 TL

BENCH MARK

Standard brass disk stamped G 1144 1961, 2.15 miles south along the Atchison, Topeka and Santa Fe Railway from the station at Highgrove, about 0.2 mile northwest of the crossing of Blaine Street, at the Highland Grammar School, set vertically in the west wall of a concrete patio, 118 feet east of the east rail, 117 feet northwest of the southwest corner of the school building, 2 feet above the ground, and about 4 feet higher than the track.
Date: 1970 Elevation: 1077.842

U.S.C.& G.S. Designation G1144 Riverside County Designation 600-53-68

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS · SURVEYORS · PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY John W. Cody DATE 9/10/82
R.E. No. 17550
W.O. 81-7342-1 FOR: CANYON CREST HTS. F.B.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

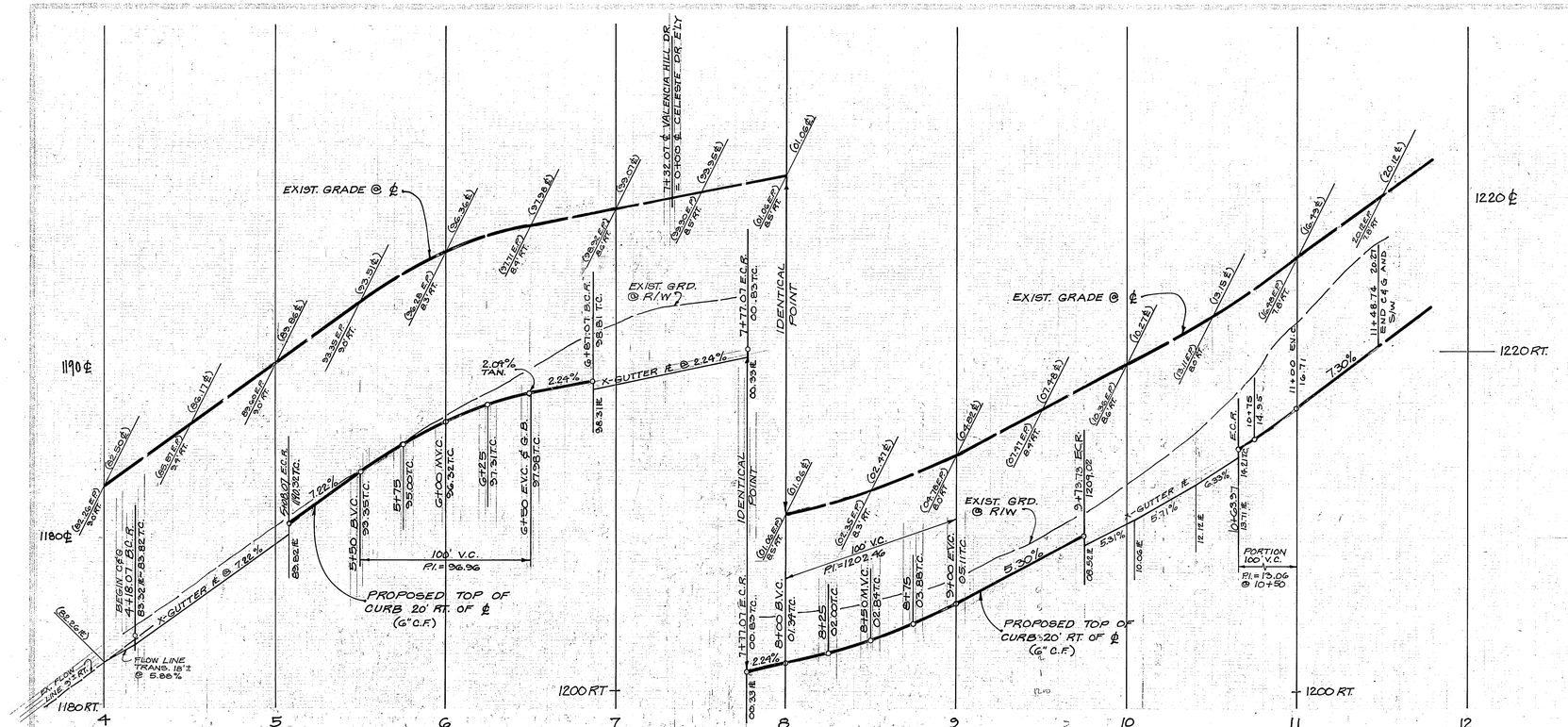
APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT	BO 12/7/82	
TRAFFIC DIVISION	GMH 12/9/82	
CHIEF P. M. ENGR.	12-30 12-29-82	

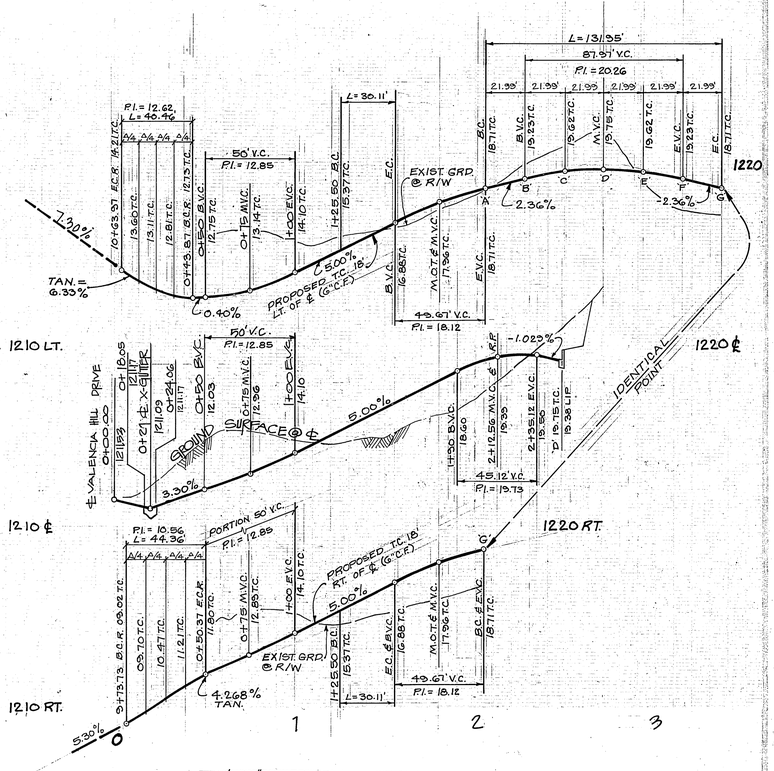
APPROVED BY Robert P. Wales
DIRECTOR OF PUBLIC WORKS
DATE 12/30/82

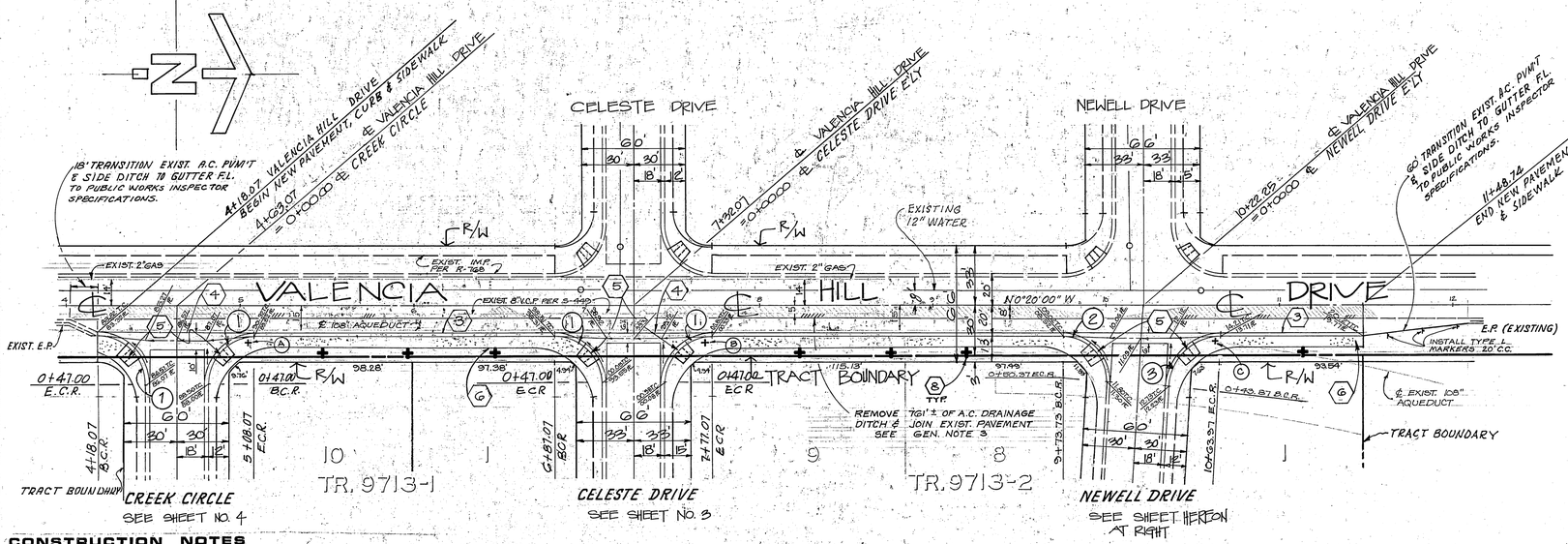
DESIGNED BY E.E. DRAWN BY SRH CHECKED BY SRH

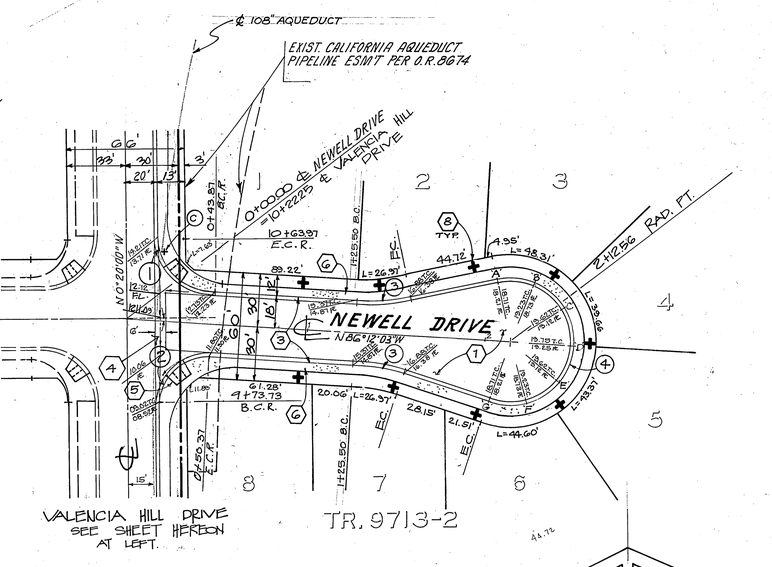
STREET PLAN & PROFILE
TRACT 9713 & -1
CREEK CIRCLE
DEBORAH COURT

PROJECT NO. R-2498
SHEET 4 OF 5
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'
FILE NO. 81-7342-M









CONSTRUCTION NOTES

1. Construct A.C. pavement over crushed aggregate base per general note No. 7 and per typical section.
2. Construct barricade per Std. Dwg. No. 180.
3. Construct curb and gutter per Std. Dwg. No. 200 (Type I) 6" C.F.
4. Construct cross gutter per Std. Dwg. No. 220
5. Construct wheelchair ramp per Std. Dwg. No. 304.
6. Construct curb sidewalk per Std. Dwg. No. 325.
7. Place 2" x 4" redwood header.
8. Plant street trees per City of Riverside Parks & Recreation Dept. Standards.

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.

California Council of Civil Engineers & Land Surveyors

CURVE DATA:

#	Δ	R	L	T
①	90° 00' 00"	27.00'	42.41'	27.00'
②	94° 07' 57"	27.00'	44.36'	29.02'
③	85° 52' 03"	27.00'	40.46'	25.12'

LEGEND

Indicates new A.C. pavement

Indicates A.C. overlay

BENCH MARK

Standard brass disk stamped G 1144 1961, 2.15 miles south along the Atchison, Topeka and Santa Fe Railway from the station at Highgrove, about 0.2 mile northwest of the crossing of Blaine Street, at the Highland Grammar School, set vertically in the west wall of a concrete patio, 118 feet east of the east rail, 117 feet northwest of the southwest corner of the school building, 2 feet above the ground, and about 4 feet higher than the track.

Date: 1970 Elevation: 1077.842

U.S.C.& G.S. Designation G1144 Riverside County Designation 600-53-68

CURVE DATA:

#	Δ	R	L	T
①	85° 52' 03"	27.00'	40.46'	25.12'
②	94° 07' 57"	27.00'	44.36'	29.02'
③	15° 00' 00"	115.00'	30.11'	15.14'
④	210° 00' 00"	36.00'	131.95'	~

* As Built 2-28-70 Br:
* As Built 2-11-68 TE

CITY OF RIVERSIDE
DOMESTIC SYSTEM
APPROVAL OF TR. 9713-1 ONLY
Fred Rantz 12/5/62
WATER SYSTEMS MANAGER DATE

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY Joel W. Coty DATE 9/4/62
R.E. No. 17550
W.O. 81-7342-1 FOR: CANYON CREST HTS. F.B.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	SIGN	DATE	APPROVED BY
PRINCIPAL ENGINEER	—	—	DIRECTOR OF PUBLIC WORKS
PARK DEPARTMENT	[illegible]	12/5/62	
TRAFFIC DIVISION	[illegible]	12/6/62	
CHIEF P.W. ENGR.	[illegible]	12-30 12-28-62	DATE 12/30/62

NO.	REVISION	INIT.	DATE

DESIGNED E.E. DRAWN E.E. CHECKED Y.S.R.H.

STREET PLAN & PROFILE
TRACT 9713-1¢-2
VALENCIA HILL DRIVE
NEWELL DRIVE

PROJECT NO. R-2498
SHEET 5 OF 5

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4' FILE NO. 81-7342-1