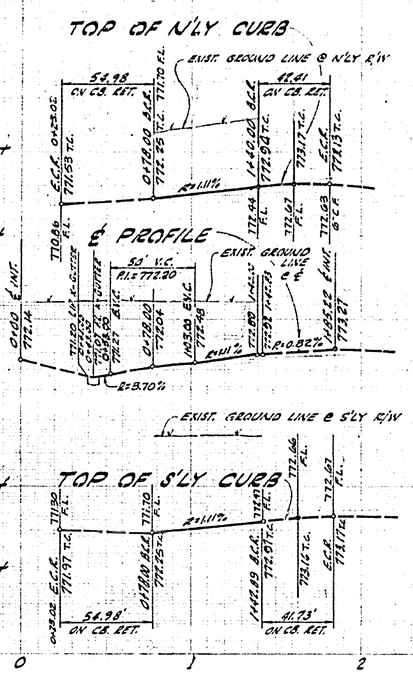
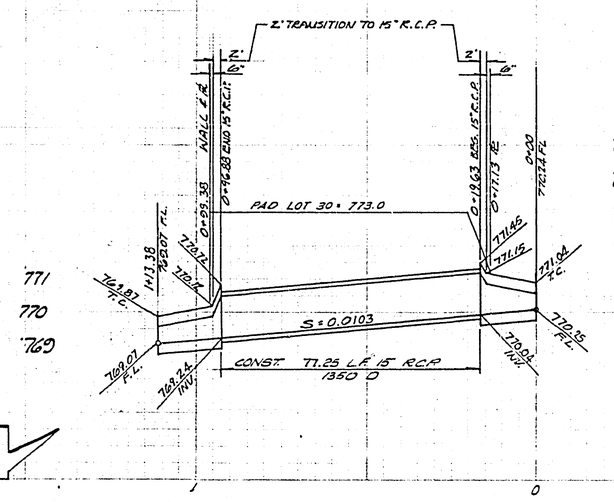


PROFILE SCALES
HORIZ: 1"=40'
VERT: 1"=4'



PROFILE SCALES
HORIZ: 1"=20'
VERT: 1"=2'

STREET NAME SCHEDULE		
(A)	TYLER ST	6800
	VERONA ST	10800
(B)	VERONA ST	13200
	ASTORIA DR.	6700
(C)	ASTORIA DR	6700
	FALLSVALE LN	10100
(D)	FALLSVALE LN	10100
	SAN JOAQUIN HY	6700
(E)	STOP SIGN R1 30" OCTAGON	
(F)	NOT A THROUGH STREET W53	24"x24"

ESTIMATE OF QUANTITIES	
ITEM	QUANTITY
STREET	
2½" AC HYDRAL COAT OVER 8" CLASS 2 BASE MATERIAL	57,162 S.F.
CONC. CURB & GUTTER (6"C.F.)	3,181 L.F.
CONC. SIDEWALK (4" THICK)	14,041 S.F.
CONC. DRIVEWAYS	12,000 S.F.
STREET NAME SIGNS	6 EA.
STOP SIGN R1 30" OCTAGON	1 EA.
AC. WITH SEALCOAT OVER CLASS	
BASE MATERIAL (TYLER STREET)	21,600 S.F.
CONC. CURB & GUTTER (8"C.F.)	857 L.F.
CONC. CURB ONLY TRANSITION (8"-6"C.F.)	110 L.F.
STORM DRAIN	
LOWST 15" R.C.P.	LF
IN/OUT STRUCTURE (PER STD PLAN 410)	2 EA.

NOTE: THE CITY OF RIVERSIDE DOES NOT CHECK THE QUANTITIES SHOWN HEREON AND IS NOT RESPONSIBLE FOR THEIR ACCURACY.

GENERAL NOTES

1-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 APPURTENANCES, AND AT NO EXTRA COST TO THE CITY.

2-CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STD. SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1970 ED. AND CITY OF RIVERSIDE STANDARD DRAWING.

4-GRADING WILL REQUIRE A PERMIT FOR A CUT OR FILL EXCEEDING 50 CU. YDS., OR A FILL OVER ONE FOOT IN DEPTH.

5-TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS EXISTING PAVEMENT, TO A CLEAN, STRAIGHT LINE. CONSTRUCT MATCH UP PAVING AS SHOWN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION.

6-STREET NAME SIGNS AND POSTS TO BE FURNISHED AND INSTALLED BY THE DEVELOPER AS PER CITY STD. DRWG. Nº 666.

7-BASE AND PAVING SHALL NOT BE INSTALLED UNTIL THE SEWER PER CITY OF RIVERSIDE DRWG. Nº S-452 (SHT. 2), 500, 501, 502 HAS BEEN INSTALLED TO SPECIFICATIONS OF THE PUBLIC WORKS DEPT.

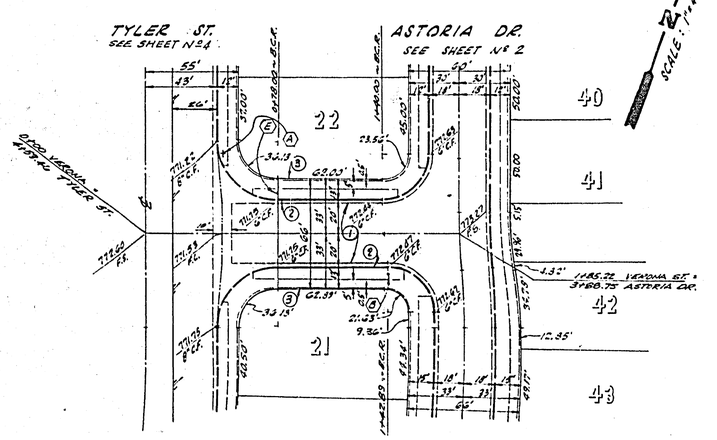
8-ERECT TRAFFIC CONTROL SIGNS AND POSTS PER STD. DWG. #666.

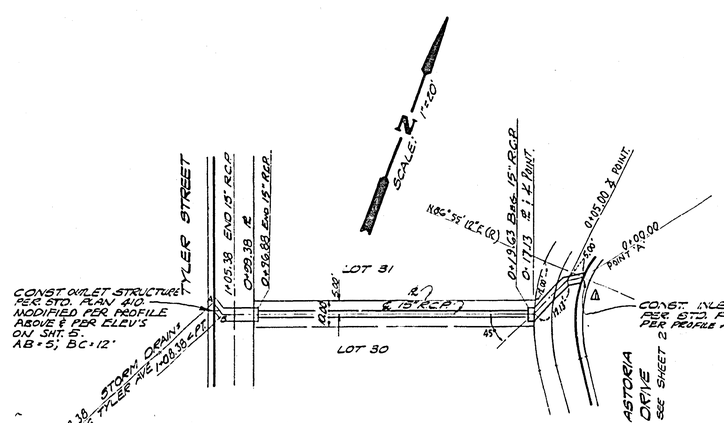
9-ALL "FLAGGED" ELEVATIONS SHALL BE STAKED BY THE ENGINEER.

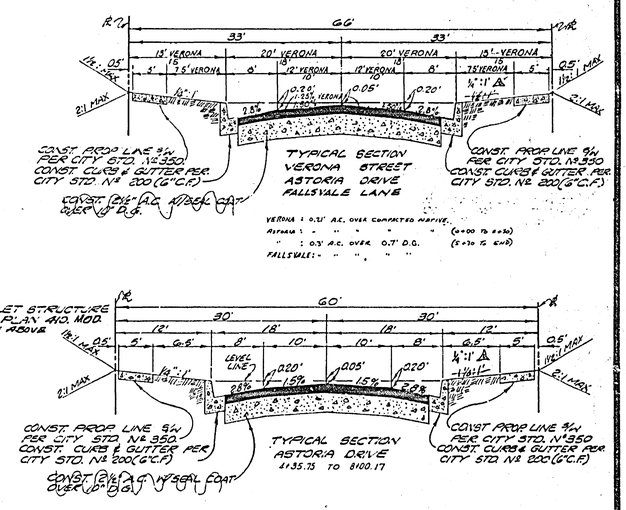
10-DRIVEWAY APPROACHES TO CONFORM TO CITY OF RIVERSIDE STANDARD DRAWING Nº 302, AND ARE TO BE LOCATED IN THE FIELD.

11.-TRAFFIC CONTROL SIGNS MUST BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.

12-THE DEVELOPER SHALL ARRANGE FOR A SOILS TEST AT THE SUB-GRADE LEVEL BY A SOILS ENGINEER. THICKNESS OF AC & BASE SHALL BE DETERMINED BY THE SOILS ENGINEER IN CONFORMANCE WITH CITY STDS & SPECS.







VERONA STREET

CONSTRUCTION NOTES

1. CONST. A.C. PAVING & BASE PER TYPICAL SECTION.
2. CONST. CURB & GUTTER PER STD. Nº 200 (6"C.F.)
3. CONST. PROP. LINE S/W PER CITY STD. Nº 350.

BENCH MARK:
P.K. NAIL IN EAST CURB ON TYLER ON ℄ GAYLORD PRODUCED PER CITY OF RIVERSIDE R.B. 70/1. ELEV. 778.21

PRIVATE ENGINEER'S 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. APPROVAL OF THESE PLANS BY THE CITY OF RIVERSIDE DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION, OR THE EXISTENCE OR NON-EXISTENCE OF ANY UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR IS REQUIRED TO TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

G.R. 800 R-76

R. M. Galloway & Associates Inc.
CIVIL ENGINEERS & PLANNERS
LAND AND MINERAL SURVEYORS LANDSCAPE ARCHITECTS
NEWPORT BEACH COSTA MESA SAN FRANCISCO OLD ENGLETOWN DESERT HOT SPRINGS CHINO
GALBAR BUILDING 1211 CAMELIA, COSTA MESA, CALIF. P.O. BOX 1911 NEWPORT BEACH, CALIF. 92663

APPROVED BY: John K. Mandrell
JOHN K. MANDRELL R.C.E. 13703 — DATE 1-31-72

MARK	REVISIONS	APPR.	DATE
3	Revised PARKWAY SLOPE TO 4:1.		
1	REV. INLET STRUCT. LOC. TO AVOID DRIVE APPROACH		

DESIGNED BY E.E.N. DRAWN BY E.E.N. CHECKED BY

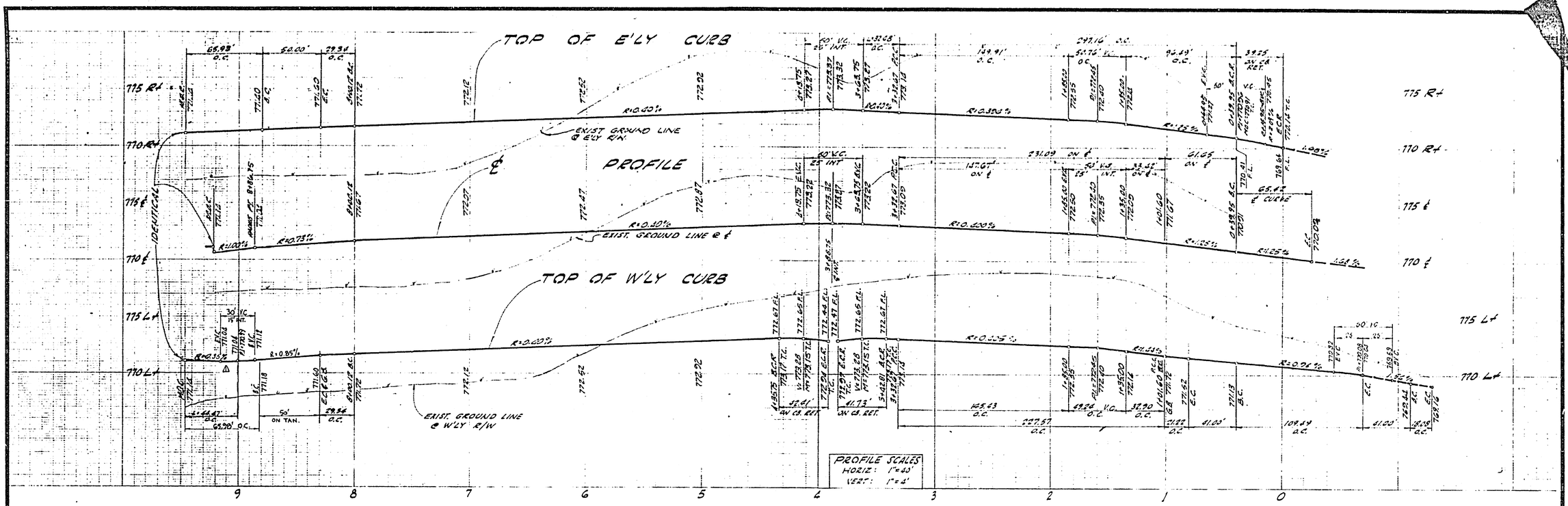
CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		
CITY ENGR.		

APPROVED BY: Nunzio J. La Vista
DIRECTOR OF PUBLIC WORKS
DATE 1-15-73

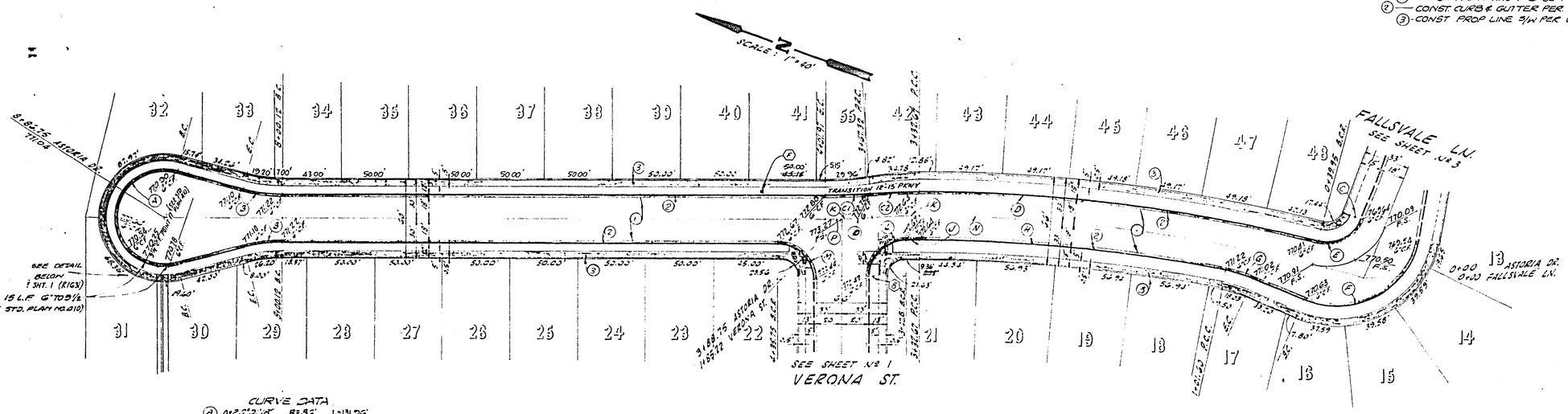
STREET PLAN & PROFILE
VERONA STREET
TRACT NO. 4234
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

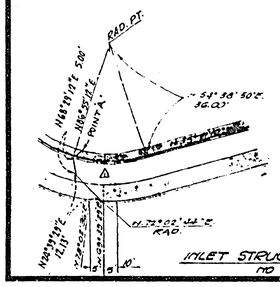
INDEXED MB
PROJECT NO. R-1631
SHEET 1 OF 5
FILE NO.



CONSTRUCTION NOTES

1 - CONST. A.C. PAVING & BASE PER TYPICAL SECTION.
2 - CONST. CURB & GUTTER PER STD Nº 200 (G.C.F.).
3 - CONST. PROP LINE S/W PER CITY STD Nº 350.





INLET STRUCTURE DETAIL
NO SCALE

CURVE DATA

(A)	Δ=20°01'18"	R=86'	L=131.06'	
(B)	Δ=15°00'39"	R=112'	L=29.34'	T=14.76'
(C)	Δ=47°57'40"	R=382	L=33.00'	T=16.56'
(D)	Δ=48°57'40"	R=43	L=36.21'	T=18.12'
(E)	Δ=14°07'03"	R=1030'	L=297.16'	T=149.33'
(F)	Δ=83°17'32"	R=27'	L=39.25'	T=24.01'
(G)	Δ=102°55'11"	R=61'	L=109.49'	
(H)	Δ=12°09'21"	R=100'	L=21.22'	T=10.65'
(J)	Δ=11°06'39"	R=1172'	L=227.57'	T=114.15'
	Δ=1°27'[illegible]	R=982'	L=19.00	T=9.50'
(K)	Δ=4°51'49"	R=400'	L=34.55'	T=17.34'
(L)	Δ=88°32'49"	R=27'	L=41.73'	T=26.32'
(M)	Δ=90°00'00"	R=27'	L=42.41'	
(N)	Δ=12°02'39"	R=1198'	L=252.67'	T=126.43'
(O)	Δ=3°04'12"	R=400'	L=21.43'	T=10.72'
(P)	Δ=1°53'59"	R=400'	L=13.22'	T=6.61'

ASTORIA DRIVE

BENCH MARK:
P.K. NAIL IN EAST CURB ON TYLER ON ℄ GAYLORD PRODUCED PER CITY OF RIVERSIDE F.B. 706/1
ELEV. 778.21

R. M. Galloway & Associates Inc.
CIVIL ENGINEERS & PLANNERS
LAND AND MINERAL SURVEYORS/LANDSCAPE ARCHITECTS
NEWPORT BEACH COSTA MESA SANTA FRANCISCO LOS ANGELES SAN DIEGO ANTHONY CALIF APPLEBY AR. ARIZ
MAILING ADDRESS: P.O. BOX 1990, NEWPORT BEACH, CALIF. 92663
BUSINESS ADDRESS: 1P LEAR ULD COSTA MESA CALIF. 92626 (714) 662-9910

APPROVED BY: John K. Mandrell
JOHN K. MANDRELL R.C.E. 13703 — 1-31-72 DATE

MARK	REVISIONS	APPR	DATE
1	REV INLET STRUCT. LOC. TO AVOID DRIVE APPROACH		

DESIGNED BY E.F.W. DRAWN BY E.F.W. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

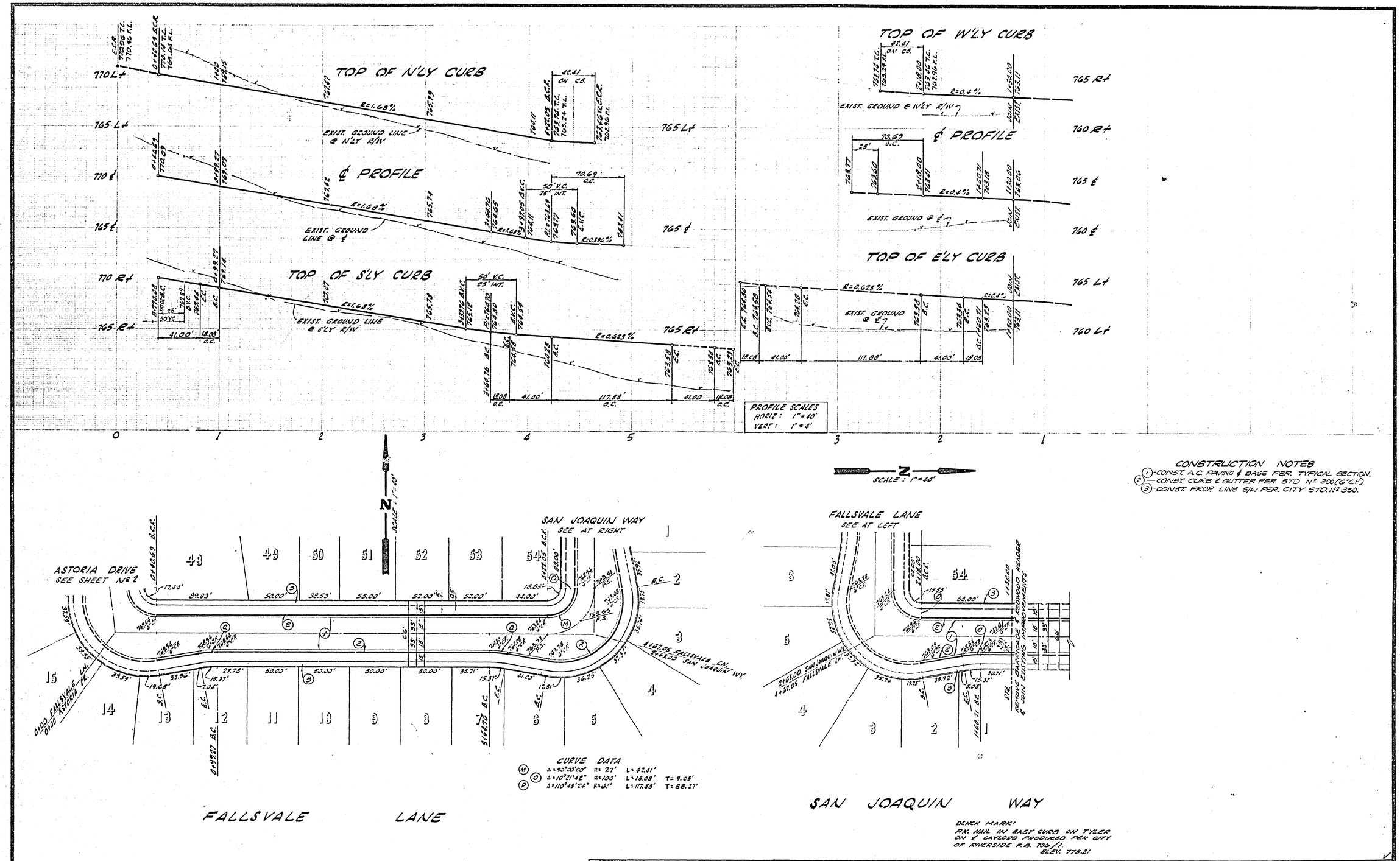
APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		1-7
ASSISTANT CITY ENG.		1-15

APPROVED BY DIRECTOR OF PUBLIC WORKS
DATE 1-15-73

STREET PLAN & PROFILE
ASTORIA DRIVE
TRACT NO. 4234

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

PROJECT NO. R-1631
SHEET 2 OF 5
FILE NO.



R. M. Galloway & Associates Inc.
CIVIL ENGINEERS & PLANNERS
LAND AND MINERAL SURVEYORS, LANDSCAPE ARCHITECTS

APPROVED BY: John K. Mandrell
JOHN K. MANDRELL - R.C.E. 13703 — DATE 1-31-72

MARK	REVISIONS	APPR.	DATE

DESIGNED BY E.E.W. DRAWN BY E.E.W. CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

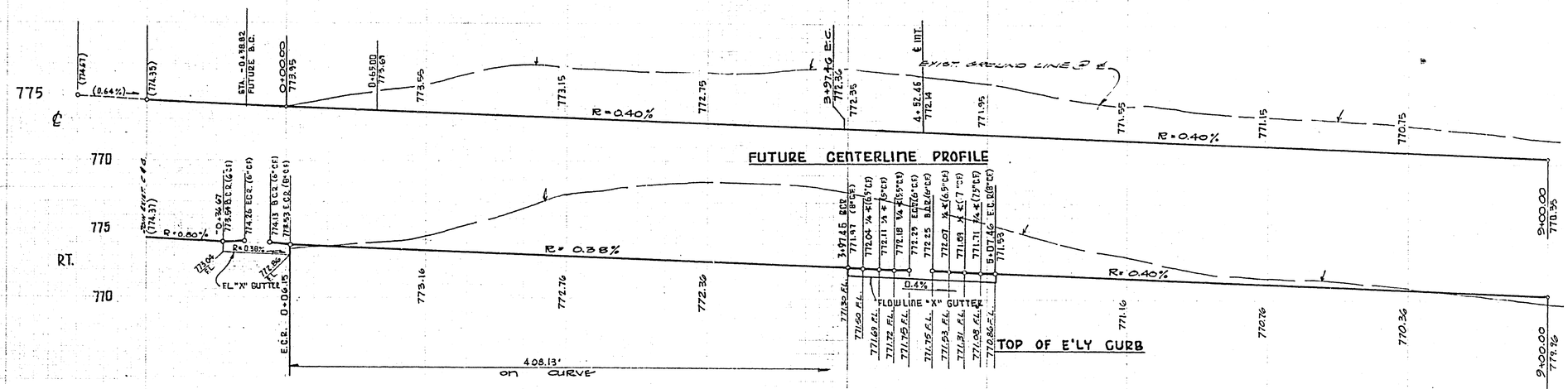
APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		
CITY ENG.		

APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE 1-11-73

STREET PLAN & PROFILE
FALLSVALE LANE & SAN JOAQUIN WAY
TRACT NO. 4234

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

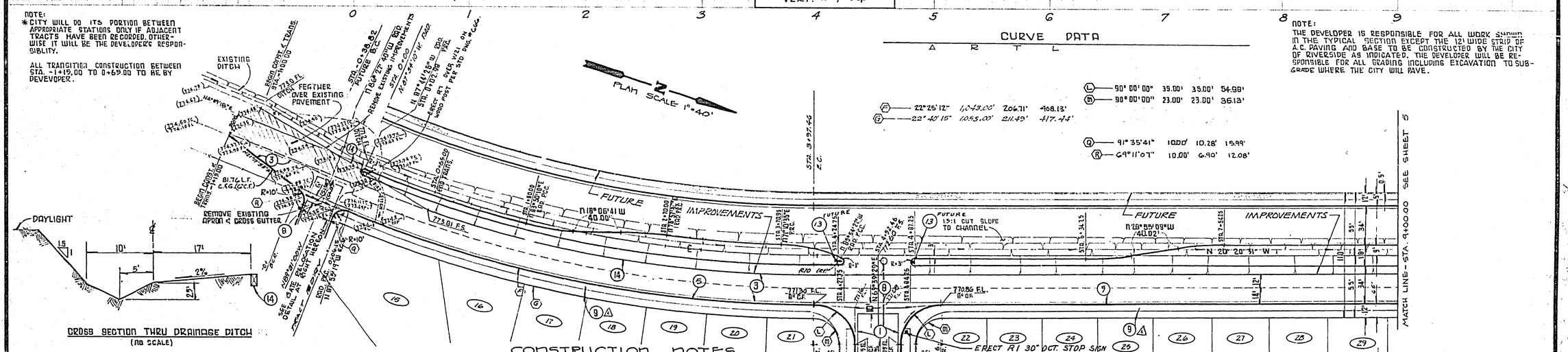
PROJECT NO. R-1631
SHEET 3 OF 5
FILE NO.



NOTE:
* CITY WILL DO ITS PORTION BETWEEN APPROPRIATE STATIONS ONLY IF ADJACENT TRACTS HAVE BEEN RECORDED. OTHERWISE IT WILL BE THE DEVELOPER'S RESPONSIBILITY.

ALL TRANSITION CONSTRUCTION BETWEEN STA. -1+19.00 TO 0+69.00 TO BE BY DEVEVOPER.

NOTE:
THE DEVELOPER IS RESPONSIBLE FOR ALL WORK SHOWN IN THE TYPICAL SECTION EXCEPT THE 12' WIDE STRIP OF A.C. PAVING AND BASE TO BE CONSTRUCTED BY THE CITY OF RIVERSIDE AS INDICATED. THE DEVELOPER WILL BE RESPONSIBLE FOR ALL GRADING INCLUDING EXCAVATION TO SUBGRADE WHERE THE CITY WILL PAVE.

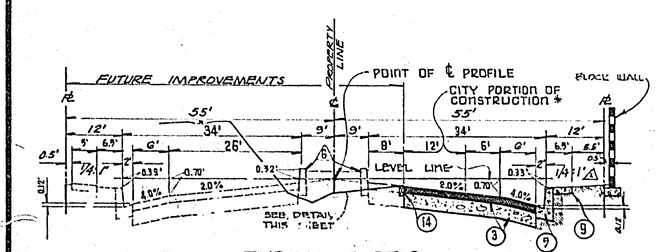


CURVE DATA

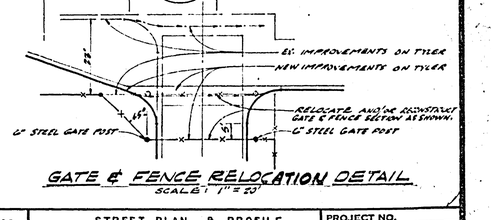
	Δ	R	T	L
(E)	22°25'12"	1049.00'	206.71'	408.13'
(G)	22°40'15"	1055.00'	211.49'	417.44'
(L)	90°00'00"	35.00'	35.00'	54.98'
(M)	90°00'00"	23.00'	23.00'	36.13'
(Q)	91°35'41"	10.00'	10.28'	15.99'
(R)	69°11'07"	10.00'	6.90'	12.08'

CONSTRUCTION NOTES

(3) — CONST. 2½" AC WITH SEAL COAT OVER 4" PROCESSED NATIVE MATERIAL COURSE OVER 12" D.G. OVER 12" D.G. OVER COMPACTED NATIVE SOIL.
(6) — CONST. CONC. CURB ONLY PER STD. NO. 200 (6" C.F.).
(9) — CONSTRUCT CURB LINE SIDEWALK PER STD. NO. 325
(8) — CONST. CROSS-GUTTER PER STD. PLAN NO. 220.
(11) — ERECT R1 OR (LT) OVER W21R ON WOOD POST PER STD. DRWG. NO. 666.
(13) — ERECT R7R (24"X30") OVER W21R ON WOOD POST PER STD. DRWG. NO. 666.
(14) — INSTALL 2"x4" REDWOOD HEADER @ E/P PER TYPICAL SECTION.
(7) — CONSTRUCT CURB & GUTTER PER STD. NO. 200 (8" C.F.).



TYPICAL SECTION
~ TYLER STREET ~
STA. 0+00.00 TO STA. 28+23.12
(NOT TO SCALE)
T.I. #7



GATE & FENCE RELOCATION DETAIL
SCALE: 1" = 20'

S.R. 800 R15

R.M. Galloway & Associates Inc.
CIVIL ENGINEERS & PLANNERS
LAND AND HYDROGRAPHIC SURVEYORS
APPROVED BY: John K. Mandrell 11-12-70
JOHN K. MANDRELL R.C.E. 13,703 DATE

MARK	REVISIONS	APPR.	DATE
4	Revised for 5½" & Block wall, per O.R. 80 11-3-73		11-6-73
3	ADDED STRUCTURAL SECTION.		10-10

DESIGNED BY VEM DRAWN BY JGC CHECKED BY EJW

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

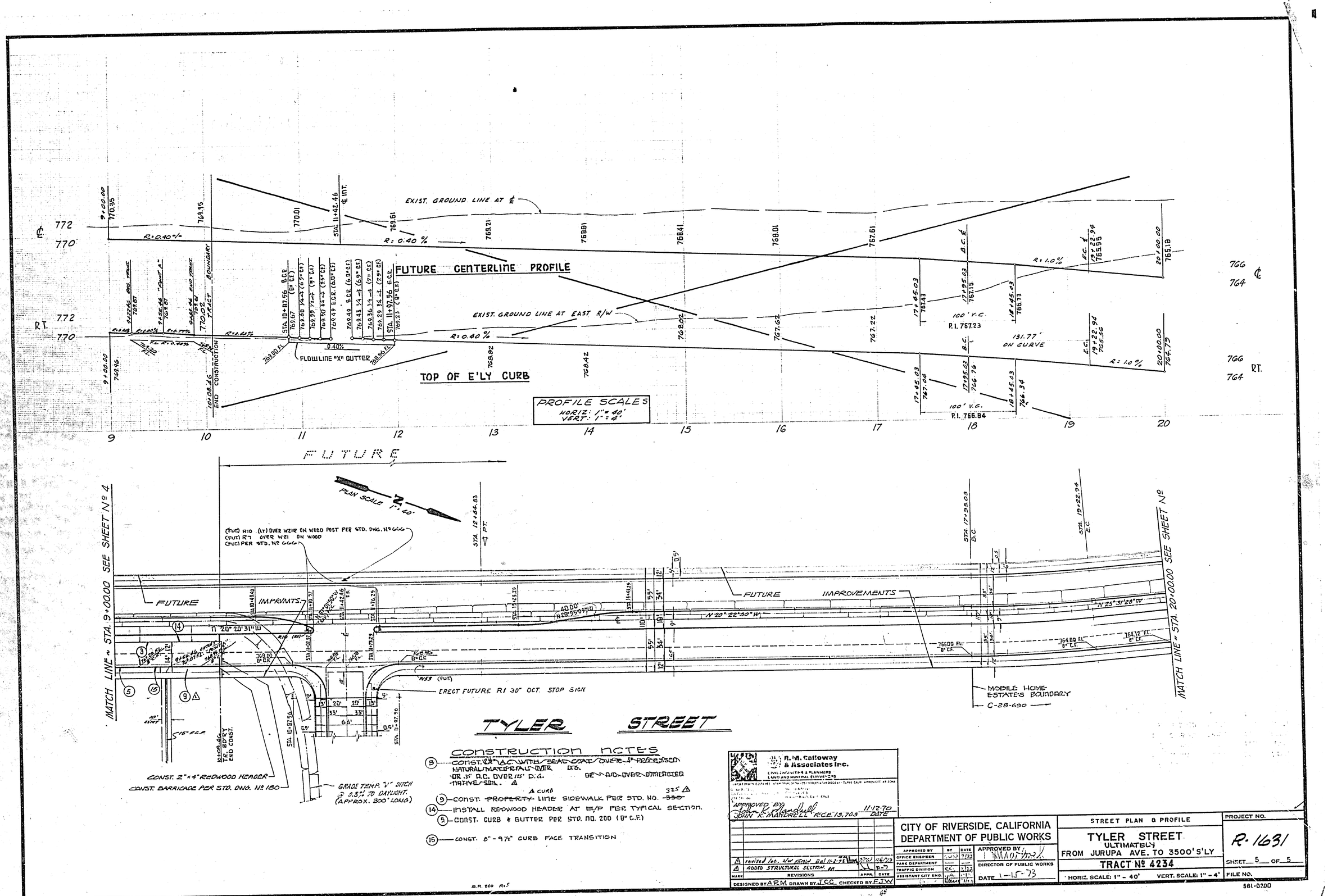
APPROVED BY	BY	DATE
OFFICE ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
ASSISTANT CITY ENG.		

APPROVED BY: DIRECTOR OF PUBLIC WORKS
DATE 1-15-73

STREET PLAN & PROFILE
TYLER STREET
FROM JURUPA AVE. TO 3500' S'LY
ULTIMATE
TRACT № 4234

PROJECT NO. R-1631
SHEET 4 OF 5
FILE NO.
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

3G1-0200



CONSTRUCTION NOTES

(3) — CONST. 2" AC WITH SEAL COAT OVER 4" PREPARED NATURAL MATERIAL OVER D.G. OR .5' A.C. OVER 15" D.G. OR AB OVER COMPACTED NATIVE SOIL. △ A CURB 325 △

(9) — CONST. ~~PROPERTY~~ LINE SIDEWALK PER STD. NO. ~~330~~

(14) — INSTALL REDWOOD HEADER AT E/P PER TYPICAL SECTION.

(5) — CONST. CURB & GUTTER PER STD. NO. 200 (8" C.F.)

(15) — CONST. 8" - 9½" CURB FACE TRANSITION

R. M. Calloway & Associates Inc.
CIVIL ENGINEERS & PLANNERS
LAND AND MINERAL SURVEYORS

APPROVED BY John K. Mandrell
JOHN K. MANDRELL R.C.E. 13,703 11-12-70 DATE

MARK	REVISIONS	APPR.	DATE
△	revised loc. sta. EGW Bal 11-2-71		11/2/71
△	ADDED STRUCTURAL SECTION		8-3

DESIGNED BY ARM DRAWN BY JCC CHECKED BY FJW

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
OFFICE ENGINEER		7/23
PARK DEPARTMENT	—	—
TRAFFIC DIVISION		2/72
ASSISTANT CITY ENG.		1-15
" "		7/73

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 1-15-73

STREET PLAN & PROFILE
TYLER STREET
ULTIMATELY
FROM JURUPA AVE. TO 3500' S'LY
TRACT Nº 4234
HORIZ. SCALE: 1" - 40' VERT. SCALE: 1" - 4'

PROJECT NO. R-1631
SHEET 5 OF 5
FILE NO. 581-0200

S.R. 800 R15