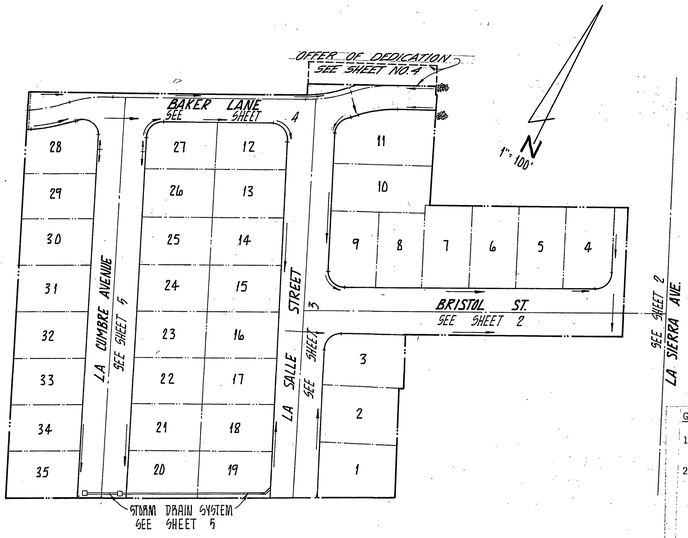


INDEX MAP & FLOW CHART

ENGINEER'S NOTICE TO CONTRACTORS:

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. THESE LOCATIONS ARE APPROXIMATE AND SHALL BE CONFIRMED IN THE FIELD BY THE CONTRACTOR SO THAT ANY NECESSARY ADJUSTMENT CAN BE MADE IN ALIGNMENT AND/OR GRADE OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT ANY UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR:

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

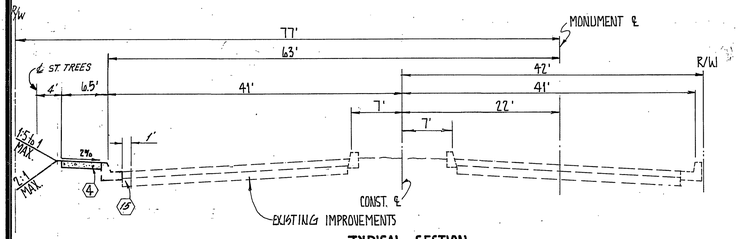
GENERAL NOTES

1. 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.
2. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
3. THE SUBDIVIDER SHALL ARRANGE FOR A SOIL TEST TO BE TAKEN 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.
4. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
5. CONST. DRIVEWAY APPROACHES PER STD. DWG. 207. EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
6. 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.
7. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
8. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
9. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
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"x6" BLOCKOUTS FOR MAILBOXES REQUIRED IN CURB S/W.

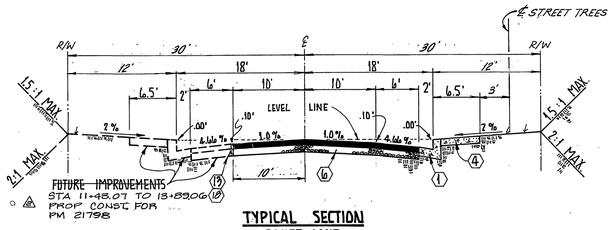
GENERAL NOTES

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/FINAL ACCEPTANCE (CONTRACTOR/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 CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE(1) YEAR.
4. STREET TREE PLANTING SHALL BE AS FOLLOWS:

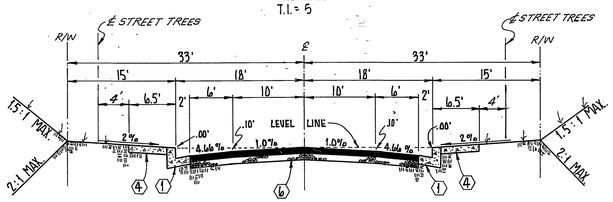
STREET NAME	BOTANICAL NAME/COMMON NAME	MIN. SIZE	APPROX. SPACING	NO. REQ.
BAKER LANE	ULMUS PARRIFELIA/EVERGREEN ELM	15 GAL.	50'	6
BRISTOL STREET	CAMPHORA OFFICINARUM/CAMPHOR TREE	15 GAL.	50'	7
LA CUMBER AVE.	ULMUS PARVIFOLIA/EVERGREEN ELM	15 GAL.	50'	20
LA SALLE STREET	CAMPHORA OFFICINARUM/CAMPHOR TREE	15 GAL.	50'	16
LA SIERRA AVENUE	TRACHYCARPUS FORTUNEI/WINDMILL PALM	15 GAL.	50'	1



TYPICAL SECTION
LA SIERRA AVE.
NO SCALE
T.I.= 7.5



TYPICAL SECTION
BAKER LANE
NO SCALE
T.I.= 5



TYPICAL SECTION
LA CUMBRE AVE.~LA SALLE ST.~BRISTOL ST.
NO SCALE
T.I.= 5

STREET NAME & TRAFFIC SIGN SCHEDULE		
A	BAKER LN	11100
	LA CUMBRE AVE	5200
B	BAKER LN	11100
	LA SALLE ST	5200
C	BRISTOL ST	11100
	LA SALLE ST	5200
D	BRISTOL ST	11100
	LA SIERRA AVE	5200
E	R1-1 (STOP SIGN) 30" OCTAGON	
F	W59 (NOT A THROUGH STREET) 24"x24"	

CONSTRUCT SIGNS PER CITY OF RIVERSIDE STD. 662-A

NOTE:
TREE LOCATIONS, AS SHOWN ON THESE PLANS, ARE APPROXIMATE AND MAY CONFLICT WITH DRIVEWAY LOCATIONS OR OTHER. EXACT TREE LOCATION IS TO BE DETERMINED IN FIELD AND APPROVED BY THE PARKS DEPARTMENT.

CONSTRUCTION NOTES

1. CONST. CITY OF RIVERSIDE STD. 200 CURB & GUTTER (6" C.F.)
2. CONST. CITY OF RIVERSIDE STD. 200 CURB & GUTTER (8" C.F.)
3. CONST. CITY OF RIVERSIDE STD. 220 CROSS GUTTER (WIDTH AS NOTED ON PLAN)
4. CONST. CITY OF RIVERSIDE STD 325 SIDEWALK
5. CONST. CITY OF RIVERSIDE STD. 304 WHEELCHAIR RAMP
6. CONST. 2" A.C. OVER ~~4"~~ (TYP. INTERIOR ST. SECTION) COMPACTED NATIVE.
7. CONST. CITY OF RIVERSIDE STD. 200 CURB & GUTTER (TRANS. FROM 8" C.F. TO 6" C.F.)
8. CONST. CITY OF RIVERSIDE STD. 250 R.C. BEAM (TYPE 1)
9. CONST. CITY OF RIVERSIDE STD. 410 CURB OUTLET~ CURB TRANSITION 10' EACH SIDE OF OPENING
10. CONST. CITY OF RIVERSIDE STD. 180 BARRICADE
11. CONST. CITY OF RIVERSIDE STD. 405 CATCH BASIN (W= 4.00') USE INLET STD. 403
12. CONST. 15" R.C.P. PIPE 2000-D
13. CONST. 2"x4" REDWOOD HEADER
14. REMOVE EXIST. CURB & GUTTER
15. REMOVE EXIST. A.C. & REPLACE
16. REMOVE EXIST. DRIVEWAY & APPROACH
- DENOTES INSTALL STREET NAME OR TRAFFIC SIGN PER SCHEDULE @ LEFT.
17. PLANT STREET TREES PER CITY OF RIVERSIDE PARKS & RECREATION DEPT. STD.'S
18. FEATHER TO JOIN

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 NORWOOD

PK & C/R TAG IN MOST WLY. CURB RETURN OF NORWOOD & LA SIERRA AVES.
PER CRFB 985/37.
ELEV. 729.40

REGISTERED PROFESSIONAL ENGINEER — JORGE L. BIAGIONI — No. 33751 — Exp. 6-30-90 — CIVIL — STATE OF CALIFORNIA

ADRIAN [illegible] — 6-23-87

HALL & FOREMAN, INC.
3180-L AIRWAY AVENUE
COSTA MESA, CA. 92626
(714) 641-8777
PREPARED UNDER SUPERVISION OF:
Hugh H. Nakama Jr.
CRCE. 8340
2/16/88
DATE

* AS BUILT 7.23.84 BRET!

MARK	REVISIONS	APPR.	DATE
3	IMP. FOR PM 21798 LL WLK	WLK	9/19/83
4	ADDED PAVING SECTION PER DR. 1152, R-6 SHT	WLK	7-16-84

DESIGNED BY G.C., J.L. DRAWN BY DH, J.L. CHECKED BY JNH WLK

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	[illegible]	5/20/83
PARK DEPARTMENT	[illegible]	5/18/83
TRAFFIC DIVISION	[illegible]	6-6-83
CHIEF P. W. ENGR.	[illegible]	5-27

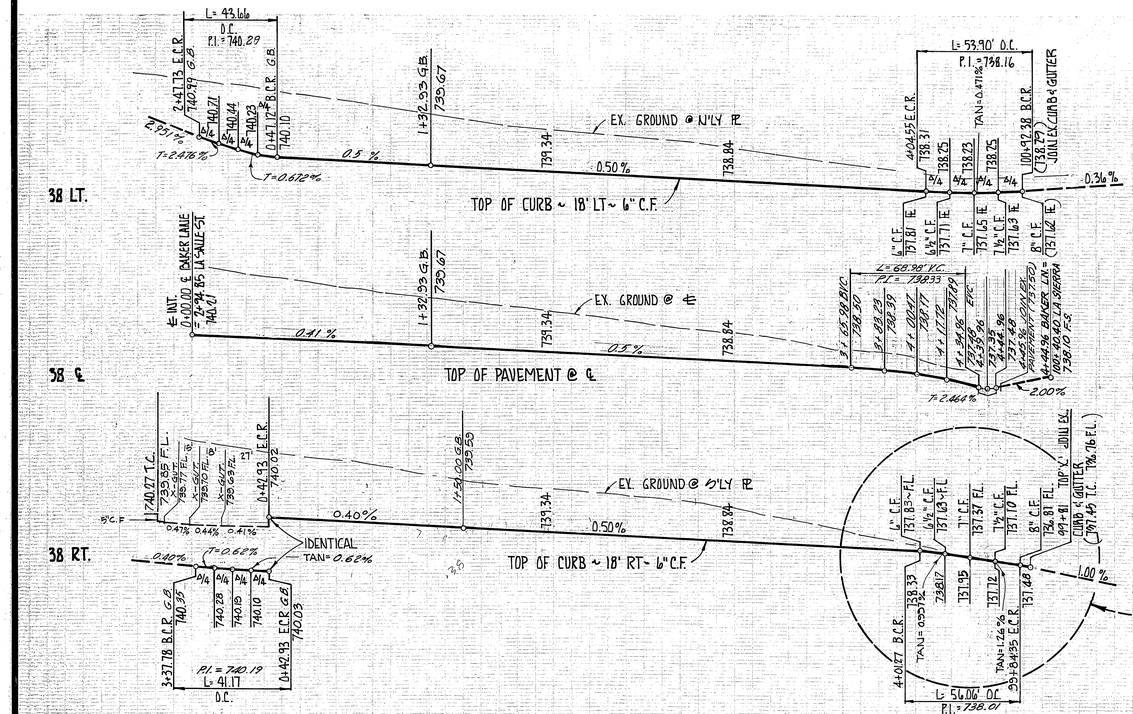
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 5/27/83

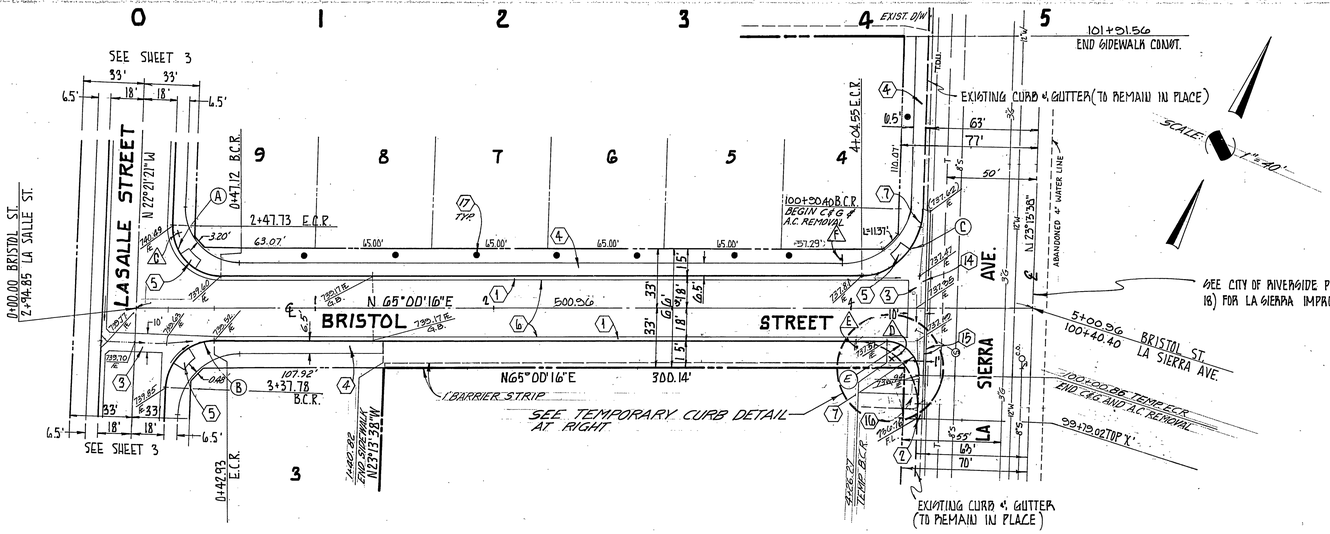
INDEX OF
STREET PLAN AND PROFILE
TRACT NO. 10454 & PM 21798 (2)
INDEX

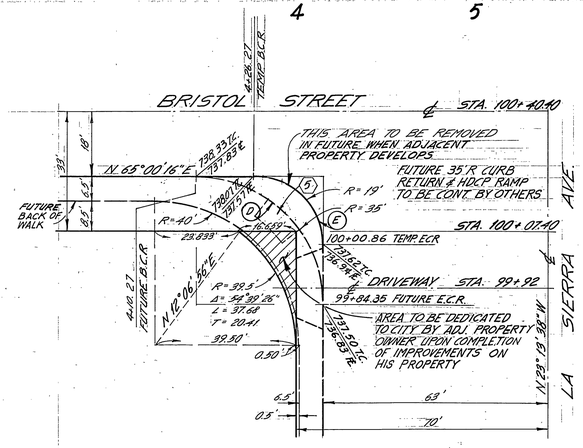
CASE NO. PM-67-789
R-2503
SHEET 1 OF 5
FILE NO.

HORIZ. SCALE: 1" = AS SHOWN VERT. SCALE: 1" = —

J.N. 2559







CURVE DATA				
○	Δ	R	L	T
A	92°38'23"	27.00'	43.66'	28.27'
B	87°21'37"	27.00'	41.17'	25.78'
C	88°13'54"	35.00'	53.90'	33.94'
D	91°46'06"	35.00'	56.06'	36.10' } FUTURE
E	91°46'06"	19.00'	30.43'	19.60'

NOTE:
SEE SHEET 1 FOR GENERAL & CONSTRUCTION NOTES.

BENCH MARK NORWOOD
PK & C/R TAG IN MOST W'LY CURB RETURN OF NORWOOD & LA SIERRA AVE'S. SET PER 2-18 ELEV. CALC. PER 2-18. PER CRFB. 985/37
ELEV. 729.40

PACIFIC TELEPHONE
3073 ADAMS AVENUE
RIVERSIDE, CA., 92504
(714) 359-2573
APPROVED BY:
J. A. Bradley 4/4/83
DATE

HALL & FOREMAN, INC.
2180-L AIRWAY AVENUE
COSTA MESA, CA. 92626
(714) 641-8777
PREPARED UNDER SUPERVISION OF:
Hugh N. Jorgensen 2/16/78
R.C.E. 8340 DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY GC, JJL DRAWN BY DH, JJL CHECKED BY JAH, HNJ

* AS BUILT ≡ 7-23-84 BOET!

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER	[illegible]	5/2/83
PARK DEPARTMENT	[illegible]	5/2/83
TRAFFIC DIVISION	[illegible]	5/2/83
CHIEF P. W. ENGR.	[illegible]	5/2/83

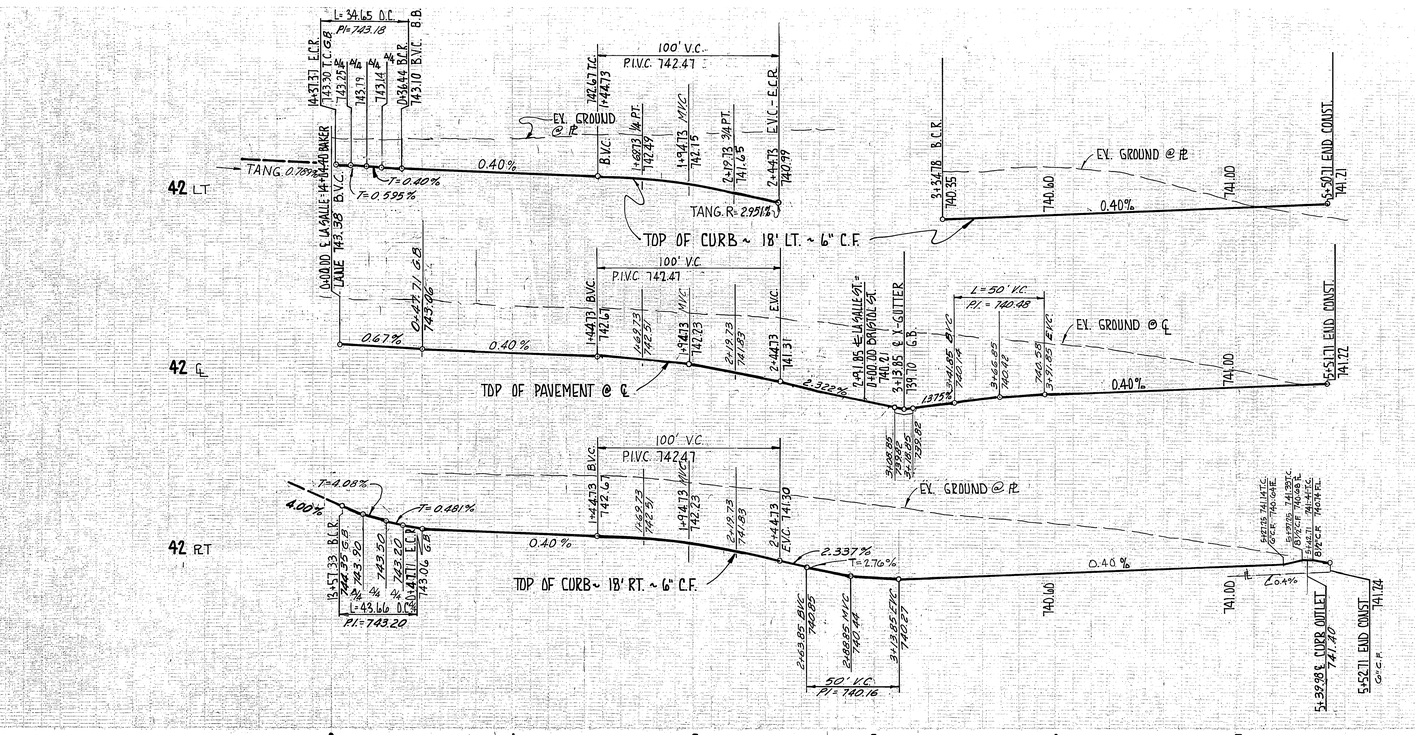
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 5/6/83

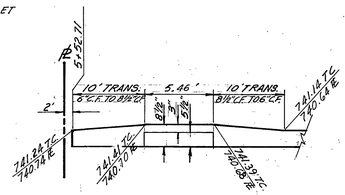
STREET PLAN & PROFILE
TRACT NO. 10454
BRISTOL STREET

INDEX MAP
CAGE NO. P6-61-787
R-2503
SHEET 2 OF 5
FILE NO.

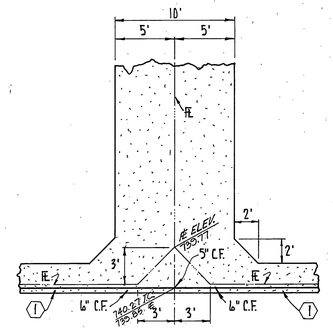
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

JN 2559





CURB OUTLET DETAIL
NO SCALE



DETAIL OF CROSS GUTTER
NO SCALE

CURVE DATA				
○	Δ	R	L	T
A	73° 31' 15"	27.00'	34.65'	20.17'
B	92° 38' 23"	27.00'	43.66'	28.27'
C	92° 38' 23"	27.00'	43.66'	28.27'
D	87° 21' 37"	27.00'	41.17'	25.78'

NOTE:
SEE SHEET 1 FOR GENERAL AND CONSTRUCTION NOTES

BENCH MARK NORWOOD
P.K. & C/R TAG IN MOST WLY CURB RETURN OF NORWOOD & LA SIERRA AVES.
PER CREB 485/37
ELEV. 729.40

* AS BUILT 7-23-84 BRET!

HALL & FOREMAN, INC.
41860-L AIRWAY AVENUE
COSTA MESA, CA., 92626
(714) 641-6777
PREPARED UNDER SUPERVISION OF:
R.E. 8340
2/16/78
DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY GC, JJL DRAWN BY DH, JJL CHECKED BY

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		5-27

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 5/29/84

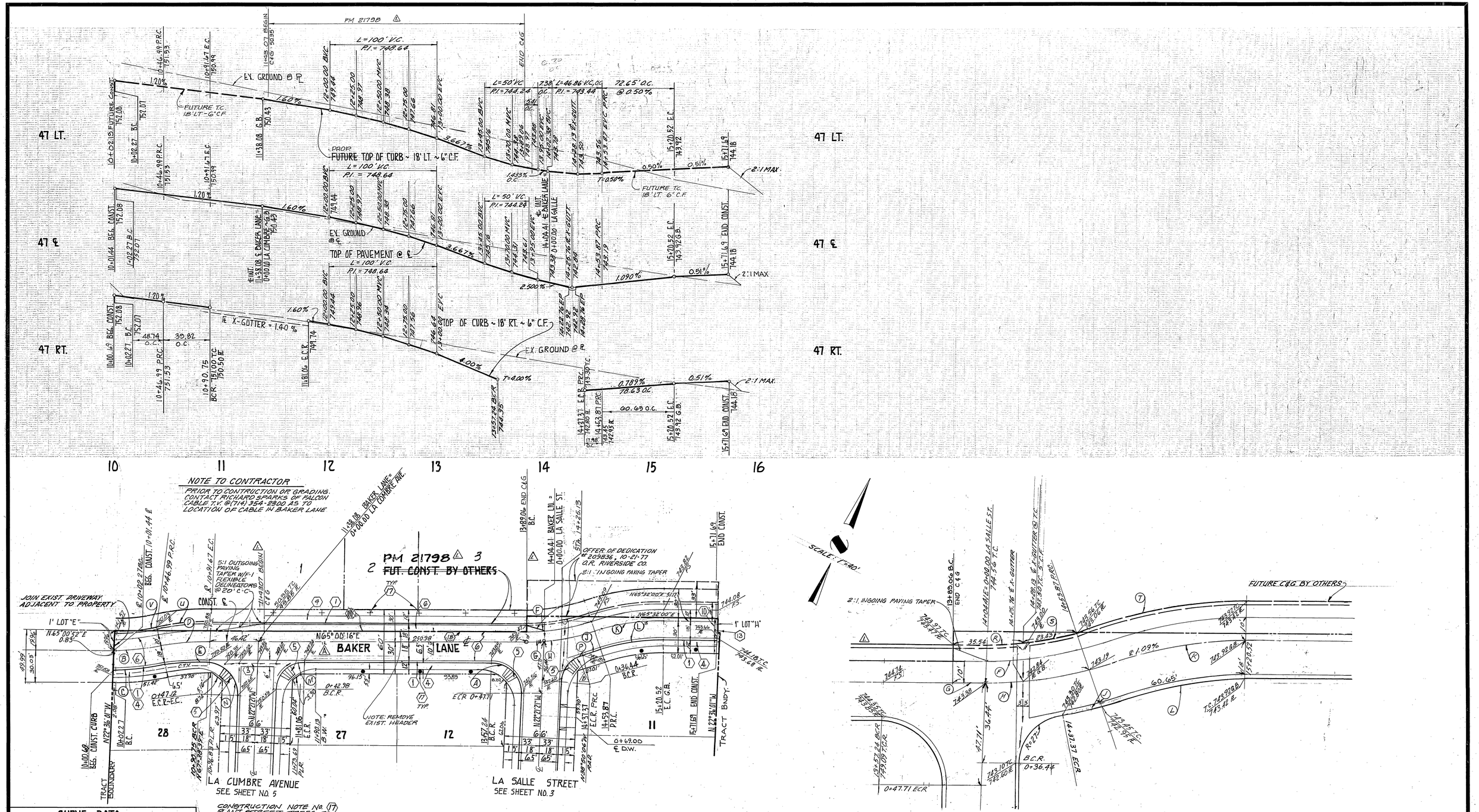
STREET PLAN & PROFILE
TRACT NO. 10454
LA SALLE STREET

CAGE NO. P5-67-789
R-2503
SHEET 3 OF 5
FILE NO.

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

J.N. 2559

#10 of 10



CURVE DATA

○	Δ	R	L	T
A	92°38'23"	27.00	43.66'	28.27
B	12°48'36"	200.00'	44.72'	22.45'
C	12°48'36"	218.00'	48.74'	24.47'
D	12°48'00"	200.00'	44.68'	22.43'
E	12°32'12"	182.00'	39.82	19.99'
F	18°33'55"	190.00'	61.57'	31.05'
G	4°23'46"	200.00'	15.35'	7.68'
H	14°10'09"	200.00'	49.46'	24.86'
J	4°43'39"	218.00'	17.98'	9.00'
K	19°05'39"	200.00	66.65'	33.64'
L	19°05'39"	182.00'	60.65'	30.61'
M	87°21'37"	27.00'	41.17'	25.78'
N	92°54'11"	27.00'	43.78'	28.40'
P	73°31'15"	27.00'	34.65'	20.17'

CURVE DATA CONTINUED

○	Δ	R	L	T
R	11°11'16"	182.00'	35.54'	17.83'
S	7°22'39"	182.00'	23.43	11.73'
T	19°05'35"	218.00'	72.65'	36.66'
U	12°48'00"	218.00'	48.70'	24.45'
V	12°48'36"	182.00	40.69'	20.43'

CONSTRUCTION NOTE No. (17) PLANT STREET TREES TO THE SPECIFICATIONS OF THE PARK & RECREATION DEPARTMENT. (℄ FOR STREET TREE IS 10.5' FROM CURB FACE)

FROM B.C. to P.R.C.

CROSS GUTTER DETAIL
1"=20'

BENCH MARK NORWOOD
PK & C/R TAG IN MOST W'LY. CURB RETURN OF NORWOOD & LA SIERRA AVES.
PER CRFB 985/37

NOTE:
SEE SHEET 1 FOR GENERAL AND CONSTRUCTION NOTES.

* AS BUILT 7-23-84 BEET!

INDEX ELEV. 729.40

REGISTERED PROFESSIONAL ENGINEER GEORGE L. BIAGINI No. 33751 Exp. 6-30-89 CIVIL STATE OF CALIFORNIA

ADKAN ENGINEERS
CIVIL ENGINEERING • PLANNING • LAND SURVEYING
6-23-87

HALL & FOREMAN, INC.
31860-L AIRWAY AVENUE
COSTA MESA, CA. 92626
(714) 641-8777
PREPARED UNDER SUPERVISION OF:
RCE 8340 2/16/78

⚠ IMP. FOR PM 21798 LL 9/14/87
MARK REVISIONS APPR. DATE
DESIGNED BY GC, JJL DRAWN BY DH, JJL CHECKED BY JN #, JJL

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	APPROVED BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		5/16/85
TRAFFIC DIVISION		4/10/85
CHIEF P. W. ENGR.		5-27

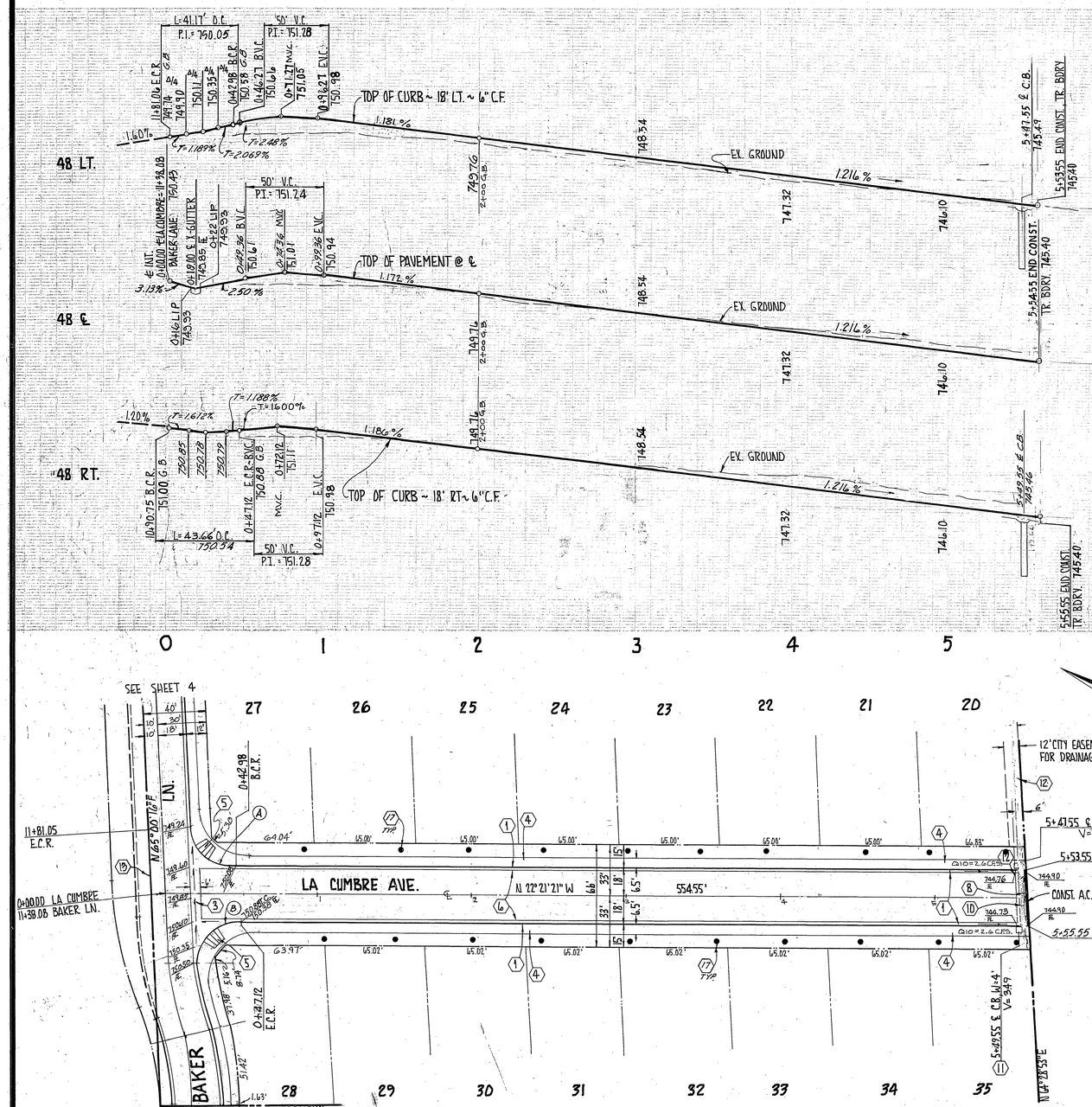
APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 5/27/83

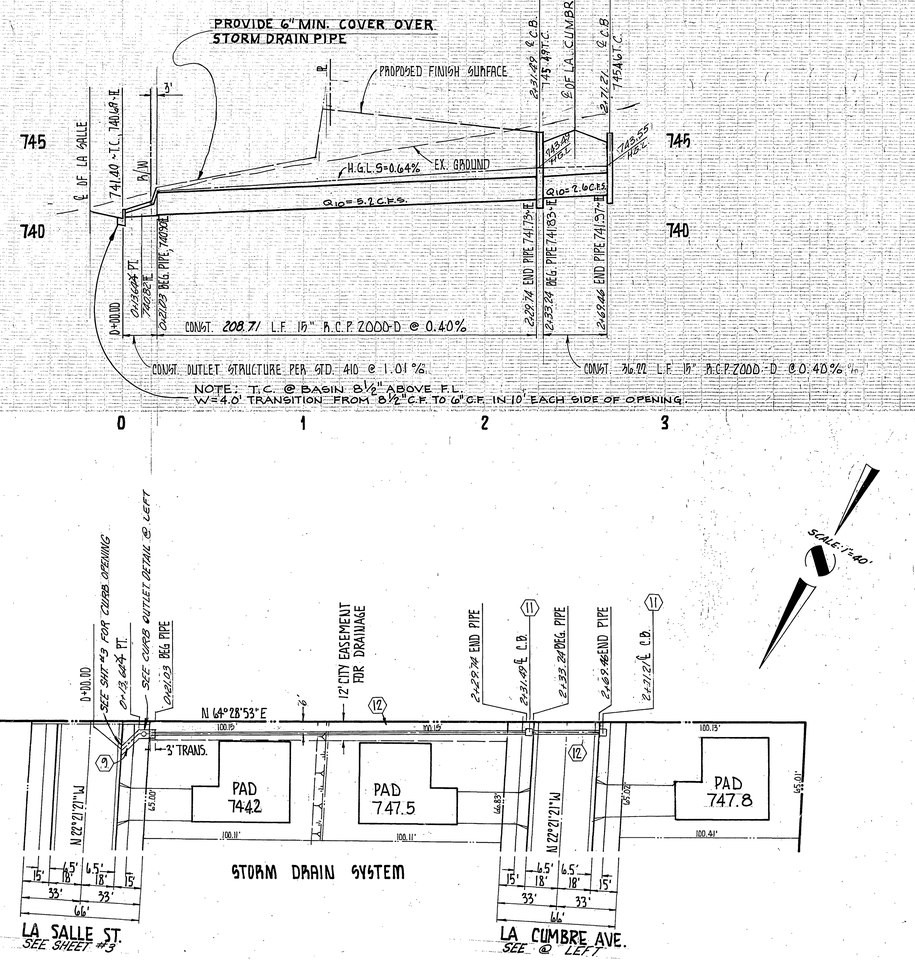
STREET PLAN & PROFILE
TRACT NO. 10454 & PM 21798 ⚠
BAKER LANE

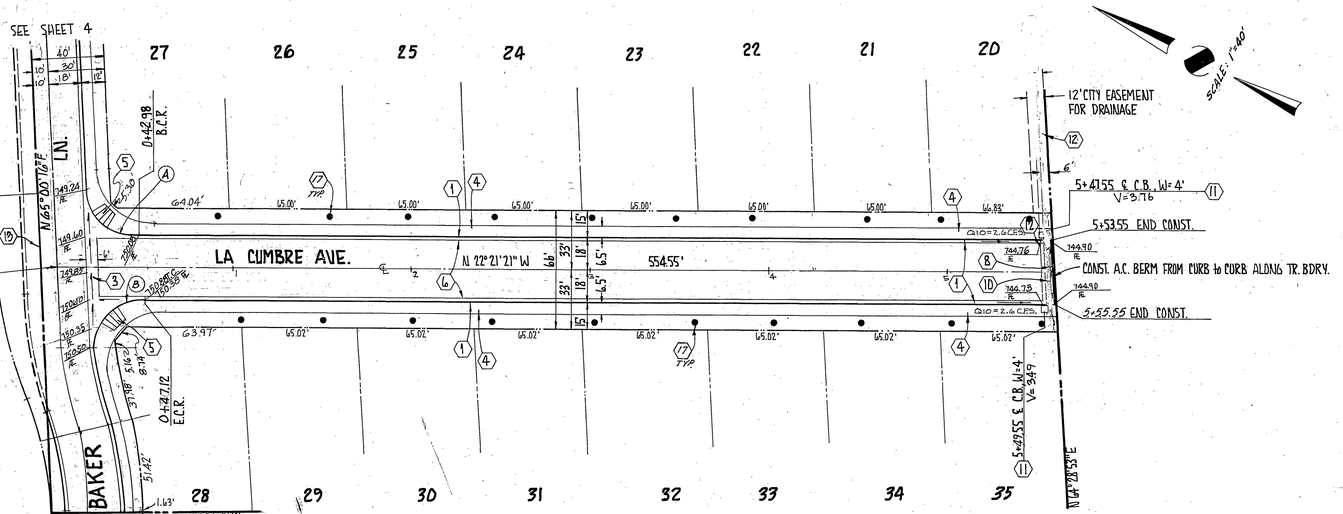
CASE NO. PG-GI-789
R-2503
SHEET 4 OF 5
FILE NO.

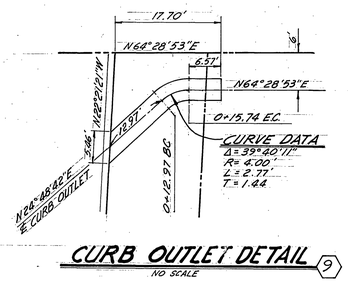
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

J.N. 2559
ADKAN: 2807









CURB OUTLET DETAIL ⑨

NO SCALE

CURVE DATA

	Δ	R	L	T
A	87°21'37"	27.00'	41.17'	25.78'
B	92°38'23"	27.00'	43.66	28.25'
C				
D				
E				

NOTE:
SEE SHEET 1 FOR GENERAL AND CONSTRUCTION NOTES.

BENCH MARK NORWOOD
PK ℄ C/R TAG IN MOST WLY. CURB RETURN OF NORWOOD ℄ LA SIERRA AVES.
PER CRFB 985/37
ELEV. 729.40

* AS BUILT 7-23-84 SHEET!

INDEX NO

HALL & FOREMAN, INC.
31860-L AIRWAY AVENUE
COSTA MESA, CA. 92626
(714) 641-8777
PREPARED UNDER SUPERVISION OF:
Henry C. Foreman Jr. R.C.E. 8340 — 2/16/78 DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY G.C. JJL DRAWN BY D.H. JJL CHECKED BY JNH

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	APPROVED BY	BY	DATE
APPROVED BY	PRINCIPAL ENGINEER		
DIRECTOR OF PUBLIC WORKS	PARK DEPARTMENT		
DATE 5/27/83	TRAFFIC DIVISION		
	CHIEF P. W. ENGR.		

STREET PLAN ℄ PROFILE
TRACT NO. 10454
LA CUMBRE AVENUE ℄ STORM DRAIN SYSTEM
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

CAGE NO. PG-67-789
R-2503
SHEET 5 OF 5
FILE NO.

JN2559