

- ### GENERAL NOTES
- 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 ERECTION UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
 - CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, AND THE STANDARD SPECIFICATIONS OF PUBLIC WORKS CONSTRUCTION, 1982 EDITION.
 - CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 300 EXACT SIZE AND LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
 - CURB AND GUTTER SHALL BE STAKED WITH 3\"/>
 - ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREET TO TRAFFIC.
 - 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.
 - SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHTS.
 - ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
 - THE SENIOR CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
 - LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER AND IN CONJUNCTION WITH MANHOLES AND/OR EXISTING FACILITIES.
 - ANY TRAFFIC CONTROL STRIPPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM CITY INSPECTORS.
 - THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE NO. 1-800-453-4133, TWO WEEKS AND BEFORE DIGGING AND CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INCLUDING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE BUREAU HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
 - THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES AMONG DRAWING CONSTRUCTION THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
 - IN RESIDENTIAL AREAS 6\"/>
 - THE PRIVATE ENGINEER PREPARING THESE PLANS SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
 - ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE CALL IS ONE (1) FOOT OR GREATER, LETTERS WILL BE REQUIRED FROM THE ENGINEER, IDENTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT CUT SHEETS.
 - ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS.
 - CONTACT THE PARK PROJECTS INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT 787-7873 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 COMPLETE FOR START OF MAINTENANCE AND (D) AT END OF MAINTENANCE PERIOD. RESPONSIBLE CONTRACTOR DEVELOPER WILL BE RELEASED FROM MAINTENANCE WHEN WRITTEN NOTIFICATION FROM THE CITY THAT THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES.
 - THE CONTRACTOR/DEVELOPER SHALL MAINTAIN ALL PLANTING FOR A MINIMUM PERIOD OF ONE (1) YEAR.
 - STREET TREE PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME	COMMON NAME	MIN. SIZE	APPRX. SPACING	NO. REQ.
DUBLIN WAY	JACARANDA	MIMOSIFOLIA/JACARANDA	15 GAL	50'	1
TURLEY ST	JACARANDA	MIMOSIFOLIA/JACARANDA	15 GAL	50'	4
ERIN COURT	JACARANDA	MIMOSIFOLIA/JACARANDA	15 GAL	50'	7
MAIN ST	FRUITING TREES	IN PLACE, RELOCATE 1 CHANCE WATTLE TO STA. 31+20.2			

- 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. (787-7811)

NOTICE TO CONTRACTOR

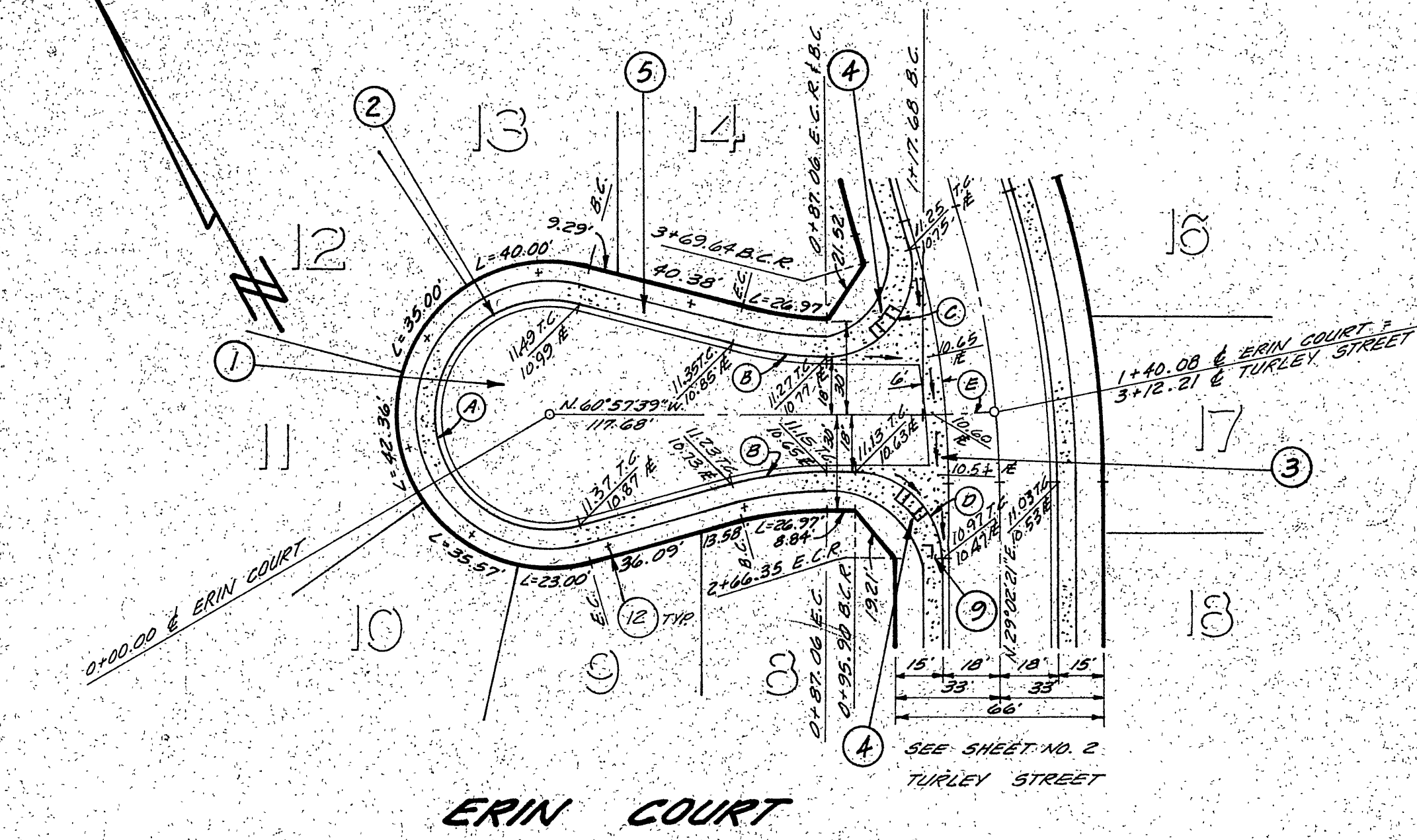
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY LINES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

JAN 07 1994
To Allow Close Up

- ### CONSTRUCTION NOTES
- CONST. 2\"/>
 - CONST. TYPE I CURB & GUTTER (6\"/>
 - CONST. CROSS GUTTER PER STD. 220 (6\"/>
 - CONST. SIDEWALK RETURN, TYPE II, PER STD. 120 & CONST. WHEEL CHAIR RAMP PER STD. 304.
 - CONST. CURB SIDEWALK PER STD. 325
 - CONST. STREET NAME SIGNS PER STD. 662-A
 - PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION DEPT. STANDARDS.

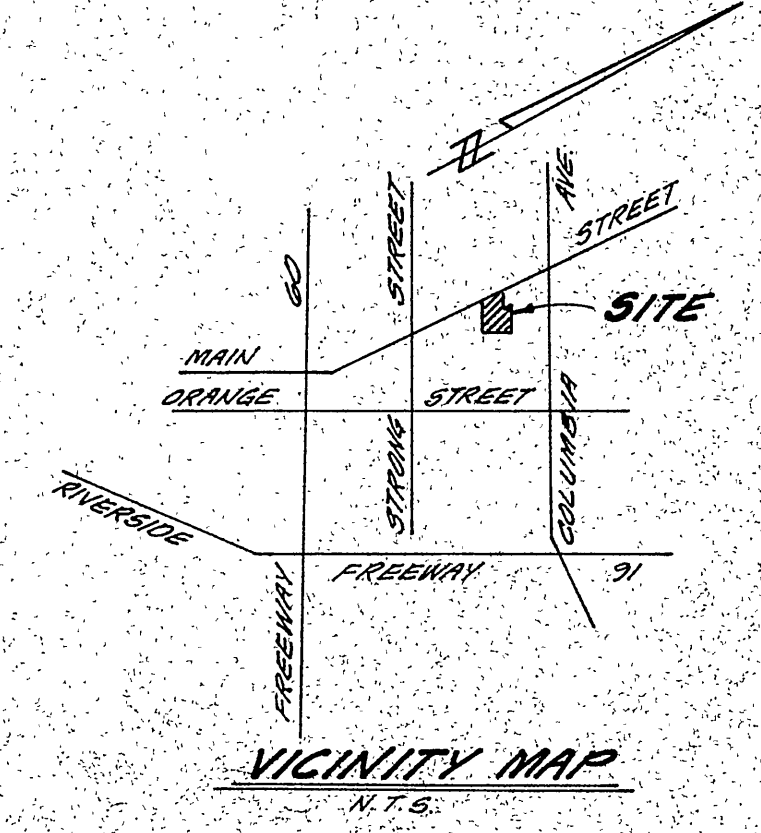
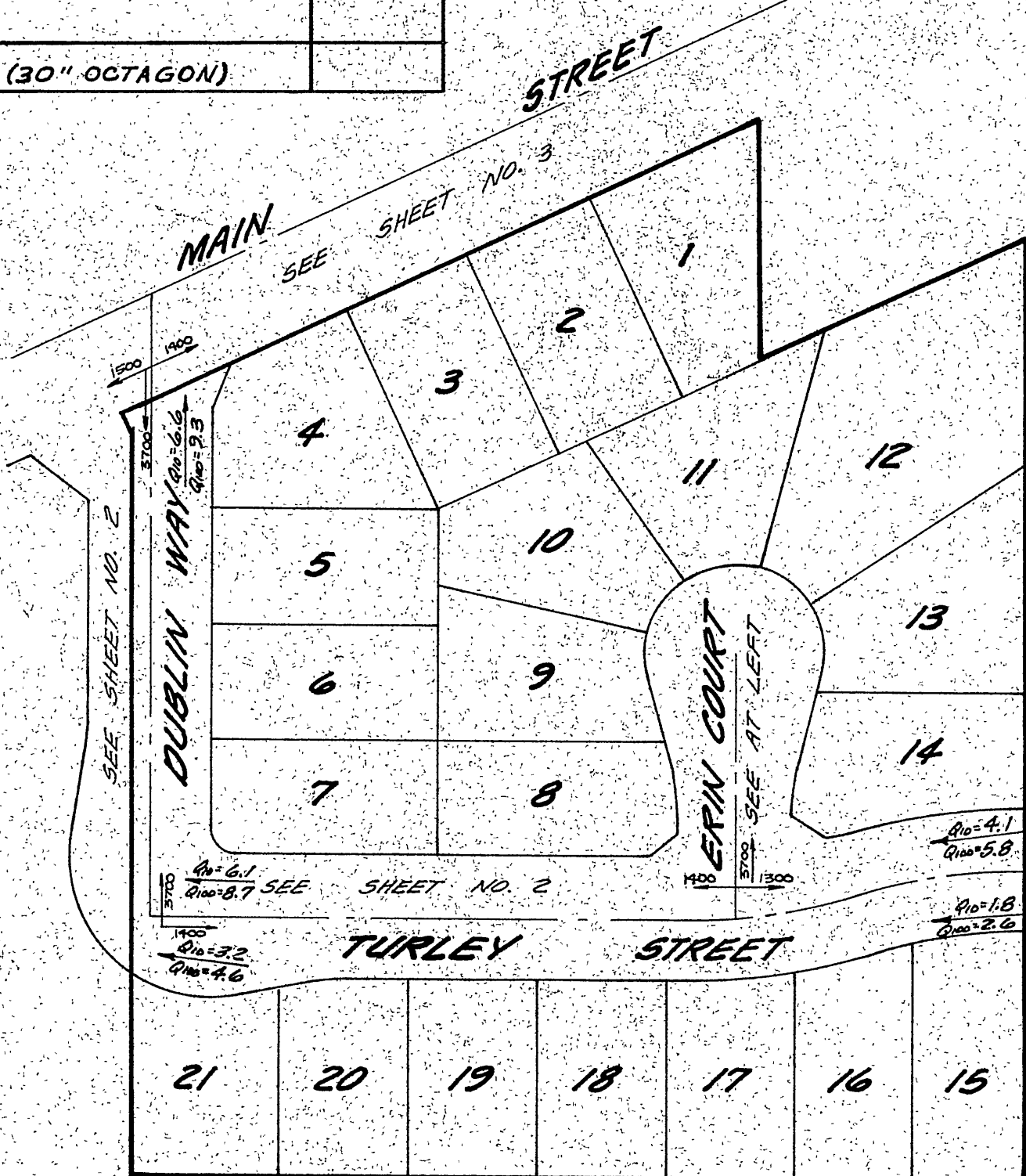
CURVE DATA

DELTA	RADIUS	TANGENT	LENGTH
A 210°00'00"	36.00'	131.95'	
B 15°00'00"	115.00'	15.14'	30.11'
C 105°07'35"	27.00'	35.27'	43.54'
D 30°00'00"	27.00'	27.00'	42.41'
E 4°16'40"	300.00'	11.21'	22.40'

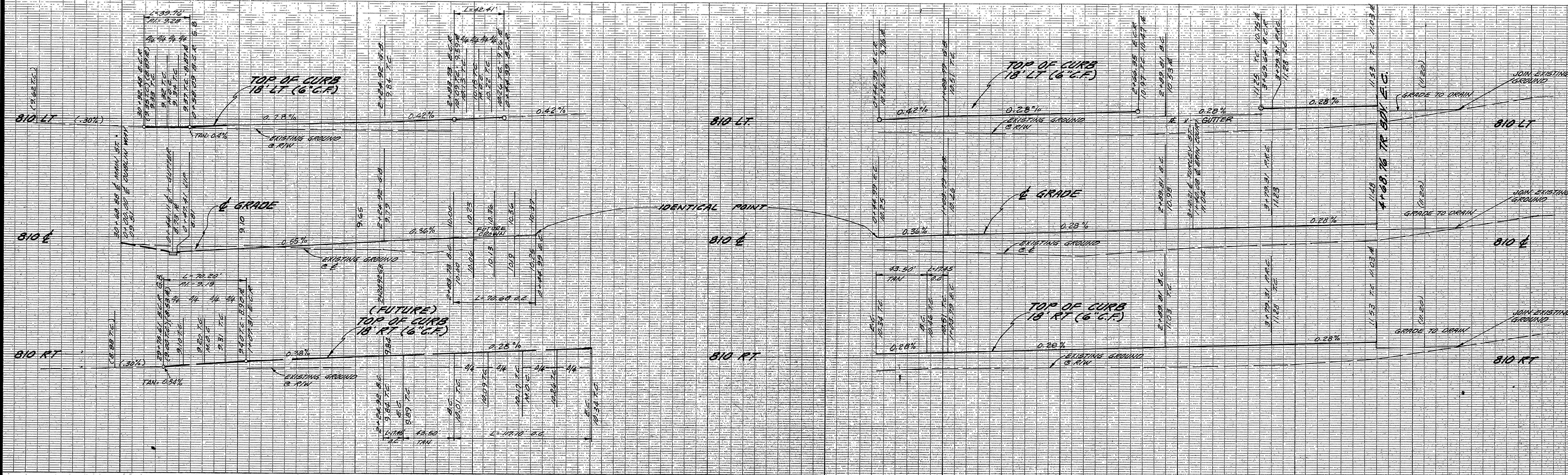


TRAFFIC & STREET NAME SIGN SCHEDULE

9	MAIN STREET	1400
	DUBLIN WAY	3700
15	STOP SIGN (30" OCTAGON)	



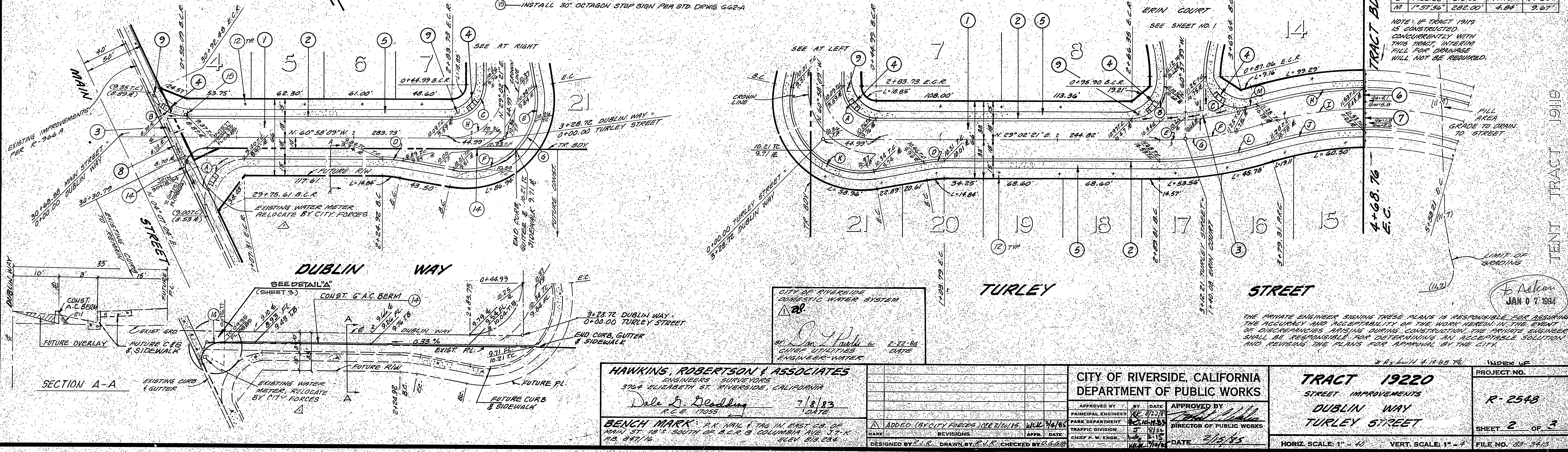
HAWKINS, ROBERTSON & ASSOCIATES ENGINEERS - SURVEYORS 3764 ELIZABETH ST. RIVERSIDE, CALIFORNIA Dale G. Blodgett R.C.E. 17035 DATE 7-8-83	CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS APPROVED BY: [Signature] PRINCIPAL ENGINEER TRAFFIC DIVISION CHIEF P. W. ENGR. DATE 2/15/85	TRACT 19220 STREET IMPROVEMENTS ERIN COURT PROJECT NO. R-2548 SHEET 1 OF 3 FILE NO. 83-343



CURVE DATA			
DELTA	RADIUS	TANGENT LENGTH	CHORD
A 114°54'47"	35.00'	34.85'	70.20'
B 65°05'18"	35.00'	22.33'	39.76'
C 89°59'30"	27.00'	27.00'	42.41'
D 10°00'00"	100.00'	8.75'	17.45'
E 44°26'55"	61.00'	24.92'	47.32'
F 65°32'35"	61.00'	39.27'	69.78'
G 109°59'30"	61.00'	87.10'	117.10'
H 89°59'30"	45.00'	44.99'	70.60'
I 114°54'47"	20.00'	31.34'	40.11'

- CONSTRUCTION NOTES**
1. CONST. "A.C. OVER" D.I. PER S.R.
 2. CONST. TYPE 2 CURB & GUTTER (6" C.F.) PER STD. 200
 3. CONST. CROSS GUTTER PER STD. 200 (6" WIDE)
 4. CONST. SIDEWALK PER STD. 117 PER STD. 120 & CONST. WHEEL CHAIR RAMP PER STD. 304
 5. CONST. CURB SIDEWALK PER STD. 325
 6. INSTALL 2" x 4" REDWOOD HEADER
 7. INSTALL BARRICADE PER STD. 180
 8. REMOVE EXISTING CURB, GUTTER, STA. 30+30.79 TO STA. 30+32.48
 9. CONST. STREET NAME SIGNS PER STD. 662-A
 10. PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION DEPT. STANDARD
 11. CONST. TYPE 1 A.C. BERM, PER STD. 250
 12. INSTALL 30" OCTAGON STOP SIGN PER STD. DPWG 662-A

CURVE DATA			
DELTA	RADIUS	TANGENT LENGTH	CHORD
A 89°59'30"	27.00'	27.00'	42.41'
B 90°00'00"	27.00'	27.00'	42.41'
C 105°07'35"	27.00'	35.27'	49.54'
D 10°00'00"	100.00'	8.75'	17.45'
E 4°16'40"	300.00'	11.21'	22.40'
F 12°18'51"	300.00'	33.69'	67.10'
G 17°05'32"	300.00'	45.08'	89.49'
H 17°05'02"	318.00'	47.76'	94.82'
I 17°05'02"	300.00'	45.08'	89.49'
J 17°05'02"	282.00'	42.36'	84.08'
K 44°26'55"	61.00'	24.92'	47.32'
L 17°05'32"	318.00'	47.76'	94.82'
M 1°57'36"	282.00'	4.84'	9.67'



HAWKINS, ROBERTSON & ASSOCIATES
 ENGINEERS - SURVEYORS
 3764 ELIZABETH ST. RIVERSIDE, CALIFORNIA
 Dale S. Beadling 7/8/83
 P.C.E. 17055 DATE

CITY OF RIVERSIDE DOMESTIC WATER SYSTEM
 Chief Utilities Engineer
 W. W. [Signature] 2/22/84
 DATE

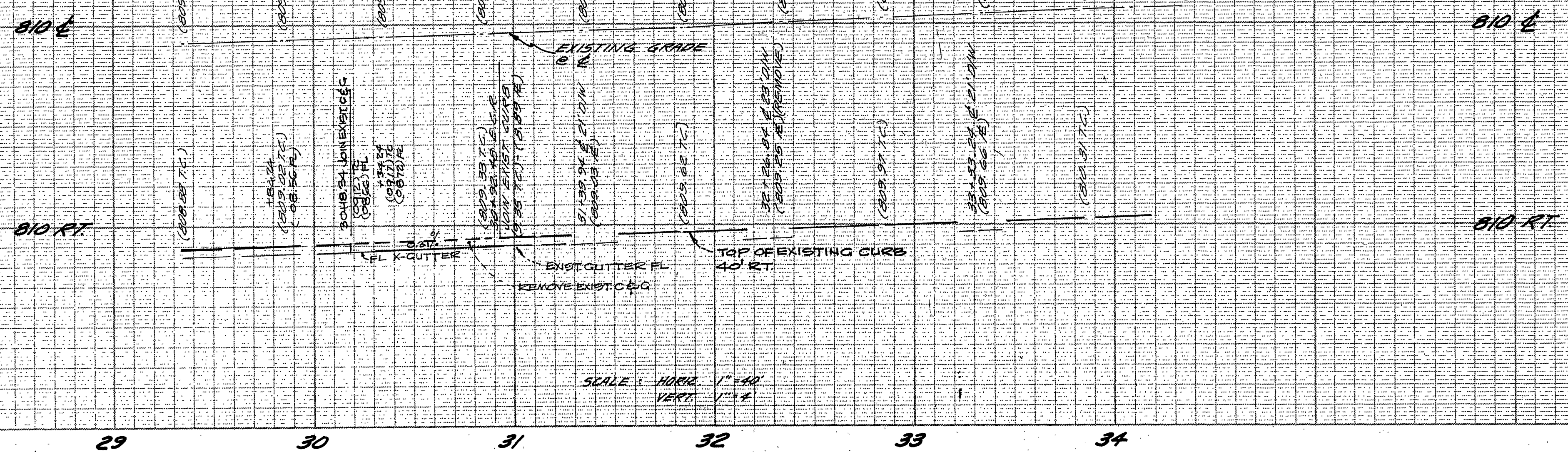
CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: [Signature] DATE: 2/12/85
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P. W. ENGR.

TRACT 19220
 STREET IMPROVEMENTS
 DUBLIN WAY
 TURLEY STREET
 PROJECT NO. R-2548
 SHEET 2 OF 3
 HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

TENT TRACT 1919

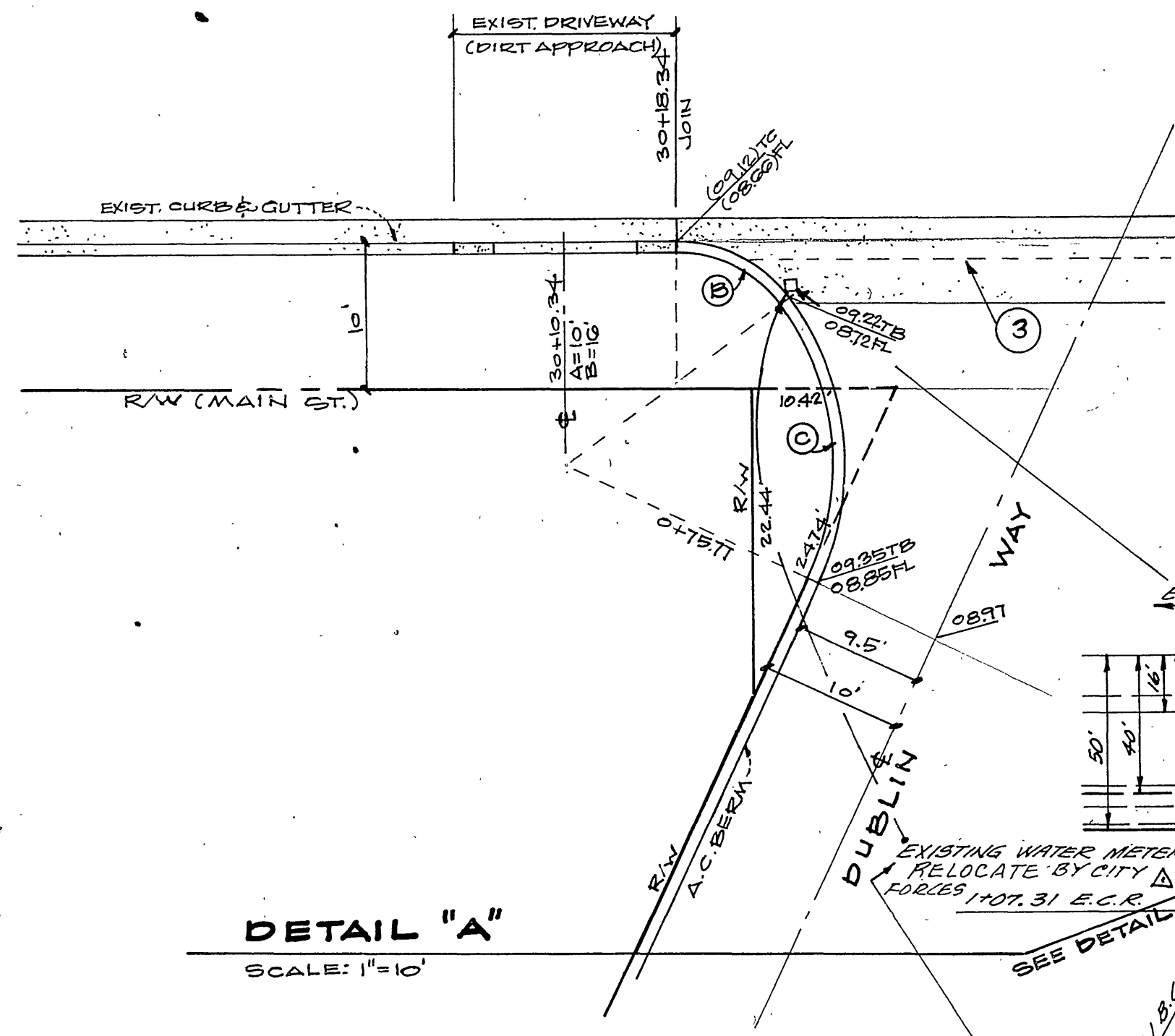
Aslan
 JAN 07 1984

THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREIN IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION. THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISIONS TO PLANS FOR APPROVAL BY THE CITY.



CURB RETURN DATA

(A)	$\Delta = 65^{\circ}05'13''$	$R = 35.00'$	$T = 22.33'$	$L = 39.76'$
(B)	$\Delta = 54^{\circ}24'41''$	$R = 10.00'$	$T = 5.20'$	$L = 9.56'$
(C)	$\Delta = 00^{\circ}00'00''$	$R = 20.55'$	$T = 11.81'$	$L = 20.52'$



- CONSTRUCTION NOTES**
- (2) CONST. TYPE I CURB & GUTTER (6" C.F.) PER STD. 200.
 - (3) CONST. CROSS GUTTER PER STD. 220 (6" WIDE).
 - (4) CONST. SIDEWALK RETURN, TYPE I, PER STD. 120 & CONST. WHEEL CHAIR RAMP PER STD. 304.
 - (5) CONST. PROPERTY SIDEWALK PER STD. 325.
 - (6) REMOVE EXISTING CURB & GUTTER, STA. 30+30.79 TO STA. 30+92.48.
 - (7) CONST. STREET NAME SIGN PER STD. 662-A.
 - (8) REMOVE EXISTING DRIVEWAY AND REPLACE WITH CURB & GUTTER.
 - (9) RELOCATE EXISTING TREE TO STA. 31+20.1.
 - (10) 4" V.C.P. SEWER LATERAL PER STD. 562, LOCATION APPROX.
 - (11) CONST. UNDERWALK DRAIN PER STD. 411 - SKEWED TO AVOID EXIST. TELE. POLE.
 - (12) INSTALL 30" OCTAGON STOP SIGN PER STD. DRAWG. 662-A.

NOTE: CITY TO CUT AND PLUG EXIST. SERVICES AT MAIN. NEW SERVICE TO BE INSTALLED AT DEVELOPER'S REQUEST.

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, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISIONS TO THE PLANS FOR APPROVAL BY THE CITY.

JAN 07 1984
to Adlan

CITY OF RIVERSIDE ELECTRIC DIVISION APPROVED BY: <i>John H. ...</i> DATE: 12/6/83	CITY OF RIVERSIDE DOMESTIC WATER SYSTEM APPROVED BY: <i>L...</i> DATE: 2/22/84	PACIFIC TELEPHONE APPROVED BY: <i>Cheryl Russell</i> DATE: 12/6/83
---	--	---

HAWKINS, ROBERTSON & ASSOCIATES
ENGINEERS - SURVEYORS
3764 ELIZABETH ST. RIVERSIDE, CALIFORNIA 92502
Dale H. ...
R.C.E. 17035 DATE: 10/19/83

BENCH MARK: P.K. NAIL & TAG IN EXIST. CB. OF MAIN ST. 10' S. SOUTH OF B.C.R. & COLUMBIA AVE. ST. K. ELEV. 913.234 F.S. 847/16

REV. DRAIN 33+04.23	DATE: 1/12/84	BY: WLL
ADDED NOTE AND CITY FORCE 4116	DATE: 1/14/85	BY: WLL
REVISIONS	APPR. DATE	CHEF PUB. WKS. ENGR.

CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT	
APPROVED BY: PRINCIPAL ENGINEER TRAFFIC DIVISION CHIEF PUB. WKS. ENGR.	DATE: 1/12/85

TRACT 19220 STREET IMPROVEMENTS MAIN STREET	ACCOUNT NO. DRAWING NUMBER R-2548 SHEET 3 OF 3
---	---

FC-1391