

GENERAL NOTES:

- The private engineer signing these plans is responsible for 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 revising the plans for approval by the city.
- It shall be the responsibility of the contractor to clear the right of way in accordance with provisions of law as it affects each 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 for Public Works Construction, 1979 Edition.
- 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.
- Curb and Gutter shall be staked with 3' offsets at 25' intervals.
- All traffic signs shall be installed prior to opening the streets to traffic.
- The subdivider shall arrange for a soil's test to be made by a soil's 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 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.
- All testing and certification of the treated base will be at the developer's cost.
- 4"x4" blockouts for mail boxes required in curb sidewalks.
- Trim edge of existing pavement where new pavement joins to a smooth straight line. Construct match up paving as shown on plans and overlay paving as directed in the field to produce a smooth section.

TREE PLANTING GENERAL NOTES

- 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 787-7251 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 (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).
- The Developer shall maintain all plantings for a minimum period of one (1) year.
- Street Tree planting shall be as follows:

STREET NAME	BOTANICAL NAME / COMMON NAME	MIN. SIZE	APPROX. SPACING
CEARHILL PL.	LIQUIDAMBAR STYRACIFLUA SWEET GUM	15' GAL	50' O.C.
CHERRYHILL DR.	MAGNOLIA GRANDIFLORA SOUTHERN MAGNOLIA	15' GAL	50' O.C.
WINDHILL DR.	LIQUIDAMBAR STYRACIFLUA SWEET GUM	15' GAL	50' O.C.

STREET NAME SIGN SCHEDULE

WINDHILL DR	5000
CHERRYHILL DR	5100
CEARHILL DR	1420
CHERRYHILL DR	5000

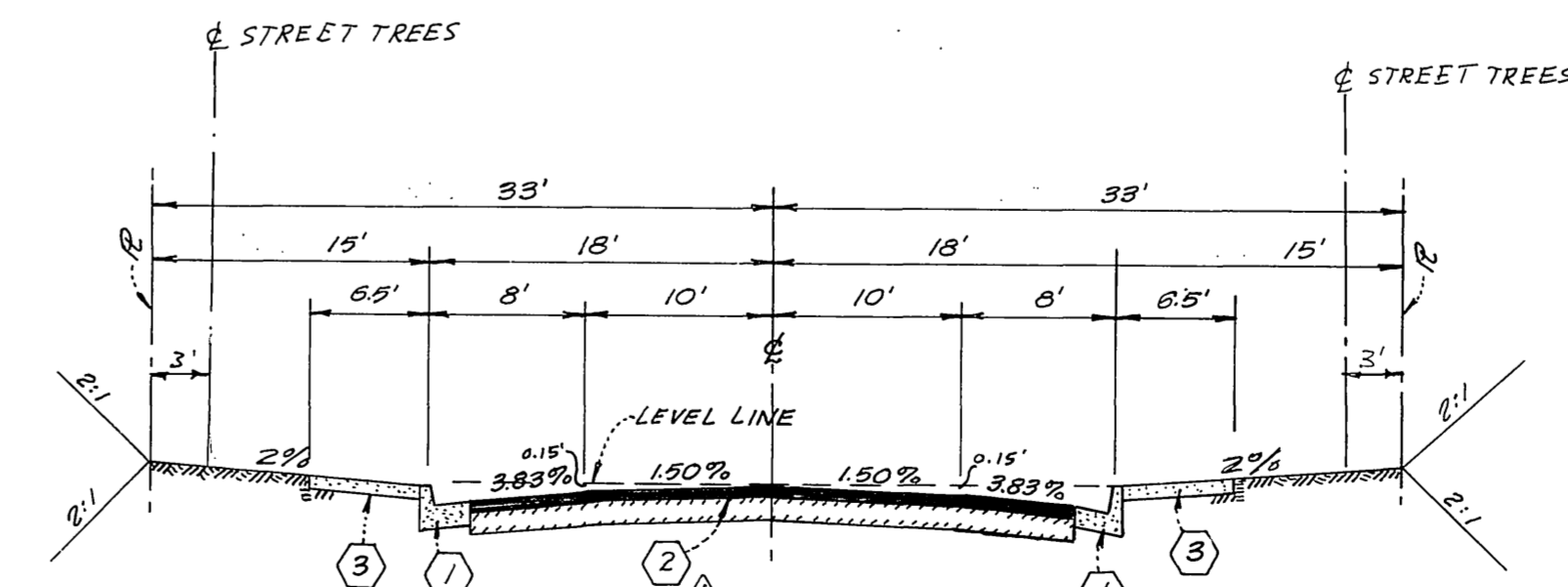
INSTALL PER STD DWG. NO. 662-A

CONSTRUCTION NOTES:

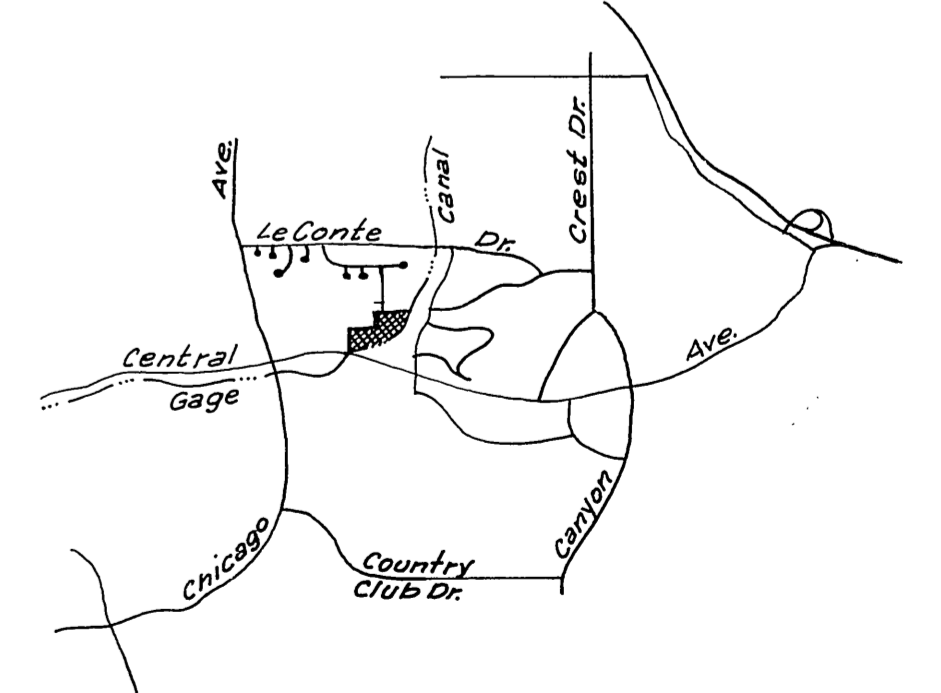
- Construct R.C.C. Curb and Gutter per Riverside City Std. No. 200 (6" C.F. #105, Class 2 Aggregate Base (Min. R-Value = 7.5)
- Construct 2 1/2" A.C. Pavement over 10" D.G. Base or 4" A.C. Pavement over compacted native. (see General Note No. 7)
- Construct Curb R.C.C. Sidewalk per Riverside City Std. No. 325
- Construct Wheel Chair Ramp per Riverside City Std. No. 304
- Construct Barricade per Riverside City Std. No. 180.
- Install 2" x 4" Redwood Header
- Construct 6' Chain Link fence per Riverside City Std. No. 380.
- Plant street trees in accordance with Park and Recreation Dept. Standards.

BENCH MARK:

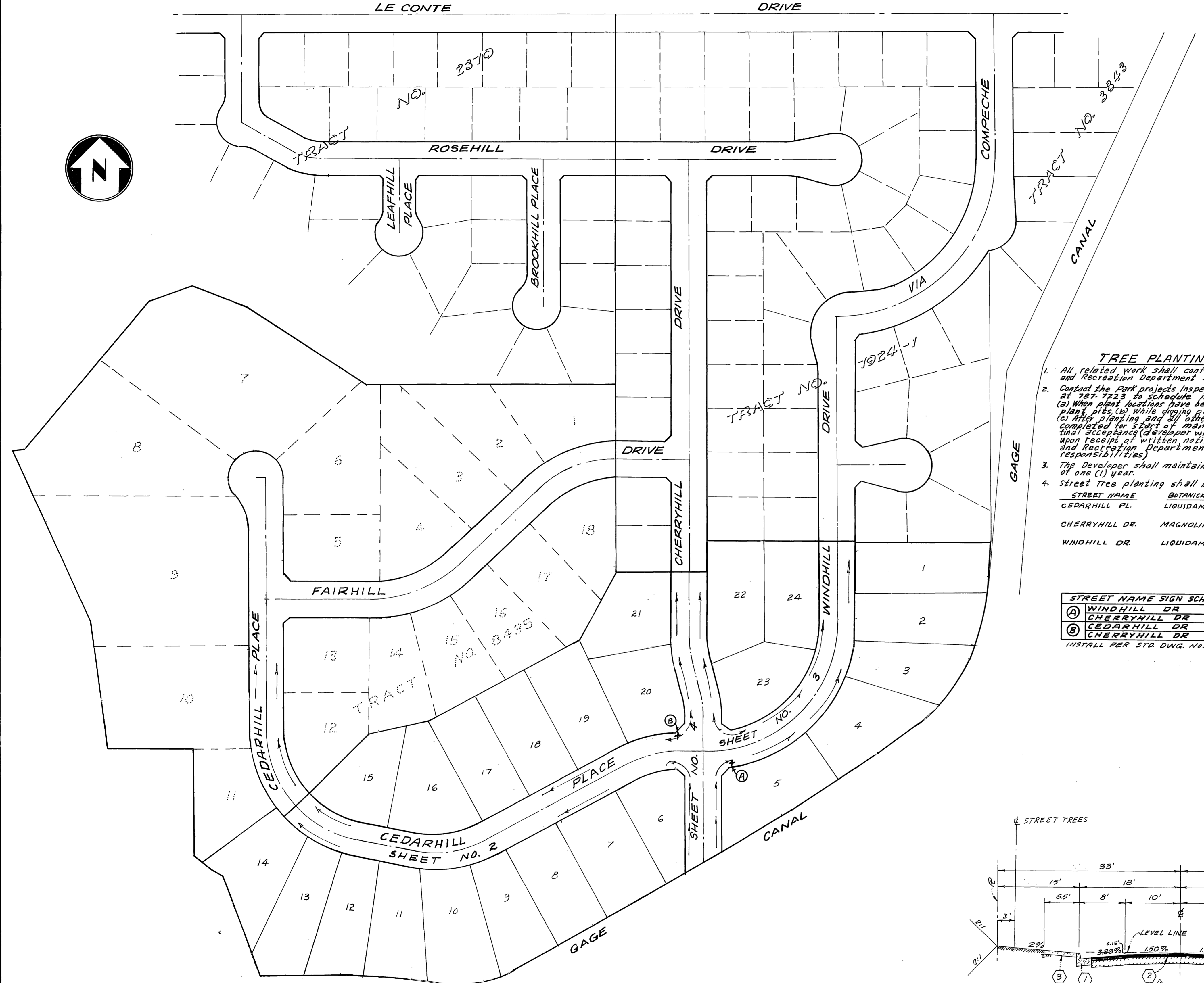
Sta. Marlinek - Brass disc in Conc. on small raised earth area on Westerly side of Chicago Ave. at Le Conte Ave. Point is 35'± Southerly of Pole# 19037 J and 35.4' Westerly of existing berm of Chicago Ave. #B. 857/64. Elevation 984.90.



TYPICAL SECTION
 CEDARHILL PLACE
 WINDHILL DRIVE
 CHERRYHILL DRIVE
 NO SCALE



LOCATION MAP



Plans are checked and found to comply with City of Riverside requirements.

By: *Neil Robertson* 7/17/80
 C.G. ENGINEERING DATE

ALBERT A. WEBB ASSOCIATES
 CIVIL ENGINEERS
 RIVERSIDE, CALIFORNIA
 APPROVED BY: *Albert A. Webb* DATE 12-17-79
 R.E. No. 9876

W.D. TT-104 FOR: F.B. 1041 DESIGNED BY: B.E.L. DRAWN BY: B.E.L. CHECKED BY: [Signature]

MARK	REVISIONS	APPR.	DATE
Δ	Added paving section per SR 1104; R-Value = 11.0	[Signature]	7/18/80

CITY OF RIVERSIDE, CALIFORNIA
 PUBLIC WORKS DEPARTMENT

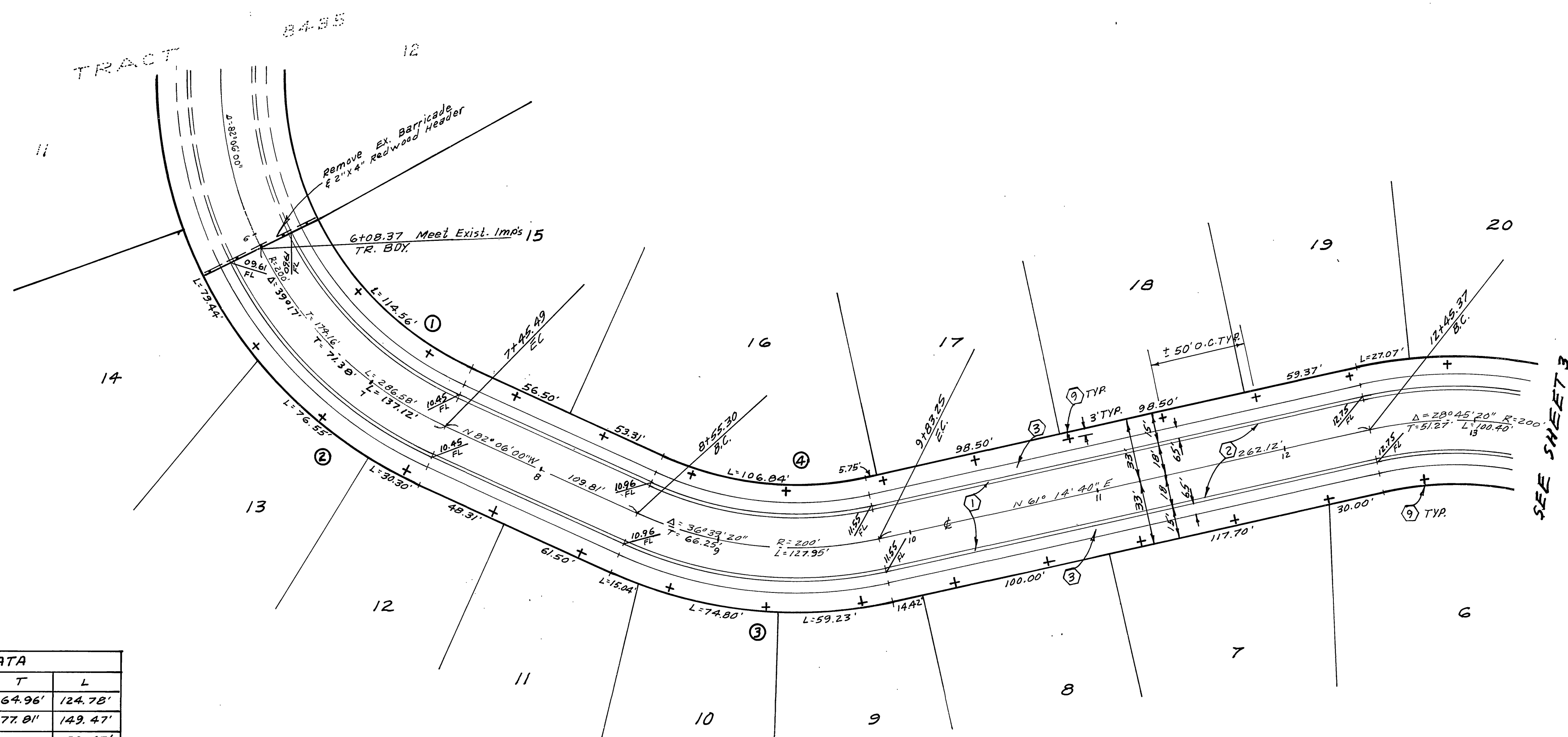
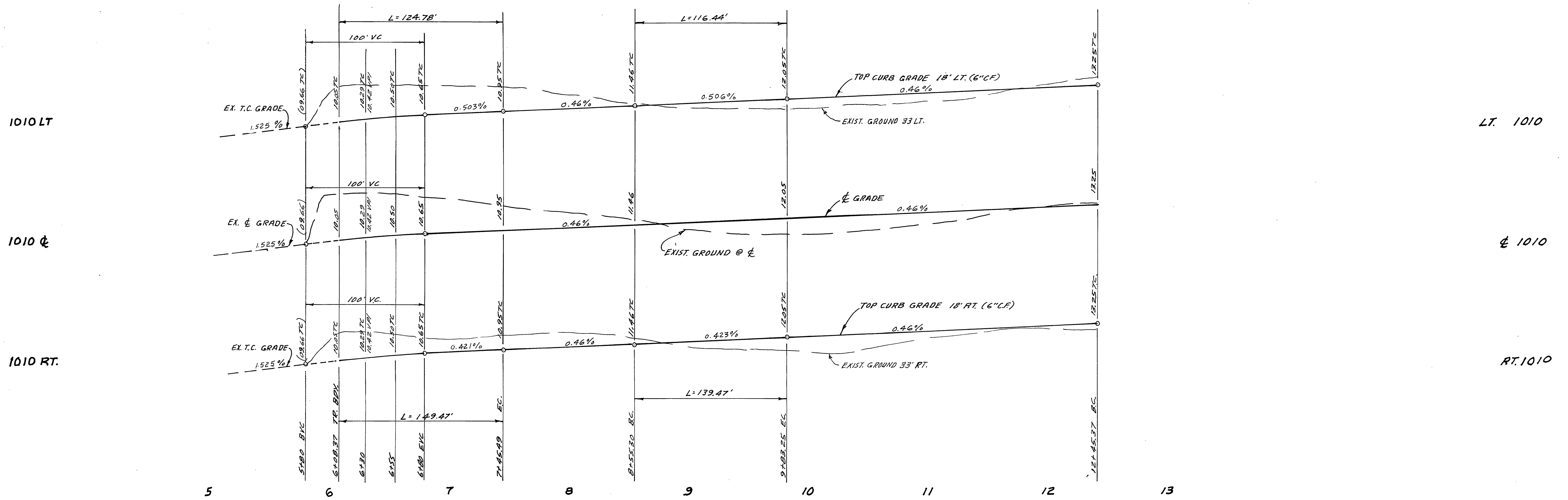
APPROVED BY: *[Signature]* DATE: 7/17/80
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF PUB. WKS. ENGR. [Signature] DATE: 7/17/80

STREET PLAN & PROFILE
 TRACT NO. 7924
 INDEX SHEET

SCALE: 1" = 100'

ACCOUNT No. INDEXED SLD
 DRAWING NUMBER
R-2305
 SHEET 1 OF 4
77-104A

P.C. 107



CURB DATA				
NO.	Δ	R	T	L
①	39°17'00"	182'	64.96'	124.78'
②	39°17'00"	218'	77.81'	149.47'
③	36°39'20"	218'	72.21'	139.47'
④	36°39'20"	182'	60.29'	116.44'



BENCH MARK:
Sta. Marlinek. Brass disc in Conc. on small raised earth area on westerly side of Chicago Ave. at Le Cou's Ave. Point is 35' S. of 790371 and 35' W. of existing berm of Chicago Ave. F.B. 85/64. Elevation 984.90.

NOTE: See sheet 1 for tree Specifications.

Plans are checked and found to comply with City of Riverside requirements

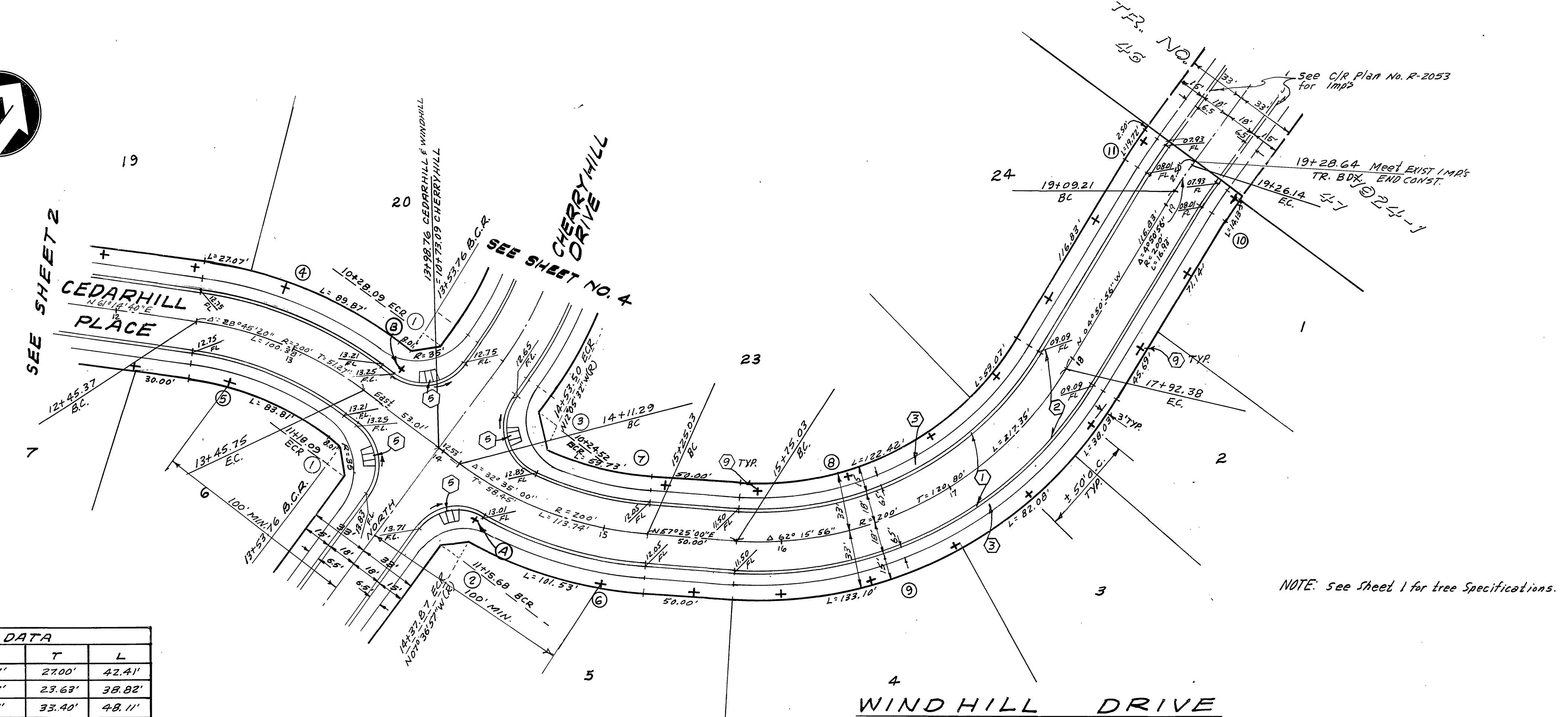
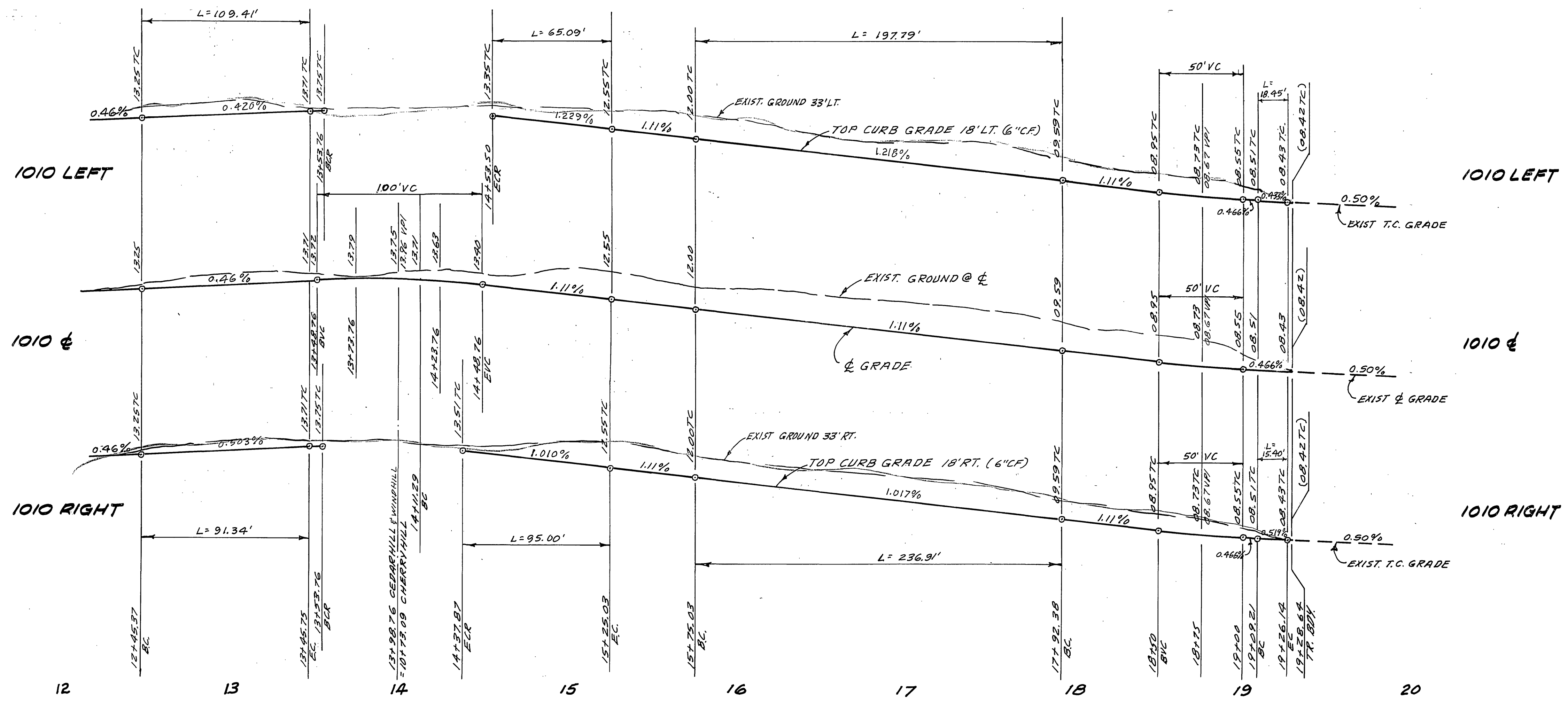
By: *Paul S. Christensen* 7/17/80
C.G. ENGINEERING DATE

Ernest H. Will 12-19-79
9876

As built 11/86 76
INDEXED BLD
STREET PLAN & PROFILE
TRACT NO. 7924
CEDAR HILL PLACE
R-2305
2 4
77-104-A
1" = 40' Horiz, 1" = 4' Vert.

R.P. Weber
10/10/80

77-104 1041 B.E.L. B.E.L.



BENCH MARK:
Sta. Martinok Brass disc in Conc. on small raised earth area on westerly side of Chicago Ave. at La Conde Ave. Point is 35'1" southerly of (20+100.0) and 35'4" westerly of existing berm of Chicago Ave. F.B. 857/64. Elevation 984.90.

NOTE: See Sheet 1 for tree Specifications.

NO	Δ	R	T	L
①	90°00'00"	27'	27.00'	42.41'
②	82°23'03"	27'	23.63'	38.82'
③	102°05'32"	27'	33.40'	48.11'
④	28°45'20"	218'	55.88'	109.41'
⑤	28°45'20"	182'	46.65'	91.34'
⑥	24°58'03"	218'	48.26'	95.00'
⑦	20°29'28"	182'	32.90'	65.09'
⑧	62°15'56"	182'	109.93'	197.79'
⑨	62°15'56"	218'	131.68'	236.91'
⑩	4°50'56"	182'	7.71'	15.40'
⑪	4°50'56"	218'	9.23'	18.45'

Plans are checked and found to comply with City of Riverside requirements.
By: *Neil K. G... 7/17/80*
C.G. ENGINEERING DATE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA
APPROVED BY: *[Signature]* DATE: 12-19-79
R.E. No. 3876

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]* BY: *[Signature]* DATE: 10/10/80
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF PUB. WKS. ENGR.

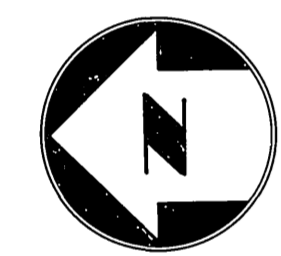
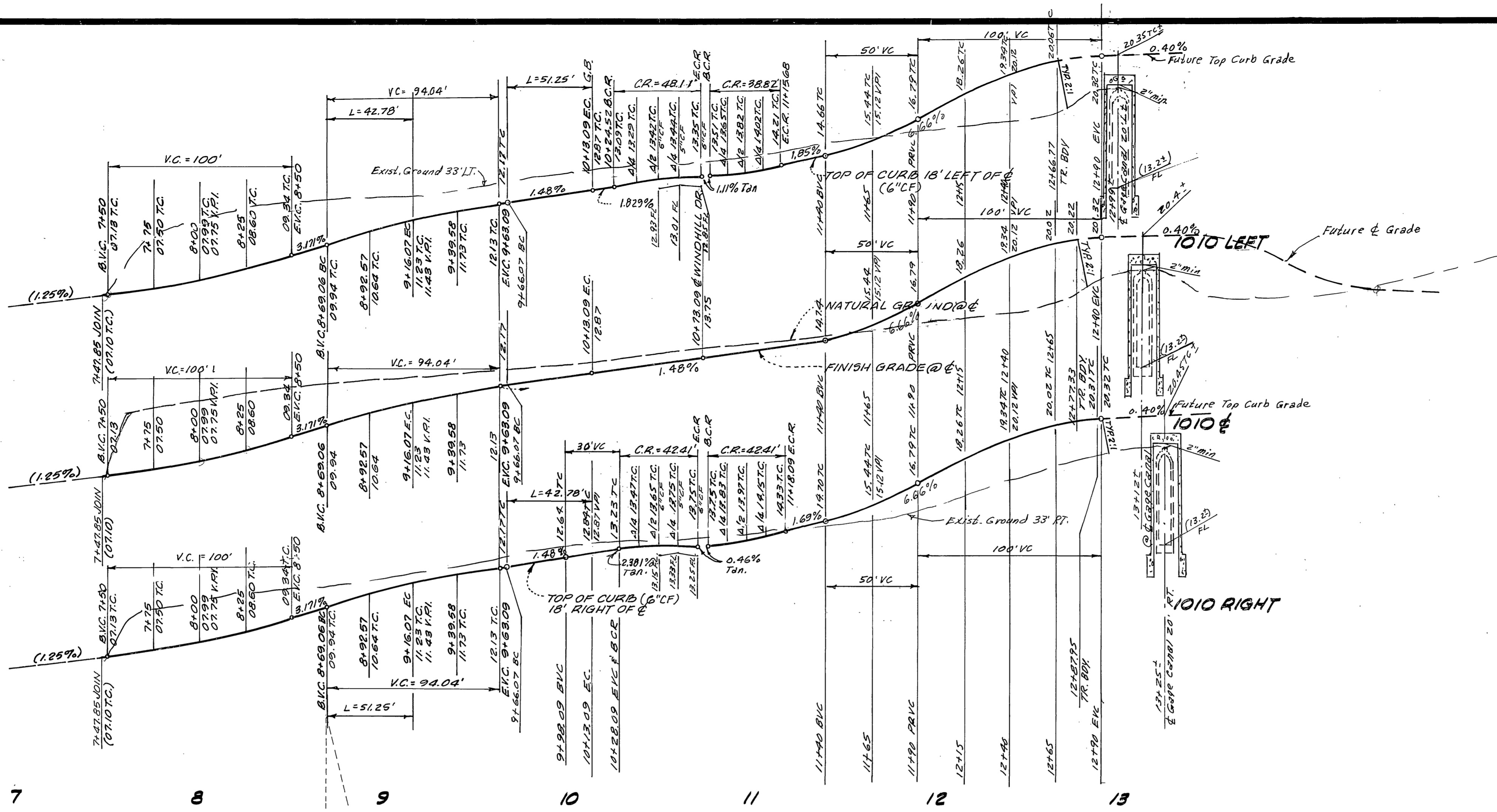
STREET PLAN & PROFILE
TRACT NO. 7924
WINDHILL DRIVE
SCALE: HORIZONTAL 1"=40' VERTICAL 1"=4'

ACCOUNT NO.
DRAWING NUMBER
R-2305
SHEET 3 OF 4
77-104

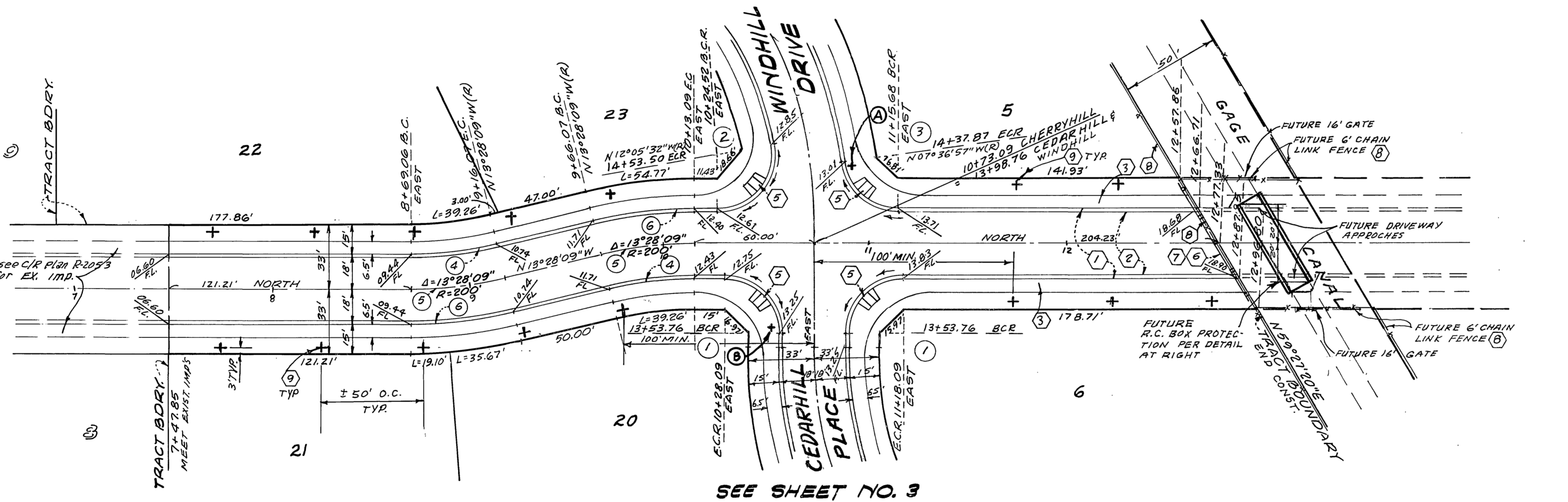
1010 LEFT

1010 &

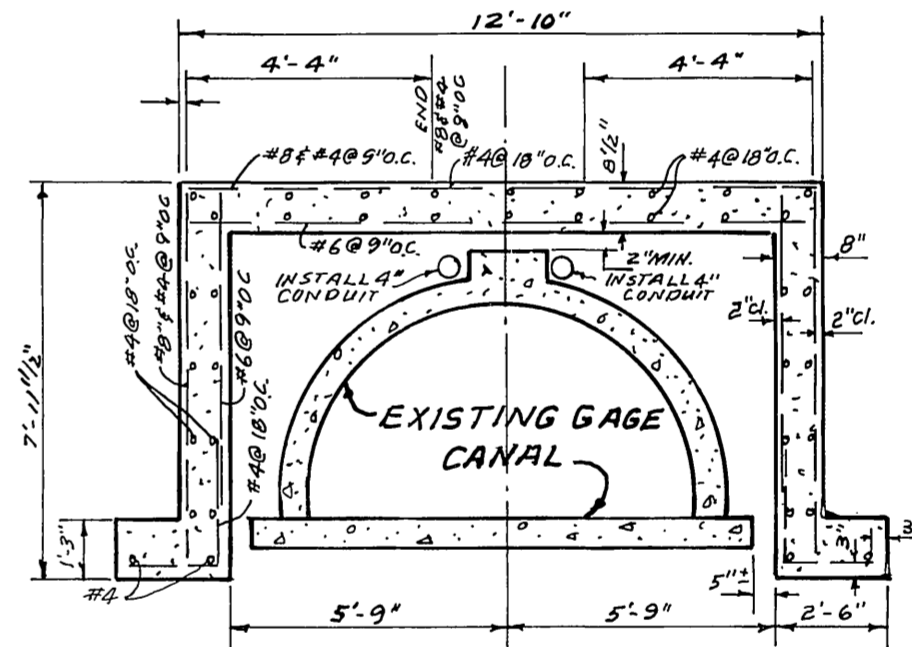
1010 RIGHT



TRACT NO. 7924-1



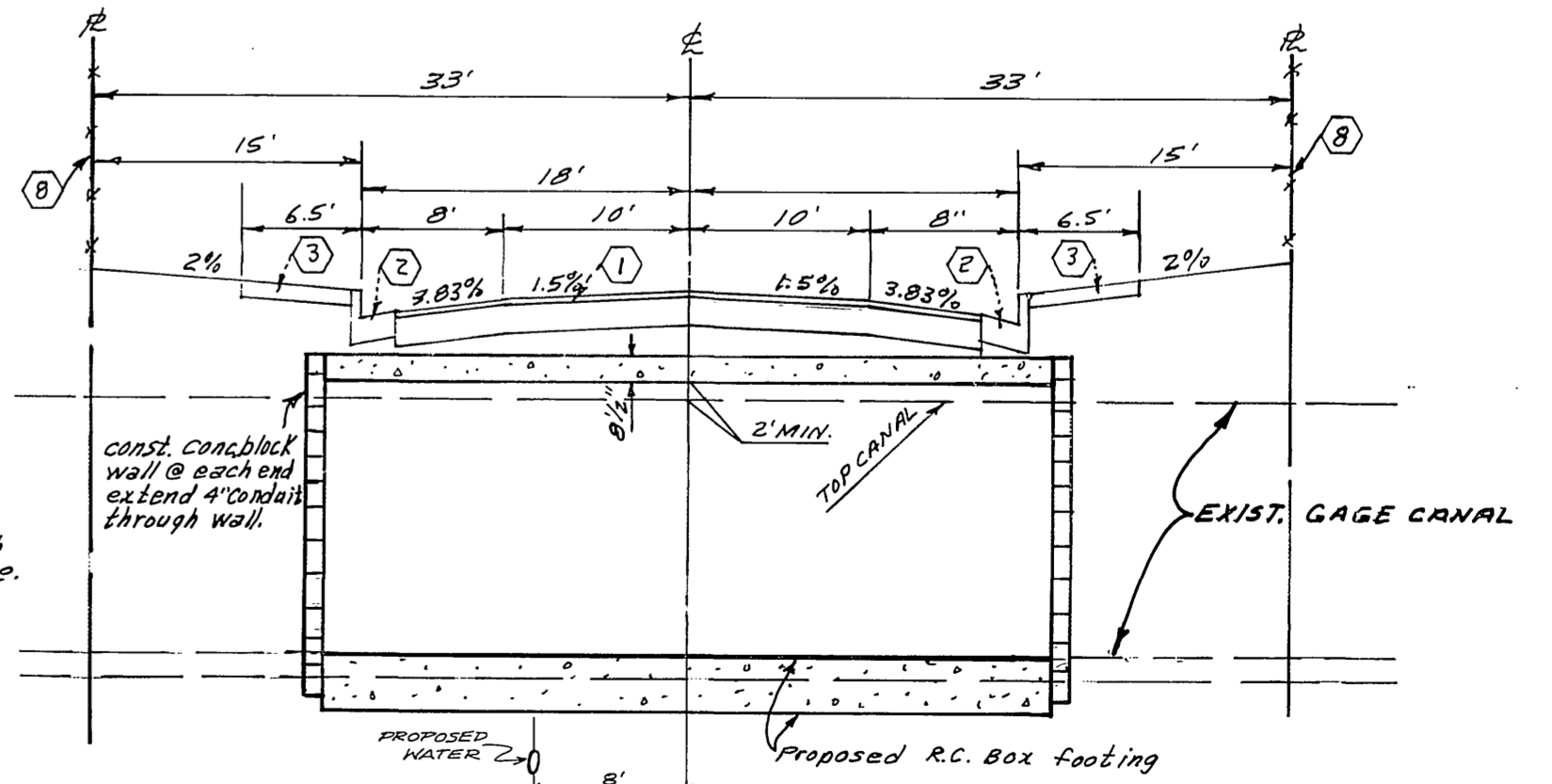
PLAN - CHERRYHILL DRIVE



TYPICAL SECTION
NO SCALE

- DESIGN DATA**
1. $f_c = 3250$ P.S.I.
 2. $f_y = 60$ K.S.I.
 3. EARTH = 120 LB/FT³
SO FLUID = 62 LB/FT³
 4. SURCHARGE
ONE 10,000 LB WHEEL LOAD
 5. ALLOWABLE SOIL BEARING
PRESSURE = 1000 LB/FT²
WITH INCREASES FOR DEPTH
PER U.C. TABLE 29-B
 6. WHERE NOT OTHERWISE SHOWN
STEEL SHALL HAVE A 2" CLEAR
SPACE WITH ENCASUREMENT FACE.

NOTE: INSTALL 2" 4" CONDUIT FOR FUTURE CONDUCTORS. A NO. 12 AWG PULL WIRE OR EQUIVALENT STRENGTH CORD SHALL BE INSTALLED IN ALL CONDUITS WHICH ARE TO RECEIVE FUTURE CONDUCTORS.



FUTURE GAGE CANAL CROSSING
NO SCALE

BENCH MARK

See Marking: Brass disc in conc. on small raised earth area on western side of Chicago Ave. at 15' Corbie Ave. Point is 35' southerly of Pole # 19037 and 35.4' westerly of existing berm at Chicago Ave. F.R. 85/164 Elevation 924.96.

NOTE: See Sheet 1. for tree Specifications.

NO.	Δ	R	T	L
①	90°00'00"	27'	27'	42.41'
②	102°05'32"	27'	33.40'	48.11'
③	82°23'03"	27'	23.63'	38.82'
④	18°28'09"	182'	21.49'	42.78'
⑤	"	200'	23.62'	47.02'
⑥	"	218'	25.74'	51.25'

GAGE CANAL COMPANY SHALL NOT BE LIABLE FOR AND/OR INCUR ANY COST OR EXPENSE WHATSOEVER RELATIVE TO THE DESIGN AND/OR CONSTRUCTION OF ANY ROADWAY, CURB, DRAINAGE, FENCING, GUTTERS AND/OR PAVEMENT WHICH SHALL HERE AFTER BE CONSTRUCTED IN, OVER, ACROSS OR UPON THE CROSSING OF THE RIGHT OF WAY SHOWN ON THIS MAP.

By: *John M. Stocking*
PRESIDENT/MANAGER
8-13-1980
DATE

CITY OF RIVERSIDE
DOMESTIC SYSTEM

Fred Panch
WATER SYSTEMS MANAGER
10/8/80
DATE

Plans are checked and found to comply with City of Riverside requirements.

By: *Tom C. Gutierrez*
C. G. ENGINEERING
7/1/80
DATE

ALBERT A. WEBB ASSOCIATES
CIVIL ENGINEERS
RIVERSIDE, CALIFORNIA

APPROVED BY: *Albert A. Webb* DATE: 11-19-79
R.E. No. 3876

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY: *[Signature]* DATE: 10/10/80
DIRECTOR OF PUBLIC WORKS

STREET PLAN & PROFILE
TRACT NO. 7924
CHERRYHILL DRIVE

SCALE: HORIZONTAL 1"=40' VERTICAL 1"=4'

ACCOUNT NO.
DRAWING NUMBER
R-2305

SHEET **4** OF **4**
77-104A

P.C. 1017