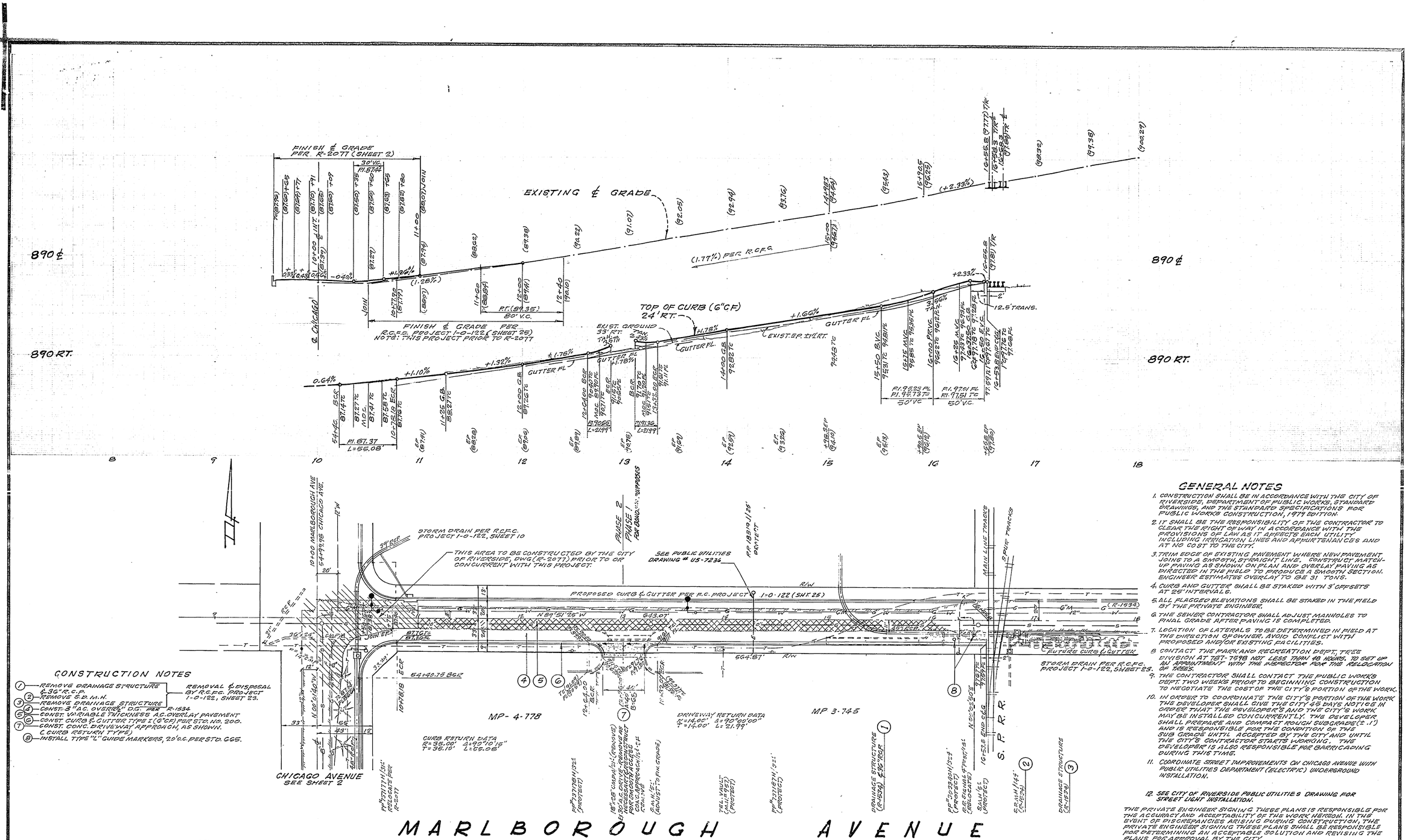


CONSTRUCTION NOTES

1. REMOVE DRAINAGE STRUCTURE
2. REMOVE S.D. M.H.
3. REMOVE DRAINAGE STRUCTURE
4. CONST. 3" A.C. OVERLAY DIG. PER R-1534
5. CONST. VARIABLE THICKNESS A.C. OVERLAY PAVEMENT
6. CONST. CURB & GUTTER TYPE I (6" CF) PER STD. NO. 200.
7. CONST. CONC. DRIVEWAY APPROACH, AS SHOWN. C CURB RETURN TYPE)
8. INSTALL TYPE "L" GUIDE MARKERS, 20' O.C. PER STD. 666.

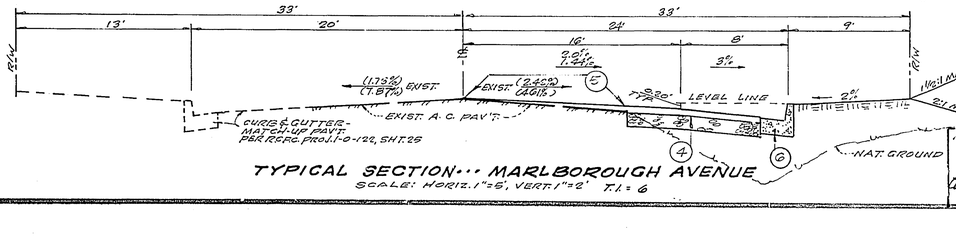
REMOVAL & DISPOSAL BY R.C.F.C. PROJECT 1-0-122, SHEET 23.

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, 1979 EDITION.
2. 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.
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 31 TONS.
4. CURB AND GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 25' INTERVALS.
5. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
6. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED.
7. LOCATION OF LATERALS TO BE DETERMINED IN FIELD AT THE DIRECTION OF OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
8. CONTACT THE PARK AND RECREATION DEPT, TREE DIVISION AT 787-7598 NOT LESS THAN 48 HOURS, TO SET UP AN APPOINTMENT WITH THE INSPECTOR FOR THE RELOCATION OF TREES.
9. THE CONTRACTOR SHALL CONTACT THE PUBLIC WORKS DEPT TWO WEEKS PRIOR TO BEGINNING CONSTRUCTION TO NEGOTIATE THE COST OF THE CITY'S PORTION OF THE WORK.
10. IN ORDER TO COORDINATE THE CITY'S PORTION OF THE WORK THE DEVELOPER SHALL GIVE THE CITY 45 DAYS NOTICE IN ORDER THAT THE DEVELOPER'S AND THE CITY'S WORK MAY BE INSTALLED CONCURRENTLY. THE DEVELOPER SHALL PREPARE AND COMPACT ROUGH SUBGRADE (± .1') AND IS RESPONSIBLE FOR THE CONDITION OF THE SUB GRADE UNTIL ACCEPTED BY THE CITY AND UNTIL THE CITY'S CONTRACTOR STARTS WORKING. THE DEVELOPER IS ALSO RESPONSIBLE FOR BARRICADING DURING THIS TIME.
11. COORDINATE STREET IMPROVEMENTS ON CHICAGO AVENUE WITH PUBLIC UTILITIES DEPARTMENT (ELECTRIC) UNDERGROUND INSTALLATION.
12. SEE CITY OF RIVERSIDE PUBLIC UTILITIES DRAWING FOR STREET LIGHT INSTALLATION.

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 SIGNING THESE PLANS SHALL BE RESPONSIBLE FOR PERFORMING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.

BENCH MARK 17-E
PK NAIL & TAG IN CONC. BASE OF STREET LIGHT ON NE. COR. OF CHICAGO AVE. & SPRUCE ST.
C/R R.B. 847/7
ELEV. 910.371



TYPICAL SECTION··· MARLBOROUGH AVENUE
SCALE: HORIZ. 1" = 6', VERT. 1" = 2' T.I. = 6

APPROVED BY: James O. Monroe, PACIFIC TELEPHONE CO. DATE 1-29-80

APPROVED BY: Fred Lantz, CHIEF UTILITIES ENGINEER-WATER DATE 1/25/80

APPROVED BY: for Ed Hahn, CHIEF UTILITIES ENGINEER-ELECTRIC DATE 1-23-80

APPROVED BY: O.R. McLewan, SO. CALIF. GAS CO. DATE 1-29-80

H. AWKINS, ROBERTSON & ASSOC. ENGINEERS & SURVEYORS RIVERSIDE CALIFORNIA
Charles E. Robertson 8/21/79
R.C.E. 15016 DATE

MARK	REVISIONS	APPR	DATE

DESIGNED BY G.H. DRAWN BY G.H. CHECKED BY P.A.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED	BY	DATE
PRINCIPAL ENGINEER		4-7-80
PARK DEPARTMENT	G.S. for G.J.	2-3-80
TRAFFIC DIVISION		4-1-80
CHIEF P.W. ENGINEER		
PLANNING		

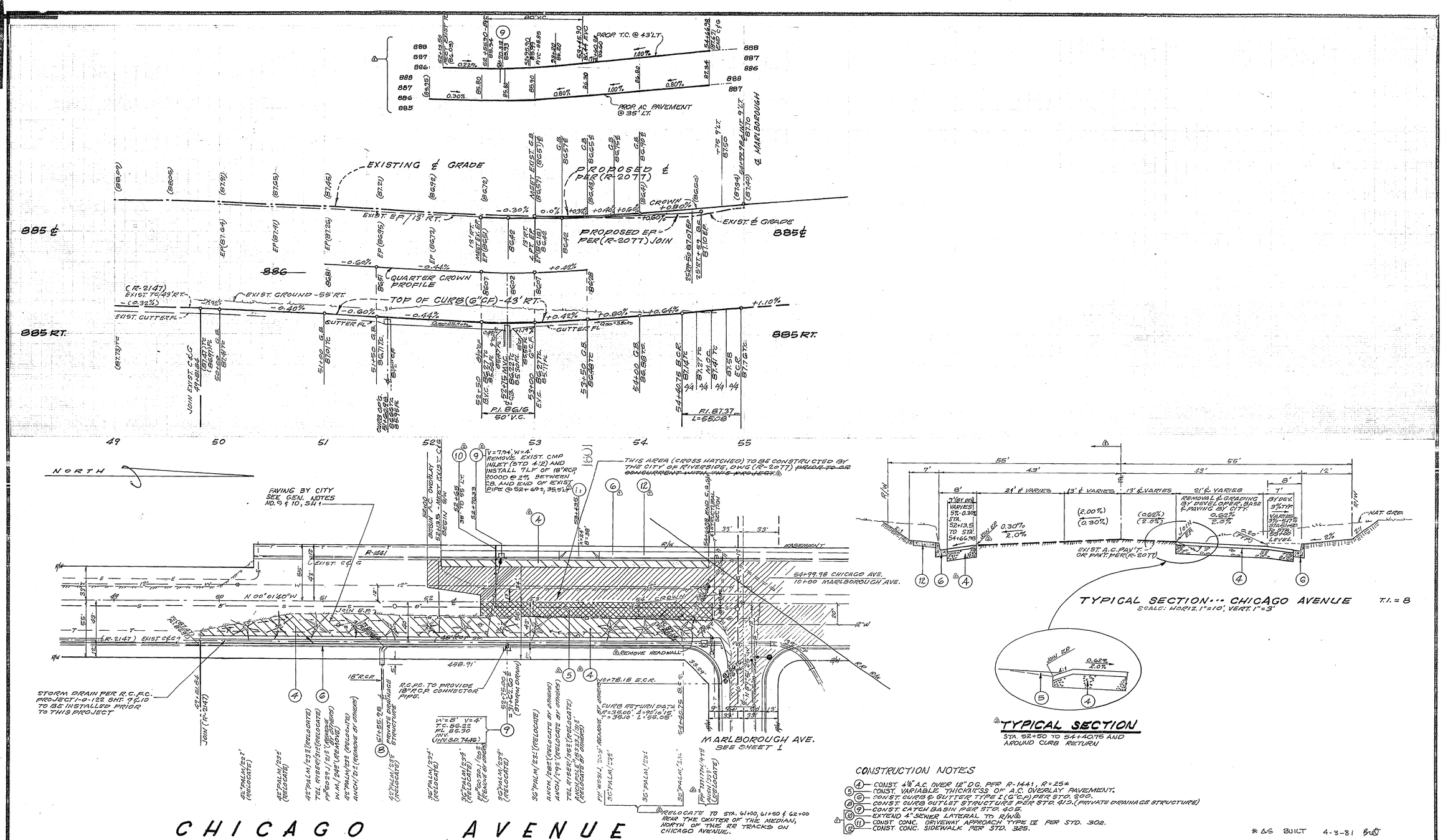
APPROVED BY William D. Gardner, PUBLIC WORKS DIRECTOR for DATE 4/9/80

STREET PLAN & PROFILE
MARLBOROUGH AVENUE
SOUTH SIDE FROM CHICAGO AVENUE TO 653.60' E/O CHICAGO AVENUE
MP-4-778 & MP-3-745

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

AS BUILT 4-3-81 INDEXED RKE

ACCOUNT NO. R-2251
SHEET 1 OF 2
79-3050



TYPICAL SECTION ··· CHICAGO AVENUE T.I. = 8
SCALE: HORIZ. 1" = 10', VERT. 1" = 3'

TYPICAL SECTION
STA. 52+50 TO 54+40.75 AND AROUND CURB RETURN

CONSTRUCTION NOTES

4 — CONST. 4½" A.C. OVER 12" D.G. PER R-1441, R=25±
5 — CONST. VARIABLE THICKNESS OF A.C. OVERLAY PAVEMENT.
6 — CONST. CURB & GUTTER TYPE I (6" C.F.) PER STD. 200.
8 — CONST. CURB OUTLET STRUCTURE PER STD. 410. (PRIVATE DRAINAGE STRUCTURE)
9 — CONST. CATCH BASIN PER STD. 405.
10 — EXTEND 4" SEWER LATERAL TO R/W
11 — CONST. CONC. DRIVEWAY APPROACH TYPE IV PER STD. 302.
12 — CONST. CONC. SIDEWALK PER STD. 325.

* AS BUILT 4-3-81

NOTE: TREE RELOCATION SHALL BE UNDER THE DIRECTION OF THE INSPECTOR OF THE PARK AND RECREATION DEPARTMENT (SEE GEN NOTE 8, SHEET 1.)

BENCH MARK 17 E
PK NAIL & TAG IN CONC. BASE OF STREET LIGHT ON NE COR. OF CHICAGO AVE. & SPRUCE ST.
C/R F.B. 847/7 ELEV. 910.371

APPROVED BY: SO. CALIF. GAS CO. DATE 1/22/80	APPROVED BY: CHIEF UTILITIES ENGINEER-WATER DATE 1/25/80	HAWKINS, ROBERTSON & ASSOC. ENGINEERS & SURVEYORS 3756 ELIZABETH ST. RIVERSIDE CALIF. PH. 684-9522	1 ADDED C&G, S/W, D/W APPR., CATCH BASIN, SEWER LATERAL, OVERLAY & STRUCTURAL SECTION ADJACENT TO 1601 CHICAGO		
APPROVED BY: PACIFIC TELEPHONE CO. DATE 1-29-80	APPROVED BY: CHIEF UTILITIES ENGINEER-ELECTRIC DATE 1-23-80	Charles E. Robertson R.C.E. 15016 11/7/79 DATE	2 REVISIONS DUE TO CONST. STAGING		
			MARK	REVISIONS	APPR. DATE

DESIGNED BY G.H. DRAWN BY G.H. CHECKED BY P.A.

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		2-3-80
TRAFFIC DIVISION		
CHIEF P.W. ENGINEER		

APPROVED BY William D. Gardner PUBLIC WORKS DIRECTOR
DATE 4/9/80

STREET PLAN & PROFILE
CHICAGO AVENUE
FROM 518.14' S/O TO MARLBOROUGH AVE.
MP-4-778
HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 4'

ACCOUNT NO. R-2251
SHEET 2 OF 2
79-3050