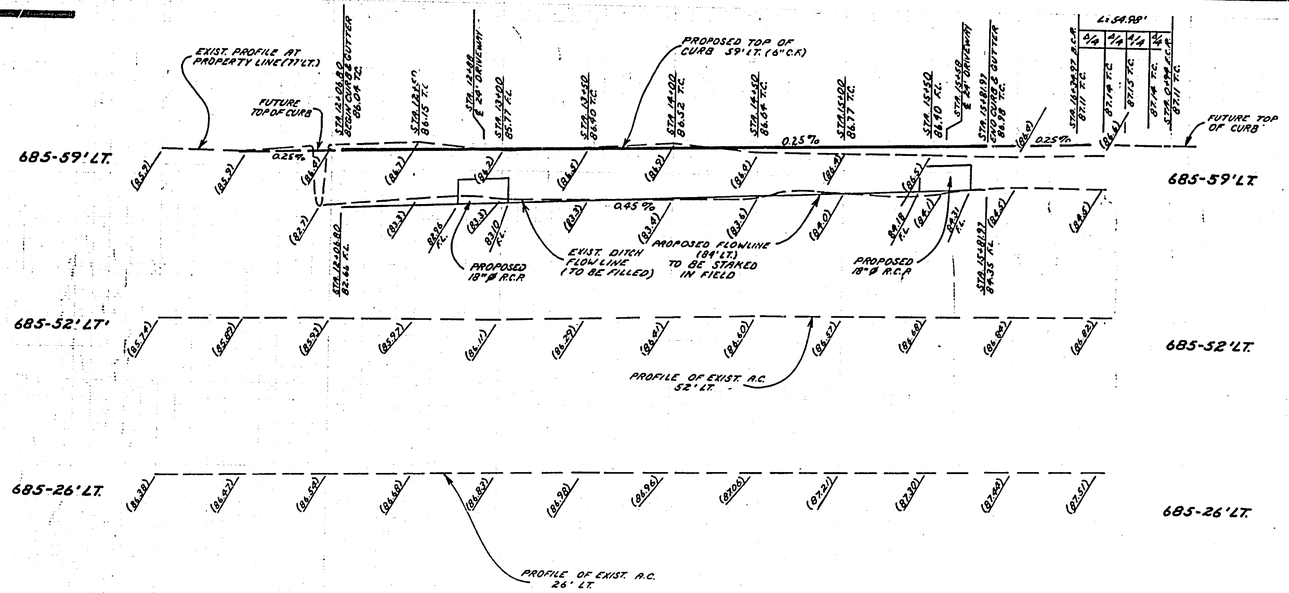
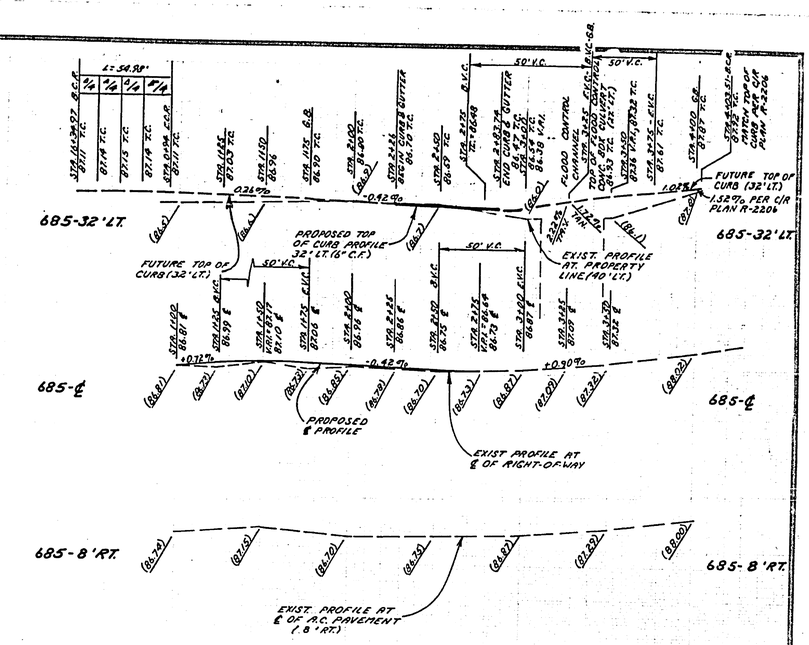


MAGNOLIA AVENUE PROFILE

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

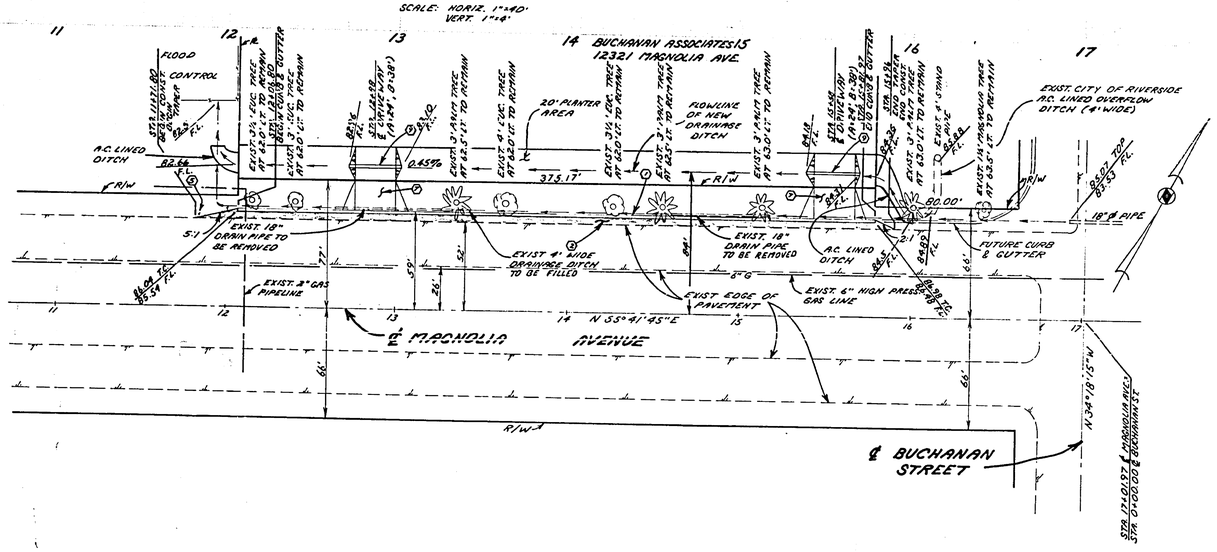


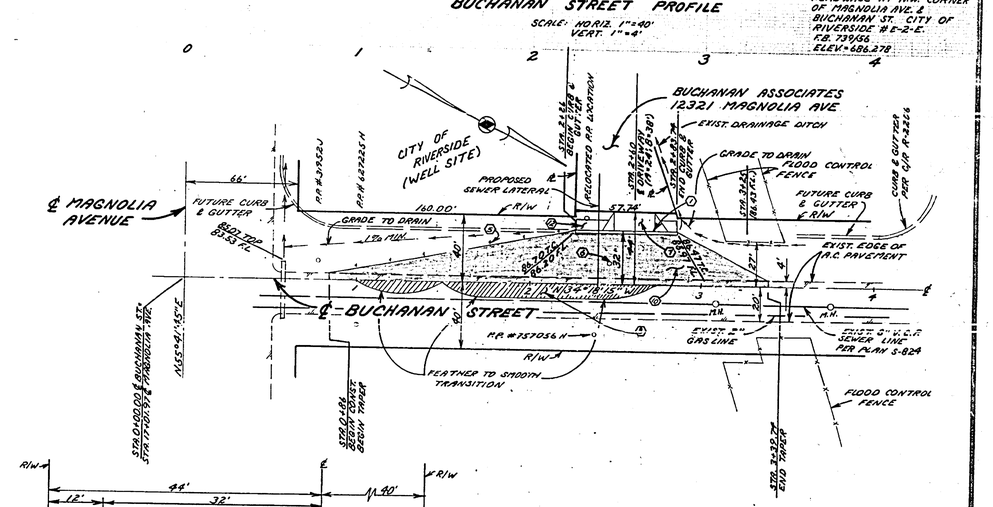
BUCHANAN STREET PROFILE

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

BENCHMARK

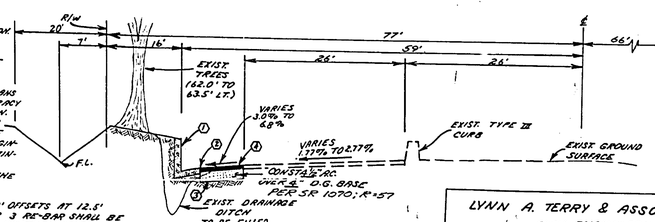
P.K. NAIL AND TAG ON HEADWALL AT N.W. CORNER OF MAGNOLIA AVE. & BUCHANAN ST. CITY OF RIVERSIDE # E-2-E. F.B. 739/56 ELEV.=686.278





GENERAL NOTES

1. 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.
2. 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.
3. TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVEMENT JOINS TO A SMOOTH, STRAIGHT LINE. CONSTRUCT MATCHUP PAVING AS SHOWN ON PLAN AND OVERLAY MAGNOLIA AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION. ENGINEER ESTIMATES OVERLAY TO BE 8.6 TONS.
4. CONSTRUCT DRIVEWAY APPROACHES PER STD. DWG. 302. EXACT SIZE & LOCATION TO BE DETERMINED AT THE TIME OF CONSTRUCTION AS APPROVED BY THE TRAFFIC ENGINEER.
5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
6. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION.
7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
8. 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 OF RIVERSIDE.
9. CURB & GUTTER SHALL BE STAKED WITH 3' OFFSETS AT 12.5' INTERVALS AND TWO ROWS OF NUMBER 3 RE-BAR SHALL BE PLACED IN GUTTER WHERE GRADE IS LESS THAN 0.35%. PLACE 3/4" ø DOWEL PINS AT EXPANSION JOINTS.
10. CURB & GUTTER SHALL BE STAKED WITH 3' OFFSETS & 25' INTERVALS.
11. ALL ROOTS OVER 1" ø ENCOUNTERED DURING EXCAVATION OF DRAINAGE DITCH SHALL BE CLEANLY CUT & SEALED WITH AN APPROVED TREE SEALANT IN ACCORDANCE WITH STANDARD ARBORICULTURAL PRACTICE, INSPECTION IS REQUIRED.



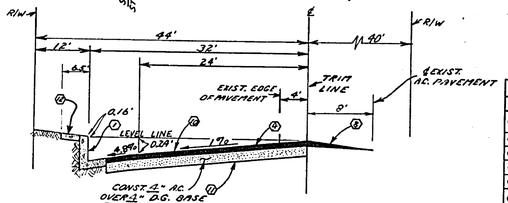
TYPICAL SECTION MAGNOLIA AVENUE

TI.=80 NOT TO SCALE

12. CONTACT BILL COOPER, STREET TREE DIV. AT (714) 787-7219 A MIN. OF 48 HOURS IN ADVANCE TO SCHEDULE INSPECTION OF ROOT WORK.

TYPICAL SECTION BUCHANAN STREET

TI.=70 NOT TO SCALE



Approved By: 4-26-90 Date
Chief Utilities Engineer, Elect.

CONSTRUCTION NOTES & QUANTITY ESTIMATES

	ITEM	MAGNOLIA	BUCHANAN	TOTAL
(1)	CONST. CURB & GUTTER PER STD. 200 TYPE 2 (6" C.F.)	375 L.F.	58 L.F.	433 L.F.
(2)	CONST. 2½" A.C. ON MAGNOLIA AVE.	1944 S.F.	—	1944 S.F.
(3)	CONST. 4" D.G. BASE ON MAGNOLIA AVE.	1944 S.F.	—	1944 S.F.
(4)	CONST. FOG SEAL	1944 S.F.	—	1944 S.F.
(5)	INSTALL TYPE "L" MARKERS (20' O.C.)	2 EA.	5 EA.	7 EA.
(6)	P.R. # 301583 TO BE RELOCATED AS SHOWN	—	1 EA.	1 EA.
(7)	CONST. DRIVEWAY APPROACH PER STD. 302	2 EA.	1 EA.	3 EA.
(8)	INSTALL OVERLAY	—	8.6 TONS	8.6 TONS
(9)	INSTALL 18" ø R.C.P. (0+2000)	60 L.F.	—	60 L.F.
(10)	CONST. 4" A.C. ON BUCHANAN ST.	—	5260 S.F.	5260 S.F.
(11)	CONST. 4" D.G. BASE ON BUCHANAN ST.	—	5260 S.F.	5260 S.F.
(12)	CONST. CURB, SIDEWALK PER STD. 200 & 400	—	354 S.F.	354 S.F.

* AS BUILT 4-6-91 Indexed R/S

LYNN A. TERRY & ASSOCIATES
CIVIL ENGINEERING
CORONA-NORCO, CALIFORNIA
APPROVED BY Lynn A. Terry DATE 12/11/89
R.C.E. NO 19640
(714) 735-6650

MARK	REVISIONS	APPR.	DATE

DESIGNED BY L.A.T. DRAWN BY J.E.R. CHECKED BY J.E.R.

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF ENGINEER		

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 5/27/80

STREET IMPROVEMENT PLANS
MAGNOLIA AVENUE
FROM 106' TO 530' WEST OF BUCHANAN
BUCHANAN STREET
FROM 86' TO 340' NORTH OF MAGNOLIA
BUILDING PERMIT FOR 12321 MAGNOLIA AVE.

PROJECT NO. R-2280

SHEET 1 OF 1

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

FILE NO.