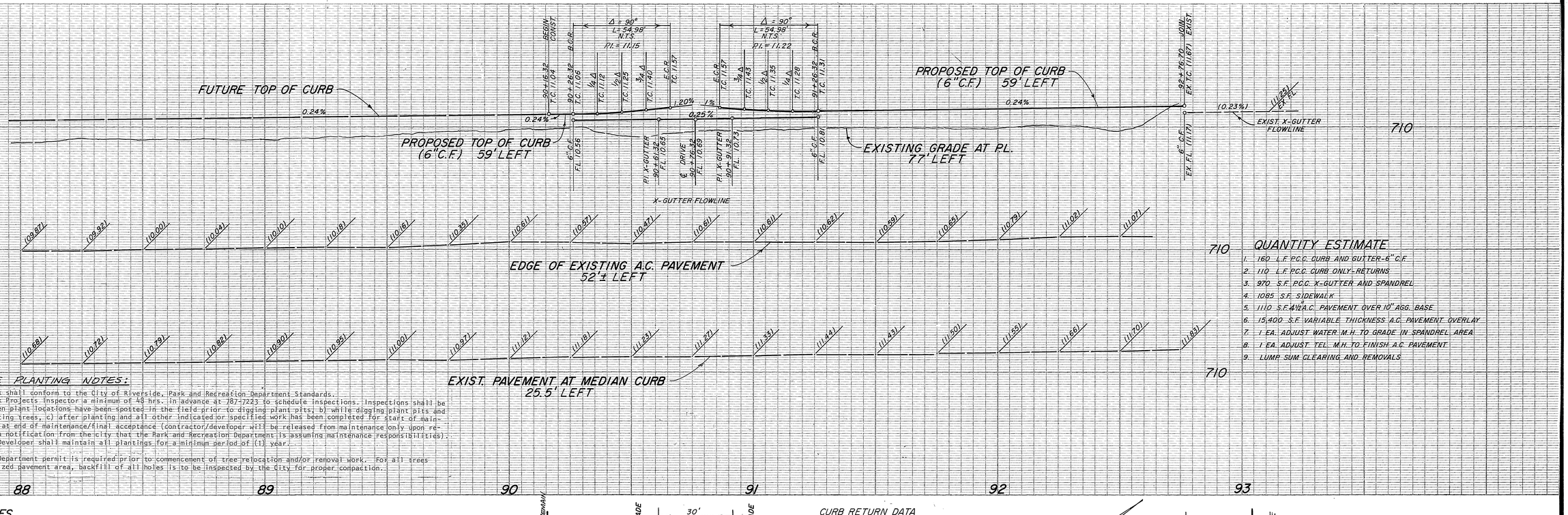


QUANTITY ESTIMATE

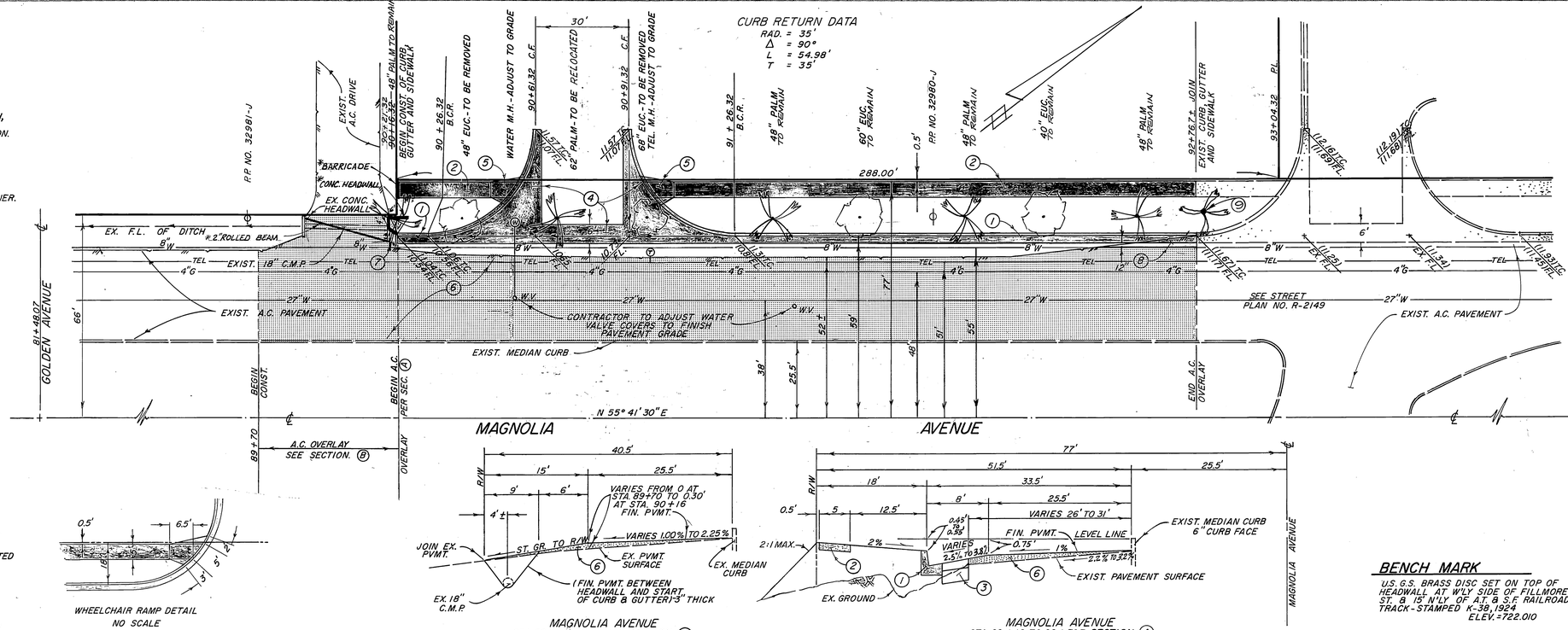
1. 160 L.F. P.C.C. CURB AND GUTTER-6" C.F.
2. 110 L.F. P.C.C. CURB ONLY-RETURNS
3. 970 S.F. P.C.C. X-GUTTER AND SPANDREL
4. 1085 S.F. SIDEWALK
5. 1110 S.F. 4½" A.C. PAVEMENT OVER 10" AGG. BASE
6. 15,400 S.F. VARIABLE THICKNESS A.C. PAVEMENT OVERLAY
7. 1 EA. ADJUST WATER M.H. TO GRADE IN SPANDREL AREA
8. 1 EA. ADJUST TEL. M.H. TO FINISH A.C. PAVEMENT
9. LUMP SUM CLEARING AND REMOVALS

TREE PLANTING 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 hrs. 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 (1) year.
4. A Public Works Department permit is required prior to commencement of tree relocation and/or removal work. For all trees within the utilized pavement area, backfill of all holes is to be inspected by the City for proper compaction.

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, 1982 EDITION.
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. PRIVATE ENGINEER ESTIMATES OVERLAY TO BE 114 TONS.
4. CURB AND 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 0.40%. PLACE 3/4" DOWEL PINS AT ALL EXPANSION JOINTS.
5. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES.
6. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
7. ANY TRAFFIC CONTROL STRIPING OBLITERATED DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
8. FINAL STRIPING FOR TRAFFIC CONTROL TO BE THE RESPONSIBILITY OF THE DEVELOPER.
9. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
10. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR 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.



MAGNOLIA AVENUE
STA. 89 + 70 TO 90 + 16 SECTION (B)
T.I. = 8.0 NO SCALE

MAGNOLIA AVENUE
STA. 90 + 16 TO 92 + 76.7 SECTION (A)
T.I. = 8.0 NO SCALE

WHEELCHAIR RAMP DETAIL
NO SCALE

CONSTRUCTION NOTES

1. CONSTRUCT P.C.C. CURB & GUTTER PER CITY STD. DWG. NO. 200 (6" CURB FACE).
2. CONSTRUCT 5' P.C.C. PROPERTY LINE SIDEWALK PER CITY STD. DWG. NO. 325.
3. CONSTRUCT 4½" A.C. PVMT. ON 10" CRUSHED AGGREGATE BASE OR 9" A.C. PVMT. ON COMPACTED NATIVE MATERIAL. PER S.R. 1019 R=33'
4. CONSTRUCT P.C.C. CROSS-GUTTER WITH SPANDREL AND CURB RETURNS PER CITY STD. DWG. NO. 220.
5. CONSTRUCT WHEEL CHAIR RAMP PER CITY STD. DWG. NO. 304 AND THE DETAIL SHOWN HEREON.
6. OVERLAY EXISTING A.C. PAVEMENT AS INDICATED BY SHADING AND AS SHOWN ON TYPICAL SECTIONS HEREON.
7. PAVE A.C. SWALE TO DIRECT RUN-OFF FROM PROPOSED CURB & GUTTER TO EXISTING 18" C.M.P. (SEE SECTION (B))
8. REMOVE EXISTING PAVEMENT AS SHOWN HEREON.
9. RELOCATE PALM TO THIS LOCATION.

BENCH MARK

U.S.G.S. BRASS DISC SET ON TOP OF HEADWALL AT W'LY SIDE OF FILLMORE ST. & 15' N'LY OF ATT & S.F. RAILROAD TRACK - STAMPED K-38, 1924
ELEV. = 722.010

* AS BUILT 5-29-85 TE

PACIFIC TELEPHONE DATE 9-16-92	CITY OF RIVERSIDE OVERHEAD & UNDERGROUND Don Campbell ELECTRIC SYSTEMS MANAGER 8-20-92 DATE	CITY OF RIVERSIDE DOMESTIC SYSTEMS Fred Rantz CHIEF UTIL. ENG., WATER 9/16/92 DATE	BYRON B. JOHNSON JR. AND PHIL K. MOSLEY CIVIL ENGINEERING & SURVEYING 1033 E. ROSEWOOD CT., ONTARIO, CA. 91764 (714) 986-3916 R.C.E. NO. 12492 BYRON B. JOHNSON JR. 8/30/82 DATE

MARK	REVISIONS	APPR.	DATE

DESIGNED BY R.E.M. DRAWN BY J.B. CHECKED BY B.J.

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

	BY	DATE
APPROVED BY		
PRINCIPAL ENGINEER		9/21/82
PARK DEPARTMENT		9/21/82
TRAFFIC DIVISION		9/21/82
CHIEF PUB. WKS. ENGR.		10-13-82

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

STREET PLAN & PROFILE
MAGNOLIA AVE.
FROM 910'S'WLY OF LA SIERRA N'ELY FOR 300'
R-66-801

SCALE: HORIZ. 1"=20' VERT. 1"=4'

ACCOUNT No.
DRAWING NUMBER
R-2485
SHEET 1 OF 1

P.C. 1697

C-5