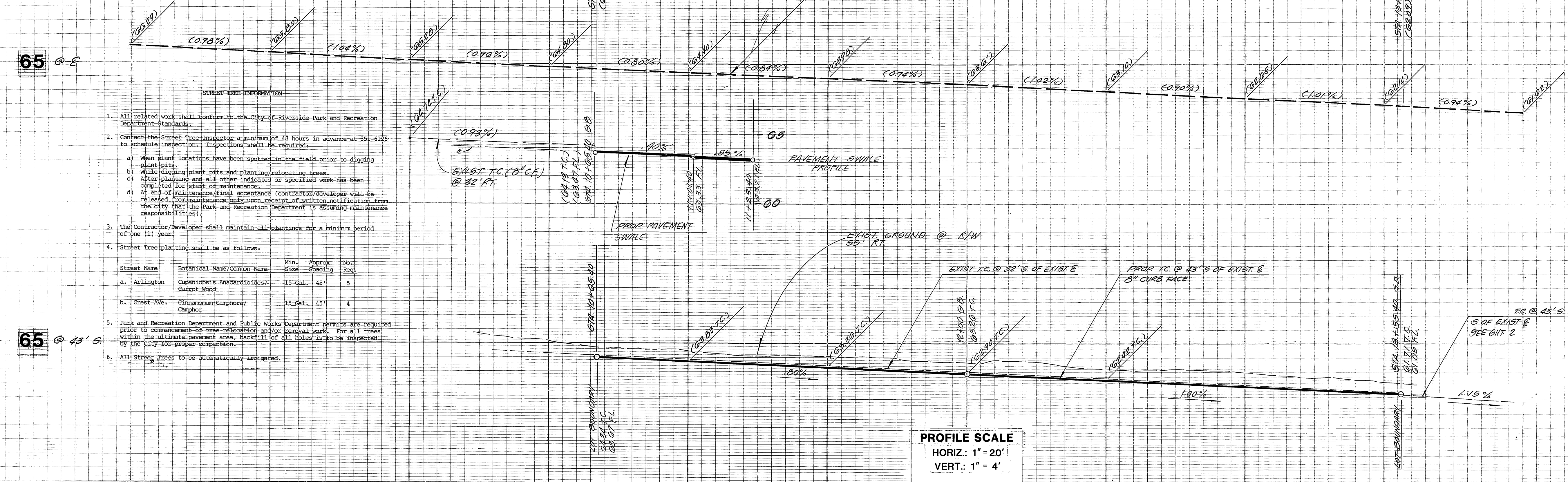


BENCHMARK
G2-I R.R. SPIKE IN P.P. (NO NUMBER) AT NW CORNER OF CAMPBELL AVE. AND NORWOOD AVE.
EL. 771.650

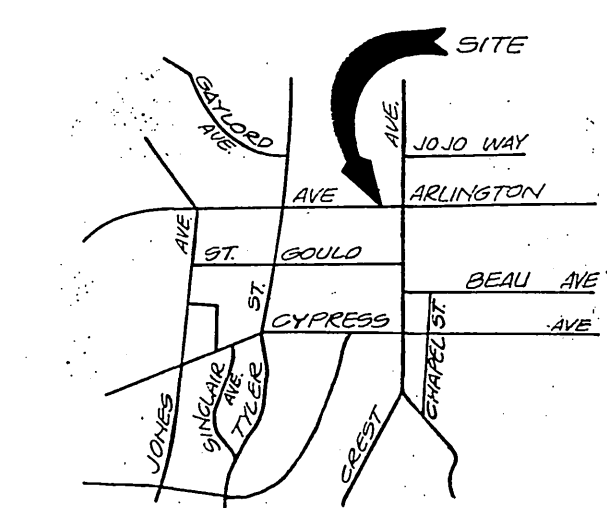
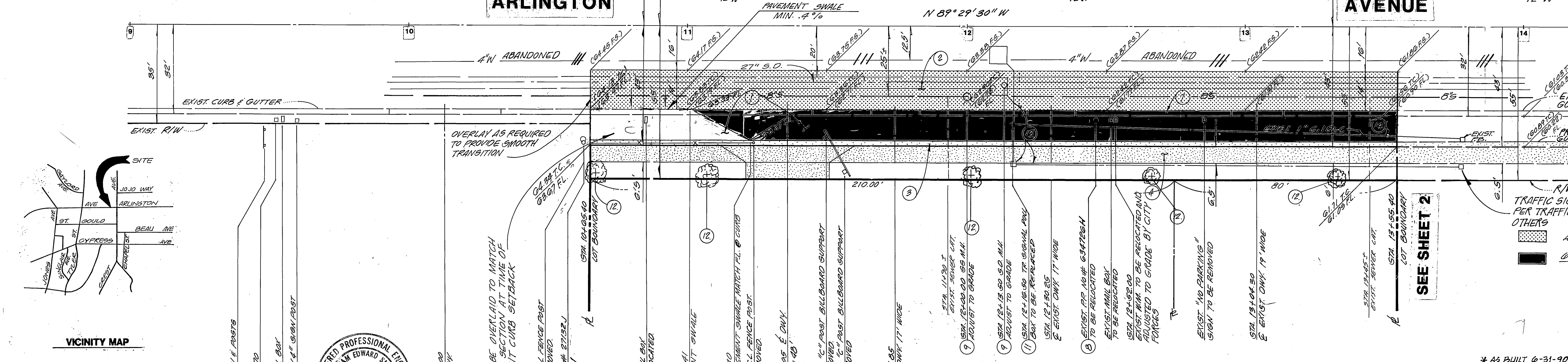
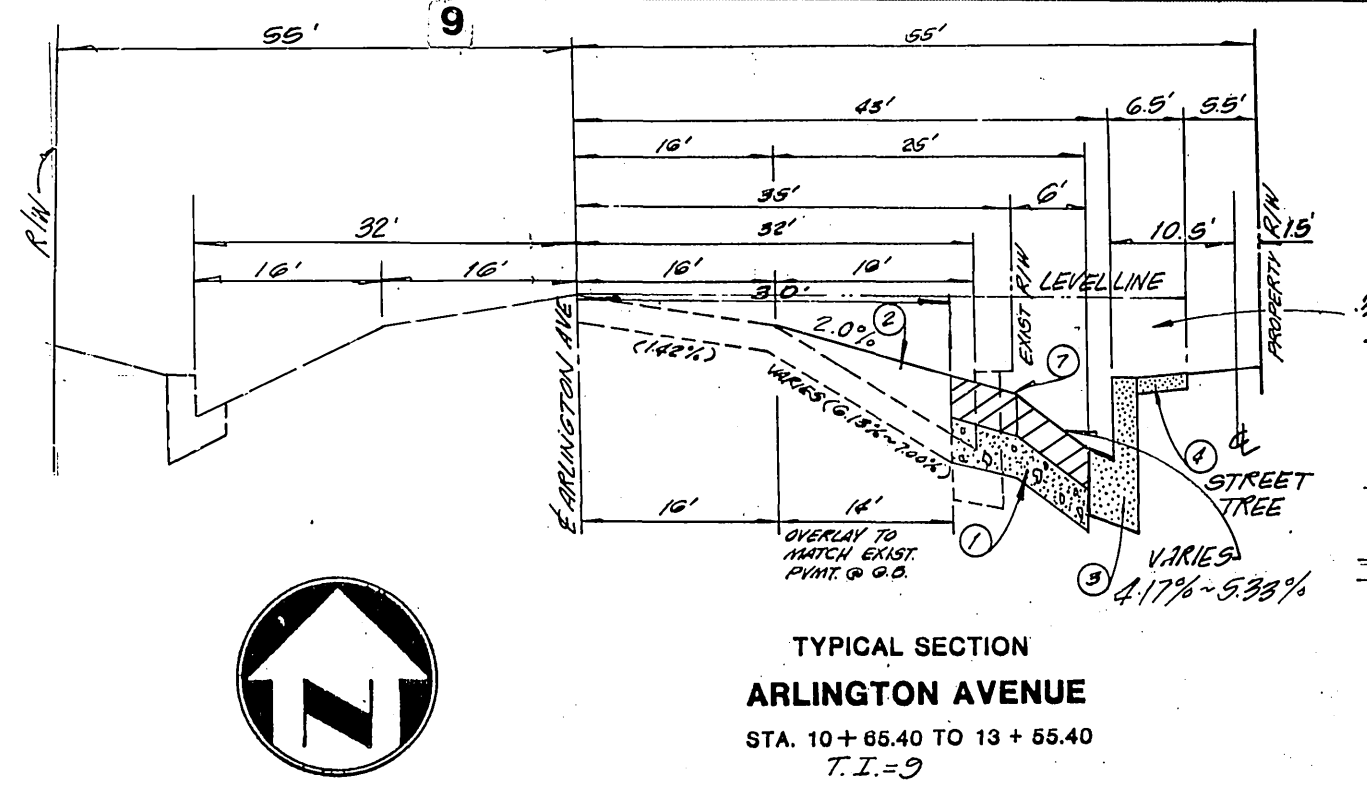
GENERAL NOTES

- It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of law as it affects such 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, Standard Drawing No. 10 and the Standard Specifications for Public Works Construction, current edition.
- The private engineer signing these plans is responsible for ensuring 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.
- Quantities shown are for information only and the City of Riverside is not responsible for their accuracy.
- When any of the conditions of the contract are violated, the contractor shall be held liable for the cost of the work done in accordance with the contract. The contractor shall be held liable for the cost of the work done in accordance with the contract.
- The contractor shall be held liable for the cost of the work done in accordance with the contract.
- The developer shall be responsible for preserving or re-establishing and referencing survey monuments destroyed, disturbed or buried as a result of construction shown hereon.
- All flagged elevations shall be staked in the field by the private engineer.
- Trim edge of existing pavement where new pavement joins to a smooth, straight line. Construct match-up paving according to plan and overlay paving as directed in the field to produce a smooth section.
- Construct driveway approaches per Standard Drawing 302. Exact size and location to be determined by the field construction supervisor.
- The contractor shall be held liable for the cost of the work done in accordance with the contract.
- On all areas within public right of way where the fill is one (1) foot or greater, a letter will be required from the public engineer, specifying the composition of the fill, before subgrade, prior to issuance of the construction permit/cut sheets.
- Street opening permit for construction and/or modification of traffic signal facilities is required.
- All traffic signs shall be installed prior to opening the streets to traffic.
- See Traffic Signal Plan X-410 for traffic signal facilities and striping.
- Any traffic control striping obliterated and/or badly worn during construction shall be restored by the contractor within five days after notification from the City Inspectors.
- Street improvement work that will cause damage to the detector loops shall not be performed until traffic signal maintenance personnel have been notified and the necessary timing adjustments made to maintain signal operation.
- Final striping for traffic control and/or pavement marking to be the responsibility of the developer.
- The contractor shall call in a location request to Underground Service Alert (USA), Phone No. 1-800-422-4133, two working days before digging. No construction permit will be issued by the Public Works Department involving excavation for underground facilities unless the applicant has provided an inquiry identification number by U.S.A.
- Contractor is to verify existing sewer elevation prior to construction.
- Location of laterals to be determined in the field at the direction of the owner. Avoid conflict with proposed and/or existing facilities.
- The sewer contractor shall adjust manholes to final grade after paving is completed.
- In pavement overlay areas, distressed existing pavement shall be removed and replaced as directed by the Inspector prior to overlaying with A.C. paving.
- TRAFFIC SIGNAL WORK SHALL CONFORM TO THE MOST CURRENT PROVISIONS OF SEC. 66 OF THE STANDARD SPECIFICATIONS AND STANDARD PLANS AS PUBLISHED BY THE STATE OF CALIFORNIA DEPT. OF TRANSPORTATION.



- STREET TREE INFORMATION**
- All related work shall conform to the City of Riverside Park and Recreation Department Standards.
 - Contact the Street Tree Inspector a minimum of 48 hours in advance at 351-6126 to schedule inspection. Inspections shall be required:
 - When plant locations have been spotted in the field prior to digging plant pits.
 - While digging plant pits and planting/relocating trees.
 - After planting and all other indicated or specified work has been completed for start of maintenance.
 - At end of maintenance/initial 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).
 - The Contractor/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	No. Req.
a. Arlington	Quercus agrifolia / Anacardios / Carrot Wood	15 Gal. 45"	3	
b. Crest Ave.	Clippanum Camphora / Camphor	15 Gal. 45"	4	
 - Park and Recreation Department and Public Works Department permits are required prior to commencement of tree relocation and/or removal work. For all trees within the ultimate pavement area, backfill of all holes is to be inspected by the City Engineer/Inspector.
 - All Street trees to be automatically irrigated.



ADKAN ENGINEERS
CIVIL ENGINEERING, PLANNING, LAND SURVEYING
6009 AIRPORT DRIVE, SUITE 302
RIVERSIDE, CA 92504 (714) 668-0241

WILLIAM E. SNELL R.C.E. 19452 EXP. 9-30-89
DATE: 1-12-88

REGISTERED PROFESSIONAL ENGINEER
WILLIAM EDWARD WHEEL
No. 19452
EX. 9-30-89
CIVIL ENGINEER
STATE OF CALIFORNIA

CITY OF RIVERSIDE - WATER SYSTEM
APPROVED BY: *Carol Wanger* DATE: 4-28-88

CITY OF RIVERSIDE - ELECTRICAL DEPT
APPROVED BY: *John Johnson* DATE: 4-19-88

PACIFIC BELL
APPROVED BY: *Ramona* DATE: 4-19-88

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT

STREET IMPROVEMENT PLAN
ARLINGTON AVENUE
STA. 10 + 65.40 TO STA. 13 + 55.40

APPROVED BY: *Barry Bell*
DATE: 5/26/88

ACCOUNT NO. **R-2963**
SHEET **1 OF 3**

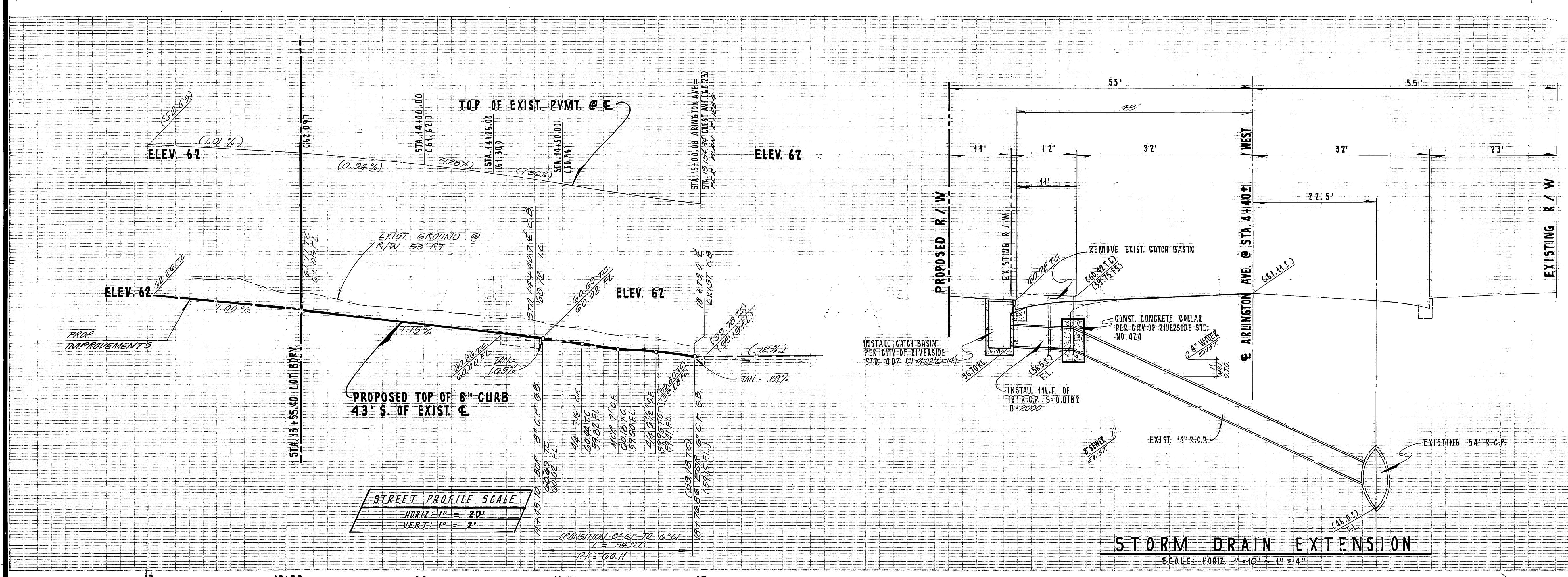
DESIGNED BY: *PR* DRAWN BY: *VS* CHECKED BY: *VS*

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

25 DEVELOPER TO GIVE CITY WATER DIVISION FIVE WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK (331-6188)

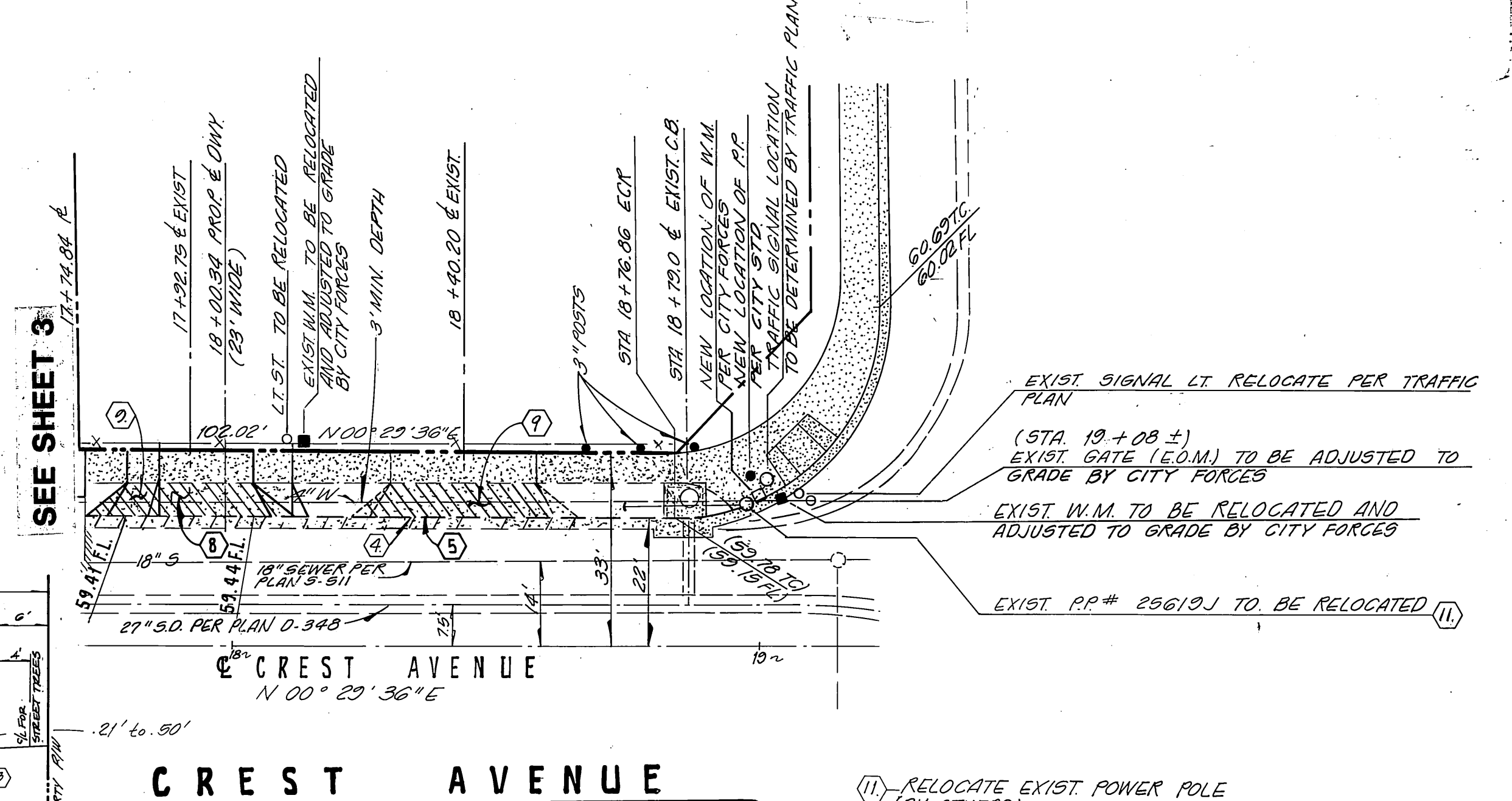
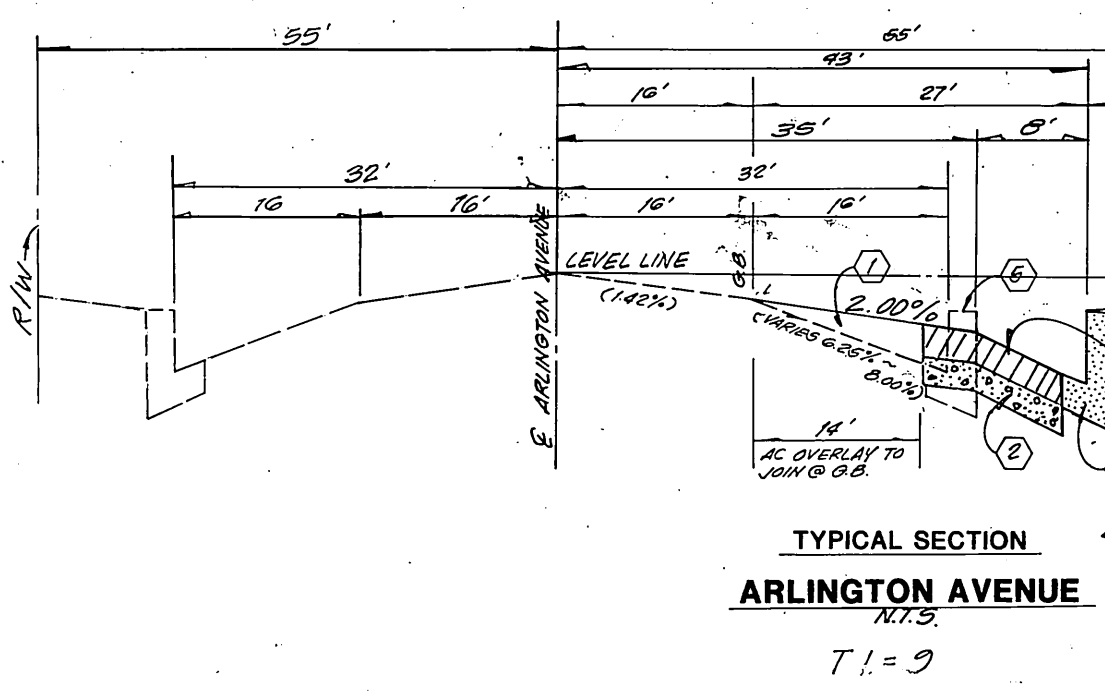
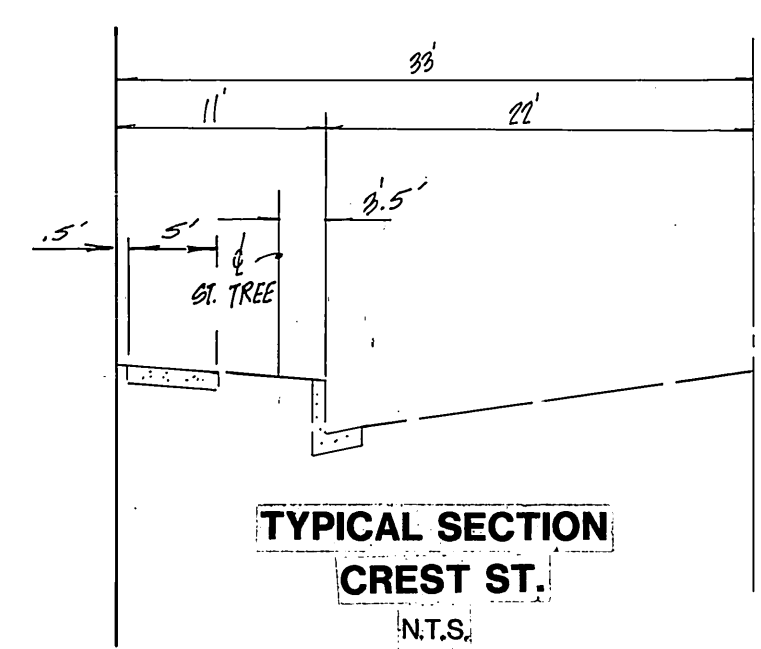
CONSTRUCTION NOTES	QUANTITY
1) CONST 6" AC OVER 17" AGG. BASE PER RECOMMENDATION - OF SOLES ENGINEERING - SEE 1080, R-16'	3130 SF
2) OVERLAY EXIST AC PAVING (10.10 MA) 4060 SF	4060 SF
3) CONST 6" CURB & GUTTER PER CITY OF RIVERSIDE STD. NO. 200	200 LF
4) CONST 6.5" CONC. SIDEWALK PER CITY OF RIVERSIDE STD. NO. 325	1740 SF
5) CONST. DRIVEWAY APPROACH PER CITY OF RIVERSIDE STD. NO. 302 (SIZE AS NOTED)	1 EA
6) REMOVE EXIST. CURB & GUTTER	312 LF
7) RELOCATE EXIST. POWER POLE (BY OTHERS)	1 EA
8) ADJUST MANHOLE TO GRADE	2 EA
9) RELOCATE EXIST. WATER METER	3 EA
10) PERMANENT EXIST. TRAFFIC SIGNAL	1 EA
11) PLANT STREET TREES TO THE SPECIFICATION OF THE PARK AND RECREATION DEPARTMENT	5 EA
12) ABANDON EXISTING DETECTOR LOOPS + INSTALL NEW DETECTOR LOOPS, INSTALL 18" DIA. NEW CONDUIT IN THE PRESENCE OF TRAFFIC ENGINEER OR HIS REPRESENTATIVE.	6.5
13) ABANDON CONDUIT REMOVE AND REUSE EXISTING 1 D.I.C.	6.5

INDEXED 6-3-88 FH
APPROVED BY: *Barry Bell* DATE: 4-19-88



13 13+50 14 14+50 15

DENOTES REMOVE & REPLACE A.C. PAVING
 DENOTES A.C. OVERLAY

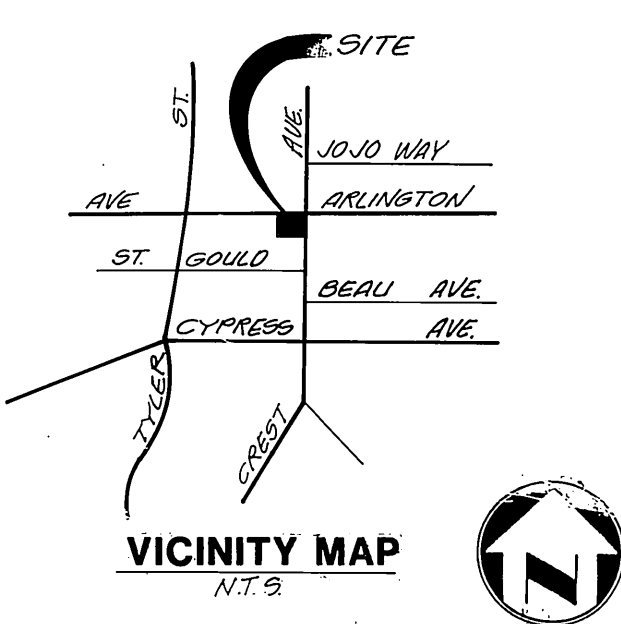


SCALE: 1" = 20'



* AS BUILT 6-30-90 B.M.S

- 11- RELOCATE EXIST. POWER POLE (BY OTHERS) 1 EA.
CONSTRUCTION NOTES:
 1- Overlay existing A.C. paving 0.1 MIN. 1,730 S.F.
 2- Constr. 6" A.C. over 12" agg. base per rolls 1,452 S.F.
 3- Constr. 6" sidewalk per City of Riverside Std. 325. 4,140 S.F.
 4- Constr. curb and 2" gutter per City of Riverside Std. 200. 8" ARLINGTON 6" CREST 361 L.F.
 5- Remove existing curb & gutter. # S/W 361 L.F.
 6- Remove existing catch basin. PER STORM DRAIN EXTENSION 1 EA.
 7- CONST. WHEELCHAIR RAMP PER CITY STD. 304 1 EA.
 8- Constr. driveway per City of Riverside Std. 302. 2 EA.
 9- REMOVE EXIST. ONLY APPROACH. 2 EA.
 10- PLANT STREET TREES PER CITY OF RIVERSIDE PARK & RECREATION STD. INDEXED 6-3-88 1 EA.



ARLINGTON AVE.

CURVE DATA	
Δ	89° 59' 06"
R	35'
L	54.97'
T	34.93'



CITY OF RIVERSIDE - WATER SYSTEM
 Approved by *Carl Weingartner* 5/11/88
 DATE 5-11-88
 VOID AFTER ONE YEAR FROM THIS DATE

CITY OF RIVERSIDE ELECTRICAL DEPT.
 Approved by *John Johnson* 4-28-88
 DATE 4-28-88

50 CAL. GAS. CO.
 Approved by *[Signature]* 4-19-88
 DATE 4-19-88

ADKAN ENGINEERS
 CIVIL ENGINEERING-PLANNING-LAND SURVEYING
 6869 AIRPORT DRIVE, SUITE 302
 RIVERSIDE, CA. 92504 (714) 688-0241
 WILLIAM SNELL R.E. #19452 DATE 11-17-87
 EXPIRES 9-30-89

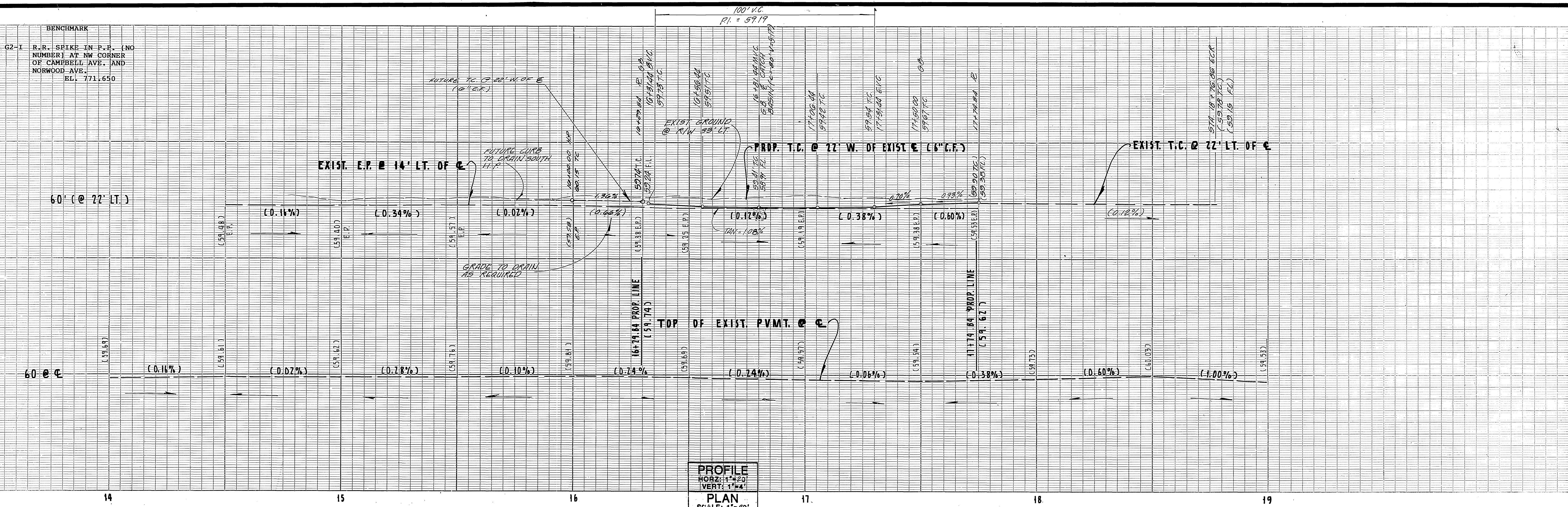
MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT
 APPROVED BY *[Signature]* DATE 5/26/88
 TRAFFIC DIVISION
 CHIEF P.W. ENGINEER
 DATE 5/26/88

STREET IMPROVEMENT PLAN
 ARLINGTON AVENUE
 STA. 13+33.40 THRU 15+00.00
 10020 ARLINGTON AVE
 CREST AVENUE
 STA. 17+63.00 THRU 18+60.00
 CREST ARLINGTON GEORGE EDIS

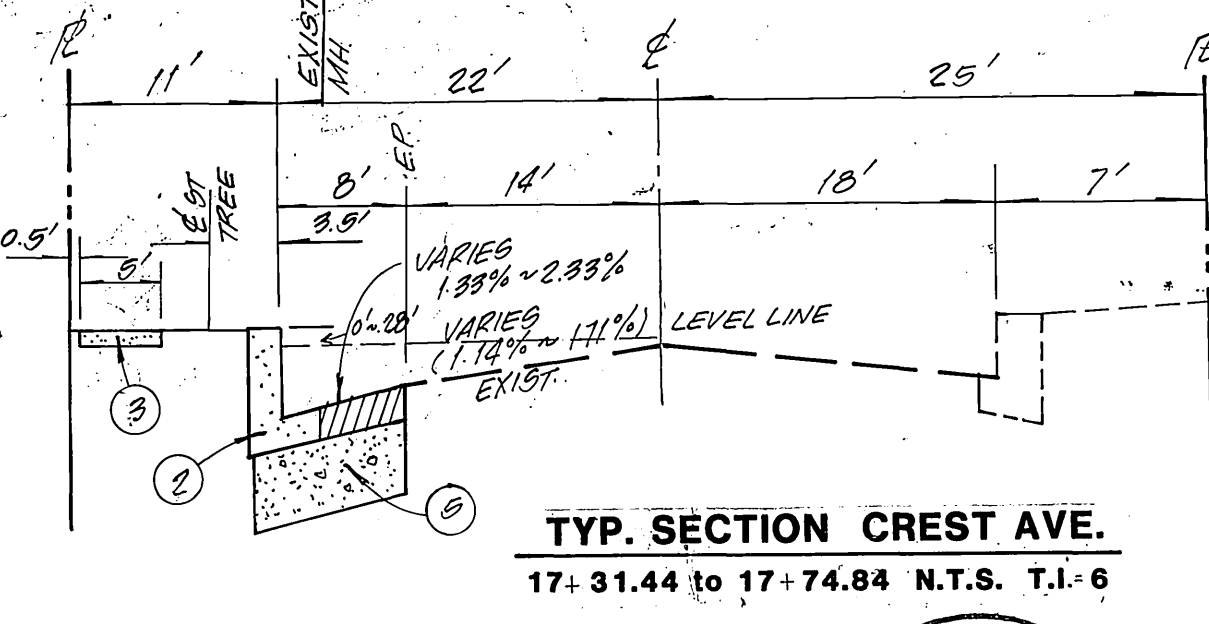
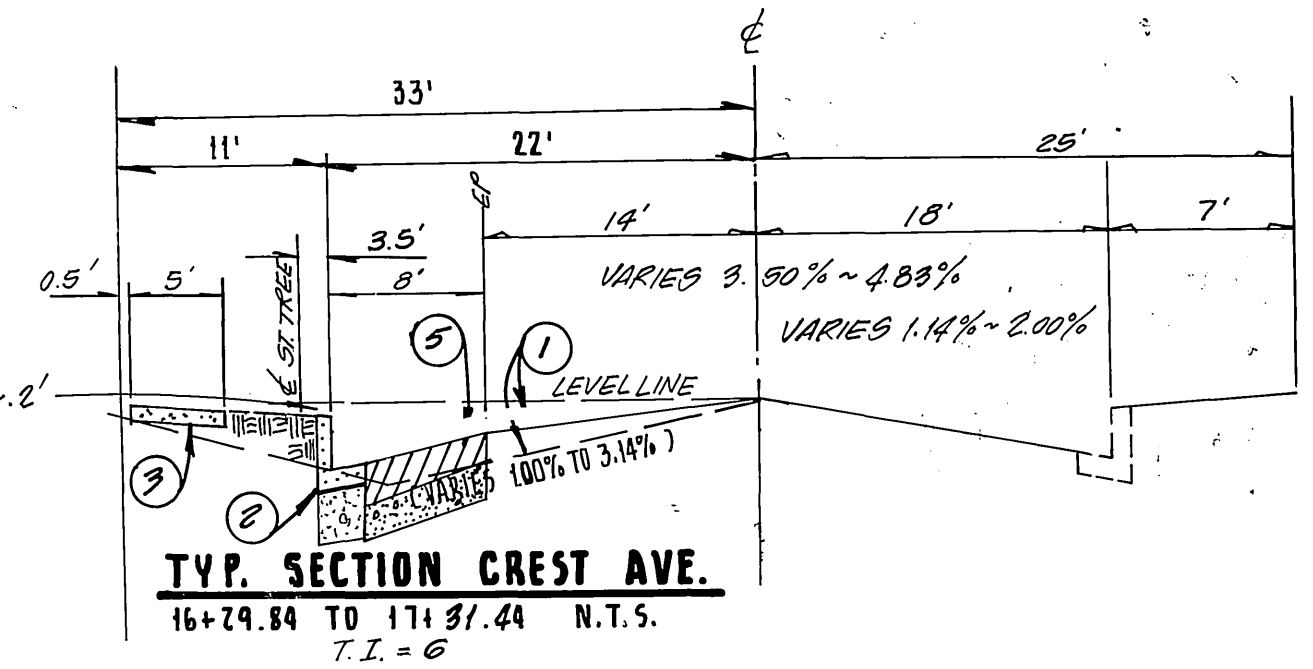
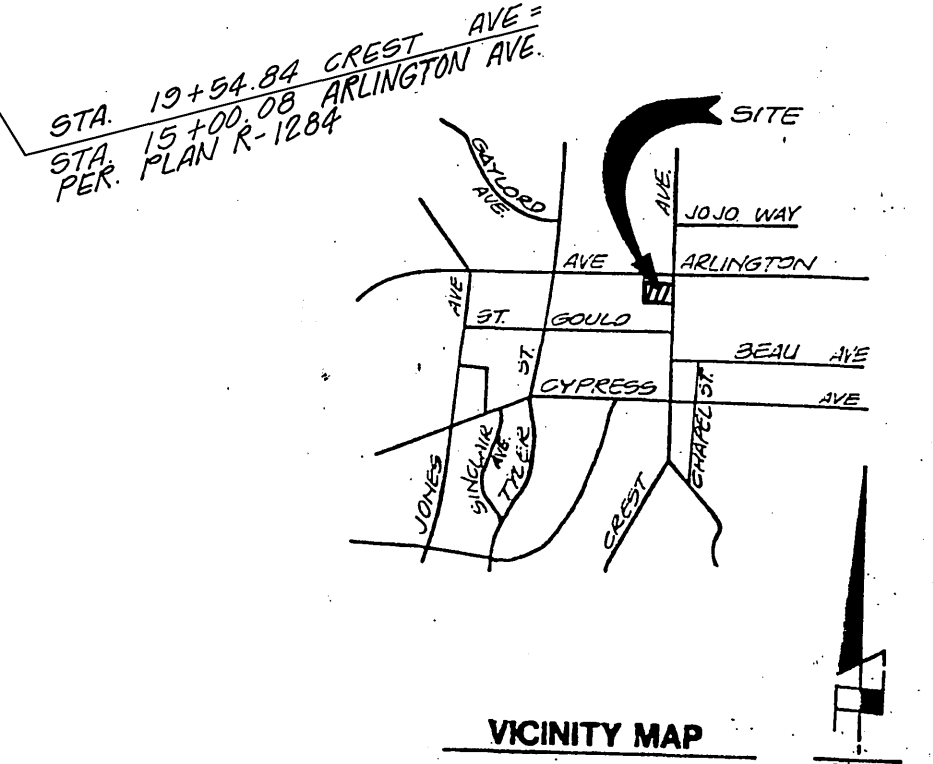
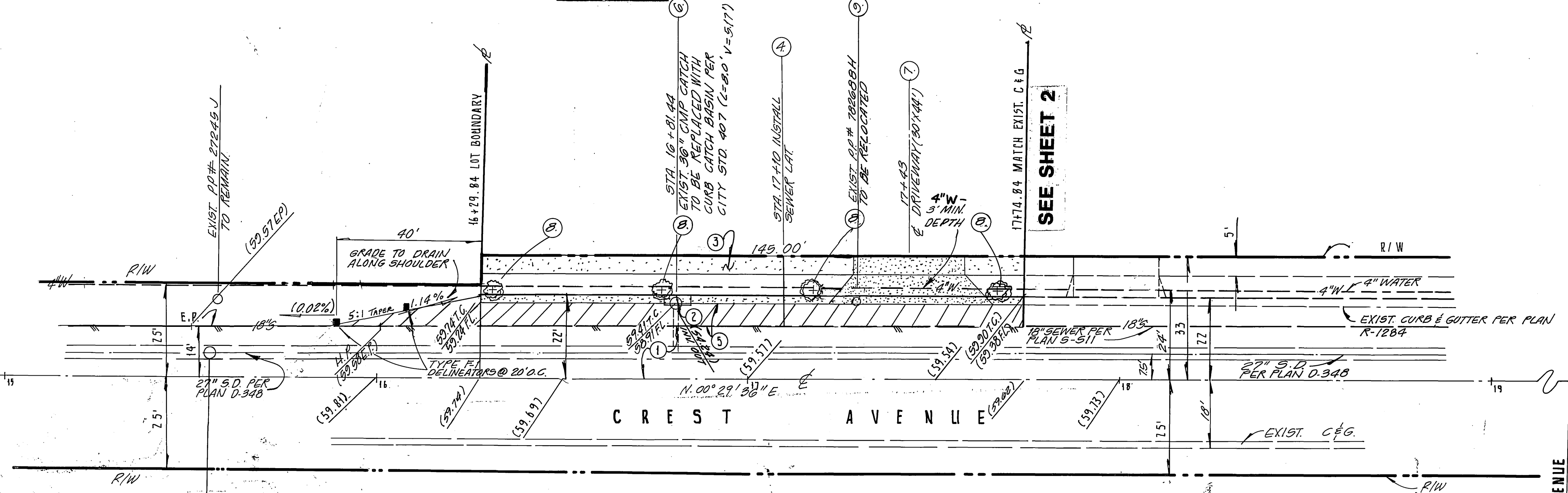
ACCOUNT NO. **R - 2963**
 SHEET **2 OF 3**
 JOB NO. 3130

BENCHMARK
G2-I R.R. SPIKE IN P.P. (NO NUMBER) AT NW CORNER OF CAMPBELL AVE. AND NORWOOD AVE.
EL. 771.650



CONSTRUCTION NOTES:

- 1 A.C. PAVEMENT OVERLAY (C.D. 10' MIN.) 2030 S.F.
- 2 CONST. 6" CURB & GUTTER PER CITY OF RIV. STD. 145 L.F.
- 3 CONST. 5' SIDEWALK PER CITY OF RIV. STD. 725 S.F.
- 4 INTALL SEWER LAT. PER CITY STD. 20' L.F.
- 5 CONST. "A.C. OVER" AGG. BASE PER SOILS ENG. REC. 1320 S.F.
- 6 CONST. CATCH BASIN PER CITY OF RIV. STD. 407 1 EA. (L=8.0' V=3.17')
- 7 CONST. DRIVEWAY APPROACH PER CITY OF RIV. STD. 302 (30' X 48') 1 EA.
- 8 PLANT STREET TREES TO THE SPECIFICATION OF THE PARK AND RECREATION DEPT. 4 EA.
- 9 EXIST. POWER POLE TO BE RELOCATED (BY OTHERS) 1 EA.



LEGEND

□ A.C. PAVEMENT OVERLAY (.10' MIN.)

▨ CONST. A.C. OVER AGG. BASE

CITY OF RIVERSIDE-WATER SYSTEM
APPROVED BY *Carl Wengert* 5/11/88 DATE
VOID AFTER ONE YEAR FROM THIS DATE

CITY OF RIVERSIDE ELECTRICAL DEPT.
APPROVED BY *John Johnson* 4-28-88 DATE
APPROVED BY *Pacific Bell*

50 CAL GAS CO.
APPROVED BY *[Signature]* 4-19-88 DATE



ADKAN ENGINEERS
CIVIL ENGINEERING, PLANNING, LAND SURVEYING
8830 AIRPORT DRIVE
RIVERSIDE, CA 92504 (714) 680-0241
WILLIAM E. SHELL, R.C.E. 19452
EXR. 9-30-89

MARK	REVISIONS	APPR. DATE

DESIGNED BY *BS* DRAWN BY *JCK* CHECKED BY *JSB*

CITY OF RIVERSIDE
PUBLIC WORKS DEPARTMENT

APPROVED BY *[Signature]* DATE 5/26/88
PRINCIPAL ENGINEER
PARK DEPARTMENT
TRAFFIC DIVISION
CHIEF P.W. ENGINEER

STREET IMPROVEMENT PLAN
CREST AVENUE
STA. 16+79.84 TO STA. 17+74.84
10080 ARLINGTON

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

ACCOUNT NO.
R-2963

SHEET 3 OF 3

JOB # 3237

PC #2593