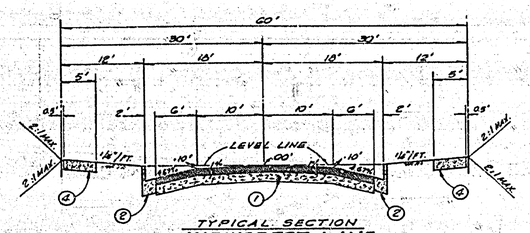
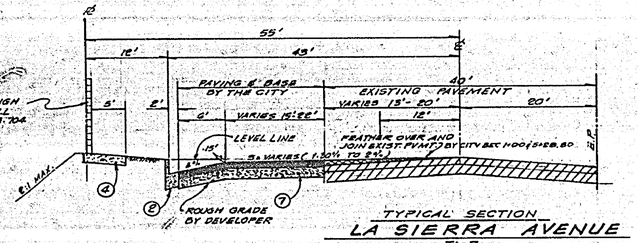


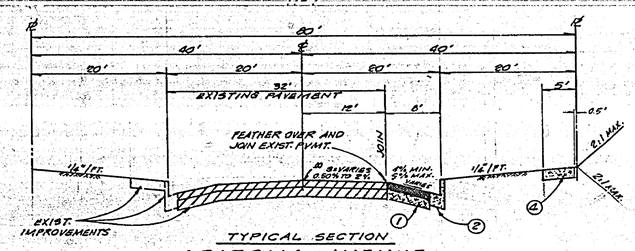

TYPICAL SECTION
## VIEWCREST LANE
## SUMMERFIELD LANE
TI=7

| QUANTITY ESTIMATE | |
|---|---|
| ITEM | QUANTITIES |
| STREET EXCAVATION | |
| 6½" A.C OVER " D.G. BASE | |
| 6" CURB & GUTTER | |
| 6" CURB ONLY | |
| CROSS GUTTER | |
| SIDEWALK | |
| BARRICADE | |
| 6"H & 4" REDWOOD HEADER | |

NOTE:
THE CITY HAS NOT CHECKED THIS QUANTITY ESTIMATE AND APPROVAL OF THESE PLANS DOES NOT CONFIRM THE ACCURACY OF THE ESTIMATE.



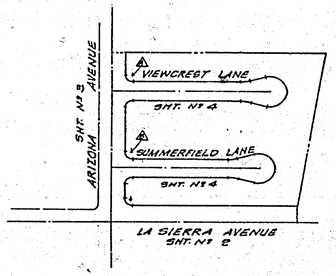

TYPICAL SECTION
## LA SIERRA AVENUE
TI=7




TYPICAL SECTION
## ARIZONA AVENUE
TI=5

## CONSTRUCTION NOTES

1. CONST. 2½" A.C. OVER 4 " D.G. BASE OR 3" OVER COMPACTED NATIVE
2. CONST. CURB & GUTTER PER STD. DWG. 200 (6" CURB FACE)
3. CONST. CROSS GUTTER PER STD. DWG. 220 (6' WIDE)
4. CONST. SIDEWALK PER STD. DWG. 350 (5' WIDE)
5. CONST. LF BARRICADE PER STD. DWG. 180
6. INSTALL 6"H x 4" REDWOOD HEADER
7. CONST. 4" A.C. OVER 4 " D.G. BASE OR 6" AC OVER COMPACTED NATIVE
8. CONST. CROSS GUTTER PER STD. DWG. 220 (10' WIDE)




## KEY MAP
SCALE: 1" = 200'

| STREET NAME SCHEDULE | | |
|---|---|---|
| 1 | VIEWCREST LN | 2900 |
| 2 | ARIZONA AVE | 11000 |
| 3 | SUMMERFIELD LN | 2900 |
| 4 | ARIZONA AVE | 11000 |
| | | |
| | | |

## 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 NOT COST TO THE CITY.
2— CONSTRUCTION SHALL BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1970 EDITION, AND CITY OF RIVERSIDE STANDARD DRAWINGS.
3—ALL "FLAGGED" ELEVATIONS SHALL BE STAKED BY THE ENGINEER.
4—GRADING WILL REQUIRE A PERMIT FOR A CUT OR FILL EXCEEDING 50 CUBIC YARDS, OR A FILL OVER ONE FOOT IN DEPTH.
5—TRIM EDGE OF EXISTING PAVEMENT WHERE NEW PAVING JOINS EXISTING PAVEMENT TO CLEAN STRAIGHT LINE, CONSTRUCT MATCH-UP PAVING AS SHOWN AND OVERLAY AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH CROWN SECTION.
6—THE SUBDIVIDER SHALL ARRANGE FOR A SOILS TEST TO BE MADE BY A SOILS 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.
7- DRIVEWAYS WILL BE LOCATED IN THE FIELD BY DEVELOPER.

## BENCH MARK:
P.K. NAIL T.C. (M.O.C.) CURB RETURN N.E. CURB RETURN LA SIERRA & ARIZONA. FIELD BOOK # 706, PAGE 56
ELEV. = 784.897

NOTE: TRANSFER THIS BENCH BEFORE CONSTRUCTION BEGINS

VTM ENGINEERS ARCHITECTS PLANNERS 7291 CAMPUS DRIVE, IRVINE, CALIFORNIA 92664 (714) 833-3553

APPROVED BY:
Jack Mahoney RCE 8325
1-7-73
DATE

SR 791 R-73

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|
| | | | |

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

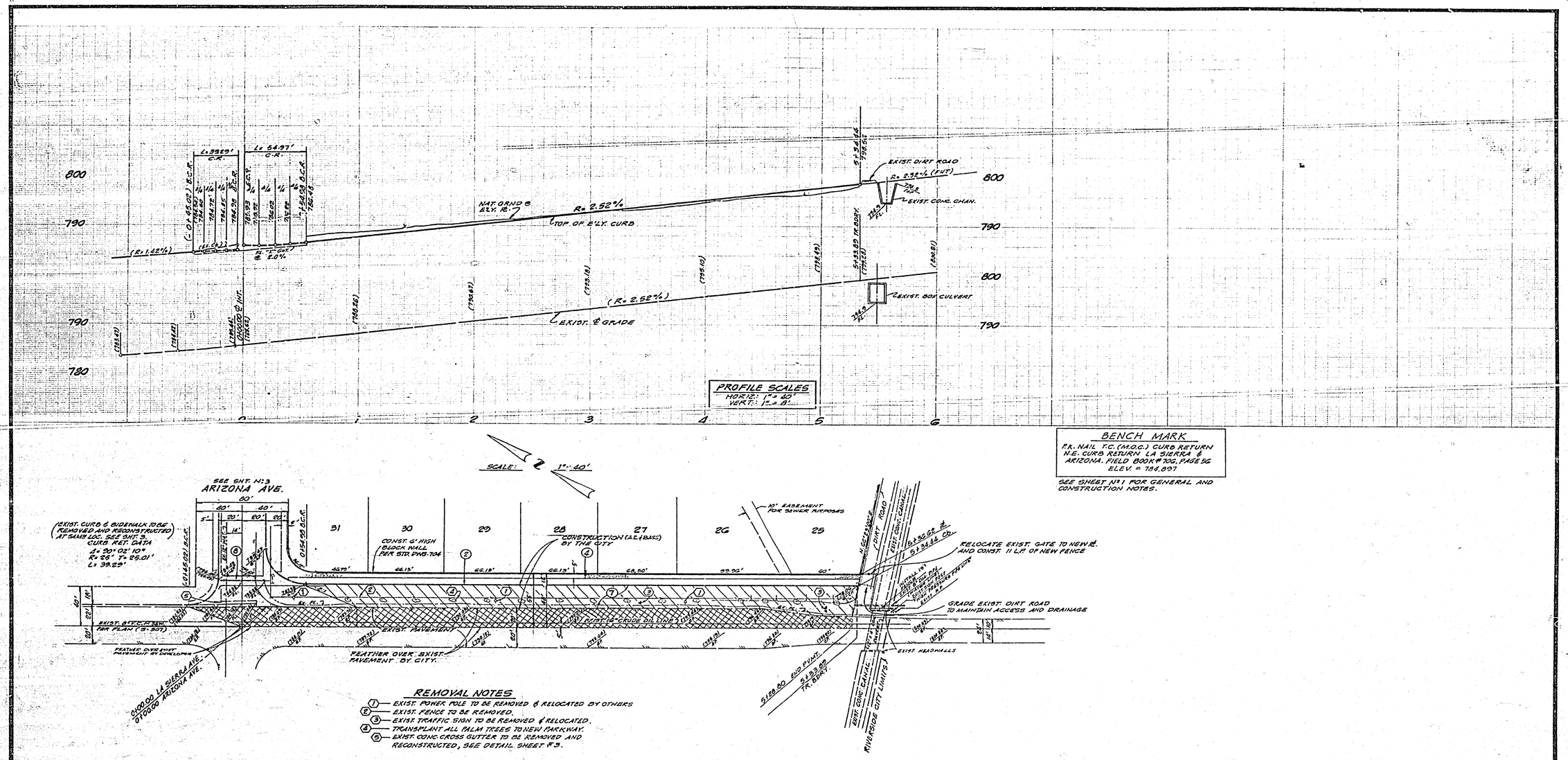
| APPROVED BY | BY | DATE |
|---|---|---|
| OFFICE ENGINEER | | 2-1-73 |
| PARK DEPARTMENT | | 1-31 |
| TRAFFIC DIVISION | | 1-31 |
| ASSISTANT CITY ENG. | | 2-1 |
| CITY ENGINEER | | |

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE 2-1-73

# TITLE SHEET
# TYPICAL SECTIONS
# TRACT Nº 4935

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

INDEXED M.S.
PROJECT NO. R-1645
SHEET 1 OF 4
FILE NO.




## BENCH MARK

P.K. NAIL T.C. (M.O.C.) CURB RETURN N.E. CURB RETURN LA SIERRA & ARIZONA. FIELD BOOK # 706, PAGE 56 ELEV. = 784.897

SEE SHEET Nº 1 FOR GENERAL AND CONSTRUCTION NOTES.

## REMOVAL NOTES

1. EXIST. POWER POLE TO BE REMOVED & RELOCATED BY OTHERS
2. EXIST. FENCE TO BE REMOVED.
3. EXIST. TRAFFIC SIGN TO BE REMOVED & RELOCATED.
4. TRANSPLANT ALL PALM TREES TO NEW PARKWAY.
5. EXIST. CONC. CROSS GUTTER TO BE REMOVED AND RECONSTRUCTED, SEE DETAIL SHEET #3.

# LA SIERRA AVENUE

APPROVED:

RIVERSIDE WATER CO. 1-31-73 DATE

VTN

APPROVED BY:

JACK MAHONEY R.C.E. 14325 1-7-73 DATE

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| APPROVED BY | BY | DATE |
|---|---|---|
| OFFICE ENGINEER | | |
| PARK DEPARTMENT | | 1-30 |
| TRAFFIC DIVISION | | 1-31 |
| ASSISTANT CITY ENG. | | |

APPROVED BY: DIRECTOR OF PUBLIC WORKS

DATE 2-1-73

STREET PLAN AND PROFILE

LA SIERRA AVENUE
FROM ARIZONA AVE. TO 535' S'LY.

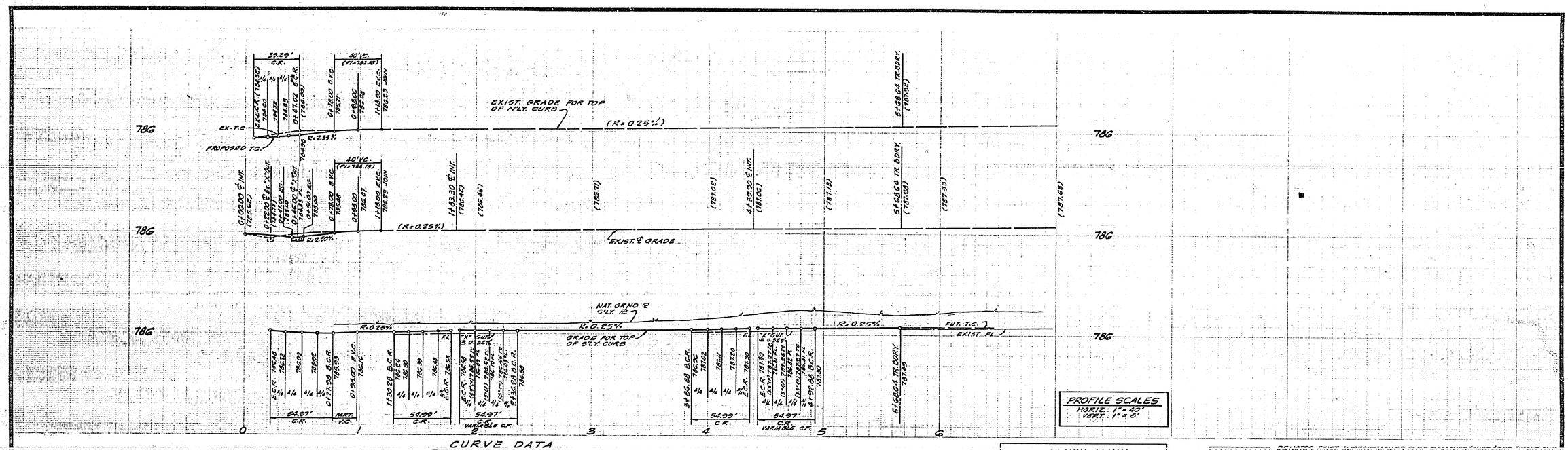
TRACT Nº 4935

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO. R-1645

SHEET 2 OF 4

FILE NO.




## CURVE DATA

| | Δ | R | L | T |
|---|---|---|---|---|
| (A) | 89° 58' 56" | 35.00' | 54.97' | 34.98 |
| (B) | 90° 01' 04" | 35.00' | 54.99' | 35.01' |
| (C) | 90° 02' 10" | 25.00' | 39.29' | 25.01' |

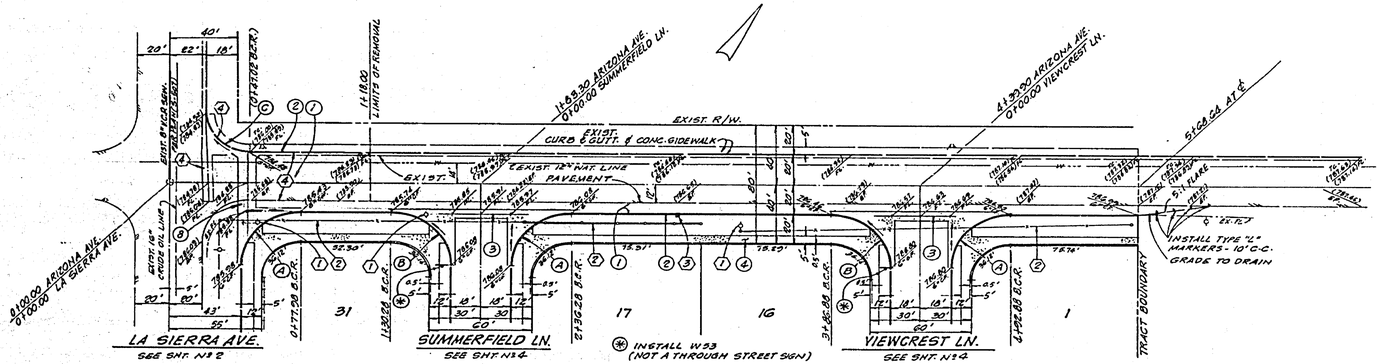
**BENCH MARK**

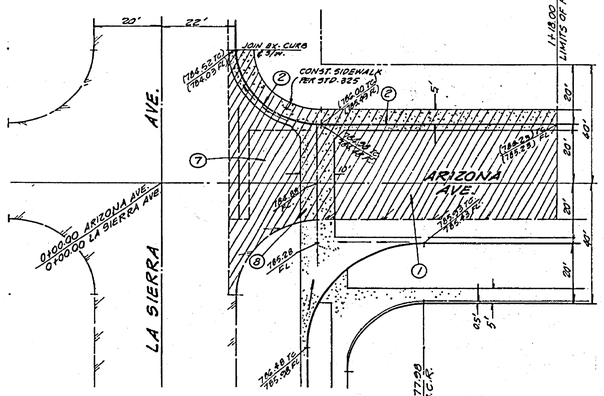
P.K. NAIL T.C. (M.O.C.) CURB RETURN N.E. CURB RETURN LA SIERRA & ARIZONA. FIELD BOOK #706, PAGE 56 ELEV. = 784.897

SEE SHEET No 1 FOR GENERAL AND CONSTRUCTION NOTES.

DENOTES EXIST. IMPROVEMENTS TO BE REMOVED (CURB & GUTT., "X" GUT., CONC. SIDEWALK, AND PAVEMENT). RECONSTRUCT AS SHOWN ON PLAN TO ADJUST AT NEW ST. GRADE SEE PROFILE AT LEFT.

SCALE: 1" = 40'




## REMOVAL NOTES

1. EXIST. POWER POLE TO BE REMOVED & RELOCATED BY OTHERS
2. EXIST. FENCE TO BE REMOVED (BARB WIRE OR WOOD RAIL)
3. EXIST. WATER METER TO BE REMOVED BY OTHERS
4. REMOVE EXIST. IMPROVEMENTS AND RECONSTRUCT AS INDICATED ON PLANS. (SEE DETAIL AT RIGHT.)

# ARIZONA AVENUE

## REMOVAL DETAIL

SCALE: 1" = 20'

VTN

ENGINEERS ARCHITECTS PLANNERS 2101 CAMPUS DRIVE, IRVINE, CALIFORNIA 92664 (714) 833-3400

APPROVED BY: Jack Mahoney — JACK MAHONEY R.C.E. 14325 — 1-7-73 DATE

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| APPROVED BY | BY | DATE |
|---|---|---|
| OFFICE ENGINEER | | |
| PARK DEPARTMENT | | |
| TRAFFIC DIVISION | | 1-31 |
| ASSISTANT CITY ENG. | | |

APPROVED BY: [signature] DIRECTOR OF PUBLIC WORKS
DATE 2-1-73

STREET PLAN AND PROFILE
ARIZONA AVENUE
FROM LA SIERRA AVE. TO 570' E'LY.

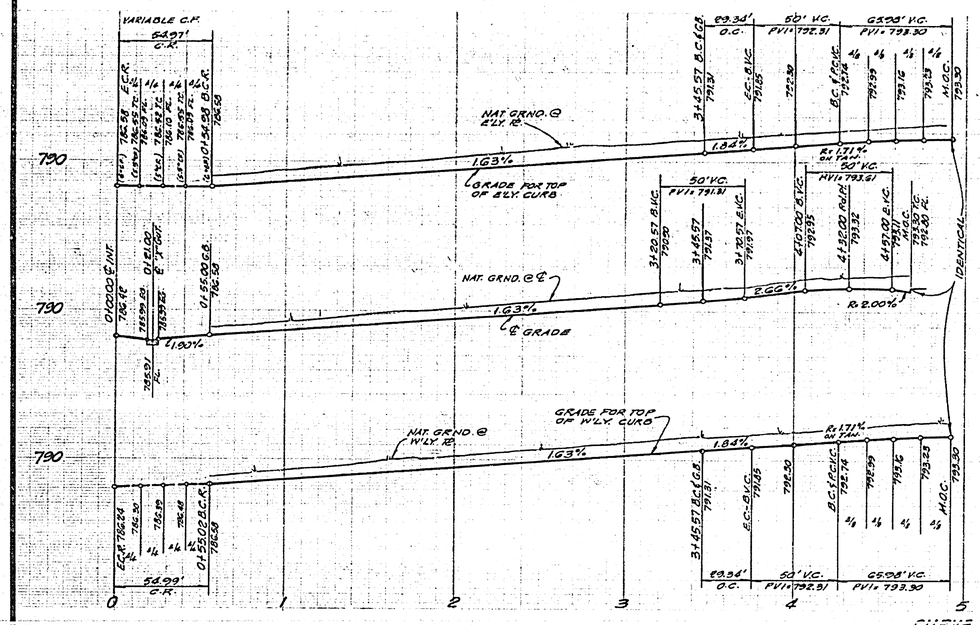
TRACT No 4935

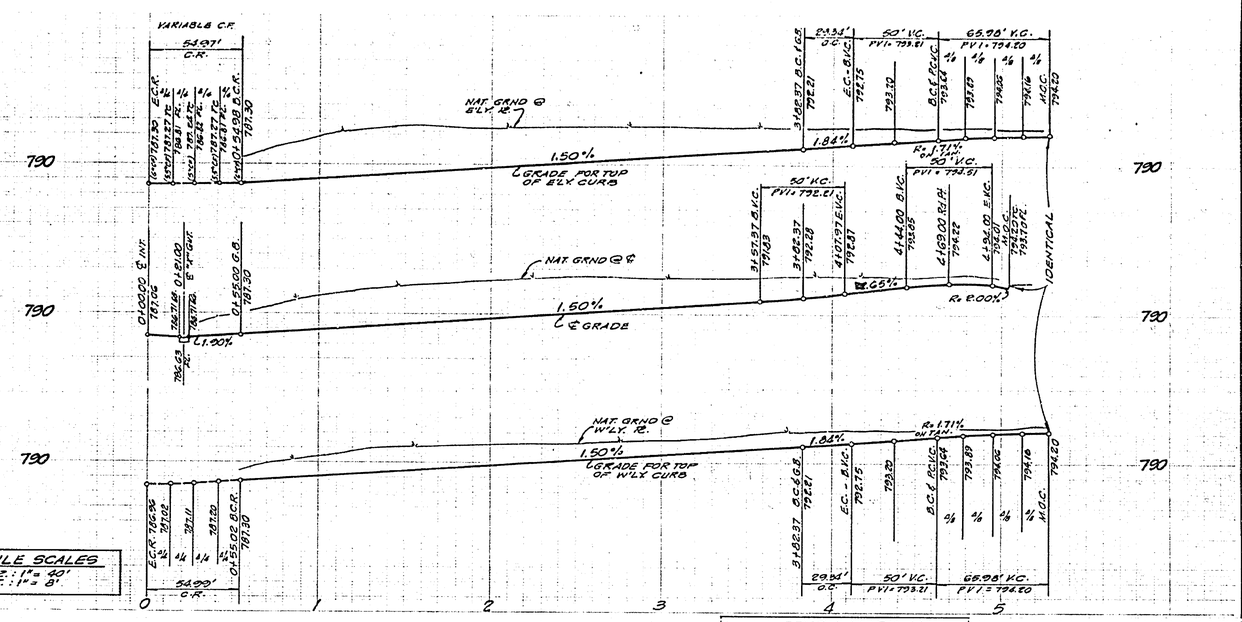
HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 8'

PROJECT NO. R-1645

SHEET 3 OF 4

FILE NO.




PROFILE SCALES
HORIZ. : 1" = 40'
VERT. : 1" = 8'

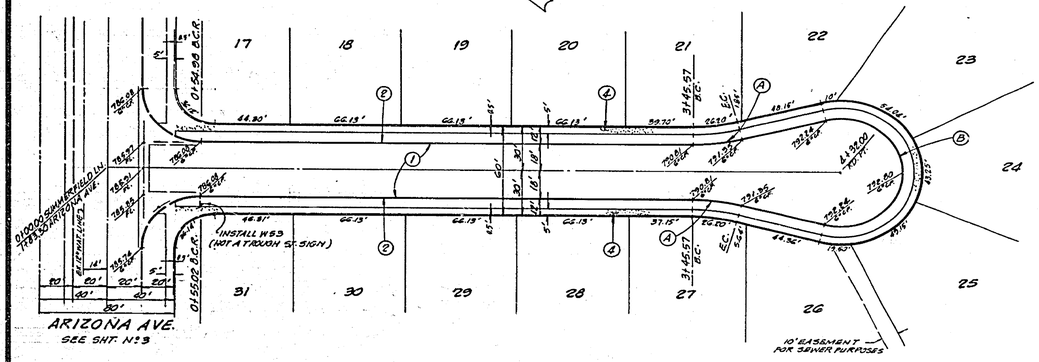
CURVE DATA

| | Δ | R | L | T |
|---|---|---|---|---|
| A | 15° 00' 39" | 112.00' | 1 29.34' | 14.76' |
| B | 2.10° 01' 18" | 3600' | 131.96' | |

BENCH MARK
P.K. NAIL T.C. (M.O.C.) CURB RETURN N.E. CURB RETURN LA SIERRA & ARIZONA. FIELD BOOK # 706, PAGE 56
ELEV. = 784.897

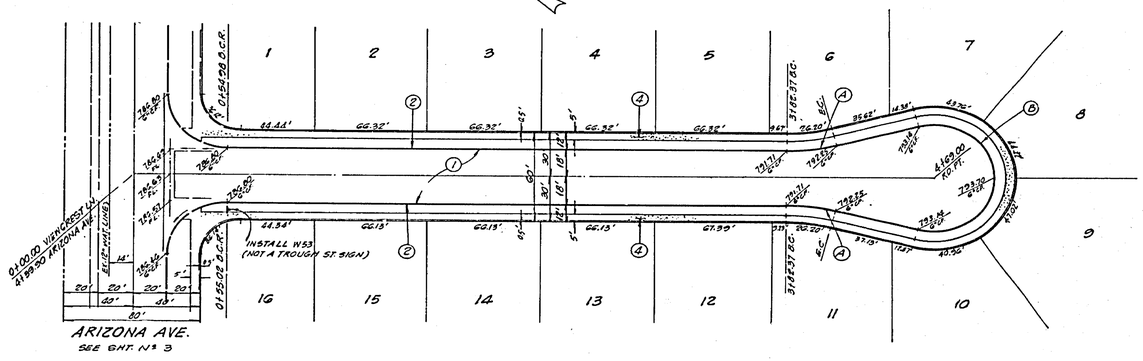
SEE SHEET NO 1 FOR GENERAL AND CONSTRUCTION NOTES.

SCALE: 1" = 40'




SUMMERFIELD LANE

SCALE 1" = 40'




VIEWCREST LANE

VTN ENGINEERS · ARCHITECTS · PLANNERS 2301 CAMPUS DRIVE IRVINE, CALIFORNIA 92664 (714) 833-2100

APPROVED BY:
Jack Mahoney 1-7-73
JACK MAHONEY R.C.E. 14975 DATE

| MARK | REVISIONS | APPR. | DATE |
|---|---|---|---|

DESIGNED BY ____ DRAWN BY ____ CHECKED BY ____

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

| | APPROVED BY | DATE |
|---|---|---|
| OFFICE ENGINEER | [illegible] | 1-31-73 |
| PARK DEPARTMENT | [illegible] | 1-17 |
| TRAFFIC DIVISION | [illegible] | 1-31 |
| ASSISTANT CITY ENG. | [illegible] | 2-1-73 |

APPROVED BY [illegible]
DIRECTOR OF PUBLIC WORKS
DATE 2-1-73

STREET PLAN AND PROFILE
VIEWCREST LANE
FROM ARIZONA AVE TO 1820' S'LY.
SUMMERFIELD LANE
FROM ARIZONA AVE. TO 432' S'LY.
TRACT NO 4935

HORIZ. SCALE: 1" = 40' VERT. SCALE: 1" = 8'

PROJECT NO. R-1645
SHEET 4 OF 4
FILE NO.