RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT
FOURTEENTH STREET WIDENING
MARKET ST. TO MAIN ST.

GENERAL CONSTRUCTION NOTES:

1. EXISTING UTILITIES SHOWN ON THE PLAN, ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WHETHER OR NOT SHOWN ON THIS PLAN.
2. PRIME CONTRACTORS BIDDING THIS WORK SHALL HAVE A CLASS "A" LICENSE.
3. ALL ELEVATIONS SHOWN ON THE PLANS SHALL BE STAKED IN THE FIELD.
4. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1994 EDITION.
5. CONFLICTING UTILITIES IN THE CONSTRUCTION AREA SHALL BE RELOCATED OR ABANDONED.

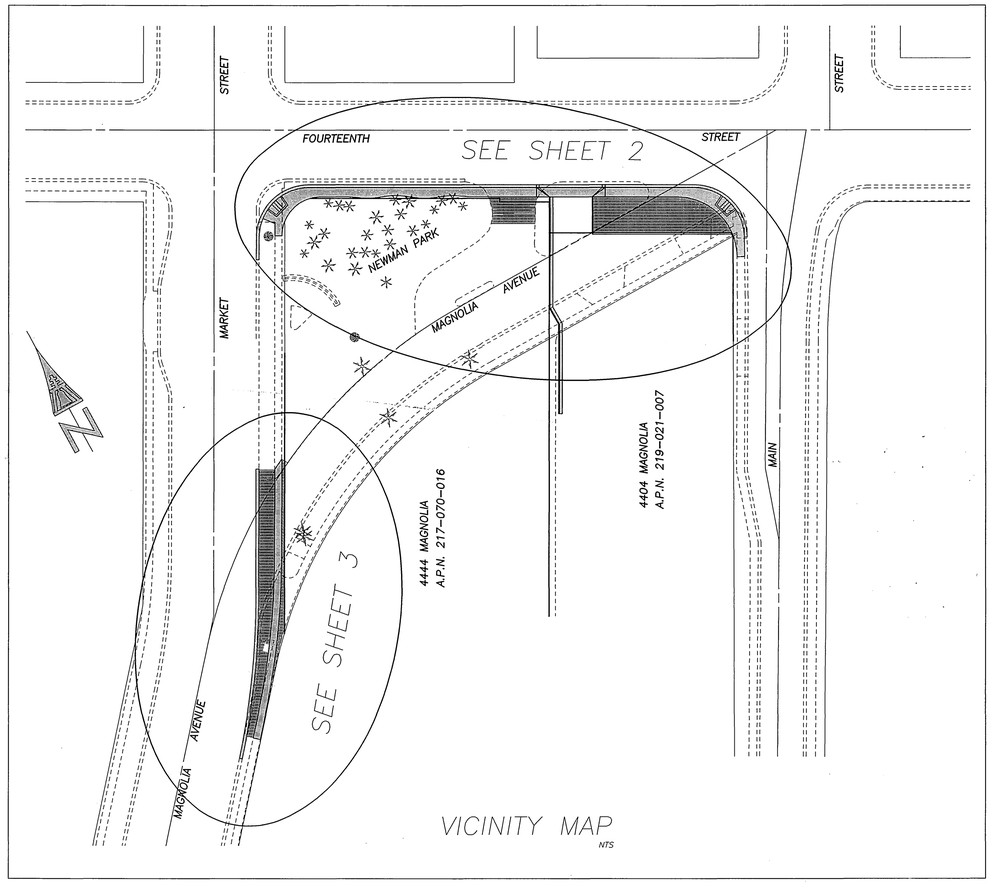
SPECIFIC CONSTRUCTION NOTES:

1. REMOVAL OF ONLY THOSE STREET IMPROVEMENTS NECESSARY FOR THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS WILL OCCUR. REMOVAL OF THE REMAINING STREET IMPROVEMENTS AND CONSTRUCTION OF THE NEWMAN PARK IMPROVEMENTS WILL BE PERFORMED BY DE ANZA MEDICAL BUILDING PARTNERSHIP.

CONSTRUCTION LEGEND:

⬢ NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY, UNLESS MODIFICATIONS ARE NOTED ON THE PLAN. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.

- 1 — CONSTRUCT STREET STRUCTURAL SECTION OF 0.88' AC OVER NATIVE.
- 2 — CONSTRUCT DRIVEWAY STRUCTURAL SECTION OF 0.33' AC OVER NATIVE.
- 3 — CONSTRUCT VARIABLE THICKNESS AC OVERLAY.
- 4 — REMOVE EXISTING STREET IMPROVEMENTS TO LIMITS SHOWN. BACKFILL WITH APPROVED MATERIAL. SLOPE FROM LIMIT OF REMOVAL TO BACK OF PROPOSED SIDEWALK.
- 5 — REMOVE EXISTING STREET IMPROVEMENTS TO LIMITS SHOWN. HYDROSEED TURF AS DESCRIBED IN SPECIFICATIONS.
- 6 — NOT USED.
- 7 — RELOCATE MONUMENT 15' SOUTH WESTERLY. EXACT LOCATION WILL BE DETERMINED AT TIME OF CONSTRUCTION.
- 8 — SEE PLAN XL-107 AND XL-107A FOR MODIFICATIONS TO TRAFFIC SIGNAL SYSTEM.
- 9 — SEE PLAN L5-1086 FOR MODIFICATIONS TO ELECTRICAL AND STREET LIGHTING SYSTEM.
- P/P — PROTECT IN PLACE.



VICINITY MAP
NTS

PROJECT PLANS

PLAN R-3326	STREET IMPROVEMENTS
PLAN R-3326L	LANDSCAPING AND IRRIGATION
PLAN X-107	TRAFFIC SIGNAL @ MARKET
PLAN X-107A	TRAFFIC SIGNAL @ MAIN
PLAN L5-1086	STREET LIGHTING
PLAN U5-4220	ELECTRICAL CONDUIT

PARK AND RECREATION NOTES:

1. ALL RELATED WORK WITHIN PUBLIC RIGHT OF WAY SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
2. WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MIN. OF 48 HOURS IN ADVANCE AT (909) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
   a. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERALS HAVE BEEN MARKED, BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL STREET TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR.
   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.
   d. AT END OF MAINTENANCE PERIOD, THE CONTRACTOR SHALL CALL THE STREET TREE INSPECTOR AT (909) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. CONTRACTORS BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPESTION AND THE PARK AND RECREATION DEPT. IS ASSUMING MAINTENANCE RESPONSIBILITY
3. NOT USED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
5. STREET TREE PLANTING SHALL BE AS FOLLOWS:
   RELOCATE 1 PALM TREE.
6. BOTH A STREET TREE RELOCATION/REMOVAL PERMIT AS ISSUED BY THE PARK AND RECREATION DEPARTMENT AND A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT ARE REQUIRED PRIOR TO COMMENCEMENT OF TREE RELOCATION AND/OR REMOVAL WORK. FOR ALL EXISTING TREES WITHIN WHAT WILL ULTIMATELY BE THE PUBLIC RIGHT-OF-WAY PAVEMENT AREA, BACKFILL OF ALL HOLES MUST BE INSPECTED BY THE PUBLIC WORKS INSPECTOR FOR PROPER COMPACTION.

⬢ A — CONTRACTOR SHALL CONNECT 1 1/4" MAINLINE FROM NEW TURF REMOTE CONTROL VALVE TO EXISTING WATER SYSTEM @ 4404 MAGNOLIA PER CITY OF RIVERSIDE CODES AND STANDARDS. SEE LANDSCAPING PLAN R-3326L.

⬢ B — CONNECT NEW VALVE CONTROL AND NEUTRAL CONDUCTING WIRES TO EXISTING 6 STATION IRRIGATION CONTROL CLOCK. INSTALL NEW WALL MOUNT IRRIGATION CONTROLLER IN WALL MOUNT ENCLOSURE BY OTHERS. SEE PLAN R-3326L.

⬢ REL P — RELOCATE PALM TREE TO LOCATION MARKED (P).

NOTE: IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE, THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME OF INSTALLATION OF THE TREES.

IMPORTANT NOTICE
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TOLL FREE 1-800-422-4133
Two working days berfore you dig.

BENCHMARK
BRASS DISK STAMPED (16-G) CAPPED AT THE CENTERLINE INTERSECTION OF MARKET STREET AND FOURTEENTH STREET.
ELEVATION 834.134

REGISTERED PROFESSIONAL ENGINEER — DUANE K. GREENWOOD — No. 43965 — Exp. 6-30-1997 — CIVIL — STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE
DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97
DATE 9/14/95

MARK	REVISIONS	APPR.	DATE

DESIGNED BY ____ DRAWN BY ____ CHECKED BY DKG

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR		
PRINCIPAL ENGINEER	JP	9/20/95
CHIEF P.W. INSPECTOR	RC	9/14/95
TRAFFIC DIVISION	S	9/19/95
SURVEYOR	DEO	9/19/95
STREET SERVICES		9-19-95
PARKS DEPARTMENT		9.18.95

APPROVED BY Barry Beck
PUBLIC WORKS DIRECTOR
DATE 10/2/95

14TH ST. WIDENING FROM MARKET TO MAIN

HORIZ. SCALE: 1" = 50' VERT. SCALE: ---

ACCT. NO(s). 430-541500-440222-30239

R-3326
SHEET 1 OF 3

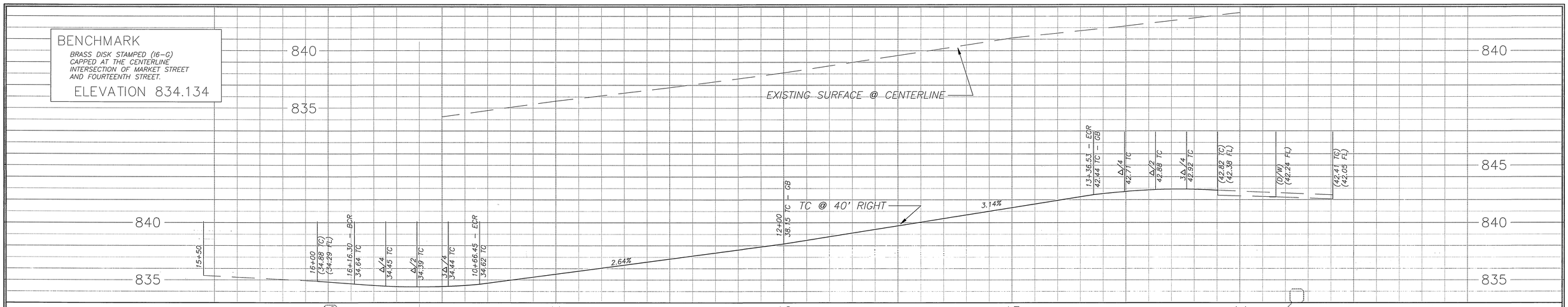
PC # 3573

MODIFIED 11-9-95 GH

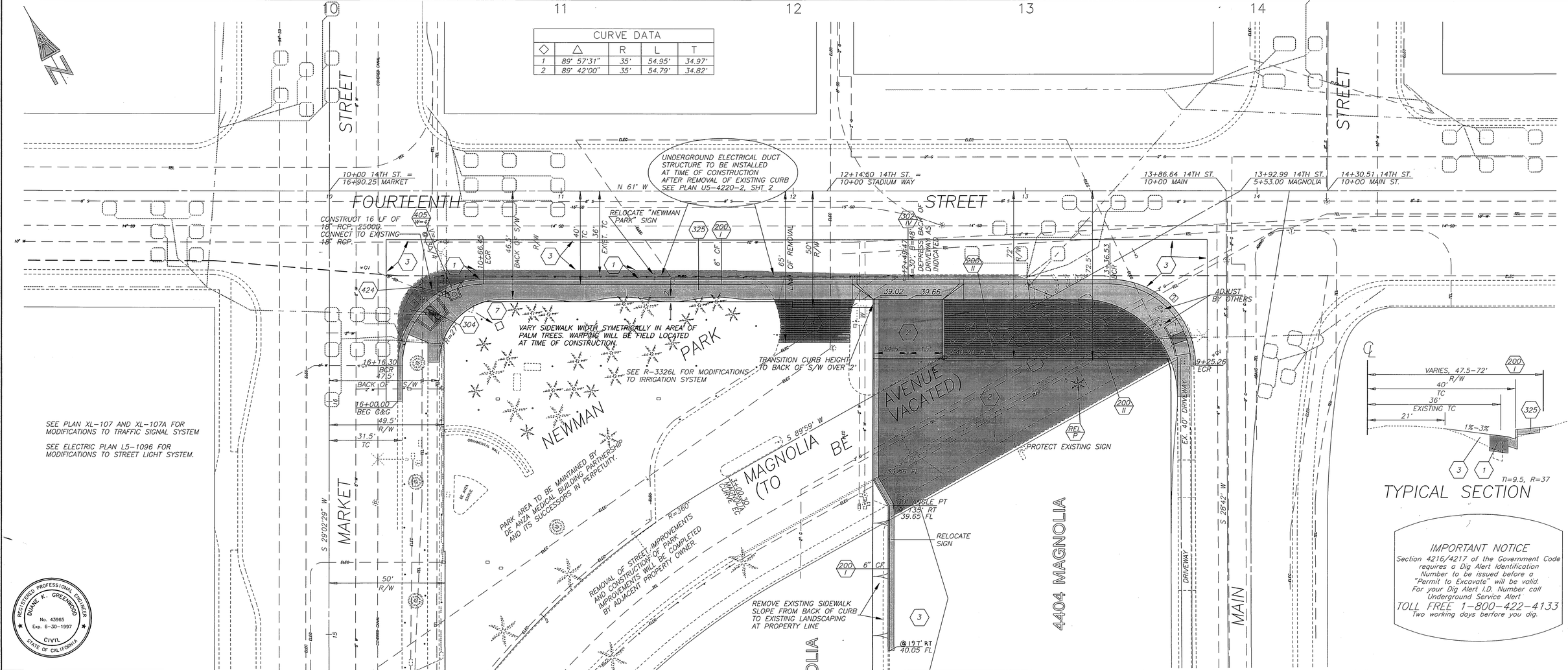
BENCHMARK

BRASS DISK STAMPED (16-G) CAPPED AT THE CENTERLINE INTERSECTION OF MARKET STREET AND FOURTEENTH STREET.

ELEVATION 834.134



CURVE DATA				
◇	△	R	L	T
1	89° 57'31"	35'	54.95'	34.97'
2	89° 42'00"	35'	54.79'	34.82'



SEE PLAN XL-107 AND XL-107A FOR MODIFICATIONS TO TRAFFIC SIGNAL SYSTEM

SEE ELECTRIC PLAN L5-1096 FOR MODIFICATIONS TO STREET LIGHT SYSTEM.

TYPICAL SECTION

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SEE SHEET 3

REGISTERED PROFESSIONAL ENGINEER DUANE K. GREENWOOD No. 43965 Exp. 6-30-1997 CIVIL STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE

DUANE K. GREENWOOD

R.C.E. No. 43965 expires 6/30/97

DATE 9/14/95

MARK	REVISIONS	APPR.	DATE

DESIGNED BY DKG DRAWN BY DKG CHECKED BY DKG

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	DKG	10/7/95
PRINCIPAL ENGINEER	JC	9/26/95
CHIEF P.W. INSPECTOR	RDE	9/19/95
TRAFFIC DIVISION		9/19/95
SURVEYOR		9/14/95
STREET SERVICES	JC	9/26/95
PARKS DEPARTMENT		9/25/95

APPROVED BY: Barry Beal
PUBLIC WORKS DIRECTOR
DATE 10/2/95

14TH ST. WIDENING FROM MARKET TO MAIN

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

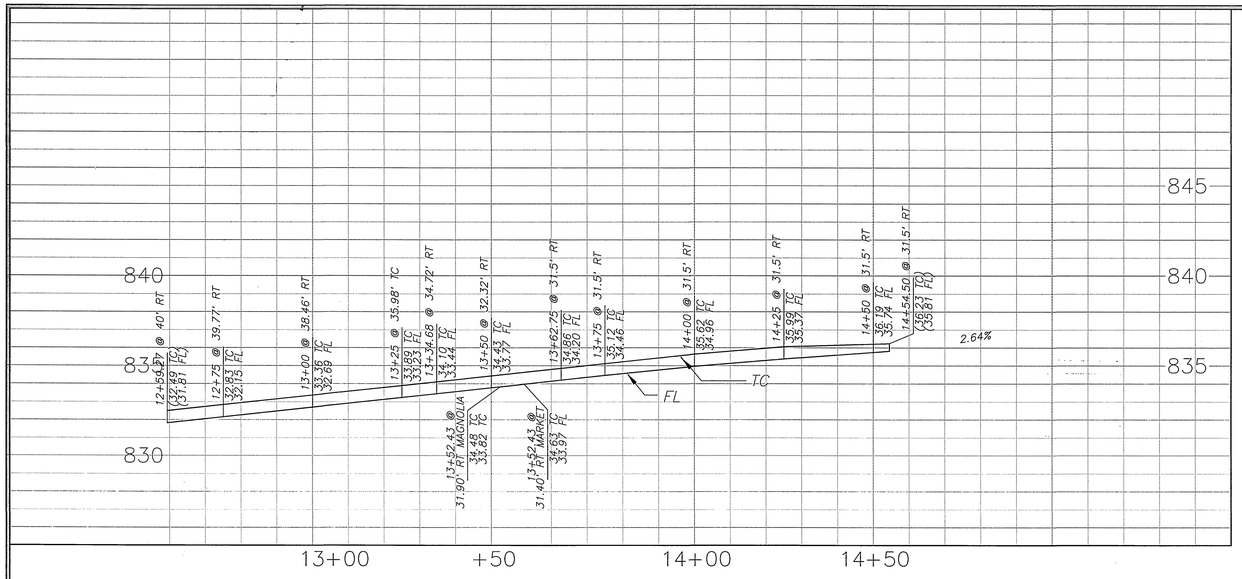
ACCT. NO(s). 430-541500-440222-30239

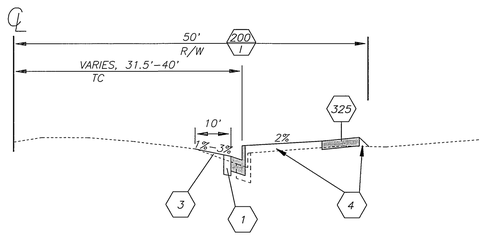
R-3326

SHEET 2 OF 3

PC # 3573

INDEXED 11-9-95 GH

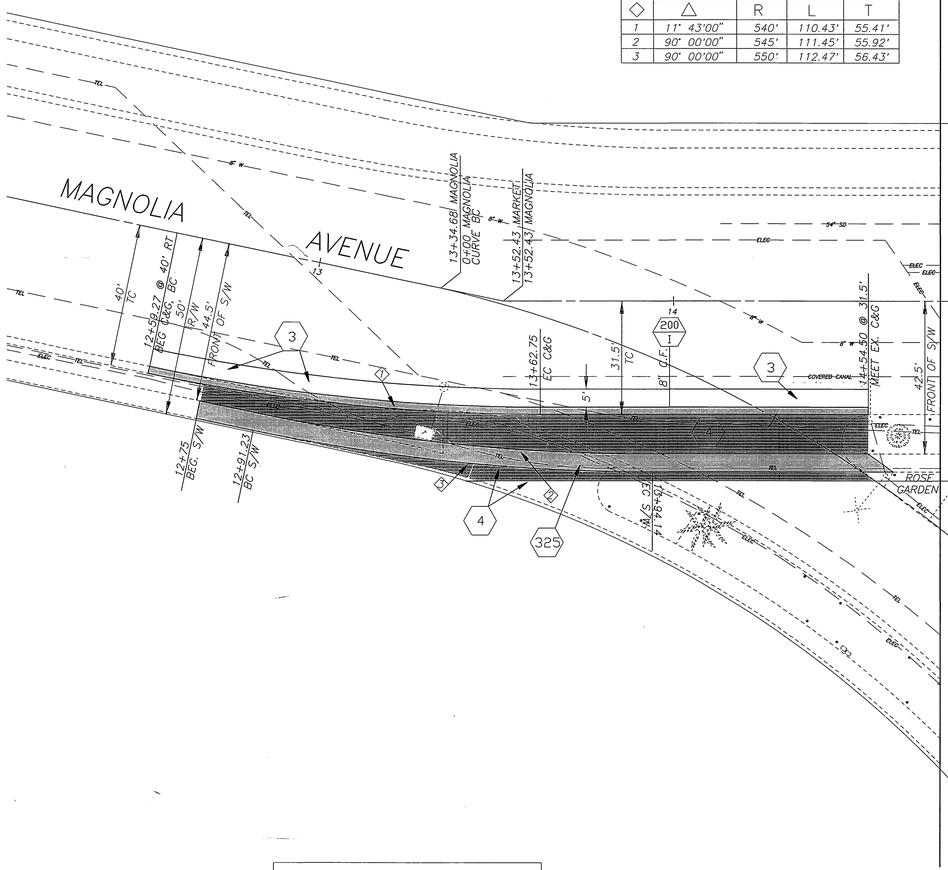




TYPICAL SECTION

T1=9.5, R=37

CURVE DATA				
◇	△	R	L	T
1	11° 43'00"	540'	110.43'	55.41'
2	90° 00'00"	545'	111.45'	55.92'
3	90° 00'00"	550'	112.47'	56.43'



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BENCHMARK

P.K. NAIL AND CITY ENGINEER TAG IN WESTERLY CATCH BASIN WING, 7' EAST OF THE NORTHEAST CURB RETURN AT THIRD STREET AND KANSAS AVENUE.

ELEVATION 901.36'

REGISTERED PROFESSIONAL ENGINEER
DUANE K. GREENWOOD
No. 43965
Exp. 6-30-1997
CIVIL
STATE OF CALIFORNIA

ENGINEER IN RESPONSIBLE CHARGE

DUANE K. GREENWOOD
R.C.E. No. 43965 expires 6/30/97

DATE 9/14/95

MARK	REVISIONS	APPR.	DATE

DESIGNED BY GMW DRAWN BY GMW CHECKED BY DKG

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
DEPUTY P.W. DIRECTOR	[illegible]	10/5/95
PRINCIPAL ENGINEER	[illegible]	9/19/95
CHIEF P.W. INSPECTOR	[illegible]	9/19/95
TRAFFIC DIVISION	[illegible]	9/19/95
SURVEYOR	[illegible]	9/19/95
STREET SERVICES	[illegible]	9/19/95
PARKS DEPARTMENT	[illegible]	9/19/95

APPROVED BY

PUBLIC WORKS DIRECTOR

DATE 10/2/95

14TH ST. WIDENING FROM MARKET TO MAIN

ACCT. NO(s). 430-541500-440222-30239

R-3326

SHEET 3 OF 3

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

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INDEXED 11-9-95 GH