

**GENERAL NOTES**

- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 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.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION.
- THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF 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.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING 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.
- WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- ALL OVERHANGING TREE LIMBS THAT ARE LESS THAN 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
- ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUB GRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- 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.
- 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 # 1-800-227-2600, 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 BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT (IF APPLICABLE).
- NO FINISH FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL.

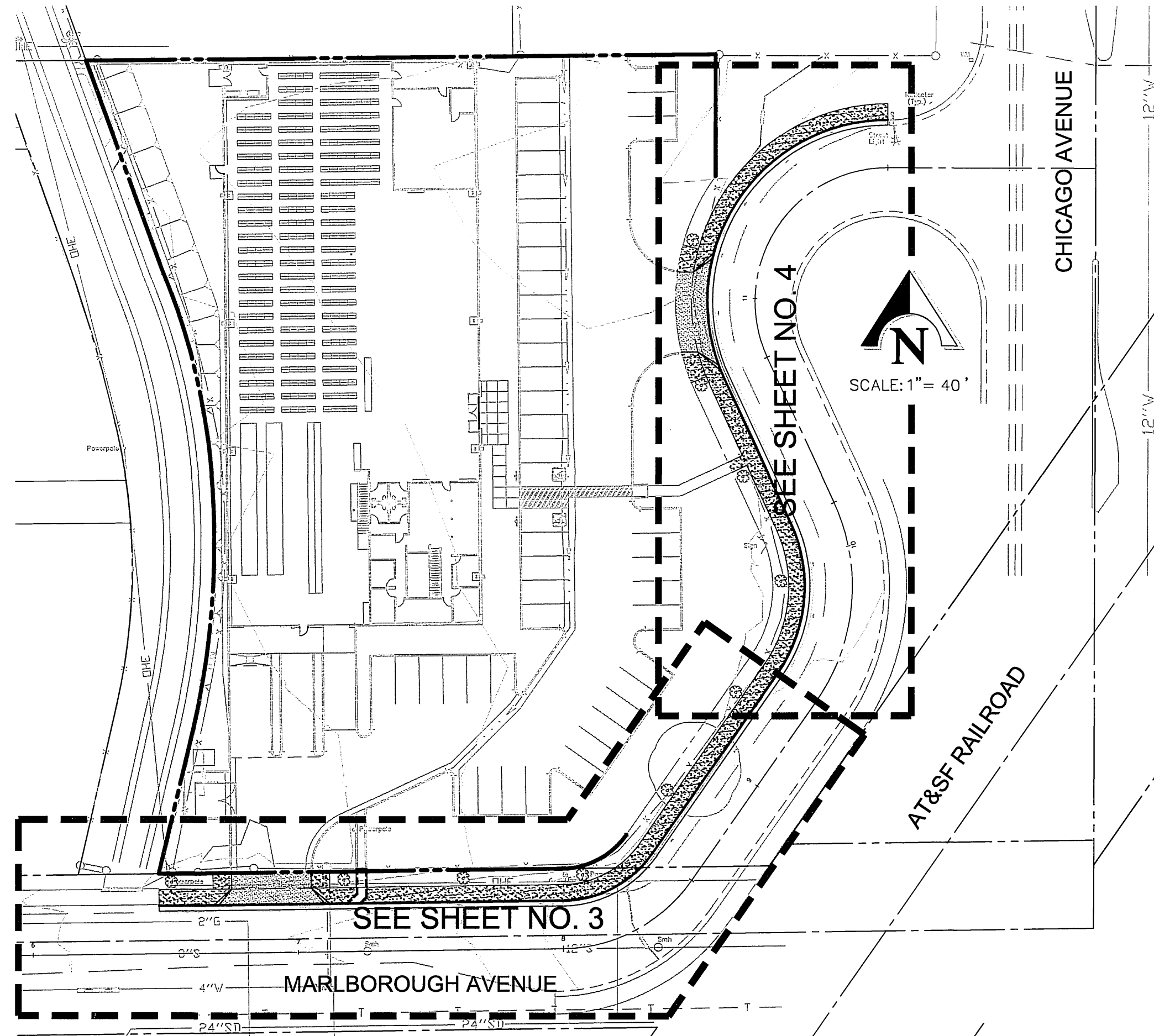
**GENERAL NOTES FOR STREET TREE PLANTING AND RELOCATION.**

- ALL RELATED WORK SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
- WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM 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:
  - AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL 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.
  - 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 THE END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (909) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPER'S BONDS WILL NOT BE RELEASED UNTIL AFTER RECEIPT OF WRITTEN NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES.
- ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
- THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A MINIMUM PERIOD OF ONE (1) YEAR.
- STREET TREES PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	APPROX. SPACING	NO. REQUIRED	MIN. SIZE
MARLBOROUGH AVE	KOELREUTERIA PANICULATA/GOLDENRAIN TREE	45'	13 EXIST. (RELOCATE)	24" BOX

- A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT REQUIRED PRIOR TO COMMENCEMENT OF TREE WORK.
- ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED.

\*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.



**INDEX MAP**  
SCALE: 1"=40'

**CONSTRUCTION NOTES**

- PLACE 4" A.C. PAVING OVER 4" CLASS II AGG. BASE PER S.R. 4466 R= 44
- PROTECT IN PLACE
- CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY.
- REMOVE EXISTING SIGN
- CONSTRUCT TYPE I CONCRETE CURB AND GUTTER (6" C.F.) PER CITY OF RIVERSIDE STD. DWG. 200.
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF RIVERSIDE STD. DWG. 325.
- CONSTRUCT CONCRETE DRIVEWAY APPROACH "TYPE CURB-1" PER CITY OF RIVERSIDE STD. DWG. 302 (SEE SHT. 2).
- CONSTRUCT PARKWAY DRAIN (TYPE I) APWA STD.- 151-1 (TYPE 2).
- SAWCUT AND TRIM EDGE OF EXISTING PAVING FOR SMOOTH JOINT.
- REMOVE EXISTING A.C. PAVEMENT.
- REMOVE EXISTING CURB AND GUTTER.
- ADJUST MANHOLE TO FINISHED GRADE.
- REMOVE EXISTING CONCRETE SIDEWALK.
- RELOCATE EXISTING STREET LIGHT BEHIND NEW CURB, PER CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT PLANS AT OWNERS EXPENSE
- RELOCATE EXISTING POWER POLE AND/OR GUY ANCHOR BEHIND NEW CURB, BY CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT AT OWNERS EXPENSE
- EXISTING TREE TO BE RELOCATED PER THE APPROVED LANDSCAPE PLAN.
- INSTALL STREET TREE PER SCHEDULE ON SHEET NO. 1.
- EXISTING 1" WATER SERVICE TO BE CUT AND PLUGGED BY CITY FORCES

**LEGEND**

- POWER POLE
- STREET LIGHT
- FIRE HYDRANT
- TREE
- BUSHES
- WALL - BLOCK OR CONCRETE
- TC TOP OF CURB
- FL FLOW LINE
- PL PROPERTY LINE
- RW RIGHT-OF-WAY
- EP EDGE OF PAVEMENT
- C&G CURB & GUTTER
- TP TOP OF PAVEMENT
- SW SIDEWALK
- CL CENTERLINE
- DW DRIVEWAY
- PP POWER POLE
- FH FIRE HYDRANT
- TC TOP OF CURB

**PAVING LEGEND**

- A.C. PAVEMENT
- A.C. REMOVAL
- A.C. OVERLAY

**CITY OF RIVERSIDE PUBLIC UTILITIES, ELECTRIC NOTE:**

OVERHEAD POWER POLE AND FACILITIES SHALL BE RELOCATED BY THE CITY OF RIVERSIDE AT DEVELOPER'S EXPENSE. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION FOR RELOCATION OF OVERHEAD POWER POLE FACILITIES.

CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC UTILITY FACILITIES. CONTACT RIVERSIDE PUBLIC UTILITIES 60 DAYS IN ADVANCE OF CONSTRUCTION FOR APPROVED STREET LIGHT AND ELECTRIC PLANS.

CONTACT: BILL MAINORD  
PH. NO. (909) 826-5393  
3900 MAIN ST., 4TH FLOOR  
RIVERSIDE CA. 92522

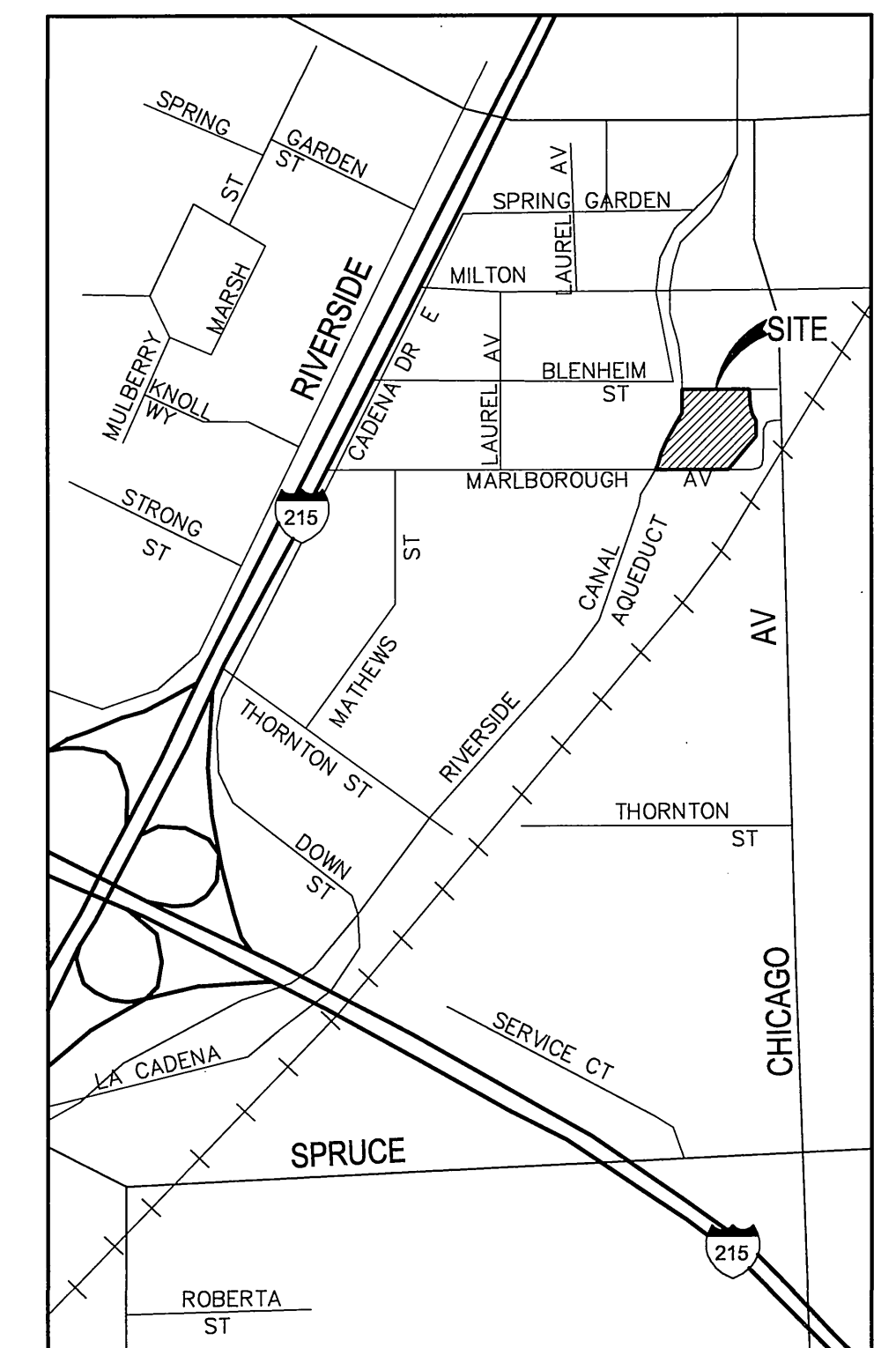
**BASIS OF BEARING:**

THE CENTERLINE OF MARLBOROUGH AVENUE AS REFERED IN INSTRUMENT NO. 33386, RECORDED FEBRUARY 17, 1984, OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA, BEING N89°13'32"W.

**BENCH MARK**

CITY OF RIVERSIDE J7-03 ELEVATION 887.877  
P.K. NAIL AND CITY ENGINEER TAG IN THE WESTERLY WALL OF A CATCH BASIN 1' NORTHERLY OF THE NORTHERLY CURB OF MARLBOROUGH AVENUE, 95' EASTERLY OF THE CENTERLINE OF CHICAGO AVENUE.

TEMPORARY BENCHMARK (TBM #3) ELEVATION 887.405  
PER THE CITY OF RIVERSIDE PUBLIC WORKS PLAN NO. R-2077, A CHISELED "C" ON TOP OF WEST CURB OF CHICAGO AVENUE AT THE NORTH END OF THE DRIVEWAY TO THE HUNTER SUBSTATION.

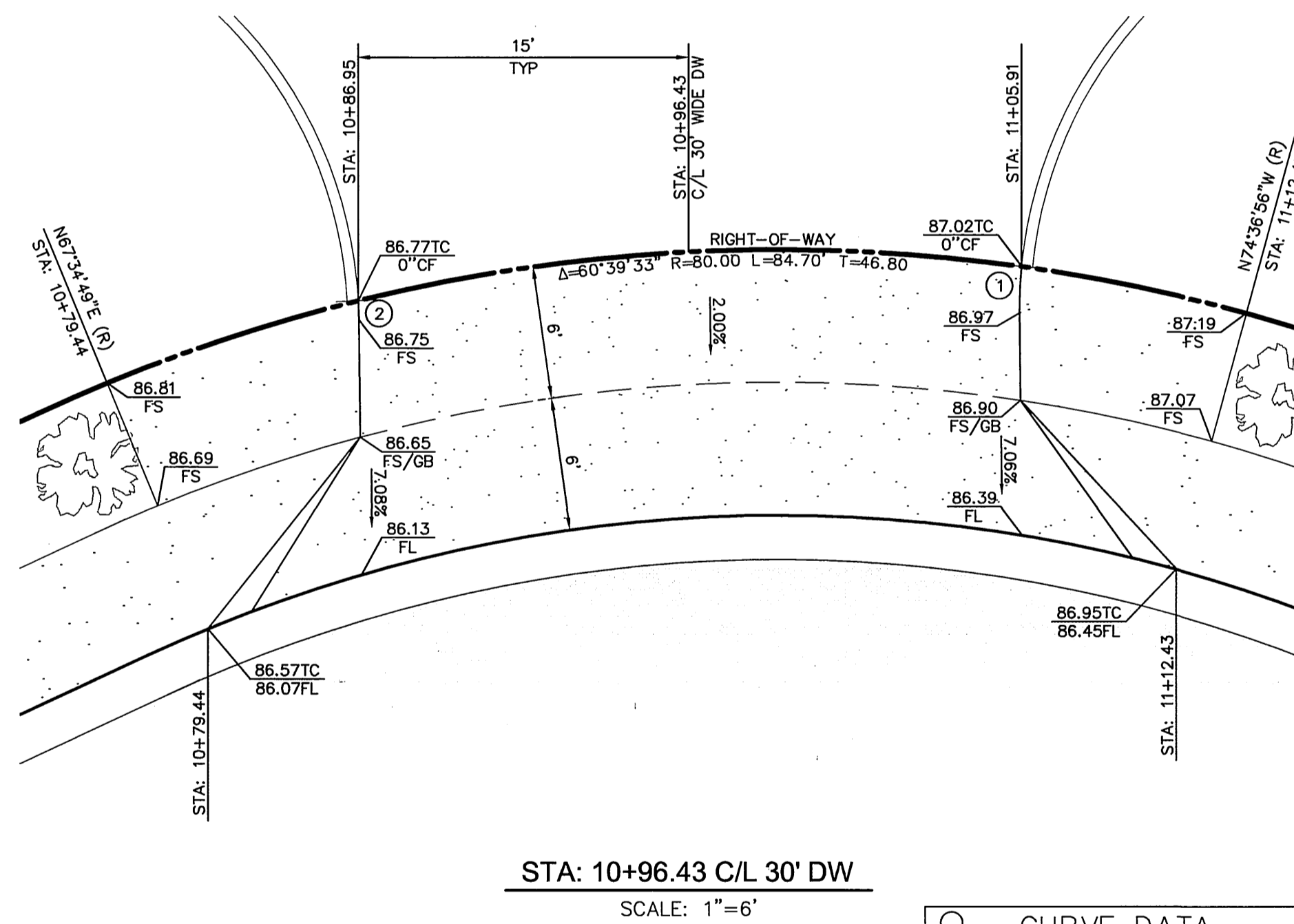
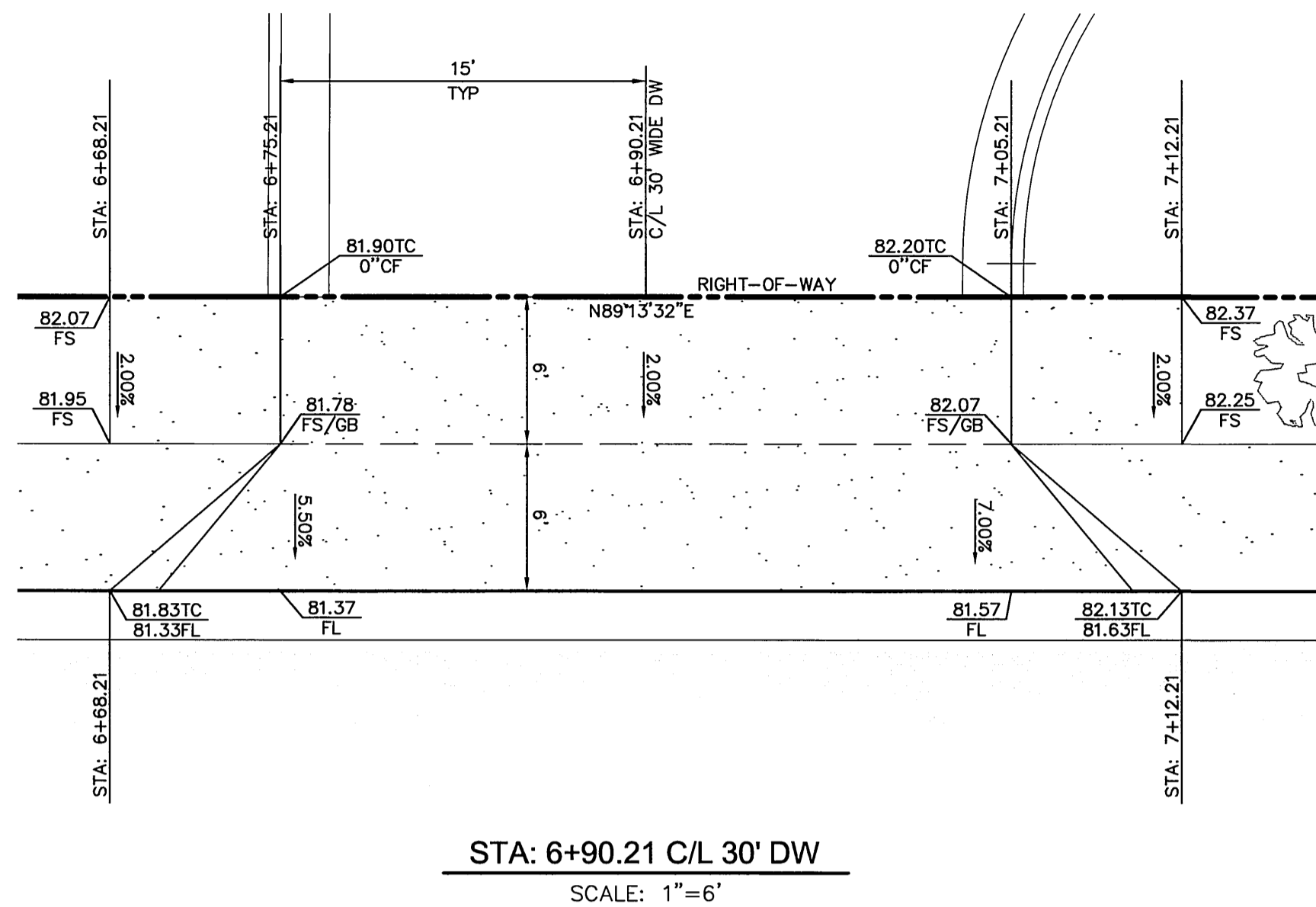
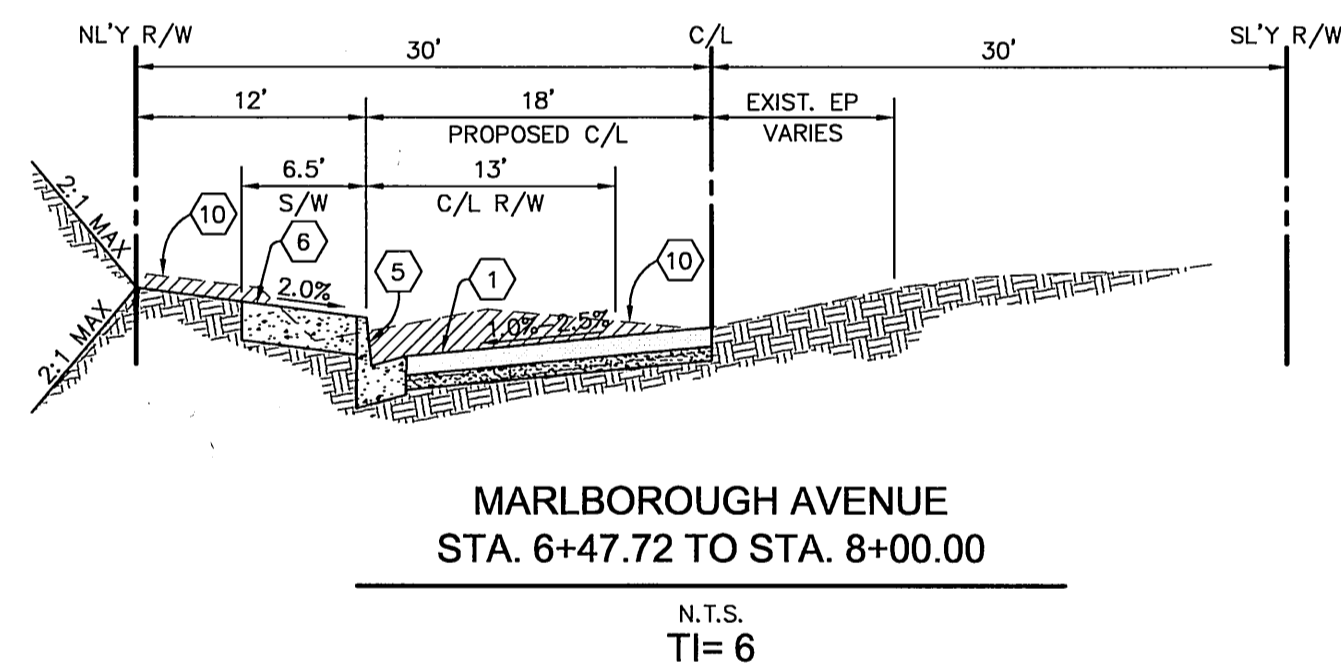
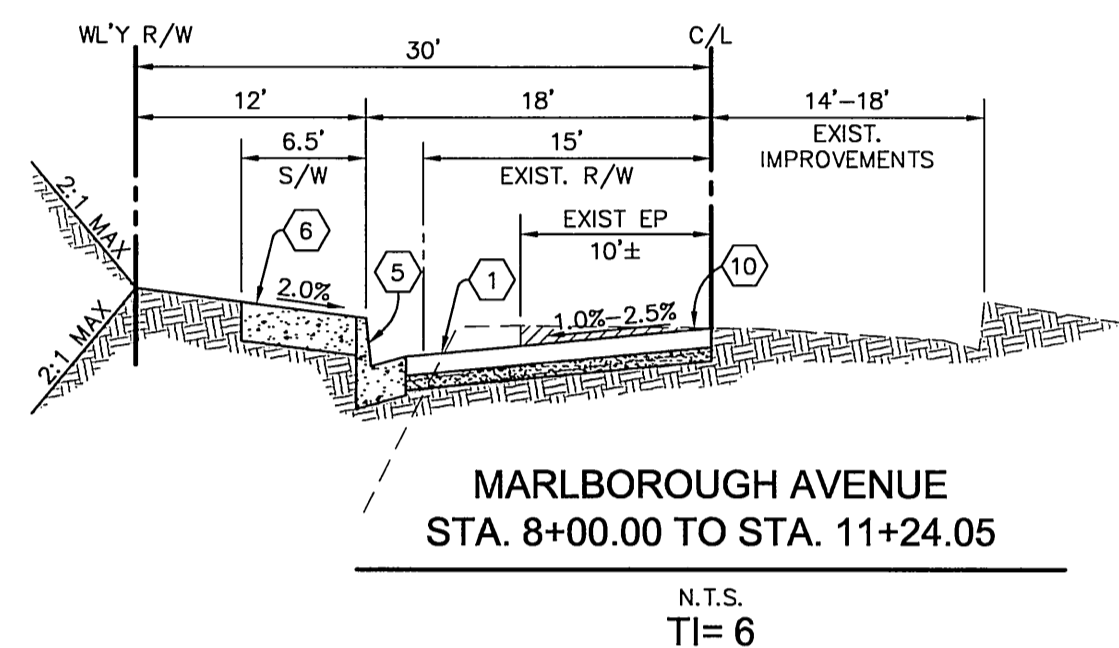
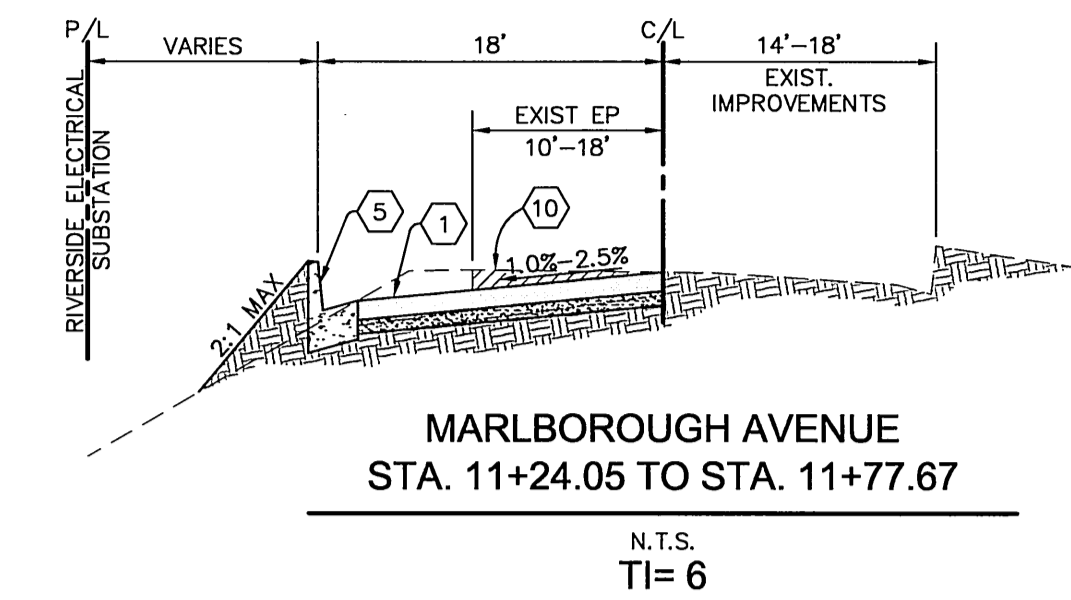


\* AS-BUILT PER PLANS 1-06-06 4th  
INDEXED 6-28-09 4th

PACIFIC BELL PHONE COMPANY APPROVED BY: <i>[Signature]</i> DATE: 2/3/04	SOUTHERN CALIFORNIA GAS COMPANY APPROVED BY: <i>[Signature]</i> DATE: 2/4/04	CITY OF RIVERSIDE - FIRE DEPARTMENT HYDRANT LOCATION ONLY APPROVED BY: <i>[Signature]</i> DATE: 2/20/04
CITY OF RIVERSIDE - PUBLIC UTILITIES, WATER APPROVED BY: <i>[Signature]</i> DATE: 3/25/04	CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC APPROVED BY: <i>[Signature]</i> DATE: 3/25/04	CHARTER COMMUNICATIONS APPROVED BY: <i>[Signature]</i> DATE: 2/10/2004

<p>Underground Service Alert</p> <p>Call: TOLL FREE 1-800 227-2600</p> <p>TWO WORKING DAYS BEFORE YOU DIG</p>	<p>PRIVATE ENGINEERING NOTE</p> <p>CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.</p> <p>SEAL: TRAVIS P. VINCENT JR. RCE No. 37356 Exp. 6-30-04</p>	<p>PREPARED UNDER THE DIRECTION OF:</p> <p><i>[Signature]</i> TRAVIS P. VINCENT JR. REGISTERED CIVIL ENGINEER NO. 37356 EXPIRATION DATE: 6-30-04 DATE: 3/26/04</p>	<p>KCT CONSULTANTS, INC.</p> <p>Civil Engineers - Surveyors - Planners P.O. Box 5705 Riverside, CA 92517-5705 4344 Latham St., Suite 200, Riverside, CA 92501 Phone: 951-514-8940 Fax: 951-514-8945 e-mail: kctcno@kctconsultants.com</p> <p>CITY BUSINESS TAX CERTIFICATE NO. 69540 EXP. 4-7-04</p> <p>BENCHMARK: SEE NOTE ON SHEET 1.</p>	<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>[Signature]</i> DATE: 4/20/04</p> <p>PRINCIPAL ENGINEER: <i>[Signature]</i> DATE: 4/20/04</p> <p>TRAFFIC DIVISION: <i>[Signature]</i> DATE: 4/20/04</p> <p>PARK DEPARTMENT: <i>[Signature]</i> DATE: 4/20/04</p>	<p>STREET IMPROVEMENT PLAN PW03-0505</p> <p>STREET PLAN AND PROFILE TITLE SHEET MARLBOROUGH AVENUE W'LY OF CHICAGO AVE</p> <p>R- 3759 SHEET 1 OF 4</p> <p>HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'</p> <p>FILE NO.: 1250-05</p>
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Plg Date: February 03, 2004 - 12:43pm  
T: 909-826-5393



○ CURVE DATA

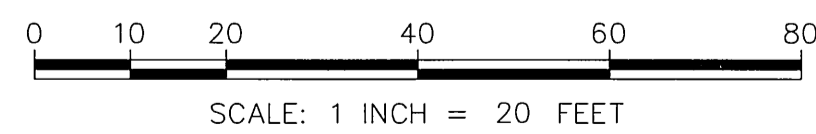
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1	20.00'	06°03'49"	2.12'	1.06'
2	20.00'	02°29'41"	0.87'	0.44'

**CONSTRUCTION NOTES**

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**PAVING LEGEND**

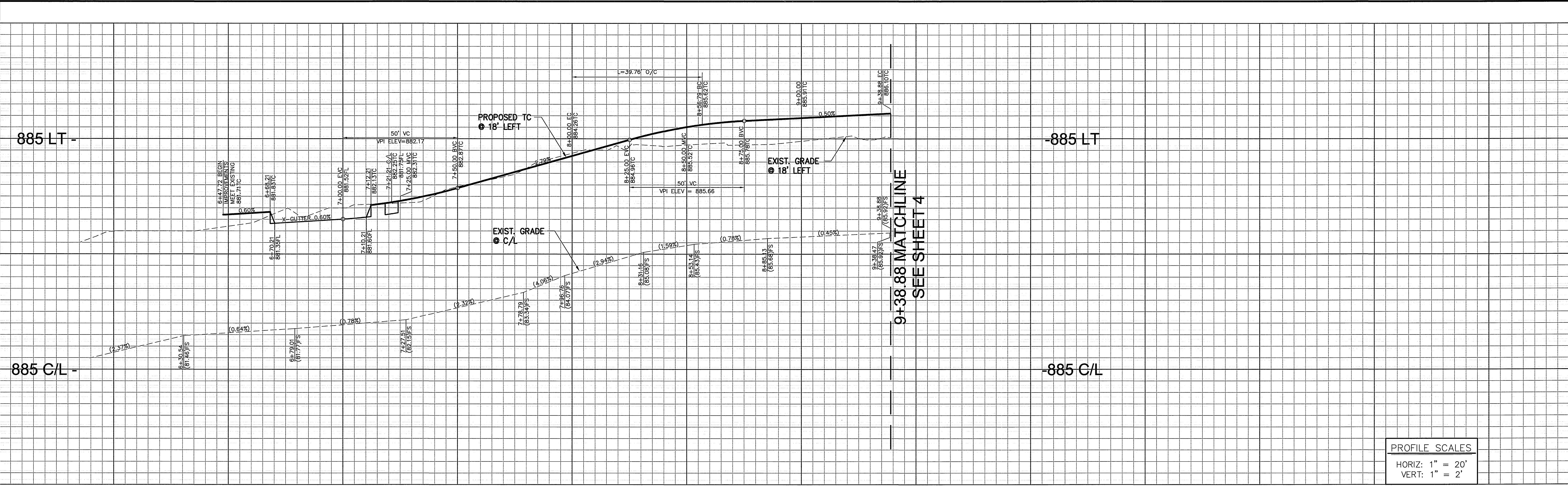
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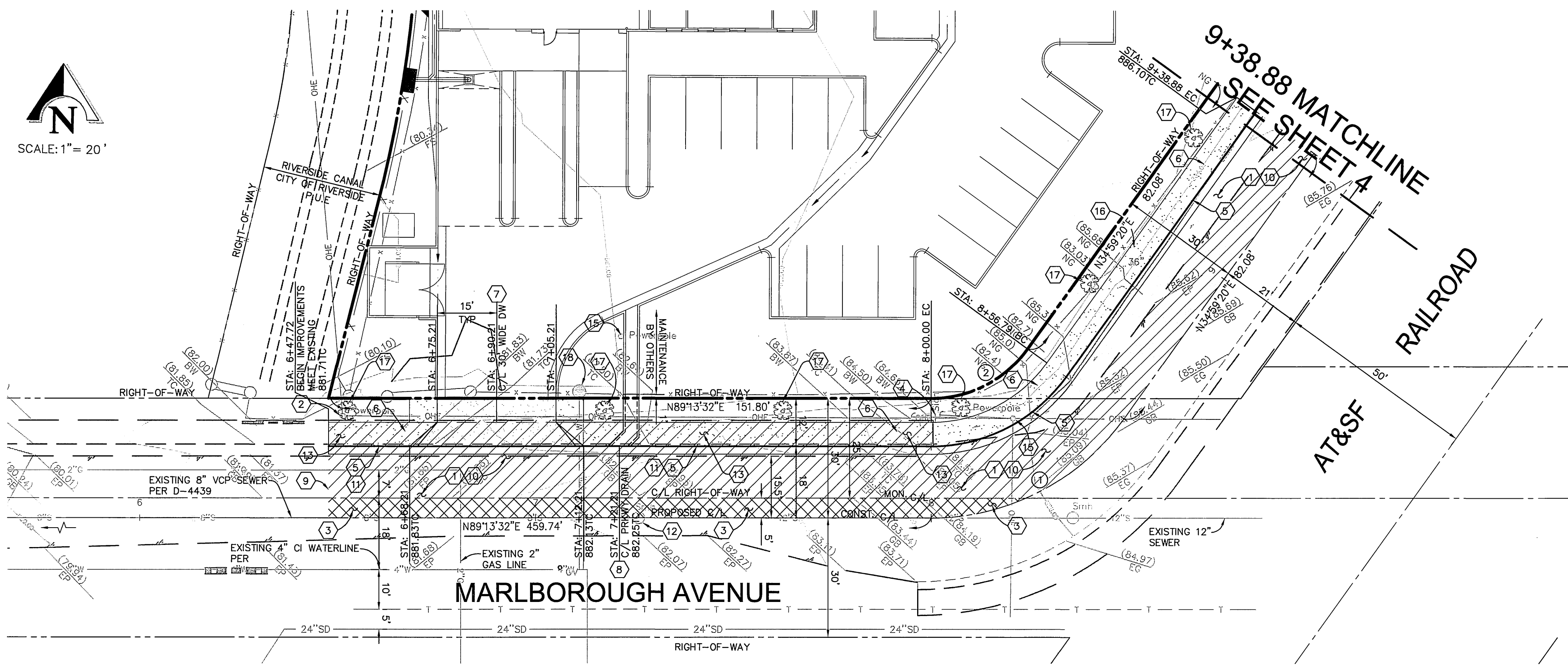
\*AS-BUILT PER PLANS 1-06-06 4th  
INDEXED 6-28-04 4th

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Plot Date: March 23, 2004 - 11:41am 1 of 6

<p>Underground Service Alert</p> <p>Call: TOLL FREE 1-800 227-2600</p> <p>TWO WORKING DAYS BEFORE YOU DIG</p>	<p>PRIVATE ENGINEERING NOTE</p> <p>CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.</p>	<p>SEAL</p>	<p>PREPARED UNDER THE DIRECTION OF:</p> <p><i>Travis P. Vincent Jr.</i></p> <p>TRAVIS P. VINCENT JR. REGISTERED CIVIL ENGINEER NO. 37356 EXPIRATION DATE: 6-30-04 DATE: 3/13/04</p>	<p><b>KCT CONSULTANTS, INC.</b> Civil Engineers - Surveyors - Planners P.O. Box 6705 Riverside, CA 92517-6705 4344 Latham St., Suite 200, Riverside, CA 92501 Phone: 951/341-8940 Fax: 951/341-8945 e-mail: kctinc@kctconsultants.com</p> <p>CITY BUSINESS TAX CERTIFICATE NO. 69540 EXP. 4-7-04</p> <p>BENCHMARK: SEE NOTE ON SHEET 1.</p>	<p><b>CITY OF RIVERSIDE</b> PUBLIC WORKS DEPARTMENT</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>APPROVED BY</td> <td>DATE</td> <td>BY</td> <td>APPROVED BY:</td> </tr> <tr> <td>PRINCIPAL ENGINEER</td> <td>4/20/04</td> <td>DPH</td> <td><i>Steve Boyd</i></td> </tr> <tr> <td>TRAFFIC DIVISION</td> <td>4/20/04</td> <td></td> <td>CITY ENGINEER</td> </tr> <tr> <td>PARK DEPARTMENT</td> <td>5/24/04</td> <td></td> <td></td> </tr> </table> <p>DESIGNED BY T.P.V. DRAWN BY L.B. CHECKED BY T.P.V.</p>	APPROVED BY	DATE	BY	APPROVED BY:	PRINCIPAL ENGINEER	4/20/04	DPH	<i>Steve Boyd</i>	TRAFFIC DIVISION	4/20/04		CITY ENGINEER	PARK DEPARTMENT	5/24/04			<p>STREET IMPROVEMENT PLAN</p> <p>STREET PLAN AND PROFILE DETAILS/SECTIONS</p> <p>R- 3759</p> <p>SHEET 2 OF 4</p> <p>HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'</p> <p>FILE NO. 1250-05</p>
APPROVED BY	DATE	BY	APPROVED BY:																			
PRINCIPAL ENGINEER	4/20/04	DPH	<i>Steve Boyd</i>																			
TRAFFIC DIVISION	4/20/04		CITY ENGINEER																			
PARK DEPARTMENT	5/24/04																					



PROFILE SCALES  
 HORIZ: 1" = 20'  
 VERT: 1" = 2'



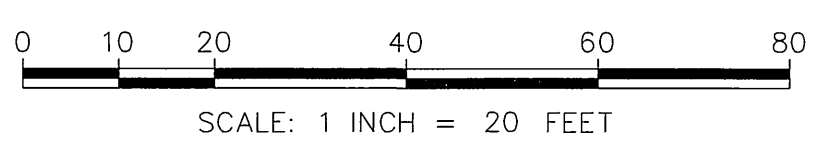
PAVING LEGEND

- A.C. PAVEMENT
- A.C. REMOVAL
- A.C. OVERLAY

CURVE DATA			
CURVE	RADIUS	DELTA	LENGTH TANGENT
1	60.00'	54°14'12"	56.80' 30.73'
2	30.00'	54°14'12"	28.40' 15.36'

CONSTRUCTION NOTES

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 1-800  
 227-2600  
 TWO WORKING DAYS BEFORE YOU DIG

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PREPARED UNDER THE DIRECTION OF:  
 Travis P. Vincent Jr.  
 REGISTERED CIVIL ENGINEER NO. 37356  
 EXPIRATION DATE: 6-30-04 DATE: 3/23/04

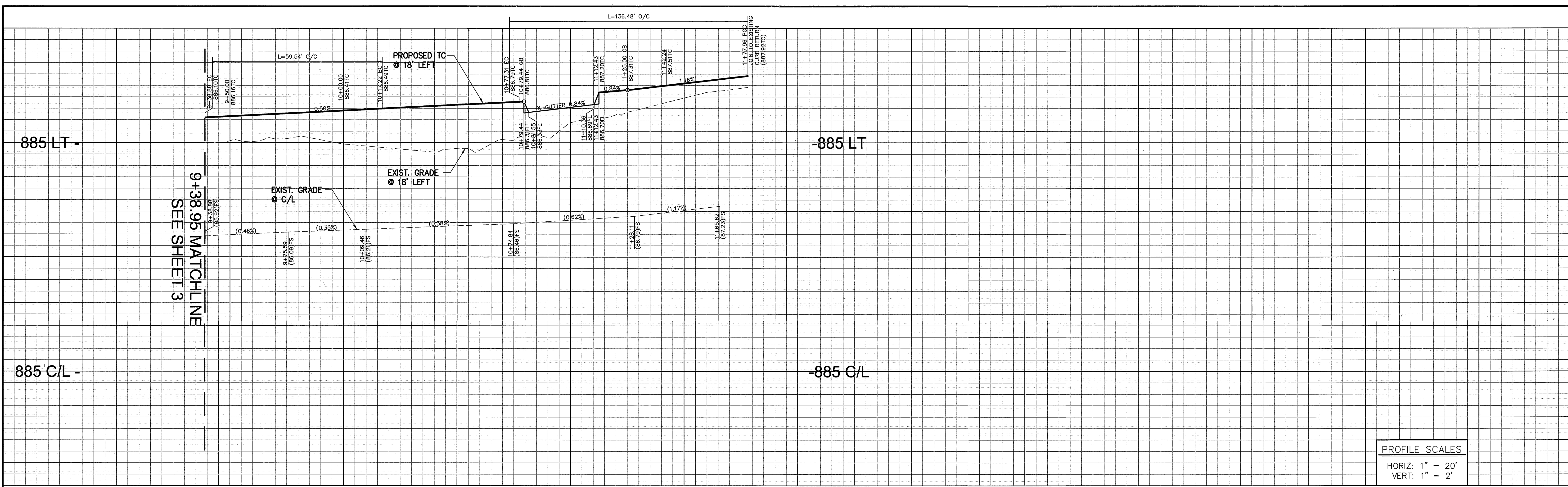
KCT CONSULTANTS, INC.  
 Civil Engineers - Surveyors - Planners  
 P.O. Box 5705 Riverside, CA 92517-6705  
 4344 Latham St., Suite 200, Riverside, CA 92501  
 Phone: 951-941-8940 Fax: 951-941-8845  
 e-mail: kctinc@kctconsultants.com  
 CITY BUSINESS TAX CERTIFICATE NO. 69540 EXP. 4-7-04  
 BENCHMARK: SEE NOTE ON SHEET 1.

MARK	REVISIONS	APPR.	DATE

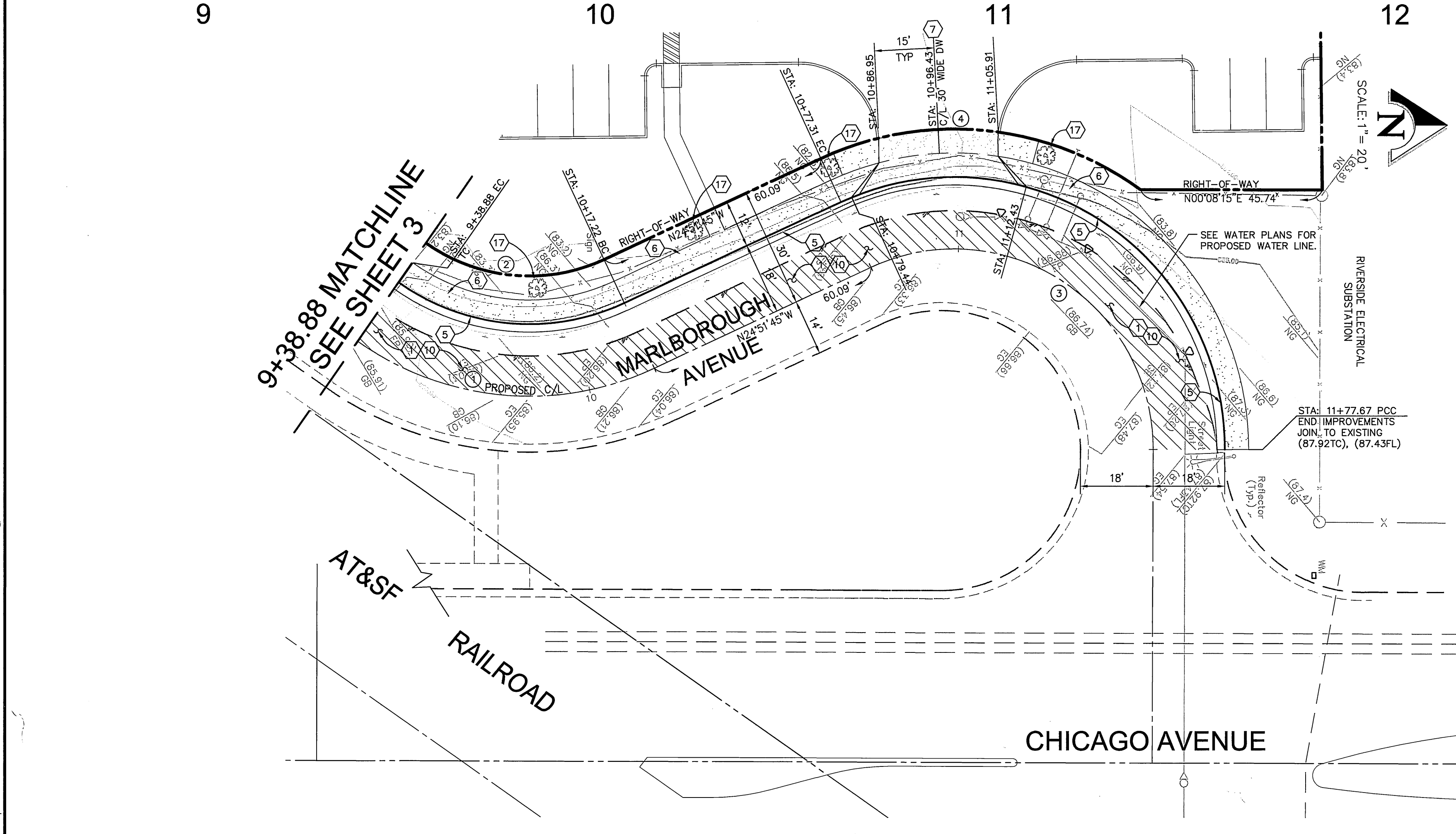
CITY OF RIVERSIDE  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: DATE: 4/20/04 BY: [Signature]  
 PRINCIPAL ENGINEER  
 TRAFFIC DIVISION: [Signature]  
 PARK DEPARTMENT: [Signature]  
 DESIGNED BY: T.P.V. DRAWN BY: L.B. CHECKED BY: T.P.V.  
 DATE: 4/20/04

\* AS-BUILT PER PLANS 1-06-06 LHM  
 INDEXED 6-28-04 LHM  
 STREET IMPROVEMENT PLAN  
 STREET PLAN AND PROFILE  
 MARLBOROUGH AVE.  
 FROM STA: 5+75.00 TO STA: 9+38.88  
 R- 3759  
 SHEET 3 OF 4  
 HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'  
 FILE NO.: 1250-05

Pl: V:\2004\Urb-Morborough\Urb\Street\Mar-Via-S1-U1.dwg  
 Plot Date: March 22, 2004 - 11:33am, I: greggo



PROFILE SCALES	
HORIZ:	1" = 20'
VERT:	1" = 2'



**PAVING LEGEND**

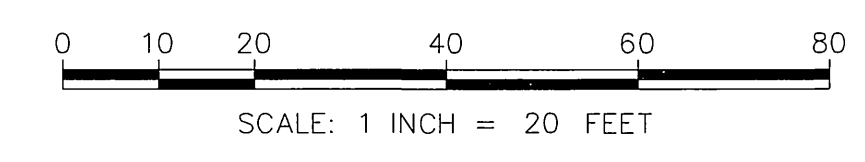
- A.C. PAVEMENT
- A.C. REMOVAL
- A.C. OVERLAY

**CURVE DATA**

CURVE	RADIUS	DELTA	LENGTH	TANGENT
1	75.00'	59°51'05"	78.35'	43.17'
2	45.00'	59°51'05"	47.01'	25.90'
3	50.00'	115°00'00"	100.36'	78.48'
4	80.00'	60°39'33"	84.70'	46.80'

**CONSTRUCTION NOTES**

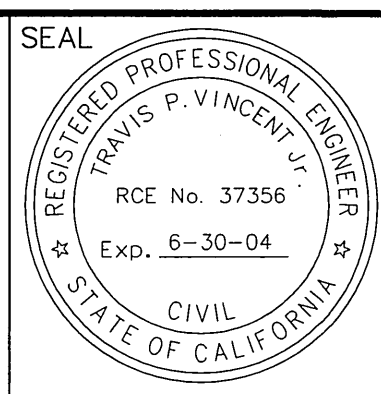
- 1 PLACE 4" A.C. PAVING OVER 4" CLASS II AGG. BASE PER S.R. 4466 R= 44.
- 2 PROTECT IN PLACE
- 3 CONSTRUCT VARIABLE THICKNESS A.C. OVERLAY.
- 4 REMOVE EXISTING SIGN
- 5 CONSTRUCT TYPE I CONCRETE CURB AND GUTTER (6" C.F.) PER CITY OF RIVERSIDE STD. DWG. 200.
- 6 CONSTRUCT CONCRETE SIDEWALK PER CITY OF RIVERSIDE STD. DWG. 325.
- 7 CONSTRUCT CONCRETE DRIVEWAY APPROACH "TYPE CURB-1" PER CITY OF RIVERSIDE STD. DWG. 302 (SEE SHT. 2).
- 8 CONSTRUCT PARKWAY DRAIN (TYPE I) APWA STD.- 151-1 (TYPE 2).
- 9 SAWCUT AND TRIM EDGE OF EXISTING PAVING FOR SMOOTH JOINT.
- 10 REMOVE EXISTING A.C. PAVEMENT.
- 11 REMOVE EXISTING CURB AND GUTTER.
- 12 ADJUST MANHOLE TO FINISHED GRADE.
- 13 REMOVE EXISTING CONCRETE SIDEWALK.
- 14 RELOCATE EXISTING STREET LIGHT BEHIND NEW CURB, PER CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT PLANS AT OWNERS EXPENSE
- 15 RELOCATE EXISTING POWER POLE AND/OR GUY ANCHOR BEHIND NEW CURB, BY CITY OF RIVERSIDE PUBLIC UTILITIES DEPARTMENT AT OWNERS EXPENSE
- 16 EXISTING TREE TO BE RELOCATED PER THE APPROVED LANDSCAPE PLAN.
- 17 INSTALL STREET TREE PER SCHEDULE ON SHEET NO. 1.
- 18 EXISTING 1" WATER SERVICE TO BE CUT AND PLUGGED BY CITY FORCES



\* AS-BUILT PER PLANS 1-06-06 LTH  
INDEXED 6-24-04 LTH

Underground Service Alert  
Call: TOLL FREE  
1-800  
227-2600  
TWO WORKING DAYS BEFORE YOU DIG

**PRIVATE ENGINEERING NOTE**  
CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.



PREPARED UNDER THE DIRECTION OF:  
*Travis P. Vincent Jr.*  
TRAVIS P. VINCENT JR.  
REGISTERED CIVIL ENGINEER NO. 37356  
EXPIRATION DATE: 6-30-04 DATE: 3/23/04

**KCT CONSULTANTS, INC.**  
Civil Engineers - Surveyors - Planners  
P.O. Box 6705 Riverside, CA 92517-6705  
4344 Latham St., Suite 200, Riverside, CA 92501  
Phone: 951-941-8940 Fax: 951-941-8945  
e-mail: kctinfo@kctconsultants.com  
CITY BUSINESS TAX CERTIFICATE NO. 69540 EXP. 4-7-04  
BENCHMARK:  
SEE NOTE ON SHEET 1.

MARK	REVISIONS	APPR. DATE			
DESIGNED BY	T.P.V.	DRAWN BY	L.B.	CHECKED BY	T.P.V.

**CITY OF RIVERSIDE  
PUBLIC WORKS DEPARTMENT**  
APPROVED BY: [Signature]  
DATE: 4/20/04  
PRINCIPAL ENGINEER  
TRAFFIC DIVISION: 4/20/04  
PARK DEPARTMENT: 5/24/04  
APPROVED BY: [Signature]  
DATE: 4/20/04  
CITY ENGINEER

**STREET IMPROVEMENT PLAN** PW03-0505  
**STREET PLAN AND PROFILE**  
**MARLBOROUGH AVE.**  
FROM STA: 9+38.88 TO STA: 12+00.00  
SHEET 4 OF 4  
R- 3759  
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=2'  
FILE NO.: 1250-05