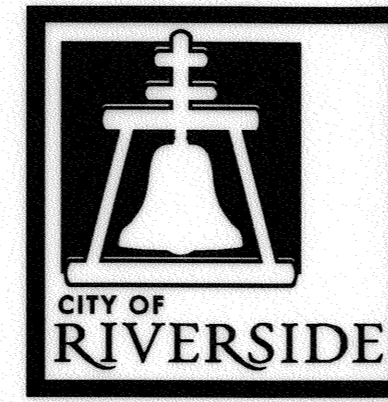


RIVERSIDE



CALIFORNIA

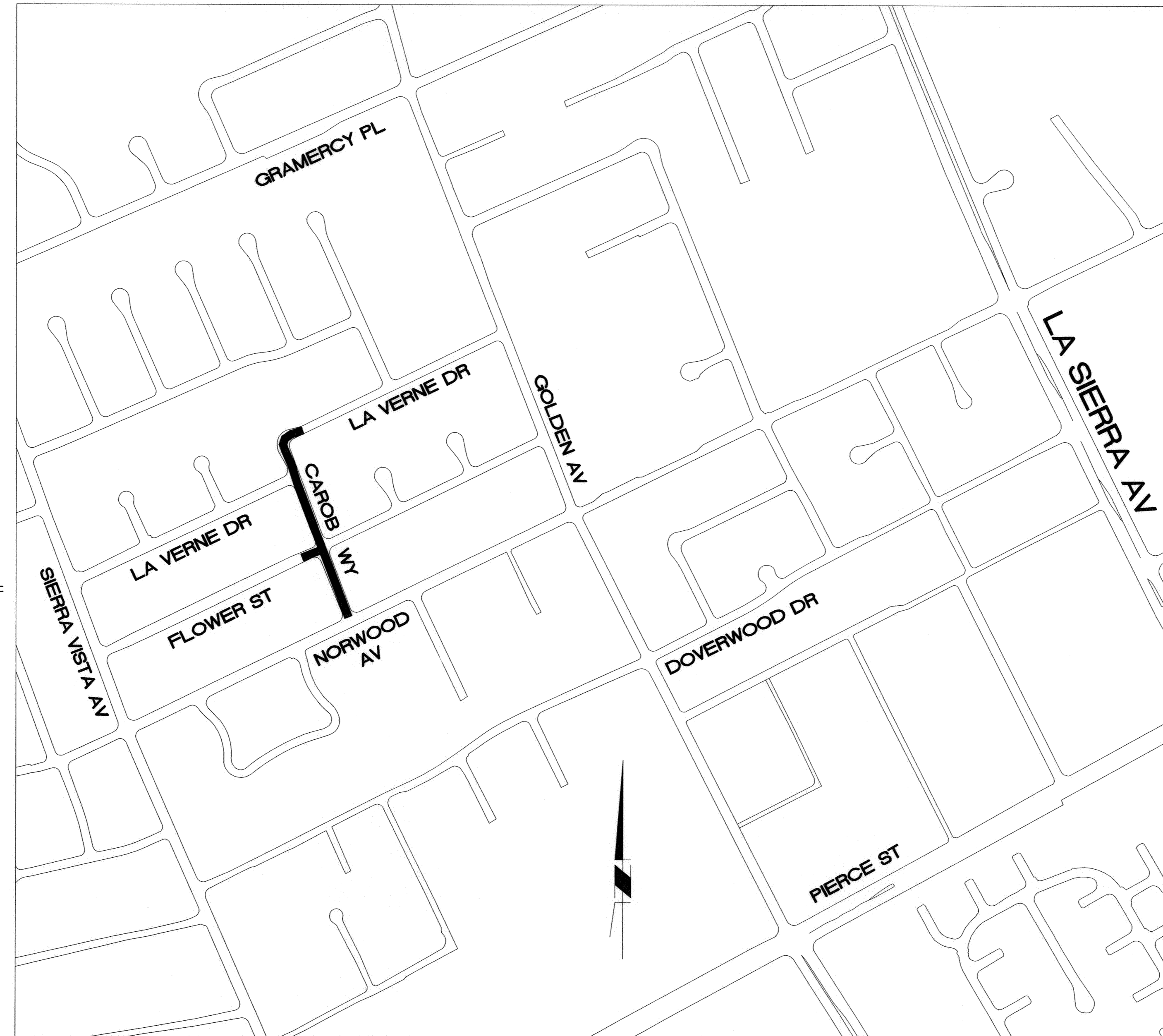
PUBLIC WORKS DEPARTMENT CAROB WAY IMPROVEMENTS LA VERNE DRIVE TO NORWOOD AVENUE

CONSTRUCTION NOTES:

- 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 OR COVER SHEET, ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- ADJ. ADJUST TO GRADE, DESCRIPTION PER PLAN. (MH) SEWER OR STORM DRAIN. (GV) GATE VALVE. (WM) WATER METER.
- OL OVERLAY EXISTING PAVEMENT WITH 0.10" MINIMUM THICKNESS A.R.H.M.-GG-C.
- G ON EAST SIDE OF CAROB STREET CENTERLINE, GRIND EXISTING PAVEMENT UNIFORMLY 0.10' DEEP. ON THE WEST SIDE OF CAROB STREET CENTERLINE, GRIND EXISTING PAVEMENT AT CENTERLINE 0.10' DEEP AND STRAIGHT GRADE TO PROPOSED EDGE OF PAVEMENT AS NEEDED.
- SS SLURRY SEAL ENTIRE PAVEMENT AREA FROM GUTTER LIP TO GUTTER LIP WHERE SHOWN ON PLAN.
- S CONSTRUCT 0.25' (B-PG-64-10) DGAC OVER 0.50' CRUSHED MISCELLANEOUS BASE. DOES NOT INCLUDE OVERLAY.
- SC SAW CUT AND REMOVE ALL INTERFERING AC & CONCRETE PAVEMENT.
- PIP PROTECT IN PLACE. DESCRIPTION PER PLAN.
- 1 MATCH EXISTING DRIVEWAY AS SHOWN WITH 6" THICK PCC.
- 2 CONSTRUCT 4"-18" VARYING HEIGHT RETAINING CURB MONOLITHIC WITH SIDEWALK OR DRIVEWAY.
- 3 RELOCATE EXISTING BUSHES AND TREES TO THE BACK OF PROPOSED IMPROVEMENTS.

GENERAL NOTES:

1. EXISTING UTILITIES SHOWN ON THIS 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. ANY TEMPORARY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN ONE DAY AFTER NOTIFICATION FROM THE CITY INSPECTOR.
3. 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 DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
4. SURVEY STAKING REQUESTS AND GRADE SHEETS ARE REQUIRED FOR THE REPLACEMENT OF ALL CURBS AND/OR GUTTER OVER 50' IN LENGTH. SURVEY REQUESTS SHALL BE SUBMITTED AFTER THE EXISTING IMPROVEMENTS HAVE BEEN REMOVED. CONTRACTOR SHALL ALLOW 4 WORKING DAYS AFTER REQUESTING SURVEY TO SCHEDULE SURVEY AND PROCESS GRADE SHEETS. CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL FOR ALL REQUIRED CONSTRUCTION SURVEY WORK BY CITY PERSONNEL.
5. CONTRACTOR SHALL REPLACE ALL DAMAGED STRIPING IN KIND.



VICINITY MAP
N.T.S.

EXISTING TOPOGRAPHY:

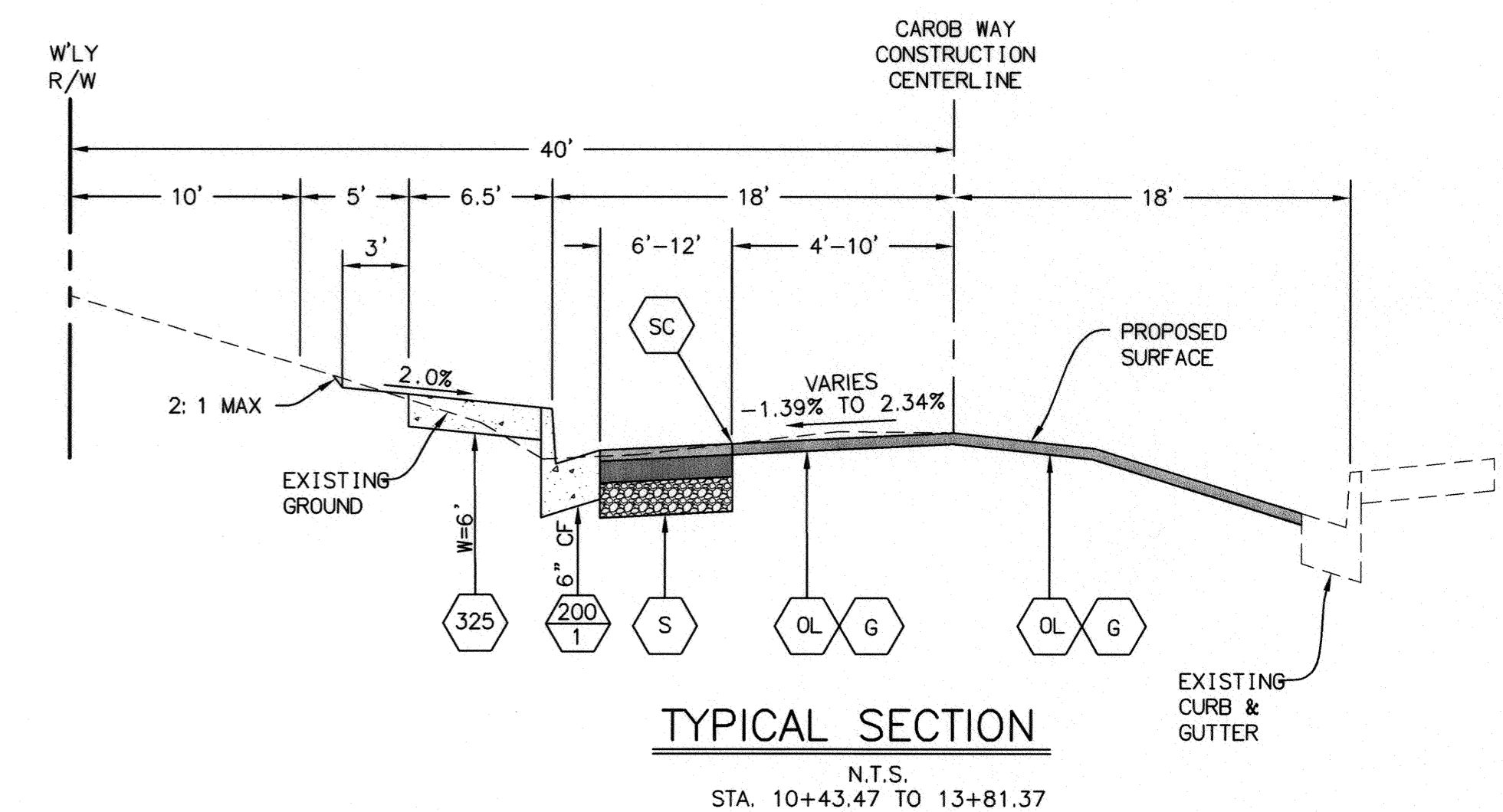
- ⊙ SANITARY SEWER M.H.
- ⊙ STORM DRAIN M.H.
- ⊙ WATER GATE VALE
- ⊙ ELECTRIC M.H.
- ⊙ TELEPHONE M.H.
- ⊙ WATER METER
- ⊙ FIRE HYDRANT
- ⊙ IRRIGATION METER
- ⊙ BLOW-OFF VALVE
- ⊙ TRAFFIC SIGN
- ⊙ POWER POLE
- ⊙ GUY ANCHOR
- ⊙ STREET LIGHT ON MAST ARM
- ⊙ ELECTRICAL TEST STATION (PIPELINE)
- ▭ PCC PAVEMENT
- ✪ PALM TREE
- ✪ MISC. TREE
- ▭ BUILDING
- TOP OF SLOPE
- TOE OF SLOPE
- DIRECTION DRAINAGE FLOW
- EDGE OF PAVEMENT

LEGEND

- ▭ AC PAVEMENT OR PCC TO BE REMOVED AND REPLACED
- ▭ PCC

EXISTING UNDERGROUND UTILITIES:

- SANITARY SEWER ——— EX SWR ——— EX SWR
- WATER LINE ——— EX WTR ——— EX WTR
- STORM DRAIN ——— EX SD ——— EX SD
- UNDERGROUND ——— (UGC) ——— (UGC)
- GAS ——— (G) ——— (G)
- CABLE TV ——— (CTV) ——— (CTV)

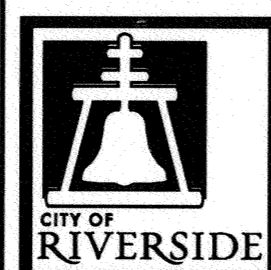


TYPICAL SECTION
N.T.S.

SHEET INDEX: STREET IMPROVEMENTS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	CAROB WAY STA 10+00.00 TO STA 14+75.00
3	CAROB WAY STA 14+75.00 TO STA 20+88.50

BENCH MARK F2-B2
ELEVATION: 789.177
CONCRETE MONUMENT AND NAIL IN WELL AT INTERSECTION OF SIERRA VISTA AVENUE AND NORWOOD AVENUE.



ENGINEER IN RESPONSIBLE CHARGE
Name: *Rama*
R.C.E. No. 44747 EXPIRES: 3-31-12
DATE: 3/21/2011



MARK	REVISIONS	APPR.	DATE

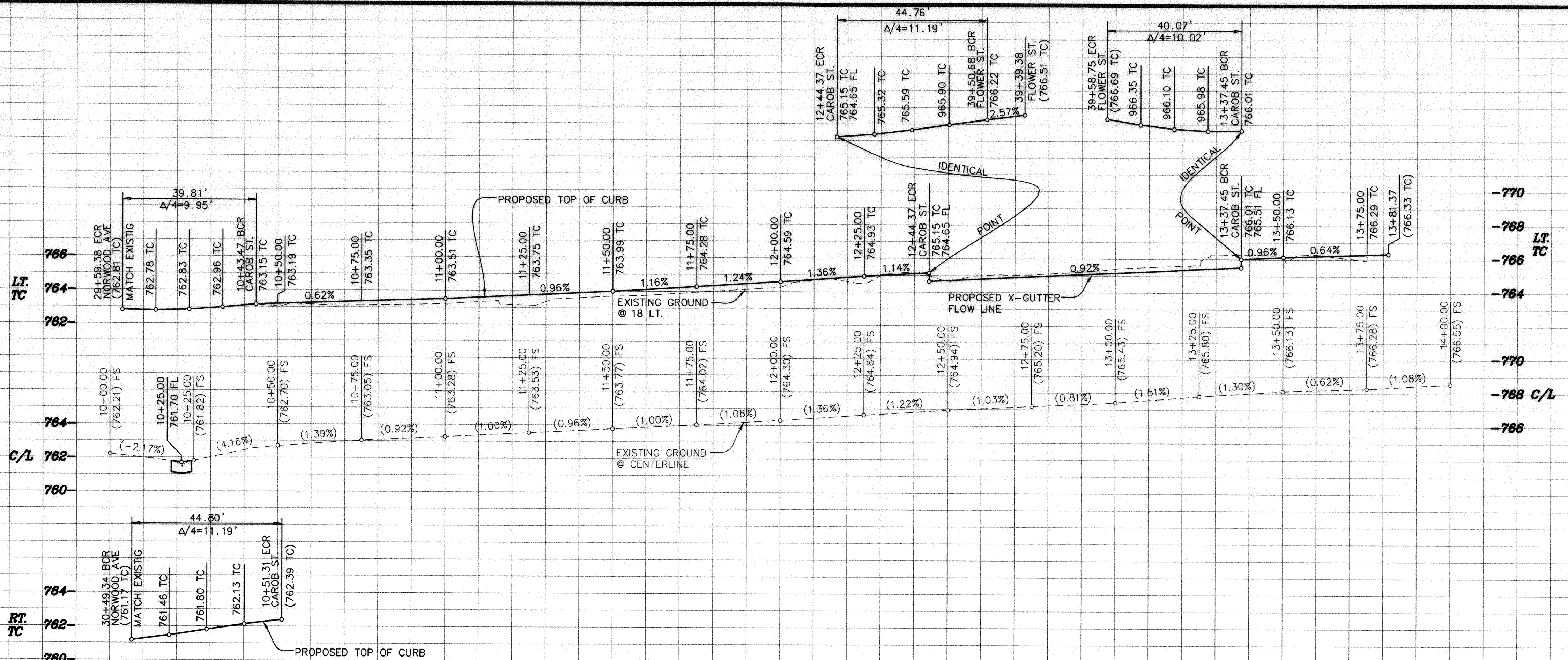
APPROVED BY	BY	DATE
SURVEYOR	<i>[Signature]</i>	3/23/11
CONSTRUCTION ADMIN.	<i>[Signature]</i>	3/21/11
ENGINEERING MANAGER	<i>[Signature]</i>	3/22/11
TRAFFIC ENGINEER	<i>[Signature]</i>	3/22/11

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: *[Signature]*
CITY ENGINEER
DATE: 3/23/11

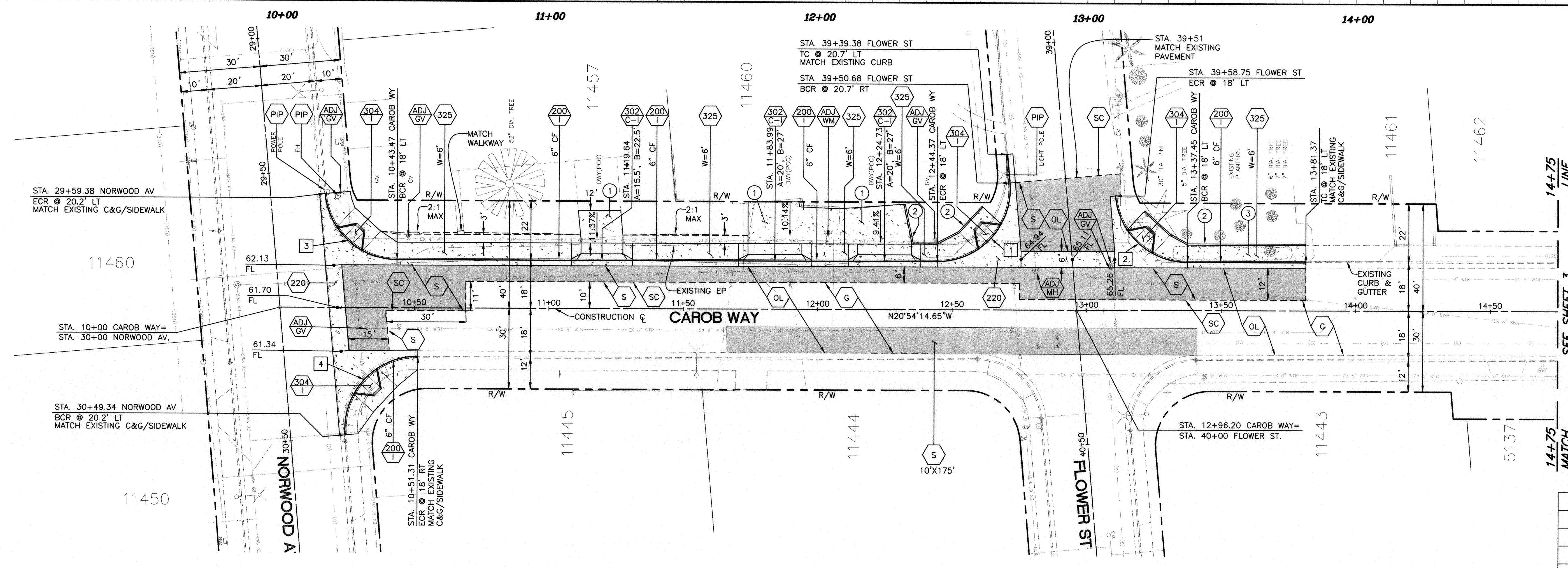
CAROB WAY STREET IMPROVEMENTS FROM LA VERNE DRIVE TO NORWOOD AVENUE

DESIGN NO. 1110824
CONSTRUCTION NO. R-4203
SHEET 1 OF 3
FILE NAME: R-4203.DWG

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



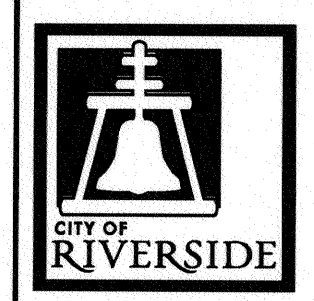
HORZ. SCALE: 1" = 20'
VERT. SCALE: 1" = 4'



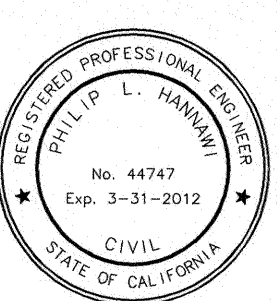
CURVE TABLE

CURVE	LENGTH	RADIUS	DELTA
1	44.76'	27'	94.98
2	40.07'	27'	85.03
3	39.81'	27'	84.49
4	44.76'	27'	94.98

BENCH MARK F2-B2
ELEVATION: 789.177
CONCRETE MONUMENT AND NAIL IN WELL AT INTERSECTION OF SIERRA VISTA AVENUE AND NORWOOD AVENUE.



ENGINEER IN RESPONSIBLE CHARGE
Name: Rama
R.C.E. No. 44747 EXPIRES: 3-31-12
DATE: 3/21/2011



MARK	REVISIONS	APPR.	DATE

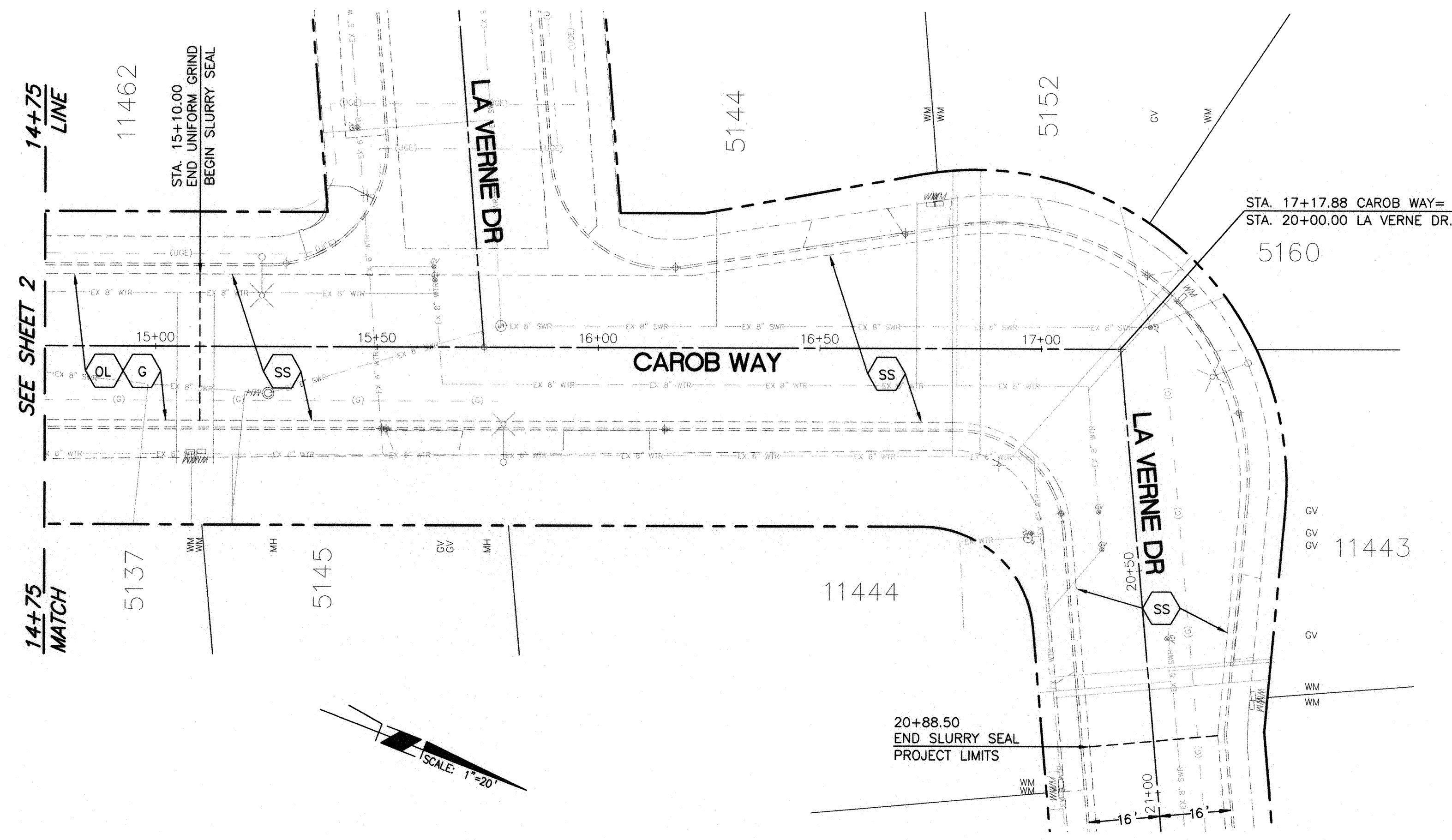
APPROVED BY	BY	DATE
SURVEYOR	W.A. Arz	3/23/11
CONSTRUCTION ADMIN.	MS	3/23/11
ENGINEERING MANAGER	D.H.	3/21/11
TRAFFIC ENGINEER	B.H.	3-22-11

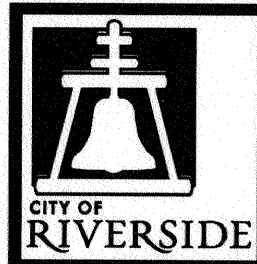

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT
APPROVED BY: [Signature]
CITY ENGINEER
DATE: 3/23/11

CAROB WAY STREET IMPROVEMENTS
FROM LA VERNE DRIVE TO NORWOOD AVENUE
10+00.00 TO 14+75.00
HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'

DESIGN W.D. NO.: 1110824
CONSTRUCTION W.D. NO.:
R-4203
SHEET 2 OF 3
FILE NAME: R-4203.DWG

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



<p>BENCH MARK F2-B2 ELEVATION: 789.177 CONCRETE MONUMENT AND NAIL IN WELL AT INTERSECTION OF SIERRA VISTA AVENUE AND NORWOOD AVENUE.</p>	<p>ENGINEER IN RESPONSIBLE CHARGE  Name: <i>Rama</i> R.C.E. No. 44747 EXPIRES: 3-31-12 DATE: 3/21/2011</p>		<table border="1"> <tr> <th>MARK</th> <th>REVISIONS</th> <th>APPR.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p>DESIGNED BY: <i>TYH</i> DRAWN BY: <i>TYH</i> CHECKED BY: <i>CS</i></p>	MARK	REVISIONS	APPR.	DATE									<table border="1"> <tr> <th>APPROVED BY</th> <th>BY</th> <th>DATE</th> </tr> <tr> <td>SURVEYOR</td> <td><i>AK</i></td> <td><i>3/23/11</i></td> </tr> <tr> <td>STREET SERVICES</td> <td><i>AK</i></td> <td><i>3/23/11</i></td> </tr> <tr> <td>CONSTRUCTION ADMIN.</td> <td><i>AK</i></td> <td><i>3/23/11</i></td> </tr> <tr> <td>ENGINEERING MANAGER</td> <td><i>AK</i></td> <td><i>3/23/11</i></td> </tr> <tr> <td>TRAFFIC ENGINEER</td> <td> </td> <td> </td> </tr> </table>	APPROVED BY	BY	DATE	SURVEYOR	<i>AK</i>	<i>3/23/11</i>	STREET SERVICES	<i>AK</i>	<i>3/23/11</i>	CONSTRUCTION ADMIN.	<i>AK</i>	<i>3/23/11</i>	ENGINEERING MANAGER	<i>AK</i>	<i>3/23/11</i>	TRAFFIC ENGINEER			<p>CITY OF RIVERSIDE, CALIFORNIA PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>[Signature]</i> CITY ENGINEER DATE: <i>3/23/11</i></p>	<p>CAROB WAY STREET IMPROVEMENTS FROM LA VERNE DRIVE TO NORWOOD AVENUE</p> <p>14+75.00 TO 20+88.50</p> <p>HORIZ. SCALE: 1"=20' VERT. SCALE: 1"=4'</p>	<p>DESIGN W.O. NO.: 1110824 CONSTRUCTION W.O. NO.: R-4203</p> <p>SHEET <u>3</u> OF <u>3</u></p> <p>FILE NAME: R-4203.DWG</p>
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