

**CONSTRUCTION NOTES:**

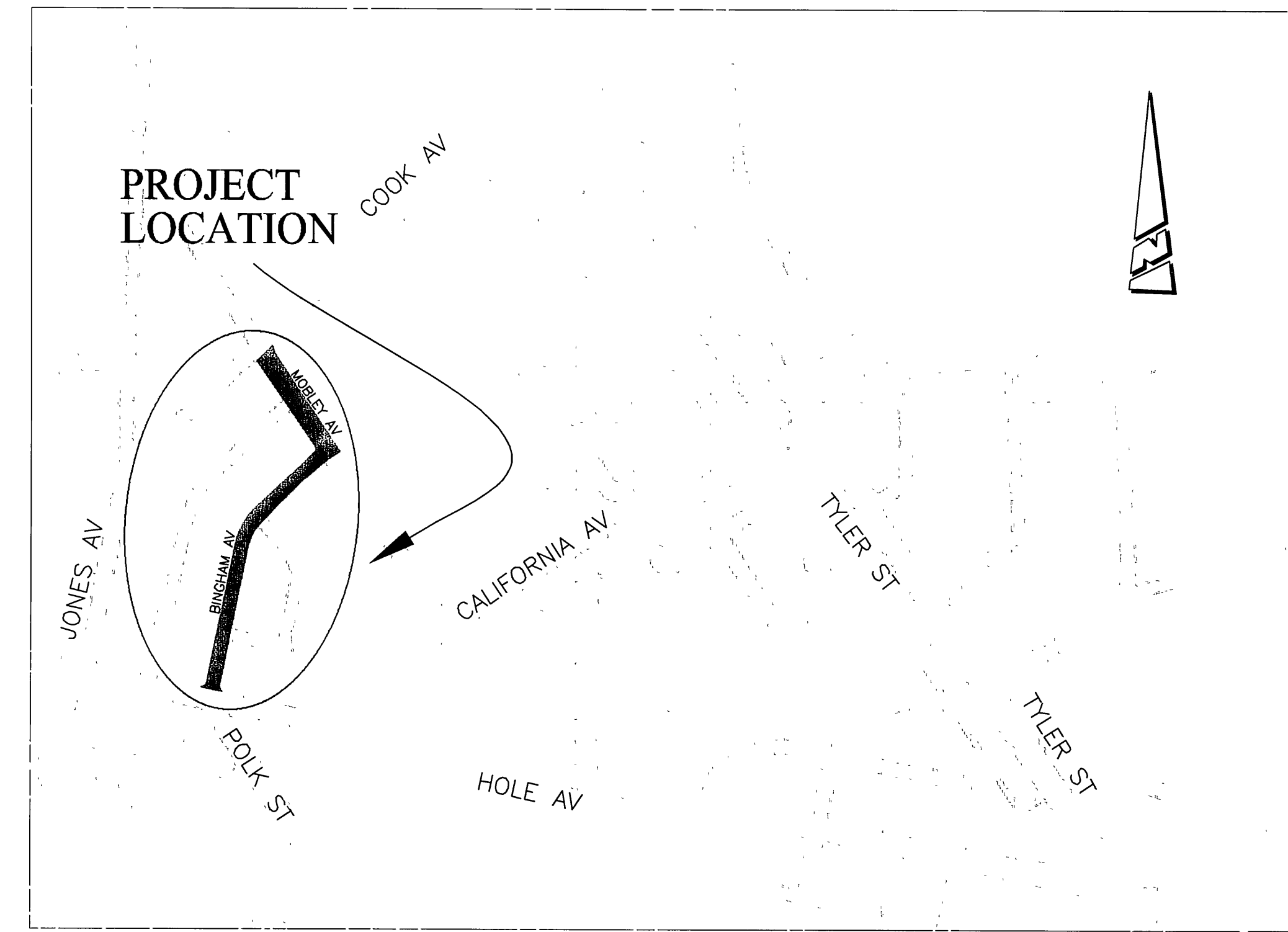
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- ADJ. ADJUST EXISTING WATER METERS BOXES TO GRADE. REPLACE ALL PLASTIC WATER METER BOXES WITH CONCRETE WATER METER BOXES. CONCRETE WATER METER BOXES SHALL BE PROVIDED BY THE CITY AND CONTRACTOR SHALL ARRANGE FOR PICK UP FROM THE CITY CORPORATION YARD LOCATED AT 8095 LINCOLN AVE, CITY OF RIVERSIDE.
- 302 II. CONSTRUCT PCC WHEELCHAIR RAMP PER CITY STANDARD DRAWING 304. TYPE AND LOCATION OF RAMP MAY CHANGE DURING CONSTRUCTION TO FIT SITE CONDITION AS DIRECTED BY THE ENGINEER.
- 302 C-7. CONSTRUCT PCC DRIVEWAY APPROACH (CURB-1 TYPE) PER CITY STANDARD DRAWING 302. MATCH-UP LIMITS FOR DRIVEWAYS MAY CHANGE AT THE TIME OF CONSTRUCTION FROM LIMITS NOTED ON PLANS TO ENSURE PROPER TRANSITION BETWEEN PROPOSED AND THE EXISTING IMPROVEMENTS.
- 325. CONSTRUCT PCC SIDEWALK PER CITY STANDARD DWG 325. ADJUST IRRIGATION SYSTEM AS NECESSARY TO MEET NEW CONDITIONS AND REPAIR/REPLACE ANY DAMAGED IMPROVEMENTS AS A RESULT OF NEW SIDEWALK CONSTRUCTION.
- PIP. PROTECT IN PLACE, DESCRIPTION PER PLAN.
- R I. TREES TO BE REMOVED BY CITY FORCES. CONTRACTOR SHALL REGRADE SITE AND REPLACE REMOVED TREES WITH 24" CRAPE MYRTLE LOGERSTROEMIA INDICA BOX TREES. NEW LOCATIONS AND TYPES OF TREES ARE AS SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION.
- REL TREE. TRANSPLANT PALM TREE BEHIND THE PROPOSED SIDEWALK OR AS DIRECTED BY THE ENGINEER.
- R&R. REMOVE AND REPLACE EXISTING FACILITY, IMPROVEMENT OR OBJECT IN CONFLICT WITH CONSTRUCTION.
- REL. RELOCATE EXISTING FACILITY, IMPROVEMENT OR OBJECT IN CONFLICT WITH CONSTRUCTION TO BEHIND PROPOSED IMPROVEMENTS OR AS SHOWN ON PLANS TO PROVIDE THE REQUIRED CLEARANCE.
- REM. REMOVE AND DISPOSE EXISTING IMPROVEMENTS OR OBJECTS IN CONFLICT WITH PROPOSED CONSTRUCTION AND/OR IMPROVEMENTS.

**SPECIFIC NOTES:**

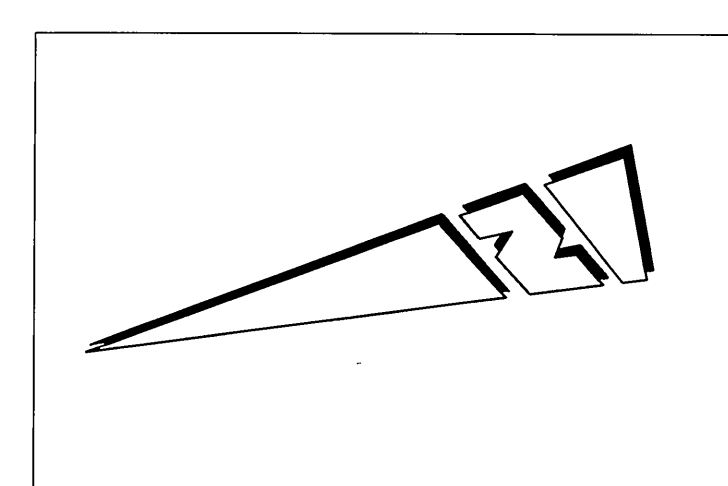
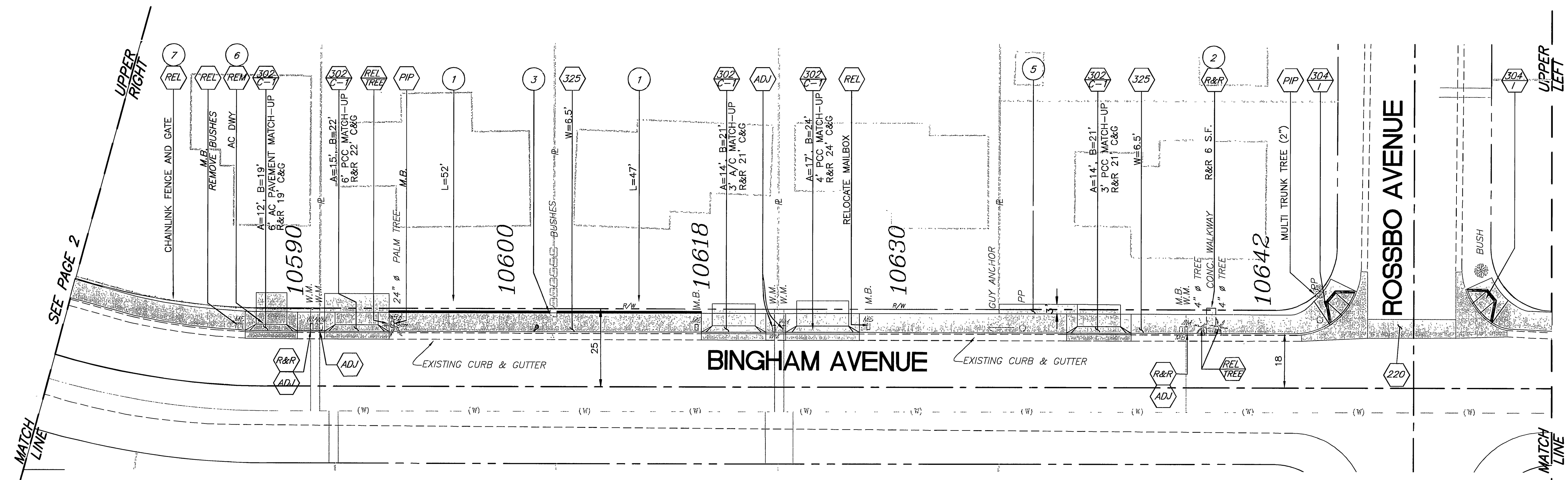
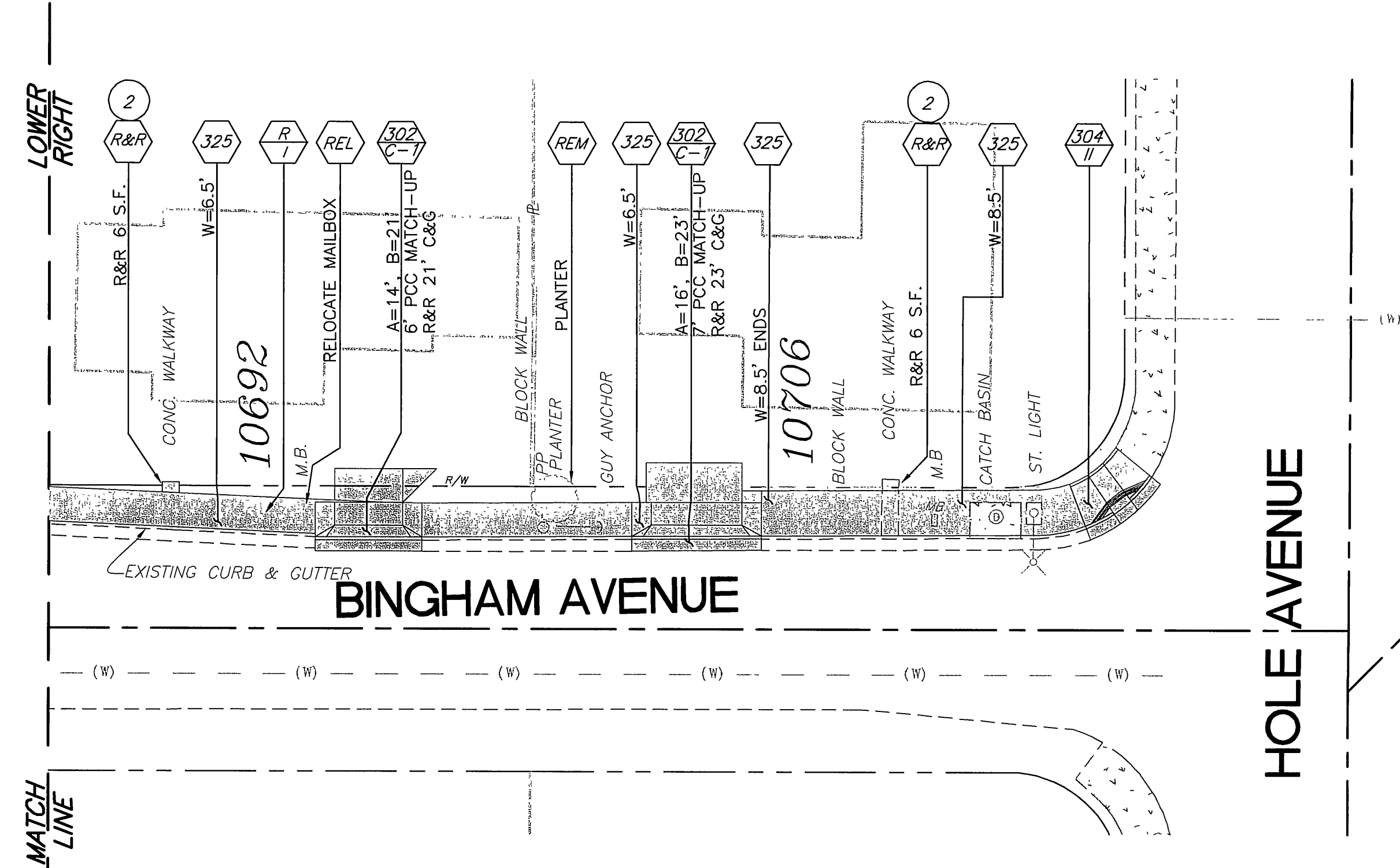
1. CONSTRUCT PCC RETAINING CURB (H=0"-6"). WHERE RETAINING CURB IS NOT REQUIRED GRADE BACK EXISTING SURFACE BEHIND THE PROPOSED SIDEWALK UP TO 5:1 AND REPLACE THE DISTURBED AREAS OF LAWN WITH SOD. RETAINING CURB SHALL BE CONSTRUCTED MONOLITHIC WITH THE SIDEWALK.
2. REMOVE AND REPLACE PCC LANDING
3. TRIM EXISTING BUSHES 3 FEET FROM THE BACK OF NEW SIDEWALK.
4. FILL IN SIDEWALK TO EXISTING WALL
5. EXTEND PCC MATCH-UP AS SHOWN ON PLAN.
6. REMOVE EXISTING ASPHALT CONCRETE DRIVEWAY AND REPLACE WITH PCC DRIVEWAY.
7. RELOCATE EXISTING CHAINLINK/WROUGHT IRON FENCE AND GATE BACK 7 FEET FROM FACE OF CURB OR AS SHOWN ON PLAN.
8. REMOVE AND REPLACE AC PAVEMENT ON THE EASTERLY SIDE OF BINGHAM AND FILL IN POT HOLES. PAVEMENT THICKNESS SHALL BE 6" MINIMUM OR MATCH EXISTING PAVEMENT THICKNESS WHICHEVER IS GREATER.

**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. CONTRACTOR SHALL GRADE BEHIND PROPOSED SIDEWALK TO ENSURE PROPER TRANSITION INTO THE LOT.
3. PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR CLASS "C-08" LICENSE.
4. 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", 2006 EDITION.
5. 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.
6. 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.
7. SURVEY STAKING REQUESTS AND GRADE SHEETS ARE REQUIRED FOR THE REPLACEMENT OF ALL CURBS AND/OR GUTTER OVER 50' IN LENGTH AND FOR COMPLETE REMOVAL AND REPLACEMENT OF CROSS-GUTTER. 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 IF NECESSARY.

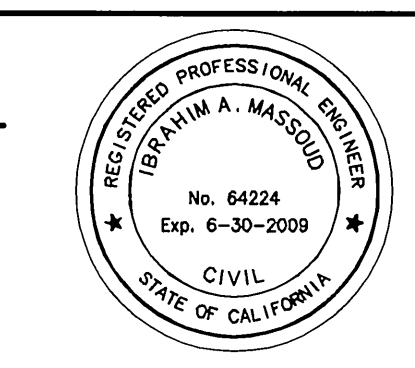


**PROJECT LOCATION MAP**  
(NTS)



**BENCHMARK H7-K3**  
P.K. NAIL & CITY ENGINEER TAG IN A TRAFFIC SIGNAL BASE NORTHERLY OF THE ECR AT THE NORTHEAST CURB RETURN OF CHICAGO AVE. & CENTRAL AVE.

**ENGINEER IN RESPONSIBLE CHARGE**  
*Ibrahim A. Massoud*  
IBRAHIM A. MASSOUD  
R.C.E. No. 64224 expires 6/30/08  
DATE 10-22-08



MARK	REVISIONS	APPR.	DATE

DESIGNED BY *ADP* DRAWN BY *EV* CHECKED BY *ADP*

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER	<i>MW</i>	10/27/08
CONSTRUCTION ADMIN.	<i>RC</i>	10-27-08
SURVEYOR		
STREET SERVICES	<i>RL</i>	10-28-08
TRAFFIC ENGINEER		
PARK & REC. DEP.		

CITY OF RIVERSIDE, CALIFORNIA  
PUBLIC WORKS DEPARTMENT  
APPROVED BY *[Signature]*  
CITY ENGINEER  
DATE 11/5/08

**BINGHAM AND MOBLEY  
SIDEWALK CONSTRUCTION  
SB821 2007-2008**

ACCT. NO. 9817927152  
W.O. NO. 0810412  
**R-4110**  
SHEET 1 OF 2  
FILE NO.

HORIZ. SCALE: 1"=20'



**CONSTRUCTION NOTES:**

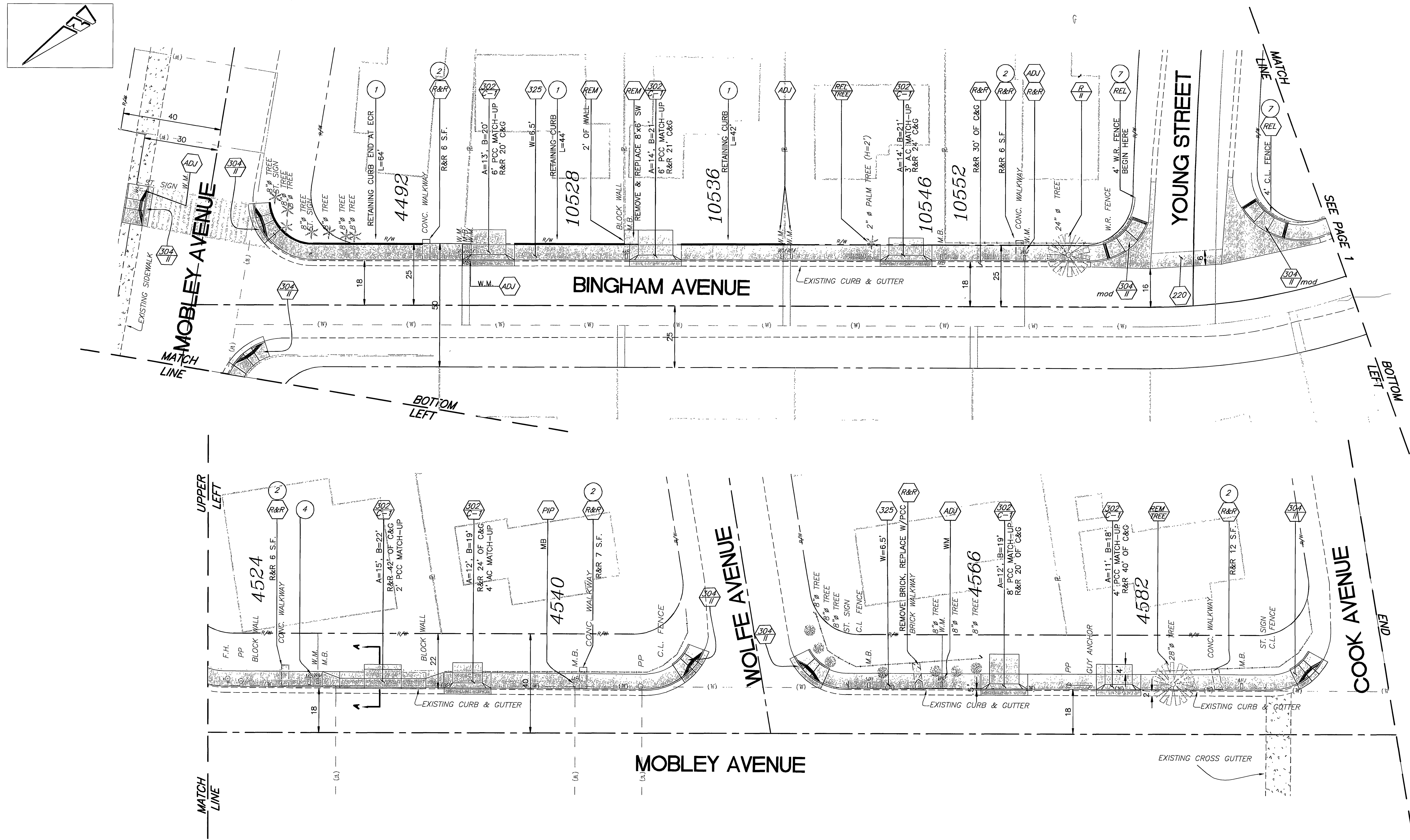
- NUMBERS ABOVE 100 IN A HEXAGON ON THE PLAN REFER TO THE RESPECTIVE STANDARD DRAWING AND SHALL BE CONSTRUCTED ACCORDINGLY. UNLESS MODIFICATIONS ARE NOTED ON THE PLAN OR COVER SHEET. ANY NUMBER SHOWN BELOW THE STANDARD DRAWING NUMBER INDICATES THE SPECIFIC ALTERNATE TO BE CONSTRUCTED.
- ADJ ADJUST EXISTING WATER METERS BOXES TO GRADE. REPLACE ALL PLASTIC WATER METERS BOXES WITH CONCRETE WATER METER BOXES. CONCRETE WATER METER BOXES SHALL BE PROVIDED BY THE CITY AND CONTRACTOR SHALL ARRANGE FOR PICK UP FROM THE CITY CORPORATION YARD LOCATED AT 8095 LINCOLN AVE, CITY OF RIVERSIDE.
- 304 II CONSTRUCT PCC WHEELCHAIR RAMP PER CITY STANDARD DRAWING 304. TYPE AND LOCATIN OF RAMP MAY CHANGE DURING CONSTRUCTION TO FIT SITE CONDITION AS DIRECTED BY THE ENGINEER.
- 302 C-1 CONSTRUCT PCC DRIVEWAY APPROACH (CURB-1 TYPE) PER CITY STANDARD DRAWING 302. MATCH-UP LIMITS FOR DRIVEWAYS MAY CHANGE AT THE TIME OF CONSTRUCTION FROM LIMITS NOTED ON PLANS TO ENSURE PROPER TRANSITION BETWEEN PROPOSED AND THE EXISTING IMPROVEMENTS.
- 325 CONSTRUCT PCC SIDEWALK PER CITY STANDARD DWG 325. ADJUST IRRIGATION SYSTEM AS NECESSARY TO MEET NEW CONDITIONS AND REPAIR/REPLACE ANY DAMAGED IMPROVEMENTS AS A RESULT OF NEW SIDEWALK CONSTRUCTION.
- PIP PROTECT IN PLACE, DESCRIPTION PER PLAN.
- R-1 TREES TO BE REMOVED BY CITY FORCES. CONTRACTOR SHALL REGRADE SITE AND REPLACE REMOVED TREES WITH 24" CRAPE MYRTLE LOGERSTROEMIA INDICA BOX TREES. NEW LOCATIONS AND TYPES OF TREES ARE AS SHOWN ON PLAN OR AS DIRECTED BY THE ENGINEER DURING CONSTRUCTION.
- REL TREE TRANSPLANT PALM TREE BEHIND THE PROPOSED SIDEWALK OR AS DIRECTED BY THE ENGINEER
- R&R REMOVE AND REPLACE EXISTING FACILITY, IMPROVEMENT OR OBJECT IN CONFLICT WITH CONSTRUCTION.
- REL RELOCATE EXISTING FACILITY, IMPROVEMENT OR OBJECT IN CONFLICT WITH CONSTRUCTION TO BEHIND PROPOSED IMPROVEMENTS OR AS SHOWN ON PLANS TO PROVIDE THE REQUIRED CLEARANCE.
- REM REMOVE AND DISPOSE EXISTING IMPROVEMENTS OR OBJECTS IN CONFLICT WITH PROPOSED CONSTRUCTION AND/OR IMPROVEMENTS.

**SPECIFIC NOTES:**

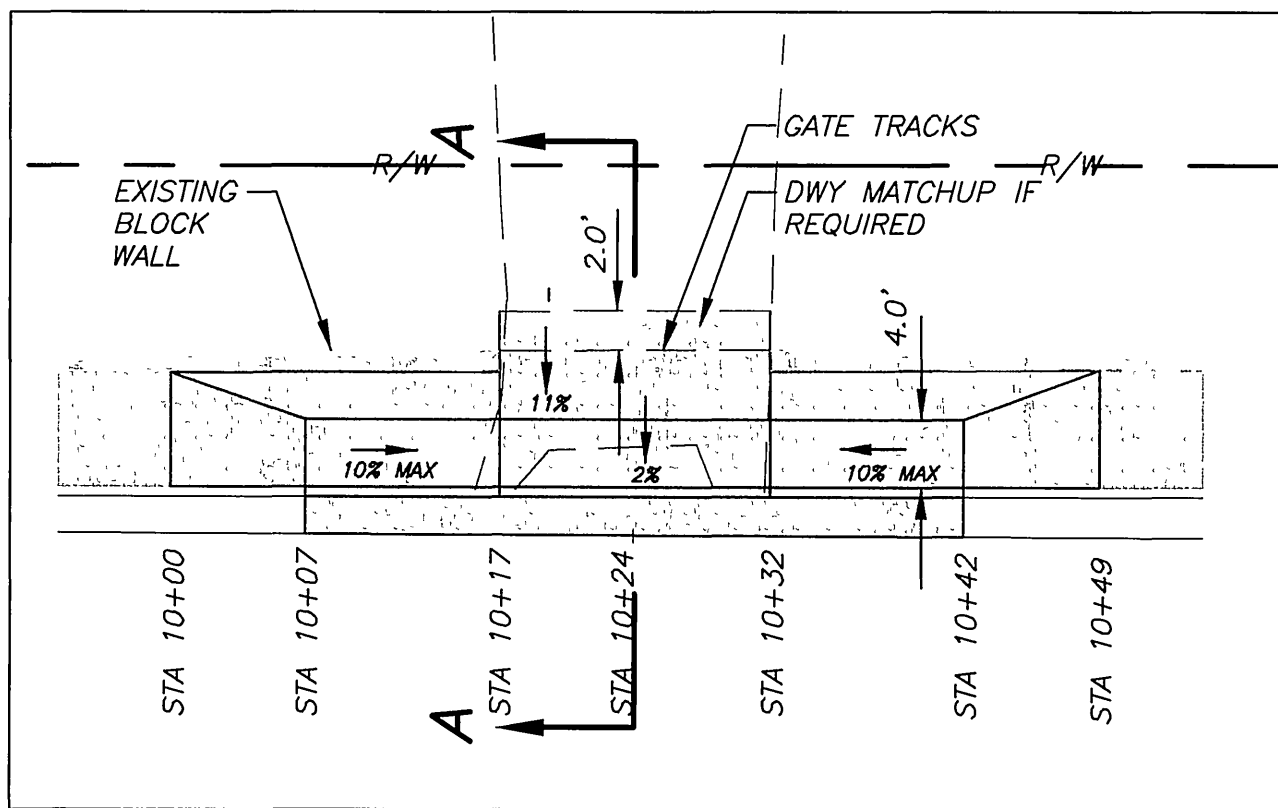
- 1 CONSTRUCT PCC RETAINING CURB (H=0"-6"). WHERE RETAINING CURB IS NOT REQUIRED GRADE BACK EXISTING SURFACE BEHIND THE PROPOSED SIDEWALK UP TO 5:1 AND REPLACE THE DISTRIBUTED AREAS OF LAWN WITH SOD. RETAINING CURB SHALL BE CONSTRUCTED MONOLITHIC WITH THE SIDEWALK.
- 2 REMOVE AND REPLACE PCC LANDING
- 3 TRIM EXISTING BUSHES 3 FEET FROM THE BACK OF NEW SIDEWALK.
- 4 FILL IN SIDEWALK TO EXISTING WALL
- 5 EXTEND PCC MATCH-UP AS SHOWN ON PLAN.
- 6 REMOVE EXISTING ASPHALT CONCRETE DRIVEWAY AND REPLACE WITH PCC DRIVEWAY.
- 7 RELOCATE EXISTING CHAINLINK/WROUGHT IRON FENCE AND GATE BACK 7 FEET FROM FACE OF CURB OR AS SHOWN ON PLAN.
- 8 REMOVE AND REPALCE AC PAVEMENT ON THE EASTERLY SIDE OF BINGHAM AND FILL IN POT HOLES. PAVEMENT THICKNESS SHALL BE 6" MINIMUM OR MATCH EXISTING PAVEMENT THICKNESS WHICHEVER IS GREATER.

**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. CONTRACTOR SHALL GRADE BEHIND PROPOSED SIDEWALK TO ENSURE PROPER TRANSITION INTO THE LOT.
- 3. PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR CLASS "C-08" LICENSE.
- 4. 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", 2006 EDITION.
- 5. 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.
- 6. 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.
- 7. SURVEY STAKING REQUESTS AND GRADE SHEETS ARE REQUIRED FOR THE REPLACEMENT OF ALL CURBS AND/OR GUTTER OVER 50' IN LENGTH AND FOR COMPLETE REMOVAL AND REPLACEMENT OF CROSS-GUTTER. 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 PERSONEL IF NECESSARY.



**SECTION AA**



**DRIVEWAY @ 4524 MOBLEY**

SCALE 1" = 10'

**BENCHMARK H7-K3**  
 P.K. NAIL & CITY ENGINEER TAG IN A TRAFFIC SIGNAL BASE NORTHERLY OF THE ECR AT THE NORTHEAST CURB RETURN OF CHICAGO AVE. & CENTRAL AVE.

**ENGINEER IN RESPONSIBLE CHARGE**  
 Ibrahim Mansour  
 IBRAHIM A. MASSOUD  
 R.C.E. No. 64224 expires 6/30/09  
 DATE 10-22-08



MARK	REVISIONS	APPR	DATE

APPROVED BY: *[Signature]* DATE: 10/21/08  
 PRINCIPAL ENGINEER  
 CONSTRUCTION ADMIN: *[Signature]* DATE: 10/21/08  
 SURVEYOR  
 STREET SERVICES: *[Signature]* DATE: 10-20-08  
 TRAFFIC ENGINEER  
 PARK & REC. DEP.  
 CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
 APPROVED BY: *[Signature]*  
 CITY ENGINEER  
 DATE: 4/5/09

CITY OF RIVERSIDE, CALIFORNIA  
 PUBLIC WORKS DEPARTMENT  
**BINGHAM AND MOBLEY SIDEWALK CONSTRUCTION SB821 2007-2008**  
 ACCT. NO. 9817927152  
 W.O. NO. 0810412  
**R-4110**  
 SHEET 2 OF 2  
 FILE NO.  
 HORIZ. SCALE: 1"=20'