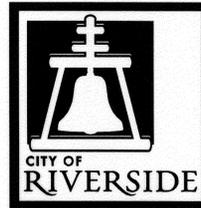


GENERAL NOTES:

- PRIME CONTRACTOR BIDDING THIS PROJECT SHALL HAVE A CLASS "A" OR CLASS "C-12" LICENSE.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS, STANDARD DRAWINGS AND THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", 2009 EDITION.
- THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES WITHIN THE CONSTRUCTION WORK AREAS. MH'S & WATER VALVES SHALL BE "TIED OUT" PRIOR TO PAVEMENT OVERLAY WORK FOR SUBSEQUENT ADJUSTMENT WORK.
- 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.
- IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR AFTER COLD-MILLING AND PRIOR TO OVERLAYING WITH ARHM-GG PAVING.
- 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.
- STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOP'S SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS ARE MADE TO MAINTAIN SIGNAL OPERATION.
- THE CONTRACTOR IS RESPONSIBLE FOR THE FINAL STRIPING AND PAVEMENT MARKING. STRIPING AND PAVING WORK SHALL BE COMPLETED PER PLANS, CITY STANDARDS AND SPECIAL PROVISIONS.
- 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. NO STAKING WILL BE REQUIRED FOR SIDEWALK, DWY APPROACHES AND WHEELCHAIR RAMP CONSTRUCTION.
- DURING THE CONSTRUCTION WORK, ALL SEWER, STORM DRAIN & UTILITY MANHOLES AND WATER GATE VALVES SHALL BE RAMPED UP OR DOUBLE ADJUSTED TO FACILITATE THE COLD-MILLING AND PAVING OPERATIONS. FOLLOWING THE CONSTRUCTION OF A.R.H.M.-GG AC FINAL FINISH SURFACE, ALL MANHOLES AND GATE VALVE COVERS SHALL BE AT FINISHED GRADE.
- THE INSPECTOR MAY DIRECT COLD-MILLING AND PAVING INTO SIDE STREETS TO IMPROVE THE RIDE QUALITY AND OTHER STREET CONDITIONS.
- WATER VALVES AND FIRE HYDRANTS MUST BE LOCATED DURING CONSTRUCTION TO MAKE VALVE BOX AND COVER ADJUSTMENTS. THE VALVE BOXES MUST BE "TIED OUT" AS PART OF THE CONTRACTOR'S WORK.
- PAVEMENT PREPARATION SHALL CONSIST OF REMOVAL AND REPLACEMENT (R&R) OF DETERIORATED PAVEMENT AREAS AS MARKED IN THE FIELD AND DIRECTED BY THE INSPECTOR AT THE TIME OF CONSTRUCTION AND AFTER COLD-MILLING OPERATIONS HAVE BEEN COMPLETED. QUANTITIES SHOWN ON PLANS ARE APPROXIMATE AND MAY BE MODIFIED IN FIELD AS DIRECTED BY ENGINEER OR INSPECTOR.
- THE SEAM BETWEEN PASSES OF THE AC OVERLAY SHALL COINCIDE, AS CLOSE AS POSSIBLE, TO THE LANE LINES.
- COLD MILLING SHALL BE AS SHOWN ON PLANS, AS DIRECTED BY THE ENGINEER AND AS DESCRIBED IN SPECIAL PROVISIONS.
- THIS PROJECT HAS APPROXIMATELY 6 RECONSTRUCTED WHEELCHAIR RAMPS. MOST RAMPS REQUIRE THE REMOVAL AND REPLACEMENT OF APPROXIMATELY 100 TO 150 SF OF RAMP AREA, 50 TO 100 SF OF SIDEWALK, 30 LF OF CURB AND GUTTER, 30 LF OF NEW RETAINING CURB. SOME RAMPS MAY REQUIRE APPROXIMATELY 200 SF OF ASPHALT CONCRETE PAVEMENT REMOVAL AND REPLACEMENT FOR CROSS-FALL. THESE QUANTITIES ARE APPROXIMATE AND MAY CHANGE ACCORDING TO EACH RAMP TYPE AND SITE CONDITIONS. RAMPS SHALL BE CONSTRUCTED PER CITY STANDARDS, ADA REQUIREMENTS AND AS DIRECTED BY THE ENGINEER. AREAS FOR REMOVAL SHALL BE MARKED BY THE CONTRACTOR AND ACCEPTED BY THE CITY ENGINEER AT THE TIME OF CONSTRUCTION.
- AT THE EXISTING WHEELCHAIR RAMPS WHETHER OR NOT REQUIRE ALTERATION, THE CROSS SLOPE OF THE PAVEMENT ADJACENT TO THE RAMP SHALL NOT EXCEED 5% FOR ANY RAMP. WHERE SUCH PAVEMENT CROSS-SLOPE EXCEEDS 5%, CONTRACTOR SHALL COLD-MILL THE EXISTING PAVEMENT TO A DEPTH OF AN ADDITIONAL 0.10' BELOW THE GUTTER UP TO A DISTANCE OF 7' RADIALLY, TO SATISFY THE REQUIRED 5% SLOPE AND PROVIDE SMOOTH TRANSITION TO PAVEMENT IN THE DRIVING LANES.
- ADEQUATE FLOW LINES SHALL BE MAINTAINED AT ALL LOCATIONS.
- ALL CONSTRUCTION PERFORMED WITHIN THE STATE'S RIGHT-OF-WAY SHALL COMPLY WITH THE MOST CURRENT CALTRANS STANDARD PLANS.
- DGAC PAVEMENT REPLACEMENT SHALL NOT REDUCE THE VERTICAL CLEARANCE UNDER THE FREEWAY OVERPASS.

RIVERSIDE



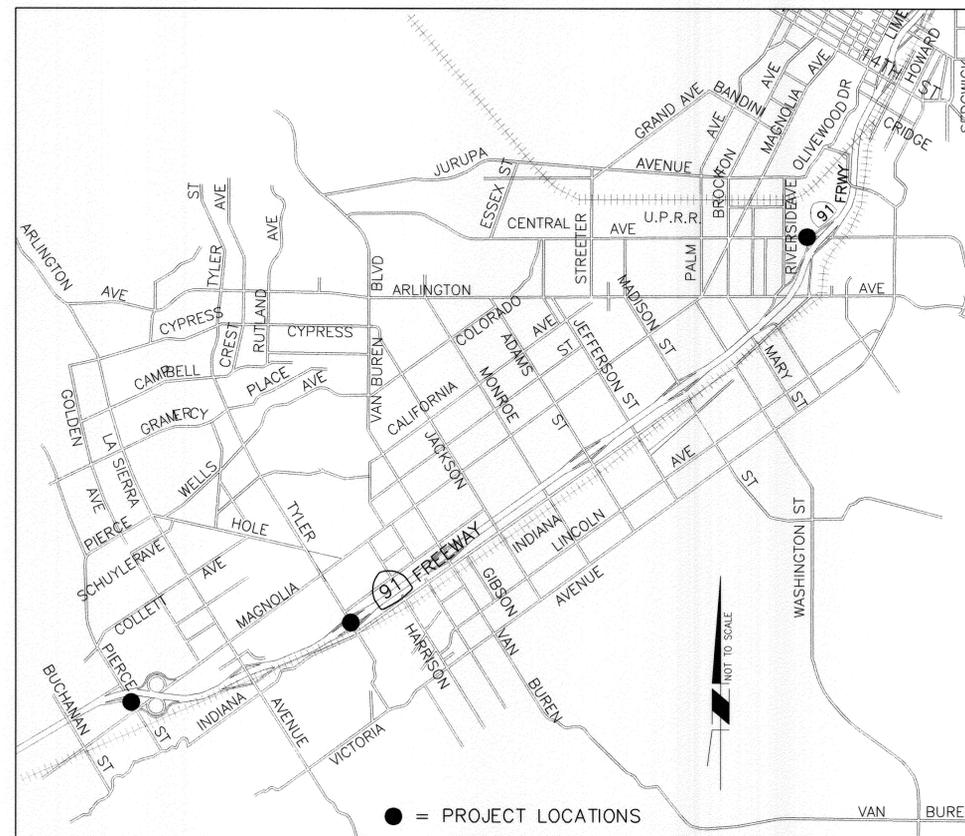
CALIFORNIA

PUBLIC WORKS DEPARTMENT

2010-2011 ARTERIAL STREET REHABILITATION

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.
- R&R P.C.C. SPANDREL AND CROSS GUTTER PER CITY STANDARD NO 220.
- R&R P.C.C. DRIVEWAY APPROACH PER CITY STANDARD NO 302.
- R&R P.C.C. SIDEWALK PER CITY STANDARD NO 325.
- ADJUST SEWER, STORM DRAIN & WATER MANHOLE COVERS (MH) OR GATE VALVE (GV) TO GRADE AS NOTED.
- CONTRACTOR TO COORDINATE WITH CITY WATER DEPT. FOR REPLACEMENT
- CONSTRUCT WHEELCHAIR RAMP PER CALTRANS REVISED STANDAND DRAWING AS NOTED ON PLAN
- COLD MILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 0.2'.
- OVERLAY EXISTING PAVEMENT WITH 0.20' MIN. THICKNESS A.R.H.M.-GG-C.
- GRIND THE EXISTING WHEELCHAIR RAMP LIP AT THE GUTTER TRANSITION TO 0" CURB HEIGHT. SEE DETAIL. THESE RAMPS SHALL ALSO HAVE THE FISHBONE PATTERNS REMOVED AND THE NEW DETECTABLE WARNING SURFACE INSTALLED PER CALTRANS REVISED STANDARD PLAN.
- REMOVE FAILED AREAS OF PAVEMENT AND RECONSTRUCT 0.50' D.G.A.C. PAVEMENT OVER EXISTING BASE MATERIAL, EXCLUDES 0.20' OVERLAY.
- CONTRACTOR SHALL COMPLETELY REMOVE THE RAISED MEDIAN ISLAND AND REPLACE WITH NEW STRUCTURAL SECTION.
- ALL STRIPING ON TYLER STREET OBLITERATED BY CONSTRUCTION SHALL BE REPLACED IN KIND TO MATCH EXISTING STRIPING AND MATERIAL INCLUDING RAISED PAVEMENT MARKERS.
- COLD MILLING SHALL TERMINATE IN A SUCH A MANNER TO AVOID DAMAGING ANY DETECTOR LOOPS. FEATHERING OF NEW AC PAVEMENT WILL BE NECESSARY TO MATCH EXISTING PAVEMENT. CONTRACTOR SHALL COORDINATE WITH THE INSPECTOR FOR EXACT LIMITS. CONTRACTOR WILL BE RESPONSIBLE TO REPLACE ANY DAMAGED DETECTORS WITHIN 24 HOURS AT NO COST TO THE CITY.



● = PROJECT LOCATIONS

CONSTRUCTION LEGEND:

	STREET CENTERLINE		
	STREET R/W		
	E.P.		
TC	TOP OF CURB	STA	STREET STATION
EP	EDGE OF PAVEMENT	PI	POINT OF INTERSECTION
FL	FLOWLINE	APN	ASSESSORS PARCEL NUMBER
FS	FINISHED SURFACE	RCP	REINFORCED CONCRETE PIPE
CL	CENTERLINE	N'LY	NORTHERLY
AC	ASPHALTIC CONCRETE	S'LY	SOUTHERLY
PCC	PORTLAND CEMENT CONCRETE	R/W	RIGHT OF WAY
C&G	CURB AND GUTTER		
	AC COLDMILL AND OVERLAY AREAS		
	AC OR CONCRETE R&R AREAS AS SHOWN ON PLAN		

PUBLIC UTILITIES DEPARTMENT NOTES:

CONTRACTOR TO GIVE CITY ELECTRIC AND WATER DIVISIONS (5) FIVE WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND ALLOW CITY FORCES (15) FIFTEEN WORKING DAYS FOR COMPLETION OF WORK.

EXISTING TOPOGRAPHY:

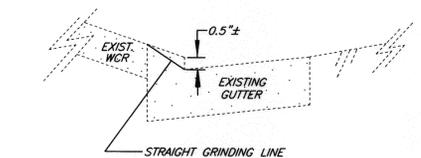
- SANITARY SEWER M.H.
- STORM DRAIN M.H.
- WATER GATE VALE
- ELECTRIC M.H.
- TELEPHONE M.H.
- WATER METER
- FIRE HYDRANT
- IRRIGATION VALVE
- BLOW-OFF VALVE
- TRAFFIC SIGNAL
- POWER POLE
- GUY ANCHOR
- STREET LIGHT ON MAST ARM
- PALM TREE
- MISC. TREE
- TREE STUMP
- DIRECTION DRAINAGE FLOW

EXISTING UNDERGROUND UTILITIES:

- STORM DRAIN --- EX SD --- EX SD ---
- SANITARY SEWER --- EX SWR --- EX SWR ---
- WATER LINE --- EX WTR --- EX WTR ---
- GAS LINE --- (G) ---
- UNDERGROUND ELECTRIC --- (UGE) ---
- OVERHEAD ELECTRIC --- (OHE) ---

SHEET INDEX:

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	PIERCE STREET IMPROVEMENTS
3	CENTRAL AVENUE IMPROVEMENTS
4	TYLER STREET IMPROVEMENTS
TC1	PIERCE TRAFFIC CONTROL PLAN
TC2	CENTRAL TRAFFIC CONTROL PLAN
TC3	TYLER TRAFFIC CONTROL PLAN
DT1	PIERCE DETOUR PLAN
DT2	TYLER DETOUR PLAN
XL-625	PIERCE SIGNING/STRIPING PLAN
XL-626	CENTRAL SIGNING/STRIPING PLAN
X-486	PIERCE SR91 TRAFFIC SIGNAL PLAN
X-222E	CENTRAL SR91 TRAFFIC SIGNAL PLAN

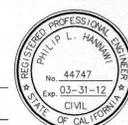


WCR CURB FACE GRINDING DETAIL (NTS)

Under Ground Service Alert of Southern California
Call: TOLL FREE 1-800-227-2600
TWO WORKING DAYS BEFORE YOU DIG



ENGINEER IN RESPONSIBLE CHARGE
PHILIP L. HANNAWAY
R.C.E. No. 69170, EXPIRES: 3-31-12
DATE: 6/10/11



DESIGNED BY	DMC	DRAWN BY	DMC	CHECKED BY	PLH
-------------	-----	----------	-----	------------	-----

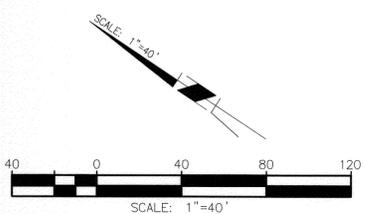
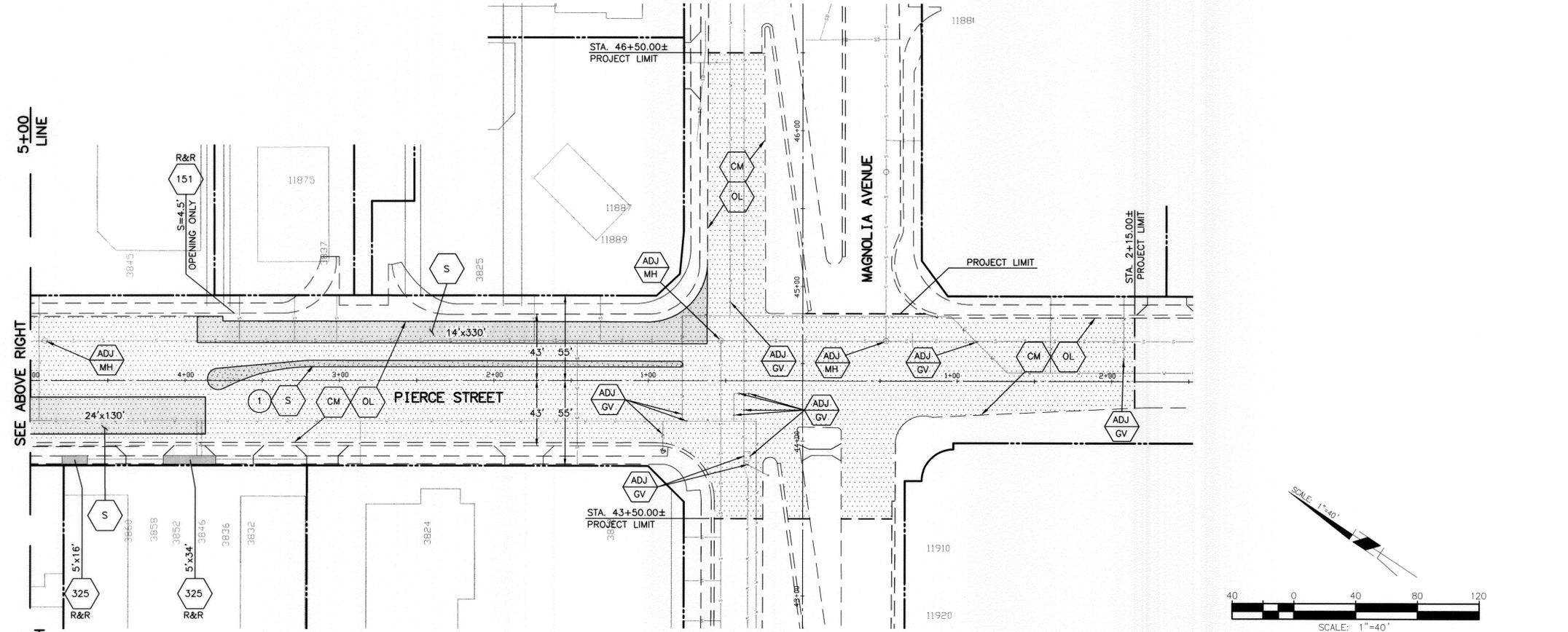
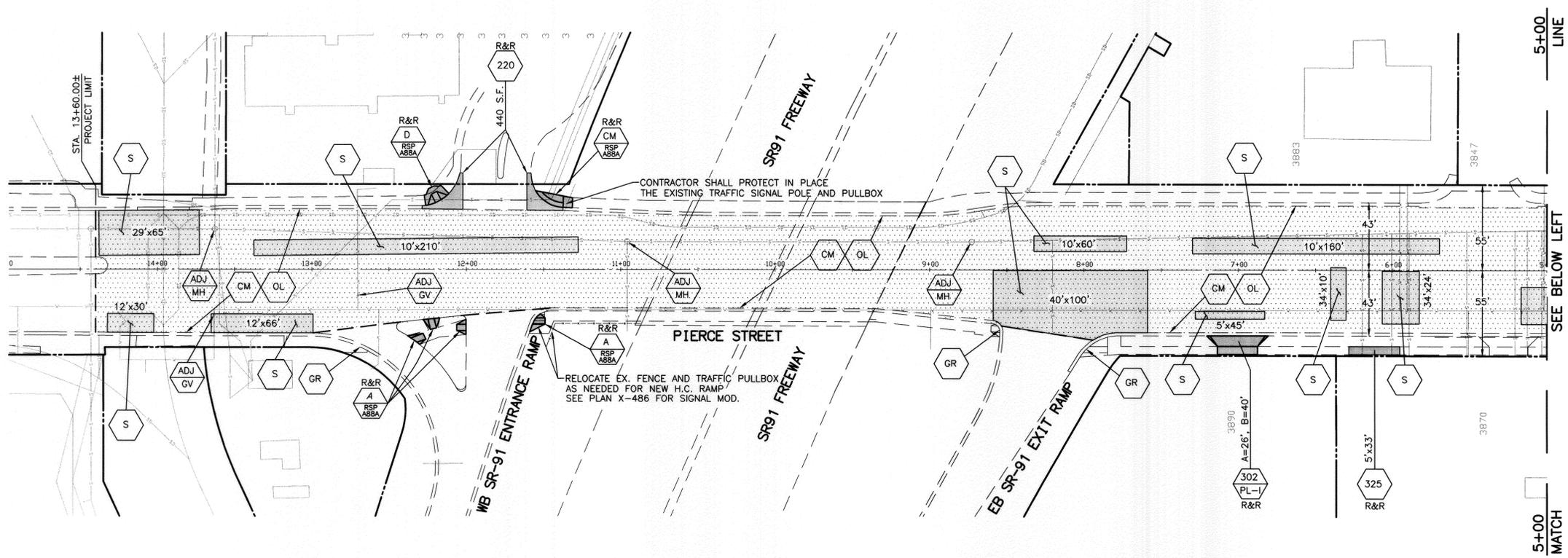
CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	DT	6/10/11	CITY ENGINEER
CONSTRUCTION ADMIN.	DE	6/15/11	
TRAFFIC DIVISION		6/15/11	
STREET SERVICES		6/15/11	
SURVEY DIVISION		6/15/11	

PAVEMENT REHABILITATION
2010-2011 ARTERIAL STREET REHABILITATION
SCALE: 1" = 40'

ACCT. NO. W.O. NO. 1018972
R-4169
SHEET 1 OF 4
FILE NAME: R-4169.DWG

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.
-  220 R&R P.C.C. SPANDREL AND CROSS GUTTER PER CITY STANDARD NO 220.
-  302 R&R P.C.C. DRIVEWAY APPROACH PER CITY STANDARD NO 302.
-  325 R&R P.C.C. SIDEWALK PER CITY STANDARD NO 325.
-  ADJ ADJUST SEWER, STORM DRAIN & WATER MANHOLE COVERS (MH) OR GATE VALVE (GV) TO GRADE AS NOTED.
-  R&R CONTRACTOR TO COORDINATE WITH CITY WATER DEPT. FOR REPLACEMENT
-  ABBA CONSTRUCT WHEELCHAIR RAMP PER CALTRANS REVISED STANDAND DRAWING AS NOTED ON PLAN
-  CM COLD MILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 0.2'.
-  OL OVERLAY EXISTING PAVEMENT WITH 0.20" MIN. THICKNESS A.R.H.M.-GG-C.
-  GR GRIND THE EXISTING WHEELCHAIR RAMP LIP AT THE GUTTER TRANSITION TO 0" CURB HEIGHT. SEE DETAIL. THESE RAMP SHALL ALSO HAVE THE FISHBONE PATTERNS REMOVED AND THE NEW DETECTABLE WARNING SURFACE INSTALLED PER CALTRANS REVISED STANDARD PLAN.
-  S REMOVE FAILED AREAS OF PAVEMENT AND RECONSTRUCT 0.50' D.G.A.C. PAVEMENT OVER EXISTING BASE MATERIAL, EXCLUDES 0.20' OVERLAY.
-  1 CONTRACTOR SHALL COMPLETELY REMOVE THE RAISED MEDIAN ISLAND AND REPLACE WITH NEW STRUCTURAL SECTION.
-  2 ALL STRIPING ON TYLER STREET OBLITERATED BY CONSTRUCTION SHALL BE REPLACED IN KIND TO MATCH EXISTING STRIPING AND MATERIAL INCLUDING RAISED PAVEMENT MARKERS.
-  3 COLD MILLING SHALL TERMINATE IN A SUCH A MANNER TO AVOID DAMAGING ANY DETECTOR LOOPS. FEATHERING OF NEW AC PAVEMENT WILL BE NECESSARY TO MATCH EXISTING PAVEMENT. CONTRACTOR SHALL COORDINATE WITH THE INSPECTOR FOR EXACT LIMITS. CONTRACTOR WILL BE RESPONSIBLE TO REPLACE ANY DAMAGED DETECTORS WITHIN 24 HOURS AT NO COST TO THE CITY.



CALTRANS ENCROACHMENT PERMIT # 08-10-N-MC-0417

Under Ground Service Alert of Southern California
 Call: TOLL FREE 1-800-227-2600
 TWO WORKING DAYS BEFORE YOU DIG

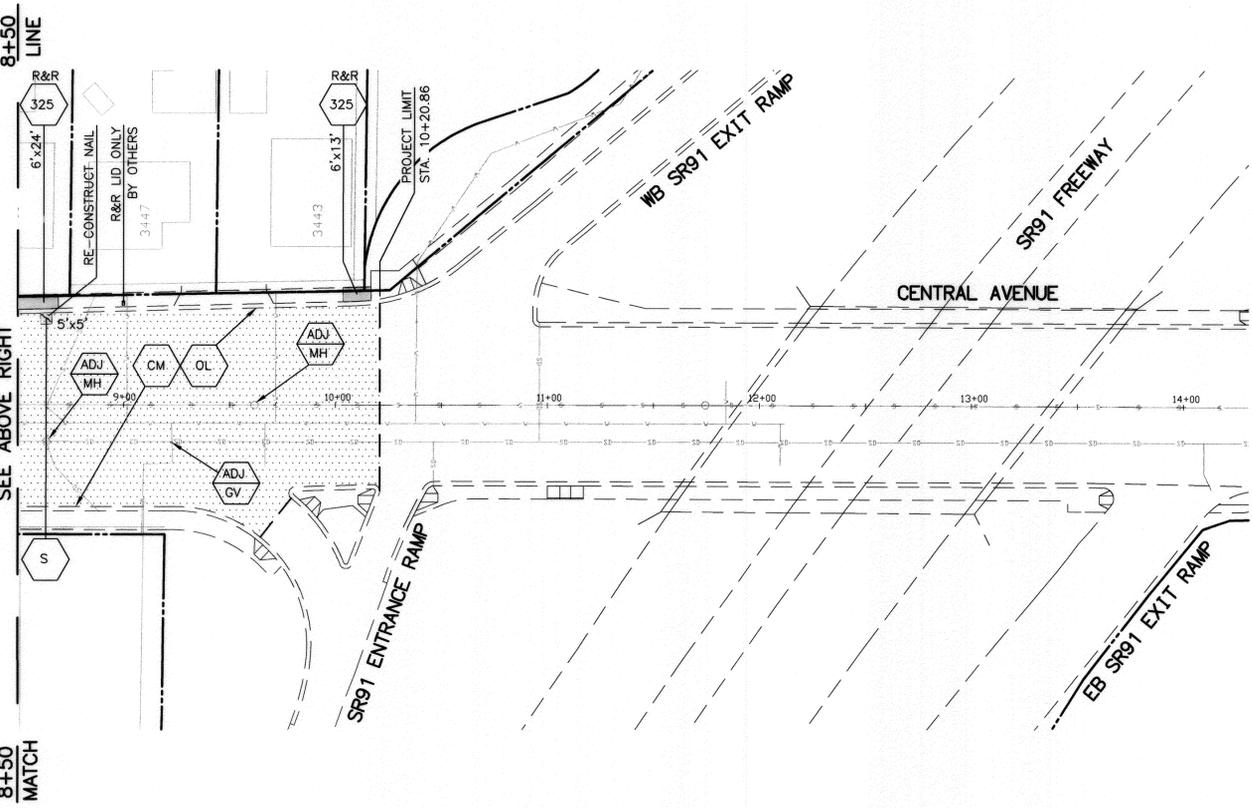
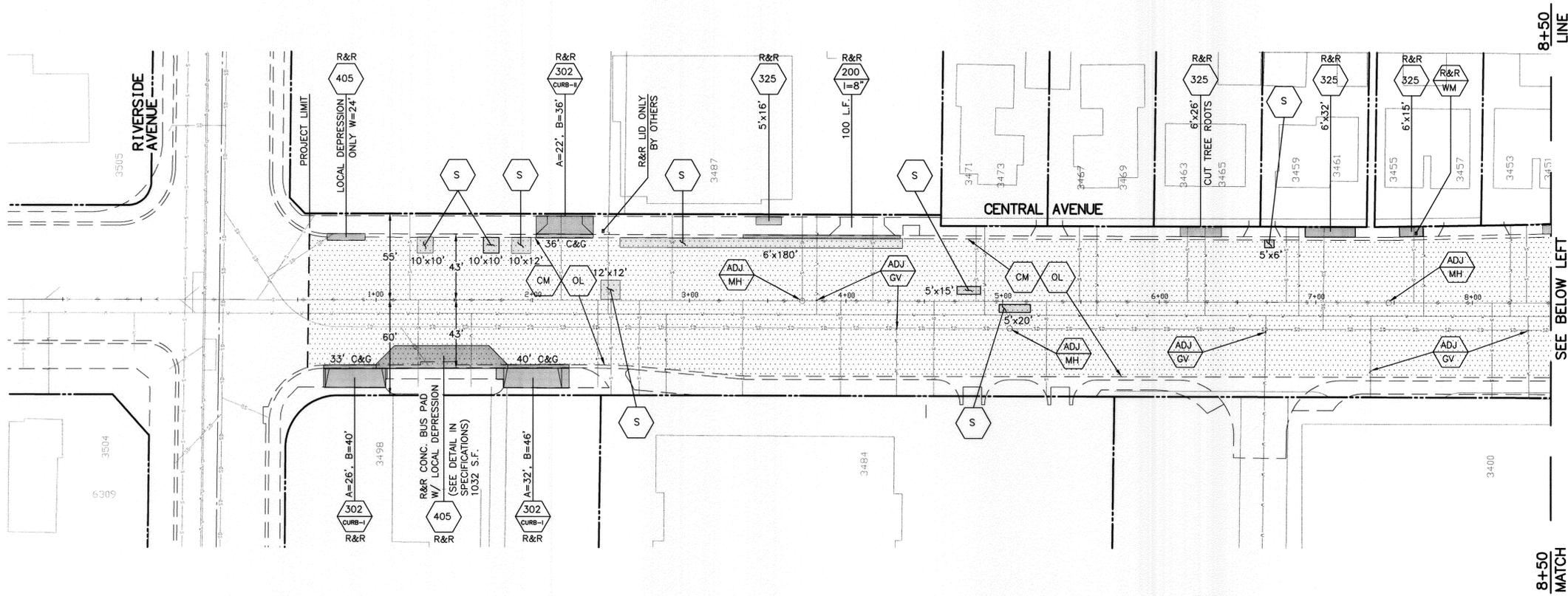
ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWI
 R.C.E. No. 69170 EXPIRES: 3-31-12
 DATE: 6/10/2011

DESIGNED BY	DMC	DRAWN BY	DMC	CHECKED BY	PLH
-------------	-----	----------	-----	------------	-----

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	PH	6/10/11	CITY ENGINEER
CONSTRUCTION ADMIN.	DE	6/15/11	
TRAFFIC DIVISION	SH	6/15/11	
STREET SERVICES	GL	6/15/11	
SURVEY DIVISION	GL	6/15/11	

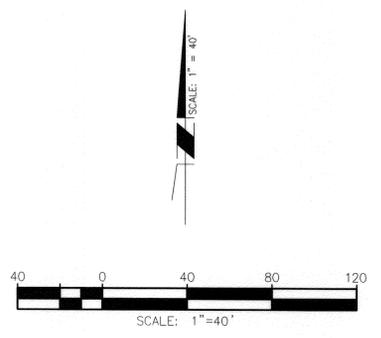
PAVEMENT REHABILITATION	
2010-2011 ARTERIAL STREET REHABILITATION	
SCALE: 1" = 40'	

ACCT. NO. W.O. NO. 1018972	R-4169
SHEET 2 OF 4	FILE NAME: R-4169.DWG



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.
- R&R P.C.C. SPANDREL AND CROSS GUTTER PER CITY STANDARD NO 220.
- R&R P.C.C. DRIVEWAY APPROACH PER CITY STANDARD NO 302.
- R&R P.C.C. SIDEWALK PER CITY STANDARD NO 325.
- ADJUST SEWER, STORM DRAIN & WATER MANHOLE COVERS (MH) OR GATE VALVE (GV) TO GRADE AS NOTED.
- CONTRACTOR TO COORDINATE WITH CITY WATER DEPT. FOR REPLACEMENT
- CONSTRUCT WHEELCHAIR RAMP PER CALTRANS REVISED STANDAND DRAWING AS NOTED ON PLAN
- COLD MILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 0.2'.
- OVERLAY EXISTING PAVEMENT WITH 0.20" MIN. THICKNESS A.R.H.M.-GG-C.
- GRIND THE EXISTING WHEELCHAIR RAMP LIP AT THE GUTTER TRANSITION TO 0" CURB HEIGHT. SEE DETAIL. THESE RAMP SHALL ALSO HAVE THE FISHBONE PATTERNS REMOVED AND THE NEW DETECTABLE WARNING SURFACE INSTALLED PER CALTRANS REVISED STANDARD PLAN.
- REMOVE FAILED AREAS OF PAVEMENT AND RECONSTRUCT 0.50' D.G.A.C. PAVEMENT OVER EXISTING BASE MATERIAL, EXCLUDES 0.20' OVERLAY.
- CONTRACTOR SHALL COMPLETELY REMOVE THE RAISED MEDIAN ISLAND AND REPLACE WITH NEW STRUCTURAL SECTION.
- ALL STRIPING ON TYLER STREET OBLITERATED BY CONSTRUCTION SHALL BE REPLACED IN KIND TO MATCH EXISTING STRIPING AND MATERIAL INCLUDING RAISED PAVEMENT MARKERS.
- COLD MILLING SHALL TERMINATE IN A SUCH A MANNER TO AVOID DAMAGING ANY DETECTOR LOOPS. FEATHERING OF NEW AC PAVEMENT WILL BE NECESSARY TO MATCH EXISTING PAVEMENT. CONTRACTOR SHALL COORDINATE WITH THE INSPECTOR FOR EXACT LIMITS. CONTRACTOR WILL BE RESPONSIBLE TO REPLACE ANY DAMAGED DETECTORS WITHIN 24 HOURS AT NO COST TO THE CITY.



CALTRANS ENCROACHMENT PERMIT #08-10-N-MC-0416

Under Ground Service Alert of Southern California
 Call: TOLL FREE 1-800-227-2600
 TWO WORKING DAYS BEFORE YOU DIG

ENGINEER IN RESPONSIBLE CHARGE
 PHILIP L. HANNAWI
 R.C.E. No. 69170 EXPIRES: 3-31-12
 DATE: 6/10/11

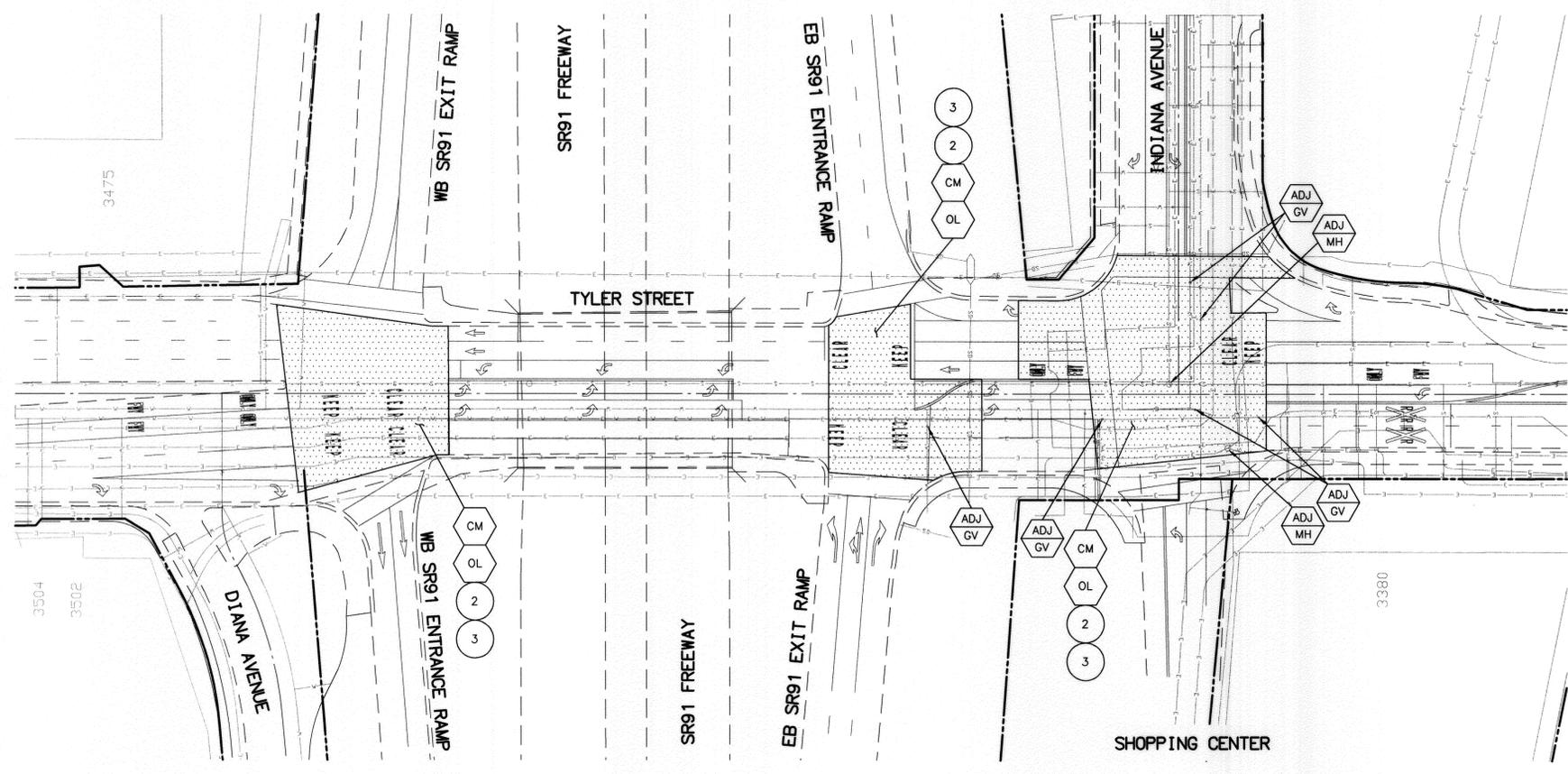
PHILIP L. HANNAWI
 No. 44747
 Exp. 03-31-12
 CIVIL
 STATE OF CALIFORNIA

DESIGNED BY	DMC	DRAWN BY	DMC	CHECKED BY	PLH
APPROVED BY		DATE			

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
CONSTRUCTION ADMIN.	PLH	6/10/11	PHILIP L. HANNAWI
TRAFFIC DIVISION	PLH	6/10/11	CITY ENGINEER
STREET SERVICES	PLH	6/10/11	
SURVEY DIVISION	PLH	6/10/11	

PAVEMENT REHABILITATION
2010-2011 ARTERIAL STREET REHABILITATION
SCALE: 1" = 40'

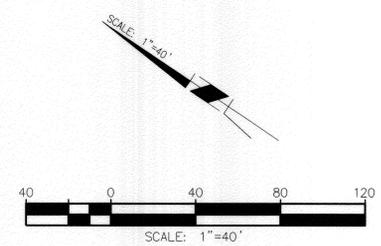
ACCT. NO. W.O. NO. 1018972
R-4169
SHEET 3 OF 4
FILE NAME: R-4169.DWG



- ### 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.
 - 220 R&R P.C.C. SPANDREL AND CROSS GUTTER PER CITY STANDARD NO 220.
 - 302 R&R P.C.C. DRIVEWAY APPROACH PER CITY STANDARD NO 302.
 - 325 R&R P.C.C. SIDEWALK PER CITY STANDARD NO 325.
 - ADJ -- ADJUST SEWER, STORM DRAIN & WATER MANHOLE COVERS (MH) OR GATE VALVE (GV) TO GRADE AS NOTED.
 - R&R WM CONTRACTOR TO COORDINATE WITH CITY WATER DEPT. FOR REPLACEMENT
 - 88A -- CONSTRUCT WHEELCHAIR RAMP PER CALTRANS REVISED STANDAND DRAWING AS NOTED ON PLAN
 - CM COLD MILL EXISTING A.C. PAVEMENT UNIFORMLY TO A MIN. DEPTH OF 0.2'.
 - OL OVERLAY EXISTING PAVEMENT WITH 0.20' MIN. THICKNESS A.R.H.M.-GG-C.
 - GR GRIND THE EXISTING WHEELCHAIR RAMP LIP AT THE GUTTER TRANSITION TO 0" CURB HEIGHT. SEE DETAIL. THESE RAMPS SHALL ALSO HAVE THE FISHBONE PATTERNS REMOVED AND THE NEW DETECTABLE WARNING SURFACE INSTALLED PER CALTRANS REVISED STANDARD PLAN.
 - S REMOVE FAILED AREAS OF PAVEMENT AND RECONSTRUCT 0.50' D.G.A.C. PAVEMENT OVER EXISTING BASE MATERIAL, EXCLUDES 0.20' OVERLAY.
 - 1 CONTRACTOR SHALL COMPLETELY REMOVE THE RAISED MEDIAN ISLAND AND REPLACE WITH NEW STRUCTURAL SECTION.
 - 2 ALL STRIPING ON TYLER STREET OBLITERATED BY CONSTRUCTION SHALL BE REPLACED IN KIND TO MATCH EXISTING STRIPING AND MATERIAL INCLUDING RAISED PAVEMENT MARKERS.
 - 3 COLD MILLING SHALL TERMINATE IN A SUCH A MANNER TO AVOID DAMAGING ANY DETECTOR LOOPS. FEATHERING OF NEW AC PAVEMENT WILL BE NECESSARY TO MATCH EXISTING PAVEMENT. CONTRACTOR SHALL COORDINATE WITH THE INSPECTOR FOR EXACT LIMITS. CONTRACTOR WILL BE RESPONSIBLE TO REPLACE ANY DAMAGED DETECTORS WITHIN 24 HOURS AT NO COST TO THE CITY.

STRIPING NOTES:

1. SIGNING AND STRIPING INSTALLATIONS SHALL CONFORM TO THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD), THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS AND SPECIFICATIONS DATED MAY 2006, AND ALL ADDENDUMS THERETO, AND THE CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT STANDARD DRAWINGS, CURRENT EDITION.
2. ALL STRIPING, MARKINGS, AND LEGENDS SHALL BE REFLECTORIZED THERMOPLASTIC UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL PROVIDE AND INSTALL RAISED PAVEMENT MARKERS FOR ALL STRIPING. STRIPING, MARKINGS AND LEGENDS SHALL CONFORM TO THE LATEST CALTRANS STANDARD PLANS A20A THRU A20D AND A24A THRU A24E.
3. PRIOR TO FINAL ACCEPTANCE OF STREET IMPROVEMENTS, ALL PAVEMENT STRIPING AND STENCILING WITHIN THE PERIMETER OF THE CONSTRUCTION AREA SHALL BE RESTORED TO LIKE NEW CONDITION, IN A MANNER MEETING THE APPROVAL OF THE CITY OF RIVERSIDE.
4. THE CONTRACTOR SHALL RE-STRIP EXISTING STRIPING AND CURB MARKINGS OBLITERATED BY NEW CONSTRUCTION, WHETHER OR NOT SHOWN ON THE PLANS FOR REPLACEMENT, AT NO COST TO THE CITY.
5. ALL NEW STRIPING SHALL BE "CAT TRACKED" AND APPROVED BY THE ENGINEER PRIOR TO FINAL INSTALLATION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AFTER COMPLETING LAYOUT AND AT LEAST 3 WORKING DAYS BEFORE COMMENCING INSTALLATION OF STRIPING, MARKINGS AND MARKERS.
6. STRIPING SHALL BE APPLIED WITHIN 48 HOURS OF SURFACE COURSE REPLACEMENT ON STREETS OPEN TO THE PUBLIC. IN NO CASE SHALL A NEWLY PAVED STREET OPEN TO THE PUBLIC BE LEFT UNSTRIPED OVER A WEEKEND OR HOLIDAY.



CALTRANS ENCROACHMENT PERMIT # 08-10-N-MC-0615

 Under Ground Service Alert of Southern California Call: TOLL FREE 1-800-227-2600 TWO WORKING DAYS BEFORE YOU DIG	 ENGINEER IN RESPONSIBLE CHARGE  PHILIP L. HANNAWI R.C.E. No. 69170 EXPIRES: 3-31-12 DATE: 6/10/11		CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS				PAVEMENT REHABILITATION	ACCT. NO. W.O. NO. 1018972
			DESIGNED BY: DMC DRAWN BY: DMC CHECKED BY: PLH	REVISIONS: _____ APPR. DATE: _____	APPROVED BY: _____ ENGINEERING MANAGER: PH DATE: 6/10/11 CONSTRUCTION ADMIN.: DC DATE: 6/10/11 TRAFFIC DIVISION: PLH DATE: 6/10/11 STREET SERVICES: PLH DATE: 6/10/11 SURVEY DIVISION: PLH DATE: 6/10/11	2010-2011 ARTERIAL STREET REHABILITATION	R-4169 SHEET 4 OF 4	FILE NAME: R-4169.DWG