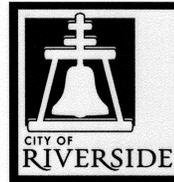


RIVERSIDE

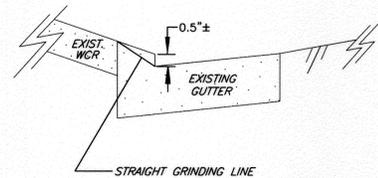


CALIFORNIA

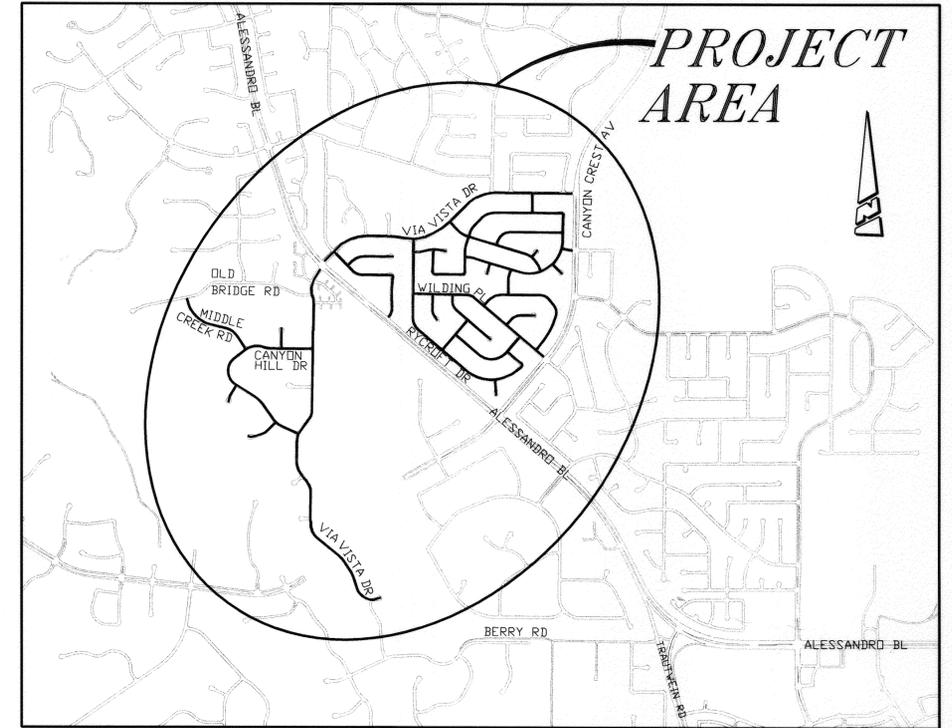
PUBLIC WORKS DEPARTMENT 2010-2011 MINOR STREET REHABILITATION - PHASE 3

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 WORK FOR SU=SEQUENT 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.
- 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.
- WATER VALVES AND FIRE HYDRANTS MUST BE LOCATED DURING CONSTRUCTION TO MAKE VALVE BOX AND COVER ADJUSTMENTS AND FIRE HYDRANT BLUE MARKER INSTALLATIONS. THE VALVE BOXES MUST BE "TIED OUT" AS PART OF THE CONTRACTOR'S WORK.
- THIS PROJECT HAS APPROXIMATELY 88 NEW AND 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. FOR LIST OF RAMP LOCATIONS AND TYPES, SEE SPECIAL PROVISIONS.



WCR CURB FACE GRINDING DETAIL
(NTS)



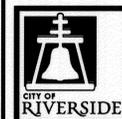
LOCATION MAP
NTS

QUANTITIES TABLE

#	STREET NAME	STREET LIMIT	STREET LIMIT	STREET LENGTH (LF)	STREET AREA (SF)	SLURRY TYPE II (SF)	ARAM 3/8" (SF)	DGAC 3/4" MIN. (SF)	DGAC (TON)	ARHM 0.1' (SF)	ARHM (TONS)	R&R SIDE-WALK (SF)	R&R DRIVE-WAY (SF)	R&R CURB & GUTTER 6" (LF)	R&R CURB & GUTTER 8" (LF)	R&R CROSS-GUTTER (SF)	R&R WHEEL CHAIR RAMPS (EA)	GRIND WHEEL CHAIR RAMPS (EA)	NEW WHEEL CHAIR RAMPS (EA)	COLDMILL TYPE I 6' WIDE (LF)	CRACK FILL & REPAIR (LF)	ADJUST MAN-HOLES (EA)	ADJUST VALVES (EA)	ADJUST PULLBOX (EA)	COMMENTS	
1	VIA VISTA DR	ALESSANDRO	EOS	5,635	218,000	194,000	218,000	194,000	1,000	24,000	180	250	-	-	-	-	15	2	-	800	5,635	1	30	1	SYSTEM 2 & 4 ARAM (SEE SPECIAL PROVISIONS FOR SYSTEM 4 LOCATION)	
2	VIA VISTA DR	ALESSANDRO	CANYON CREST	4,085	177,000	164,000	177,000	-	-	13,000	100	600	-	150	-	-	13	-	1	500	4,085	2	4	-	SYSTEM 1 & 4 ARAM (SEE SPECIAL PROVISIONS FOR SYSTEM 4 LOCATION)	
3	CANYON HILL DR	VIA VISTA	VIA VISTA	2,820	95,000	95,000	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2,820	-	-	-	-	SYSTEM 1 ARAM
4	CALAIS CT	CANYON HILL	EOS	280	13,000	13,000	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	280	-	-	-	-	" "
5	BOULDER CREEK LN	CANYON HILL	EOS	465	12,500	12,500	12,500	-	-	-	-	-	-	-	-	-	-	-	-	-	465	-	-	-	-	" "
6	RANCH VIEW RD	CANYON HILL	EOS	480	19,000	19,000	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	480	-	-	-	-	" "
7	MIDDLE CREEK RD	OLD BRIDGE	CANYON HILL	1,215	42,000	42,000	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,215	-	-	-	-	" "
8	RYCROFT DR	VIA VISTA	REGULUS	3,250	120,000	120,000	120,000	-	-	-	-	-	-	-	20	500	6	-	-	-	3,250	-	-	-	-	GRIND 0.10' FULL WIDTH. X X PAVE BACK.
9	WILDING PL	RYCROFT	CANYON CREST	2,350	85,000	85,000	85,000	-	-	-	-	-	-	-	-	-	16	-	-	-	2,350	-	-	-	-	" "
10	REGULUS DR	RANCH GROVE	RYCROFT	300	11,000	11,000	11,000	-	-	-	-	100	-	50	-	500	3	-	-	-	300	-	-	-	-	" "
11	MILLWOOD DR	RYCROFT	EOS	475	18,000	18,000	18,000	-	-	-	-	-	-	-	-	-	2	-	-	-	475	-	-	-	-	" "
12	REDLANDS CT	WILDING	EOS	405	15,000	15,000	15,000	-	-	-	-	250	-	-	-	-	-	-	-	-	405	-	-	-	-	" "
13	ROANOAK PL	WILDING	EOS	915	32,000	32,000	32,000	-	-	-	-	200	-	-	-	-	2	-	-	-	915	-	-	-	-	" "
14	TIFFANY DR	RYCROFT	ROANOAK	595	17,500	17,500	17,500	-	-	-	-	-	-	-	-	-	-	-	-	-	595	-	-	-	-	" "
15	RANCH GROVE RD	TIFFANY	WILDING	1,230	40,000	40,000	40,000	-	-	-	-	100	-	50	-	-	2	-	-	-	1,230	-	-	-	-	" "
16	NEW LONDON PL	RYCROFT	EOS	220	9,000	9,000	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	220	-	-	-	-	" "
17	ALCOTT DR	TOLSTOY	MILLWOOD	370	12,000	12,000	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	370	-	-	-	-	" "
18	TOLSTOY WY	ALCOTT	VOLTAIRE	480	16,000	16,000	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	480	-	-	-	-	" "
19	VOLTAIRE DR	TOLSTOY	MELVILLE	2,155	72,000	72,000	72,000	-	-	-	-	1000	-	-	-	-	2	-	-	-	2,155	-	-	-	-	" "
20	MELVILLE DR	VOLTAIRE	VOLTAIRE	2,180	70,000	70,000	70,000	-	-	-	-	800	-	-	-	-	10	-	-	-	2,180	-	-	-	-	" "
21	SHAKESPEARE DR	VIA VISTA	MELVILLE	1,615	50,000	50,000	50,000	-	-	-	-	150	-	-	-	-	10	-	-	-	1,615	-	-	-	-	" "
22	TOLKEIN RD	SHAKESPEARE	MELVILLE	1,100	36,000	36,000	36,000	-	-	-	-	700	200	-	-	-	-	-	-	-	1,100	-	-	-	-	" "
23	COMRAD WY	VIA VISTA	VOLTAIRE	300	10,000	10,000	10,000	-	-	-	-	200	-	-	-	-	-	-	-	-	300	-	-	-	-	" "
24	CHEKHOV DR	MELVILLE	CANYON CREST	200	6,000	6,000	6,000	-	-	-	-	400	-	-	-	-	4	-	-	-	200	-	-	-	-	" "
25	BALZAC CR	MELVILLE	EOS	180	9,000	9,000	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	180	-	-	-	-	" "
26	DANTE CR	SHAKESPEARE	EOS	110	6,500	6,500	6,500	-	-	-	-	50	100	-	-	-	-	-	-	-	110	-	-	-	-	" "
27	TWAIN CR	MELVILLE	EOS	150	7,500	7,500	7,500	-	-	-	-	-	-	-	-	-	-	-	-	-	150	-	-	-	-	" "
28	MILLBRAE DR	VERSAILLES	MELVILLE	385	12,000	12,000	12,000	-	-	-	-	70	-	-	-	-	-	-	-	-	385	-	-	-	-	" "
29	VERSAILLES CR	WILDING	WILDING	1,945	62,000	62,000	62,000	-	-	-	-	60	-	-	-	-	2	-	-	-	1,945	-	-	-	-	" "
30	VILLANOVA PL	WILDING	EOS	475	18,000	18,000	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	475	-	-	-	-	" "
31	WEST VIEW DR	VIA VISTA	HAWKLEY	1,020	38,000	38,000	38,000	-	-	-	-	-	-	-	-	-	2	-	-	-	1,020	-	-	-	-	" "
32	HAWKLEY DR	ALESSANDRO	WEST VIEW	705	27,000	27,000	27,000	-	-	-	-	400	-	-	-	-	2	-	-	-	705	-	-	-	-	" "
33	TONIA CT	WEST VIEW	EOS	700	27,000	27,000	27,000	-	-	-	-	200	-	-	-	-	-	-	-	-	700	-	-	-	-	" "

* REMOVE AND REPLACE (1) RAMP AT GREYSON WAY AND VIA VISTA DRIVE

AS-BUILT 6-13-14 DC



ENGINEER IN RESPONSIBLE CHARGE
PHILIP L. HANNAMI
R.C.E. No. 44747 EXPIRES: 3-31-12
DATE: 5/31/2011



DESIGNED BY	CS	DRAWN BY	TYH	CHECKED BY	CS
APPROVED BY		DATE			
CONSTRUCTION ADMIN.					
TRAFFIC DIVISION					
STREETS SERVICES SURVEY					

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS	
APPROVED BY	DATE
ENGINEERING MANAGER	5/31/11
CONSTRUCTION ADMIN.	6/1/11
TRAFFIC DIVISION	5/31/11
STREETS SERVICES SURVEY	6/2/11

STREET IMPROVEMENTS	
2010-2011	
MINOR STREET REHABILITATION	
PHASE 3	
SCALE: N.T.S.	

R-4205
SHEET 1 OF 1
FILE NAME: R-4205.DWG

INDEXED 6-13-14 DC