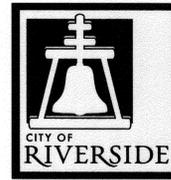


GENERAL CONSTRUCTION NOTES

- 1 CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE STANDARD DRAWINGS AND STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2009 EDITION.
- 2 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.
- 3 ALL STREET PULL BOXES, AFFECTED BY CONSTRUCTION, SHALL BE ADJUSTED TO THE PROPOSED GRADE, UNLESS OTHERWISE NOTED.
- 4 PRIME CONTRACTOR BIDDING THIS WORK SHALL HAVE A CLASS "A" OR A "C-08"
- 5 COLD MILLING SHALL BE AS DIRECTED BY THE ENGINEER AND AS DESCRIBED IN SPECIAL PROVISIONS.
- 6 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.
- 7 WHERE GRINDING AND OVERLAY OF EXISTING PAVEMENT IS REQUIRED TO CONSTRUCT WHEELCHAIR RAMP BOTTOM LANDING AT 5% GRADE PER STANDARD DRAWING NO. 304, CONTRACTOR SHALL GRIND AS NECESSARY BEYOND LANDING TO JOIN EXISTING PAVEMENT TO PROVIDE A FINISHED JOIN GRADE OF 16% MAXIMUM.
- 8 FOR ALL PROPOSED DRIVEWAYS INDICATED, THE "B" DIMENSION PER CITY STANDARD 302 SHALL BE AT A+7' UNLESS OTHERWISE NOTED.
- 9 CONTRACTOR SHALL RECONSTRUCT EXISTING SIDEWALK OR ADD NEW SIDEWALK PER CITY STANDARD 325 AS NECESSARY TO JOIN ALL PROPOSED RAMPS.

# RIVERSIDE

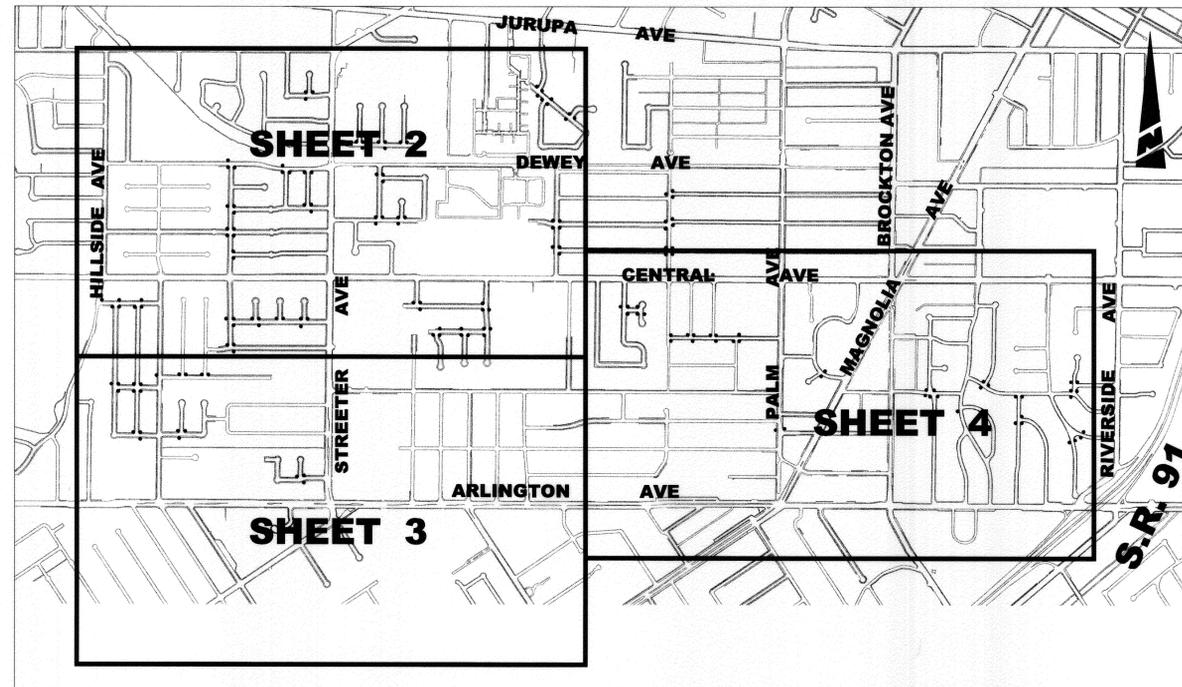


# CALIFORNIA

SHEET INDEX: STREET IMPROVEMENT

SHEET NO.	DESCRIPTION
1	TITLE SHEET AND NOTES
2	WHEELCHAIR CONSTRUCTION AREA NO. 1
3	WHEELCHAIR CONSTRUCTION AREA NO. 2
4	WHEELCHAIR CONSTRUCTION AREA NO. 3

## SB - 821 WHEELCHAIR RAMP CONSTRUCTION AT VARIOUS LOCATIONS - 2010/2011



LOCATION MAP

1"=1000'

• PROPOSED WHEELCHAIR RAMP LOCATION

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



ENGINEER IN RESPONSIBLE CHARGE

Name: *Edward Tava*  
R.C.E. No. 63753 EXPIRES: 9-30-12  
DATE: *March 28, 2011*



MARK	REVISIONS	APPR.	DATE

DESIGNED BY: JC    DRAWN BY: JC    CHECKED BY: EL

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

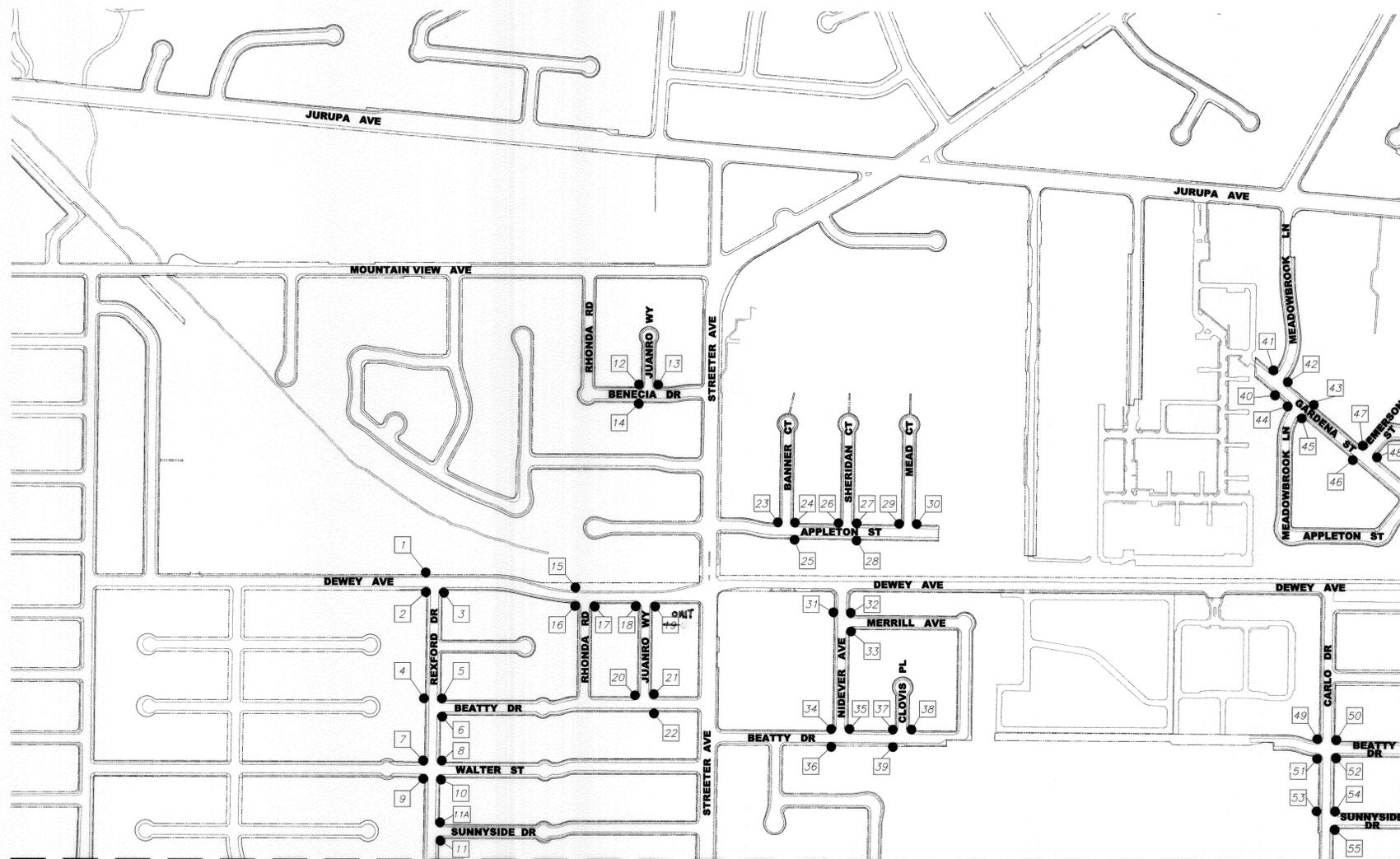
APPROVED BY	BY	DATE	APPROVED BY	DATE
ENGINEERING MANAGER	<i>PH</i>	<i>4/4/11</i>	<i>Edward Tava</i>	<i>4/4/11</i>
CONSTRUCTION ADMIN.	<i>AS</i>	<i>4/6/11</i>	CITY ENGINEER	
TRAFFIC DIVISION	<i>EL</i>	<i>4-4-11</i>		
STREETS SERVICES				
PRINCIPAL ENGINEER	<i>EL</i>	<i>4-7-11</i>		

SB-821 FACILITIES PROGRAM	
WHEELCHAIR RAMP CONSTRUCTION AT VARIOUS LOCATIONS-2010/2011	
TITLE SHEET AND NOTES	
HORIZ. SCALE: N/A	VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 1026922 CONSTR. WORK ORDER NO.: 1116352
<b>M-465</b>
SHEET <u>1</u> OF <u>4</u>
FILE NAME: M465-01.DWG

WHEELCHAIR CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
1		NW	II-A	
2	DEWEY AVE & REXFORD DR	SW	I	PIP BLOCK WALL.
3		SE	I (m)	PIP BLOCK WALL. GRIND AC PAVEMENT.
4		NW	I	ADDRESS 6485. PIP MAILBOX, TREE, PAVERS, AND FENCE, R&R RAISED SIDEWALK.
5	REXFORD DR & BEATTY DR	NE	I	PIP FENCE & CONCRETE UTILITY BOX.
6		SE	I	PIP FENCE & UTILITY BOX. R&R 14 FT E'LY SIDEWALK. R&R S'LY SIDEWALK 17 FT.
7		NW	I	PIP FENCE.
8	REXFORD DR & WALTER ST	NE	I	PIP BLOCK WALL.
9		SW	I	PIP STREET SIGN & STOP SIGN.
10		SE	I	PIP BLOCK WALL & PALM TREE.
11	SUNNYSIDE DR & REXFORD DR	SE	I	PIP TWO SMALL PALM TREES
11A		NE	I	R&R EXISTING RAMP.
12		NW	IV-A	
13		NE	IV-A	PIP LANDSCAPING.
14	BENECIA DR & JUANRO WAY	SW	VII	ADDRESS AT 5336. PIP WATER METER, PAVERS, & MAIL BOX. R&R DRIVEWAY. A=12.5' & GRIND DOWN DRIVEWAY LIP. GRIND & OVERLAY AC AS NEEDED.
15		NW	II-A	GRIND & OVERLAY AC AS NEEDED.
16	DEWEY AVE & RHONDA RD	SW	IV-A	PIP ROUGH IRON FENCE. ADJUST DEPTH OF WHEELCHAIR RAMP TO FIT, BUT MAINTAIN 4' WIDE UPPER RAMP LANDING. GRIND & OVERLAY AC AS NEEDED.
17		SE	IV-A	PIP CHAIN LINK FENCE. ADJUST DEPTH OF WHEELCHAIR RAMP TO FIT, BUT MAINTAIN 4' WIDE UPPER RAMP LANDING. GRIND & OVERLAY AC AS NEEDED.
18	DEWEY AVE & JUANRO RD	SW	IV-A	PIP LANDSCAPING & STREET SIGN. GRIND & OVERLAY AC AS NEEDED.
19		OMIT	OMIT	OMIT
20		NW	IV-A	PIP STOP SIGN. GRIND & OVERLAY AC AS NEEDED.
21		NE	IV-A	PIP TREE & STREET SIGN. GRIND & OVERLAY AC AS NEEDED.
22	BEATTY DR & JUANRO WAY	SE	VII	ADDRESS 5342. PIP PAVERS & FIRE HYDRANT. ADD GROOVING TO EXISTING DRIVEWAY. PIP DRIVEWAY & GRIND DOWN DRIVEWAY LIP & ADD SCORING. GRIND & OVERLAY AC AS NEEDED.
23		NW	I	PIP FIRE HYDRANT & STOP SIGN. GRIND & OVERLAY AC AS NEEDED.
24	APPLETON ST & BANNER CT	NE	IV-A	PIP RETAINING WALL, STREET SIGN, & BUSHES. GRIND & OVERLAY AC AS NEEDED.
25		SE	VII	ADDRESS 5250. MODIFIED TO ADD GROOVING TO DRIVEWAY & GRIND DOWN DRIVEWAY LIP. GRIND & OVERLAY AC AS NEEDED.
26		NW	I	PIP STREET SIGN, STOP SIGN, & FIRE HYDRANT.
27	APPLETON ST & SHERIDAN CT	NE	IV-A	
28		SE	VII	ADDRESS 5194. R&R DRIVEWAY & HOLD BACK OF WALK ELEVATION. A=14.5'. GRIND & OVERLAY AC AS NEEDED.
29	APPLETON ST & MEAD CT	NW	IV-A	PIP STREET SIGN, STOP SIGN.
30		NE	IV-A	
31	NIDEVER AVE & MERRILL AVE	NW	VII	ADDRESS 6419. PIP WATER METER & ADJUST TO GRADE AS NECESSARY. R&R DRIVEWAY EXTEND THE "A" N'LY TO PROVIDE TOTAL WIDTH OF 17.5'. MAINTAIN BACK OF WALK ELEVATION. PIP PROPERTY PEBBLE DRIVEWAY.
32		NE	IV-A	PIP TREE & STREET SIGN.
33		SE	IV-A	PIP CHAINLINK FENCE & FIRE HYDRANT.
34		NW	I	PIP STREET SIGN.
35	NIDEVER AVE & BEATTY DR	NE	I	PIP TREE & TRIM TREES AS NECESSARY.
36		SW	II-A	ADDRESS 5212. RELOCATE WATER METER, & PIP DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
37		NW	IV-A	PIP STREET SIGN.
38	CLOVIS PL & BEATTY DR	NE	IV-A	
39		SW	II-A	ADDRESS 5164. RELOCATE WATER METER. PIP FENCE & DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.



MATCHLINE (SEE SHEET 3 OF 4)

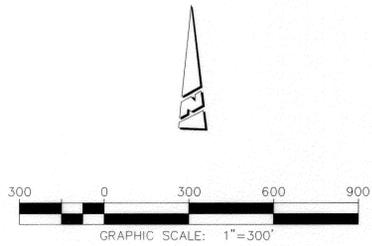
MATCHLINE (SEE SHEET 4 OF 4)

WHEELCHAIR CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
40	GARDENA ST & MEADOWBROOK LN (NW INTERSECTION)	W	VII	ADD GROOVING & GRIND LIP OF DRIVEWAY PER CITY STANDARD. PIP DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
41		N	I	GRIND & OVERLAY AC AS NEEDED.
42		E	I	GRIND & OVERLAY AC AS NEEDED.
43		N	VII	ADDRESS 4915. R&R DWY & PIP STREET LIGHT. A=16'. GRIND & OVERLAY AC AS NEEDED.
44	GARDENA ST & MEADOWBROOK LN (SE INTERSECTION)	W	I	GRIND & OVERLAY AC AS NEEDED.
45		S	I	RELOCATE STREET SIGN IF NECESSARY. GRIND & OVERLAY AC AS NEEDED.
46		W	I	ADDRESS 4890. RELOCATE WATER METER. GRIND & OVERLAY AC AS NEEDED.
47	GARDENA ST & EMERSON ST	N	I	PIP STREET SIGN.
48		E	I	GRIND & OVERLAY AC AS NEEDED.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.

WHEELCHAIR CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
49		NW	I	PIP STREET SIGN. GRIND & OVERLAY AC AS NEEDED.
50	CARLO DR & BEATTY DR	NE	I	PIP STOP SIGN. ADJUST TO GRADE UTILITY BOX, IF ACTIVE.
51		SW	I	PIP STOP SIGN. GRIND & OVERLAY AC AS NEEDED.
52		SE	I	PIP TREE, STOP SIGN, STREET SIGN, FIRE HYDRANT.
53	CARLO DR & SUNNYSIDE DR	NW	I	ADDRESS 6491. BETWEEN BUSHES & TREE REMOVE FRONT BUSH. GRIND & OVERLAY AC AS NEEDED.
54		NE	I	PIP STOP SIGN & FENCE.
55		SE	I	PIP NO PARKING SIGN, STREET SIGN, & FIRE HYDRANT.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.



Under Ground Service Alert of Southern California  
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TWO WORKING DAYS BEFORE YOU DIG

**ENGINEER IN RESPONSIBLE CHARGE**  
Edward Lora  
Name  
R.C.E. No. 63753 EXPIRES: 9-30-12  
DATE: March 28, 2011

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

APPROVED BY: [Signature]  
DATE: 4-4-11  
BY: [Signature]  
DATE: 4/6/11

TRAFFIC DIVISION: [Signature]  
DATE: 4-9-11

STREETS SERVICES: [Signature]  
DATE: 4-9-11

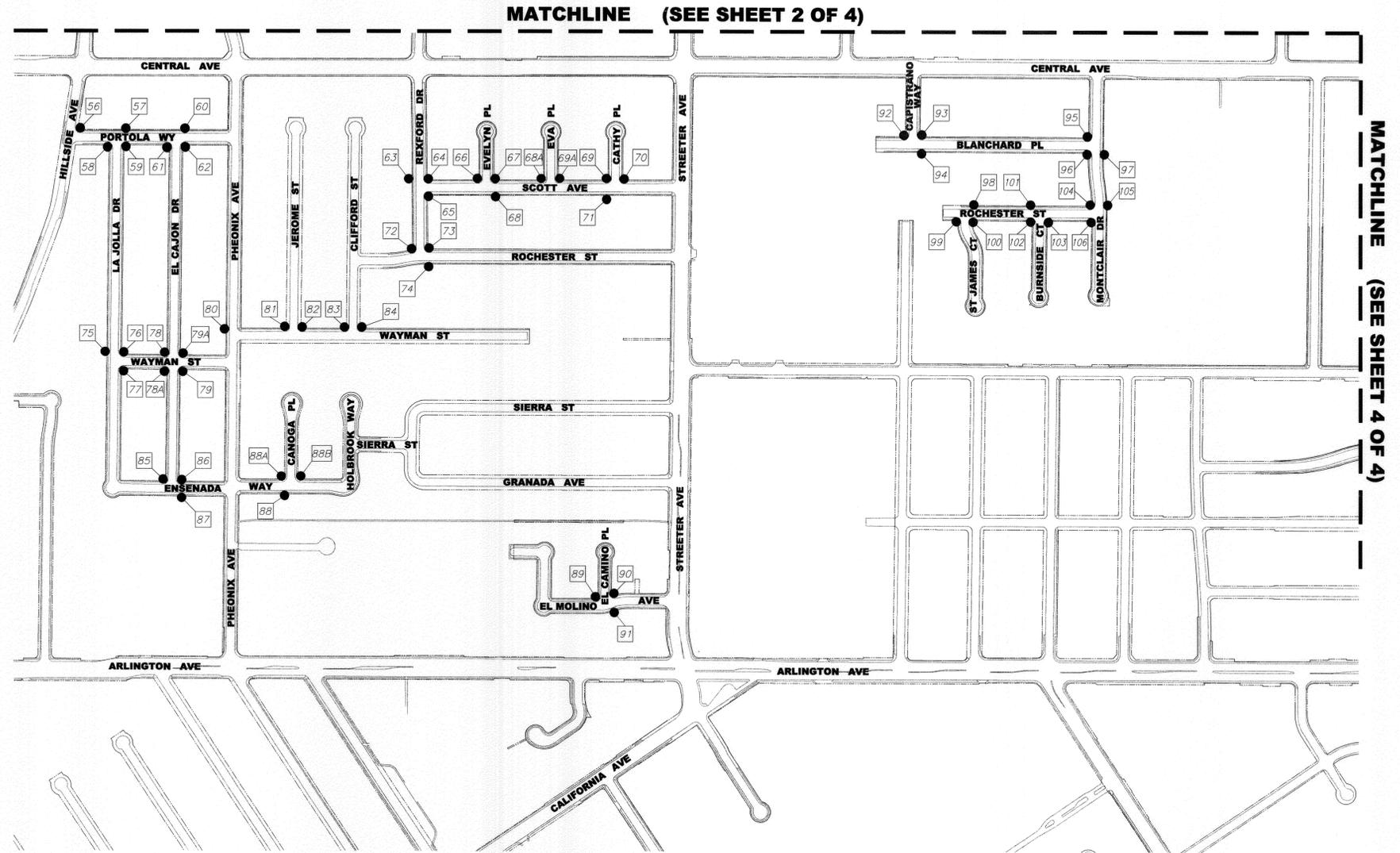
PRINCIPAL ENGINEER: [Signature]

**SB-821 FACILITIES PROGRAM**  
WHEELCHAIR RAMP CONSTRUCTION AT VARIOUS LOCATIONS-2010/2011  
WHEELCHAIR RAMP LOCATION AREA NO. 1

DESIGN WORK ORDER NO.: 1026922  
CONSTR. WORK ORDER NO.: 1116352  
**M-465**  
SHEET 2 OF 4  
FILE NAME: M465-02.DWG

WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARKS
56	PORTOLA WAY & HILLSIDE AVE	NE	OMIT	OMIT
57	PORTOLA WAY & LA JOLLA DR	NE	VII	ADDRESS AT 5671. MODIFIED TO ADD SCORING TO DRIVEWAY & GRIND LIP. PIP EXISTING DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
58		SW	IV	PIP PAVERS
59		SE	IV	PIP FENCE. REMOVE IVY AS NECESSARY. GRIND & OVERLAY AC AS NEEDED.
60	PORTOLA WAY & EL CAJON DR	NE	I	ADDRESS AT 5633. RELOCATE WATER METER. PIP DRIVEWAY & RELOCATE MAILBOX IF NECESSARY. GRIND & OVERLAY AC AS NEEDED.
61		SW	IV-A	PIP POLE & LANDSCAPE. FENCE. GRIND & OVERLAY AC AS NEEDED.
62		SE	IV-A	PIP LANDSCAPE & FENCE. GRIND & OVERLAY AC AS NEEDED.
63	SCOTT AVE & REXFORD DR	NW	VII	ADDRESS AT 6673 R&R DRIVEWAY A=10'5". MAINTAIN BACK OF WALK ELEVATION. GRIND & OVERLAY AC AS NEEDED.
64		NE	I	
65		SE	I	REMOVE IVY AS NECESSARY
66		NW	I	
67	SCOTT AVE & EVELYN PL	NE	I	
68		SE	VII	PIP TREE 5422 ADDRESS. R&R DRIVEWAY A=10'1" MAINTAIN BACK OF WALK ELEVATION. GRIND & OVERLAY AC AS NEEDED.
68A	EVA PL & SCOTT AVE	NW	I	
69A		NE	I	ADJUST TO GRADE STREET LIGHT BOX.
69		NW	OMIT	OMIT
70	SCOTT AVE & CATHY PL	NE	OMIT	OMIT
71		SW	VII	ADDRESS AT 5338. R&R DRIVEWAY A=10'5" MAINTAIN BACK OF WALK ELEVATION. GRIND & OVERLAY AC AS NEEDED.
72		NW	I	PIP BRICKS & STREET POLE
73	ROCHESTER ST & REXFORD DR	NE	I	PIP BRICK & STREET POLE
74		SW	I	ADDRESS 5472. PIP STREET LIGHT. MODIFY WHEELCHAIR TO HAVE RETAINING CURB NEXT TO STREET LIGHT. GRIND & OVERLAY AC AS NEEDED.
75	WAYMAN ST & LA JOLLA DR	NW	I	GRIND AND OVERLAY AC AS NEEDED. ADDRESS 6797.
76		NE	IV	PIP STREET POLE
77		SE	I	PIP STREET POLE
78		NW	IV-A	
78A	WAYMAN ST & EL CAJON DR	NE	IV-A	R&R EXISTING WHEELCHAIR RAMP
79A		SW	IV-A	R&R EXISTING WHEELCHAIR RAMP
79		SE	IV-A	
80	WAYMAN ST & PHEONIX AVE	NW	I	ADDRESS 6777. REMOVE TREE. PIP WATER METER, MAILBOX, AND DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
81	WAYMAN ST & JEROME ST	NW	III	PIP FENCE. MODIFY WHEELCHAIR RAMP FOR PROPERTY LINE SIDEWALK. ADD RETAINING CURB IF NECESSARY.
82		NE	III	PIP TREE. MODIFY WHEELCHAIR RAMP FOR PROPERTY LINE SIDEWALK.
83	WAYMAN ST & CLIFFORD ST	NW	III	PIP TREE & FENCE. MODIFY WHEELCHAIR RAMP FOR PROPERTY LINE SIDEWALK. GRIND & OVERLAY AC AS NEEDED.
84		NE	III	PIP PALM TREE. MODIFY WHEELCHAIR RAMP FOR PROPERTY LINE SIDEWALK. GRIND & OVERLAY AC AS NEEDED.
85		NW	IV-A	PIP FENCE.
86	ENSENADA WAY & EL CAJON DR	NE	IV-A	PIP PALM TREE.
87		SE	I	ADDRESS AT 5630. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
88	ENSENADA WAY & CANOGA PL	SW	I	ADDRESS AT 5560 PIP TREE & WATER METER. MODIFY WHEELCHAIR RAMP TO HAVE RETAINING CURBS ON BOTH SIDES. R&R SIDEWALK AS NECESSARY. GRIND & OVERLAY AC AS NEEDED.
88A		NW	I	R&R WHEELCHAIR RAMPS
88B		NW	I	R&R WHEELCHAIR RAMPS
89		NW	IV-A	PIP FENCE. GRIND AND OVERLAY AS NEEDED.
90	EL MOLINO AVE & EL CAMINO PL	NE	IV-A	RELOCATE BouldERS BACK AS NECESSARY & PIP TREE. GRIND & OVERLAY AC AS NEEDED.
91		SE	VII	ADDRESS AT 5336. R&R DRIVEWAY MAINTAIN BACK OF WALK ELEVATION. GRIND & OVERLAY AC AS NEEDED.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.

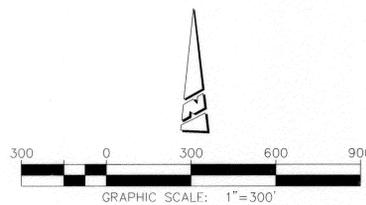


WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARKS
92	BLANCHARD ST & CAPISTRANO WAY	NW	IV	PIP STREET SIGN.
93		NE	IV	
94		SE	I	ADDRESS IS 5138 LOCATION BETWEEN TWO DRIVEWAY. PIP DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
95	BLANCHARD ST & MONTCLAIR DR	NW	I	PIP STREET SIGN.
96		SW	I	PIP LANDSCAPING.
97		SE	I	ADDRESS 6654. PIP WATER METER & STREET LTG BOX. MODIFY TO PROVIDE RETAINING CURB ADJACENT TO WATER METER. GRIND & OVERLAY AC AS NEEDED.
98	ROCHESTER ST & ST JAMES CT	NW	I	ADDRESS AT 5107. PIP TREE & WATER METER. MODIFY WHEELCHAIR RAMP TO HAVE A RETAINING CURB ADJACENT TO TREE. GRIND & OVERLAY AC AS NEEDED.
99		SW	I	
100		SE	IV-A	PIP STREET SIGN. R&R CROSS GUTTER FOR LANDING. R&R CROSS GUTTER PER CITY STD 220.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.

WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARKS
101	ROCHESTER ST & BURNSIDE CT	NW	III	ADDRESS AT 5065. PIP WATER METER, TREE & DRIVEWAY. GRIND & OVERLAY AC AS NEEDED.
102		SW	I	PIP LANDSCAPING.
103		SE	I	PIP LANDSCAPING.
104	ROCHESTER ST & MONTCLAIR DR	NW	I	REMOVE BUSHES AND SURROUNDING LANDSCAPING AS NECESSARY.
105		NE	VII	ADDRESS 6688. R&R DRIVEWAY. WIDEN DRIVEWAY A=14'8" ON NLY SIDE TO ALIGN WITH EDGE OF EXISTING PRIVATE DRIVEWAY & ALIGN RAMP WITH WHEELCHAIR RAMP NO. 104. GRIND & OVERLAY AC AS NEEDED.
106		SW	I	PIP SIGN.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.



DESIGNED BY JC DRAWN BY JC CHECKED BY EL

CITY OF RIVERSIDE, CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	EL	4/4/11	[Signature]
CONSTRUCTION ADMIN.	EL	4/6/11	CITY ENGINEER
TRAFFIC DIVISION	EL	4/4/11	
STREETS SERVICES			DATE 4/6/11
PRINCIPAL ENGINEER	EL	4-7-11	

SB-821 FACILITIES PROGRAM

WHEELCHAIR RAMP  
CONSTRUCTION AT VARIOUS  
LOCATIONS-2010/2011

WHEELCHAIR RAMP LOCATION AREA NO. 2

HORIZ. SCALE: 1" = 300' VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 1026922  
CONSTR. WORK ORDER NO.: 1116352

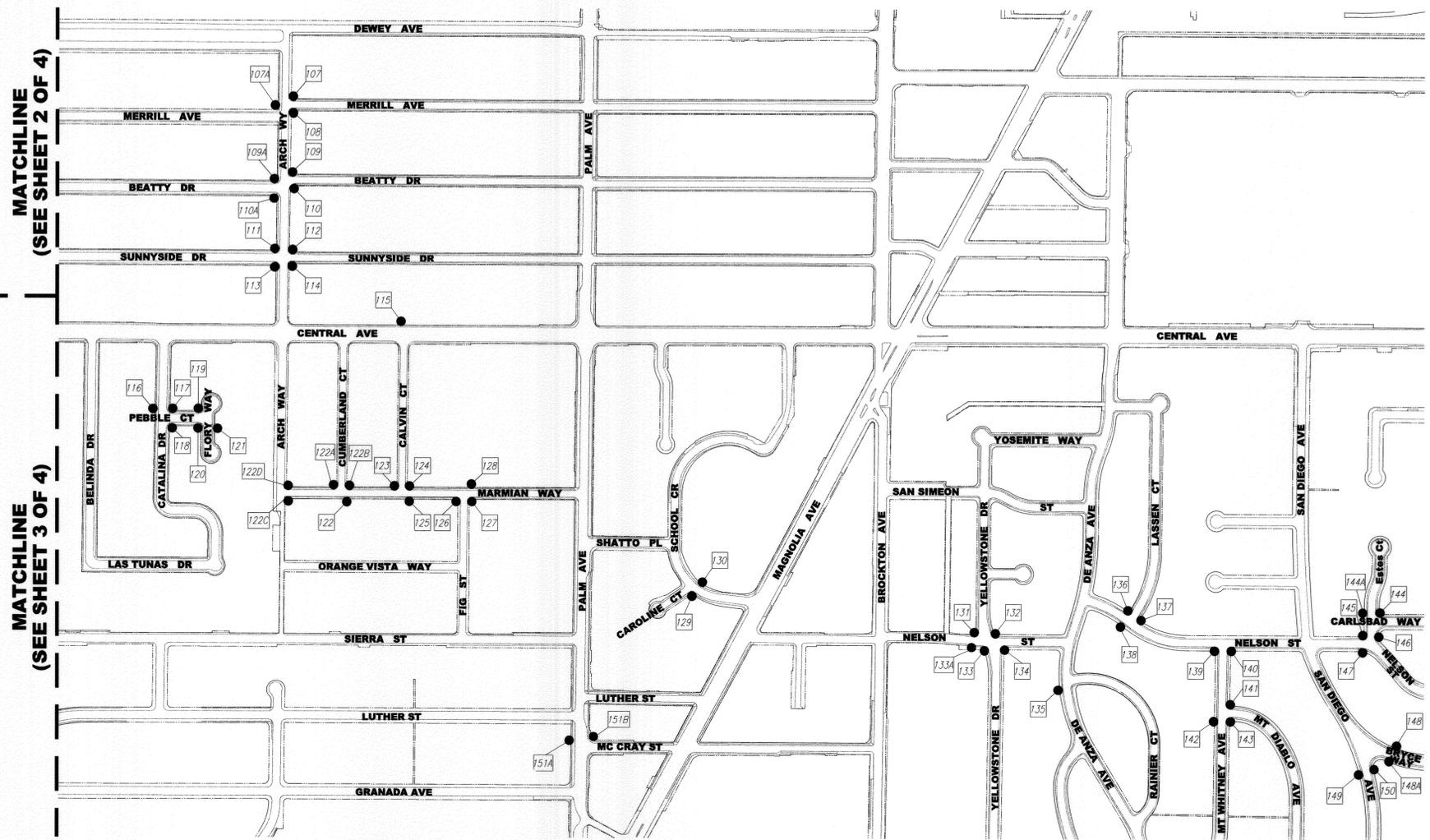
M-465

SHEET 3 OF 4

FILE NAME: M465-03.DWG

WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
107	ARCH WAY & MERRILL AVE	NE	III	RELOCATE STREET SIGNS AS NECESSARY. PIP CATCH BASIN & BLOCK WALL. EXTEND SIDEWALK 6 FT TO E'LY DIRECTION. MODIFY RAMP TO CONSTRUCT ONLY 1.5' AT 8.3% WITH GROOVES ON TOP. STRAIGHT GRADE SIDEWALK FROM TOP OF RAMP TO THE EXTENDED SIDEWALK. JOIN EXISTING CURB & FEATHER AC AS NECESSARY. MODIFY TO ALIGN WITH WHEELCHAIR RAMP NO. 108.
107A		NW	I	WHEEL CHAIR RAMP SHOULD BE LOCATED BETWEEN TREE & ECR. PIP TREE. ALIGN WITH WHEELCHAIR RAMP NO. 108.
108		SE	IV-A	PIP BLOCK WALL & CATCH BASIN. EXTEND SIDEWALK 6'. MODIFY RAMP TO CONSTRUCT ONLY 1.5' AT 8.3% WITH GROOVES ON TOP. STRAIGHT GRADE SIDEWALK FROM TOP OF RAMP TO THE EXTENDED SIDEWALK. JOIN EXISTING CURB & FEATHER AROUND AC. R&R AC BERM, GRIND & OVERLAY EXISTING PAVEMENT AS NEEDED.
109	ARCH WAY & BEATTY DR	NE	III	RELOCATE STOP SIGN IF NECESSARY & PIP STREET POLE. EXTEND SIDEWALK 8 FT AND MAINTAIN CURRENT ELEVATION. MODIFY RAMP TO CONSTRUCT 1.5' AT 8.3% WITH GROOVES ON TOP. STRAIGHT GRADE SIDEWALK FROM TOP OF RAMP TO EXTENDED SIDEWALK. JOIN EXISTING CURB & FEATHER AC AS NECESSARY. ALIGN WHEELCHAIR RAMP WITH WHEELCHAIR RAMP NO. 110.
109A		NW	I	GRIND WHEELCHAIR RAMP CONCRETE LIP. GRIND & OVERLAY AC AS NEEDED. PIP WHEELCHAIR RAMP.
110		SE	IV-A	MAINTAIN GUTTER FLOW LINE ELEVATION.
110A	ARCH WAY & SUNNYSIDE DR	SW	I	R&R EXISTING WHEELCHAIR RAMP & ADD MONOLITHIC RETAINING CURB TO THE BACK. GRIND & OVERLAY AC AS NEEDED.
111		NW	I	GRIND & OVERLAY AC AS NEEDED.
112		NE	IV-A	PIP CATCH BASIN & RELOCATE STREET SIGN IF NECESSARY. SAW CUT HISTORICAL STAMPS IN SIDEWALK SURFACE AND REINSTALL ADJACENT TO NEW RAMP. R&R SIDEWALK AS NECESSARY. SIMILARLY SAW CUT HISTORICAL STAMPS IN CURB AND RELOCATE ADJACENT TO CURB. ADD A STEP FOR PROPERTY SIDEWALK. GRIND & OVERLAY AC AS NEEDED.
113	ARCH WAY & SUNNYSIDE DR	SW	I	GRIND & OVERLAY AC AS NEEDED.
114		SE	IV-A	ADD RETAINING CURB TO THE S'LY PART OF THE WHEELCHAIR RAMP. SAW CUT HISTORICAL STAMPS IN SIDEWALK SURFACE & CURB & REINSTALL ADJACENT TO NEW WHEELCHAIR RAMP. R&R SIDEWALK AS NECESSARY. GRIND & OVERLAY AC AS NEEDED.
115		CENTRAL AVE & CALVIN CT	DMIT	DMIT
116	CATALINA DR & PEBBLE CT	NW	VII	ADDRESS 6641. MODIFIED TO ADD GROVES TO EXISTING DRIVEWAY & GRIND DRIVEWAY LIP. GRIND DOWN CONCRETE. SIDEWALK. GRIND & OVERLAY AC AS NEEDED.
117		NE	IV	
118		SE	IV	
119	PEBBLE CT & FLORY WAY	NW	IV-A	
120		SW	IV-A	RELOCATE STREET SIGN IF NECESSARY. GRIND & OVERLAY AC AS NEEDED.
121		SE	I	PIP OUTLET PIPE & TREE. ADD RETAINING CURB ON SIDES IF NECESSARY. ALIGN RAMP WITH WHEELCHAIR RAMP NO. 120. GRIND & OVERLAY AC AS NEEDED.
122	MARMIAN WY & CUMBERLAND CT	SE	I	ADDRESS 4662. PIP WATER METER. REMOVE TREE & MODIFY WHEELCHAIR RAMP TO ADD RETAINING CURB ADJACENT TO WATER METER. GRIND & OVERLAY AC AS NEEDED.
122A		NW	III	
122B		NE	IV-A	ADD RETAINING CURB TO PREVENT ACCESS TO N'LY DIRECTION.
122C	ARCH WY & MARMIAN WY	NE	III	PIP FENCE & CATCH BASIN. ADD RETAINING CURB ON BOTH SIDES. DIRECT RAMP TOWARDS WHEELCHAIR RAMP NO. 122D.
122D		SE	IV-A	ADD RETAINING CURB TO THE N'LY DIRECTION. RELOCATE STOP SIGN & PIP CATCH BASIN.
123	MARMIAN WAY & CALVIN CT	NW	III	MODIFY WHEELCHAIR RAMP FOR PROPERTY LINE SIDEWALK.
124		NE	IV-A	ADD RETAINING CURB TO PREVENT ACCESS TO N'LY DIRECTION.
125		SE	I	ADDRESS AT 4630. GRIND & OVERLAY AC AS NEEDED. PIP DRIVEWAY & SMALL TREE. MODIFY TO HAVE RETAINING CURB ON BOTH SIDES.
126	MARMIAN WAY & FIG ST	SW	III	PIP FENCE, FIRE HYDRANT, & GARDEN.
127		SE	IV-A	ADD RETAINING CURB TO PREVENT ACCESS WHERE THERE IS NO SIDEWALK.
128		NE	I	ADDRESS 4595. PIP WATER METER. GRIND & OVERLAY AC AS NEEDED.
129	SCHOOL CR & CAROLINE CT	S	II	RELOCATE WATER METER, STREET SIGN, & STOP SIGN. PROTECT IN PLACE STREET POLE.
130		E	II-A	RELOCATE STREET LIGHT BOX. REDUCE THE 8.3% SECTION WIDTH OF RAMP AS NECESSARY TO PROTECT FENCE. GRIND & OVERLAY AC AS NEEDED.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.



WHEELCHAIR RAMP CONSTRUCTION DATA					
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK	
131	NELSON ST & YELLOWSTONE DR	NW	II	PIP FIRE HYDRANT & STREET SIGN. GRIND & OVERLAY AC AS NEEDED.	
132		NE	II	PIP STOP SIGN AND STREET SIGN. GRIND & OVERLAY AC AS NEEDED.	
133		SW	II	PROTECT IN PLACE LIGHT POLE & STREET SIGN. GRIND & OVERLAY AC AS NEEDED.	
133A		SW	II-A	ADDRESS 6805. ALIGN WHEEL CHAIR RAMP ACROSS WHEELCHAIR RAMP NO. 131. GRIND & OVERLAY AC AS NEEDED.	
134		SE	II	PIP CATCH BASINS. LOCATE WHEELCHAIR RAMP NEXT TO THE N'LY CATCH BASIN. PIP WATER METER & STREET SIGN. GRIND & OVERLAY AC AS NEEDED.	
135		RAINIER CT & DE ANZA AVE	SW	II-A	RELOCATE WATER METER ADDRESS 6725. GRIND & OVERLAY AC AS NEEDED.
136			N	II	PROTECT IN PLACE TREE.
137		NELSON ST & LASSEN CT	E	II	ADD STEP TO TRANSITION FROM PROPERTY SIDEWALK TO WHEELCHAIR RAMP. REMOVE LANDSCAPING AS NECESSARY.
138		SW	II-A	ADDRESS AT 3650. PIP WATER METER. GRIND & OVERLAY AC AS NEEDED.	

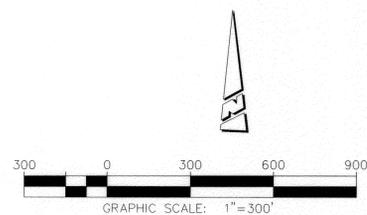
NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.

WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
139	NELSON ST & MT WHITNEY AVE	SW	II	GRIND & OVERLAY AC AS NEEDED.
140		SE	II	RELOCATE STREET SIGN IF NECESSARY. GRIND & OVERLAY AC AS NEEDED.
141		NE	II	
142	MT WHITNEY AVE & MT DIABLO AVE	SW	II-A	PIP WATER METER ADDRESS 6647. GRIND & OVERLAY AC AS NEEDED.
143		SE	II	RELOCATE STREET SIGN IF NECESSARY.
144	ESTES CT & CARLSBAD WAY	NE	II	RELOCATE STREET SIGN. LOCATE WCR AT BCR TO ALIGN WITH WHEELCHAIR RAMP NO. 144A. GRIND & OVERLAY AC AS NEEDED.
144A	CARLSBAD WY & ESTES CT	NW	II-A	ADDRESS 6417. PIP STREET LIGHT & WATER METER. REDUCE THE 8.3% SECTION OF THE RAMP AS NECESSARY TO PROTECT STREET LIGHT. GRIND & OVERLAY AC AS NEEDED.
145	ESTES CT & NELSON ST	NW	I	RELOCATE STREET LIGHT BOX. RELOCATE STREET SIGN IF NECESSARY. PIP FIRE HYDRANT.
146		NE	I	PIP STREET LIGHT
147		SW	II-A	ADDRESS 3540. LOCATE TO ALIGN WITH WHEELCHAIR RAMP NO. 145. GRIND & OVERLAY AC AS NEEDED.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.

WHEELCHAIR RAMP CONSTRUCTION DATA				
NO.	INTERSECTION	CORNER	RAMP TYPE	REMARK
148	SAN DIEGO AVE & BRYCE WAY	N	II-A	ADDRESS 3533 RELOCATE STONE AND PAVERS AS NECESSARY. PIP WATER METER. LOCATION EAST OF DRIVEWAY ON BRYCE WAY. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
148A		S	II-A	LOCATION TO ALIGN WITH WHEELCHAIR RAMP NO. 148. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
149	SAN DIEGO AVE & BRYCE WAY	W	II-A	ADDRESS 6513. PIP DRIVEWAY. LOCATION ON SAN DIEGO SOUTH OF DRIVEWAY. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
150		E	II-A	LOCATION ON SAN DIEGO & ALIGN WITH WHEELCHAIR RAMP NO. 149. REMOVE BRICKS AS NECESSARY & COORDINATE WITH PROPERTY OWNER IF SALVAGE IS REQUIRED. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
151A	MC CRAY ST & PALM AVE	NW	VII	ADDRESS LOCATION 6869. PIP STREET POLE. NEAR DRIVEWAY GRIND UP LIFTED SIDEWALK R&R DRIVEWAY. A=16.5 FT. GRIND & OVERLAY AC AS NEEDED PER STANDARD.
151B		NE	N/A	GRIND LIP OF EXISTING WHEELCHAIR RAMP ONLY.

NOTE: SEE GENERAL CONSTRUCTION NOTES ON SHEET 1 OF 4.



**ENGINEER IN RESPONSIBLE CHARGE**  
 Edward Yara  
 Name  
 R.C.E. No. 63753 EXPIRES: 9-30-12  
 DATE March 22, 2011



MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS			
APPROVED BY	BY	DATE	APPROVED BY
ENGINEERING MANAGER	JH	4/24/11	Edward Yara
CONSTRUCTION ADMIN.	AS	4/26/11	CITY ENGINEER
TRAFFIC DIVISION		4-27-11	
STREETS SERVICES			
PRINCIPAL ENGINEER	881	4-27-11	

**SB-821 FACILITIES PROGRAM**  
**WHEELCHAIR RAMP CONSTRUCTION AT VARIOUS LOCATIONS-2010/2011**  
**WHEELCHAIR RAMP LOCATION AREA NO. 3**  
 HORIZ. SCALE: 1"= 300' VERT. SCALE: N/A

DESIGN WORK ORDER NO.: 1026922  
 CONSTR. WORK ORDER NO.: 1116352  
**M-465**  
 SHEET 4 OF 4  
 FILE NAME: M465-04.DWG