

UUD Working List Data

Description		Estimated Length (ft)	Comments	Paving	Sort	Road Classification	Ave Daily Traffic	ADT Rank	ADT Statistical Rank Descending	# Poles	Historic Bldg Count	Historic Monument	2. Ave Connections per pole	#Connections per pole Statistical Rank Descending	# Street crossings	#Crossings per 100'	#Crossing Statistical Rank Descending	# Poles per 100'	#Poles Rank	#Poles/100' Statistical Rank Descending	Tree/Wire Conflicts	5. # ave or high maint tree	Tree/Wire Conflict (H, M) Per 100'	Tree/Wire Rank	Statistical Rank Descending	6. Other City Projects	7. UG adjacency	Bike Route (Y/N)	Bike Value	Bus Route (Y/N)	Bus Route	Bus Freq (#/24hrs)	Total Bus Frequency	Bus Rank	Bus Statistical Rank descending	Frontage Historical	Frontage Scenic & Rec	Frontage Civic/School/shopping	Frontage of civic, school, parks, commercial, historic (ft) per 100'	Frontage Rank	Frontage Statistical Rank Descending	Entryway (Y/N)				
1	Broadway (BV to Clement)	807	Island Arterial; High traffic (10,170); adjacent to UG	No	A1	Island Arterial	10,170	10	5	15	14 S - 1 E - 13	N	13	14	61	7.56	3.00	12.00	1.86	1.00	14	H - 14	14	1.735	2,000	13,000			Y	1	Y	51A 851	196 10	206	3	12		539	0	0	0.668	10,000	5.0	N		
2	Broadway - La Jolla to Encinal; La Jolla	2,710	Regional Arterial; High traffic count (11,440); adacent to UG	No	A1	Regional Arterial Island Collector	11,440	7	8	25	36 B - 13 E - 10 H - 3 S - 10	N				7.68	2.00	13.00	0.92	11.00	4	H - 42 M - 6	48	1.771	1,000	14,000			Y	1	N			0	9	3.5				1975	0	0	0.729	8,000	7.0	N
7	Central Ave - Eighth St to Webster Including Garden way	1,560	Heavy volume of pedestrian or vehicle traffic (15,770) , Civic, recreational, or scenic area; Fronts Washington Park; Trees; AC Transit bus routes W & 20 line; adjacent to UG (Garden Way); Possible "Whole Street" Grant	N	A1	Regional Arterial	15,770	4	11	17	13 B - 7 H - 1 S - 5	N	10	9	34	2.18	13.00	2.00	1.09	7.00	8	H - 13	13	0.833	8,000	7,000			Transitional Facility	0	Y	631 W 20	4 19 70	93	5	10		861	610	514	1.272	2,000	13.0	N		
8	Central from Webster to Main Street	5,206	Major east west route; Area of proposed Central complete street project; Passes St Barnabas/ Child Unique Montessori School, Paden School, & Encinal Jr/Sr High School; "station" shopping area; Tree/wire issue; High traffic (3,540 - 10,460)	2012	A1	Regional Arterial Island Arterial Local	10,460	8	7	59	24 E - 8 H - 9 S - 7	N	10	9	140	2.69	12.00	3.00	1.13	6.00	9	H - 22 M - 4	26	0.499	12,000	3,000			Transitional Facility	0	N			0	9	3.5		1739	0	1556	0.633	11,000	4.0	N		
9	Eighth St - Central to Constitution at Lincoln	1,378	Major connector road; Passes Maya Lin School and Branch Library; Because of numerous wires on pole at Central, wood pole at corner is bending.	2017	A1	Transitional Arterial	12,680	6	9	11	3 H - 1 S - 2	N	7	1	64	4.64	9.00	6.00	0.80	14.00	1	H - 1	1	0.073	13,000	2,000			N	0	N			0	9	3.5		637	0	315	0.691	9,000	6.0	N		
10	Encinal Avenue - Broadway to Central	6,888	Regional arterial. Poles on both sides of the street with relatively high number of wires (9-11) along most of its length. Includes important civic frontage (Alameda high school on north side between Oak and Walnut plus three "station" commercial districts). 138 historic buildings;; UG from Oak to Park Ave	N	A1	Regional Arterial	10,430	9	6	65	87 B-9 E-8 H-16 S-54	N				4.79	8.00	7.00	0.94	10.00	5	H - 76 L - 3	76	1.103	4,000	11,000			N	0	1/6 (Broad way to Park)	O (11%) OX (11%)	35 22	6.27	8	7		5154	111	3255	1.237	3,000	12.0	N		
11	Fernside from Encinal to High Street, Include lines on Lincoln Park access road (UUD 23)	4,563	Island exit/entry to/ from east side to High Street Bridge; Tree wire conflicts; Will need new street lights; Passes Lincoln Park; Only an island arterial, but probably high traffic counts (need to check). Relatively high number of wires (10-11). 26 historic buildings.	N	A1	Island Arterial	14,520	5	10	58	24 H-5 S-5	N	10	9	328	7.19	4.00	11.00	1.27	5.00	10	H - 31 N - 6	31	0.679	9,000	6,000			Y	1	N			0	9	3.5		1616	305	0	0.421	14,000	1.0	Y		
13	High Street -Fernside to Otis	5,280	Passes Lincoln Park and St Philip Neri School; Has Historic street lights	N	A1	Island Arterial	8,460	12	3	46	32 B-5 E-16 H-2 N-1 S-8	N	12	13	286	5.42	6.00	9.00	0.87	12.00	3	H - 73 N - 4	73	1.383	3,000	12,000			N	0	Y	W OX (24%) O (40%)	19 22 66	50.68	7	8		2262.2	305	431	0.568	13,000	2.0	Y		
15	Lincoln Avenue - Oak to Grand	4,215	Island arterial; high traffic count (8,040); poles on both sides of the street with very high numbers of total wires, mostly 12-14. Includes important civic frontage (APD, 2 commercial "stations", Haight School); adjacent to UG (Oak)	N	A1	Island Arterial	8,040	14	1	65	46 B - 7 E - 4 H - 16 S - 19	N	9	4	63	1.49	14.00	1.00	1.54	4.00	11	H - 23 L - 17	23	0.546	11,000	4,000			N	0	N			0	9	3.5		2314	0	985	0.783	7,000	8.0	N		
16	Lincoln Avenue – Sherman to 9th	2,746	Island arterial; high traffic count (9,640); poles on both sides of the street with very high numbers of total wires, mostly 12-14. Includes important civic frontage (2 commercial "stations");	N	A1	Island Arterial	9,640	11	4	29	32 B - 5 H - 13 S - 13 N - 1	N	9	4	88	3.20	10.00	5.00	1.06	8.00	7	M - 1 L - 52	1	0.036	14,000	1,000			N	0	N			0	9	3.5		1518	0	1143	0.969	5,000	10.0	N		
18	Otis Drive- High to Broadway and south of Otis Dr including Broadway, Pearl St, Versailles Ave, Mound St, Waterton St and Court St	2,118	Heavy volume of pedestrian or vehicle traffic (22,180) ; 35 Poles; Average Pole age = 54; Fronts Krusi Park (750 ft);	N	A1	Regional Arterial	22,180	2	13	35	21 E-18 S-3	N	10	9	132	6.23	5.00	10.00	1.65	3.00	12	M - 18 N - 1	18	0.850	6,000	9,000			Y	1	Y	21 314 356 W 631	63 2 2 19 6	92	6	9		1858.8	750.2	0	1.232	4,000	11.0	Y		
19	Santa Clara - Oak to Webster	10,296		N	A1	Island Arterial	8,300	13	2	87	139 B-22 H-29 N-1 S-87	City Hall; 1st Presbyt erian; 2233 Santa Clara; Library (2264 Santa Clara); Girl's Club;	10	9	536	5.21	7.00	8.00	0.84	13.00	2	H - 64 L - 10 N - 2	64	0.622	10,000	5,000			Y	1	Y	51A 314 O 851	197 2 66 10	275	2	13		7806	310	1345	0.919	6,000	9.0	N		
20	Webster St. - all crossings - Central Avenue to Pacific Avenue including Eagle Ave - West of Constitution Wa	2,534	Suspended 2012, Heavy concentration of aerials, Heavy volume of pedestrian or vehicle traffic (~4,000 to 5,000) , Civic, recreational, or scenic area; 37 Poles; 5 new poles; Ave Pole age 38 yrs; Eagle Ave (6 poles)	2013 (Lincoln) 2017 (Santa Clara)	A1	Regional Arterial	23,720	1	14	43	28 H-1 S-27	Crolls; 2308 Webster;	10	9	72	2.84	11.00	4.00	1.70	2.00	13	H - 19 M - 3 L - 2 N - 1	22	0.868	5,000	10,000			N	0	Y	20 W 31 (43%) 51A (74%) 314 (74%) O (74%) 631 (53%) 851 (74%)	70 19 68 197 2 66 6 10	324.92	1	14		2341	0	2534	1.924	1,000	14.0	N		
	Park St - San Jose to Otis	1,432		N	A1	Regional Arterial	15,860	3	12	14		N	8	2	124	8.66	1.00	14.00	0.98	9.00	6	H - 10 M - 2 L-2	12	0.838	7,000	8,000			N	0	Y	20 21 314	70 63 2	135	4	11		898	0	0	0.627	12,000	3.0	N		

Scorecard Weighting

	Measure Number:		Weight (0-6)	Comments
1. Number of Eyes That See	1.1	ADT	6.0	Value of ADT is related to street classification, Entryways, public use
	1.2	Bike Route	1.5	Value is either 1 or zero. No data was available showing the number of bicyclist on each route. Bicycling accounts for only 1% of commuters. Weight needs to ensure the value gives the proper relative importance to the other measures which range from 0 to 1 (unweighted)
	1.3	Bus Route	2.5	Many travelers; passenger wait at bus stops & people walk to the bus stops which help capture # pedestrians.
2. Visual Impact	2.1	Number of Poles	3.0	Poles are very visible due to their width and height plus the various pole attachments.
	2.2	# Connections to Poles	4.0	
	2.3	# Wires Crossing Street	4.5	Most Visible aspect
3. Impact to special areas of interest	3.1	Area of Interest Frontage	3.5	Accounts for historical, parks & recreational, commercial, & civic frontages
	3.2	Tree/Wire Conflicts	3.3	

UUD Scorecard

	ADT		Bike		Bus		#Poles		#Connections		#Crossings		Frontage		Tree/Wire																											
Measure Weight:	6		1.5		2.5		3		4		4.5		3.5		3.3																											
	1. Number of Eyes That See							2. Visual Impact							3. Impact to special areas of interest																											
Measure Number:	1.1	1.2		1.3			2.1	2.2		2.3			3.1	3.2																												
Description	ADT Statistical Rank Descending		Weighted Value		Bike Value		Weighted Value		Bus Statistical Rank descending		Weighted Value		Measure 1 Subscore		#Poles/100' Statistical Rank Descending		Weighted Value		#Connections per pole Statistical Rank Descending		Weighted Value		#Crossing Statistical Rank Descending		Weighted Value		Measure 2 Subscore		Frontage Statistical Rank Descending		Weighted Value		Tree/Wire Statistical Rank Descending		Weighted Value		Measure 3 Subscore		Total Score		Ranking	
Broadway (BV to Clement)	5	2.143	1	1.5	12	2.143	5.786	14	3.000	14	4.000	12.00	3.86	10.857	5	1.250	13	3.064	4.314	20.957	3																					
Broadway - La Jolla to Encinal; La Jolla	8	3.429	1	1.5	3.5	0.625	5.554	4	0.857	9	2.571	13.00	4.18	7.607	7	1.750	14	3.300	5.050	18.211	4																					
Central Ave - Eighth St to Webster Including Garden way	11	4.714	0	0	10	1.786	6.500	8	1.714	9	2.571	2.00	0.64	4.929	13	3.250	7	1.650	4.900	16.329	5																					
Central from Webster to Main Street	7	3.000	0	0	3.5	0.625	3.625	9	1.929	9	2.571	3.00	0.96	5.464	4	1.000	3	0.707	1.707	10.796	11																					
Eighth St - Central to Constitution at Lincoln	9	3.857	0	0	3.5	0.625	4.482	1	0.214	1	0.286	6.00	1.93	2.429	6	1.500	2	0.471	1.971	8.882	13																					
Encinal Avenue - Broadway to Central	6	2.571	0	0	7	1.250	3.821	5	1.071	4	1.143	7.00	2.25	4.464	12	3.000	11	2.593	5.593	13.879	8																					
Fernside from Encinal to High Street, Include lines on Lincoln Park access road (UUD 23)	10	4.286	1	1.5	3.5	0.625	6.411	10	2.143	9	2.571	11.00	3.54	8.250	1	0.250	6	1.414	1.664	16.325	6																					
High Street -Fernside to Otis	3	1.286	0	0	8	1.429	2.714	3	0.643	13	3.714	9.00	2.89	7.250	2	0.500	12	2.829	3.329	13.293	10																					
Lincoln Avenue - Oak to Grand	1	0.429	0	0	3.5	0.625	1.054	11	2.357	4	1.143	1.00	0.32	3.821	8	2.000	4	0.943	2.943	7.818	14																					
Lincoln Avenue – Sherman to 9th	4	1.714	0	0	3.5	0.625	2.339	7	1.500	4	1.143	5.00	1.61	4.250	10	2.500	1	0.236	2.736	9.325	12																					
Otis Drive- High to Broadway and south of Otis Dr including Broadway, Pearl St, Versailles Ave, Mound St, Waterton St and Court St	13	5.571	1	1.5	9	1.607	8.679	12	2.571	9	2.571	10.00	3.21	8.357	11	2.750	9	2.121	4.871	21.907	1																					
Santa Clara - Oak to Webster	2	0.857	1	1.5	13	2.321	4.679	2	0.429	9	2.571	8.00	2.57	5.571	9	2.250	5	1.179	3.429	13.679	9																					
Webster St. - all crossings - Central Avenue to Pacific Avenue including Eagle Ave - West of Constitution Wa	14	6.000	0	0	14	2.500	8.500	13	2.786	9	2.571	4.00	1.29	6.643	14	3.500	10	2.357	5.857	21.000	2																					
Park St - San Jose to Otis	12	5.143	0	0	11	1.964	7.107	6	1.286	2	0.571	14.00	4.50	6.357	3	0.750	8	1.886	2.636	16.100	7																					

Scorecard Results

						1. Number of Eyes That See	2. Visual Impact	3. Impact to special areas of interest
Row Labels	Sum of Ranking	Sum of Measure 1 Subscore	Sum of Measure 2 Subscore	Sum of Measure 3 Subscore	Sum of Total Score			
Otis Drive- High to Broadway and south of Otis Dr including Broadway, Pearl St, Versailles Ave, Mound St, Waterton St and Court St	1	 8.679	 8.357	 4.871	 21.91			
Webster St. - all crossings - Central Avenue to Pacific Avenue including Eagle Ave - West of Constitution Wa	2	 8.500	 6.643	 5.857	 21.00			
Broadway (BV to Clement)	3	 5.786	 10.857	 4.314	 20.96			
Broadway - La Jolla to Encinal; La Jolla	4	 5.554	 7.607	 5.050	 18.21			
Central Ave - Eighth St to Webster Including Garden way	5	 6.500	 4.929	 4.900	 16.33			
Fernside from Encinal to High Street, Include lines on Lincoln Park access road (UUD 23)	6	 6.411	 8.250	 1.664	 16.33			
Park St - San Jose to Otis	7	 7.107	 6.357	 2.636	 16.10			
Encinal Avenue - Broadway to Central	8	 3.821	 4.464	 5.593	 13.88			
Santa Clara - Oak to Webster	9	 4.679	 5.571	 3.429	 13.68			
High Street -Fernside to Otis	10	 2.714	 7.250	 3.329	 13.29			
Central from Webster to Main Street	11	 3.625	 5.464	 1.707	 10.80			
Lincoln Avenue – Sherman to 9th	12	 2.339	 4.250	 2.736	 9.33			
Eighth St - Central to Constitution at Lincoln	13	 4.482	 2.429	 1.971	 8.88			
Lincoln Avenue - Oak to Grand	14	 1.054	 3.821	 2.943	 7.82			
Grand Total		71.250	86.250	51.000	208.50			

	Top 33%
	Middle 33%
	Bottom 33%