																					<u></u>			
Non-book Recommendation       S <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Weekday</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Saturda</th> <th>y</th> <th></th> <th>Sun</th> <th>lay</th>									Weekday										Saturda	y		Sun	lay	
automation       y       z <th<< th=""><th></th><th></th><th></th><th></th><th>Short T</th><th>erm (1-3 Years)</th><th></th><th>Intermediate</th><th>Term (4-6 Years)</th><th>Long Term (7-10 Years)</th><th colspan="8">Proposed Phasing</th><th></th><th>Pro</th><th colspan="4">posed Phasing</th></th<<>					Short T	erm (1-3 Years)		Intermediate	Term (4-6 Years)	Long Term (7-10 Years)	Proposed Phasing									Pro	posed Phasing			
automation       y       z <th<< th=""><th></th><th></th><th>Route-by-Route Recommendations</th><th>ear 1 2013</th><th></th><th>(ear 2 2014</th><th>ear 3 2015</th><th></th><th>(ear 6 2018</th><th>ear 10 2023</th><th></th><th>'ear 1 2013</th><th colspan="2">Year 2 2014</th><th>'ear 3 2015</th><th colspan="2">rear 6 2018 ear 10 2023</th><th>ear 1 2013</th><th>ear 2 2014 ear 3 2015</th><th>ear 6 2018</th><th>ear 10 2023 ear 1 2013</th><th>ear 2 2014</th><th>ear 6 2018 ear 10 2023</th></th<<>			Route-by-Route Recommendations	ear 1 2013		(ear 2 2014	ear 3 2015		(ear 6 2018	ear 10 2023		'ear 1 2013	Year 2 2014		'ear 3 2015	rear 6 2018 ear 10 2023		ear 1 2013	ear 2 2014 ear 3 2015	ear 6 2018	ear 10 2023 ear 1 2013	ear 2 2014	ear 6 2018 ear 10 2023	
International and productional and productinal andeproductional and productional and productional and produ	Route	Route Description	Modifications/Description	Peak /	Peak	Off-Peak	Peak Dff-Peak	Peak	)ff-Peak	Peak Y	Peak	off-Peak	Peak	off-Peak	Peak ) Off-Peak	Peak	Peak Y	Day	Day Y Day Y	Day	Day Ye Day Y	Day Y	Day Ye	
<<<<<<<<<<<<<<<<<<	1	Pacific Coast Hwy			Restructure	Restructure			0	5	30/60	30/60	60	60	60 60	60 60	60 60	60	60 60	60	60 60	60 6	) 60 60	
Lack d       Mathem       Math       Math       Mathem	20	Imperial Hwy			Restructure	Restructure					90	90	120	1	.20	120	120							
Image: Problem       Problem      Problem       Problem      <	21				Restructure	Restructure							60		60	60	60							
Distant         Distant <t< td=""><td>24</td><td>Chapman Ave</td><td></td><td></td><td>Eliminate</td><td>Eliminate</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>	24	Chapman Ave			Eliminate	Eliminate												-						
	25	Knott Ave/Goldenwest St					Restructure Restructure			Improvement	45	45	45	45	30 30	30 30	15 30	60	60 60	60	60 60	60 6	, 60 60	
Both	26	Commonwealth Ave	Buena Park Metrolink Station via Commonwealth Ave to Cal State Fullerton to Yorba Lind		Restructure	Restructure					25	30	30/60 3	30/60 30	)/60 30/60	30/60 30/6	30/60 30/60	60	60 60	60	60 60	60 6	) 60 60	
Image: And the day is and day is and day is and the day is and the day is and th	26 (Modified)	Chapman Ave	Route 24/26. Partnership with OCTA, Cal State Fullerton, Community College, and City of		Improvemen	t Improvement		Improvement	Improvement		25	30	30	30	30 30	15 15	15 15							
Normal Marrier	29	Beach Blvd	Huntington Beach via Beach Blvd. Short line from Buena Park Metrolink station to				Rapid Rapid Investment Investment			Improvement	20	20	20	20 10	/ 30 10/30	0 10/30 10/3	0 10/30 10/30	20	20 15/30	15/30 1	5/30 20	20 15,	30 15/30 15/30	
Number	30	Orangethorpe Ave			Improvemen	t Improvement				Improvement	45	45	15/30 1	15/30 1	5/30 15/30	15/30 15/3	0 10/30 15/30	60	60 60	60	60 60	60 6	0 60 60	
Image: Normal Sector       Image: Normal Sector <th< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>+++</td></th<>	-																				-		+++	
Image: And the interpretendes inter	33	Magnolia St	terminus at Talbert.				Restructure Restructure			Improvement	35	35	35	35	30 30	30 30	15 30	65	65 60	60	60 65	65 6	60 60	
Pick	35	Brookhurst St			Restructure	Restructure				Improvement	30	40	15/30	30 15	5/30 30	15/30 30	15 30	45	60 60	60	60 60	60 6	) 60 60	
Note:         Not:         Note:         Note:         Note:         Note:         Note:         Note:         Not:         No:         No:        No:         No:        No:         No:         No:          No:         No:<	37/A	Euclid St	North Loop Terminus (Whittier, Euclid, Harbor, and Lambert); operate alternating trips		Restructure	Restructure					30	40	15	30	15 30	15 30	15 30	35	30 30	30	30 60	60 6	) 60 60	
mb       mb <th< td=""><td>38</td><td>La Palma Ave</td><td>Moody/Walker to Kellogg via La Palma.</td><td></td><td></td><td></td><td></td><td>Rapid Investment</td><td>Investment</td><td>Improvement</td><td>15</td><td>15</td><td>15</td><td>15</td><td>15 15</td><td>10 10</td><td>10 10</td><td>45</td><td>45 45</td><td>15</td><td>15 45</td><td>45 4</td><td>, 15 15</td></th<>	38	La Palma Ave	Moody/Walker to Kellogg via La Palma.					Rapid Investment	Investment	Improvement	15	15	15	15	15 15	10 10	10 10	45	45 45	15	15 45	45 4	, 15 15	
Normal	42/A	Lincoln Ave						Rapid Investment	Rapid Investment	Improvement	20	20	20	20	20 20	10 10	10 10	25	25 25	15	15 25	25 2	, 15 15	
Introduct or construction of transmit or construction o	43	Harbor Blvd	Area) via Harbor. Supporting Local service from Fullerton Transportation Center to		Rapid Investment	Rapid Investment				Improvement Improvement	15	15	10	10	10 10	10 10	7.5 7.5	20	15 15	15	10 20	15 1	, 15 10	
1       1	46	Ball Rd			Restructure	Restructure		Improvement	Improvement		20	30	30	30	30 30	15 30	15 30	50	60 60	60	60 50	60 6	) 60 60	
Normal and and any approximate interpretation of the inte	47/A	Fairview St	Chapman, State College, Garden Grove, Fairview, Wilson, Victoria, Placentia, and 19th. Eliminate service south of Costa Mesa.		Restructure	Restructure					15	20	15	15	15 15	15 15	15 15	20	15 15	15	15 20	15 1	, 15 15	
Anome Predictione Pre	50		Supporting Local service from Beach Blvd to Village at Orange.					Rapid Investment		Improvement Improvement												60 6	30 15	
Product       Product	51 53		New Rapid service with supporting Local service. Orange (Struck & Main) to South Coast		Improvemen	It Improvement		Rapid	Rapid													15 1	5 15 15	
Factor       Binometry and production structure decomponents       Cond       Cond      Cond      Cond	54	Chapman Ave	Garden Grove to Santiago Canyon College via Chapman. Remove deviation to Orange Transportation Center, shorten turnaround at Santiago Canyon College. Shortline from		Restructure	Restructure		investment			20	30	15/30 1	15/30 1	5/30 15/30	15/30 15/3	0 15/30 15/30	) 35	30 30	30	30 40	30 3	) 30 30	
Name       Name     <	55	Fairview St	Santa Ana (Main & 1st St) to Newport Transportation Center via Standard, Bristol,				Improvement Improvemen	t			20	30	20	30	15 30	15 30	15 30	30	30 30	30	30 30	30 3	30 30	
Sub Column 4       Sub Colum 4       Sub Column 4	56	Garden Grove Blvd	Beach and new eastern terminus at parker.				Restructure Restructure			Improvement	40	40	40	40	30 30	30 30	15 30	70	70 60	60	60 70	70 6	60 60	
Product and conger paragonation conters.       Product and conserts.       Product and conters.       Produc	57	State College Blvd	Local service from Brea Mall to UC Irvine via State College, Sunflower, Main St, Von Karman, and Campus Dr.								10/30	15/30	10/30 1	15/30 10	)/30 10/30	0 10/30 10/3	0 10/30 10/30	) 15	15 15/30	15	15 15	15 15,	30 15 15	
bit       Weedministend avecker form simplify local service form samplify local struce form samplif local struce form samplify local struce for	59	Grand Ave/Glassell St	Depot and Orange Transportation Center.		Restructure	Restructure				Improvement	-							1						
Pictor       Mode and Widt Wig Mig       Mode and Wig       Mode and	60		Supporting Local service from Goldenwest to Tustin & 6th.		Investment	Investment		Rapid	Rapid									-						
0       0	64		via Bolsa. Peak trips to Boeing discontinued.					Investment	Investment	Improvement Improvement	_							-			_			
Processes       Service from Longer Auguses 10 Cold west Transportation Center to Satisfue Auguses 10 Cold west Transportation Center to Analymine Transportransportation Centere Analymine Transportation Center to Analymin	66	McFadden Ave	Square and peak trips to Boeing discontinued. New all day Rapid service Goldenwest Transportation Center to Tustin Station with peak		Restructure	Restructure	<b>-</b>	Improvement	+	Improvement	12	15	12	15	12 15	10 15	10 10	14	15/60 15/60	15/60 1	5/60 14	15/60 15/	30 15/60 15/60	
P1       Number P1       Number P2       <	70	Edinger Ave	service from Irvine Station to Goldenwest Transportation Center. Discontinue trips to Warner Loop.					Rapid Investment		Improvement	15	20	15	20	15 20	10/30 10/3	0 10/30 10/30	20	20 20	30	30 30	30 3	30 30	
76       MacAtthur Bild       Eliminate service.       C       P    <	71		Newport, El Camino Real, Red Hill, and Newport. Eliminate service north of Anaheim Canyon Metrolink. Replace service to Newport Beach with Local 43.		Restructure	Restructure		Improvement																
79       Culver Dr       Larwin Square to UC Irvine via Bryan and Culver.       Improvement       Improvement <td>76</td> <td></td> <td></td> <td></td> <td>Eliminate</td> <td>Eliminate</td> <td>Improvement Improvemen</td> <td></td> <td>+</td> <td>improvement</td> <td></td> <td></td> <td>45</td> <td>00</td> <td>50 30</td> <td>30 <u>30</u></td> <td>15 30</td> <td>60</td> <td>00 6U</td> <td>00</td> <td>ou 60</td> <td>60 6</td> <td>60 60</td>	76				Eliminate	Eliminate	Improvement Improvemen		+	improvement			45	00	50 30	30 <u>30</u>	15 30	60	00 6U	00	ou 60	60 6	60 60	
82       Antonio Pkwy       Eliminate service south to Saddleback College, The Shops at Mission Viejo, and the Laguang       Col       C	79		Larwin Square to UC Irvine via Bryan and Culver.		Improvemen	it Improvement		Improvement		Improvement			30	30	30 30	15 30	15 15	75	60 60	60	60 75	60 6	60 60	
Base       Base and Hist Transportation Center to Analoging for the part of the part	82	Antonio Pkwy	Eliminate service south to Saddleback College, The Shops at Mission Viejo, and the Laguna				Restructure Restructure	Improvement			60	60	60	60	60 60	30 60	30 60	100	100 60	60	60			
B3       Crown Valley Pwy       Pwich Parka o Alkido PWy wight Angewent	83	1-5	Laguna Hills Transportation Center to Anaheim via I-5. Alignment restructured in Santa Ana (route enters/exits freeway at Main) and Anaheim (route turns right onto Harbor and	Restructure Restru	icture						30	30	30	30	30 30	30 30	30 30	30	30 30	30	30 30	30 3	) 30 30	
87       Alica Pkwy       Eliminate service.       60	85	Crown Valley Pkwy			Restructure	Restructure					35	35	60	60	60 60	60 60	60 60	90	60 60	60	60	60 6	) 60 60	
89. Flore Rd Portola Plaza to Laguna Beach via El Toro. Possible shortline between Trabuco and I more ment improvement in the provement intervent in the provement intervent in the provement intervent intervent in the provement intervent	86			Restructure Restru	icture						_				60 60	60 60	60 60							
	87	Alicia Pkwy		└─── <u>├</u> ──			Eliminate Eliminate			+ $+$ $-$														
	89	El Toro Rd			Improvemen	t Improvement					40	40	30	30	30 30	30 30	30 30	70	60 60	60	60 70	60 6	60 60	

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										Weekday											Saturday Sunday									
				Short Term (1-3 Years)					Intermediate T	ate Term (4-6 Years) Long Term (7-10 Years)				Proposed Phasing									Proposed Phasing							
		Route-by-Route Recommendations	C 600 C 6 700 V	Year 1 2013	A FOC C YOOV	+TO7 7	Year 3 2015		Year 6 2018		Year 10 2023		Year 1 2013		Year 2 2014		Year 3 2015		Year 6 2018		Year 1 2013	Year 2 2014 Year 3 2015	Year 6 2018	Year 10 2023	Year 1 2013	Year 2 2014 Year 3 2015	Year 6 2018	Year 10 2023		
Route	Route Description	Modifications/Description	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Off-Peak	Peak	Off-Peak	Peak	Peak	Off-Peak	Day	Day	Day	Day	Day	Day Day	Day	Day		
90	Moulton	Irvine Station to Dana Point (PCH & Golden Lantern) via Irvine Center, Moulton, and Golden Lantern.							Improvement	Improvement			30	60 3	0 60	30	60	30 6	30	60	80	30 8	0 60	60	90	90 90	60	60		
91	Camino Capistrano	Laguna Hills Transportation Center to San Clemente. Eliminate La Paz deviation.			Restructure	Restructure							35	35 3	0 30	30	30	30 3	30	30	45	50 6	0 60	) 60	45	60 60	60	60		
129	Kraemer Blvd	Buena Park Metrolink Station to Brea Mall via Beach, La Habra, Brea, and Birch. Eliminate route south of Brea Mall on Kraemer.			Restructure	Restructure				Improvement			60	60 1	5 30	15	30	15 1	5 15	15	90	50 6	0 60	60	90	60 60	60	60		
143	Harbor Blvd	Fullerton Transportation Center to Brea Mall via Harbor, Bastanchury, Brea, and Birch. Eliminate service north of Fullerton Transportation Center along Harbor to La Habra Square.			Restructure	Restructure						Improvement	80	80 3	0 60	30	60	30 6	30	30	70	50 6	0 60	60	70	60 60	60	60		
145	Fairview St	Eliminate service.					Eliminate	Eliminate						-	5 45															
153 167	Placentia Ave Hewes St	Eliminate service. The Village at Orange to Larwin Square via Hewes/Newport.			Restructure	Restructure	Eliminate	Eliminate							0 60 0 70	70	70	70 7	) 70	70										
172	Garfield Ave	Eliminate service.					Eliminate	Eliminate							0 60															
173	Hamilton Ave/Victoria St Yale Ave	Eliminate service. Eliminate service.					Eliminate Eliminate	Eliminate							5 45 0 70				_	_				_			++			
177	Lake Forest Dr	Foothill Ranch Towne Center to Laguna Hills via Lake Forest Dr/Muirlands Blvd/Los Alisos Blvd	Restructure	Restructure			-11 - 1				Improvement	Improvement	45	45 4	5 45	45	45	45 4	5 30	30										
1/8 187	Adams Ave Aliso Creek Rd	Eliminate service. Eliminate service.					Eliminate	Eliminate					45 30/60		5 60 /60					_										
188/A	Alton Pkwy	Eliminate service.					Eliminate	Eliminate					40/45	40,	/45															
191/A	Camino Capistrano	Eliminate service.			Eliminate	Eliminate	Flinsteate	Flimingto						50	0 60					_										
206	Camino Vera Cruz I-5	Eliminate service. Eliminate service.					Eliminate	Eliminate					60 3 trips		0 60 rips					_										
211	I-405	Transition to I-405 BRT between Irvine Spectrum and Goldenwest Transportation Center	Improvement	Improvement							Improvement	Improvement			0 n/a	30	n/a	30 n,	a 15	30										
212	1-405	via I-405 with stops at Jamboree, MacArthur, Bristol, and Harbor. Irvine to San Juan Capistrano via I-405.											2 trips	2 t	rips	2 trips		trips	2 trip	s							+			
213/A	SR-55	Brea to Irvine via SR-55.			Eliminate	Eliminate							4 trips																	
216 410	I-405 La Palma Ave	San Juan Capistrano to Costa Mesa via I-405. Eliminate service.	Fliminate	Eliminate	Eliminate	Eliminate							1 trip							_							+			
411	La Palma Ave	Anaheim Canyon Metrolink Station to Canyon Corporate Center. Eliminate service along	Restructure	Restructure									Varies	Va	ries	Varies	,	'aries	Varie											
430	Katella Ave	Coronado, operate along La Palma. Anaheim Metrolink Station to Anaheim Resort Area.	Postructure	Postructuro									Varies		ries	Varies		aries	Varie					_						
453	Main St	Orange Transportation Containent Resolt Area. Orange Transportation Center to St. Joseph's Hospital. Eliminate service on Memory Lane and portions of La Veta. Return to station via Glassell.	Restructure	Restructure									Varies		ries	Varies		aries	Varie											
454	Chapman Ave	Orange Transportation Center to Garden Grove via Chapman, City Dr, Garden Grove, and Lewis. Eliminate service on Metropolitan.	Restructure	Restructure									Varies	Va	ries	Varies	,	'aries	Varie	s										
462	Santa Ana Blvd	Depot at Santa Ana to Civic Center via Santa Ana Blvd and Civic Center. Eliminate service west of Flower.	Restructure	Restructure									Varies	Va	ries	Varies	`	'aries	Varie	s										
463	Grand Ave	Depot at Santa Ana to Hutton Center via Grand, Edinger, SR-55, and I-5. Eliminate service south of Lyon and Edinger.	Restructure	Restructure									Varies	Va	ries	Varies		'aries	Varie	s										
464	SR-55	The Depot at Santa Ana to Costa Mesa via 1-5, SR-55, I-405, Bristol, Sunflower, and Anton. Eliminate service west of Bristol.	Restructure	Restructure									Varies	Va	ries	Varies	· · ·	'aries	Varie	s				_			4			
472	Redhill Ave	Tustin Station to Irvine Business Complex via Edinger, Red Hill, Alton, Von Karman, Campus, and Jamboree. Consider partnership with City of Irvine to operate.	Restructure	Restructure									Varies	Va	ries	Varies	,	aries	Varie	5										
473	Harvard Ave	Eliminate service. Route 473 becomes station van or Anteater Express.	Eliminate	Eliminate																										
480 Modified	Bake Pkwy	Irvine Station to Lake Forest via Barranca, Alton, Toledo, Bake, Commerce Center,	Restructure	Restructure									Varies	Va	ries	Varies	,	'aries	Varie	5										
482	Alton Pkwy	Dimension, and Lake Forest. Integrates existing OCTA Route 206 and Route 480. Irvine Station to Irvine Center & Discovery via Barranca Parkway/Alton Pkwy.	Restructure	Restructure									Varies	Va	ries	Varies	١	'aries	Varie	S										
490	Aliso Creek Rd	Eliminate service.	Eliminate	Eliminate	ett. t	et t							4/5		/5	4/5		4/5	4/5											
701	I-110	Eliminate service. Fullerton to Downtown LA. Realign service in Downtown LA to better serve major			Eliminate	Eliminate							3/2		/2	3/2		3/2	3/2											
721	I-110	businesses.	Restructure	Restructure					ļ				7 trips		rips	7 trips		trips	7 trip											
757 758	SR-57 SR-57	Pomona to Irvine via SR-57 and I-5. Eliminate service. Combine with Route 757.	Restructure Restructure	Restructure Restructure									2 trips 2 trips		rips rips	2 trips 2 trips		trips trips	2 trip 2 trip											
794/A	SR-91	Eliminate service to Canyon Community Church in Corona.	Restructure	Restructure									6/5		/5	6/5		6/5	6/5											
Costa Mesa Santa Ana Express	SR-55	New express route from Costa Mesa serving Santa Ana. Travel from Downtown Costa Mesa via SR-55 to I-5 to Santa Ana Metrolink Station to Santa Ana Civic Center. Possibly utilize Project S funds. Park and Ride opportunity at Fair Grounds.							Improvement	Improvement								30 3	30	30										
Proposed iShuttle	Irvine Area	Proposed modification to iShuttle services that combines routes A and B for a more focused and direct travel experience.																												
SR-22 Express	SR-22	SR-22 BRT between the Santa Ana station and LA Metro Blue Line (Willow or Wardlow Station).			Improvement	Improvement					Improvement	Improvement		1	5 30	15	30	15 3	0 10	15		30 3	0 30	) 15		30 30	30	15		
South County- IBC		Aliso Viejo stations to IBC via SR-73.							Improvement									30	30											
HB Circulator	HB Circulator (Go Local)	Downtown Huntington Beach and Beach/Main. Modified version of Route 172.					Improvement	Improvement								15	30	15 3	) 15	30		1	5 15	5 15		15	15	15		
Aliso Viejo Zone	Station Van Connections and Midday Taxi	Bi-directional Station Vans connecting Aliso Viejo with the Laguna Hills Transit Center and Laguna Niguel Metrolink Station. Midday Taxi service within designated service zone,			Improvement	Improvement																								
Rancho Santa Margarita Zone	Station Van Connections and Midday Taxi	connecting passengers to the OCTA network. Bi-directional Station Vans connecting Aliso Viejo with the Laguna Hills Transit Center and Laguna Niguel/Mission Viejo Metrolink Station. Midday Taxi service within designated service zone. connecting passengers to the OCTA network.					Improvement	Improvement																						
Goldenwest Zone	Station Van Connections	Service zone, connecting passengers to the OCIA network. Station Vans connecting Huntington Beach Business with Goldenwest Transportation Center, Buena Park Metrolink Station, and the Depot at Santa Ana.			Improvement	Improvement																								
Anaheim Canyon Zone	Station Van Connections	Bi-directional Station Vans connecting Anaheim Hills with Anaheim Canyon Metrolink Station.							Improvement	Improvement																				
Fullerton Zone	Station Van Connections	Bi-directional Station Vans connecting Brea businesses with the Fullerton Station.			Improvement	Improvement																								
Seal Beach Shuttle	Seal Beach Shuttle	Connects Seal Beach to Seal Beach Blvd & Rossmoor Center Way via Leisure World.							Improvement	Improvement								60 6	0 60	60			60	60			60	60		