

I-4 Ultimate Utility Conflict Matrix Updated 03/02/15																				
New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
1102	1	Oak Ridge Rd.	14+25	73' LT	Orlando	Sanitary	MH		Roadway	MH (ARV) in grass area. Adjust to final grade. Existing MH is behind curb line. Should not need to be modified. Per LH, changed from 1.5 to 3.	N					3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1103	1	Oak Ridge Rd.	14+20	25' LT	Orlando	Sanitary	MH		Roadway	MH in roadway mill area. Adjust to final grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1169	1	I-4 Mainline (at Grand National)	1968+75	182' RT	Orlando	FM	16"	Steel	Drainage	Dual 54" bet 1A-S502 and 1A-S503. Attempt to save this line. Unable to save, must relocate. FM to be relocated.	Y	1169	5.98	91.16		1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1170	1	I-4 Mainline (at Grand National)	1968+75	167' RT	Orlando	FM	16"	Steel	Drainage	54" bet 1A-S149 and 1A-S155. Attempt to save line. Unable to save, must relocate. FM to be relocated.	Y	1170	6.41	91.58		1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1172	1	I-4 Mainline (at Grand National)	1968+75	46' RT	Orlando	FM	16"		Drainage	30" bet 1A-S145 and 1A-S136. Attempt to save line. Unable to save, must relocate. FM must be relocated.	Y	1172	7.65	91.04		1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1173	1	I-4 Mainline (at Grand National)	1968+75	27' RT	Orlando	FM	16"		Drainage	18" bet 1A-S143 and 1AS-145. Attempt to save line. Unable to save, must relocate. FM must be relocated.	N					1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1174	1	I-4 Mainline (at Grand National)	1968+75	44' LT	Orlando	FM	16"		Drainage	24" bet 1A-S115 and 1A-S116. Attempt to save line. Unable to save, must relocate. FM to be relocated.	N					1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1188	1	I-4 Mainline (at Grand National)	1969+00	190' LT	Orlando	FM	16"		Drainage	30" bet 1A-S112 and 1A-S114. FM to be relocated	Y	1188	4.92	91.93		1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1189	1	I-4 Mainline (at Grand National)	1969+00	233' LT	Orlando	FM	16"	Cl	Drainage	Ditch crossing line. FM to be relocated.	Y	1189	3.46	94.59		1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1190	1	I-4 Mainline (at Grand National)	1969+00	321' LT	Orlando	FM	ARV		Drainage	Pond 2. FM and ARV to be removed.	N					1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1192	1	I-4 Mainline (at Grand National)	1969+00	324' LT	Orlando	FM	16"		Drainage	Pond 2, line is in pond area. FM to be relocated.	N					1.3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1194	1	Grand National Dr.	129+24	19' LT	Orlando	FM	16"		Drainage	24" bet 1A-S640 to 1A-S644 crosses line. Per Frank Fu (12/16/14), drainage pipe will be elevated as part of Pkg 1B to mitigate this conflict (per LH). Drainage modified to eliminate conflict per L Horton 03/02/15.	Y	1194	7.78	90.28		3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1209	1	Grand National Dr.	130+30	24' LT	Orlando	Sanitary	MH		Roadway	MH in proposed roadway. Adjust to new grade. Have requested COO verify MH can be removed/abandoned.	N					2.2	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1213	1	Grand National Dr.	132+05	Center	Orlando	Sanitary	MH		Roadway	MH in proposed roadway. Adjust to new grade. Have requested roadway re-evaluate traffic separator design in vicinity of MH. Traffic seperator has been reconfigured.	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1214	1	Grand National Dr.	131+10	Center	Orlando	Sanitary	MH		Drainage	24" bet 1A-S644 and 1A-S645. Can drainage be modified to avoid conflict? Appears to be clear. Have requested COO verify MH can be removed per L Horton 03/02/15.	N					2.2	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1224	1	Grand National Dr.	134+00	Center	Orlando	Sanitary	MH		Roadway	MH in new median. Adjust to new grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1230	1	Grand National Dr.	136+65	Center	Orlando	Sanitary	MH		Roadway	MH in Mill & Re-surface area. Adjust to final grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1236	1	Caravan Ct	52+06	50' RT	Orlando	Sanitary	MH		Roadway	MH in proposed sidewalk. Adjust to new grade. Have requested COO verify MH can be removed/abandoned.	N					2.2	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1242	1	Caravan Ct	53+14	24' RT	Orlando	Sanitary	8"	VC	Drainage	1A-S643 is on top of line. Need inverts on line. Inverts run from 93.59 to 93.55. Can structure be moved? Have requested COO verify sewer pipe can be removed/abandoned. Structure moved, no conflict per L. Horton 03/02/15.	N				Inverts available	3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1243	1	Caravan Ct	52+39	36' RT	Orlando	FM	16"	Cl	Drainage	24" drain pipe bet 1A-S643 and 1A-640. Drainage modification to mitigate conflict per L Horton 03/02/15.	Y	1243	1.62	95.9		3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1245	1	Caravan Ct	53+60	53' LT	Orlando	Sanitary	MH		Roadway	MH in new sidewalk. Adjust to new grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1248	1	Caravan Ct	53+83	12' LT	Orlando	Sanitary	MH		Roadway	MH in mill and resurface area. Adjust to new grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1257	1	Caravan Ct	57+00	Center	Orlando	Sanitary	MH		Roadway	MH in new median. Adjust to new grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1269	1	Caravan Ct	60+15	Center	Orlando	Sanitary	MH		Roadway	MH in new median/sidewalk. Adjust to new grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1288	1	I-4 Mainline (SO Conroy Rd.)	2065+00	134' RT	Orlando	RW	16" / 30" casing	PVC	Drainage	72" bet 1JB-053 & 1JB-058 (S-J155A & S-J163A) crosses line. Need test hole on RWM and drainage design data to determine if conflict exists. Drainage system final design is not complete yet. See Comments.	Y	1288 / 1288A	2.04	93.74	Also found 3" PE BE, 2.88 depth, 92.88 elev (TH 1288A)	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1289	1	I-4 Mainline (SO Conroy Rd.)	2064+88	6' RT	Orlando	RWM	18"		Drainage	18" bet 1JB-050 & 1JB-057 (S-J156 & S-J163). Drainage design not completed yet. Need drainage info to determine conflict.	Y	1289	9.65	87.64		2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1290	1	I-4 Mainline (SO Conroy Rd.)	2064+80	146' LT	Orlando	RWM	18"	DIP	Drainage	24" bet 1JB-054 & 1JB-060 (S-J158A & S-162A). Drainage design not completed yet. Need drainage info to determine conflict.	Y	1290	5.26	89.35		2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	

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						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
1293	1	I-4 Mainline (NO Conroy Rd.)	2067+01	126' RT	Orlando	FM	16" / 24" casing		Drainage	72" bet S-J163A & S-J167A crosses line. Concept plans indicate end of casings 85' RT & 119' LT. Drainage design not completed yet. Need drainage info to determine conflict.	Y	1293 / 1293A / 1293B	10.75	84.0	Also found 4" RWV PVC, 1.68' depth, 93.26' elev. (TH 1293A) & 2-2" PCV, 2.14' depth, 91.80'.	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1301	1	I-4 Mainline (at Conroy Rd.)	2066+81	125' LT	Orlando	FM	16" / 24" casing		Drainage	18" bet S-J165 & S-J169 crosses line. Concept plans indicate end of casings 85' RT & 119' LT. Drainage design not completed yet. Need drainage info to determine conflict.	Y	1301	11.9	84.83	Unable to visually verify pipe size and material due to depth and cave in.	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1305	1	I-4 Mainline (at Conroy Rd.)	2066+79	147' LT	Orlando	FM	16" / 24" casing		Drainage	24" bet S-J158A & S-J166B crosses line. Drainage design not completed yet. Need drainage info to determine conflict.	Y	1305	11.7	84.57	Unable to visually verify pipe size and material due to depth and groundwater.	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1310	1	Major Blvd.	304+00	13' RT	Orlando	FM	16"	Cl	Drainage	Newly proposed 30" drainage bet 1A-S657 & 1A-S656 crosses line. No conflict at this location per L. Horton.	Y	1310	1.94	94.46		3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1332	1	I-4 Mainline (SO Conroy Rd.)	2065+00	145' RT	Orlando	RW	16"		Roadway	Valves in area of barrier wall and guardrail. Need to verify number of valves and exact location - 3 valves surveyed, on plans. Mitigate impact if possible.	N					2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1333	1	I-4 Mainline (at Conroy Rd.)	2066+78	159' LT	Orlando	FM	ARV		Drainage	24" bet 1JB-054 & 1JB-060 (S-J165 & S-J169) close to existing ARV MH. Need field verification of size and location. Mitigate impact if possible	N					2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1384	1	I-4 Mainline (NO Conroy Rd.)	2067+03	148' RT	Orlando	FM	MH		Structure	Proposed barrier wall close to existing manhole. Can wall be modified to avoid? Will verify MH depth. Field located west edge of MH is over 5' from proposed barrier wall.	Y	1384	0.0	95.72	West edge of manhole, bottom depth of 3.23'.	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1385	1	I-4 Mainline (33rd St.)	2151+07 to 2169+98	131' to 115' RT	Orlando	FM	16"	PVC	LA ROW	Line appears to be within existing LA ROW. Mark-ups from UAO indicates this line does not exist, will field verify. Christa (OCU) stated that FM was relocated in 2004 & previous FM was removed from LA ROW. No conflict per L Horton 03/02/15.	N					3	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1391	1	Kirkman Rd. NB	4057+32	57' RT	Orlando	Sanitary	MH		Roadway	MH is in proposed milling area and curb/gutter. Adjust to final grade	N					1.5	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1392	1	Kirkman Rd SB	5057+55	50' LT	Orlando	Sanitary	MH		Roadway	MH in proposed milling area. Adjust to final grade.	N					1.5	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1393	1	Kirkman Rd SB	5057+95	70' LT and 93' LT	Orlando	Sanitary	MH		Signal	Proposed signal loops currently shown over existing manhole. Signal loops to be modified. MH in proposed milling area. Adjust to final grade.	N					1.5	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1394	1	Kirkman Rd SB	4058+92	54' RT	Orlando	FM	30" or 36"		Structure	Pedestrian bridge piers close to existing line. Need FM location and size verified in the field.	Y	1394	9.1	90.77	Unable to visually verify size and material of apparent utility due to groundwater and cave.	2.1	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1395	1	Kirkman Rd. NB	4058+98	43' RT	Orlando	FM	30" or 36"		Signal	Proposed signal pole close to existing line. See test hole from #1394. Will be cleared for signal pole.	N					2.1	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1398	1	Kirkman Ramp A-1	1677+45	22' LT	Orlando	Sanitary	MH		LA ROW	Existing MH for 24" PVC line appears to be within existing fence line and proposed LA ROW. Can fence be jogged? No other conflict, can remain	N					3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1	
1404	1	Grand National Dr.	136+75	72' RT	Orlando	Sanitary			Signal	Proposed signal foundation close to line. Existing line appears to be 7' +/- away from pole foundation per L. Horton.	N				Inverts available	3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1406	1	Major Blvd.	301+00	72' RT	Orlando	FM	Valve		Roadway	Valve will be in milling area. Adjust to final grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1408	1	Major Blvd.	301+00	68' RT	Orlando	Sanitary	MH		Roadway	MH will be in milling area. Adjust to final grade	N					1.5	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1432	1	Caravan Ct	53+14	1' RT	Orlando	FM	16"		Drainage	18" drain pipe bet 1A-S642 and 1A-643. Dainage modified to mitigate conflict per L Horton 03/02/15.	N		1.62	95.9	same TH as 1243	3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1435	1	I-4 Mainline (SO Conroy Rd.)	2064+97	142' RT	Orlando	RWM	20"		Roadway	Proposed barrier wall crosses existing RWM. Need TH info and barrier wall design elevations at this location.	N	TH 37	12.3	96.7	vvh by FDOT	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1436	1	I-4 Mainline (NO Conroy Rd.)	2067+02	139' RT	Orlando	FM	16" in 24" casing		Roadway	Proposed barrier wall crosses existing FM. Need TH info and barrier wall design elevations at this location.	N	TH 39	13.05	95.47	vvh by FDOT	2.2	I4U-01-HDR-PL-XX03	3/4/2016	W03-A1	
1439	1	Grand National Dr.	129+21	20' LT	Orlando	FM	16"		Drainage	24" bet 1A-S639 and 1A-S644 crosses line. Drainage has been modified to eliminate conflict per L Horton 03/02/15.	Y	1439	7.0	90.84		3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1	
1441	1	Caravan Ct	51+96	33' RT	Orlando	Sanitary	8"		Drainage	24" bet 1A-S643 & 1A-S640. Have requested COO verify SS can be removed per L Horton 03/02/15.	N					2.1				
1442	1	Caravan Ct	52+77	36' RT	Orlando	Sanitary	8"		Drainage	24" bet 1A-S643 & 1A-S640. Have requested COO verify SS can be removed per L Horton 03/02/15.	N					2.1				
1443	1	Grand National Dr.	131+28	1' LT	Orlando	Sanitary	10"		Drainage	24" bet 1A-S646 & 1A-S645. Have requested COO verify SS can be removed per L Horton 03/02/15.	N					2.1				
1444	1	Grand National Dr.	132+14	Center	Orlando	Sanitary	10"		Drainage	Proposed 1A-S649 appears to be close to existing 10" SS. Per F. Fu (01/30/15) 1A-S649 will be relocated.	N					2.1				
2021	2	Division Ave	15+60	1' LT	Orlando	Sanitary	10"	VC	Drainage	24" bet 2C-904 and 2C-905A crosses line.	Y					2.1	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2040	2	Kaley/Michigan Ramp D	919+66	61' LT	Orlando	Sanitary	Manhole		Drainage	Located in Pond O-6. To be relocated	N					1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	

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2041	2	Kaley/Michigan Ramp D	812+59	102' RT	Orlando	Sanitary	12"	VC	Roadway	Multiple bridge and drainage structures near line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2048	2	Kaley St	0+93	Center	Orlando	Sanitary	8"	VC	Drainage	18" Bet 2B-906 and 2B-912 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2050	2	Kaley St	3+12	Center	Orlando	Sanitary	8"	VC	Drainage	18" Bet 2B-910 and 2B-916 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2069	2	I-4 Mainline	1089+56	162' LT	Orlando	Sanitary	8"	VCP	Roadway	On 19th St crossing I-4. Need to verify line could be very deep.	Y	2069	4.15	98.94		2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2070	2	I-4 Mainline	1089+56	164' RT	Orlando	Sanitary	8"	VCP	Roadway	On 19th St crossing I-4. Need to verify line could be very deep.	Y	2070	4.7	99.88		2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2079	2	I-4 Mainline	1103+00 to 1109+62	222' LT	Orlando	Sanitary	10"	VC	LA ROW	Inside proposed LA ROW along Avondale in proposed roadway, close to drainage. To be relocated.	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2108	2	Division Ave	13+45	41' RT	Orlando	Sanitary	10"	VC	Drainage	2C-901 on top of line. Designating location. Must mitigate impact to this I-4 crossing.	N				Inverts available	2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2109	2	SR 408 (along Avondale Ave.)	640+05	170' RT	Orlando	Sanitary	8"		Drainage	48" Bet C-1004 and 2C-1005. No conflict per LH.	N				Inverts available	3	I4U-02-HDR-PL-XX09	2/20/2015	W01-A2	
2110	2	SR 408 (along Avondale Ave.)	637+79	170' RT	Orlando	Sanitary	MH		Drainage	48" bet 2C-1004 and 2C-1003. No conflict per LH.	N				Inverts available	3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2120	2	Gore St.	21+09	6' LT	Orlando	Sanitary	12"	CI	Drainage	30" bet 2C-502E and 2C-570 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2128	2	Division Ave. (NO Carter)	16+88	Center	Orlando	Sanitary	10"	VC	Drainage	24" bet 2C-1007 and 2C-1005 crosses line. Storm crosses over with <1' clearance.	N				Inverts available	2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2134	2	SR 408 LP C	5550+00	6' LT	Orlando	Sanitary	8"	VC	Bridge	18" Bet 2C-1305 and MES. Line is out of service. Line not shown on Orlando Atlas. Existing ramp 408 EB to I-4 EB, no conflict.	N				Inverts available	3	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2140	2	SR 408	655+40	79' LT	Orlando	Sanitary			Drainage	18" Bet 2C-1305 and MES. Line is out of service. Line not shown on Orlando Atlas.	N					3	I4U-02-HDR-PL-XX04	6/16/2015	W01-A2	
2153	2	W. South St.	4153+50	35' RT	Orlando	Sanitary	8"	VC	Drainage	30" Bet 2C-1617 and 2C-1619A. Not on atlas plans, out of service.	N				Inverts available	3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2164	2	408 FLY BA	6705+00	49' RT	Orlando	Sanitary	8"	VC	Drainage	30" Bet 2C-1612 and 2C-1609 crosses line. Plans indicate line out of service from interim I-4	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2165	2	408 FLY BA	6704+45	53' RT	Orlando	Sanitary	6"	VC	Drainage	30" Bet 2C-1612 and 2C-1609 crosses line. Plans indicate line out of service from interim I-4	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2171	2	S. Hughey Ave. (at Church St.)	4307+00	12' LT	Orlando	Sanitary	8"	VC	Drainage	2C-2201 on top of line. Structure deleted per L Horton 02/23/15. Clear	N				Inverts available	3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2178	2	Garland Ave	4213+22	39' LT	Orlando	Sanitary	8"	PVC	Drainage	30" Bet 2C-2506 and 2C-2507.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2185	2	Garland Ave	4217+48	8' LT	Orlando	Sanitary	18"	PVC	Drainage	18" Bet 2D-100 and Existing Structure. Sewer is 14' deep.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2192	2	Garland Ave (at Washington)	4219+97	44' LT	Orlando	Sanitary	9"	VC	Drainage	24" Bet 2D-113 and 2D-115.	N	2192	5.4	101.79	Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2197	2	Garland Ave (at Washington)	4220+22	11' LT	Orlando	Sanitary	18"	PVC	Drainage	18" Bet 2D-115 and 2D-114A. Sewer is 12' deep.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2206	2	Garland Ave. (NO Washington)	4221+62	9' LT	Orlando	Sanitary	18"	PVC	Drainage	24" Bet 2D-117 and 2D-116.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2214	2	Garland Ave. (NO Washington)	4222+68	5' LT	Orlando	Sanitary	18"	PVC	Drainage	36" Bet 2D-123 and 2D-122. .	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2256	2	Garland Ave. (at Jefferson St.)	4223+49	1' RT	Orlando	Sanitary	18"	PVC	Drainage	18" pipe Bet 2D-130 and 2D-129 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2262	2	Garland Ave. (NO Jefferson St.)	4224+51	10' RT	Orlando	Sanitary	18"	PVC	Drainage	18" pipe Bet 2D-131 and 2D-132 crosses line	N				Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2272	2	Garland Ave. (NO Robinson St.)	4227+47	14' RT	Orlando	Sanitary	15"	DI	Drainage	18" pipe Bet 2D-147 and 2D-148 crosses line	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2275	2	Garland Ave. (SO Livingston St.)	4231+94	19' LT	Orlando	Sanitary	MH		Drainage	Structure 2D-208 on top of Sanitary Manhole. Design to mitigate	N					2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	

I-4 Ultimate Utility Conflict Matrix Updated 03/02/15																				
New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
2286	2	Garland Ave. (NO Livingston St.)	4236+82	8' LT	Orlando	Sanitary	12"	PVC	Drainage	18" pipe Bet 2D-225 and 2D-220A crosses line	N				inverts available on plans	2.2	I4U-02-HDR-PL-XX03	4/6/2015	W01-A2	
2300	2	Garland Ave. (NO Amelia St.)	4241+18	10' LT	Orlando	Sanitary	12"	VC	Drainage	54" Bet 2D-230C and 2D-230B crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2322	2	Garland Ave. (at Concord)	4245+57	13' LT	Orlando	Sanitary	8"	VC	Drainage	18" Bet 2D-247 and 2D-248 crosses line	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2327	2	Garland Ave. (NO Concord)	4246+53	17' LT	Orlando	Sanitary	12"	VC	Drainage	18" bet 2D-250 and 2D-251 crosses line. Drainage Design Change per L Horton 02/23/15.	N				Inverts available	3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2336	2	Garland Ave. (NO Concord)	4247+89	23' LT	Orlando	Sanitary	12"	VC	Drainage	30" Bet 2D-520 and 2D-519 crosses line. To be relocated due to ramps.	N				Inverts available	1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2338	2	Garland Ave. (SO Colonial Dr.)	4252+19	58' LT	Orlando	Sanitary	10"	VC	Drainage	Structure 2D-301 close to line. To be relocated due to ramps per L Horton 02/23/15.	N	2337	4.96	89.89		1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2342	2	Garland Ave. (at Colonial Dr.)	4243+24	22' RT	Orlando	Sanitary	18"	VC	Drainage	48" Bet 2D-315 and 2D-316 crosses line. Drainage design change per L Horton 02/23/15.	N				Inverts available	3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2366	2	Garland Ave. (NO Colonial Dr.)	4260+68	94' LT	Orlando	Sanitary	8"	VC	Drainage	18" Bet 2D-924 and 2D-925 crosses line. To be relocated per L Horton 02/23/15.	N				Inverts available	1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2367	2	Garland Ave. (NO Colonial Dr.)	4260+68	100' LT	Orlando	Sanitary	18"	CI	Drainage	18" Bet 2D-924 and 2D-925 crosses line. To be relocated per L Horton 02/23/15.	N				Inverts available	1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2380	2	Garland Ave. (SO Marks)	4264+55	65' LT	Orlando	Sanitary	18"	CI	Drainage	42" Bet 2D-1010A and 2D-1101 crosses line. To be relocated per L Horton 02/23/15.	N				Inverts available	1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2386	2	Garland Ave. (SO Marks)	4265+95	60' LT	Orlando	Sanitary	18"	CI	Drainage	18" Bet 2D-1019 and 2D-1020 crosses line. To be relocated per L Horton 02/23/15.	N				Inverts available	1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2389	2	Colonial Dr. (WO I-4)	3909+43	12' RT	Orlando	Sanitary	18" & 8"	VC	Drainage	30" Bet 2D-811 and 2D-707 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2392	2	Hughey Ave. (at Concord)	4347+09	15' LT	Orlando	Sanitary	8"	VC	Drainage	18" Bet 2D-700C and 2D-602 crosses line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2404	2	Colonial Dr. (WO I-4)	3900+38	5' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2405	2	Colonial Dr. (WO I-4)	3901+15	3' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2406	2	Colonial Dr. (WO I-4)	3902+88	10' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2407	2	Colonial Dr. (WO I-4)	3903+42	2' RT	Orlando	Sanitary	Manhole		Roadway	Valve in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2410	2	Colonial Dr. (WO I-4)	3903+42	74' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2412	2	Colonial Dr. (WO I-4)	3905+31	5' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2413	2	Colonial Dr. (WO I-4)	3905+37	14' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2418	2	Colonial Dr. (WO I-4)	3908+83	21' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2420	2	Colonial Dr. (WO I-4)	3909+41	13' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2422	2	Colonial Dr. (under I-4)	3912+38	29' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2424	2	Colonial Dr. (under I-4)	3912+56	23' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2426	2	Garland Ave. (at Colonial Dr.)	4254+23	48' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed curb. Can proposed curb be redesigned?	N					2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2427	2	Garland Ave. (at Colonial Dr.)	4254+37	43' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed curb. Can proposed curb be redesigned?	N					2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2433	2	Garland Ave. (NO Colonial Dr.)	4257+11	73' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	

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						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments		Roadway Design Package Name	Roadway	Work Order Number - Area
2436	2	Garland Ave. (NO Colonial Dr.)	4261+00	92' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in proposed I-4 ramp area. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2439	2	Garland Ave. (SO Marks)	4263+89	65' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in proposed I-4 ramp area. To be relocated	N					1.1	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2441	2	Garland Ave. (SO Marks)	4264+33	69' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in proposed I-4 ramp area. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2442	2	Garland Ave. (SO Marks)	4264+71	66' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in proposed I-4 ramp area. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2443	2	Garland Ave. (SO Marks)	4264+83	66' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in proposed I-4 ramp area. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2444	2	Garland Ave. (SO Marks)	4267+23	22' LT	Orlando	Sanitary	Manhole		Drainage	24" bet 2D-1300 and head wall through MH. To be relocated	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2445	2	N. Hughey Ave. (NO Concord)	4349+90	56' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2446	2	Garland Ave. (NO Concord)	4249+74	34' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2448	2	N. Hughey Ave. (at Concord)	4345+76	6' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2450	2	N. Hughey Ave. (SO Concord)	4343+00	5' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2452	2	N. Hughey Ave. (at Amelia)	4340+12	5' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2454	2	N. Hughey Ave. (SO Amelia)	4339+34	10' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2457	2	N. Hughey Ave. (at Robinson St.)	4326+66	49' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2461	2	N. Hughey Ave. (NO Washington)	4323+36	14' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2462	2	N. Hughey Ave. (at Washington)	4320+01	14' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2463	2	N. Hughey Ave. (at Washington)	4320+01	28' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2464	2	N. Hughey Ave. (SO Washington)	4317+91	11' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2467	2	N. Hughey Ave.	4313+30	8' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2469	2	N. Hughey Ave.	4309+97	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2470	2	N. Hughey Ave. (at Church St.)	4306+65	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2472	2	N. Hughey Ave. (NO South)	4303+46	14' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. SS layout does not match atlas plans. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2473	2	W. South St. (EB BL)	4047+16	41' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2475	2	W. South St. (EB BL)	4057+02	7' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2477	2	W. South St. (EB BL)	4058+49	2' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2478	2	W. South St. (EB BL)	4058+49	27' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2479	2	W. South St. (EB BL)	4058+77	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2482	2	W. South St. (EB BL)	4060+77	3' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2

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New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments		Roadway Design Package Name	Roadway	Work Order Number - Area
2486	2	W. South St. (EB BL)	4062+35	7' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2487	2	W. South St. (EB BL)	4062+35	39' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2490	2	W. South St.	W. South St bet Boone Ave and N. Orange Ave	7' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2494	2	W. South St.	W. South St bet Boone Ave and N. Orange Ave	1' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2497	2	Garland Ave	4240+08	11' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2499	2	Amelia St	100+96	2' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2502	2	Amelia St (EO Garland Ave)	106+33	28' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2503	2	Garland Ave	4236+98	10' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2504	2	Garland Ave	4233+19	5' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2506	2	Garland Ave	4233+89	6' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2507	2	Garland Ave. (SO Livingston St.)	4231+94	19' LT	Orlando	Sanitary	Manhole		Roadway	Manhole in milling area. May be relocated (see #2275). <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2508	2	Garland Ave	4231+94	8' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2509	2	Garland Ave	4231+86	8' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2510	2	Garland Ave	4229+93	16' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2511	2	Garland Ave	4228+78	3' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2512	2	Robinson St.	8106+36	34' LT	Orlando	Storm	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i> <i>Storm sewer manhole, not utility.</i>	N					3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2515	2	Robinson St.	8106+63	14' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2
2518	2	Garland Ave	4223+24	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2
2522	2	Garland Ave	4219+94	11' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2
2524	2	Garland Ave	4218+72	8' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2526	2	Garland Ave	4216+41	11' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2527	2	Garland Ave	4213+22	8' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2528	2	Garland Ave	4213+22	29' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2531	2	Garland Ave	4210+48	13' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2532	2	Garland Ave	4210+52	37' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2536	2	Garland Ave	4208+33	3' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2
2537	2	Garland Ave	4208+07	7' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. <i>Adjust to final grade.</i>	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2

I-4 Ultimate Utility Conflict Matrix Updated 03/02/15																				
New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
2538	2	Garland Ave	4206+30	12' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2539	2	Garland Ave	4206+82	39' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2540	2	Garland Ave	4206+82	9' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2542	2	Garland Ave	4203+15	10' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2547	2	Division Ave	22+75	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2548	2	Division Ave	19+02	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2549	2	Division Ave	19+02	28' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2551	2	Division Ave	15+96	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2552	2	Division Ave	16+10	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2553	2	Division Ave	13+45	1' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2559	2	Gore St.	18+04	6' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2560	2	Gore St.	18+18	25' LT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2567	2	Division Ave	2+81	27' RT	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2573	2	Kaley St	6+72	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2574	2	Kaley St	10+00	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2577	2	Kaley St	12+30	Center	Orlando	Sanitary	Manhole		Roadway	Manhole frame and cover in proposed milling and resurfacing. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2602	2	Kaley St.	3+90	Center	Orlando	Sanitary	MH		Roadway	Manhole in proposed median. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2605	2	Division Ave (SO Kaley St)	102+00	10' LT	Orlando	Sanitary	MH		Roadway	Manhole in proposed pavement mill and resurface. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2607	2	Division Ave (SO Kaley St)	106+05	10' LT	Orlando	Sanitary	MH		Roadway	Manhole in proposed pavement mill and resurface. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2611	2	Division Ave (SO Kaley St)	111+00	Center	Orlando	Sanitary	MH		Roadway	Manhole in proposed pavement mill and resurface. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2612	2	I-4 Mainline (Conroy Rd.)	1099+30	81' RT	Orlando	Sanitary	MH		LA ROW	Manhole in proposed LA ROW (Conroy). To be relocated?	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2616	2	I-4 Mainline(Indiana)	1102+90	73' RT	Orlando	Sanitary	MH		Roadway	MH in proposed LA ROW. To be relocated?	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2617	2	I-4 Mainline(Grand)	1106+10	102' RT	Orlando	Sanitary	MH		Roadway	MH in proposed LA ROW. To be relocated?	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2621	2	Gore St. (at I-4)	21+80	5' LT	Orlando	Sanitary	MH		Roadway	Manhole in proposed median. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2626	2	Callahan Dr. (at Division Ave)	27+20 to 27+80	7' LT	Orlando	Sanitary	MH (3)		Roadway	Under fill and in roadway. Relocate/Adjust.	N					1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2627	2	Callahan Dr.	25+50	8' LT	Orlando	Sanitary	MH		Roadway	Manhole in LA ROW and under fill. To be relocated.	N					1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2635	2	Anderson St (WO Division Ave)	4000+00	4' RT	Orlando	Sanitary	MH		Roadway	Manhole in proposed mill area. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	

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						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
2643	2	I-4 Mainline (at 23rd St.)	1076+00	53' LT	Orlando	Sanitary	MH		Roadway	MH in center of I-4 proposed lanes. Remove MH	N					1.3	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2645	2	Kaley Ave. (WO I-4)	4+94	Center	Orlando	Sanitary	8"	VC	Drainage	18" bet 2B-915 & 2B-918 crosses line	N				inverts available on plans	2.2	I4U-02-HDR-PL-XX02	8/10/2015	W01-A2	
2651	2	Gore St. (WO I-4)	15+68	11' LT	Orlando	Sanitary	12"	CI	Drainage	42" bet 2C-506 & existing structure crosses line	N				inverts available on plans	2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2652	2	Division Ave (SO Gore St)	1+89	13' RT	Orlando	Sanitary	8"	VC	Drainage	24" bet 2C-510 & 2C-511	N					2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2657	2	Conley St (at Eresken Ave)	1+54	9' LT	Orlando	FM	Unknown	CI	Drainage	30" bet 2C-5001 to 2C-5003 crosses line	Y	2657	6.0	100.36		2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2658	2	Conley St (at Eresken Ave)	1+54	13' LT	Orlando	Sanitary	8"	VC	Drainage	30" bet 2C-5001 to 2C-5003 crosses line	N					2.2	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2664	2	Division Ave. (at Carter)	16+10	36' LT	Orlando	Sanitary	8"	VC	Drainage	24" bet 2C-905 & existing structure. Change to 1.3 per LH.	N					1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2668	2	Callahan Dr.	25+00	8' RT	Orlando	FM	18"	VC	Roadway	Need to dead end at new curb. Line to be relocated.	Y	2668	3.96	101.23		1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2669	2	Callahan Dr.	25+00	7' LT	Orlando	Sanitary	8"	VC	Roadway	Line under fill. Line to be relocated.	N				inverts available on plans	1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2670	2	I-4 Mainline (at America)	1135+40	80' RT	Orlando	W	7"	CI	Drainage	2C-819 on line.	N	2670	2.85	96.67	inverts available on plans	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W03-A2	
2680	2	Parramore (SO SR 408)	13+51	Center	Orlando	Sanitary	8"	VC	Drainage	36" bet 2C-1810 and 2C-1811 crosses line. Conflict structure or lower drainage - per LH.	N				inverts available	1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2683	2	SR 408 (EO I-4, near Rosalind)	666+49	16' LT	Orlando	Sanitary	8"	PVC	Bridge	Bridge 245 and 246 footers close to line. Change to 1.3 per LH.	N				inverts available on plans	1.3	I4U-02-HDR-PL-XX04	6/16/2015	W01-A2	
2685	2	SR 408 (at Woods Ave.)	610+23	127' LT	Orlando	Sanitary	12"	VC	Drainage	18" bet 2E-1000 and 2E - 1001. Drainage adjusted 1' to Inv. 95.0 to avoid conflict per L Horton 02/23/15.	N				inverts available on plans	3	I4U-02-HDR-PL-XX09	2/20/2015	W01-A2	
2686	2	SR 408 (at Woods Ave.)	610+23	68' LT	Orlando	Sanitary	12"	VC	Roadway	Retaining wall on top. Casing requirements being researched per L Horton 02/23/15.	N				inverts available on plans	2.2	I4U-02-HDR-PL-XX09	2/20/2015	W01-A2	
2687	2	SR 408 (at Tampa)	577+45	67' LT	Orlando	Sanitary	12"	PVC	Bridge	Bridge 248 over Tampa Ave. End Bent 2 on line.	N				inverts available on plans	2.2	I4U-02-HDR-PL-XX09	2/20/2015	W01-A2	
2699	2	Washington St.	100+23	38' LT	Orlando	Sanitary	8"	VC	Drainage	2D-157 on top of line. To be relocated per L Horton 02/23/15.	N	2699	4.3	102.95		1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2700	2	Garland Ave. (NO Church St.)	4207+43	34' LT	Orlando	Sanitary	21"	PVC	Bridge	B254 Pier #3 on line. To be relocated per L Horton 02/23/15.	N					1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2701	2	Garland Ave. (NO Church St.)	4208+31	33' LT	Orlando	Sanitary	21"	PVC	Bridge	B254 Pier #4 on line	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2702	2	Garland Ave. (SO Pine St.)	4209+55	35' LT	Orlando	Sanitary	21"	PVC	Bridge	B254 Pier #5 on line	N					2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2	
2708	2	Division Ave (NO SR 408)	19+58	1' LT	Orlando	Sanitary	10"	VC	Drainage	18" Bet 2C-1213 and MES. To be placed out of service per LH.	N					3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2	
2711	2	Garland Ave. (SO Robinson St.)	4226+27	22' RT	Orlando	Sanitary	18"	PVC	Drainage	24" bet 2D-134 and 2D-136 crosses line	N					2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2717	2	Garland Ave. (NO Livingston St.)	4237+00	19' LT	Orlando	Sanitary	8"	VC	Drainage	48" bet 2D-225 to 2D-225A crosses line	N					2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2718	2	N. Hughey Ave. (at Alexander Pl.)	4337+09	6' LT	Orlando	Sanitary	MH		Roadway	MH in milling area. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2721	2	Hughey Ave. (NO Amelia St.)	4338+85	14' LT	Orlando	Sanitary	MH		Roadway	MH in milling area. Adjust to final grade.	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2734	2	Garland Ave. (at Amelia St.)	4241+07	36' LT	Orlando	Sanitary	8"	VC	Drainage	2D-229 on top of line.	N				Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2740	2	Garland Ave. (NO Amelia St.)	4243+00	11' LT	Orlando	Sanitary	MH		Roadway	MH in milling area. Adjust to final grade	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	
2747	2	Garland Ave. (at Concord)	4245+68	14' LT	Orlando	Sanitary	MH		Roadway	In milling area. Adjust to final grade	N					1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2	

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						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
2751	2	Garland Ave. (NO Concord)	4249+84	99' RT	Orlando	Sanitary	MH		Drainage	Manhole in Pond 15. To be relocated	N				1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2752	2	Garland Ave. (SO Colonial Dr.)	4251+95	58' LT	Orlando	Sanitary	MH		Roadway	Manhole in ramp area. To be relocated	N				1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2753	2	Colonial Dr. (at Garland Ave.)	3913+57	28' RT	Orlando	Sanitary	8"		Drainage	48" bet 2D-308 to 2D-307 crosses line	N			Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2754	2	Colonial Dr. (EO RR)	3916+33	23' RT	Orlando	Sanitary	MH		Roadway	In milling area. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2756	2	Colonial Dr. (WO Orange)	3919+35	10' RT	Orlando	Sanitary	MH		Roadway	In milling area. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2762	2	Colonial Dr. (at Peachtree Rd.)	3903+43	49' LT	Orlando	Sanitary	8"	CI	Drainage	18" bet 2D-801 and 2D-802 crosses line	N				2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2764	2	Colonial Dr. (at Peachtree Rd.)	3903+43	116' LT	Orlando	FM	4 1/2"	Steel	Drainage	18" bet 2D-1400 and 2D-1401 crosses line	Y	2764	2.33	88.61	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2818	2	I-4 Mainline (NO South St.)	1155+05	277' LT	Orlando	Sanitary	MH		Roadway	MH in proposed roadway of I-4. 8" VC pipe crossing. To be relocated	N				1.3	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2819	2	Garland (NO Pine)	4211+68	33' LT	Orlando	Sanitary	MH		Roadway	MH in proposed road reconstruction area. To be relocated.	N				1.3	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2825	2	Division Ave.	19+40	32' RT	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2826	2	Division Ave. (SO South St.)	25+40	Center	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2827	2	Division Ave. (SO South St.)	27+70	Center	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2828	2	Division Ave. (SO South St.)	28+10	Center	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2832	2	Garland Ave.	4207+00 to 4213+00	40' LT	Orlando	Sanitary	12"	VC	Bridge	B254-6, B254-7 on top of line. To be relocated	N				1.3	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2833	2	Garland Ave.	4208+34 to 4213+00	12' LT	Orlando	Sanitary	21"	PVC	Bridge	Bob Snow to Central, close to B-254-6 and B254-7	N			Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2834	2	I-4 Mainline (NO South St.)	1155+14	RT/LT	Orlando	Sanitary	8"	VC	Roadway	Crossing under walls and ramps. Verify depth	N			Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2835	2	I-4 Mainline (at Miller St.)	1096+19	233' LT	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2836	2	I-4 Mainline (at Indiana)	1102+93	93' RT	Orlando	Sanitary	8"	Concrete	Drainage	42" bet 2C-123 and 2C-125 crosses line.	N			Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2837	2	I-4 Mainline (at Grand)	1106+22	113' RT	Orlando	Sanitary	8"	VC	Drainage	48" bet 2C-129 and 2C-130 crosses line.	N			Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2838	2	I-4 Mainline (at Indiana)	1102+93	223' LT	Orlando	Sanitary	MH		Roadway	In proposed DE curb line. Adjust to final grade, avoid relocation	N			Inverts available	2.2	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2839	2	Robinson St. (WO Hughey)	8100+96	9' LT	Orlando	Sanitary	MH		Roadway	MH in area of milling. Adjust to final grade	N				1.5	I4U-02-HDR-PL-XX03	5/1/2015	W01-A2		
2840	2	I-4 Mainline (at Pittman)	1181+90	LT/RT	Orlando	Sanitary	8"	VC	Roadway	Crossing retaining walls	N			Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2841	2	I-4 Mainline (SO Amelia)	1188+91	LT/RT	Orlando	Sanitary	8"	CI	Roadway	Crossing retaining walls and drainage	N			Inverts available	2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2842	2	Garland Ave. (NO SR 50)	4266+37	57' LT	Orlando	Sanitary	MH		Roadway	MH in I-4 travel lanes. To be relocated	N				1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2843	2	SR 408 (at Lake Lucerne)	658+40	65' RT	Orlando	Sanitary	8"	VC	Bridge	B225-19 and B226-20R foundation. Line out of service per LH.	N			Inverts available	3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
2844	2	Division Ave. (SO SR 408)	13+46	140' RT	Orlando	Sanitary	MH		LA ROW	MH in LA ROW, no conflict. To remain	N				3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2845	2	Division Ave. (SO SR 408)	13+17	1' LT	Orlando	Sanitary	10"	VC	Bridge	Bridge B237-3 on line. To be relocated	N			Inverts available	1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		

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New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
2846	2	Division Ave. (at Callahan)	8+47	2' LT	Orlando	Sanitary	MH		Roadway	MH in proposed median area. Adjust to final grade	N				1.3	I4U-02-HDR-PL-XX06	2/18/2016	W03-A2		
2880	2	SR 408 (at Lake Lucerne)	658+40	67' RT	Orlando	Sanitary			Bridge	New bridge piers are close to line	Y				2.1	I4U-02-HDR-PL-XX04	6/16/2015	W01-A2		
2896	2	Long St.	12+27	3' RT	Orlando	Sanitary	MH		Roadway	MH in proposed roadway milling and resurfacing. To be adjusted.	N				1.5	I4U-02-HDR-PL-XX09	2/20/2015	W01-A2		
2899	2	SR 408 (at Delaney)	675+72	RT	Orlando	Sanitary	3"	HDPE	Bridge	Bridges 245/246. New bridge piers are close to line	Y				2.1	I4U-02-HDR-PL-XX04	6/16/2015	W01-A2		
3005	3	I-4 Mainline (Garland Ave.)	219+60	151' RT	Orlando	Sanitary	MH		Roadway	MH in proposed retaining wall and line under fill. To be relocated.	N				1.3	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3015	3	I-4 Mainline (Garland Ave.)	223+00	154' RT	Orlando	Sanitary	MH		Roadway	MH in pavement mill area. Adjust MH frame and cover to final grade.	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3018	3	I-4 Mainline (Garland Ave.)	223+80	153' RT	Orlando	Sanitary	MH		Roadway	MH in new unpaved area. Adjust MH frame and cover to final grade.	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3019	3	I-4 Mainline (Garland Ave.)	223+80	178' RT	Orlando	Sanitary	MH		Roadway	MH in new unpaved area. Adjust MH frame and cover to final grade.	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3020	3	I-4 Mainline (Garland Ave.)	224+60	284' RT	Orlando	Sanitary	MH		Roadway	MH in new unpaved area. Adjust MH frame and cover to final grade.	N				1.5	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3021	3	I-4 Mainline (Garland Ave.)	224+60	259' RT	Orlando	Sanitary	MH		Drainage	Close to 18" bet 2D-1306 and 2D-1308. Adjust MH frame and cover to final grade. Can drainage be adjusted?	N				2.2	I4U-02-HDR-PL-XX08	4/6/2015	W01-A2		
3028	3	I-4 Mainline	227+20	126' RT	Orlando	Lift Station	Fuel tank		Roadway	Fuel tank in I-4 roadway. To be relocated.	N				1.3	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3040	3	Ivanhoe Blvd	9+40	30' LT	Orlando	Sanitary	MH		Roadway	MH frame and cover in conflict with proposed curb line. Can curb be modified?	N				2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3041	3	Ivanhoe Blvd	10+60	8' LT	Orlando	Sanitary	MH		Roadway	MH in pavement mill area. Adjust MH frame and cover to final grade.	N				1.5	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3042	3	Ivanhoe Blvd	11+20	30' LT	Orlando	Sanitary	MH		Roadway	MH in proposed curb line. Adjust MH frame and cover to final grade.	N				1.5	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3047	3	Ivanhoe Blvd	11+60	9' RT	Orlando	Sanitary	15"	PVC	Drainage	10' by 10' box culvert replaced below line	Y				2.1	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3052	3	Ivanhoe Blvd	13+00	62' RT	Orlando	Sanitary	MH		Bridge	MH close to bridge/wall. Can we design to save MH?	N				2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3053	3	Ivanhoe Blvd	13+20	26' LT	Orlando	Sanitary	MH		Drainage	Close to 18" bet 3A-S1-60 and 3A-S1-63. Can MH and line be saved? If so, adjust to final grade.	N				2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3054	3	Ivanhoe Blvd	12+60	32' LT	Orlando	Sanitary	15"	PVC	Drainage	Close to 3A-S1-60 and 3A-SI-2	Y				2.1	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3065	3	I-4 Mainline (Ivanhoe Blvd)	233+60	135' RT	Orlando	Aeration pump			Roadway	In Ivanhoe Ramp D-1. To be relocated	N				1.1	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3073	3	I-4 Mainline (Northshore Dr.)	253+40	160' LT	Orlando	Sanitary	24"	PVC	Drainage	Crosses 18" bet 3A-OS2-2 and 3A-OS2-3	Y				2.1	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3082	3	I-4 Mainline (Northshore Dr.)	254+40	125' LT	Orlando	Sanitary	MH		Roadway	MH in proposed curb line. May need to be relocated	N				2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3086	3	I-4 Mainline (Northshore Dr.)	256+20	110' LT	Orlando	Sanitary	24"	CI	Roadway	Line crosses under I-4 retaining wall. Line in 36" steel casing	Y	3086	4.88	76.96	2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3087	3	I-4 Mainline (Northshore Dr.)	256+20	127' LT	Orlando	Sanitary	MH		Roadway	MH in pavement mill area. Adjust MH frame and cover to final grade.	N				1.5	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3090	3	I-4 Mainline (Northshore Dr.)	257+40	161' LT	Orlando	Sanitary	8"	VC	Drainage	Crossing 18" bet 3A-OS2-6 and 3A-OS2-7	N			Inverts available	2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3096	3	I-4 Mainline (NE Ivanhoe Blvd.)	257+60	133' RT	Orlando	Sanitary	24"	CI	Roadway	Crosses I-4 possible impact with retaining walls and drainage. Line in 36" steel casing.	N			Inverts available	2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3099	3	I-4 Mainline (NE Ivanhoe Blvd.)	257+60	179' RT	Orlando	Sanitary	MH		Roadway	MH in roadway. May need adjustment	N				2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
3110	3	Gurtler Ct. (at Ivanhoe)	10+67	Center	Orlando	Sanitary	24"	CI	Drainage	Crossing 72" bet 3A-OS28 and 3AOS29. Line found in 28" steel casing.	Y	3110	4.23	76.21	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		

I-4 Ultimate Utility Conflict Matrix Updated 03/02/15																				
New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
3111	3	Gurtler Ct. (at Ivanhoe)	10+60	15' RT	Orlando	Sanitary	MH		Roadway	MH in pavement area. Adjust to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3117	3	Gurtler Ct. (at Ivanhoe)	11+20	18' RT	Orlando	Sanitary	MH		Roadway	MH in pavement area. Adjust to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3118	3	Gurtler Ct. (at Ivanhoe)	13+10 TO 17+40	Center	Orlando	Sanitary	8"	CI	Drainage	72" on top of sanitary line. Modify drainage design if possible.	N					2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3123	3	Cornell Ave (New Hampshire St)	10+00	Center	Orlando	Sanitary	MH		Roadway	Adjust frame and cover to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3124	3	I-4 Mainline	270+20	155' RT	Orlando	Sanitary	8"	CI	Drainage	Crosses 54" bet 3B-OT6 and 3B-OT2 on Cornell Ave.	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3151	3	I-4 Mainline (at Vanderbilt)	267+00	147' RT	Orlando	Sanitary	8"	CI	Roadway	Crosses I-4 possible conflict with barrier wall.	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3152	3	W Cornell Ave	13+50	17' LT	Orlando	Sanitary	MH		Roadway	MH in pavement. Adjust frame and cover to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3168	3	I-4 Mainline (at Vanderbilt)	267+00	131' LT	Orlando	Sanitary	MH		Roadway	MH in proposed I-4 pavement. To be relocated.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3178	3	I-4 Mainline (at Yale St)	270+40	166' RT	Orlando	Sanitary	MH		LA ROW	MH in conflict with LA ROW.	N					2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3184	3	I-4 Mainline	270+20	165' RT	Orlando	Sanitary	8"	CI	Drainage	18" bet 3B-T29 and 3B-T36 on Cornell Ave.	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3188	3	I-4 Mainline (at Yale St)	270+40	146' RT	Orlando	Sanitary	MH		Roadway	MH in retaining wall. To be relocated	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3210	3	I-4 Mainline (at Harvard Ave.)	273+65	194' RT	Orlando	Sanitary	8"	CI	Drainage	Crosses 18" bet 3B-T38 and 3B-T44	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3211	3	I-4 Mainline (at Harvard Ave.)	273+65	204' RT	Orlando	Sanitary	8"	CI	Drainage	Crosses 54" bet 3B-OT6 and 3B-OT8	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3213	3	I-4 Mainline (at Harvard Ave.)	273+65	173' RT	Orlando	Sanitary	8"	CI	Drainage	Crosses 18" bet 3B-T32 and 3B-T39	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3227	3	Princeton St.	42+45	26' LT	Orlando	Sanitary	MH		Roadway	MH in proposed pavement mill area. Adjust to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3236	3	Princeton St.	39+45	Center	Orlando	Sanitary	MH		Roadway	MH in proposed milling area. Adjust to final grade.	N					1.5	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3238	3	I-4 Mainline	280+00	170' LT	Orlando	Sanitary	8"	CI	Roadway	Crosses drainage and walls	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3242	3	I-4 Mainline	280+00	141' RT	Orlando	Sanitary	8"	CI	Drainage	Crossing 24" bet 3B-U22B and 3B-U10.	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3247	3	I-4 Mainline (at Orlando St.)	283+45	156' LT	Orlando	Sanitary	MH		Roadway	MH in Barrier Wall. To be relocated.	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3248	3	I-4 Mainline (at Orlando St.)	283+45	168' LT	Orlando	Sanitary	MH		Roadway	MH in proposed I-4 pavement. To be relocated.	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3252	3	I-4 Mainline (at Orlando St.)	283+40	120' RT	Orlando	Sanitary	MH		Roadway	MH in proposed I-4 pavement. To be relocated.	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3260	3	I-4 Mainline	286+73	188' LT	Orlando	Sanitary	8"	CI	Drainage	Crosses 30" bet 3B-U31A and 3B-U39	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3262	3	I-4 Mainline	286+72	113' LT	Orlando	Sanitary	MH		Roadway	MH in proposed I-4 pavement. To be relocated.	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3264	3	I-4 Mainline (at Rollins)	286+72	130' LT	Orlando	Sanitary	8"	CI	Drainage	Barrier Wall and Exfiltration Trench U2. To be relocated.	N				Inverts available	1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3276	3	I-4 Mainline (Spruce St)	292+95	188' LT	Orlando	Sanitary	8"	CI	Drainage	In Vault V1.	N					2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3279	3	I-4 Mainline (Spruce St)	293+00	132' LT	Orlando	Sanitary	8"	Gravity	Drainage	Crosses 36" bet 3B-OV2 and 3B-OVS1	N					2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3283	3	I-4 Mainline (Spruce St)	293+15	125' RT	Orlando	Sanitary	8"		Roadway	Crossing Retaining Wall	N				Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	

I-4 Ultimate
Utility Conflict Matrix
Updated 03/02/15

New Conflict No.	Area	Roadway Section	Station	Station/Offset (From CL)	Utility Agency / Owner (UAO)	Facility			Design Element Conflict	Description of Conflict / Designer Comments	Test Hole Needed	Test Hole Information				Status	Roadway Design Package Name	RFC Dates		Contract
						Type	Size	Material Type				Test Hole VVH #	Depth (Ft)	Elev. (Ft)	Test hole comments			Roadway	Work Order Number - Area	
3286	3	I-4 Mainline (King St)	295+85	123' LT	Orlando	Sanitary	MH		Roadway	In proposed I-4 pavement. To be relocated.	N					1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3	
3291	3	I-4 Mainline (King St)	296+45	134' RT	Orlando	Sanitary	8"	CI	Drainage	Crossing 18"bet 3B-V17A and 3B-V25	N			Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3294	3	I-4 Mainline (Evans St)	299+40	130' LT	Orlando	Sanitary	8"	CI	Drainage	Crossing 36"bet 3B-OV6 and 3B-OV7	N			Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3297	3	I-4 Mainline (Evans St)	300+00	129' RT	Orlando	Sanitary	8"	CI	Roadway	Crossing I-4 with walls and drainage issues.	N				2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3301	3	I-4 Mainline (Hazel St.)	303+05	129' LT	Orlando	Sanitary	24"	CI	Drainage	Crossing 3B-OV8 and 3B-OV10	N			Inverts available	2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3308	3	I-4 Mainline (Hazel St.)	303+60	136' RT	Orlando	Sanitary	24"	CI	Roadway	Crossing I-4 with walls and drainage issues.	N				2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3317	3	I-4 Mainline (Dade St)	309+65	185' RT	Orlando	Sanitary	MH		Drainage	Manhole in area of 18" bet 3B-OFD8 & 3B-OFD9	N				3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3320	3	I-4 Mainline	311+90	102' RT	Orlando	Sanitary	MH		Roadway	In proposed I-4 Par Ramp B	N				1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3323	3	I-4 Mainline	311+90	190' RT	Orlando	Sanitary	MH		Drainage	Close to 18" bet 3B-OFD7 and 3B-OFD11	N				2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3334	3	I-4 Mainline	316+45	210' RT	Orlando	Sanitary	MH		Roadway	MH in area of new curb and sidewalk. To be relocated.	N				2.2	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3342	3	I-4 Mainline (near Cornell Ave.)	324+20	113' LT	Orlando	Sanitary	MH		Drainage	MH in LA ROW and under drainage. To be relocated.	N				1.3	I4U-03-JEG-PL-XX03	4/20/2015	W01-A3		
3348	3	I-4 Mainline (near Jewell Ave.)	326+30	92' LT	Orlando	Sanitary	MH		LA ROW	MH in LA ROW. To be relocated.	N				2.2	I4U-03-JEG-PL-XX03	4/20/2015	W01-A3		
3389	3	I-4 Mainline (near Formosa Ave.)	341+05	124' LT	Orlando	Sanitary	8"	PVC	Drainage	60" bet 3C-W2-31 & 3C-W2-36 crosses line	N			Inverts available	2.2	I4U-03-JEG-PL-XX03	4/20/2015	W01-A3		
3390	3	I-4 Mainline (near Formosa Ave.)	341+35	99' LT	Orlando	Sanitary	MH		Roadway	MH is in proposed milling. Adjust to grade	N				1.5	I4U-03-JEG-PL-XX03	4/20/2015	W01-A3		
3551	3	I-4 Mainline (at Orlando St.)	283+50	115' RT	Orlando	Sanitary	MH		Wall	Retaining wall sits on MH and 8' line. To be relocated	N				1.3	I4U-03-JEG-PL-XX02	4/20/2015	W01-A3		
3722	3	I-4 Mainline (SO Ivanhoe Blvd)	227+50	100' RT	Orlando	Sanitary	16"	CI	Wall	Retaining wall on top of crossing. Try to find casing (if there)	Y	3722	13.2	71.35	2.2	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
5018	3	I-4 Mainline (at Ivanhoe)	229+92	111' LT	Orlando	Sanitary	16"	CI	None	Need to find end of casing	Y	3-MG-TH3	9.8	71.7	2.1	I4U-03-JEG-PL-XX01	4/20/2015	W01-A3		
5050	1	Grand National Dr.	128+91	53' RT	Orlando	FM	16"	Steel	None	Tie-in point request from designer	Y	5050	2.04	95.63	3	I4U-01-HDR-PL-XX02	6/23/2015	W01-A1		
5051	1	I-4 Mainline (EO Kirkman Ave.)	1967+80	270' RT	Orlando	FM	16"	Steel	None	Tie-in point request from designer	Y	5051	3.78	92.75	3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1		
5052	1	I-4 Mainline (EO Kirkman Ave.)	1968+65	265' RT	Orlando	FM	16"	Steel	None	Tie-in point request from designer	Y	5052	3.42	94.18	3	I4U-01-HDR-PL-XX01	2/16/2015	W01-A1		

I-4 Matrix Conflict Matrix Summary
3/2/2015

Area	# of Conflicts	Conflict Status	Conflict Status	Conflict Status	Test Holes
		1	2	3	
1	457	213	95	149	132
2	920	427	395	98	356
3	769	365	338	66	218
4	903	371	445	87	467
Totals	3049	1376	1273	400	1173

Area	Conflict Status	Conflict Status	Conflict Status	Conflict Status	Conflict Status	Conflict Status
	1.1	1.2	1.3	1.4	1.5	1.6
	Full Utility responsibility to design / construct	Utility Design / Team construct all or a portion	Full Team design / construct (most wet utilities)	Utility will be adjusted in the field (no design element), work order will be required. Protect in place	Team adjustment of manholes and valves to final grade	Utility to adjust/relocate. Team responsible for coordination only
1	120	14	47	3	29	0
2	185	0	62	3	177	0
3	270	0	32	0	54	9
4	249	0	39	6	77	0
Totals	824	14	180	12	337	9

Area	Conflict Status	Conflict Status	Conflict Status	Conflict Status	Conflict Status
	2.1	2.2	2.3	2.4	2.5
	Additional field information required (test hole, designation, inverts, field review)	Design Team decision (can design be modified to mitigate impact)	Construction Team decision (clearances, adjust in place, etc.)	DJV - Drainage Tabs/Invert and/or Cross Sections Required for Resolution	DJV - Structure Information Required for Resolution
1	26	62	0	7	0
2	85	271	0	13	26
3	38	268	7	25	0
4	127	297	6	15	0
Totals	276	898	13	60	26

ROADWAY PACKAGES		
Description	Package Designation	RFC Date
Begin Project to W. of Turnpike	I4U-01-HDR-PL-XX01	2/16/2015
Grand National Drive	I4U-01-HDR-PL-XX02	6/23/2015
W. of Turnpike to W. of Rio Grande	I4U-01-HDR-PL-XX03	3/4/2016
W. of Rio Grande to W. of Michigan	I4U-02-HDR-PL-XX01	9/28/2015
W. of Michigan to E. of Kaley	I4U-02-HDR-PL-XX02	8/10/2015
E. of Kaley to W. of Robinson	I4U-02-HDR-PL-XX03	5/1/2015
408 W. of Paramore to Delaney	I4U-02-HDR-PL-XX04	6/16/2015
Hughey Avenue	I4U-02-HDR-PL-XX08	4/6/2015
Downtown Streets	I4U-02-HDR-PL-XX06	2/18/2016
W. of Robinson to W. of Ivanhoe	I4U-02-HDR-PL-XX08	4/6/2015
Colonial Drive and Ramps	I4U-02-HDR-PL-XX08	4/6/2015
408 W. of Tampa to W. of Parramore	I4U-02-HDR-PL-XX09	2/20/2015
W. of Ivanhoe to W. of New Hampshire	I4U-03-JEG-PL-XX01	4/20/2015
W. of New Hampshire to E. of Par	I4U-03-JEG-PL-XX02	4/20/2015
E. of Par to E. of Fairbanks	I4U-03-JEG-PL-XX03	4/20/2015
E. of Fairbanks to W. of Lee	I4U-03-JEG-PL-XX04	6/16/2015
W. of Lee to E. of Kennedy	I4U-03-JEG-PL-XX05	4/20/2015
Maitland Interchange	I4U-04-JEG-PL-XX01	4/10/2015
E. of Kennedy Blvd. to E. of Central Pkwy.	I4U-04-JEG-PL-XX02	6/16/2015
Maitland Area Side Streets	I4U-04-JEG-PL-XX03	3/18/2015
Wymore Road over I-4	I4U-04-JEG-PL-XX04	6/29/2015
436 and Side Streets	I4U-04-JEG-PL-XX05	9/4/2015
Central Parkway and Side Streets	I4U-04-JEG-PL-XX06	5/28/2015
Keller Road	I4U-04-JEG-PL-XX07	10/16/2015
E. of Central Pkwy to End of Project	I4U-04-HEG-PL-XX51	2/29/2016

BRIDGE PACKAGES		
Description	Package Designation	RFC Foundation Date
Area 1- STA 1877+52 to 1975+00 (Begin Project to W. of FL Turnpike)		
Bridge No. 101 (Universal Blvd Ramp C over Kirkman Rd Ramp B/B1) Bridge No. 103 (NB Kirkman over I-4) Bridge No. 104 (SB Kirkman over I-4) Bridge No. 105 (Ramp D over NB Kirkman)	I4U-01-HDR-PL-801X	01/23/15
Bridge No. 106 (Grand National Drive over I-4 WB)	I4U-01-HDR-PL-802X	02/18/15
Bridge No. 107 (Grand National Drive over I-4 EB)	I4U-01-HDR-PL-806X	02/18/15
Bridge No. 101 (Universal Blvd Ramp C over Kirkman Rd Ramp B/B1) Bridge No. 102 (Ramp B over SB Kirkman)	I4U-01-HDR-PL-803X	04/12/16
Area 1 - STA 1975+00 to 2090+00 (W. of FL Turnpike to W. of Conroy Rd)		
Bridge No. 108 (FL Turnpike Ramp D1 / Loop D2 over I-4) Bridge No. 109 (I-4 EB and EB Managed Lanes over Radebaugh Way) Bridge No. 110 (I-4 WB and WB Managed Lanes over Radebaugh Way) Bridge No. 111 (I-4 EB over Shingle Creek) Bridge No. 112 (I-4 EB Managed Lanes over Shingle Creek) Bridge No. 113 (I-4 WB & Conroy Rd Ramp A over Shingle Creek)	I4U-01-HDR-PL-804X	03/04/16
Area 1 - STA 2138 to 2181+00) (John Young Pkwy to W. of Orange Blossom Trail)		
Bridge No. 114 (I-4 EB Managed Lanes over John Young Pkwy) Bridge No. 115 (I-4 WB Managed Lanes over John Young Pkwy) Bridge No. 116 (I-4 WB over John Young Pkwy) Bridge No. 117 (Pedestrian Bridge over Kirkman Road at Major Blvd)	I4U-01-HDR-PL-805X	04/04/16
Area 2 - STA 1003+00 to 1051+00 (W. of Rio Grande Ave to W. of Michigan St)		
Bridge No. 201A (I-4 WB over Rio Grande Ave) Bridge No. 201B (I-4 WB and OBT Ramp A over Rio Grande Ave) Bridge No. 202 (I-4 WB Managed Lanes over Rio Grande Ave) Bridge No. 203 (I-4 EB Managed Lanes over Rio Grande Ave) Bridge No. 204 (I-4 EB and OBT Ramp B over Rio Grande Ave) Bridge No. 205 (Ramp D over Orange Blossom Trail) Bridge No. 206 (I-4 WB over Ramp D and Orange Blossom Trail) Bridge No. 207A (I-4 WB Managed Lanes over Ramp D and Orange Blossom Trail) Bridge No. 207B (I-4 EB Managed Lanes over Ramp D and Orange Blossom Trail) Bridge No. 285 (Temporary Bridge- WB I-4 over Rio Grande) Bridge No. 210 (I-4 WB and WB Managed Lanes over Westmoreland Drive) Bridge No. 211 (I-4 EB and EB Managed Lanes over Westmoreland Drive)	I4U-02-HDR-PL-801X	08/27/15
Bridge No. 208 (I-4 EB over Ramp D and Orange Blossom Trail) Bridge No. 209 (Loop B1 over Ramp D and Orange Blossom Trail)	I4U-02-HDR-PL-802X	01/18/16
Area 2 - STA 1051+00 to 1091+00 (W. of Michigan St to E. of Kaley St.)		
Bridge No. 212 (I-4 WB and WB Managed Lanes over Michigan Ave) Bridge No. 213 (I-4 EB and EB Managed Lanes over Michigan Ave)	I4U-02-HDR-PL-803X	04/25/15
Bridge No. 214 (Michigan Ave/Kaley St Ramp D over Ramp A and Ramp F1) Bridge No. 218 (Michigan Ave/Kaley St Ramp D, I-4 WB, and I-4 WB Managed Lanes over Kaley St) Bridge No. 219 (I-4 EB, I-4 EB Managed Lanes, and Ramp C over Kaley St) Bridge No. 220 (Michigan Ave/Kaley St Ramp C over Ramp B and Ramp F2)	I4U-02-HDR-PL-804X	08/13/15
Area 2 - STA 1091+00 to 1177+00 (E. of Kaley St to West of Robinson St)		
Bridge No. 225 (Ramp AB from I-4 EB to SR 408 EB - Spans 1-18)	I4U-02-HDR-PL-805X	02/13/15
Bridge No. 227 (Ramp A1B1 from I-4 EB to SR 408 WB)	I4U-02-HDR-PL-806X	05/28/15
Bridge No. 230 (Ramp BA from I-4 WB to SR 408 EB)	I4U-02-HDR-PL-807X	03/24/15
Bridge No. 226 (Ramp AB Merge from I-4 EB to SR 408 EB - Pier 19R to Ex. SR 408 Pier 34R)	I4U-02-HDR-PL-808X	04/28/15
Bridge No. 228 (Ramp A2 from SR 408 EB to Orange Ave) Bridge No. 268 (Lake Lucerne Pedestrian Bridge)	I4U-02-HDR-PL-809X	05/28/15
Bridge No. 231 (Ramp B1A1 from I-4 WB to SR 408 WB)	I4U-02-HDR-PL-810X	06/16/15
Bridge No. 241 (Ramp B1 from I-4 EB to Garland Ave and South St) Bridge No. 242 (Ramp H from Orange Ave / Grace St to SR 408 WB) Bridge No. 252 (I-4 WB over South St) Bridge No. 268 Lake Lucerne Pedestrian Bridge Bridge No. 269 (Ramp E from I-4 EB Express Lanes to SR 408)	I4U-02-HDR-PL-811X	01/20/15
Bridge No. 257 (I-4 WB - Church St Viaduct)	I4U-02-HDR-PL-812X	04/16/15
Bridge No. 237 (Ramp C1 from SR 408 EB to I-4 WB)	I4U-02-HDR-PL-813X	09/27/15
Bridge No. 240 (Ramp D from SR 408 WB to I-4 WB)	I4U-02-HDR-PL-814X	08/28/15
Bridge No. 235 (Loop C over Parramore Ave) Bridge No. 236 (Loop C over Avondale Ave)	I4U-02-HDR-PL-815X	05/21/15
Bridge No. 223 (I-4 WB and I-4 WB Express Lanes over Division Ave) Bridge No. 224 (I-4 EB and I-4 EB Express Lanes over Division Ave)	I4U-02-HDR-PL-816X	07/01/15
Bridge No. 254 (I-4 EB and I-4 EB Express Lanes - Church St Viaduct)	I4U-02-HDR-PL-817X	09/11/15
Bridge No. 250 (Ramp D1 over South St) Bridge No. 251 (I-4 EB, I-4 EB Express Lanes, and Anderson St Ramps B and C over South St) Bridge No. 255 (I-4 WB Express Lanes - Church St Viaduct) Bridge No. 256 (South Street Ramp C over Church St) Bridge No. 267 (Colonial Ramp D and Ivanhoe Ramp A over Lake Concord) Bridge No. 270 (Anderson St Ramp B) Bridge No. 271 (I-4 WB Express Lanes over South St) Bridge No. 272 (Anderson St over I-4 - Widening) Bridge No. 273 (Anderson St over I-4 - Ramp B Buildout) Bridge No. 281 (Anderson St. Pedestrian Bridge) Bridge No. 282 (Temporary Ramp D over Division and Temporary Ramp H)	I4U-02-HDR-PL-818X	10/30/15

Bridge No. 242 (Ramp H from Orange Ave / Grace St to SR 408 WB) Bridge No. 243 (SR 408 EB over I-4 - Spans 1-7) Bridge No. 244 (SR 408 WB over I-4 - Spans 1-7)	I4U-02-HDR-PL-819X	07/08/15
Bridge No. 245 (SR 408 WB viaduct inside widening) Bridge No. 246 (SR 408 EB viaduct inside widening) Bridge No. 278 (Ramp B1 A1 over Parramore Ave (I-4 to WB SR 408))	I4U-02-HDR-PL-820X	02/26/15
Bridge No. 278 (Ramp B1 A1 over Parramore Ave (I-4 to WB SR 408))	I4U-02-HDR-PL-820X	02/26/15
Bridge No. 221 (I-4 WB, I-4 WB Express Lanes, and Ramp C1 over Gore St) Bridge No. 222 (I-4 EB and I-4 EB Express Lanes over Gore St)	I4U-02-HDR-PL-821X	11/18/15
Bridge No. 281 (Anderson St. Pedestrian Bridge)	I4U-02-HDR-PL-826X	
Bridge No. 282 (Temporary Ramp D over Division and Temporary Ramp H) Bridge No. 283 (I-4 WB Temporary Bridge) Bridge No. 284 (I-4 EB Temporary Bridge) Bridge No. 285 (Temporary Bridge)	I4U-02-HDR-PL-827X	
Bridge No. 251 (I-4 EB, I-4 EB Express Lanes, and Anderson St Ramps B and C over South St) (Includes Pier 5 of Bridge 270)	I4U-02-HDR-PL-829X	03/19/15
Area 2- STA 1177+00 to 1225+00 (W. of Robinson St to W. of Ivanhoe Blvd)		
Bridge No. 258 (I-4 EB and I-4 EB Express Lanes over Robinson St and CSX RR) Bridge No. 259 (I-4 WB over Robinson St and CSX RR) Bridge No. 260 (I-4 EB, I-4 EB Express Lanes, and Amelia St Ramp B over Livingston St) Bridge No. 261A (I-4 WB and Amelia St Ramp A over Livingston St) Bridge No. 262 (I-4 EB, I-4 EB Express Lanes, and Colonial Dr Ramp B over Amelia St) Bridge No. 263A (I-4 WB and Colonial Dr Ramp A over Amelia St) Bridge No. 263B (I-4 WB Express Lanes over Amelia St)	I4U-02-HDR-PL-822X	02/19/15
Bridge No. 258 (I-4 EB & I-4 EB Express Lanes over Robinson St and CSX RR) Bridge No. 259 (I-4 WB over Robinson St and CSX RR)	I4U-02-HDR-PL-828X	03/31/15
Bridge No. 261B/279 Ramp F (I-4 WB EL to SR 408)	I4U-02-HDR-PL-823X	03/31/15
Bridge No. 264 (I-4 EB and I-4 EB Express Lanes over Colonial Dr) Bridge No. 265 (I-4 WB and I-4 WB Express Lanes over Colonial Dr) Bridge No. 266 (Colonial Ramp C over Colonial Dr and Garland Ave) Bridge No. 267 (Colonial Ramp D and Ivanhoe Ramp A over Lake Concord)	I4U-02-HDR-PL-824X	04/17/15
Area 2 - SR 408 STA 570+37 to 629+24 (W. of Tampa Ave to W. of Parramore Ave)		
Bridge No. 232 (SR 408 WB over Orange Blossom Trail) Bridge No. 233 (SR 408 WB over Westmoreland Dr) Bridge No. 247 (SR 408 WB over Rio Grande Ave) Bridge No. 248 (SR 408 WB over Tampa Ave)	I4U-02-HDR-PL-825X	01/15/15
Bridge No. 285 (Temporary I-4 Widening over Rio Grande)	I4U-02-HDR-PL-830X	07/11/15
Area 3- STA 218+40 to 259+94 (W. of Ivanhoe Blvd to W. of New Hampshire St)		
Bridge No. 303 (I-4 EB over Ivanhoe Blvd and Ramp D1) Bridge No. 306 (I-4 EB over Ivanhoe Blvd Ramp C1)	I4U-03-JEG-PL-801X	04/01/15
Bridge No. 305 (Ramp C from Ivanhoe Blvd to I-4 EB over Lake Ivanhoe) Bridge No. 309 (I-4 EB and Ramp C over Lake Ivanhoe Boat Pass)	I4U-03-JEG-PL-801X	05/15/15
Bridge No. 301 (I-4 WB over Ivanhoe Blvd/Lake Ivanhoe) Bridge No. 304 (Ramp D from I-4 WB to Ivanhoe Blvd over Lake Ivanhoe)	I4U-03-JEG-PL-802X	09/28/15
Bridge No. 302 (I-4 EB/WB Express Lanes over Ivanhoe Blvd and Ramp D1) Bridge No. 307 (I-4 WB and I-4 WB Express Lanes over Lake Ivanhoe Boat Pass) Bridge No. 308 (I-4 EB Express Lanes and Ramp C1 over Lake Ivanhoe Boat Pass)	I4U-03-JEG-PL-803X	01/18/16
Area 3 - STA 259+94 to 327+50 (W. of New Hampshire St to E. of Par St)		
Bridge No. 310 (I-4 WB and I-4 WB Express Lanes over New Hampshire St) Bridge No. 311 (I-4 EB and I-4 EB Express Lanes over New Hampshire St)	I4U-03-JEG-PL-804X	03/18/15
Bridge No. 312 (I-4 WB and I-4 WB Express Lanes over Princeton St) Bridge No. 313 (I-4 EB and I-4 EB Express Lanes over Princeton St) Bridge No. 314 (I-4 WB and I-4 WB Express Lanes over Winter Park St) Bridge No. 315 (I-4 EB and I-4 EB Express Lanes over Winter Park St)		05/20/15
	I4U-03-JEG-PL-805X (Not Used)	
Bridge No. 317 (I-4 EB and I-4 EB Express Lanes over Par St)	I4U-03-JEG-PL-806X	06/01/15
Bridge No. 316 (I-4 WB and I-4 WB Express Lanes over Par St)	I4U-03-JEG-PL-807X	06/01/15
Area 3 - STA 327+50 to 374+00 (E. of Par St to E. of Fairbanks Ave)		
Bridge No. 320 (I-4 EB over Formosa Ave/Minnesota Ave)	I4U-03-JEG-PL-808X	06/22/15
	I4U-03-JEG-PL-809X	
Bridge No. 318 (I-4 WB and I-4 WB Express Lanes over Formosa Ave) Bridge No. 319 (I-4 EB Express Lanes over Formosa Ave) Bridge No. 321 (I-4 WB and I-4 WB Express Lanes over Minnesota Ave) Bridge No. 322 (I-4 EB Express Lanes over Minnesota Ave)	I4U-03-JEG-PL-810X	04/18/16
Bridge No. 323 (I-4 WB and I-4 WB Express Lanes over Fairbanks Ave) Bridge No. 324 (I-4 EB and I-4 EB Express Lanes over Fairbanks Ave)		12/18/15
Area 3 - STA 374+00 to 399+50 (E. of Fairbanks Ave to W. of Lee Rd)		
Bridge No. 325 (I-4 WB and I-4 WB Express Lanes over Riddle Dr) Bridge No. 326 (I-4 EB and I-4 EB Express Lanes over Riddle Dr) Bridge No. 327 (I-4 WB and I-4 WB Express Lanes over Wymore Rd) Bridge No. 328 (I-4 EB and I-4 EB Express Lanes over Wymore Rd)	I4U-03-JEG-PL-811X	09/18/15
	I4U-03-JEG-PL-812X	
Area 3 - STA 399+50 to 475+00 (W. of Lee Rd to E. of Kennedy Blvd)		
Bridge No. 332 (I-4 EB over Kennedy Blvd)	I4U-03-JEG-PL-813X	07/06/15
Bridge No. 329 (I-4 WB and I-4 WB Express Lanes over Lee Rd) Bridge No. 330 (I-4 EB and I-4 EB Express Lanes over Lee Rd)	I4U-03-JEG-PL-814X	12/18/15
Bridge No. 331 (I-4 WB over Kennedy Blvd) Bridge No. 331B (I-4 WB and EB Express Lanes over Kennedy Blvd)	I4U-03-JEG-PL-815X	04/05/16
Area 4 - STA 475+00 to 537+00 (E. of Kennedy Blvd to E. of Maitland Blvd)		
Bridge No. 404 (Maitland Blvd WB and Ramp C over Wymore Rd)	I4U-04-JEG-PL-801X	04/20/15

Bridge No. 405 (Maitland Blvd WB over Ramp C1)	I4U-04-JEG-PL-801X	03/30/15
Bridge No. 407 (Maitland Blvd WB over I-4)	I4U-04-JEG-PL-802X	09/07/15
Bridge No. 409 (Maitland Blvd EB over Lake Destiny Dr)		
Bridge No. 410 (Maitland Blvd WB over Lake Destiny Dr)		
Bridge No. 412 (Maitland Blvd WB over Keller Rd)		
Bridge No. 416 (Maitland Blvd over Maitland Summit Blvd)		
Bridge No. 403 (Maitland Blvd EB and Ramp B1 over Wymore Rd)	I4U-04-JEG-PL-803X	02/18/16
Bridge No. 406 (Maitland Blvd EB over I-4)		
Bridge No. 408 (Maitland Blvd EB over Ramp A1)		
Bridge No. 402 (Maitland Blvd Ramp B2 over Wymore Rd)	I4U-04-JEG-PL-804X	04/05/16
Bridge No. 411 (Maitland Blvd EB over Keller Rd)		
Bridge No. 401 (Pedestrian Bridge over I-4 at Maitland Blvd)		
Area 4 - STA 537+00 to 678+00 (E. of Maitland Blvd to E. of Central Pkwy)		
Bridge No. 413 (Wymore Rd NB over I-4)	I4U-04-JEG-PL-805X	05/18/15
Bridge No. 414 (Wymore Rd SB over I-4)		
Bridge No. 415 (SR 436 over I-4)	I4U-04-JEG-PL-806X	02/18/16
Bridge No. (Pedestrian Tunnel Under SR 436)		
Bridge No. 419 (Central Pkwy over I-4)		
Bridge No. 420 (Ramp B from I-4 EB Express Lanes to Central Pkwy)		
Bridge No. 421 (Ramp A from Central Pkwy to I-4 WB Express Lanes)		
Area 4 - STA 678+00 to 815+30 (E. of Central Pkwy to End Project)		
Bridge No. 422 (I-4 WB over SR 434)	I4U-04-HEG-PL-851X	03/01/16
Bridge No. 423 (I-4 EB over SR 434)		

Matrix color changes - 03/02/15				Other Changes	
Area 1	Area 2	Area 3	Area 4	Added	Deleted
1194		3355	4067	1441	
1214		3357	4174	1442	
1242		3472	4182	1443	
1243			4242	1444	
1365			4259	2913	
1366			4330	2914	
1385			4877	2915	
1432				2916	
1439				2917	
				2918	
				2919	
				2920	
				2921	
				2922	
				3750	
				3751	
				3752	
				3753	
				3754	