

Exhibit AD - 2 Fiber Cabling

# Fiber Cabling

FOCA	Strand	SM/MM	From	To	In Use?	Device/Next Hop	Notes
1	1	SM	100	1900	X	3750-1900-1	
1	2	SM	100	1900	X		
1	3	SM	100	1900	X		
1	4	SM	100	1900	X	FA	
1	5	SM	100	1900	X	FOCA101-15	
1	6	SM	100	1900	X	FOCA101-16	
1	7	MM	100	1900	X	FOCA101-17	
1	8	MM	100	1900	X	FOCA101-18	
1	9	MM	100	1900			
1	10	MM	100	1900			
1	11	MM	100	1900			
1	12	MM	100	1900			
1	13	MM	100	1900			
1	14	MM	100	1900			
1	15	MM	100	1900			
1	16	MM	100	1900			
1	17	MM	100	1900			
1	18	MM	100	1900			
1	19	MM	100	1900			
1	20	MM	100	1900			
1	21	MM	100	1900			
1	22	MM	100	1900			
1	23	MM	100	1900			
1	24	MM	100	1900			
1	25	SM	100	1850	X	FOCA1854-43	
1	26	SM	100	1850	X	FOCA1854-44	
1	27	SM	100	1850	X	FOCA102-37	
1	28	SM	100	1850	X	FOCA102-38	
1	29	SM	100	1850	X	FOCA102-39	
1	30	SM	100	1850	X	FOCA102-40	
1	31	MM	100	1850	X	FOCA102-41	
1	32	MM	100	1850	X	FOCA102-42	
1	33	MM	100	1850	X	3750-1850-1	
1	34	MM	100	1850	X		
1	35	MM	100	1850	X	FOCA1854-49	
1	36	MM	100	1850	X	FOCA1854-50	
1	37	MM	100	1850	X	FOCA1854-51	
1	38	MM	100	1850	X	FOCA1854-52	
1	39	MM	100	1850	X	FOCA1854-53	
1	40	MM	100	1850	X	FOCA1854-54	
1	41	MM	100	1850	X	FOCA1854-55	
1	42	MM	100	1850	X	FOCA1854-56	
1	43	MM	100	1850			
1	44	MM	100	1850			
1	45	MM	100	1850			
1	46	MM	100	1850			

1	47	MM	100	1850			
1	48	MM	100	1850			
1	49	SM	100	1300			
1	50	SM	100	1300			
1	51	SM	100	1300			
1	52	SM	100	1300			
1	53	SM	100	1300			
1	54	SM	100	1300			
1	55	MM	100	1300	X	3750-1300-1	
1	56	MM	100	1300	X		
1	57	MM	100	1300			
1	58	MM	100	1300			
1	59	MM	100	1300			
1	60	MM	100	1300			
1	61	MM	100	1300			
1	62	MM	100	1300			
1	63	MM	100	1300			
1	64	MM	100	1300			
1	65	MM	100	1300			
1	66	MM	100	1300			
1	67	MM	100	1300			
1	68	MM	100	1300			
1	69	MM	100	1300			
1	70	MM	100	1300			
1	71	MM	100	1300			
1	72	MM	100	1300			
1	73	SM	100	1200			
1	74	SM	100	1200			
1	75	SM	100	1200			
1	76	SM	100	1200			
1	77	SM	100	1200			
1	78	SM	100	1200			
1	79	MM	100	1200	X	3750-1200-1	
1	80	MM	100	1200	X		
1	81	MM	100	1200			
1	82	MM	100	1200			
1	83	MM	100	1200			
1	84	MM	100	1200			
1	85	MM	100	1200			
1	86	MM	100	1200			
1	87	MM	100	1200			
1	88	MM	100	1200			
1	89	MM	100	1200			
1	90	MM	100	1200			
1	91	MM	100	1200			
1	92	MM	100	1200			
1	93	MM	100	1200			
1	94	MM	100	1200			
1	95	MM	100	1200			
1	96	MM	100	1200			
1	97	SM	100	1102A			
1	98	SM	100	1102A			
1	99	SM	100	1102A			
1	100	SM	100	1102A			
1	101	SM	100	1102A			

1	102	SM	100	1102A			
1	103	MM	100	1102A			
1	104	MM	100	1102A			
1	105	MM	100	1102A	X	3750-1100A-1	
1	106	MM	100	1102A	X		
1	107	MM	100	1102A	X	3750-1100B-1	
1	108	MM	100	1102A	X		
1	109	MM	100	1102A			
1	110	MM	100	1102A			
1	111	MM	100	1102A			
1	112	MM	100	1102A			
1	113	MM	100	1102A			
1	114	MM	100	1102A			
1	115	MM	100	1102A			
1	116	MM	100	1102A			
1	117	MM	100	1102A			
1	118	MM	100	1102A			
1	119	MM	100	1102A			
1	120	MM	100	1102A			
1	121	SM	100	1400	X	3750-1400-1	
1	122	SM	100	1400	X		
1	123	SM	100	1400			
1	124	SM	100	1400			
1	125	SM	100	1400			
1	126	SM	100	1400			
1	127	MM	100	1400			
1	128	MM	100	1400			
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1	131	MM	100	1400			
1	132	MM	100	1400			
1	133	MM	100	1400			
1	134	MM	100	1400			
1	135	MM	100	1400			
1	136	MM	100	1400			
1	137	MM	100	1400			
1	138	MM	100	1400			
1	139	MM	100	1400			
1	140	MM	100	1400			
1	141	MM	100	1400			
1	142	MM	100	1400			
1	143	MM	100	1400			
1	144	MM	100	1400			
2	1	SM	100	800	X	FA	
2	2	SM	100	800	X		
2	3	SM	100	800	X	FA	
2	4	SM	100	800	X		
2	5	SM	100	800			
2	6	SM	100	800			
2	7	MM	100	800			
2	8	MM	100	800			
2	9	MM	100	800			
2	10	MM	100	800			
2	11	MM	100	800			
2	12	MM	100	800			

2	13	MM	100	800	X	3750-800-1	
2	14	MM	100	800	X		
2	15	MM	100	800			
2	16	MM	100	800			
2	17	MM	100	800			
2	18	MM	100	800			
2	19	MM	100	800			
2	20	MM	100	800			
2	21	MM	100	800			
2	22	MM	100	800			
2	23	MM	100	800			
2	24	MM	100	800			
2	25	SM	100	700	X	FA	
2	26	SM	100	700	X		
2	27	SM	100	700	X	FA	
2	28	SM	100	700	X		
2	29	SM	100	700			
2	30	SM	100	700			
2	31	MM	100	700	X	4108-700-1	
2	32	MM	100	700	X		
2	33	MM	100	700	X	3560-700-1	
2	34	MM	100	700	X		
2	35	MM	100	700			
2	36	MM	100	700			
2	37	MM	100	700			
2	38	MM	100	700			
2	39	MM	100	700			
2	40	MM	100	700			
2	41	MM	100	700			
2	42	MM	100	700			
2	43	MM	100	700			
2	44	MM	100	700			
2	45	MM	100	700			
2	46	MM	100	700			
2	47	MM	100	700			
2	48	MM	100	700			
2	49	SM	100	600			
2	50	SM	100	600			
2	51	SM	100	600			
2	52	SM	100	600			
2	53	SM	100	600			
2	54	SM	100	600			
2	55	MM	100	600	X	3750-600-1	
2	56	MM	100	600	X		
2	57	MM	100	600	X	2821-600-1	
2	58	MM	100	600	X		
2	59	MM	100	600			
2	60	MM	100	600			
2	61	MM	100	600			
2	62	MM	100	600			
2	63	MM	100	600			
2	64	MM	100	600			
2	65	MM	100	600			
2	66	MM	100	600			
2	67	MM	100	600			

2	68	MM	100	600			
2	69	MM	100	600			
2	70	MM	100	600			
2	71	MM	100	600			
2	72	MM	100	600			
2	73	SM	100	1700.2	X	FA	Laundry Room
2	74	SM	100	1700.2	X		Laundry Room
2	75	SM	100	1700.2	X	FOCA1700-1	Laundry Room
2	76	SM	100	1700.2	X	FOCA1700-2	Laundry Room
2	77	SM	100	1700.2	X	FOCA1700-9	Laundry Room
2	78	SM	100	1700.2	X	FOCA1700-10	Laundry Room
2	79	MM	100	1700.2	X	3750-1700-2	Laundry Room
2	80	MM	100	1700.2	X		Laundry Room
2	81	MM	100	1700.2			Laundry Room
2	82	MM	100	1700.2			Laundry Room
2	83	MM	100	1700.2			Laundry Room
2	84	MM	100	1700.2			Laundry Room
2	85	MM	100	1700.1			New IDF
2	86	MM	100	1700.1			New IDF
2	87	MM	100	1700.1			New IDF
2	88	MM	100	1700.1			New IDF
2	89	MM	100	1700.1			New IDF
2	90	MM	100	1700.1			New IDF
2	91	MM	100	1700.1	X	3750-1700-1	New IDF
2	92	MM	100	1700.1	X		New IDF
2	93	MM	100	1700.1	X	FOCA1700B-1-MM	New IDF
2	94	MM	100	1700.1	X	FOCA1700B-2-MM	New IDF
2	95	MM	100	1700.1			New IDF
2	96	MM	100	1700.1			New IDF
2	97	SM	100	1500	X	FA	
2	98	SM	100	1500	X		
2	99	SM	100	1500	X	FA	
2	100	SM	100	1500	X		
2	101	SM	100	1500			
2	102	SM	100	1500			
2	103	MM	100	1500			
2	104	MM	100	1500			
2	105	MM	100	1500	X	4108-1500-1	
2	106	MM	100	1500	X		
2	107	MM	100	1500	X	3560-1500-1	
2	108	MM	100	1500	X		
2	109	MM	100	1500			
2	110	MM	100	1500			
2	111	MM	100	1500			
2	112	MM	100	1500			
2	113	MM	100	1500			
2	114	MM	100	1500			
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2	116	MM	100	1500			
2	117	MM	100	1500			
2	118	MM	100	1500			
2	119	MM	100	1500			
2	120	MM	100	1500			
2	121	SM	100	1600			
2	122	SM	100	1600			

2	123	SM	100	1600			
2	124	SM	100	1600			
2	125	SM	100	1600			
2	126	SM	100	1600			
2	127	MM	100	1600	X	4108-1600-1	
2	128	MM	100	1600	X		
2	129	MM	100	1600	X	FOCA201-137	
2	130	MM	100	1600	X	FOCA201-138	
2	131	MM	100	1600	X	3560-1600-1	
2	132	MM	100	1600	X		
2	133	MM	100	1600			
2	134	MM	100	1600			
2	135	MM	100	1600			
2	136	MM	100	1600			
2	137	MM	100	1600			
2	138	MM	100	1600			
2	139	MM	100	1600			
2	140	MM	100	1600			
2	141	MM	100	1600			
2	142	MM	100	1600			
2	143	MM	100	1600			
2	144	MM	100	1600			
3	1	SM	100	300	X	FA	
3	2	SM	100	300	X		
3	3	SM	100	300			
3	4	SM	100	300			
3	5	SM	100	300	X	FA	
3	6	SM	100	300	X		
3	7	MM	100	300	X	3750-300-1	
3	8	MM	100	300	X		
3	9	MM	100	300	X	3750-300-2	
3	10	MM	100	300	X		
3	11	MM	100	300			
3	12	MM	100	300			
3	13	MM	100	300			
3	14	MM	100	300			
3	15	MM	100	300			
3	16	MM	100	300			
3	17	MM	100	300			
3	18	MM	100	300			
3	19	MM	100	300			
3	20	MM	100	300			
3	21	MM	100	300			
3	22	MM	100	300			
3	23	MM	100	300			
3	24	MM	100	300			
3	25	SM	100	500	X	FA	
3	26	SM	100	500	X		
3	27	SM	100	500	X	FA	
3	28	SM	100	500	X		
3	29	SM	100	500			
3	30	SM	100	500			
3	31	MM	100	500	X	4108-500-1	
3	32	MM	100	500	X		
3	33	MM	100	500	X	4108-500-2	

3	34	MM	100	500	X	4108-500-2	
3	35	MM	100	500	X	4108-500-3	
3	36	MM	100	500	X		
3	37	MM	100	500	X		
3	38	MM	100	500	X	3560-500-1	
3	39	MM	100	500			
3	40	MM	100	500			
3	41	MM	100	500			
3	42	MM	100	500			
3	43	MM	100	500			
3	44	MM	100	500			
3	45	MM	100	500			
3	46	MM	100	500			
3	47	MM	100	500			
3	48	MM	100	500			
3	49	MM	100	Library			
3	50	MM	100	Library			
3	51	MM	100	Library	X	3750-Lib-1	
3	52	MM	100	Library	X		
3	53	MM	100	Library			
3	54	MM	100	Library			
3	55	MM	100	Library			
3	56	MM	100	Library			
3	57	MM	100	Library			
3	58	MM	100	Library			
3	59	MM	100	Library			
3	60	MM	100	Library			
3	61	SM	100	Library			
3	62	SM	100	Library			
3	63	SM	100	Library			
3	64	SM	100	Library			
3	65	SM	100	Library			
3	66	SM	100	Library			
3	67	N/A	100				
3	68	N/A	100				
3	69	N/A	100				
3	70	N/A	100				
3	71	N/A	100				
3	72	N/A	100				
3	73	SM	100	900	X	FA	
3	74	SM	100	900	X		
3	75	SM	100	900	X	FA	
3	76	SM	100	900	X		
3	77	SM	100	900			
3	78	SM	100	900			
3	79	MM	100	900	X	3750-900-1	
3	80	MM	100	900	X		
3	81	MM	100	900			
3	82	MM	100	900			
3	83	MM	100	900			
3	84	MM	100	900			
3	85	MM	100	900			
3	86	MM	100	900			
3	87	MM	100	900			
3	88	MM	100	900			

3	89	MM	100	900			
3	90	MM	100	900			
3	91	SM	100	400	X	FA	
3	92	SM	100	400	X		
3	93	SM	100	400			
3	94	SM	100	400			
3	95	SM	100	400	X	FA	
3	96	SM	100	400	X		
3	97	MM	100	400	X	3750-400-1	
3	98	MM	100	400	X		
3	99	MM	100	400	X	3750-400-2	
3	100	MM	100	400	X		
3	101	MM	100	400	X	3750-400-3	
3	102	MM	100	400	X		
3	103	MM	100	400	X	3750-400-4	
3	104	MM	100	400	X		
3	105	MM	100	400			
3	106	MM	100	400			
3	107	MM	100	400			
3	108	MM	100	400			
101	13	SM	1900	1000	X	FA	
101	14	SM	1900	1000	X		
101	15	SM	1900	1000	X	FA	
101	16	SM	1900	1000	X		
101	17	MM	1900	1000	X	3750-1000-1	
101	18	MM	1900	1000	X		
101	19	MM	1900	1000			
101	20	MM	1900	1000			
101	21	MM	1900	1000			
101	22	MM	1900	1000			
101	23	MM	1900	1000			
101	24	MM	1900	1000			
102	37	SM	1850	1800A	X	FA	
102	38	SM	1850	1800A	X		
102	39	SM	1850	1800A	X	FA	
102	40	SM	1850	1800A	X		
102	41	MM	1850	1800A	X	3750-1800A-1	
102	42	MM	1850	1800A	X		
102	43	MM	1850	1800A			
102	44	MM	1850	1800A			
102	45	MM	1850	1800A			
102	46	MM	1850	1800A			
102	47	MM	1850	1800A			
102	48	MM	1850	1800A			
201	133	SM	1600	200			
201	134	SM	1600	200			
201	135	SM	1600	200			
201	136	SM	1600	200			
201	137	MM	1600	200		3750-200-1	
201	138	MM	1600	200			
201	139	MM	1600	200			
201	140	MM	1600	200			
201	141	MM	1600	200			
201	142	MM	1600	200			
201	143	MM	1600	200			



201	144	MM	1600	200			
1700	1	SM	1700.2	1700.1	X	FOCA1700B-1-SM	
1700	2	SM	1700.2	1700.1	X	FOCA1700B-2-SM	
1700	3	SM	1700.2	1700.1	X	FOCA1700-7	
1700	4	SM	1700.2	1700.1	X	FOCA1700-8	
1700	5	SM	1700.2	1700.1			
1700	6	SM	1700.2	1700.1			
1700	7	SM	1700.2	FAP	X	FA	
1700	8	SM	1700.2	FAP	X		FA
1700	9	SM	1700.2	FAP	X	FA	
1700	10	SM	1700.2	FAP	X		FA
1700	11	SM	1700.2	FAP			
1700	12	SM	1700.2	FAP			
1700B	1	SM	1700.1	1700B	X	FA	
1700B	2	SM	1700.1	1700B	X		FA
1700B	3	SM	1700.1	1700B	X	FA	
1700B	4	SM	1700.1	1700B	X		FA
1700B	5	SM	1700.1	1700B			
1700B	6	SM	1700.1	1700B			
1700B	1	MM	1700.1	1700B	X	3750-1700B-1	
1700B	2	MM	1700.1	1700B	X		3750-1700B-1
1700B	3	MM	1700.1	1700B			
1700B	4	MM	1700.1	1700B			
1700B	5	MM	1700.1	1700B			
1700B	6	MM	1700.1	1700B			
1700B	7	MM	1700.1	1700B			
1700B	8	MM	1700.1	1700B			
1700B	9	MM	1700.1	1700B			
1700B	10	MM	1700.1	1700B			
1700B	11	MM	1700.1	1700B			
1700B	12	MM	1700.1	1700B			
1854	43	SM	1850	1800B	X	FA	
1854	44	SM	1850	1800B	X		FA
1854	45	SM	1850	1800B	X	FA	
1854	46	SM	1850	1800B	X		FA
1854	47	SM	1850	1800B			
1854	48	SM	1850	1800B			
1854	49	MM	1850	1800B	X	4108-1863-3	
1854	50	MM	1850	1800B	X		4108-1863-3
1854	51	MM	1850	1800B	X	4108-1863-1	
1854	52	MM	1850	1800B	X		4108-1863-1
1854	53	MM	1850	1800B	X	4108-1863-2	
1854	54	MM	1850	1800B	X		4108-1863-2
1854	55	MM	1850	1800B	X	3560-1800B-1	
1854	56	MM	1850	1800B	X		3560-1800B-1
1854	57	MM	1850	1800B			
1854	58	MM	1850	1800B			
1854	59	MM	1850	1800B			
1854	60	MM	1850	1800B			