Ground Co	ntrol West	This page represents the			
1212:29	AAL77	document as proper his			
1212:36	GCW	The following page represents the document without any obscurities.			
1212:39	AAL77	without any own			
Local Control West					
1216:01	LCW	zero taxi into position and hold you'll be holding for landing traffic one left and for spacing wake turbulence spacing behind the d c ten			
1216:29	AAL77	and american ah seven seven is ready			
1216:32	LCW	american seventy seven dulles for			
1216:41 1219:20	4	HAL 77			
1219:27 1220:26	A LC	GC WEST  LC WEST  NORTH DEPARTURE  DEPARTURE HIGH			
1220:31	A.	DGPARTURE MILET  Severity neading departure american seventy seven good day			
North Departure					
1220:38	AAL77	is with you passing one decimal one for three			
1220:43	ND	american seventy seven dulles departure radar contact climb and maintain five thousand			

Ground Co	ntrol West	
1212:29	AAL77	good morning ground american seven seven is off of dixie twenty six with information tango
1212:36	GCW	american seventy seven dulles taxi to runway three zero
1212:39	AAL77	taxi three zero american seven seven
(Local Conti	rol West	
1216:01	LCW	american seventy seven dulles tower runway three zero taxi into position and hold you'll be holding for landing traffic one left and for spacing wake turbulence spacing behind the d c ten
1216:29	AAL77	and american ah seven seven is ready
1216:32	LCW	american seventy seven dulles tower runway three zero taxi into position and hold you're holding for wake turbulence landing traffic one left and you need to be fifteen intrail of that d c ten
1216:41	AAL77	position and hold three zero american seven seven
1219:20	LCW	american seventy seven your departure frequency will be one two five point zero five runway three zero cleared for take off
1219:27	AAL77	one two five oh five runway three zero cleared for take off american seventy seven
1220:26	LCW	american seventy seven turn left heading two seven zero contact departure
1220:31	AAL77	two seventy heading departure american seventy seven good day
(North Dep	arture	
1220:38	AAL77	is with you passing one decimal one for three
1220:43	ND	american seventy seven dulles departure radar contact climb and maintain five thousand

1220:47	AAL77	five thousand american seventy seven
1222:05	ND	american seventy seven climb and maintain one one thousand eleven thousand
1222:08	AAL77	up to one one thousand american seventy seven
1223:23	ND	american seventy seven (whistling sound) cleared cleared direct linden contact dulles one one eight point six seven
1223:28	AAL77	direct linden eighteen sixty seven american seventy seven good day
1223:28	NDL	okay okay
1223:34	RC	got the board there already
1223:36	NDL	alright we got normal frequencies all the way around nothins hot at this time ah traffic where is this where is this go one twenty eight where the hell is that okay okay
1223:55	NDL	okay alright point outs at this time you get seven lima vector direct d c a seven thousand november zero nine romeo is at five thousand he's already talking to north north sees the traffic he's going to climb do whatever he has to do american seventy seven is direct linden climbing to eleven switched and gone one tango seven is a point out to manassas seven nine xray's been pointed out to west he's at six thousand on going to join victor one sixty eight other than that that's all you have
1224:23	RC	i got it
North High	)	
1223:43	AAL77	american seventy seven with you passing nine decimal one for eleven one one thousand
1223;47	NH	american seventy seven dulles approach climb and maintain one seven thousand
1223:50	AAL77	one seven thousand american seventy seven

1225:33	NH	american seventy seven contact washington center one two zero point six five good luck
1225:37	AAL77	point six five american seventy seven thank you maam good day