APPENDIX 33
ROUTES - DATA

ROUTE DATA				
JET ROUTES Identifier	CAPS	.10" Reverse Negative Futura Medium/Black (May be reduced to .09" in congested areas)	J000	
AIR TRAFFIC SERVICE (ATS) ROUTES		VHF/UHF LF/MF	VHF/UHF	LF/MF
Identifier	CAPS	Black Brown .07" Futura Medium (May be reduced to .06" in congested areas)	A000	A000
OCEANIC, ATLANTIC & BAHAMA ROUTES		VHF/UHF LF/MF	VHF/UHF	LF/MF
Identifier	CAPS	Black Brown .07" Futura Medium (May be reduced to .06" in congested areas)	A000	A000
Lineweight & Color		.01"/Black .01"/ Brown		
RNAV "Q" ROUTES	CAPS	.10" Reverse Negative Futura Medium/Blue (May be reduced to .09" in congested areas)	Q000	
GULF OF MEXICO "Q" (RNAV) ROUTES	CAPS	.07" Futura Medium/Black (May be reduced to .06" in congested areas)	Q100	
Box Lineweight & Color		.01"/Black		
(AK) VOR/DME RNAV ROUTES	CAPS	.07" Futura Medium/Black (May be reduced to .06" in congested areas)	J000R	
TRACKS (CANADA)	CAPS	.07" Futura Medium/Black (May be reduced to .06" in congested areas)	TRACK 13	
SUBSTITUTE ROUTES	CAPS	.07" Futura Medium/Brown (May be reduced to .06" in congested areas)	51	
Box Lineweight & Color		.01"/Brown		
SINGLE DIRECTION ROUTES Arrowhead for all routes		Color as appropriate for route type		
Box Lineweight (ATS, Gulf of Mexico "Q", Oceanic Atlantic and Bahama Routes)		.01"/Color as appropriaate for route type		
Hours of Operation - Font Color	CAPS	.05" Futura Medium Black / Brown / Blue	1100 0300Z	1100 0300Z 1300 0600Z

APPENDIX 33
ROUTES - DATA (CONTINUED)

ROUTES DATA						
RADIAL & BEARINGS		VHF/UHF	LF/MF	VHF/UHF	LF/MF	
Arrow and Font Color		Black	Brown			
Font		.07" Futura Medium (May be reduced to .06" in congested areas)		090°	270	
MAGNETIC REFERENCE BEARINGS						
RNAV "Q" Route Bearing		.07" Futura Medium/Blue (May be reduced to .06" in congested areas)		270		
RNAV "Q" Route Bearing Arrow		Blue				
Gulf of Mexico "Q" Route Bearing		.07" Futura Medium/Black (May be reduced to .06" in congested areas)		311		
Gulf of Mexico "Q" Route Arrow		Black				
Alaska VOR/DME Route Bearing		.07" Futura Medium/Black (May be reduced to .06" in congested areas)		090°		
Minimum Enroute Altitudes (MEA), Minimum Authorized Altitudes (MAA) and Flight Levels (FL)	CAPS	VHF/UHF	LF/MF	RNAV Q	VHF/UHF	LF/MF	RNAV Q
Altitude and Flight Levels		Black	Brown	Blue	MAA-41000 MEA-24000 FL 180	FL 180	
		.07" Futura Medium (May be reduced to .06" in congested areas)					
RNAV MEA Altitude							MEA-20000G
"T" Symbol		VHF/UHF	LF/MF	RNAV Q	VHF/UHF	LF/MF	RNAV Q
Color		Black	Brown	Blue			
Lineweight		.015"					
MEA GAP NOTE	CAPS	.05" Futura Medium/Black			MEA GAP		
MCA / MTA	CAPS	.06" Futura Medium (May be reduced to .05" in congested areas)			VHF/UHF	LF/MF	RNAV Q
					MCA V142 12000 E	MCA V142 12000 E	MCA V142 12000 E
MILEAGE DISTANCES							
Mileage		.07" Futura Medium / Same color as prescibed for the route to which they pertain (May be reduced to .06" in congested areas)			25 125 125		
Box Lineweight		.01"/Black (VHF/UHF) Brown (LF/MF)					
"TO" Note		.05" Futura Medium(Caps) / Same color as prescibed for the routeto which they pertain			TO MWH		
COP							
Mileage		.06" Futura Medium/ Black			35		
COP "TO" Note		.05" Futura Medium(Caps) / Same color as prescibed for the routeto which they pertain			TO MWH		