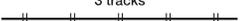
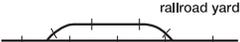
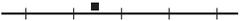
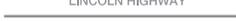


APPENDIX 1 SYMBOLS APPENDIX

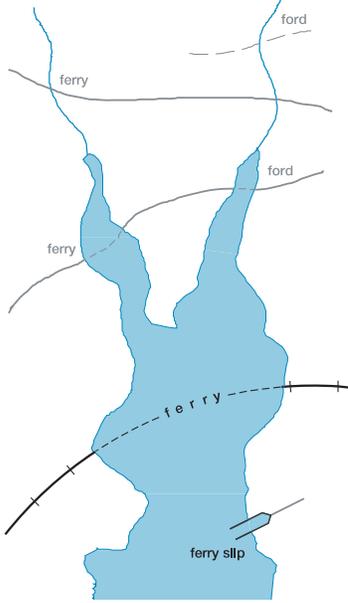
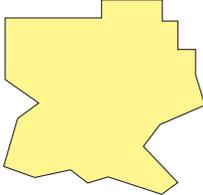
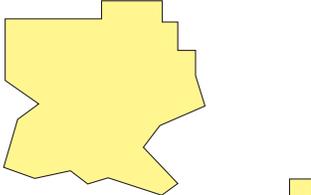
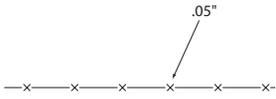
PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>RAILROADS <i>All gauges</i></p> <p>Single Track</p> <p>Double Track</p> <p>More Than Two Tracks <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p> <p>Electric <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	 <p>.012" line, crossties .06" long .006" lineweight at .25" intervals. Through cities .008" lineweight without crossties</p>  <p>.012" line, crossties .06" long, .006" lineweight spaced .02" apart at .25" intervals. Through Cities .008" lineweight without crossties</p> <p>3 tracks </p> <p>Label double track symbol appropriately.</p> <p>electric </p>	 <p>.010" line, crossties .06" long, .006" lineweight at .4" intervals</p>  <p>.010" line crossties .06" long, .006" lineweight spaced .02" apart at .4" intervals</p> <p>SAME</p> <p>SAME</p>
<p>RAILROADS IN JUXTAPOSITION <i>Separate rail lines which are closely parallel.</i></p>		<p>SAME</p>
<p>RAILROAD - NON-OPERATING, ABANDONED, DESTROYED, OR UNDER CONSTRUCTION <i>Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p>under construction </p> <p>.06" space between segments</p>	<p>SAME</p>
<p>RAILROAD YARDS</p> <p>Limiting Tracks - To Scale <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p> <p>Location Only <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p>railroad yard </p> <p>railroad yard </p> <p>.04" square</p>	<p>SAME</p> <p>SAME</p>
<p>RAILROAD STATIONS <i>Label or name required when symbol is centered or adjacent to railroad.</i> <i>Name or Label : 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p>station </p> <p>station </p> <p>.04" square adjacent to track .04" by .08" rectangle centered on track when location is not known</p>	<p>SAME</p>

PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
RAILROAD SIDINGS AND SHORT SPURS		SAME
ROADS Category 1 Dual Lane Divided Highways Category 2 Other Roads Primary Secondary Category 3 Tracks and Trails <i>Provides symbolization for dismantled railroad when combined with label "dismantled railroad." Label: 5.5 pt Helvetica 65 Medium (l.c.)</i>	 .012" line, .036" overall  .018" line  .010" line  .010" line, .16" dash, .015" space	 .008" lines, .010" apart, .026" overall  .010" line SAME SAME
ROAD MARKERS U.S. route no. <i>Label: 6 pt Trade Gothic Condensed</i> Interstate route no. <i>Label: 5 pt Helvetica 65 Medium</i> Air Marked Identification label <i>Label: 6 pt Futura Medium</i>	  	N/A
ROAD NAMES <i>Label: 4.5 pt Helvetica 65 Medium (Caps)</i>	LINCOLN HIGHWAY 	LINCOLN HIGHWAY 
ROADS - UNDER CONSTRUCTION <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i>	under construction  Appropriate road symbol dashed- .13" dash, .02" space	SAME

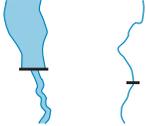
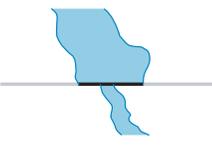
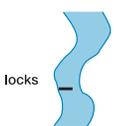
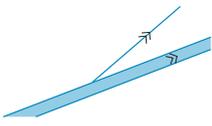
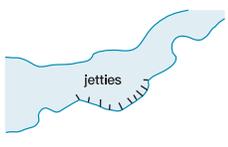
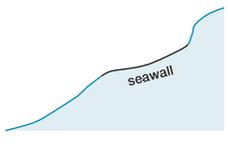
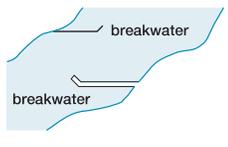
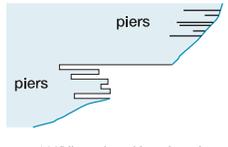
PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>FERRIES, FERRY SLIPS AND FORDS</p> <p><i>Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	 <p>.006" line, .04" dash, .02" space ferry slips: .008" line</p>	<p>SAME</p>
<p>POPULATED PLACES OUTLINED</p> <p>Large Cities Category 1</p>	 <p>.006" line</p>	 <p>.006" line, .10 inch square</p>
<p>POPULATED PLACES OUTLINED</p> <p>Cities and Large Towns Category 2</p>	 <p>.06" square, .006" line</p>	 <p>.07" square, .006" line</p>
<p>POPULATED PLACES</p> <p>Towns and Villages Category 3</p>	 <p>.05" diameter, .006" line</p>	 <p>.04" square, .006" line</p>
<p>PROMINENT FENCES</p>	 <p>.005" line, .20" dash, .05" space</p>	<p>SAME</p>

PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>BOUNDARIES</p> <p><i>Interval between dashes/dots may be increased where symbol coincides with other linear symbols.</i></p> <p>International</p> <p>State and Provincial</p> <p>US/RUSSIA Maritime Boundary</p> <p>Date Line</p> <p>Time Zone</p>	 <p>.012" line, .3" dash, .05" space, .10" dash overprint .04" wide</p>  <p>.015" line, .3" dash, .05" space, .10" dash</p> <p style="text-align: center;">RUSSIA + — + — + UNITED STATES</p> <p>.02" line, .20" dash, .06" space, .12" cross tick</p> <p style="text-align: center;">INTERNATIONAL (Monday) — — — — — DATE LINE (Sunday)</p> <p>.02" line, .25" dash, .15" space Date on East side of line one (1) day earlier</p> <p style="text-align: center;">PST (+7DT) = UTC MST (+6DT) = UTC</p> <p style="text-align: right;">Screened .015" dot, .015" space, 17% triangle</p>	<p>SAME</p> <p>SAME</p> <p>SAME</p> <p>SAME</p> <p>NOT SHOWN</p>
<p>MINES AND QUARRIES</p> <p>Shaft Mines and Quarries</p>		<p>SAME</p>
<p>POWER TRANSMISSION & TELE-COMMUNICATION LINES</p>	 <p>.008" line (Shown in Blue on Military Format)</p>	 <p>.010" line, .04" dash, .02" space, .03" dot</p>
<p>PIPELINES</p> <p><i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p> <p>Underground</p> <p><i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p style="text-align: center;">pipeline</p>  <p>.006" line</p> <p style="text-align: center;">underground pipeline</p>  <p>.006" line, .10" dash, .02" space</p>	<p>SAME</p> <p>SAME</p>

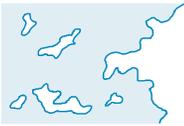
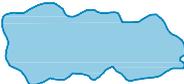
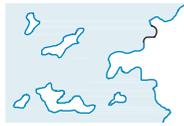
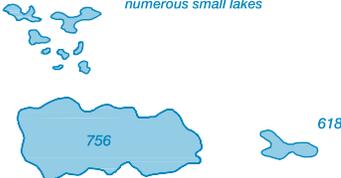
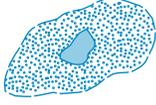
PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
DAMS	 <p>.015" line, .05" minimum length</p>	SAME
DAM CARRYING ROAD	 <p>Use appropriate road symbol</p>	SAME
PASSABLE LOCKS <i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i>	 <p>locks .015" line; label</p>	SAME
SMALL LOCKS	 <p>.005" line, .04" minimum length at 45° angle- Point up-stream</p>	SAME
WEIRS AND JETTIES <i>Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.)</i>	 <p>jetties .008" line, to scale and shape</p>	SAME
SEAWALLS <i>Label: 5.5 pt to 7 pt Helvetica 65 Medium (l.c.)</i>	 <p>seawall .008" line</p>	SAME
BREAKWATERS <i>Label: 5.5 pt to 7 pt Helvetica 65 Medium (l.c.)</i>	 <p>breakwater breakwater .008" line, plotted length and shape. To scale: .005" line</p>	SAME
PIERS, WHARFS, QUAYS, ETC. <i>Label appropriately: 5.5 pt to 7 pt Helvetica 65 Medium (l.c.)</i>	 <p>piers piers .008" line, plotted length and shape. To scale: .005" line</p>	SAME

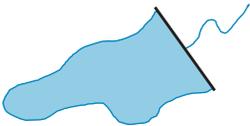
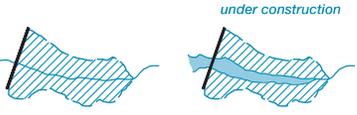
PART 1: TOPOGRAPHICAL INFORMATION

CULTURE	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>MISCELLANEOUS CULTURE FEATURES</p> <p><i>Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.)</i></p> <p>church, monument, aerial cableway, athletic field, outdoor theater, school, shrine, silo, fort, cemetery</p>	<p>■ fort</p> <p>■ cemetery</p> <p>.04" square</p>	<p>SAME</p>
<p>OUTDOOR THEATER</p>	<p>🎪</p>	<p>SAME</p>
<p>WELLS</p> <p>Other Than Water</p> <p><i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p>○ oil</p> <p>.005" line, .04" diameter</p>	<p>SAME</p>
<p>RACE TRACKS</p>	<p>🏎️</p>	<p>SAME</p>
<p>LOOKOUT TOWERS</p> <p><i>Air marked identification</i></p> <p><i>Label: Site number: 6 pt Helvetica Condensed Bold (Caps & figs);</i></p> <p><i>Elevation no: 6 pt Helvetica 66 Medium Italic (figs)</i></p>	<p>Ⓜ P-17 (Site number) 618 (Elevation at base of tower)</p>	<p>Ⓜ 618 (Elevation at base of tower)</p>
<p>LANDMARK AREAS</p> <p><i>Label appropriately: 5.5 pt to 9 pt Helvetica 65 Medium (l.c.)</i></p>	<p>dark area</p> <p>.005" line, .04" dash, .02" space</p>	<p>SAME</p>
<p>TANKS</p> <p><i>Label: 5.5 pt Helvetica 65 Medium (l.c.)</i></p> <p>water</p> <p>gas</p> <p>oil</p>	<p>● water</p> <p>● gas</p> <p>.04" diameter</p>	<p>SAME</p>
<p>COAST GUARD STATION</p> <p><i>Label: 6 pt Helvetica Condensed Bold (Caps)</i></p>	<p>CG</p> <p>orient bar along shoreline</p>	<p>NOT SHOWN</p>
<p>AERIAL CABLEWAYS, CONVEYORS, ETC.</p> <p><i>Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.)</i></p>	<p>aerial cableway</p> <p>Dashes: .010" line, .04" long, .02" space Terminals: .04" square</p>	<p>aerial cableway</p> <p>.005" line, .04" dash, .02" space Terminals: .04" square</p>

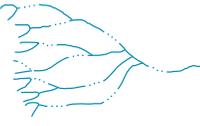
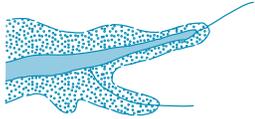
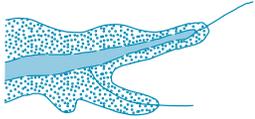
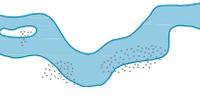
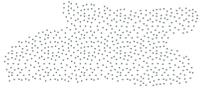
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
OPEN WATER		SAME
INLAND WATER		SAME
SHORELINES Definite Fluctuating Unsurveyed <i>Indefinite</i> Man-made	 <p>.007" line</p>	SAME
	 <p>.007" line, .04" dash, .02" space</p>	SAME
	 <p>.007" line, .12" dash, .015" space</p>	SAME
	 <p>.008" line To scale .005" line</p>	SAME
LAKES Label as required Perennial <i>When too numerous to show individual lakes, show representative pattern and descriptive note. Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i> Non-Perennial <i>(dry, intermittent, etc.) Illustration includes small perennial lake</i>	<p>numerous small lakes</p>  <p>.007" line</p>	SAME
	 <p>.007" line, .12" dash, .015" space</p>	SAME

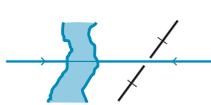
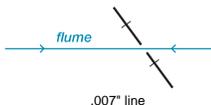
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>RESERVOIRS</p> <p>Natural Shorelines <i>(to scale)</i></p>		<p>SAME</p>
<p>Man-Made Shorelines <i>(to scale)</i> Label when necessary for clarity: <i>5.5 pt Helvetica 66 Medium Italic (I.c.)</i></p>	 <p>.007" line</p>	<p>SAME</p>
<p><i>Too small to show to scale</i> Label: <i>5.5 pt Helvetica 66 Medium Italic (I.c.)</i></p>	 <p>.04" square</p>	<p>SAME</p>
<p>Under Construction Label: <i>5.5 pt Helvetica 66 Medium Italic (I.c.)</i></p>	 <p>NO. 66 line pattern (LP-15 screen) oriented at 45° angle from upper right to lower left. Shoreline .007" .12" dash, .015" space</p>	<p>SAME</p>

PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>STREAMS</p> <p>Perennial</p>	 <p>SINGLE LINE STREAM: Normal line weight .007" line, tapering to .004" at source with maximum .015" at point of conversion with double line stream</p> <p>DOUBLE LINE STREAM: .007" line each side. Where accentuation of drainage for a specific chart series is required tapering shall be in accordance with specific instructions for the series</p>	
<p>Non-Perennial</p>	 <p>Double line .007", .12" dash, .015" space</p> <p>Single line .007" line, .20" dash, three dots in a 10" space</p>	
<p>Fanned Out <i>Alluvial fan</i></p>	 <p>.007" line, .20" dash, three dots in .10" space</p>	<p>SAME</p>
<p>Braided</p>	 <p>.007" line</p>	<p>SAME</p>
<p>Disappearing</p>	 <p>.007" line</p>	<p>SAME</p>
<p>Seasonally Fluctuating <i>with undefined limits</i></p>	 <p>.007", .12" dash, .015" space</p>	<p>SAME</p>
<p><i>with maximum bank limits, prominent and constant</i></p>	 <p>.007" line</p>	<p>SAME</p>
<p>Sand Deposits In and Along Riverbeds</p>		<p>SAME</p>
<p>WET SAND AREAS <i>Within and adjacent to desert areas</i></p>		<p>SAME</p>

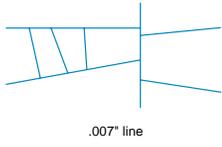
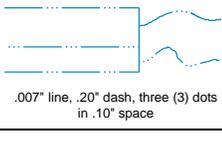
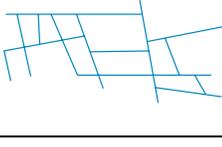
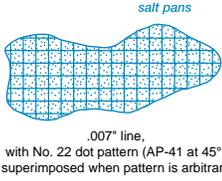
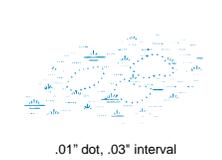
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>AQUEDUCTS <i>Label as required: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p> <p>Abandoned or Under Construction</p> <p>Underground</p> <p>Suspended or Elevated</p> <p>Tunnels</p> <p>Kanats <i>Underground aqueduct with air vents</i></p>	<p style="text-align: center;"><i>aqueduct</i></p> <p style="text-align: center;">.012" line</p> <hr style="width: 100px; margin: 0 auto;"/> <p style="text-align: center;"><i>abandoned aqueduct</i></p> <p style="text-align: center;">.012" line, .12" dash, .02" space</p> <hr style="width: 100px; margin: 0 auto;"/> <p style="text-align: center;"><i>underground aqueduct</i></p> <p style="text-align: center;">.012" line, .06" dash, .02" space</p> <hr style="width: 100px; margin: 0 auto;"/>  <p style="text-align: center;">.012" line. Supports: .007" line, .028" long at 45° angles</p> <hr style="width: 100px; margin: 0 auto;"/>  <p style="text-align: center;">.007" line, .06" dash, .02" space. Wing ticks: .007" line, .028" long at 45° angles. Dashes optional</p> <hr style="width: 100px; margin: 0 auto;"/> <p style="text-align: center;"><i>underground aqueduct</i></p> <p style="text-align: center;">○ — ○ — ○ — ○ — ○ — ○ — ○ — ○</p> <p style="text-align: center;">.012" line, .06" dash, .02" space. Circle: .005" line, .04" diameter. Show vents in true position if known</p>	<p style="text-align: center;">SAME</p>
<p>FLUMES, PENSTOCKS AND SIMILAR FEATURES <i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p> <p>Elevated</p> <p>Underground</p>	<p style="text-align: center;"><i>flume</i></p> <p style="text-align: center;">.007" line</p> <hr style="width: 100px; margin: 0 auto;"/> <p style="text-align: center;"><i>flume</i></p>  <p style="text-align: center;">.007" line Supports: .007" line, .028" long at 45° angles. Break underpassing features .02" from each side.</p> <hr style="width: 100px; margin: 0 auto;"/> <p style="text-align: center;"><i>underground flume</i></p> <p style="text-align: center;">.007" line, .06" dash, .02" space</p>	<p style="text-align: center;">SAME</p> <p style="text-align: center;">SAME</p> <p style="text-align: center;">SAME</p>

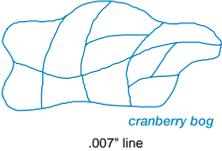
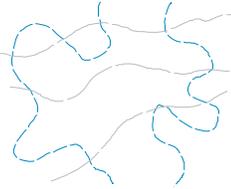
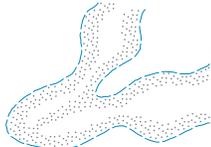
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
FALLS Label when necessary for clarity: 5.5 pt Helvetica 66 Medium Italic (I.c.) Double Line Stream	 <p data-bbox="732 369 954 422">falls .005" line, .04" length, .02" space</p>	SAME
	 <p data-bbox="732 569 954 621">falls .007" line, .05" length</p>	SAME
RAPIDS Label when necessary for clarity: 5.5 pt Helvetica 66 Medium Italic (I.c.) Double Line Stream	 <p data-bbox="732 762 954 835">rapids .005" line, .04" length, .02" space</p>	SAME
	 <p data-bbox="732 968 954 1020">rapids .007" line, .05" length, .03" space</p>	SAME
CANALS Label as required: 5.5 pt Helvetica 66 Medium Italic (Caps or I.c.) To Scale Abandoned or Under Construction To Scale	 <p data-bbox="732 1150 954 1220">ERIE .015" line</p>	SAME
	 <p data-bbox="732 1350 954 1419">.007" line each side</p>	SAME
	 <p data-bbox="732 1539 954 1608">abandoned .015" line, .12" dash, .02" space</p>	SAME
	 <p data-bbox="732 1738 954 1797">abandoned .007" line each side, .12" dash, .02" space</p>	SAME

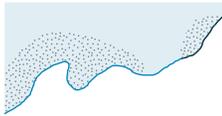
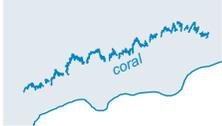
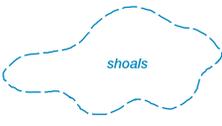
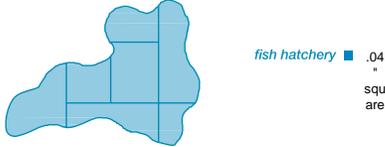
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>SMALL CANALS AND DRAINAGE/IRRIGATION DITCHES</p> <p>Perennial</p> <p>Non-Perennial</p> <p>Abandoned or Ancient <i>Label appropriately: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p> <p>Numerous <i>Representative pattern and/or descriptive note.</i></p> <p>Numerous <i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>.007" line</p>  <p>.007" line, .20" dash, three (3) dots in .10" space</p>  <p>abandoned .007" line, .12" dash, .02" space</p>  <p>numerous canals and ditches</p>	<p>SAME</p> <p>SAME</p> <p>SAME</p> <p>SAME</p> <p>SAME</p>
<p>SALT EVAPORATORS AND SALT PANS MAN EXPLOITED</p> <p><i>Pictorial pattern when from photography or equivalent source. Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>salt pans .007" line, with No. 22 dot pattern (AP-41 at 45°) superimposed when pattern is arbitrary</p>	<p>SAME</p>
<p>SWAMPS, MARSHES AND BOGS</p>	 <p>.01" dot, .03" interval</p>	<p>SAME</p>
<p>HUMMOCKS AND RIDGES</p>	 <p>.01" dot, .03" interval</p>	<p>SAME</p>
<p>MANGROVE AND NIPA</p> <p><i>Label appropriately: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>mangrove</p>	<p>SAME</p>

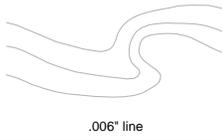
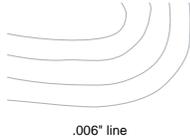
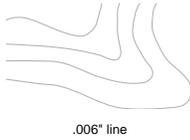
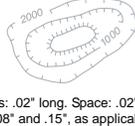
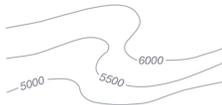
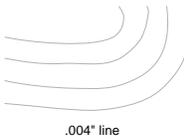
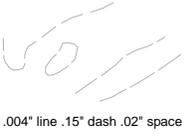
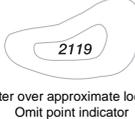
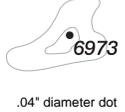
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>PEAT BOGS</p> <p><i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>		<p>SAME</p>
<p>TUNDRA</p> <p><i>Label: 5.5 pt to 9 pt Helvetica 65 Medium (l.c.)</i></p>	<p>tundra</p>	<p>SAME</p>
<p>CRANBERRY BOGS</p> <p><i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>		<p>SAME</p>
<p>RICE PADDIES</p> <p><i>Extensive areas indicated by label only.</i></p> <p><i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>		<p>SAME</p>
<p>LAND SUBJECT TO INUNDATION</p>		<p>SAME</p>
<p>SPRINGS, WELLS AND WATERHOLES</p>	 <p>.04" diameters DO NOT LABEL</p>	<p>SAME</p>
<p>GLACIERS</p>	 <p>Limits: .005" line, .08" dash, .015" space</p>	<p>SAME</p>
<p>Glacial Moraines</p>		<p>SAME</p>
<p>ICE CLIFFS</p>	 <p>.005" line. Dashes: .15" to .2" spaced .02" apart. Ticks: .02" long, .02" space</p>	<p>SAME</p>

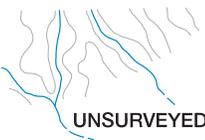
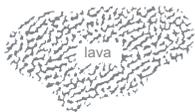
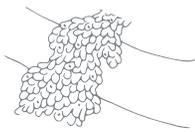
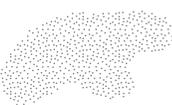
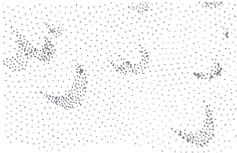
PART 1: TOPOGRAPHICAL INFORMATION

HYDROGRAPHY	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>SNOWFIELDS, ICE FIELDS, AND ICE CAPS</p>	 <p>Limits: .005" line, .08" dash, .015" space</p>	<p>SAME</p>
<p>ICE PEAKS</p>	 <p>.006" to .008" line; NW light source shading</p>	<p>SAME</p>
<p>FORESHORE FLATS <i>Tidal flats exposed at low tide</i></p>		<p>SAME</p>
<p>ROCKS - ISOLATED <i>Bare or Awash</i></p>	 <p>Orient one line with latitude.</p>	<p>SAME</p>
<p>WRECKS <i>Exposed</i></p>	 <p>Location to indicate direction and position of wreck when information available.</p>	<p>SAME</p>
<p>REEFS - ROCKY OR CORAL <i>Label appropriately: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>.007" line</p>	<p>SAME</p>
<p>MISCELLANEOUS UNDERWATER FEATURES NOT OTHERWISE SYMBOLIZED <i>Label: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>.007" line, .08" dash, .02" space</p>	<p>SAME</p>
<p>FISH PONDS AND HATCHERIES <i>To scale when possible Label when necessary for clarity: 5.5 pt Helvetica 66 Medium Italic (l.c.)</i></p>	 <p>.007" line Major divisions .007" lines Major divisions to scale: .005" lines</p>	<p>SAME</p>

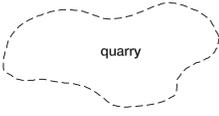
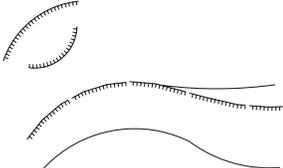
PART 1: TOPOGRAPHICAL INFORMATION

RELIEF	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000						
<p>CONTOURS</p> <p>Basic</p> <p>Intermediate</p> <p>Auxiliary</p> <p>Approximate</p> <p>Depression <i>Illustration includes mound within depression</i></p> <p>Values <i>Label: 4.5 pt Helvetica 66 Medium Italic</i></p>	 <p>.006" line</p>  <p>.006" line</p>  <p>.006" line</p> <table border="1" data-bbox="695 758 997 863"> <tr> <td>Approximate Basic</td> <td>Approximate Intermediate</td> <td>Approximate Auxiliary</td> </tr> <tr> <td>.006" line .30" dash .02" space</td> <td>.006" line .30" dash .02" space</td> <td>.006" line .15" dash .02" space</td> </tr> </table>  <p>Spurs: .02" long, Space: .02", .04", .08" and .15", as applicable</p> 	Approximate Basic	Approximate Intermediate	Approximate Auxiliary	.006" line .30" dash .02" space	.006" line .30" dash .02" space	.006" line .15" dash .02" space	<p>SAME</p>  <p>.004" line</p>  <p>.004" line .15" dash .02" space</p> <p>SAME</p> <p>SAME</p>
Approximate Basic	Approximate Intermediate	Approximate Auxiliary						
.006" line .30" dash .02" space	.006" line .30" dash .02" space	.006" line .15" dash .02" space						
<p>SPOT ELEVATIONS</p> <p>Position Accurate</p> <p>Position Accurate Elevation approximate</p> <p>Position Approximate</p> <p>Highest in general area</p> <p>Highest on chart</p>	 <p>.025" diameter dot</p>  <p>.005" line, .05" overall</p>  <p>Center over approximate location Omit point indicator</p> <p>Symbolization (dot or "x") depends upon accuracy determination</p>  <p>.04" diameter dot</p> <p>Symbolization (dot or "x") depends upon accuracy determination</p>  <p>.04" diameter dot</p>	<p>SAME</p> <p>SAME</p> <p>SAME</p>  <p>.025" diameter dot</p> <p>SAME</p>						

PART 1: TOPOGRAPHICAL INFORMATION

RELIEF	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
HACHURING	 <p>.006" to .008" lines. NW light source shading</p>	SAME
UNCONTOURED AREAS <i>Label appropriately as required</i>	 <p>RELIEF DATA INCOMPLETE</p> <p>No tint. The note "RELIEF DATA INCOMPLETE" (8 pt News Gothic Caps) shall be centered in the area, and/or "LIMITS OF RELIABLE RELIEF INFORMATION" (6 pt Trade Gothic Caps) shall be positioned adjacent to the limits of reliable relief coverage on the black plate.</p>	SAME
UNSURVEYED AREAS <i>Label: 5.5 pt to 9 pt Helvetica 65 Medium (Caps)</i>	 <p>UNSURVEYED</p>	SAME
DISTORTED SURFACE AREAS <i>Label appropriately: 5.5 pt to 9 pt Helvetica 65 Medium (i.c.)</i>	 <p>lava</p>	SAME
LAVA FLOWS	 <p>.006" line</p>	SAME
SAND OR GRAVEL AREAS <i>Large and indefinite areas shall be indicated by label only</i>		SAME
SAND RIDGES <i>Large and indefinite areas shall be indicated by label only</i> To Scale		SAME
SAND DUNES <i>Large and indefinite areas shall be indicated by label only</i> To Scale		SAME
SHADED RELIEF		SAME

PART 1: TOPOGRAPHICAL INFORMATION

RELIEF	TAC-SECTIONAL/TPC 1:250,000-1:500,000	WAC/ONC 1:1,000,000
<p>ROCK STRATA OUTCROP <i>When actual shape is known</i> Label: 5.5 pt Helvetica 65 Medium (l.c.)</p>	 <p>rock strata .006" line</p>	<p>SAME</p>
<p>QUARRIES TO SCALE Label: 5.5 pt Helvetica 65 Medium (l.c.)</p>	 <p>quarry .005" line, .04" dash, .02" space.</p>	<p>SAME</p>
<p>STRIP MINES, MINE DUMPS AND TAIL-INGS Label appropriately: 5.5 pt Helvetica 65 Medium (l.c.) To Scale</p>	 <p>strip mine</p>	<p>SAME</p>
	 <p>mine dump</p>	<p>SAME</p>
<p>ESCARPMENTS, BLUFFS, CLIFFS, DEPRESSIONS, ETC.</p>	 <p>.006" line, .15" to .20" dash, spaced .02" apart. Spurs: .02" long, .02" space</p>	<p>SAME</p>
<p>LEVEES AND ESKERS Label: 5.5 pt Helvetica 65 Medium (l.c.)</p>	 <p>levee .018" line.</p>	<p>SAME</p>
<p>CRATERS Label: 5.5 pt Helvetica 65 Medium (l.c.)</p>	 <p>crater .006" line, increased at NW for shaded effect</p>	<p>SAME</p>
	 <p>crater .006" line. Spurs .02" long, .02" space</p>	<p>SAME</p>
<p>MOUNTAIN PASSES Label with name and elevation of pass.</p>	 <p>BRENNER 12632</p>	<p>SAME</p>

TYPE STYLES & SIZES

ITEM	TAC-SECTIONAL/TPC 1:250,000-1:500,000	TYPE SAMPLES	WAC/ONC 1:1,000,000	TYPE SAMPLES
CITIES AND TOWNS THREE CATEGORY BREAKDOWN 1. Large Cities 2. Cities and Large Towns 3. Towns and villages	9 pt New Century Schoolbook Roman 6.5 pt Helvetica 65 Medium (Caps) 6.5 pt Helvetica 65 Medium (Caps and I.c.)	ST LOUIS NASHVILLE Frankfort	9 pt New Century Schoolbook Roman 6.5 pt Helvetica 65 Medium (Caps) 6.5 pt Helvetica 65 Medium (Caps and I.c.)	ST LOUIS NASHVILLE Frankfort
COUNTRY, STATE, AND PROVINCE NAMES Centered Over Area Along Boundaries Under Island Names (Denoting Possessions)	8 pt to 18 pt New Century SchoolBook Bold 5.5 pt to 7 pt Helvetica 65 Medium (Caps) 5.5 pt to 24 pt Helvetica 65 Medium (Caps)	MEXICO UNITED STATES (ARIZONA) CANADA	8 pt to 18 pt New Century SchoolBook Bold 5.5 pt to 7 pt Helvetica 65 Medium (Caps) 5.5 pt to 24 pt Helvetica 65 Medium (Caps)	MEXICO UNITED STATES (ARIZONA) CANADA
DATE LINE	8 pt New Century SchoolBook Bold	INTERNATIONAL DATE LINE	8 pt New Century SchoolBook Bold	INTERNATIONAL DATE LINE
US/ RUSSIA MARITIME BOUNDARY	5.5 pt to 7 pt Helvetica 65 Medium (Caps)	RUSSIA UNITED STATES	5.5 pt to 7 pt Helvetica 65 Medium (Caps)	RUSSIA UNITED STATES
MOUNTAIN PEAKS	5.5 pt to 7 pt Helvetica 65 Medium (Caps)	MOUNT SHASTA	5.5 pt to 7 pt Helvetica 65 Medium (Caps)	MOUNT SHASTA
MOUNTAIN RANGES AND RIDGES; DESERTS	8 pt to 36 pt Helvetica 65 Medium (Caps) (Spaced Proportionately)	J U R A M O U N T A I N S	8 pt to 36 pt Helvetica 65 Medium (Caps) (Spaced Proportionately)	J U R A M O U N T A I N S
MOUNTAIN PASSES PASS ELEVATION	5.5 pt Helvetica 65 Medium (Caps) 6 pt Helvetica 66 Medium Italic	BRENNER 12632	5.5 pt Helvetica 65 Medium (Caps) 6 pt Helvetica 66 Medium Italic	BRENNER 12632
RESERVATIONS, NATIONAL FORESTS, PARKS, ETC.	5.5 pt to 36 pt Helvetica 65 Medium (Caps)	YELLOWSTONE	5.5 pt to 36 pt Helvetica 65 Medium (Caps)	YELLOWSTONE
ROAD NAMES	4.5 pt Helvetica 65 Medium (Caps)	LINCOLN HIGHWAY	4.5 pt Helvetica 65 Medium (Caps)	LINCOLN HIGHWAY
ELEVATIONS Elevation and Position Accurate	6 pt Helvetica 66 Medium Italic	1412	6 pt Helvetica 66 Medium Italic	1412
Position Accurate, Elevation Approximate	6 pt Helvetica 66 Medium Italic	1412	6 pt Helvetica 66 Medium Italic	1412
Approximate or Doubtful Location	6 pt Helvetica 66 Medium Italic	1412	6 pt Helvetica 66 Medium Italic	1412
Highest in General Area	7 pt Helvetica 66 Medium Italic	12770	7 pt Helvetica 66 Medium Italic	12770
Highest Elevation on the Chart	8 pt Helvetica 66 Medium Italic	13770	8 pt Helvetica 66 Medium Italic	13770

TYPE STYLES & SIZES

ITEM	TAC-SECTIONAL/TPC 1:250,000-1:500,000	TYPE SAMPLES	WAC/ONC 1:1,000,000	TYPE SAMPLES
1000' Maximum Elevation Figure (MEF)	24 pt Helvetica Condensed Bold	12	24 pt Helvetica Condensed Bold	12
100' Maximum Elevation Figure	18 pt Helvetica Condensed Bold	4	18 pt Helvetica Condensed Bold	4
Stream Elevation	5 pt Helvetica 66 Medium Italic	<i>670</i>	5 pt Helvetica 66 Medium Italic	<i>670</i>
Lake Elevation	6 pt Helvetica 66 Medium Italic	<i>520</i>	6 pt Helvetica 66 Medium Italic	<i>520</i>
CONTOUR VALUES	4.5 pt Helvetica 66 Medium Italic	<i>1000</i>	4.5 pt Helvetica 66 Medium Italic	<i>1000</i>
ISLANDS, ISLAND GROUPS, ARCHIPELAGOS, PENINSULAS POINTS AND CAPES	5.5 pt to 36 pt Helvetica 65 Medium (Caps or Caps & I.c.)	SEYCHELLES ISLANDS	5.5 pt to 36 pt Helvetica 65 Medium (Caps or Caps & I.c.)	SEYCHELLES ISLANDS
UNUSUAL LAND AREAS (rock outcrop, lava, light or dark areas, etc.)	5.5 pt to 9 pt Helvetica 65 Medium (I.c.) (Spaced Proportionately)	dark area	5.5 pt to 9 pt Helvetica 65 Medium (I.c.) (Spaced Proportionately)	dark area
MISCELLANEOUS CULTURAL FEATURES (towers, tanks, wharfs, fishing stakes, cable areas, etc.)	5.5 pt Helvetica 65 Medium (I.c.)	athletic field	5.5 pt Helvetica 65 Medium (I.c.)	athletic field
OCEANS, SEAS, GULFS, BAYS, SOUNDS, HARBORS, CHANNELS, STRAITS, RIVERS, LAKES, RESERVOIRS.	5.5 pt to 36 pt Helvetica 66 Medium Italic (Caps or Caps & I.c.)	<i>PACIFIC</i>	5.5 pt to 36 pt Helvetica 66 Medium Italic (Caps or Caps & I.c.)	<i>PACIFIC</i>
CANALS	5.5 pt to 7 pt Helvetica 66 Medium Italic (Caps or Caps & I.c.)	<i>ERIE</i>	5.5 pt to 7 pt Helvetica 66 Medium Italic (Caps or Caps & I.c.)	<i>ERIE</i>
HYDROGRAPHIC DESCRIPTIVE NOTES (falls, rapids, springs, wells, waterholes, etc.)	5.5 pt Helvetica 66 Medium Italic (I.c.)	<i>numerous wells</i>	5.5 pt Helvetica 66 Medium Italic (I.c.)	<i>numerous wells</i>
VARIOUS OFFSHORE AREA NOTES AND FEATURES	5.5 pt to 7 pt Helvetica 65 Medium (I.c.)	breakwater	5.5 pt to 7 pt Helvetica 65 Medium (I.c.)	breakwater
LABELING FOR ROADS AND RAILROADS (under construction, approximate alignment, etc.)	5.5 pt Helvetica 65 Medium (I.c.)	railroad-under construction road-under construction	5.5 pt Helvetica 65 Medium (I.c.)	railroad-under construction road-under construction
LABELING FOR LOOKOUT TOWERS Air Marked Identification Label	6 pt Helvetica Condensed Bold (Caps & figs)	Ⓐ P-17	N/A	

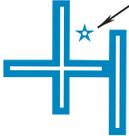
TYPE STYLES & SIZES

ITEM	TAC-SECTIONAL/TPC 1:250,000-1:500,000	TYPE SAMPLES	WAC/ONC 1:1,000,000	TYPE SAMPLES
LABELING FOR TRANSMISSION LINES	9 pt Helvetica 65 Medium (Caps)	CAUTION	N/A	
LABELING FOR FERRY	5.5 pt Helvetica 65 Medium (l.c.)	ferry	5.5 pt Helvetica 65 Medium (l.c.)	ferry
LABELING FOR FISH HATCHERY	5.5 pt Helvetica 66 Medium Italic (l.c.)	■ fish hatchery	5.5 pt Helvetica 66 Medium Italic (l.c.)	■ fish hatchery
DESIGNATED VFR CHECKPOINTS	6.5 pt Trade Gothic Bold (Caps)	 STATE CAPITOL	N/A	
LABELING FOR COAST GUARD STATION	6 pt Helvetica Condensed Bold (Caps)	✦ CG	N/A	
TIME ZONE AND CONVERSION FACTOR	6 pt Helvetica 65 Medium (Caps & figs) MST +7 (+6DT) = UTC	N/A	

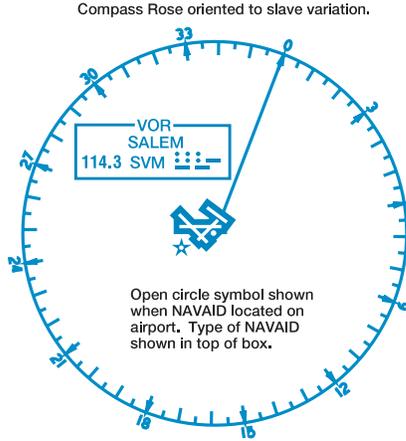
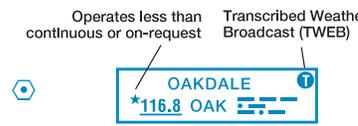
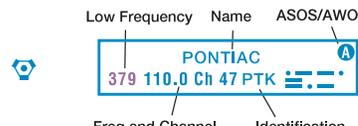
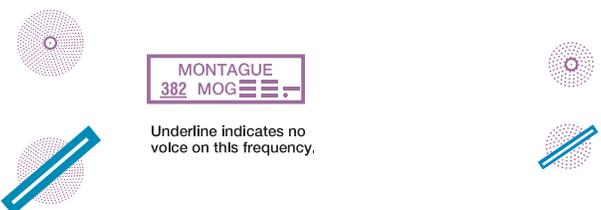
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRPORTS	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>LANDPLANE-MILITARY</p> <p><i>Refueling and repair facilities for normal traffic.</i></p> <p><i>All recognizable runways, including some which may be closed, are shown for visual identification.</i></p> <p><i>Airports having control towers (CT) are shown in blue, all others in magenta.</i></p>	 	  <p>PATTERN 20% reduction of 1:500,000</p>
<p>LANDPLANE-CIVIL</p> <p><i>Refueling and repair facilities for normal traffic.</i></p>	  	  
<p>SEAPLANE-CIVIL</p> <p><i>Refueling and repair facilities for normal traffic.</i></p>		
<p>LANDPLANE CIVIL-MILITARY</p> <p><i>Refueling and repair facilities for normal traffic.</i></p>	 	 
<p>LANDPLANE-EMERGENCY</p> <p><i>No facilities or complete information is not available.</i></p> <p><i>Add appropriate notes as required:</i></p> <p><i>"closed, approximate position, existence unconfirmed".</i></p>	<p> PUBLIC USE - Limited attendance or no service available</p> <p> RESTRICTED OR PRIVATE - Use only in emergency, or by specific authorization</p> <p> UNVERIFIED - A landing area available but warranting more than ordinary precaution due to: (1) lack of current information on field conditions, and / or (2) available information indicates peculiar operating limitations.</p> <p> ABANDONED - Depicted for landmark value or to prevent confusion with an adjacent usable landing area. (Normally at least 3000' paved)</p>	   
<p>SEAPLANE-EMERGENCY</p> <p><i>No facilities or complete information is not available</i></p>		
<p>HELIPORT</p> <p><i>(Selected)</i></p>		

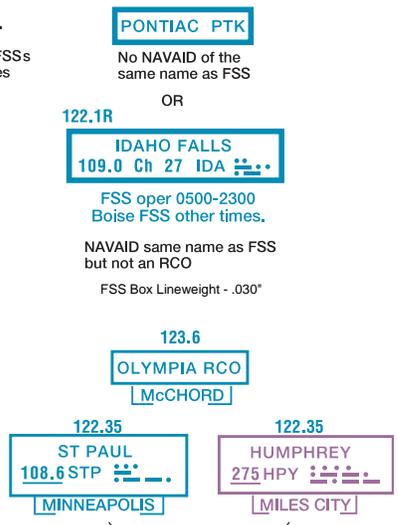
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRPORTS	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
ULTRALIGHT FLIGHT PARK <i>(Selected)</i>		NOT SHOWN
AIRPORT DATA GROUPING	<div style="text-align: center;">  <p>Rotating Beacon in operation Sunset to Sunrise</p> <p>FSS NO SVFR [NAME](NAM) CT - 118.3 * [C] ASOS/ AWOS 135.42 897 L 110 122.95 ← UNICOM RP 23,34 VFR Advsy 125.0</p> </div>	<div style="text-align: center;">  <p>Rotating Beacon in operation Sunset to Sunrise</p> <p>FSS NO SVFR [NAME](NAM) CT - 118.3 * ATIS 123.8 897 L 110 U Airport of Entry</p> </div> <p>FSS - Flight Service Station on field NO SVFR - Airports where fixed wing special visual flight rules operations are prohibited (shown above airport name) F.A.R. 91 - Indicates F.A.R. 93 Special Air Traffic Rules and Airport Traffic Patterns - Airport Surveillance Radar (Not shown on WAC) (NAM) - Location Identifier (Not shown on WAC) CT - 118.3 - Control Tower (CT) - primary frequency * - Star indicates operation part-time. See tower frequencies tabulation for hours of operation - Indicates Common Traffic Advisory Frequencies (CTAF) (Not shown on WAC) ATIS 123.8 - Automatic Terminal Information Service ASOS/ AWOS 135.42 - Automated Surface Weather Observing Systems (Shown when full-time ATIS is not available) Some ASOS/AWOS facilities may not be located at airport. (Not shown on WAC) 897 - Elevation in feet L - Lighting in operation Sunset to Sunrise *L - Lighting limitations exist; refer to Airport/Facility Directory. 110 - Length of longest runway in hundreds of feet; usable length may be less. UNICOM - Aeronautical advisory station ("U" only on WAC) RP 23,34 - Runways with Right Traffic Patterns (public use) (Not shown on WAC) RP* - (See Airport/Facility Directory) VFR Advsy 125.0 - VFR Advisory Service shown where ATIS is not available and frequency is other than primary CT frequency.</p> <p>When lighting is not available, the respective character is replaced by a dash. All lighting codes refer to runway lights. Lighted runway may not be the longest or lighted full length.</p> <p style="text-align: center;">TYPE STYLES AND SIZE</p> <p>NAME - 6.5 pt Helvetica 65 Medium CONTROL TOWER FREQUENCY - 7.5 pt Helvetica Condensed Bold (figs) ATIS and AWOS FREQUENCIES - 7 pt Helvetica Condensed Bold (figs) LENGTH OF RUNWAY - 6.5 pt Helvetica 65 Medium (Caps, lc & figs) AIRPORT OF ENTRY - 6.5 pt Helvetica 65 Medium (Caps, lc) ELEVATION - 5.5 pt Copperplate 31 AB Italic (figs) LIGHTING - 6.5 pt Helvetica 65 Medium (Caps, figs) UNICOM FREQUENCY - 5.5 pt Copperplate 31 AB Italic (figs) VFR ADV FREQUENCY - 7.5 pt Helvetica Condensed Bold (figs) OTHER DATA - 6.5 pt Helvetica 65 Medium (Caps, lc & figs)</p>

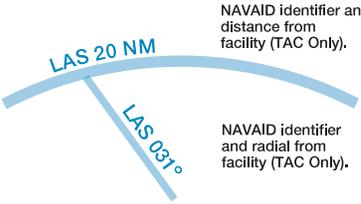
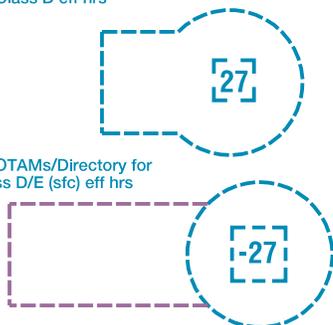
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

RADIO AIDS TO NAVIGATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>VHF OMNI-DIRECTIONAL RANGE (VOR)</p> <p>VOR</p> <p>VORTAC</p> <p>VOR-DME</p>	<p>Compass Rose oriented to slave variation.</p>  <p>Open circle symbol shown when NAVAID located on airport. Type of NAVAID shown in top of box.</p> <p>Operates less than continuous or on-request Transcribed Weather Broadcast (TWEB)</p>  <p>Underline indicates no voice on this frequency</p> <p>Low Frequency Name ASOS/AWOS</p>  <p>Freq and Channel Identification</p> <p>Hazardous Inflight Weather Advisory Service (HIWAS)</p>  <p>FREQUENCIES AND CHANNEL - 6.5 pt Helvetica Condensed Bold (figs) ALL OTHER TYPE - 6.5 pt Helvetica 65 Medium (Caps) FREQUENCY UNDERLINE - Lineweight .010" BOX LINEWEIGHT - .015"</p>	
<p>NON-DIRECTIONAL RADIOBEACON (NDB)</p>	 <p>Underline indicates no voice on this frequency.</p> <p>Box Lineweight - .015"</p>	
<p>NDB-DME</p>	 <p>Box Lineweight - .015"</p>	

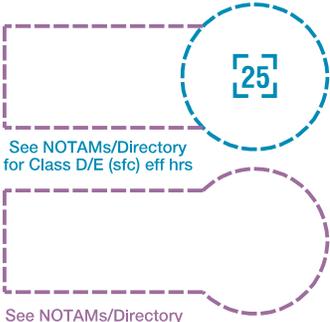
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

RADIO AIDS TO NAVIGATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>ILS COMPONENTS</p> <p><i>Shown when component of airway system or used in the description of Class B airspace.</i></p>	<p>Localizer ○ LCZR</p> <p>OR</p> <p>○ LOCALIZER 109.5 I-BED</p> <p>Locator Beacon..... ○ LOM</p> <p>OR</p>  <p>(WAC Only)</p> <p>ILS-DME..... ○</p> 	
<p>BROADCAST STATIONS (BS)</p> <p><i>Shown when requested by proper authority or designated as a VFR Checkpoint.</i></p>		<p>FREQUENCY - 6.5 pt Helvetica Condensed Bold CALL LETTERS - 6.5 pt Helvetica 65 Medium (Caps) Box Lineweight - .006"</p>
<p>FLIGHT SERVICE STATION (FSS)</p> <p>REMOTE COMMUNICATIONS OUTLET (RCO)</p>	<p>Heavy line box indicates Flight Service Station (FSS). Frequencies 121.5, 122.2, 243.0, and 255.4 (Canada - 121.5, 126.7, and 243.0) are normally available at all FSSs and are not shown above boxes. All other frequencies are shown. Frequencies transmit and receive except those followed by an R. R - receive only.</p> <p>Frequencies above thin line box are remot to NAVAID site. Other frequencies at FSS providing voice communication may be available determined by altitude and terrain. Consult Airport / Facility Directory for complete information.</p> <p>Thin line box without frequencies and controlling FSS name indicates no FSS frequency available.</p>	 <p>No NAVAID of the same name as FSS</p> <p>OR</p> <p>122.1R</p> <p>FSS oper 0500-2300 Boise FSS other times.</p> <p>NAVAID same name as FSS but not an RCO</p> <p>FSS Box Lineweight - .030"</p> <p>123.6</p> <p>122.35</p> <p>122.35</p> <p>FSS providing voice communication</p> <p>FREQUENCY AND CHANNEL - 6.5 pt Helvetica Condensed Bold ALL OTHER TYPE - 6.5 pt Helvetica 65 Medium (Caps & lc) FREQUENCY UNDERLINE - Lineweight .010" BRACKET - Lineweight .010" RCO Box Lineweight - .015"</p>
<p>AIR FORCE STATION (AFS)</p> <p>LONG RANGE RADAR STATION (LRRS)</p>		<p>AFS at airport with NDB</p> <p>LRRS at airport with NDB</p>
<p>OFF AIRPORT AWOS/ASOS</p>		

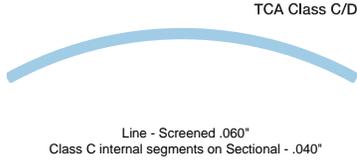
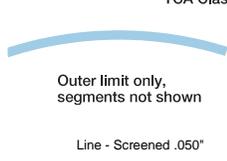
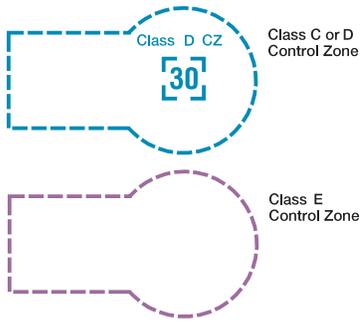
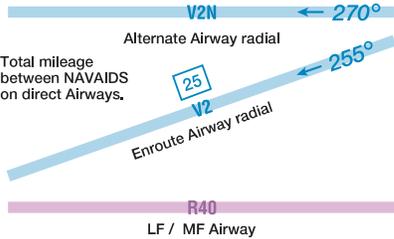
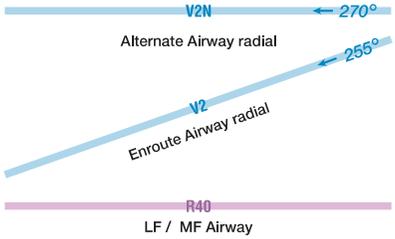
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>CLASS B AIRSPACE</p> <p><i>Appropriate notes as required may be shown.</i></p> <p><i>Only the airspace effective below 18,000 feet MSL are shown.</i></p> <p><i>(Mode C see FAR 91.215/AIM)</i></p>	<p>LAS VEGAS CLASS B</p>  <p>Line Screened - .060" Class B internal segments on Sectional - .040" TYPE - 9 pt Trade Gothic Bold (Caps) ARC AND RADIAL TYPE - 7 pt to 10 Helvetica 65 Medium (Caps & figs)</p>	 <p>Outer limit only, segments not shown Line Screened - .050"</p> <div style="border: 2px solid blue; padding: 5px; text-align: center;"> <p>FOR FLIGHTS AT AND BELOW 8000' MSL SEE KANSAS CITY VFR TERMINAL AREA CHART</p> </div> <p>TYPE - 7 pt to 10 pt Copperplate Gothic 31 AB (Caps & figs) Box Lineweight - .030"</p>
	<p>80 - Ceiling of Class B in hundreds of feet MSL 40 - Floor of Class B in hundreds of feet MSL TYPE - 8 pt to 24 pt Helvetica Condensed Bold (Caps & figs).</p> <div style="border: 2px solid blue; padding: 5px; text-align: center;"> <p>CTC LAS VEGAS APP ON 121.1 OR 257.8</p> </div> <p>(TAC only) TYPE - 7 pt to 10 pt Helvetica 65 Medium (Caps & figs) Box Lineweight - .030"</p>	<p style="text-align: center;">NOT SHOWN</p>
<p>CLASS C AIRSPACE</p> <p><i>Appropriate notes as required may be shown.</i></p> <p><i>(Mode C see FAR 91.215/AIM)</i></p>	<p>BURBANK CLASS C</p> <p style="text-align: center;">See NOTAMs/Directory for Class C eff hrs</p>  <p>Line Screened - .060" TYPE - 9 pt Trade Gothic Bold (Caps) PART-TIME TYPE - 6.5 pt Helvetica 65 Medium (Caps & l.c.)</p>	<div style="border: 2px solid purple; padding: 5px; text-align: center;"> <p>BOISE CLASS C</p> </div> <p style="text-align: center;">See NOTAMs/Directory for Class C eff hrs</p>  <p>Outer limit only, segments not shown Line Screened - .050" TYPE - 6 pt to 8 pt Helvetica 65 Medium (Caps & figs) PART-TIME TYPE - 6.5 pt Helvetica 65 Medium (Caps & l.c.) Box Lineweight - .030"</p> <div style="border: 2px solid purple; padding: 5px; text-align: center;"> <p>FOR FLIGHTS AT OR BELOW 6600' MSL SEE PHOENIX VFR SECTIONAL CHART</p> </div>
	<p>48 - Ceiling of Class C in hundreds of feet MSL 30 - Floor of Class C in hundreds of feet MSL TYPE - 8 pt to 24 pt Helvetica Condensed Bold (Caps & figs)</p> <div style="border: 2px solid purple; padding: 5px; text-align: center;"> <p>CTC BURBANK APP WITHIN 20 NM ON 124.6 395.9</p> </div> <p>TYPE - 7 pt to 10 pt Helvetica 65 Medium (Caps & figs) Box Lineweight - .030"</p>	<p style="text-align: center;">NOT SHOWN</p>
<p>CLASS D AIRSPACE</p>	<p>See NOTAMs/Directory for Class D eff hrs</p>  <p>See NOTAMs/Directory for Class D/E (sf) eff hrs</p> <p>(A minus in front of the figure is used to indicate "from surface to but not including...")</p> <p>ALTITUDE IN HUNDREDS OF FEET MSL</p> <p>CEILING TYPE - 8 pt to 12 pt Helvetica Condensed Bold (figs) PART TIME TYPE - 6.5 pt Helvetica 65 Medium (Caps and l.c.) Lineweight - .020"</p>	<p style="text-align: center;">NOT SHOWN</p>

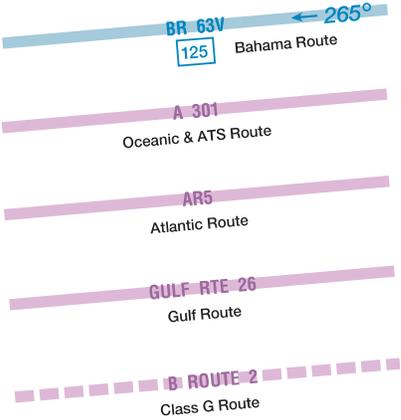
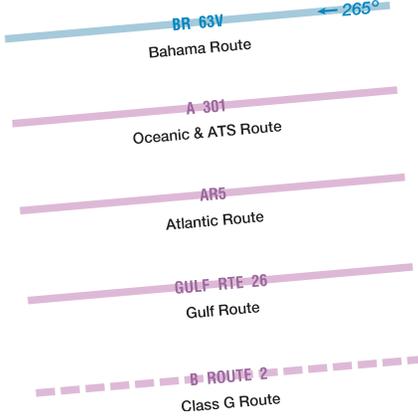
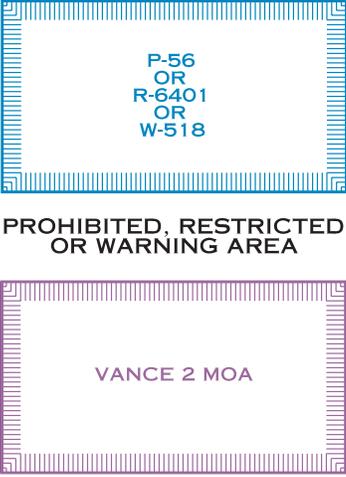
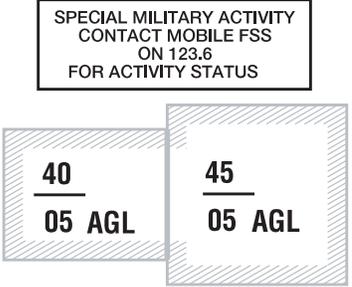
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>CLASS E AIRSPACE</p> <p><i>The limits of Class E airspace shall be shown by narrow vignettes or by the dashed magenta symbol. Individual units of designated airspace are not necessarily shown, instead, the aggregate lateral and vertical limits shall be defined by the following:</i></p> <p><i>Airspace beginning at the surface designated around airports ...</i></p> <p><i>Airspace beginning at 700 feet AGL ...</i></p> <p><i>Airspace beginning at 1200 feet AGL or greater that abuts uncontrolled airspace (Class G) ...</i></p> <p><i>Differentiates floors of airspace greater than 700 feet above the surface...</i></p> <p><i>When the ceiling is less than 18,000 feet MSL, the value, prefixed by the word "ceiling", shall be shown along the limits.</i></p>	 <p>See NOTAMs/Directory for Class D/E (sfc) eff hrs</p> <p>See NOTAMs/Directory for Class E (sfc) eff hrs</p> <p>CEILING TYPE - 8 pt to 12 pt Helvetica Condensed Bold (figs) PART TIME TYPE - 6.5 pt Helvetica 65 Medium (Caps and I.c.) Lineweight - .020"</p> <p>See NOTAMs/Directory for 700' Class E eff hrs</p> <p>Tint Width - .110"</p> <p>CEILING 14,000 MSL</p> <p>8000 AGL</p> <p>TYPE - 6 pt to 18 pt Helvetica Condensed Bold (Caps & figs) AGL - Above Ground Level MSL - Mean Sea Level</p>	<p>NOT SHOWN</p>
<p>OFFSHORE CONTROL AREAS</p>	 <p>Lineweight - .035" Line length - .35" Line Overlap - .1" each side TYPE - 7 pt Copperplate Gothic 31 AB (Caps & figs) FLOOR & CEILING TYPE - 6 pt to 18 pt Alternate Gothic (Caps & figs)</p>	 <p>Lineweight - .015" TYPE - 7 pt Copperplate Gothic 31 AB (Caps & figs)</p>

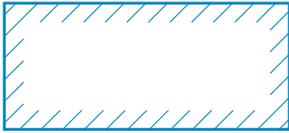
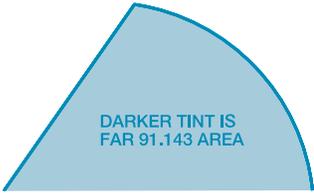
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>CANADIAN AIRSPACE</p> <p><i>Individual units of designated Canadian airspace are not necessarily shown; instead, the aggregate lateral and vertical limits shall be portrayed as closely as possible to the comparable U.S. airspace.</i></p> <p><i>Appropriate notes as required may be shown.</i></p>	<p>TCA Class C/D</p>  <p>125 - Ceiling of TCA Class C/D in hundreds of feet MSL 25 - Floor of TCA Class C/D in hundreds of feet MSL</p> <p>TYPE - 8 pt to 24 pt Helvetica Condensed Bold (Caps & figs)</p>	<p>TCA Class C/D</p> 
	 <p>CEILING TYPE - 8 pt to 12 pt Helvetica Condensed Bold (figs) OTHER TYPE - 6.5 pt Helvetica 65 Medium (Caps and I.c.) Lineweight - .020"</p>	<p>NOT SHOWN</p>
<p>FLIGHT INFORMATION REGIONS (FIR) AND /OR (CTA)</p> <p>OCEANIC CONTROL AREAS (OCA)</p>	<p>No FIR exists this side - No ticks</p> <p>MONCTON FIR CZQM</p> <p>OAKLAND OCEANIC CONTROL AREA</p> <p>Size of type varies with size of area from 6 pt to 24 pt Futura Book (Caps) Lineweight - .015" Spacing of ticks - .30"</p>	<p>WINNIPEG FIR CZWG</p> <p>EDMONTON FIR CZEG</p>
<p>AIR DEFENSE IDENTIFICATION ZONE (ADIZ)</p> <p><i>Note. Delimiting line not shown when it coincides with International Boundary, projection lines or other linear features.</i></p>	<p>ALASKA ADIZ</p>  <p>TYPE - Size varies with size of area from 8 pt to 32 pt Copperplate Gothic 31 AB (Caps) Lineweight - .015" Dot Size - .025" Width of symbol - .10"</p>	
<p>LOW ALTITUDE AIRWAYS VOR AND LF / MF (CLASS E AIRSPACE)</p> <p><i>Low altitude Federal Airways are indicated by center-line.</i></p> <p><i>Only the controlled airspace effective below 18,000 feet MSL is shown.</i></p> <p><i>Only direct routes will be depicted with total mileages between NAVAIDS.</i></p>	 <p>BEARINGS - 9 pt Helvetica 66 Medium Italic (figs) AIRWAY DESIGNATIONS - 7 pt Helvetica Condensed Black (Caps & figs) AIRWAY WIDTH - Screened .060" MILEAGE - 7 pt Helvetica Bold (figs) Lineweight of mileage box - .010"</p>	 <p>BEARINGS - 7 pt Helvetica 66 Medium Italic (figs) AIRWAY DESIGNATIONS - 6 pt Helvetica Condensed Black (Caps & figs) AIRWAY WIDTH - Screened .040"</p>

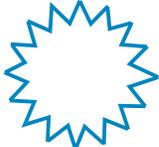
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>MISCELLANEOUS AIR ROUTES</p> <p><i>Only direct routes will be depicted with total mileages between NAVAIDS.</i></p>	 <p>BEARINGS - 9 pt Helvetica 66 Medium Italic (figs) AIRWAY DESIGNATIONS - 7 pt Helvetica Condensed Black (Caps & figs) AIRWAY WIDTH - Screened .060" MILEAGE - 7 pt Helvetica Bold (figs) Lineweight of mileage box - .010"</p>	 <p>BEARINGS - 7 pt Helvetica 66 Medium Italic (figs) AIRWAY DESIGNATIONS - 6 pt Helvetica Condensed Black (Caps & figs) AIRWAY WIDTH - Screened .040"</p>
<p>SPECIAL USE AIRSPACE</p> <p><i>Only the airspace effective below 18,000 feet MSL are shown.</i></p> <p><i>The type of area shall be spelled out in large areas if space permits.</i></p>	 <p>PROHIBITED, RESTRICTED OR WARNING AREA</p> <p>MILITARY OPERATIONS AREA (MOA)</p>	 <p>ALERT AREA</p> <p>TYPE - 5 to 14 pt Copperplate Gothic 31 AB (Caps & figs) Boundary Outline - .015" Width of Cross Hatching - .10" Lineweight of Cross Hatching - .007"</p>
<p>MILITARY TRAINING ROUTES (MTR)</p>	 <p>Center Line of Route - Screened .030" ROUTE DESIGNATIONS - 6 pt Copperplate Gothic 31 AB (Caps & figs)</p>	<p>NOT SHOWN</p>
<p>SPECIAL MILITARY ACTIVITY ROUTES (SMAR)</p> <p><i>Boxed notes shown adjacent to route.</i></p>	 <p>40 --- Ceiling of SMAR in hundreds of feet MSL 05 AGL --- Floor of SMAR in hundreds of feet AGL</p> <p>TYPE - 10 pt to 24 pt Helvetica Condensed Bold (figs) Boundary Outline - .015" Width of Cross Hatching - .10" Segment Lineweight - .030"</p>	<p>NOT SHOWN</p>

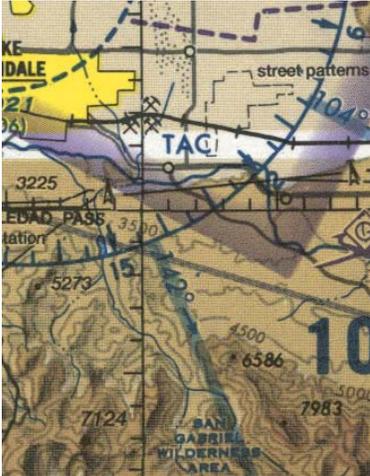
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>SPECIAL AIR TRAFFIC RULES / AIRPORT TRAFFIC PATTERNS (FAR 93)</p> <p><i>Appropriate boxed note as required shown adjacent to area.</i></p>	 <p>SPECIAL NOTICE Pilots are required to obtain an ATC clearance prior to entering this area.</p>	<p>Boundary outline - .015" Width of cross hatching - .10"</p> <p>TYPE - 7 pt Helvetica 65 Medium (Caps & lc Box Lineweight - .006"</p>
<p>SPACE OPERATIONS AREAS (FAR 91.143)</p>	 <p>DARKER TINT IS FAR 91.143 AREA</p> <p>Boundary - .015" Area - Screened TYPE - 6 pt to 11 pt Helvetica 65 Medium (Caps)</p>	<p>NOT SHOWN</p>
<p>MODE C (FAR 91.215)</p> <p><i>Appropriate notes as required may be shown.</i></p> <p><i>Additional MODE C requirements FAR 91 Appendix D.</i></p>	 <p>MODE C 30 NM</p>	<p>Line - .025" TYPE - 7 pt to 9 pt Helvetica 65 Medium (Caps & figs)</p>
<p>SPECIAL ACTIVITY AREAS</p> <p>Parachute Jumping Area <i>Frequency Label: 7 pt Helvetica Condensed Bold</i></p> <p>Glider Operating Area</p> <p>Ultralight Activity</p> <p>Hang Glider Activity</p>	 <p>122.9</p>	<p>NOT SHOWN</p>
<p>SPECIAL CONSERVATION AREAS</p> <p>National Park, Wildlife Refuge, Primitive and Wilderness Areas, Etc.</p>	 <p>PAHRANAGAT NATIONAL WILDLIFE REFUGE</p> <p>TYPE - 4.5 pt Copperplate Gothic 31 AB (Caps)</p>	<p>NOT SHOWN</p>

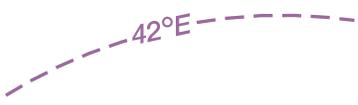
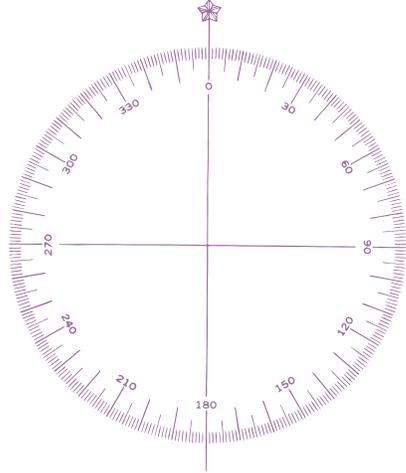
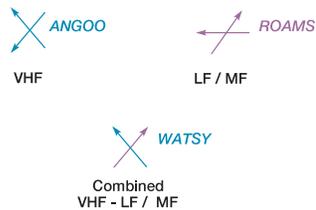
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

AIRSPACE INFORMATION	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>TEMPORARY FLIGHT RESTRICTION (TFR) RELATING TO NATIONAL SECURITY</p> <p><i>Example: P-40 / R-4009</i></p> <p><i>Appropriate notes as required may be shown.</i></p>	 <p>TYPE - 7 pt Helvetica 65 Medium (Caps & figs)</p>	<p>NOT SHOWN</p>
<p>HIGH ENERGY RADIATION AREAS/ PERMANENT LASER LIGHT DEMONSTRATIONS</p> <p><i>Appropriate notes as required may be shown.</i></p>	 <p>TYPE - 7 pt to 11 pt Helvetica 65 Medium (Caps & figs) Lineweight - .020" Width of pattern - .15"</p>	 <p>WAC</p> <p>Type - 7 pt to 11 pt Helvetica 65 Medium (Caps & figs) Lineweight - .020" The inner portion of the symbol represents the limits</p>
<p>TERMINAL RADAR SERVICE AREA (TRSA)</p> <p><i>Appropriate notes as required may be shown.</i></p>	<p>PALM SPRINGS TRSA</p>  <p>TYPE - 9 pt Trade Gothic Bold Line Screen - .060"</p> <p>80 - Ceiling of TRSA in hundreds of feet MSL 40 - Floor of TRSA In hundreds of feet MSL</p> <p>TYPE - 8 pt to 24 pt Helvetica Condensed Bold</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">SEE TWR FREQ TAB</div> <p>TYPE - 7 pt to 9 pt Helvetica 65 Medium</p>	<p>NOT SHOWN</p>

PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

CHART LIMITS	TAC-SECTIONAL 1:250,000-1:500,000	WAC 1:1,000,000
<p>OUTLINE OF TERMINAL AREA CHART ON THE SECTIONAL CHART</p>	 <p>TYPE - 9 pt Helvetica 65 Medium (Caps) Boundary Lineweight - .125"</p> <p>LOS ANGELES TERMINAL AREA Pilots are encouraged to use the Los Angeles VFR Terminal Area Chart for flights at or below 10,000'</p> <p>TYPE - Terminal Area Name 7 pt to 9 pt Helvetica 65 Medium (Caps) Text of note 7 pt to 9 pt Helvetica 65 Medium (Caps & I.c.) Box Lineweight - .030"</p>	<p>NOT SHOWN</p>
<p>OUTLINE OF INSET CHART ON THE SECTIONAL CHART</p>	 <p>TYPE - 9 pt Helvetica 65 Medium (Caps) Boundary Lineweight - .125"</p> <p>If inset chart is on a different chart:</p> <p>INDIANAPOLIS INSET See inset chart on the St. Louis Sectional for additional information</p> <p>If inset chart is on the same chart as outline:</p> <p>INDIANAPOLIS INSET See inset chart for additional detail</p> <p>TYPE - Inset Chart Name 7 pt to 9 pt Helvetica 65 Medium (Caps) Text of note 7 pt to 9 pt Helvetica 65 Medium (Caps & I.c.) Box Lineweight - .030"</p>	<p>NOT SHOWN</p>

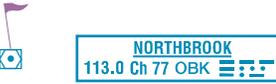
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

<p>NAVIGATIONAL AND PROCEDURAL INFORMATION</p>	<p>TAC-SECTIONAL 1:250,000-1:500,000</p>	<p>WAC 1:1,000,000</p>
<p>ISOGONIC LINE & VALUE</p> <p><i>Value will be placed in center of line and on each end, one dash from neatline. In addition, at least once in each fold.</i></p> <p><i>Isogonic lines and values shall be based on the five year epoch magenetic variation model.</i></p>	 <p>VALUE - 11 pt Helvetica 66 Medium Italic Dashed Lineweight - .018"</p>	 <p>VALUE - 11 pt Helvetica 66 Medium Italic Dashed Lineweight - .012"</p>
<p>LOCAL MAGNETIC NOTES</p> <p>Unreliability Notes</p>	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>Magnetic disturbance of as much as 78° exists at ground level and 10° or more at 3000 feet above ground level in this vicinity.</p> </div> <p>TYPE - 7 pt Helvetica 65 Medium</p>	
<p>COMPASS ROSETTE</p> <p><i>Shown only in areas void of VOR roses.</i></p> <p><i>Compass Rosette will be based on five year epoch magnetic variation model.</i></p>		
<p>INTERSECTIONS</p> <p><i>Named intersections used as reporting points.</i></p> <p><i>Arrows are directed toward facilities which establish intersection.</i></p>	 <p>NAME - 6 pt Helvetica Bold Oblique (Caps)</p>	<p>NOT SHOWN</p>

PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

<p>NAVIGATIONAL AND PROCEDURAL INFORMATION</p>	<p>TAC-SECTIONAL 1:250,000-1:500,000</p>	<p>WAC 1:1,000,000</p>
<p>AERONAUTICAL LIGHTS</p>	<p>Rotating or Oscillating Located at Aerodrome</p> 	<p>Rotating or Oscillating Located at Aerodrome</p> 
	<p>In isolated location</p> 	<p>In isolated location</p> 
	<p>Rotating Light with Flashing Code Identification Light</p>  	<p>Rotating Light with Flashing Code Identification Light</p>  
	<p>Rotating Light with Course Lights and Site Number</p>    <p>TYPE - 7 pt Copperplate Gothic 31 AB</p>	<p>Rotating Light with Course Lights and Site Number</p>    <p>TYPE - 7 pt Copperplate Gothic 31 AB</p>
	<p>Flashing Light</p>   <p>TYPE - 6 pt Helvetica 65 Medium</p>	<p>Flashing Light</p>   <p>TYPE - 6 pt Helvetica 65 Medium</p>

PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

<p>NAVIGATIONAL AND PROCEDURAL INFORMATION</p>	<p>TAC-SECTIONAL 1:250,000-1:500,000</p>	<p>WAC 1:1,000,000</p>
<p>MARINE LIGHTS</p> <p>Light Characteristics</p> <ul style="list-style-type: none"> R Red *W White G Green B Blue SEC Sector F Fixed Oc Single Occulting Oc (2) Group Occulting Oc (2+1) Composite Group Occulting Iso Isophase Fl Flashing Fl (2) Group Flashing Fl (2+1) Composite Group Flashing Q Quick IQ Interrupted Quick Mo (A) Morse Code FFI Fixed and Flashing Al Alternating Gp Group LFI Long Flash Q (3) Group Quick Flashing IQ Interrupted Quick Flashing VQ Very Quick Flashing VQ (3) Group Very Quick Flashing IVQ Interrupted Very Quick Flashing UQ Ultra Quick Flashing IUQ Interrupted Ultra Quick Flashing <p>*Marine Lights are white unless otherwise noted. Alternating lights are red and white unless otherwise noted.</p>	 <p>TYPE - 6 pt Helvetica 65 Medium</p>	
<p>VISUAL GROUND SIGNS</p> <p>Shore and Landmarkers</p>	 <p>Arrow points to location of marker</p>  <p>Actual location of ground sign</p> <p>TYPE - 8 pt Futura Book (Caps & figs)</p>	
<p>VFR CHECKPOINTS</p>	<p>Pictorial</p>  <p>STATE CAPITOL</p>  <p>SIGNAL HILL</p>  <p>NORTHBROOK 113.0 Ch 77 OBK</p>  <p>LEWIS (Pvt) 989 - 27</p> <p>TYPE - 6.5 pt Trade Gothic Bold (Caps) UNDERLINE - .010"</p>	<p>NOT SHOWN</p>
<p>VFR WAYPOINTS</p> <p>Stand-alone</p> <p>Collocated with VFR Checkpoint</p>	 <p>VPXYZ</p>  <p>NAME (VPXYZ)</p> <p>TYPE- 6.5 Helvetica Bold Oblique (Caps)</p> <p>NOT SHOWN</p>	

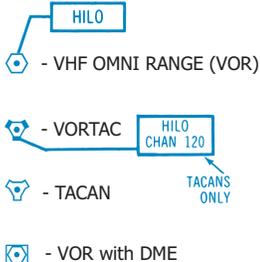
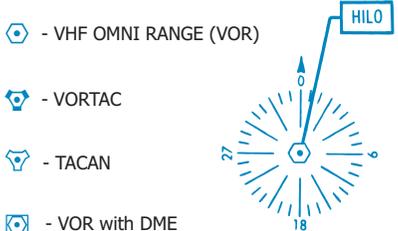
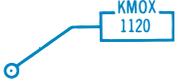
PART 2: AERONAUTICAL INFORMATION - CIVIL FORMAT

<p>NAVIGATIONAL AND PROCEDURAL INFORMATION</p>	<p>TAC-SECTIONAL 1:250,000-1:500,000</p>	<p>WAC 1:1,000,000</p>
<p>OBSTRUCTION</p>	<p> Less than 1000' (AGL)</p> <p> Under Construction or reported and position / elevation unverified</p> <p> 1000' & higher (AGL)</p> <p>DESCRIPTIVE TYPE - 6 pt Helvetica 65 Medium MSL ELEVATION - 6.5 pt Copperplate 31 AB Italic AGL ELEVATION - 7 pt Helvetica 65 Medium UC - 6 pt Helvetica 65 Medium</p>	<p> Less than 1000' (AGL)</p> <p> Under Construction or reported and position / elevation unverified</p> <p> 1000' & higher (AGL)</p> <p>DESCRIPTIVE TYPE - 6 pt Helvetica 65 Medium MSL ELEVATION - 6 pt Copperplate 31 AB Italic AGL ELEVATION - 6 pt Helvetica 65 Medium UC - 6 pt Helvetica 65 Medium</p>
<p>GROUP OBSTRUCTION</p>	<p> Less than 1000' (AGL)</p> <p> 1000' and higher (AGL)</p> <p> At least two in group over 1000' (AGL)</p>	<p> Less than 1000' (AGL)</p> <p> 1000' and higher (AGL)</p> <p> At least two in group over 1000' (AGL)</p>
<p>HIGH INTENSITY OBSTRUCTION LIGHTS</p> <p><i>High intensity lights may operate part-time.</i></p>	<p>Less than 1000' (AGL) 1000' and higher (AGL)</p> <p></p> <p>Group Obstruction</p> <p></p>	<p>Less than 1000' (AGL) 1000' and higher (AGL)</p> <p></p> <p>Group Obstruction</p> <p></p>
<p>MAXIMUM ELEVATION FIGURE (MEF)</p>	<p style="text-align: right;">135</p> <p style="text-align: right;">1000' digits 24 pt Helvetica Condensed Bold 100' digits 18 pt Helvetica Condensed Bold</p>	
<p>WARNING, CAUTION NOTES</p> <p><i>Used when specific area is not demarcated.</i></p>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p style="text-align: center; margin: 0;">WARNING</p> <p style="margin: 0;">Extensive fleet and air operations being conducted in offshore areas to approximately 100 miles seaward.</p> </div> <div style="border: 1px solid black; padding: 5px; width: 45%;"> <p style="margin: 0;">CAUTION: Be prepared for loss of horizontal reference at low altitude over lake during hazy conditions and at night.</p> </div> </div> <p style="text-align: center; font-size: small; margin-top: 10px;">TYPE - 5 pt to 7 pt Helvetica 65 Medium Box Lineweight - .006" to .030"</p>	

PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

AIRPORTS	TPC 1:500,000	ONC 1:1,000,000
<p>LANDPLANE- MILITARY</p> <p><i>Refueling and repair facilities for normal traffic.</i></p> <p><i>Name and statistical data</i></p>	<p>1. Major airports.....  SMITH AFB 700</p> <p>2. Major airports, Runway pattern not available  EDNA/42 312</p> <p>3. Minor airports.....  DEXHEIM/30 190</p> <p>1. Diam. of circle .20" 2. Diam. of circle .20" 3. Outer diam. of circle .140" Lineweight .020"</p> <p>Runway width .016" When runway pattern extends beyond the circle, the runways will be outlined with a .016" lineweight.</p> <p>NAME - 8 pt News Gothic Condensed (Caps) LENGTH OF RUNWAY - 8 pt News Gothic Condensed ELEVATION - 7 pt Alternate Gothic No. 3</p>	<p>1. Major airports.....  SMITH AFB 900</p> <p>2. Major airports, Runway pattern not available  EDNA/30 742</p> <p>3. Minor airports.....  DEXHEIM/30 320</p> <p>1. Diam. of circle .144" Lineweight .008" 2. Diam. of circle .144" Lineweight .022" 3. Diam. of circle .09" Lineweight .018"</p> <p>Multiple Runways .014" lineweight Single Runway .017" lineweight NAME - 6 pt Techno Medium LENGTH OF RUNWAY -6 pt Techno Medium ELEVATION - 6 pt Techno Medium Italic</p>
<p>LANDPLANE-CIVIL</p> <p><i>Refueling and repair facilities for normal traffic.</i></p> <p><i>Name and statistical data</i></p>	<p>1. Major airports.....  SMITH AFB 700</p> <p>2. Major airports, Runway pattern not available  EDNA/42 312</p> <p>3. Minor airports.....  DEXHEIM/30 190</p> <p>1. Diam. of circle .20" 2. Diam. of circle .20" 3. Outer diam. of circle .140" Lineweight .020"</p> <p>Runway width .016" When runway pattern extends beyond the circle, the runways will be outlined with a .016" lineweight.</p> <p>NAME - 8 pt News Gothic Condensed (Caps) LENGTH OF RUNWAY - 8 pt News Gothic Condensed (Caps) ELEVATION - 7 pt Alternate Gothic No. 3</p>	<p>1. Major airports.....  SMITH AFB 900</p> <p>2. Major airports, Runway pattern not available  EDNA/30 742</p> <p>3. Minor airports.....  DEXHEIM/30 320</p> <p>1. Diam. of circle .144" Lineweight .008" 2. Diam. of circle .144" Lineweight .022" 3. Diam. of circle .09" Lineweight .018"</p> <p>Multiple Runways .014" lineweight Single Runway .017" lineweight NAME - 6 pt Techno Medium LENGTH OF RUNWAY -6 pt Techno Medium ELEVATION - 6 pt Techno Medium Italic</p>
<p>LANDPLANE - JOINT CIVIL AND MILI- TARY</p> <p><i>Refueling And Repair Facilities For Normal Traffic.</i></p>	<p>1. Major airports.....  SMITH AFB 700</p> <p>2. Major airports, Runway pattern not available  EDNA/42 312</p> <p>3. Minor airports.....  DEXHEIM/30 190</p> <p>1. Diam. of circle .20" 2. Diam. of circle .20" 3. Outer diam. of circle .140" Lineweight .020"</p> <p>Runway width .016" When runway pattern extends beyond the circle, the runways will be outlined with a .016" lineweight.</p> <p>NAME - 8 pt News Gothic Condensed LENGTH OF RUNWAY - 8 pt News Gothic Condensed ELEVATION - 7 pt Alternate Gothic No. 3</p>	<p>1. Major airports.....  SMITH AFB 900</p> <p>2. Major airports, Runway pattern not available  EDNA/30 742</p> <p>3. Minor airports.....  DEXHEIM/30 320</p> <p>1. Diam. of circle .144" Lineweight .008" 2. Diam. of circle .144" Lineweight .022" 3. Diam. of circle .09" Lineweight .018"</p> <p>Multiple Runways .014" lineweight Single Runway .017" lineweight NAME - 6 pt Techno Medium LENGTH OF RUNWAY -6 pt Techno Medium ELEVATION - 6 pt Techno Medium Italic</p>
<p>LANDPLANE - EMERGENCY</p> <p><i>No facilities or complete information is not available.</i></p> <p><i>Add appropriate notes as required: abandoned, closed, approximate position, existence unconfirmed.</i></p>	<p>1. Major airports.....  ABANDONED SMITH AFB 700</p> <p>2. Major airports, Runway pattern not available  ABANDONED EDNA/42 312</p> <p>3. Minor airports.....  ABANDONED DEXHEIM/30 190</p> <p>1. Diam. of circle .20" 2. Diam. of circle .20" 3. Outer diam. of circle .140" Lineweight .020"</p> <p>Runway width .016" When runway pattern extends beyond the circle, the runways will be outlined with a .016" lineweight.</p> <p>NAME - 8 pt News Gothic Condensed (Caps) LENGTH OF RUNWAY - 8 pt News Gothic Condensed ELEVATION - 7 pt Alternate Gothic No. 3 NOTE - 7 pt News Gothic Condensed</p>	<p>1. Major airports.....  ABANDONED SMITH AFB 900</p> <p>2. Major airports, Runway pattern not available  ABANDONED EDNA/30 742</p> <p>3. Minor airports.....  ABANDONED DEXHEIM/30 320</p> <p>1. Diam. of circle .144" Lineweight .008" 2. Diam. of circle .144" Lineweight .022" 3. Diam. of circle .09" Lineweight .018"</p> <p>Multiple Runways .014" lineweight Single Runway .017" lineweight NAME - 6 pt Techno Medium LENGTH OF RUNWAY -6 pt Techno Medium ELEVATION - 6 pt Techno Medium Italic Note - 5pt Techno Medium</p>

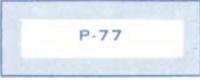
PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

RADIO AIDS TO NAVIGATION	TPC 1:500,000	ONC 1:1,000,000
OMNI-RANGE "VOR" "VORTAC" "TACAN"	 <p>- VHF OMNI RANGE (VOR)</p> <p>- VORTAC</p> <p>- TACAN</p> <p>- VOR with DME</p> <p>Use appropriate symbol with leader line to boxed name facility. Box and leader line .012" lineweight LABEL: 7 pt News Gothic Condensed (Caps)</p>	 <p>- VHF OMNI RANGE (VOR)</p> <p>- VORTAC</p> <p>- TACAN</p> <p>- VOR with DME</p> <p>Use appropriate symbol with leader line to boxed name facility. Box and leader line .012" lineweight LABEL: 7 pt News Gothic Condensed (Caps) Compass Rose Symbol 1-24, RM-859</p>
RADIO RANGE LF/MF	 <p>Circle: .012" lineweight, .080" outer diameter Dot: .012" diameter Box and leader line .012" lineweight LABEL: 7 pt News Gothic Condensed (caps)</p>	SAME
DIRECTION FINDERS (DF)		SAME
RADIO BEACON (NDB OR R BN)		SAME
CONSOLAN		SAME
MARINE RADIO BEACON (MNDB or MR Bn)		NOT SHOWN
BROADCAST STATIONS (BS)		SAME

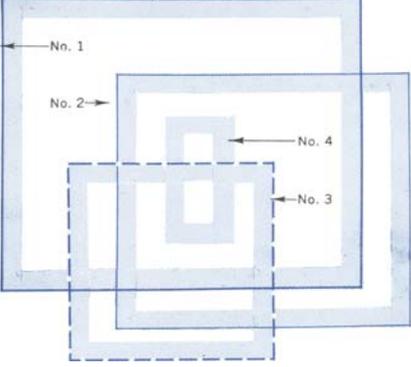
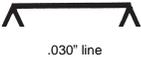
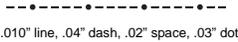
PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

RADIO AIDS TO NAVIGATION	TPC 1:500,000	ONC 1:1,000,000
OCEAN STATION VESSEL	NOT SHOWN	
MULTIPLE RADIO FACILITIES		SAME

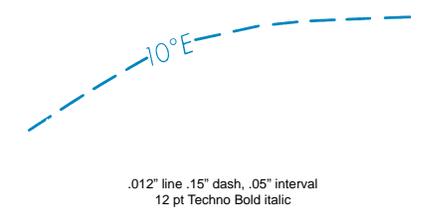
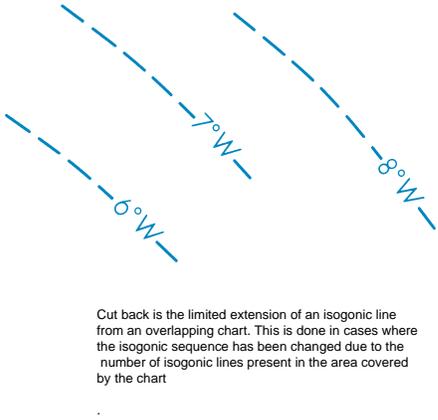
PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

AIRSPACE INFORMATION	TPC 1:500,000	ONC 1:1,000,000
AIR DEFENSE IDENTIFICATION ZONE (ADIZ)	 Lineweight .01" Width of band .10" AP-98 screen Type varies from 10 to 36 pt Formal Gothic Demi-Bold (Caps) Note: Delimiting line not shown when it coincides with International Boundary, projection lines or other linear features.	SAME
BUFFER ZONES	 Lineweight .01" Width of band .10" AP-98 screen, in segments 1" long with .5" space between segments Type varies from 6 pt to 12 pt Century Schoolbook (Caps)	SAME
PROHIBITED AREA <i>Flight of aircraft prohibited</i> <i>Label appropriately</i>	 Number indicates internationally recognized numerical identification. Lineweight .01" Width of band .10" 31%-120D-15" screen Type varies from 6 pt to 30 pt Formal Gothic Demi-Bold (Caps) Type varies with size of area	SAME
DANGER, RESTRICTED OR WARNING AREA <i>Invisible hazards to air navigation.</i> <i>Label appropriately</i>		SAME

PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

AIRSPACE INFORMATION	TPC 1:500,000	ONC 1:1,000,000
<p>ALERT OR CAUTION AREA</p> <p><i>Visible hazards to air navigation.</i></p> <p><i>Label appropriately</i></p>		<p>SAME</p>
<p>OVERLAPPING AIRSPACES</p>	 <p>No. 1 The lineweight of the entire Special Use Airspace outline is a solid .01" line with a .10" wide screen band*.</p> <p>No. 2 When a second Special Use Airspace overlaps another, the lineweight of its entire outline is reduced to a solid .006" line with a .10" wide screenband.</p> <p>No. 3 When three Special Use Airspaces overlap the same common area, the entire outline of the third Special Use Airspace is dashed (.01" lineweight, .10" dash, .02" space) with a .10" wide screen band*.</p> <p>No. 4 When four Special Use Airspaces overlap the same common area, the entire limits of the fourth Special Use Airspace are bounded by only a .10" wide screen band*.</p> <p>* 31% - 120D-15" screen</p>	<p>SAME</p>
<p>WARNING NOTES</p> <p><i>Used when specific area is not demarcated</i></p> <p><i>(supply city name or area location)</i></p>	 <p>WARNING - 8 pt to 24 pt Alternate Gothic No. 3 (Caps) Body of Note - 8 pt to 24 pt Alternate Gothic No. 3 (Caps & Lc) Selection of type size is dependent upon area (available space). Box Lineweight - .01"</p>	<p>SAME</p>
<p>POWER TRANSMISSION LINES</p> <p>Catenaries</p>	 <p>.012 line</p>  <p>.030" line</p>	 <p>.010" line, .04" dash, .02" space, .03" dot</p> <p>NOT SHOWN</p>
<p>SPECIAL CONSERVATION AREA</p>	 <p>5 to 12 pt Alternate Gothic #3 (Caps)</p>	<p>NOT SHOWN</p>

PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

NAVIGATIONAL AND PROCEDURAL INFORMATION	TPC 1:500,000	ONC 1:1,000,000
<p>ISOGONIC LINE & VALUE</p> <p><i>Values will be placed on each end, one dash from neatline, and at approximately 4" to 6" intervals along the line for lines that exceed 12".</i></p>		<p>SAME</p>
<p>ISOGONIC LINE CUT BACK</p>		<p>SAME</p>
<p>MAGNETIC UNRELIABILITY NOTE FOR NORTH POLAR AREA.</p>	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p style="text-align: center;">MAGNETIC NOTE</p> <p style="text-align: center;"><i>Because of weak directive force and magnetic storms, the compass becomes increasingly unreliable approaching the magnetic pole from a distance of approximately 1000 MILES.</i></p> </div> <p style="text-align: center; font-size: small;">SHOW ON ALL CHARTS FALLING WITHIN 1000 MILE RADIUS OF NORTH POLE MAGNETIC NOTE - 8 pt Techno Bold Italic (Caps) Body of Note - 8 pt Techno Bold Italic (Caps & I.c.) Box Lineweight - .01"</p>	
<p>LOCAL MAGNETIC NOTES</p>	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 30%;"> <p style="text-align: center; font-size: small;">Magnetic disturbance of as much as 78° exists at ground level and 10° or more at 3000 feet above level in this vicinity.</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 30%;"> <p style="text-align: center; font-weight: bold; font-size: small;">CAUTION</p> <p style="text-align: center; font-style: italic; font-size: small;">Compass deviations of 10° to 15° reported to exist in this area</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 30%;"> <p style="text-align: center; font-weight: bold; font-size: small;">CAUTION</p> <p style="text-align: center; font-style: italic; font-size: small;">Variations of 8°W to 13°W reported to exist in this area</p> </div> </div> <p style="text-align: center; font-size: x-small;">TYPE - 8 pt News Gothic Condensed (Caps & I.c.) Box lineweight - .006"</p> <p style="text-align: center; font-size: x-small;">CAUTION - 10 pt Techno Bold Italic (Caps) Body of Note - 10 pt Techno Bold Italic (Caps & I.c.)</p>	
<p>ISOGONIC DATA NOTES</p> <p><i>When the annual magnetic change is more than 12' algebraically, a note is added to the four quadrants of the chart.</i></p>	<p style="text-align: center; font-weight: bold; font-size: small;">LINES OF EQUAL MAGNETIC VARIATION FOR 1975</p> <p style="text-align: center; font-weight: bold; font-size: x-small;">Annual rate of change - no change</p> <p style="text-align: center; font-size: x-small;">8 pt Techno Bold (Caps) 7 pt Techno Bold (Caps & I.c.)</p>	<p>SAME</p>

PART 3: AERONAUTICAL INFORMATION - MILITARY FORMAT

NAVIGATIONAL AND PROCEDURAL INFORMATION	PRO-TPC 1:500,000	ONC 1:1,000,000
AERONAUTICAL LIGHTS Rotating or Oscillating	 <p>If located on aerodrome or within 1 mile of limits Symbol 1-20 RM-859</p>  <p>In isolated location Symbol 1-19 RM-859</p>	 <p>If located on aerodrome or within 1 mile of limits Symbol 1-20 RM-859</p>  <p>In isolated location Symbol 1-19 RM-859</p>
Flashing Light	 <p>If located on aerodrome or within 1 mile of limits</p>  <p>7 pt Techno Medium</p>	 <p>If located on aerodrome or within 1 mile of limits</p>  <p>7 pt Techno Medium</p>
VISUAL GROUND SIGNS Shore and landmarks	 <p>Arrow points to location of marker 9 pt Techno Medium</p>  <p>Actual location of ground sign 9 pt Techno Medium</p>	SAME
OBSTRUCTIONS	 <p>MSL ELEVATION- 7 pt Techno Medium Italic AGL ELEVATION- 7 pt Techno Medium Type sizes shall be increased to 8 pt (Techno Medium Italic and Techno Medium) for the highest obstruction within each area bounded by ticked lines of the graticule.</p>	SAME
GROUP OBSTRUCTION		SAME
MAXIMUM ELEVATION FIGURES	 <p>100' Maximum Elevation Figures - 18 pt Alternate Gothic No. 3 1000' Maximum Elevation Figures - 30 pt Alternate Gothic No. 3</p>	SAME