### Waterway Area Coordinates

#### WATERWAY AREA CHART

<table>
<thead>
<tr>
<th>Span</th>
<th>12</th>
<th>14</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>22</th>
<th>24</th>
<th>26</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>42</td>
<td>50</td>
<td>55</td>
<td>63</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>54</td>
<td>64</td>
<td>71</td>
<td>81</td>
<td>85</td>
<td>95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>66</td>
<td>78</td>
<td>87</td>
<td>99</td>
<td>105</td>
<td>117</td>
<td>119</td>
<td>131</td>
</tr>
<tr>
<td>7</td>
<td>78</td>
<td>92</td>
<td>103</td>
<td>117</td>
<td>125</td>
<td>139</td>
<td>143</td>
<td>157</td>
</tr>
<tr>
<td>8</td>
<td>90</td>
<td>106</td>
<td>119</td>
<td>135</td>
<td>145</td>
<td>161</td>
<td>167</td>
<td>183</td>
</tr>
<tr>
<td>9</td>
<td>102</td>
<td>120</td>
<td>135</td>
<td>153</td>
<td>165</td>
<td>183</td>
<td>191</td>
<td>209</td>
</tr>
<tr>
<td>10</td>
<td>114</td>
<td>134</td>
<td>151</td>
<td>171</td>
<td>185</td>
<td>205</td>
<td>215</td>
<td>235</td>
</tr>
<tr>
<td>11</td>
<td>126</td>
<td>148</td>
<td>167</td>
<td>189</td>
<td>205</td>
<td>227</td>
<td>239</td>
<td>261</td>
</tr>
<tr>
<td>12</td>
<td>138</td>
<td>162</td>
<td>183</td>
<td>207</td>
<td>225</td>
<td>249</td>
<td>263</td>
<td>287</td>
</tr>
<tr>
<td>13</td>
<td>150</td>
<td>176</td>
<td>199</td>
<td>225</td>
<td>245</td>
<td>271</td>
<td>287</td>
<td>313</td>
</tr>
<tr>
<td>14</td>
<td>162</td>
<td>190</td>
<td>215</td>
<td>243</td>
<td>265</td>
<td>293</td>
<td>311</td>
<td>339</td>
</tr>
</tbody>
</table>

#### WATERWAY AREA CHART

<table>
<thead>
<tr>
<th>Span</th>
<th>28</th>
<th>30</th>
<th>32</th>
<th>34</th>
<th>36</th>
<th>38</th>
<th>40</th>
<th>42</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>139</td>
<td>151</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>167</td>
<td>181</td>
<td>184</td>
<td>198</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>195</td>
<td>211</td>
<td>216</td>
<td>232</td>
<td>232</td>
<td>248</td>
<td>264</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>223</td>
<td>241</td>
<td>248</td>
<td>266</td>
<td>268</td>
<td>286</td>
<td>304</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>251</td>
<td>271</td>
<td>280</td>
<td>300</td>
<td>304</td>
<td>324</td>
<td>344</td>
<td>334</td>
</tr>
<tr>
<td>11</td>
<td>179</td>
<td>301</td>
<td>213</td>
<td>334</td>
<td>340</td>
<td>362</td>
<td>384</td>
<td>376</td>
</tr>
<tr>
<td>12</td>
<td>307</td>
<td>331</td>
<td>344</td>
<td>368</td>
<td>376</td>
<td>400</td>
<td>424</td>
<td>418</td>
</tr>
<tr>
<td>13</td>
<td>335</td>
<td>361</td>
<td>376</td>
<td>402</td>
<td>412</td>
<td>438</td>
<td>464</td>
<td>460</td>
</tr>
<tr>
<td>14</td>
<td>363</td>
<td>391</td>
<td>408</td>
<td>436</td>
<td>448</td>
<td>476</td>
<td>504</td>
<td>501</td>
</tr>
</tbody>
</table>

#### WATERWAY AREA CHART

<table>
<thead>
<tr>
<th>Span</th>
<th>44</th>
<th>46</th>
<th>48</th>
<th>50</th>
<th>52</th>
<th>54</th>
<th>60</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>354</td>
<td>374</td>
<td>387</td>
<td>407</td>
<td>427</td>
<td>435</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>398</td>
<td>420</td>
<td>435</td>
<td>457</td>
<td>479</td>
<td>489</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>442</td>
<td>466</td>
<td>483</td>
<td>507</td>
<td>531</td>
<td>543</td>
<td>578</td>
</tr>
<tr>
<td>13</td>
<td>486</td>
<td>512</td>
<td>531</td>
<td>557</td>
<td>583</td>
<td>599</td>
<td>638</td>
</tr>
<tr>
<td>14</td>
<td>530</td>
<td>558</td>
<td>579</td>
<td>607</td>
<td>635</td>
<td>652</td>
<td>698</td>
</tr>
</tbody>
</table>