

Tank Strapping Detail Report

Tank ID **160-001** Tank Type **F** Roof Weight **230,197** API **10.00** Gravity Correction **4.66**
 Strapped By: HMT 5/1/2014 Floating Height **4-04-00**

| <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> |
|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| 0-00-00 | 70.97 | 3-06-00 | 11,798.60 | 7-00-00 | 23,621.48 F | 10-06-00 | 36,106.94 F |
| 0-01-00 | 155.71 | 3-07-00 | 12,095.76 | 7-01-00 | 23,918.76 F | 10-07-00 | 36,404.21 F |
| 0-02-00 | 289.37 | 3-08-00 | 12,392.92 | 7-02-00 | 24,216.03 F | 10-08-00 | 36,701.49 F |
| 0-03-00 | 456.23 | 3-09-00 | 12,690.09 | 7-03-00 | 24,513.30 F | 10-09-00 | 36,998.76 F |
| 0-04-00 | 664.58 | 3-10-00 | 12,987.25 | 7-04-00 | 24,810.57 F | 10-10-00 | 37,296.03 F |
| 0-05-00 | 886.48 | 3-11-00 | 13,284.41 | 7-05-00 | 25,107.85 F | 10-11-00 | 37,593.30 F |
| 0-06-00 | 1,131.66 | 4-00-00 | 13,581.57 | 7-06-00 | 25,405.12 F | 11-00-00 | 37,890.58 F |
| 0-07-00 | 1,404.38 | 4-01-00 | 13,878.73 | 7-07-00 | 25,702.39 F | 11-01-00 | 38,187.85 F |
| 0-08-00 | 1,694.38 | 4-02-00 | 14,175.89 | 7-08-00 | 25,999.67 F | 11-02-00 | 38,485.12 F |
| 0-09-00 | 1,990.17 | 4-03-00 | 14,473.05 | 7-09-00 | 26,296.94 F | 11-03-00 | 38,782.40 F |
| 0-10-00 | 2,287.46 | 4-04-00 | 14,770.22 F | 7-10-00 | 26,594.21 F | 11-04-00 | 39,079.67 F |
| 0-11-00 | 2,584.74 | 4-05-00 | 14,981.17 F | 7-11-00 | 26,891.48 F | 11-05-00 | 39,376.94 F |
| 1-00-00 | 2,882.02 | 4-06-00 | 15,062.54 F | 8-00-00 | 27,188.76 F | 11-06-00 | 39,674.21 F |
| 1-01-00 | 3,179.26 | 4-07-00 | 15,078.59 F | 8-01-00 | 27,486.03 F | 11-07-00 | 39,971.49 F |
| 1-02-00 | 3,476.49 | 4-08-00 | 15,300.74 F | 8-02-00 | 27,783.30 F | 11-08-00 | 40,268.76 F |
| 1-03-00 | 3,773.74 | 4-09-00 | 15,597.90 F | 8-03-00 | 28,080.58 F | 11-09-00 | 40,566.03 F |
| 1-04-00 | 4,070.99 | 4-10-00 | 15,895.06 F | 8-04-00 | 28,377.85 F | 11-10-00 | 40,863.31 F |
| 1-05-00 | 4,368.24 | 4-11-00 | 16,192.22 F | 8-05-00 | 28,675.12 F | 11-11-00 | 41,160.58 F |
| 1-06-00 | 4,665.49 | 5-00-00 | 16,489.38 F | 8-06-00 | 28,972.39 F | 12-00-00 | 41,457.85 F |
| 1-07-00 | 4,962.71 | 5-01-00 | 16,786.54 F | 8-07-00 | 29,269.67 F | 12-01-00 | 41,755.12 F |
| 1-08-00 | 5,259.94 | 5-02-00 | 17,083.71 F | 8-08-00 | 29,566.94 F | 12-02-00 | 42,052.40 F |
| 1-09-00 | 5,557.23 | 5-03-00 | 17,380.87 F | 8-09-00 | 29,864.21 F | 12-03-00 | 42,349.67 F |
| 1-10-00 | 5,854.52 | 5-04-00 | 17,678.03 F | 8-10-00 | 30,161.48 F | 12-04-00 | 42,646.94 F |
| 1-11-00 | 6,151.80 | 5-05-00 | 17,975.19 F | 8-11-00 | 30,458.76 F | 12-05-00 | 42,944.22 F |
| 2-00-00 | 6,449.08 | 5-06-00 | 18,272.35 F | 9-00-00 | 30,756.03 F | 12-06-00 | 43,241.49 F |
| 2-01-00 | 6,746.34 | 5-07-00 | 18,569.51 F | 9-01-00 | 31,053.30 F | 12-07-00 | 43,538.76 F |
| 2-02-00 | 7,043.60 | 5-08-00 | 18,866.68 F | 9-02-00 | 31,350.58 F | 12-08-00 | 43,836.03 F |
| 2-03-00 | 7,340.85 | 5-09-00 | 19,163.84 F | 9-03-00 | 31,647.85 F | 12-09-00 | 44,133.31 F |
| 2-04-00 | 7,638.10 | 5-10-00 | 19,461.00 F | 9-04-00 | 31,945.12 F | 12-10-00 | 44,430.58 F |
| 2-05-00 | 7,935.35 | 5-11-00 | 19,758.16 F | 9-05-00 | 32,242.39 F | 12-11-00 | 44,727.85 F |
| 2-06-00 | 8,232.60 | 6-00-00 | 20,055.32 F | 9-06-00 | 32,539.67 F | 13-00-00 | 45,025.12 F |
| 2-07-00 | 8,529.82 | 6-01-00 | 20,352.48 F | 9-07-00 | 32,836.94 F | 13-01-00 | 45,322.40 F |
| 2-08-00 | 8,826.98 | 6-02-00 | 20,649.64 F | 9-08-00 | 33,134.21 F | 13-02-00 | 45,619.67 F |
| 2-09-00 | 9,124.15 | 6-03-00 | 20,946.81 F | 9-09-00 | 33,431.49 F | 13-03-00 | 45,916.94 F |
| 2-10-00 | 9,421.31 | 6-04-00 | 21,243.97 F | 9-10-00 | 33,728.76 F | 13-04-00 | 46,214.22 F |
| 2-11-00 | 9,718.47 | 6-05-00 | 21,541.13 F | 9-11-00 | 34,026.03 F | 13-05-00 | 46,511.49 F |
| 3-00-00 | 10,015.63 | 6-06-00 | 21,838.29 F | 10-00-00 | 34,323.30 F | 13-06-00 | 46,808.76 F |
| 3-01-00 | 10,312.79 | 6-07-00 | 22,135.45 F | 10-01-00 | 34,620.58 F | 13-07-00 | 47,106.03 F |
| 3-02-00 | 10,609.95 | 6-08-00 | 22,432.61 F | 10-02-00 | 34,917.85 F | 13-08-00 | 47,403.31 F |
| 3-03-00 | 10,907.12 | 6-09-00 | 22,729.78 F | 10-03-00 | 35,215.12 F | 13-09-00 | 47,700.58 F |
| 3-04-00 | 11,204.28 | 6-10-00 | 23,026.94 F | 10-04-00 | 35,512.40 F | 13-10-00 | 47,997.85 F |
| 3-05-00 | 11,501.44 | 6-11-00 | 23,324.21 F | 10-05-00 | 35,809.67 F | 13-11-00 | 48,295.13 F |

All fractional values are to be calculated between the one inch values at the point of strapping

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **160-001** Tank Type **F** Roof Weight **230,197** API **10.00** Gravity Correction **4.66**
 Strapped By: HMT 5/1/2014 Floating Height **4-04-00**

| <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> |
|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| 14-00-00 | 48,592.40 F | 17-06-00 | 61,084.00 F | 21-00-00 | 73,576.08 F | 24-06-00 | 86,071.33 F |
| 14-01-00 | 48,889.67 F | 17-07-00 | 61,381.43 F | 21-01-00 | 73,873.51 F | 24-07-00 | 86,368.88 F |
| 14-02-00 | 49,186.94 F | 17-08-00 | 61,678.86 F | 21-02-00 | 74,170.94 F | 24-08-00 | 86,666.43 F |
| 14-03-00 | 49,484.22 F | 17-09-00 | 61,976.29 F | 21-03-00 | 74,468.37 F | 24-09-00 | 86,963.98 F |
| 14-04-00 | 49,781.65 F | 17-10-00 | 62,273.72 F | 21-04-00 | 74,765.80 F | 24-10-00 | 87,261.52 F |
| 14-05-00 | 50,079.08 F | 17-11-00 | 62,571.15 F | 21-05-00 | 75,063.23 F | 24-11-00 | 87,559.07 F |
| 14-06-00 | 50,376.51 F | 18-00-00 | 62,868.58 F | 21-06-00 | 75,360.66 F | 25-00-00 | 87,856.62 F |
| 14-07-00 | 50,673.94 F | 18-01-00 | 63,166.02 F | 21-07-00 | 75,658.09 F | 25-01-00 | 88,154.17 F |
| 14-08-00 | 50,971.37 F | 18-02-00 | 63,463.45 F | 21-08-00 | 75,955.52 F | 25-02-00 | 88,451.72 F |
| 14-09-00 | 51,268.80 F | 18-03-00 | 63,760.88 F | 21-09-00 | 76,252.95 F | 25-03-00 | 88,749.26 F |
| 14-10-00 | 51,566.23 F | 18-04-00 | 64,058.31 F | 21-10-00 | 76,550.38 F | 25-04-00 | 89,046.81 F |
| 14-11-00 | 51,863.66 F | 18-05-00 | 64,355.74 F | 21-11-00 | 76,847.81 F | 25-05-00 | 89,344.36 F |
| 15-00-00 | 52,161.09 F | 18-06-00 | 64,653.17 F | 22-00-00 | 77,145.24 F | 25-06-00 | 89,641.91 F |
| 15-01-00 | 52,458.52 F | 18-07-00 | 64,950.60 F | 22-01-00 | 77,442.67 F | 25-07-00 | 89,939.46 F |
| 15-02-00 | 52,755.95 F | 18-08-00 | 65,248.03 F | 22-02-00 | 77,740.10 F | 25-08-00 | 90,237.00 F |
| 15-03-00 | 53,053.38 F | 18-09-00 | 65,545.46 F | 22-03-00 | 78,037.54 F | 25-09-00 | 90,534.55 F |
| 15-04-00 | 53,350.81 F | 18-10-00 | 65,842.89 F | 22-04-00 | 78,335.08 F | 25-10-00 | 90,832.10 F |
| 15-05-00 | 53,648.24 F | 18-11-00 | 66,140.32 F | 22-05-00 | 78,632.63 F | 25-11-00 | 91,129.65 F |
| 15-06-00 | 53,945.67 F | 19-00-00 | 66,437.75 F | 22-06-00 | 78,930.18 F | 26-00-00 | 91,427.20 F |
| 15-07-00 | 54,243.10 F | 19-01-00 | 66,735.18 F | 22-07-00 | 79,227.73 F | 26-01-00 | 91,724.74 F |
| 15-08-00 | 54,540.53 F | 19-02-00 | 67,032.61 F | 22-08-00 | 79,525.28 F | 26-02-00 | 92,022.29 F |
| 15-09-00 | 54,837.96 F | 19-03-00 | 67,330.04 F | 22-09-00 | 79,822.82 F | 26-03-00 | 92,319.84 F |
| 15-10-00 | 55,135.39 F | 19-04-00 | 67,627.47 F | 22-10-00 | 80,120.37 F | 26-04-00 | 92,617.39 F |
| 15-11-00 | 55,432.82 F | 19-05-00 | 67,924.90 F | 22-11-00 | 80,417.92 F | 26-05-00 | 92,914.94 F |
| 16-00-00 | 55,730.26 F | 19-06-00 | 68,222.33 F | 23-00-00 | 80,715.47 F | 26-06-00 | 93,212.48 F |
| 16-01-00 | 56,027.69 F | 19-07-00 | 68,519.76 F | 23-01-00 | 81,013.02 F | 26-07-00 | 93,510.03 F |
| 16-02-00 | 56,325.12 F | 19-08-00 | 68,817.19 F | 23-02-00 | 81,310.56 F | 26-08-00 | 93,807.58 F |
| 16-03-00 | 56,622.55 F | 19-09-00 | 69,114.62 F | 23-03-00 | 81,608.11 F | 26-09-00 | 94,105.13 F |
| 16-04-00 | 56,919.98 F | 19-10-00 | 69,412.05 F | 23-04-00 | 81,905.66 F | 26-10-00 | 94,402.68 F |
| 16-05-00 | 57,217.41 F | 19-11-00 | 69,709.48 F | 23-05-00 | 82,203.21 F | 26-11-00 | 94,700.22 F |
| 16-06-00 | 57,514.84 F | 20-00-00 | 70,006.91 F | 23-06-00 | 82,500.76 F | 27-00-00 | 94,997.77 F |
| 16-07-00 | 57,812.27 F | 20-01-00 | 70,304.34 F | 23-07-00 | 82,798.30 F | 27-01-00 | 95,295.32 F |
| 16-08-00 | 58,109.70 F | 20-02-00 | 70,601.78 F | 23-08-00 | 83,095.85 F | 27-02-00 | 95,592.87 F |
| 16-09-00 | 58,407.13 F | 20-03-00 | 70,899.21 F | 23-09-00 | 83,393.40 F | 27-03-00 | 95,890.42 F |
| 16-10-00 | 58,704.56 F | 20-04-00 | 71,196.64 F | 23-10-00 | 83,690.95 F | 27-04-00 | 96,187.96 F |
| 16-11-00 | 59,001.99 F | 20-05-00 | 71,494.07 F | 23-11-00 | 83,988.50 F | 27-05-00 | 96,485.51 F |
| 17-00-00 | 59,299.42 F | 20-06-00 | 71,791.50 F | 24-00-00 | 84,286.04 F | 27-06-00 | 96,783.06 F |
| 17-01-00 | 59,596.85 F | 20-07-00 | 72,088.93 F | 24-01-00 | 84,583.59 F | 27-07-00 | 97,080.61 F |
| 17-02-00 | 59,894.28 F | 20-08-00 | 72,386.36 F | 24-02-00 | 84,881.14 F | 27-08-00 | 97,378.16 F |
| 17-03-00 | 60,191.71 F | 20-09-00 | 72,683.79 F | 24-03-00 | 85,178.69 F | 27-09-00 | 97,675.70 F |
| 17-04-00 | 60,489.14 F | 20-10-00 | 72,981.22 F | 24-04-00 | 85,476.24 F | 27-10-00 | 97,973.25 F |
| 17-05-00 | 60,786.57 F | 20-11-00 | 73,278.65 F | 24-05-00 | 85,773.78 F | 27-11-00 | 98,270.80 F |

All fractional values are to be calculated between the one inch values at the point of strapping

BOLD DENOTES ROOF CRITICAL ZONE

Tank Strapping Detail Report

Tank ID **160-001** Tank Type **F** Roof Weight **230,197** API **10.00** Gravity Correction **4.66**
 Strapped By: HMT 5/1/2014 Floating Height **4-04-00**

| <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> |
|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| 28-00-00 | 98,568.35 F | 31-06-00 | 111,067.56 F | 35-00-00 | 123,570.72 F | 38-06-00 | 136,074.37 F |
| 28-01-00 | 98,865.90 F | 31-07-00 | 111,365.25 F | 35-01-00 | 123,868.42 F | 38-07-00 | 136,372.22 F |
| 28-02-00 | 99,163.44 F | 31-08-00 | 111,662.95 F | 35-02-00 | 124,166.11 F | 38-08-00 | 136,670.07 F |
| 28-03-00 | 99,460.99 F | 31-09-00 | 111,960.64 F | 35-03-00 | 124,463.81 F | 38-09-00 | 136,967.93 F |
| 28-04-00 | 99,758.54 F | 31-10-00 | 112,258.34 F | 35-04-00 | 124,761.50 F | 38-10-00 | 137,265.78 F |
| 28-05-00 | 100,056.09 F | 31-11-00 | 112,556.03 F | 35-05-00 | 125,059.20 F | 38-11-00 | 137,563.63 F |
| 28-06-00 | 100,353.64 F | 32-00-00 | 112,853.73 F | 35-06-00 | 125,356.89 F | 39-00-00 | 137,861.49 F |
| 28-07-00 | 100,651.18 F | 32-01-00 | 113,151.42 F | 35-07-00 | 125,654.58 F | 39-01-00 | 138,159.34 F |
| 28-08-00 | 100,948.73 F | 32-02-00 | 113,449.11 F | 35-08-00 | 125,952.28 F | 39-02-00 | 138,457.20 F |
| 28-09-00 | 101,246.28 F | 32-03-00 | 113,746.81 F | 35-09-00 | 126,249.97 F | 39-03-00 | 138,755.05 F |
| 28-10-00 | 101,543.83 F | 32-04-00 | 114,044.50 F | 35-10-00 | 126,547.67 F | 39-04-00 | 139,052.90 F |
| 28-11-00 | 101,841.38 F | 32-05-00 | 114,342.20 F | 35-11-00 | 126,845.36 F | 39-05-00 | 139,350.76 F |
| 29-00-00 | 102,138.92 F | 32-06-00 | 114,639.89 F | 36-00-00 | 127,143.06 F | 39-06-00 | 139,648.61 F |
| 29-01-00 | 102,436.47 F | 32-07-00 | 114,937.59 F | 36-01-00 | 127,440.75 F | 39-07-00 | 139,946.46 F |
| 29-02-00 | 102,734.02 F | 32-08-00 | 115,235.28 F | 36-02-00 | 127,738.45 F | 39-08-00 | 140,244.32 F |
| 29-03-00 | 103,031.57 F | 32-09-00 | 115,532.98 F | 36-03-00 | 128,036.14 F | 39-09-00 | 140,542.17 F |
| 29-04-00 | 103,329.12 F | 32-10-00 | 115,830.67 F | 36-04-00 | 128,333.83 F | 39-10-00 | 140,840.02 F |
| 29-05-00 | 103,626.66 F | 32-11-00 | 116,128.36 F | 36-05-00 | 128,631.53 F | 39-11-00 | 141,137.88 F |
| 29-06-00 | 103,924.21 F | 33-00-00 | 116,426.06 F | 36-06-00 | 128,929.22 F | 40-00-00 | 141,435.73 F |
| 29-07-00 | 104,221.76 F | 33-01-00 | 116,723.75 F | 36-07-00 | 129,226.92 F | 40-01-00 | 141,733.58 F |
| 29-08-00 | 104,519.31 F | 33-02-00 | 117,021.45 F | 36-08-00 | 129,524.61 F | 40-02-00 | 142,031.44 F |
| 29-09-00 | 104,816.86 F | 33-03-00 | 117,319.14 F | 36-09-00 | 129,822.31 F | 40-03-00 | 142,329.29 F |
| 29-10-00 | 105,114.40 F | 33-04-00 | 117,616.84 F | 36-10-00 | 130,120.00 F | 40-04-00 | 142,627.15 F |
| 29-11-00 | 105,411.95 F | 33-05-00 | 117,914.53 F | 36-11-00 | 130,417.70 F | 40-05-00 | 142,925.00 F |
| 30-00-00 | 105,709.50 F | 33-06-00 | 118,212.22 F | 37-00-00 | 130,715.39 F | 40-06-00 | 143,222.85 F |
| 30-01-00 | 106,007.05 F | 33-07-00 | 118,509.92 F | 37-01-00 | 131,013.08 F | 40-07-00 | 143,520.71 F |
| 30-02-00 | 106,304.60 F | 33-08-00 | 118,807.61 F | 37-02-00 | 131,310.78 F | 40-08-00 | 143,818.56 F |
| 30-03-00 | 106,602.14 F | 33-09-00 | 119,105.31 F | 37-03-00 | 131,608.47 F | 40-09-00 | 144,116.41 F |
| 30-04-00 | 106,899.84 F | 33-10-00 | 119,403.00 F | 37-04-00 | 131,906.17 F | 40-10-00 | 144,414.27 F |
| 30-05-00 | 107,197.53 F | 33-11-00 | 119,700.70 F | 37-05-00 | 132,203.86 F | 40-11-00 | 144,712.12 F |
| 30-06-00 | 107,495.23 F | 34-00-00 | 119,998.39 F | 37-06-00 | 132,501.56 F | 41-00-00 | 145,009.97 F |
| 30-07-00 | 107,792.92 F | 34-01-00 | 120,296.09 F | 37-07-00 | 132,799.25 F | 41-01-00 | 145,307.83 F |
| 30-08-00 | 108,090.62 F | 34-02-00 | 120,593.78 F | 37-08-00 | 133,096.94 F | 41-02-00 | 145,605.68 F |
| 30-09-00 | 108,388.31 F | 34-03-00 | 120,891.47 F | 37-09-00 | 133,394.64 F | 41-03-00 | 145,903.54 F |
| 30-10-00 | 108,686.00 F | 34-04-00 | 121,189.17 F | 37-10-00 | 133,692.33 F | 41-04-00 | 146,201.39 F |
| 30-11-00 | 108,983.70 F | 34-05-00 | 121,486.86 F | 37-11-00 | 133,990.03 F | 41-05-00 | 146,499.24 F |
| 31-00-00 | 109,281.39 F | 34-06-00 | 121,784.56 F | 38-00-00 | 134,287.72 F | 41-06-00 | 146,797.10 F |
| 31-01-00 | 109,579.09 F | 34-07-00 | 122,082.25 F | 38-01-00 | 134,585.42 F | 41-07-00 | 147,094.95 F |
| 31-02-00 | 109,876.78 F | 34-08-00 | 122,379.95 F | 38-02-00 | 134,883.11 F | 41-08-00 | 147,392.80 F |
| 31-03-00 | 110,174.48 F | 34-09-00 | 122,677.64 F | 38-03-00 | 135,180.81 F | 41-09-00 | 147,690.66 F |
| 31-04-00 | 110,472.17 F | 34-10-00 | 122,975.34 F | 38-04-00 | 135,478.66 F | 41-10-00 | 147,988.51 F |
| 31-05-00 | 110,769.86 F | 34-11-00 | 123,273.03 F | 38-05-00 | 135,776.51 F | 41-11-00 | 148,286.36 F |

All fractional values are to be calculated between the one inch values at the point of strapping

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **160-001** Tank Type **F** Roof Weight **230,197** API **10.00** Gravity Correction **4.66**
 Strapped By: HMT 5/1/2014 Floating Height **4-04-00**

| <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> | <u>FT-IN-8th</u> | <u>Barrels</u> |
|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| 42-00-00 | 148,584.22 F | 45-06-00 | 161,094.07 F | | | | |
| 42-01-00 | 148,882.07 F | 45-07-00 | 161,391.92 F | | | | |
| 42-02-00 | 149,179.92 F | 45-08-00 | 161,689.78 F | | | | |
| 42-03-00 | 149,477.78 F | 45-09-00 | 161,987.63 F | | | | |
| 42-04-00 | 149,775.63 F | 45-10-00 | 162,285.48 F | | | | |
| 42-05-00 | 150,073.49 F | 45-11-00 | 162,583.34 F | | | | |
| 42-06-00 | 150,371.34 F | 46-00-00 | 162,881.19 F | | | | |
| 42-07-00 | 150,669.19 F | 46-01-00 | 163,179.04 F | | | | |
| 42-08-00 | 150,967.05 F | 46-02-00 | 163,476.90 F | | | | |
| 42-09-00 | 151,264.90 F | 46-03-00 | 163,774.75 F | | | | |
| 42-10-00 | 151,562.75 F | 46-04-00 | 164,072.60 F | | | | |
| 42-11-00 | 151,860.61 F | 46-05-00 | 164,370.46 F | | | | |
| 43-00-00 | 152,158.46 F | 46-06-00 | 164,668.31 F | | | | |
| 43-01-00 | 152,456.31 F | 46-07-00 | 164,966.17 F | | | | |
| 43-02-00 | 152,754.17 F | 46-08-00 | 165,264.02 F | | | | |
| 43-03-00 | 153,052.02 F | 46-09-00 | 165,561.87 F | | | | |
| 43-04-00 | 153,349.88 F | 46-10-00 | 165,859.73 F | | | | |
| 43-05-00 | 153,647.73 F | 46-11-00 | 166,157.58 F | | | | |
| 43-06-00 | 153,945.58 F | 47-00-00 | 166,455.43 F | | | | |
| 43-07-00 | 154,243.44 F | 47-01-00 | 166,753.29 F | | | | |
| 43-08-00 | 154,541.29 F | 47-02-00 | 167,051.14 F | | | | |
| 43-09-00 | 154,839.14 F | 47-03-00 | 167,348.99 F | | | | |
| 43-10-00 | 155,137.00 F | 47-04-00 | 167,646.85 F | | | | |
| 43-11-00 | 155,434.85 F | | | | | | |
| 44-00-00 | 155,732.70 F | | | | | | |
| 44-01-00 | 156,030.56 F | | | | | | |
| 44-02-00 | 156,328.41 F | | | | | | |
| 44-03-00 | 156,626.26 F | | | | | | |
| 44-04-00 | 156,924.12 F | | | | | | |
| 44-05-00 | 157,221.97 F | | | | | | |
| 44-06-00 | 157,519.83 F | | | | | | |
| 44-07-00 | 157,817.68 F | | | | | | |
| 44-08-00 | 158,115.53 F | | | | | | |
| 44-09-00 | 158,413.39 F | | | | | | |
| 44-10-00 | 158,711.24 F | | | | | | |
| 44-11-00 | 159,009.09 F | | | | | | |
| 45-00-00 | 159,306.95 F | | | | | | |
| 45-01-00 | 159,604.80 F | | | | | | |
| 45-02-00 | 159,902.65 F | | | | | | |
| 45-03-00 | 160,200.51 F | | | | | | |
| 45-04-00 | 160,498.36 F | | | | | | |
| 45-05-00 | 160,796.22 F | | | | | | |

All fractional values are to be calculated between the one inch values at the point of strapping

BOLD DENOTES ROOF CRITICAL ZONE