

conditioned two hours. When air voids are consistently more than 0.5 percent low, four hour conditioning may be used but must be used for the remainder of JMF production. Other uses of four hour conditioning for information is at the discretion of the Contractor but shall be reported. Bulk gravity for air voids determination shall be determined on specimens compacted to  $N_{des}$ . Once each day for the first three production days and once each third production day thereafter, one set of specimens shall be compacted to  $N_{max}$ . Density at  $N_{max}$  based on percent Gmm shall be less than 98.0. Production will not be allowed to continue if greater than or equal to 98.0 unless acceptable corrections and retest are made.

If the design gradation requires an LWT test, a sample sufficient to compact one LWT test beam must be taken once each day for the first three days and tested according to Supplement 1057. If a JMF adjustment moves into the restricted zone, the LWT test shall be performed as above as required in design. The LWT can be in the Contractor's Level 2 lab, but the sample beam must be compacted the same day the sample was taken, cured overnight and tested the following day. The test result and beam density must be given to the DET the day of the LWT test. The LWT data shall be reported on the TE 199.

Once in every five hot mix production days, a Department monitor will instruct the Contractor to take a 1 quart binder sample from between the last piping 'Tee' in the line and inlet into the asphalt plant for each binder type used. Two samples will be taken, one for the Department and the other for the Contractor. The Contractor will label the samples with binder type, supplier, project number and date and retain them in the plant laboratory for future reference by the Department. This sample will be held until otherwise notified by the monitoring team.

**858.06 Acceptance.** Acceptance of the asphalt concrete mix will be based on the Item specified in the Contract (such as 446, 448, etc.)

**858.07 Basis of Payment.**

Item	Unit	Description
858	Cubic meter (cubic yard)	Asphalt concrete surface course, 12.5mm, Type A (446)
858	Cubic meter (cubic yard)	Asphalt concrete surface course, 12.5mm, Type B (446)
858	Cubic meter (cubic yard)	Asphalt concrete Intermediate course, 19mm, Type A (446)
858	Cubic meter (cubic yard)	Asphalt concrete intermediate course, 19mm, Type B (446)
858	Cubic meter (cubic yard)	Asphalt concrete intermediate course, 9.5mm, Type A (448)
858	Cubic meter (cubic yard)	Asphalt concrete intermediate course, 9.5mm, Type B (448)
858	Cubic meter (cubic yard)	Asphalt concrete surface course, 12.5mm, Type A (448)
858	Cubic meter (cubic yard)	Asphalt concrete surface course, 12.5mm, Type B (448)

858	Cubic meter (cubic yard)	Asphalt concrete intermediate course, 19mm, Type A (448)
858	Cubic meter (cubic yard)	Asphalt concrete intermediate course, 19mm, Type B (448)