PLAINTIFF'S EXHIBIT

BIR-137

3906-B

MEMORANDUM

cc: BB- Mr. Hixon
BBR- Mr. Frazier
MJ- Mr. Miller
PJL- Mr. Sutton

In Reply to *Date* 7/7/75 *From* BBQ *To* PJ- Mr. Dickinson

Subject FJ PERFORATED FELT

Confirming our phone conversation of 6/27/75 relating to what has been done to improve our Perforated Asphalt Felt, you indicated that you were putting into the capital budget for next year a request for equipment which would provide better adjustment of the perforating roll. You also pointed out that there wasn't too much that could be done until the new equipment was installed except to follow closely and do the best job possible with the equipment available.

One of the most serious criticisms of Bird #15 felt in the past has been tackiness making it difficult to unroll, which can result in fishmouths on a built-up roof.

Mr. Sutton's report of 6/19/75 covers a total of 16 rolls, 13 of which were classified as good with respect to tackiness and 3 as unsatisfactory. His report dated 7/1/75 included only one roll of #15 felt and this was described as unsatisfactory.

A new roof is being installed on the office building in E. Walpole using our Bonded Base Sheet and #15 organic felt. The roofers reported to me that they liked our base sheet but that our perforated felt was too tacky and difficult to unroll. They then demonstrated the problem. The rolls unrolled with some "singing" and did not deconvolute.

I am bringing this to your attention to emphasize the importance of making felt which is not only perforated properly but unrolls easily with little or no "singing." We have found in the past that in order to overcome tackiness it was necessary to use a minimum amount of water, to wind the rolls as cool as possible and to wind them as loose as possible and still not telescope. It is extremely important that the rolls are wound with little or no surface water.

CAHoman/rp