PLAINTIFF'S EXHIBIT

BIR-781

3906A 10 62 24M R O 2400

AIR MAIL

MEMORANDUM

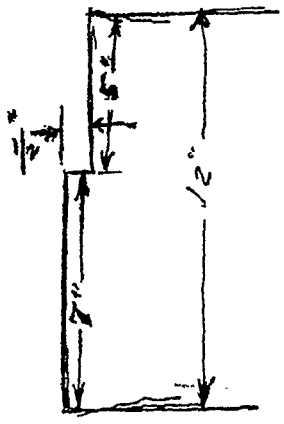
*In Reply to*_____ *Date* 2/19/64 *From* BBH *To* PKL- Mr. Price

Subject RANDOM-EMBOSSED SHINGLE

Regarding the questions you asked this morning:

1. The embossing roll is independent of the shingle length. Its exterior diameter is 18", giving about a 56½" repeat. Some lines are bound to coincide with or be close to joints, but with a 36" shingle, there will be fewer joints and hence fewer collisions between joints and embossing lines.

2. The step at the end of the shingle should be a simple right angle offset, 7" up from the lower edge of the shingle and ½" wide. This will give proper alignment with the course below in addition to giving water stop and fire protection.



Sketch on Price memo

LWWeaver/rp