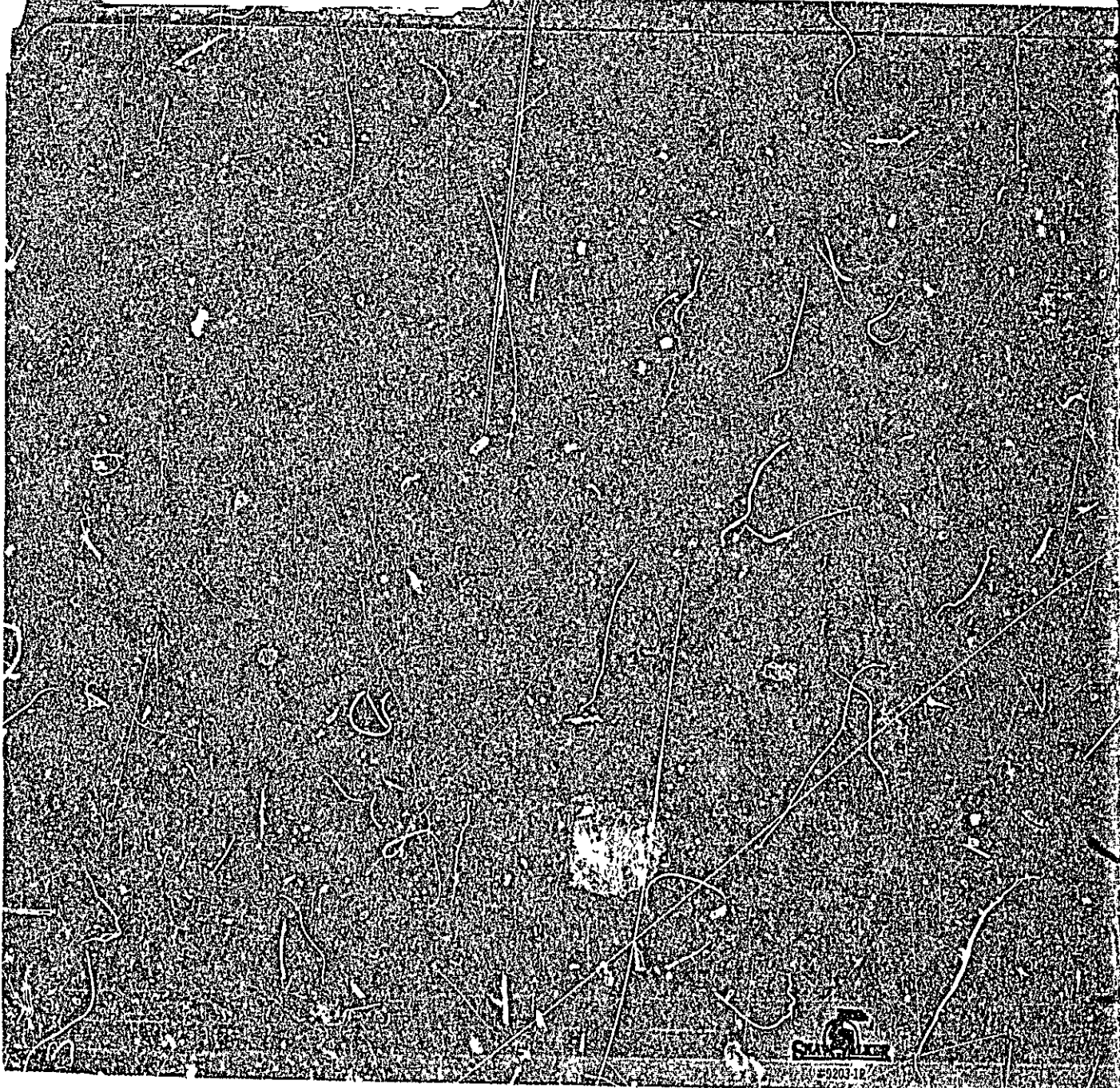


(BROWN MOTORS)
RIVERSIDE & CAMPBELL STRS.



CITY OF PORTLAND, MAINE
DEPARTMENT OF BUILDING INSPECTION



R. LOVELL BROWN
DIRECTOR
A. ALLAN SOULE
ASSISTANT DIRECTOR

Campbell & Riverside Court

April 24, 1972

Carroll E. Taylor & Associates
410 Summer Street
Auburn, Maine, 04201

cc to: Brown Motors, Inc.
495 Forest Avenue
cc to: Jack Berman, Public Works
Department, City Hall

Gentlemen:

A preliminary review of the plans for a major repair garage at the above address shows the following items which must be considered before a permit for its construction may be issued from this office.

1. Curb cuts and site plan must be approved by Jack Berman of the Public Works Department.
2. Section 503.66 of the Building Code requires that apparatus for spraying on inflammable or potentially explosive finishes or coatings shall be installed or used in a room separated from the balance of the building by separations of one-hour fire resistance and equipped with a mechanical system of ventilation as stipulated under Hazardous Rooms (Sec. 402.6)
3. Section 402.9 of the Building Code requires that "unless provided with other means of access to the roof, buildings (other than dwelling houses) over 20' high and having a roof pitch of less than 4" to the foot shall have a scuttle 24" x 36" in the roof of each section that is cut off from other sections by absolute separations. The top and edges of the scuttle should be covered with fire resistive material. A ladder, permanently fixed in place shall lead from the uppermost floor to the scuttle. Some equivalent arrangement approved by the Fire Chief may be provided.
4. The paint locker must be separated from the balance of the building by fire resistive separation. Sec. 402.6.
5. Handrails and non-slip surfaces are required on all stairs.
6. The paint locker shall be constructed as per Sec. 402.6.4 of the Building Code which describes in detail hazardous rooms and separations.

7. The boiler room must be constructed as per Section 503.6.5 of the Building Code which says that it shall be installed only in separate rooms cut off from all parts where motor vehicles or aircraft may be by separations of one-hour fire resistance with thresholds of doorways leading thereto at least 6 inches above the level of the garage or hanger door. A Class B fire door with a self-closing device shall be provided.

8. A memo from the plumber is included with this letter.

9. Please find an enclosure for "Developers of Business and Industrial Properties, Sidewalk, Curb and Drainage Properties."

Very truly yours,
Earle S. Smith
Earle S. Smith
Plan Examiner

ESS:m

CARROLL E. TAYLOR & ASSOCIATES

Consulting Engineers

410 SUMMER STREET, AUBURN, MAINE 04210
TELEPHONE Area Code 207 784-5471

Re: Brown Motors, Inc.
Portland, Maine
File No. 71-17

March 24, 1972

Mr. R. Lovell Brown, Director
Department of Building Inspection
Room 113, City Hall
Portland, Maine

Dear Mr. Brown:

Enclosed is one set of plans and specification for the
above project for your review and comments.

Very truly yours,

Robert W. Swift

Robert W. Swift, P. E.

RWS/jat
Encs.

cc: Fletcher Brown
Brown Motors, Inc.

MEMO-letter[®]

Carroll E. Taylor & Associates

Consulting Engineers

410 Summer Street • Auburn, Maine 04210 • Phone 207-784-5471

To: R. Lovell Brown
Building Inspector
Portland, Maine

Date: April 6, 1972

Subject: 71-17 Brown Motors, Inc.

From: Robert Swift

Enclosed is a revised print of the site plan showing change in
entrance location. Also a print of drawing E-1 showing revised light-
ing layout. Please destroy your old prints and insert new prints in
your plans.