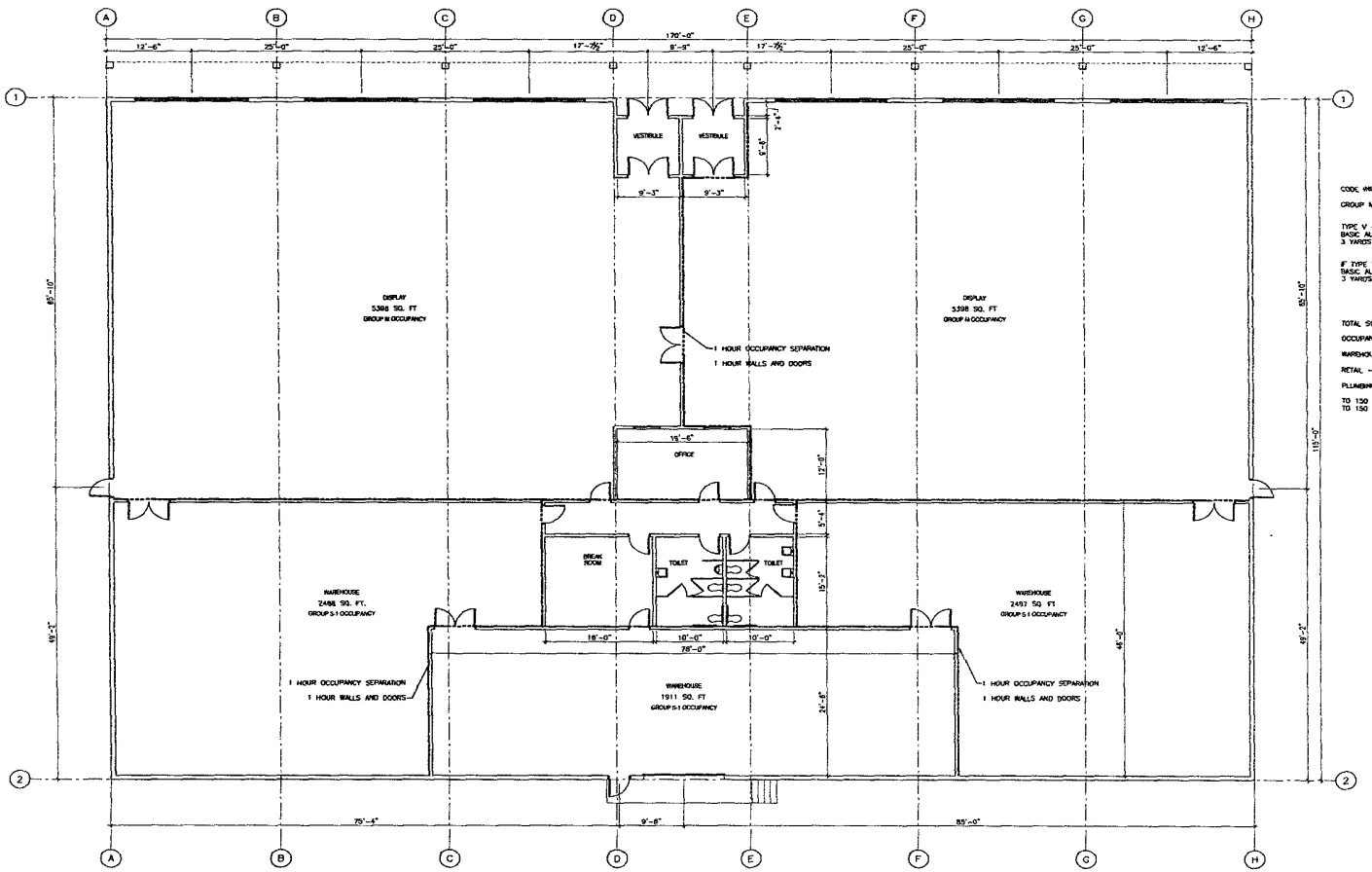
03PD017



CODE INFORMATION

GROUP M / S-1

TYPE V - 1 HOUR
BASIC ALLOWABLE = 14,000 SQ. FT.
3 YARDS X 100 % INCREASE = 28,000 SQ FT

IF TYPE V-N
BASIC ALLOWABLE = 12,000 SQ. FT
3 YARDS X 100% INCREASE = 24,000 SQ FT

TOTAL SQ. FT - 19,550

OCCUPANT LOAD

WAREHOUSE - 6,900 SQ FT / 500 SQ. FT. / OCC. = 14

RETAIL - 10,500 SQ. FT. / 30 SQ. FT / OCC. = 350

PLUMBING REQ'TS = 374 X .66 X .5 = 149 WOMEN / 149

TO 150 FEMALE OCC. = 2 WATER CLOSETS & 2 LAV. REQ
TO 150 MALE OCC. = 2 WATER CLOSETS & 1 LAV. REQ.

A1 FLOOR PLAN
SCALE: 1/8" = 1'-0"

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Architecture
Engineering
Construction

CONSULTANTS:

PROJECT TITLE:

BLACK HILLS
BUILDER'S SUPPLY
Rapid City, South Dakota

MARK	DATE	DESCRIPTION
	4/11/03	

PROJECT NUMBER: 030139
CAD FILE: A-101.DWG
DRAWN BY:
CHECK BY:

SHEET TITLE:
FLOOR PLAN

A-101

PRELIMINARY NOT FOR CONSTRUCTION