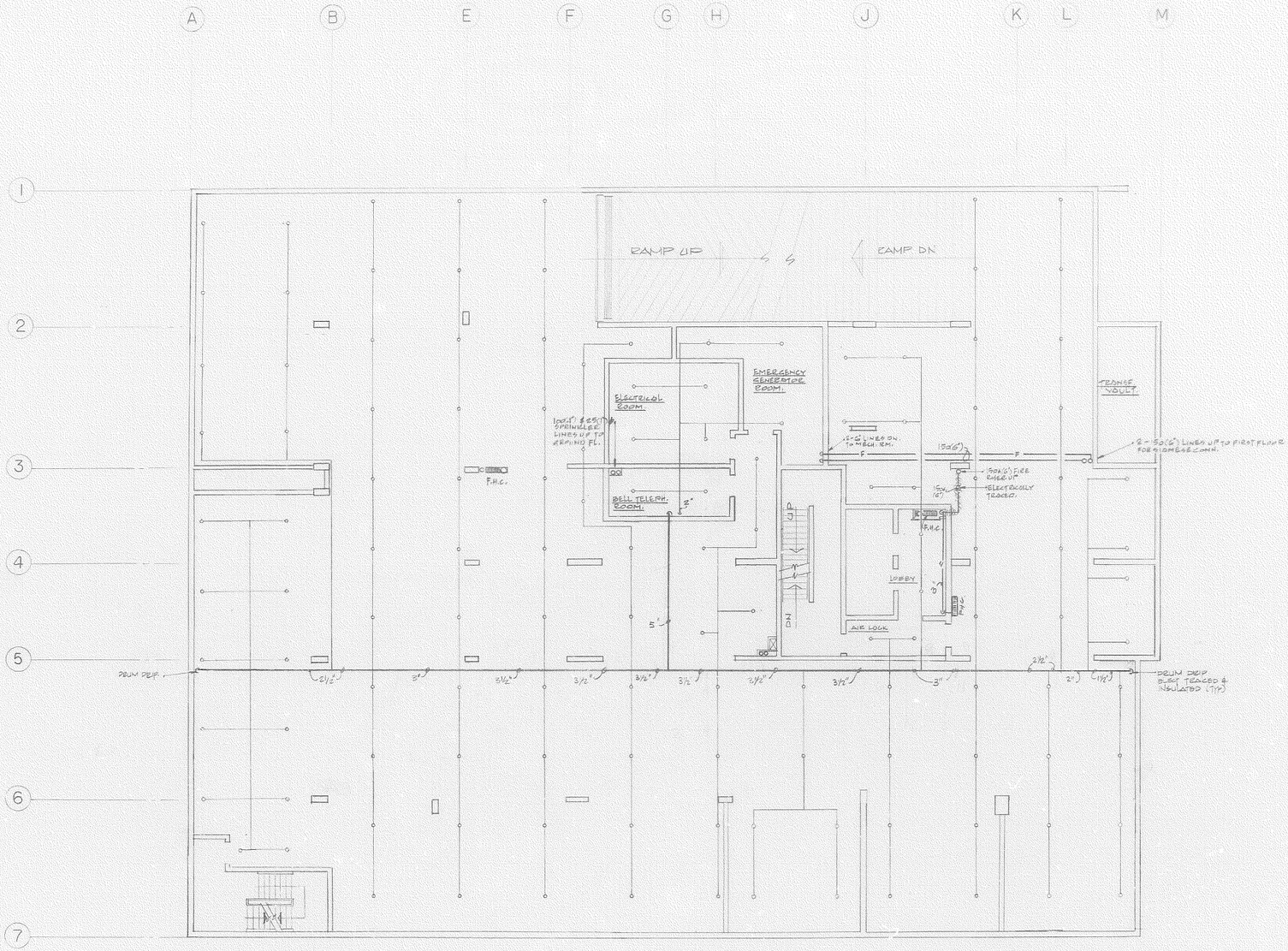

SPRINKLER PIPE HEADER SIZING CHART	
NO. OF HEADS	PIPE SIZE
1-2	1" (25A)
3	1¼" (32A)
4-5	1½" (40A)
6-10	2" (50A)

NOTE:
WHEN YOU HAVE NINE HEADS IN A BRANCH MAKE THE TWO END BRANCHES IN LINE THE SIZES THOSE DICTATED BY STANDARD CHECKLIST.

NOTES:

1. SPRINKLER SYSTEM HAVE BEEN DESIGNED AND MUST BE INSTALLED IN ACCORDANCE WITH N.F.P.A. REGULATIONS FOR ORDINARY HAZARD.
2. SPRINKLER SYSTEM TO BE ADDED TO ALLOW DRAINAGE IN ACCORDANCE WITH N.F.P.A. 13.
3. ALL PIPE LINE NOT SPRINKLER SYSTEM PIPED DOMESTIC AND HOSE STANDPIPE SYSTEM SHALL BE SLOPED & DRAINED TO BE ELECTRICALLY TRACED AND INSULATED WITH 1½" (38mm) THICK PREFORMED INSULATION.
4. MINIMUM HEADROOM TO BE MAINTAINED THROUGHOUT OUT AREAS TO BE 6'-8" (1.980m/m)
5. ALL VALVES FOR SPRINKLER AND STANDPIPE SHALL BE O.S.&Y. TYPE ELECTRICALLY SUPERVISED COMPLETE VALVE CONTROLS AS PER N.F.P.A. REGULATIONS.
6. SIAMESE CONNECTIONS TO BE INSTALLED AS PER REGULATIONS.
7. STANDPIPE SYSTEM TO BE INSTALLED AS PER N.F.P.A. 14.
8. PLUMBING CONTRACTOR TO PROVIDE ALL VALVES & CHECK DRAIN WITH ELECTRICAL CONTACTS AS PER SPRINKLER NOTES.
9. PROVIDE TEST CONNECTION FOR SPRINKLER SYSTEM AS PER NFPA 13.

NO.	DATE	DESCRIPTION	DWN.	CH'D
4	DEC. 1979	ISSUED FOR CONSTRUCTION # 1	P.G.	L.A.
3	SEPT. 1979	ISSUED FOR ADDENDUM # 3		L.A.
2	JULY 1979	ISSUED FOR TENDER	P.G.	L.A.
1	JUNE 1979	RE-ISSUED FOR PERMIT	P.G.	L.A.

DESTROY ALL PRINTS DATED PREVIOUS TO FINAL DATE ABOVE.

REVISIONS

THIS DRAWING SHALL ONLY BE USED WHEN SIGNED FOR THE PURPOSE SPECIFIED BELOW.

FOR	DATE	CHECKED BY
CONSTRUCTION		
TENDER	July 19, 1979	L.A.
PERMIT	Nov. 23, 1979	L.A.

SUBMISSIONS

THE SPECIFICATIONS ARE TO BE CONSIDERED AS AN INTEGRAL PART OF THESE DRAWINGS AND NEITHER THE DRAWINGS NOR THE SPECIFICATIONS SHALL BE USED ALONE.

THESE DRAWINGS ARE THE PROPERTY OF THE ENGINEER AND MUST BE RETURNED AT COMPLETION OF WORK OR UPON REQUEST.

THE INTERSIGN ENGINEERING CORP. LTD.
CONSULTING ENGINEERS
TORONTO CALGARY

REGISTERED PROFESSIONAL ENGINEER
V. KNOP
PROVINCE OF ONTARIO

PROJECT:
54 UNITS
RESIDENTIAL/COMMERCIAL
254 JARVIS STREET
TORONTO ONTARIO
FOR STASH INVESTMENT INC.

TITLE:
FIRST GARAGE PLAN
FIRE PROTECTION

DRAWN BY	CHECKED BY	PROJECT No.
N.T.	L.A.	79 095
SCALE: 1 : 100		DRAWING No.: M-3
DATE: NOV. 1979		OF 11