

NO.	DATE	PARTICULAR
1	2021.07.29	ISSUED FOR COSTING
2		
3	2021.10.14	ISSUED FOR CLIENT REVIEW
4		
5		

NOTES:

KEY PLAN:



CLIENT:
BLUEWATER
DISTRICT SCHOOL BOARD

PROJECT:
22002
NEW BEAVERCREST COMMUNITY SCHOOL

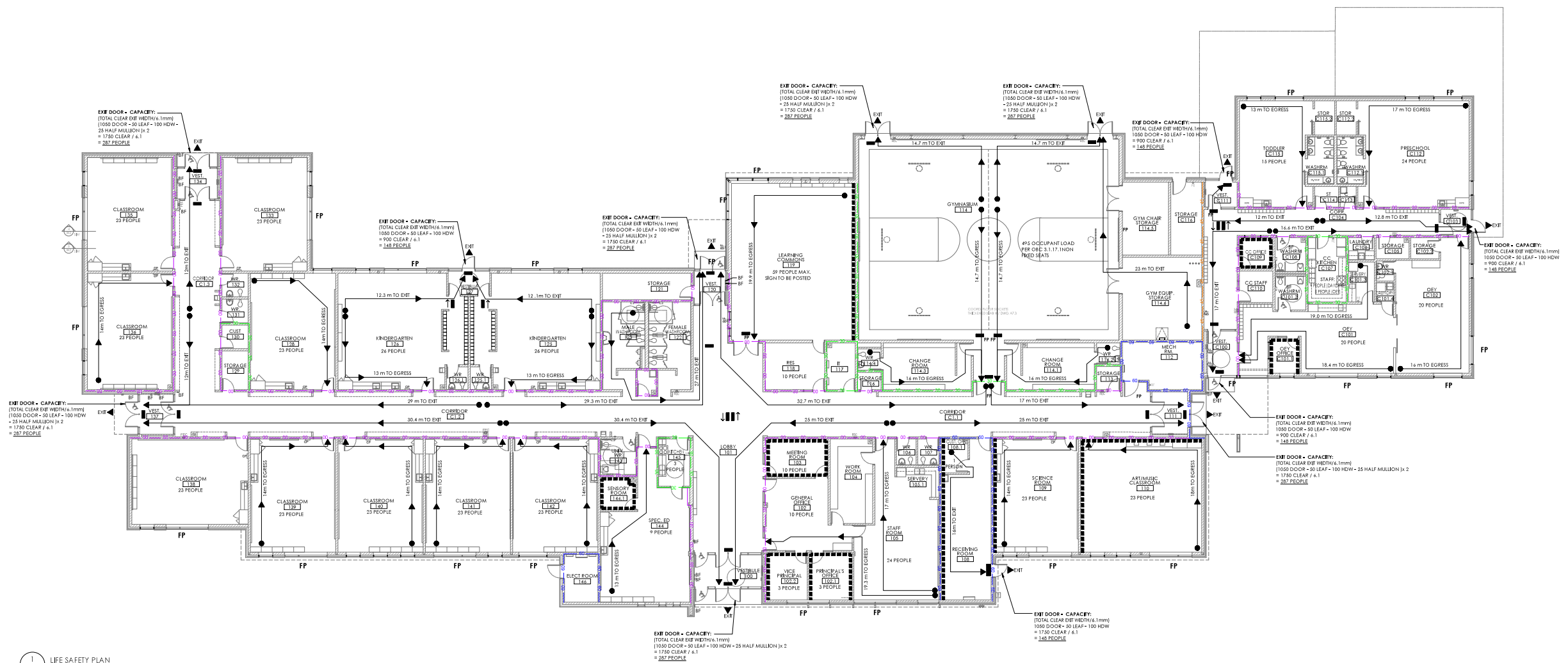
STREET A
MARKDALE, ONTARIO

ORIGINAL PAGE SIZE ARCH E1 - 30" x 42"
KEY TO DETAIL LOCATION:
A - DETAIL NO.
B - DETAIL NO. ORIGIN

VG ARCHITECTS
THE VENINI GROUP LTD

A0.3

All dimensions and measurements must be checked and verified by the General Contractor. Reproduction of drawings and related documents in whole or in part is forbidden without written permission of the design firm.



SYMBOLS & ABBREVIATIONS LEGEND

- 0 hr. FIRE SEPARATION RATING
- 30 min. FIRE SEPARATION RATING
- 45 min. FIRE SEPARATION RATING
- 60 min. FIRE SEPARATION RATING
- STC 48 IN. = 160mm 7.5K SOLID - TYPE A & B
- STC 50 IN. = 160mm HOLLOW - TYPE A & B
- PROVIDE SOUND SEALS AT ALL PERIMETER TRANSITIONS
- WHERE STC RATING IS INDICATED SHALL APPLY TO ALL WALLS OF THAT SPACE AND SPACES OF THE SAME USE.
- TRAVEL DISTANCE IN METERS
- EXIT LIGHT W/ DIRECTIONAL ARROW
- EXIT DOORS
- POWER DOOR OPERATOR
- PUSH BUTTON FOR POWER DOOR OPERATOR

CONCERNING EXTENT OF FIRE STOPPING
ALL PARTITIONS FORMING PART OF A FIRE SEPARATION SHALL BE COMPLETELY FIRE STOPPED & SMOKE SEALED. THIS INCLUDES ALL CORRIDOR WALLS AS WELL AS THE RATED FIRE SEPARATIONS NOTED ABOVE INCLUDING 0 hr. FIRE SEPARATION PARTINGS. ALL OTHER FULL HEIGHT PARTITIONS NEED NOT BE FIRE STOPPED BUT SHALL HAVE UNIVERSAL PYROCL TIGHTLY PACKED. THIS INCLUDES ALL (FULL HEIGHT) MASONRY AND GYPSUM BOARD WALLS.

APPLY INTUMESCENT FIREPROOFING WITH COLOUR TOP COAT FINISH TO EXPOSED SECTIONS OF THE STEEL I-BEAMS SUPPORTING OPENINGS IN LOAD BEARING WALLS OVER 200mm WIDE OR OPENINGS IN NON-LOAD BEARING WALLS OVER 300mm WIDE. REFER TO O.B.C. SECTION 2.2.3 SECTIONS OF THESE I-BEAMS THAT ARE NOT WHOLLY OR PARTIALLY EXPOSED THAT FALL IN THE SAME CATEGORY AS MENTIONED ABOVE SHALL BE COVERED WITH SOLID CONCRETE BLOCK OR SPAN-ON-FIRE PROOFING.

THESE SPANNERED BUILDING DESIGN SUPPLY AND INSTALL OF ALL SPRINKLER PIPING, TREE, DISTRIBUTION, SPRINKLER HEADS AND ANY RELATED EQUIP. ARE TO BE INCLUDED IN THE CONTRACT.

THESE DRAWINGS MUST BE REFERRED TO FOR LOCATIONS OF REQUIRED FIRE SEPARATIONS & REFER TO A4 SERIES DRAWINGS FOR TYPICAL FIRE AND SOUND STOPPING DETAILS. GENERAL CONTRACTOR TO COORDINATE WITH MECHANICAL DRAWINGS AND ALLOW FOR ANY EXTRA REQUIRED FIRE DAMPERS NOT SHOWN FOR NOTED FIRE SEPARATION REQUIREMENTS.

COORD. W/ A4 DIV. 5 FOR TYPICAL FIRE STOPPING & ACOUSTICAL SEALING DETAILS.

NOTES

- MIN. HEADRM. CLEARANCE 2.1m IN EVERY ACCESS TO EXIT REQ'D TO 3.3.1.8
- WHERE FIRE SEPARATION RATING EXTENDS BEYOND ALONG A BUILDING FACADE, EXTEND 3m