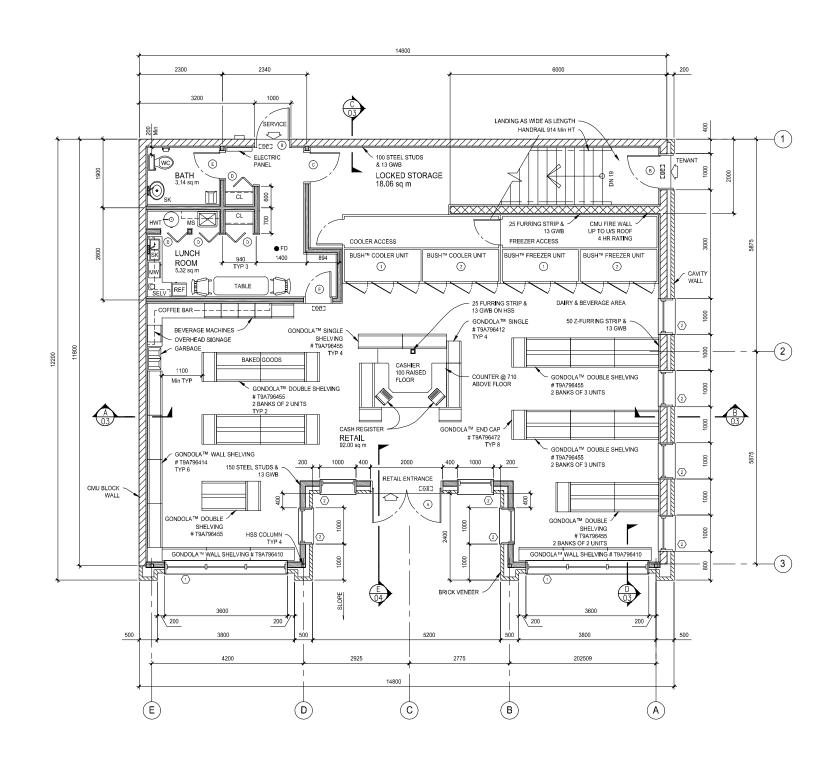


PLOT PLAN

SCALE: 1:100



GROUND FLOOR PLAN SCALE: 1:50

COURSE DETAIL & SECTION 2 A-1357-03 A-1357-02 ELEVATIONS

VANCOUVER COMMUNITY COLLEGE

1357

DRAFTING DEPT.

DRAWING NO. 1:100 UNO A-1357-01

COMMERCIAL BUILDING PLOT PLAN & GROUND PLAN

 EXTERIOR CONCRETE BLOCK WALLS
 SHALL HAVE WATER REPELLANT APPLIED. STAIRS & HANDRAILS

1. STAIRS, GUARDS AND HANDRAILS

SHALL BE AS PER V.B. B. 3.46. AND 9.8.2.

2. GUARDS SHALL BE 1070 AT LANDINGS

AND 915 AT STAIRS (VERTICAL HEIGHTS

ABOVE NOSING.)

3. OPENINGS IN GUARDS SHALL BE

SIZED TO PREVENT PASSAGE OF A 100

SPHERICAL OBJECT AS PER V.B. B. 9.8.8.4.

4. BALCONY GUARD DESIGN SHALL SPHERICAL OBJECT AS PER V B. 5. 9.8.4.

4. BALCONY GUARD DESIGN SHALL
CONFORM TO V. B. 8. 3.8.5. SO AS NOT TO
FACILITATE CLIMBING.
5. HANDRAILS SHALL BE \$10 Min (965
Max) VERTICALLY ABOVE LINE OF OUTSIDE
EDGE OF START NOSING.
6. HANDRAILS SHALL NOT PROJECT
MORE THAN 100 INTO THE Min. REQUIRED
WIDTH OF THE STARWAY. AND HAVE A Min
CLEARANCE OF 38 FROM WALL. ROOFING

1. ROOFING AND FLASHING WORK SHALL
MEET THE REQUIREMENTS OF THE
NATIONAL BUILDING CODE OF BC AND THE
ROOFING CONTRACTORS ASSOC. OF BC

 ALL WORK SHALL BE IN ACCORDANCE
TO THE CURRENT CITY OF VANCOUVER
BUILDING BY-LAW (V.B.B.) AND ZONING BY-LAWS.
2. ENTIRE BUILDING SHALL BE SPRINKLERED AS PER NFPA 13 AND V.B.B.

SPRINKLERED AS PER NFPA 13 AND V.B.B. 3.2.2.18.
3. SMOKE AND HEAT DETECTORS SHALL BE INSTALLED AS PER V.B.B. 3.2.4.11.
4. ALL BUILDING SERVICE PENETRATIONS SHALL CONFORM TO V.B.B. 3.1.19.
5. ALL FLOOR ASSEMBLIES OF U.C. F-818.
6. ALL ENDOR ASSEMBLIES OF U.C. F-818.
7. SEAMS SHALL BE LAPPED 100 Min. ADD SEALED OR TAPED. ENSURES THAT VAPOUR BARRIER IS CONTINUOUS FROM FLOOR TO CEILING AND PROPERLY SEALED AROUND EXTERIOR DOORS & WINDOWS AS PER V.B.B. 9.25.4.

PRIOR TO COVERING WITH EXTERIOR FINISHES.

8. FOR FOUNDATIONS AND STRUCTURAL STEEL SIRES REFER TO STRUCTURAL DRAWINGS.

9. CONFIRM ALL BUILDING LOCATIONS AND FLOOR ELEVATIONS WITH ENGINEER PRIOR TO CONSTRUCTION.

CONCRETE BLOCK WALLS

1. ALL CONCRETE BLOCK WALLS SHALL
BE NOMINAL 200 THICK AND HAVE A 2 HOUR
FIRE RATING.

2. GENERAL REINFORCING FOR

2. GENERAL REINFORCING FOR CONCRETE BLOCK WALLS SHALL CONSIST OF 1-15M @ 1200 O.C. HORIZONTAL AND 1-15M @ 600 O.C. VERTICAL U.N.O. 3. LINTELS SHALL BE AS PER DESIGN STANDARD.

APPROVED EQUAL.

4 BACKSLOPE MATERIAL SHALL BE

"TAPERED FIBERGLASS ROOF INSULATION"
WITH A 1:50 BACK SLOPE VALLEY LINE.

5 ROOFING MEMBRANE SHALL BE 4-PLY
BUILT-UP ROOF.

6. ROOF DRAIN SHALL BE "ZURN
Z-121-ss" OR APPROVED EQUAL.

7. ALL ROOFING FOUNDATIONS ON 300
CURB.

VAPPOUR BARRIER SHALL BE "PERMSTOP" OR APPROVED EQUAL.

3. ROOF INSULATION SHALL BE RIGID "FIBERGLASSLBASE" CAP ROOF OR

LEGAL DESCRIPTION LOT 01 BLK 7 PLAN 184 NEW WESTMINSTER DISTRICT

APPROVED EQUAL.

CIVIC ADDRESS 401 FRONT ST. VANCOUVER, BC