



UNIVERSITY OF PORTLAND

FRONT ELEVATION

SIDE ELEVATION

SECTION X-X

SECTION Y-Y

GROUND FLOOR

FIRST FLOOR

SECOND FLOOR

HEATING AND COOLING SYSTEM

ELECTRICAL SYSTEM

SECTION A-A

SECTION B-B

PROPOSED

SITE PLAN

NO.	DESCRIPTION	QTY	UNIT
1	CEMENT	1000	KG
2	SAND	2000	KG
3	AGGREGATE	3000	KG
4	ROOFING	500	KG
5	PAINT	100	L
6	GLASS	50	M ²
7	STEEL	200	KG
8	BRICK	1000	NO.
9	CONCRETE	500	M ³
10	WATER	1000	L
11	ELECTRICITY	1000	KWH
12	LABOR	1000	HOUR
13	PERMITS	1	NO.
14	INSULATION	100	M ²
15	PLASTER	1000	M ²
16	CEILING	1000	M ²
17	FLOORING	1000	M ²
18	LANDSCAPING	1000	M ²
19	SEWER	1000	M
20	WATER SUPPLY	1000	M
21	VEHICLE	1000	L
22	TELEPHONE	1000	M
23	INTERNET	1000	M
24	SAFETY	1000	M
25	EMERGENCY	1000	M

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