

	LICT OF DRAWNICC
	LIST OF DRAWINGS
NO.	TITLE
A-I	SITE PLAN
A-2	FLOOR PLAN & SCHEDULES
A-5	ELEVATIONS
A-4	BUILDING SECTIONS
A-5	DETAILS
A-6	DETAILS
S-I	FOUNDATION PLAN
19-1	PLUMBING PLAN & ISOMETRICS
M-I	H.V.A.C. PLAN
E-1	ELECTRICAL PLAN

BUILDING CODE	DATA	
USE GROUP - B & S-I ( BUSINESS & STORAGE )		
FIRE GRADING - 5 HOUR ( 5-1 )		
CONSTRUCTION TYPE - YB		
OCCUPANCY LOAD - 30		
FLOOR LIVE LOADS:		
UNIFORMLY DISTRIBUTED (psf)	- 300 PSF. (CONC. SLA	
CONCENTRATED (Ibs)	- NA	
IMPACT	- N/A	
REDUCTION	- NA	
ROOF LIVE LOAD (psf):	- 20 PSF.	
ROOF SHOW LOAD:		
GROUND SNOW LOAD	- 20 PSF.	
FLAT-ROOF SHOW LOAD (PT)	- 14 PSF.	
SNOW EXPOSURE FACTOR (Ca)	- 0.9	
SNOW LOAD IMPORTANCE FACTOR (Is)	- I.O	
THERMAL FACTOR (CL)	- 1.0	
HIND LOAD:		
BASIC HIND SPEED (mph)	- 40 MPH	
WIND IMPORTANCE FACTOR (1)	- 1.0	
BUILDING CATEGORY	-1	
WIND EXPOSURE	-6	
INTERNAL PRESSURE COEFFICIENT	- ±18	
DESIGN WIND PRESSURE (pat)		
ZONE #	- 16.2 PSF.	
ZONE #2	- 24.4 PSF.	
ZONE #5	- 31.5 PSF.	
ZONE #4 ZONE #5	- 18.5 PSF. - 21.8 PSF.	
EARTHQUAKE DESIGN DATA:	210101	
SEISMIC USE GROUP	-1	
SPECTRAL RESPONSE COEFFIENTS (Sds.)	•	
	- OD85	
SITE CLASS	- D	
BASIC SEISMIC-RESISTING SYSTEM	- MOMENT-RESISTING	
	PRAME SYSTEM	
Design Base Shear	- 0.068 x W	
ANALYSIS PROCEDURE	- SECTION 1617.4 O.B.C.	
FLOOD LOAD:		
LOCATED IN FLOOD-HAZARD AREA?	- NO	
HIGH-VELOCITY WAVE ACTION?	- N/A	
LONEST HORIZONTAL STRUCTURAL MEMBER ELEVATION	- N/A	
NON-HIGH-VELOCITY WAVE ACTION?	- NA	
LOWEST FLOOR ELEVATION	- N/A	
	- NA - NA	

## SCOPE OF PROJECT:

THIS BUILDING WILL BE USED FOR THE STORAGE OF PLUMBING & HEATING SUPPLIES AND EQUIPMENT WHICH HILL BE USED IN PLUMBING & HEATING PROJECTS FOR COMMERCIAL AND RESIDENTIAL BUILDINGS. THE OFFICE WILL BE USED FOR BUSINESS PURPOSES RELATED TO THIS PLUMBING & HEATING CONTRACTING BUSINESS.

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DAVID L. GERINGER
Consulting Enginee SITE PLAN

PREGNANCY PROPOSED BUILDING

COMMUNITY Date 04-05-17 cale AS NOTED Drawn D.L.G. 201114

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