



**SOIL STATEMENT :**

FOUNDATION SYSTEM CONSISTS OF SHALLOW SPREAD FOOTINGS BEARING ON SAND & ROCK.

ALLOWABLE SOIL BEARING PRESSURE USED IN THE DESIGN OF FOOTINGS IS 2000 PSF.

ENGINEER OF RECORD WILL SUBMIT A SIGNED AND SEALED LETTER TO THE BUILDING OFFICIAL ATTESTING THAT THE SITE HAS BEEN OBSERVED AND THE FOUNDATION CONDITIONS ARE SUCH THAT THE USE IN WHICH THE DESIGN IS BASED BEFORE CONSTRUCTION STARTED.

**CONCRETE MASONRY NOTE:**  
ALL CONCRETE MASONRY UNITS (CMU) SHALL CONFORM TO ASTM C 90 "STANDARD SPECIFICATIONS FOR HOLLOW LOAD BEARING CONCRETE MASONRY UNITS, WITH A NET AREA COMPRESSIVE STRENGTH OF MASONRY OF 1900 PSI.  
ALL MASONRY WALLS SHALL BE LOAD BEARING IN THIS LEVEL AND REINFORCED W/ # 48" UNO.

**LEGEND:**

|                                                                                       |                                |
|---------------------------------------------------------------------------------------|--------------------------------|
|  | EXISTING 8" CMU WALL           |
|  | NEW 8" CMU WALL                |
|  | NEW CONC. COLUMN OR TIE COLUMN |
|  | CONC. COLUMN FINISHED          |
|  | EXIST. CONCRETE BM.            |
|  | EXIST. TIE BM                  |
|  | NEW WALL FOOTING               |
|  | EXISTING WALL FOOTING          |

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by JOAQUIN  
MONTESINO  
Date:  
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WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALE DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND THIS OFFICE MUST BE NOTIFIED OF ANY VARIATION FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS

**G2 CONSULTING GROUP, INC.**  
**JOAQUIN MONTESINO, P.E**  
**CONSULTING ENGINEERS**  
9725 SW. 4 TERR. MIAMI FL. 33174  
PHONE & FAX (786) 294-00-32  
LIC. #69969, CA 25882