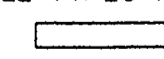

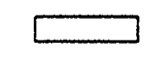


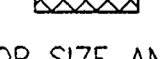


PART CEILING FRAMING PLAN AT METER/SPRINKLER ROOM SCALE: 1/8" = 1'-0"

- ELEVATION TOP OF STRUCTURAL SLAB AT METER AND SPRINKLER ROOM CEILING = EL. 56.00.
- STRUCTURAL SLAB SHALL BE 3" CONCRETE SLAB REINFORCED WITH 6" x 6" - W2.9 /W2.9 WELDED WIRE FABRIC AND POURED ON 9/16" x 28 GAUGE GALVANIZED SLABFORM OR APPROVED EQUAL.
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A-36.
- WALL TYPES ARE INDICATED ON PLAN THUS:  
 TILT-UP CONCRETE PANELS (f'c = 4000 PSI)  
 MASONRY BLOCK WALLS (ASTM C-90)



FOUNDATION AND FIRST FLOOR PLAN SCALE: 1/16" = 1'-0"

- ELEVATION TOP OF STRUCTURAL SLAB = 46.00.
- SLAB SHALL BE 6" CONCRETE SLAB ON GRADE REINFORCED WITH #3 REBARS AT 18" X EACH WAY POURED OVER VAPOR BARRIER OVER 4" CRUSHED STONE SUBGRADE. CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3500 PSI WITH A MAXIMUM WATER/CEMENT RATED W/C = .45. THE SLUMP OF CONCRETE SHALL BE 4" ± 1". THE SUBGRADE SHALL BE COMPACTED TO OBTAIN A MODULUS OF SUBGRADE REACTION = 180 PSI/IN. SUBGRADE SHALL BE INSPECTED BY A QUALIFIED GEOTECHNICAL ENGINEER SAME DAY AS SLABS ARE POURED.
- ASSUMED SOIL BEARING VALUE SHALL BE 3000 PSF. THIS VALUE SHALL BE FIELD VERIFIED BY A REGISTERED GEOTECHNICAL ENGINEER. SEE GEOTECHNICAL REPORT PREPARED BY GEOTECHNOLOGY ASSOCIATES INC. DATED OCTOBER 8, 1996 FOR ALL EARTHWORK REQUIREMENTS.
- ELEVATION SHOWN ON PLAN ARE TO TOP OF FOOTINGS.
- WALL TYPES ARE INDICATED ON PLAN THUS:  
 TILT-UP CONCRETE PANELS  
 REINFORCED MASONRY BLOCK WALL (ASTM C-90)  
 FILLED 100% SOLID WITH 3000 PSI GROUT  
 HOLLOW MASONRY BLOCK WALLS (ASTM C-90)
- FOR SIZE AND REINFORCING OF FOOTINGS, SEE SCHEDULE ON S-1.

FOOTING SCHEDULE

MARK	SIZE	REINFORCING BOTTOM (EACH WAY)
F1	6'-0" x 6'-0" x 13"	6#5
F2	4'-0" x 4'-0" x 24"	4#5
F3	4'-0" x 4'-0" x 12"	4#5

Nov 1996 25 14: 31: 48 1996

No.	Date	Revisions
1	11-22-96	PANEL REVISIONS

**MIC**  
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OWNER:  
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**LAKESIDE LOT #7**  
 HARFORD COUNTY, MD  
 BUILDING #1

Sheet Title:  
**FOUNDATION AND FIRST FLOOR PLAN**

Project No.: 96089  
 Date: NOVEMBER 5, 1996  
 CONSTRUCTION SET  
 Scale: 1/16" = 1'-0"  
 Sheet No.: **S-1**