



FOUNDATION PLAN
SCALE: 1/8"=1'-0"

- NOTES:
1. FLOOR CONSTRUCTION SHALL BE 4" CONC. SLAB ON 6 MIL POLY VAPOR BARRIER ON 4" MINIMUM COMPACTED GRANULAR FILL. REINFORCE SLAB WITH ONE LAYER 6x6-W4x11.4 PLWF.
 2. FINISH FLOOR ELEVATION= 100'-0" UNO.
 3. FOUNDATION HAVE BEEN DESIGNED FOR AN ALLOWABLE BEARING PRESSURE OF 2000 PSF FOR CONTINUOUS FOOTINGS AND 2500 PSF FOR SPREAD FOOTINGS. BEARING PRESSURES SHALL BE FIELD VERIFIED BY A GEOTECHNICAL ENGINEER.
 4. 'TF' NOTED ON PLAN INDICATES TOP OF FOOTINGS.
 5. 'T/MALL' NOTED ON PLAN INDICATES TOP OF CONC. WALL.
 6. 'O' NOTED ON PLAN INDICATES LOCATION OF VERTICAL BRACINGS. SEE SHT S4.1 FOR ELEVATIONS AND DETAILS.
 7. SEE SHT S4.3 FOR COLUMN SCHEDULE & TYPICAL DETAILS.
 8. SEE SHT S1.0 FOR GENERAL NOTES & TYPICAL DETAILS.

FOOTING SCHEDULE		
TYPE	SIZE	REINFORCING, V2, E.V. BOT., UNO.
F1	4'-0"x4'-0"x1'-0"	8 - #5
F2	5'-0"x5'-0"x1'-0"	10 - #5
F3	5'-6"x5'-6"x1'-2"	12 - #5
F4	3'-6"x3'-6"x1'-0"	10 - #4
F5	5'-0"x5'-0"x2'-0"	10 - #6 BOTT 4 - #6 TOP
F6	4'-0"x SEE XI'-0" PLAN	4 - #5 LONG MAY #5 @ 12" SHORTWAY

I hereby certify that the portion of this technical submission described herein was prepared by me or under my direct supervision and responsible charge. I am a duly registered architect under the laws of the state of Missouri.

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 Signature: _____
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O'Fallon, Missouri

Revisions

Prj # _____
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 Sheet Contents
 FOUNDATION PLAN

Sheet No.
S-2.0
 The Wischmeyer Architects, Inc. 1987(c)