

BJC - O'FALLON FAMILY HEALTH CENTER

O'Fallon, Missouri

for



Wischmeyer

THE WISCHMEYER ARCHITECTS

1221 Locust St. St. Louis, Mo. 63103



Structural Engineering:
ALPER LADD INCORPORATED
 760 Office Parkway St. Louis, Mo. 63141
 (314) 432-8600

Civil Engineering:
PICKETT RAY & SILVER
 2500 E. McCarty St. Jefferson City, Mo. 65101
 (573) 634-3455

Interior Designer:
STANDING DESIGN
 13019 Ferncrest Court St. Louis, Mo. 63141
 (314) 579-0878

Landscape Architect:
LOOMIS BOULTON PICKETT, INC.
 635 Maryville Centre Drive St. Louis, Mo. 63141
 (314) 878-9006

Design Build Contractor:
HOLLAND-HINRICHS CONSTRUCTION, INC.
 4495 North Illinois Street Belleville, Illinois 62226
 (618) 277-8870

Design Build Consultants:
C&R MECHANICAL COMPANY
 12825 Pennridge Drive Bridgeton, Missouri 63044
 (314) 739-1800

KYHL COMPANY
 P.O. Box 624 Bridgeton, Missouri 63044
 (314) 291-4300

CHAMPION ELECTRIC COMPANY
 6780 Southwest Avenue St. Louis, Missouri 63143
 (314) 781-4700



I hereby certify that the portion of this technical submission described below 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.

Name: Steven E. Lichtenfeld

Signature: *Steven E. Lichtenfeld*

Sheets: A-0.0 To A-6.5

Wischmeyer
 THE WISCHMEYER ARCHITECTS

St. Louis, Missouri
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ABBREVIATIONS

A, Alum	Aluminum	Hb	Hardboard, Hardply
Ac	Acoustical	HRS	Hall Button Station
AD	Area Drain	HCT	Hollow Clay Tile Masonry
Adj	Adjustable	RAG	Return Air Grille
AC	Air Conditioning	HD	Heavy Duty
Adja	Adjacent	HDW	Hardware
AF	Above Finish Floor	HK	Housekeeping
AG	Aluminum and Glass	Hk	Hook
L	Angle	HM	Hollow Metal
⊕	At	HP	High Point
Auto	Automatic	HR	Hand Rail
AP	Access panel	Hr	Hour
Atten	Attenuation	HW	Hot Water
B	Brick	HVAC	Heating, Ventilating & Air Conditioning Contractor
BK	Blanket	IJ	Ipsas Joint
Bkt	Bearing	IMWP	Insulated Metal Wall Panel
BRG	Brick Shaft	Insul	Insulation
BS	By Owner	Isol jt	Isolation Joint
		IT	Isolation Transformer
		IVT	Intravenous Track
BUR	Built Up Roof	J	Joint
BW	Blanket Warmer	JCS	Joint Sealer
Bz	Bronze	JCF	Joint Compressible Filler
C, Conc	Concrete	KO	Knock Out Panel
Ca	Carpet	KP	Kick Plate
Cab	Cabinet	KS	Knee Space
CAT	Carpet Tile	L	Lath
CB	Corner Bead	L	Lock or locks (at casework)
C Br.	Center to Center	Lav	Lavatory
c to c	Center to Center	Lckr	Lockers
CC	Casework Contractor	LG	Leaded Glass
Ca, CLD	Ceiling	LL	Lead Lined
Ca, Com	Comest	LLG	Lead Lined Gypsum Board
CL	Centerline	LP	Low Point
CES	Carpet Edge Strip	LS	Lead Shielding
CF	Counter Flashing	M, Mill	Marble
CG	Corner Guard	Ma	Machine
Ch Bd	Chalk Board	Mach	Machinery
Channel	Channel	Mas	Masonry
CJ	Control Joint	MB	Marker Board (Chalkless Board)
CM	Concrete Block Masonry	MCB	Metal Casing Bead
CMU	Concrete Masonry Unit	Med Sta	Medicine Station
Col	Column	MES	Met Edge Strip
Cont.	Continuous	MG, M&G	Metal & Glass
Const	Construction	MJ	Medical Gas Outlet
Conv	Connector	Mh	Manhole
CRT	Computer Readout Terminal	MHW	Modular Head Wall
CT	Curtain Track	Min	Minimum
CTR	Contractor	MJ	Mastic Joint
CUH	Cabinet Unit Heater	MJR	Masonry Joint Reinforcing
CW	Cold Water	Mld	Molding
Cwk	Casework	MIL&P	Metal Lath & Plaster
DA	Double Acting	MO	Masonry or Rough Opening
DAS	Dovetail Anchor Slot	Mon	Monitor
Det	Detail (Refer to Drawings & Specs)	MPH	Multitrol Toilet Paper Holder
Div	Divider	MPU	Multipurpose Unit
DJ	Dummy Joint	Mr	Mirror
Dp	Drip	MR	Map Rail
DP	Dampproofing	MT	Metal Threshold
DPH	Dual Paper Holder (2 rolls)	MVB	Medical Gas Valve Box
DPK	Drapery Pocket	MWA	Modular Wall Assembly
Dr	Door	MWP	Metal Wall Panel
DS	Down Spout	Nar C	Narcotics Cabinet
DT	Drapery Track	NC	Nurse Call
Dwg	Drawing	ND	Not In Contract
Dwr	Dresser	NIC	Not Installed and installed by Owner - shown dotted
E	Exposed Structure	NR	Nursery Napkin Receptacle
Ea	Each	NS	Nurses Station
EC	Electrical Contract Contractor	O2, O	Oxygen
EF	Epoxy Floor	O.c.	On Center
EJ	Expansion Joint	Opg	Opening
EJP	Expansion Joint Floor Plate	Opp	Opposite
D, elev	Elevation	OR	Operating Room
Elev	Elevator	Orig	Original
Elect	Electric Panel	P	Plaster
EP	Electric Panel	P/P	Push Plate
ES	Edge Strip	Pa	Paint
EW	Electric Water Cooler	Partn	Partition
Ex, Dist	Existing	PC	Portland Cement Plaster
Exp	Expansion	Pe	Epoxy Paint
Ext	Exterior	Perf	Perforated Hardboard
Extz	Extruded	Perf	Perforated
F	Factory Finish	PG	Present Grade
FCU	Fan Coil Unit	PH	Paper Holder
FD	Floor Drain	PL	Plate
FEC	Fire Extinguisher Cabinet	PL	Plastic Laminate
FG	Finished Grade	PLFP	Plastic Laminate Filler
FH	Full Height	PLT	Plastic Laminate Fascia Panel
FHC	Fire Hose Cabinet	PLY	Plastic Laminate Countertop
FHCS	Flat Head Counter Sunk	PMW	Premixed Waterproofing
Fl	Finished	Pol	Polished
FL	Floor	POS	Pull Out Shelf
FL0	Fluorescent Light	PT	Pressure Treated
FP	Fixture By EC	Pv	Plaster Veneer
FR	Fire Rate	PV	Pedal Valve (Foot Operator)
FT	Fire Treated	PVC	Polyvinyl Chloride
FVC	Fire Valve Cabinet	R	Round
Gas	Gas	RA	Relieving Angle
Galv	Galvanized	RD	Return Air Grille
GB	Gypsum Board	RJ	Real Joint
GB F	Gypsum Board Filler	Repl	Receptacle
GB L	Gypsum Board Liner	Refr	Refrigerator
GB	Grab Bar	Rein	Reinforced, Reinforcing
GC	General Contract, Contractor	Reqd	Required
GI	Glass	RH	Robe hook
GR	Guard Rail	RML	Reinforced Masonry Lintel
GS	Structural Glazed Tile	RS	Recessed Shelf
GV	Gas Valve Box	SJ	Scored Joint
Gyp	Gypsum	S	Stain & Varnish (Wood Finish)

MATERIALS DESIGNATION

	BRICK		ACOUSTICAL TILE (IN SECTION)
	CONCRETE (IN PLAN)		PARTICLE BOARD
	CONCRETE (IN SECTION)		PLYWOOD
	GYPSUM BOARD		WOOD (BLOCKING)
	BACKER BOARD		WOOD (CONTINUOUS)
	BATT INSULATION		WOOD (FINISH)
	RIGID INSULATION		CERAMIC TILE
	METAL (SECTION)		CONCRETE MASONRY (IN PLAN)
			CONCRETE MASONRY (IN SECTION)

ARCHITECTURAL SYMBOLS

SEE STRUCT., MECH., ETC. FOR SYMBOLS RELATING TO THOSE DRAWINGS

	COLUMN GRID LINE		PARTITION TYPE Partition Type SEE SCHEDULE IN SPEC
	MATCH LINE		NEW CORNER GUARD
	WORK POINT, CONTROL OR DATUM POINT		REVISION Clouded area denotes latest revision.
	DETAIL Detail Number		NEW WALLS
	SECTION Section Number		NEW DOOR NUMBER
	INTERIOR ELEVATION View		TOILET ACCESSORY SEE SCHEDULE SHEET A6.3
	ROOM Room Name Room Number		

CEILING PLAN SYMBOLS

	2' x 4' Acoustical Lay-in Ceiling		Return Air Register See Mech Dwg
	Gypsum Board or Plaster Ceiling		Supply Air Diffuser See Mech Dwg
	Fluorescent Fixture		Exit Light
	Incandescent Light Fixture		Cut Ceiling Tile
	Incandescent Wall Washer		

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CODE SUMMARY

BOCA NATIONAL BUILDING CODE 1996	
USE GROUP B	
CONSTRUCTION TYPE: 2C	
"FULLY SPRINKLED"	
PROPOSED USE: MEDICAL OFFICE SPACE SINGLE TENANT	
AREA PER FLOOR ALLOWED BY TABLE 503	14,400 S.F.
AREA INCREASE FOR STREET FRONTAGE (150%)	21,600 S.F.
AREA INCREASE FOR SPRINKLERS (100%)	14,400 S.F.
TOTAL AREA ALLOWED	50,400 S.F.
AREA OF BUILDING	19,315 S.F.

Client:
BJC Health System
 9890 Clayton Road
 Suite 100
 St. Louis, Mo. 63124
 1-314-953-1980



Project:
BJC - O'Fallon Family Health Center

2360 Highway K
 O'Fallon, Missouri
 63366

Revisions

Prj # **97049**
 Date: **11/14/97**
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COVERSHEET

Sheet No.
A0.0
 The Wischmeyer Architects, Inc. 1997(C)