



- Doors with Vision Panel, Exact size TBD
- 1) Corridor 132 to Kitchen 177
 - 2) Corridor 134 to Kitchen 177
 - 3) MGR Office 127
 - 4) SC 128
 - 5) SC 129
 - 6) SC 130
 - 7) Closing 120 x2
 - 8) Coord 119
 - 9) MD 165
 - 10) MD 166
 - 11) MD 167
 - 12) Corridor 164 to 170 Conference
- Doors with Half Glass Panel
- 1) Tech 109 to Decon 107
 - 2) Decon 107 to Minor 108 (swinging)
 - 3) Decon 107 to LASIK 106 (swinging)
 - 4) Corridor 112 to Tech 109
- Doors with Full Glass Panel
- 1) Corridor 104 to Minor 108
 - 2) Corridor 104 to LASIK 106

VP = vision panel
HG = half glass
FG = full glass

AUTHORIZED USE OF THIS DOCUMENT
This Document is authorized for use for construction only if it bears the Architect's Seal with his/her signature transposed upon it.

OWNER OR CONTRACTOR SHALL FIELD & PLAN VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON THE DRAWINGS AND PROJECT SITE AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING WITH ANY CONSTRUCTION OR WORKSTUDIES OF THE BUILDING. THESE DRAWINGS ARE ONLY FOR THE EXCLUSIVE USE OF THE ARCHITECT AS PART OF THE ARCHITECT'S SERVICES.

ALL DRAWINGS ARE SCHEMATIC.

EXISTING BUILDINGS
ANY EXISTING DIMENSIONS OR CONDITIONS SHOWN ARE APPROXIMATE AND COMMENSURATE WITH THE INEVITABLE INACCURACIES OF RECORDING THE IN-PLACE CONDITIONS OF AN EXISTING BUILDING WITH ITS INHERENT HIDDEN CONDITIONS. THESE CUMULATIVE INACCURACIES WILL AFFECT OTHER DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS.

all dimensions are to face of GWB or face of counter
all doors are 36" unless noted otherwise
all fire extinguishers shall be in semi recessed bubble cabinets
See drawing A-4 for sound partitions & ceilings.
All walls extend 6" above finished ceiling height.

The layout in the existing bathrooms does not change, all the fixtures and partitions shall be replaced / upgraded with new fixtures and partitions.

The Massachusetts State Building Code
780 CMR (2015 IBC as amended by Massachusetts)

180 Daggett Drive, West Springfield, MA

These Drawings are for the Architectural portion of the project ONLY. Other permits required shall be applied for BY OTHERS.

Project consists of renovations to an existing building for a single tenant.

Building Use Group: 1 Floor, B, Business - Medical
Construction Type IIB

The building will be fully protected w/ sprinklers.

Area of building floor: 22,100 sf gross, exterior surface of exterior walls.

No basement

2015 IBC Chapter 5
506.2. Allowable Area = 92,000 sf

Occupant Load: @ 100sf gross = 175 persons

Exiting FROM BUILDING: (8) 36" doors, open in the direction of travel = (288)/(2) = capacity for 1440 persons.

Exits are located as remotely as possible. Path of travel to exits will be clear and unobstructed.

In my opinion we are meeting the requirements of the Code for this renovation project.

Accessible Means of Egress: Accessible path to Hcop uses. 521 CMR Accessibility: Building will be fully accessible.

Existing toilets will be supplemented w/ an additional 4 toilets and 1 urinal. Total fixtures 8 toilets and 2 urinals.

Calculation for Toilet Facilities:

Proposed Use: B, Business, Medical
Occupancy Load (by Code Calc. 1004.1.2)
@ 100 sf gross = 223 persons

248 CMR 10.10 Plumbing Fixtures

(i) Employee Toilet Facilities. Medical Healthcare Building:

223 persons assumes 112 males & 112 females per Code:

Toilets Female 1/45 so 112/45 = 3
Male 1/55, Urinals 50% so 112/55 = 2
Lavatories: 1 for each sex, 1/200 so 112/200 = 1
Drinking Fountains: 1 for each set of rest rooms.
Bath Shower: 1 for each set of rest rooms.
Service Sink: 1 service sink per floor.

Existing toilets:

Male	1 toilet, 1 urinal
Female	3 toilets

New Toilets:

Male	1 toilet, 1 urinal
Female	2 toilets
Unisex	1 toilet

TOTAL:

Male	2 toilets, 2 urinals
Female	5 toilets
Unisex	1 toilet

NOTES:

Alarm system, shall be installed to meet the requirements of the space.

The building does have a fire protection system. The sprinkler shall be installed to meet the requirements of the space.

HVAC system shall be installed to meet the requirements of the space.

Electrical system shall be re-worked and installed to meet the requirements of the new spaces

Plumbing system shall be installed to meet the requirements of the space.

All doors shall meet the building standard for type and installation, see interior design drawings.

020719

DATE

REVISIONS

1	Revisions to plan and doors 022519
2	Revisions to plan and doors 022519
3	Issued for Permit 032719
4	Revised 042219
5	Revised 051019
6	
7	

1 Revisions to plan and doors 022519
2 Revisions to plan and doors 022519
3 Issued for Permit 032719
4 Revised 042219
5 Revised 051019

THE SHALBURNE ARCHITECTS
Architecture Promotes Community

JOSEPH P. MATTEI & ASSOCIATES
25 GUY MANNERS RD
SHELburnE MASSACHUSETTS 01370
VOICE: 413.625.2584
Full Service Architectural Firm Serving MASSACHUSETTS CONNECTICUT VERMONT NEW HAMPSHIRE MAINE

Tenant Renovations
EYE & LASIK CENTER
180 Daggett Drive LLC
West Springfield, Massachusetts

CHECKED BY: Jpm
DRAWN BY: Jpm

SCALE: 1/8" = 1'-0"
UNLESS NOTED OTHERWISE

PROJECT NUMBER: 21828

SHEET: A-1

Issued for Permit 032719
FLOOR PLAN