

July 1, 2009

Client: Mr. Dutches

Address: New Jersey

A site visit was made to the above mentioned property to assess the home for safety and accessibility as well as to ascertain the environmental modifications required to adequately care for Mr. Dutches. We have taken his current medical condition and functional state into account as well as to forecast future needs that the natural aging process will impose on him in conjuncture to his current medical condition. Our forecasting has also taken into account the potential and expected co-morbidities including Diabetes Mellitus, osteoporosis, osteopenia, moderate to severe physical deconditioning and cardiopulmonary fragility. Additionally, Mr. Dutches's conditions cause him to be a high risk for falls that is associated not only with known Diabetes but also with vascular impaired amputees. Functionally, Mr. Dutches's medial and surgical history predispose him to a high risk of skin breakdown and ulceration on both the amputated limb as well as the contra lateral lower extremity. This is due to the increased weight bearing and shearing forces placed on the limbs due to compensations during the gait cycle with the use of a prostheses. Finally, the functional limitations imposed by the surgical process leave this gentleman less mobile, with an increased cardiac demand and require additional assistance of caregivers to maintain independence. Over time, it is expected that this burden to caregivers will only increase.

Currently, Mr. Dutches is ambulating with the use of his prosthetic limb independently and without the use of an assistive device. He is also able to currently negotiate stairs with the use of banisters and various handles/grab bars that are strategically placed throughout the home. However as previously stated, Mr. Dutches will very likely require the use of an assistive device such as a rolling walker and may possibly be required to use a wheelchair at some point due to the natural aging

process which is compounded by the increased risks for falls mentioned previously.

Currently he does fatigue easily and therefore does not attempt stair negotiation aside from entering/exiting the home. As such, he has been relegated to living on the 1st floor of a 2 story home where he sleeps nightly on the couch. Furthermore, he is unable to safely access the 2nd floor bathroom because of its current layout which compounds his inability to fully access his home as well as preventing full social interaction with his wife.

While staying in the 1st floor is he able to access the available bathroom for toileting, however, showering is cumbersome and requires continual assistance because of equipment and limited spatial requirements. The layout of the stairs in the home used for egress/regress as well as to access to his mail at the front of the property, does pose severe safety concerns that could place Mr. Dutches in potentially life threatening situations. In order to allow Mr. Dutches to regain and enjoy the freedom of movement and full social interaction in his home, it will be required to be retrofitted to allow it to be as barrier free as possible through the combination of both traditional remodeling projects as well as the installation of accessibility equipment.

The following modifications will therefore need to be made to the property to allow for Mr. Ball to safely accesses his home and facilitate his independence for both today and in the future. The descriptions below are general overviews for rational purposes in relation to the proposed changes with associated price points that all factor labor, material, overhead, and profit calculated into in each project.

Access into the Home

Currently there are two methods of access into the home that Mr. Dutches uses. His primary entrance (see appendix A pictures: A-C) has two primary issues that place him at risk for injury. The existing stairs have varying heights which can effectively throw him off balance and more importantly, the basement steps are adjacent to the platform just

prior to exit/entering the home. This open space is not only a safety concern in that he could potentially lose his balance and fall into the basement but there is no where to place a banister or grab bar upon entering the home.

This platform certainly would not safely accommodate a rolling walker/crutches or cane of any sort, nor will it ever allow for a stair lift in the event that he can no longer negotiate stairs.

The secondary means of egress/regress into the home is at the front door. (see appendix A picture D) He is also required to access the mail box daily which does not have handrails. (see appendix A picture E) In both instances, these steps do not avail themselves to safe negotiation should an assistive device be required or if he is unable to ambulate and a wheelchair is required.

In this particular instance, we would recommend eliminating both means of access into the home and replace it with a safer, all encompassing method of entering the home. We would recommend extending the driveway along side of the existing garage, (see appendix A picture F-J, footprint drawing page 2), and installing an enclosed vertical platform lift that will give access to Mr. Dutches' deck (floor plan drawing page 1 section 2) that will be both extended to meet the new driveway and raised to eliminate the 9" step into the home and allow a barrier free entrance. (see appendix A picture K) Since the winter months in the northeast would place heavy wear and tear on the lift, we would recommend framing, siding, and placing a roof over around the product to protect it for long term use and to reduce service calls. Since the platform lift will be the primary means of egress/regress to the home, it should be placed on a natural gas 8.5 KVA Kohler stand-by generator.

We would recommend constructing the deck from composite material with PVC railings for its low maintenance properties. The deck and driveway area will require both spot lighting on motion sensors and low voltage lighting tied into the PVC posts. We would recommend a 6' Therma-Tru French door with an accessible sill be installed as the primary entrance.

Total cost, inclusive of all demolition, electrical, carpentry, masonry, and all material needed to provide the above mentioned installation...\$82,000.00

To eliminate Mr. Dutches' need to climb two sets of stairs to retrieve the mail and more importantly from a safety standpoint, to give him a secondary means of egress/regress from the home in the event that the lift is under repair, a deck connecting the front door to the sidewalk should be constructed. (see picture L & refer to floor plan drawing page 1 section 2) A 6'x6' platform just outside the front door that would extend into a 3'-4' wide walkway that would end at the sidewalk height and should be constructed from composite material and have PVC railings and posts along all sides. The deck should have a set of stairs with a self closing gate for able bodied people as well. Since the threshold of the front door and the height of the side walk are almost the same distance off of grade, there would be a negligible slope that would be easily negotiated by Mr. Dutches

Total cost inclusive of masonry, carpentry and material...\$14,500.00

1st floor modifications

The 1st floor should house an accessible kitchen, bathroom and a clear pathway to the stairwell leading to the 2nd floor of the property. The kitchen in it's current configuration allows for full maneuverability, however, it does not allow access to the sink, it does not have a suitable work station at an appropriate height, nor is there the ability for Mr. Dutches to access the freezer from the wheelchair. (picture M & N)

The kitchen layout can remain the same, however, it will require new accessible cabinetry that has a 9" toe kick throughout. The cabinets should house "entertainment" style cabinet doors underneath the sink which have the ability to retract inside either side of the sink cabinet allowing Mr. Dutches full access to the sink. The kitchen should also

house a GE profile ADA compliant refrigerator (or equivalent). Mr. Dutches will need a work/food prep station that has a finished height of 34" and has 36" of open space under the counter to allow for full accessibility. The work station should also house an under counter/built in microwave oven. (refer to floor plan drawing page 1 section 2)

Total cost inclusive of all carpentry, electric, plumbing, drywall and painting, as well as the cost of the accessible cabinets, countertops, and appliances etc...\$57,000.00

The existing bathroom is definitively not accessible to Mr. Dutches and requires increased assistance by his caregiver and places him in an unsafe situation during transfers into and out of the shower. We would recommend a full remodel of the 1st floor bathroom to house a barrier free shower. We would recommend an accessible shower on the first floor for two primary reasons. 1st Mr. Dutches will need full access to the toilet via his wheelchair and 2nd, if in the future, he is no longer able to get to the 2nd floor, and he is forced to convert one of the other rooms on the 1st floor into a 5th bedroom, then he will have the an accessible shower available to him.

The bathroom will need to be enlarged to the dimensions as seen in floor plan drawing page 1 section 3. Access into the room should be via a 3' pocket door with a ramped threshold. The shower should measure at least 60" x 48" and house a Grohtherm 3000 thermostatic shower body with associated trim or equivalent, .5" wall union, a Grohe 79" metal hose and a Grohe Movario fixed shower head and Grohe Movario hand held shower spray on a 2' Grohe slide bar (or equivalent, however, a separate shower head and hand held shower head with a 79" hose is a must as is the thermostatic valve)

Please note that the thermostatic valve is accurate to within 1° Fahrenheit, temperature is selected by dialing the temperature handle to a setting within the 70 to 110 degree comfort zone. The handle design also features a safety detent at 100° for added protection. This specific combination of shower valves protects against fluctuations in water

temperature and will prevent scalding and should be installed for both the safety of Mr. Dutches.

One of the volume controls will be used to control the hand held shower head and is used in conjunction with a 7' long hose. This configuration allows the plumbing to be brought out a much lower point in relation to the fixed shower head. This is important in that it will allow Mr. Dutches the freedom to independently cover his entire surface area of his body without having to relocate the wheelchair inside the shower area.

A vanity set will be required to be milled to allow for full accessibility to the sink all the while keeping the hot water lines enclosed by the cabinetry. A solid surface countertop with an ADA depth sink bowl will be utilized to give a finished height of 33" and a 27" under cabinet space for full leg clearance. The vanity will also be required to have a 9" toe kick with an integrated toe kick heater to allow us to eliminate the existing baseboard heat and give greater clearance around the toilet.

The overall layout of the bathroom will allow Mr. Dutches full wheelchair accessibility to each of the three fixtures in the bathroom and will significantly reduce the need for assistance by his care giver. We would also strongly recommend that he utilize an Etac self propelled shower chair (or equivalent, however it must have at least 5" caster wheels) while showering. He should make all of his transfers while on dry ground and then wheel himself into the shower, hence the need for a barrier free shower.

Tile should reach the ceiling inside the shower and to the 4' mark out side of the shower to protect the walls from the wheelchair or shower chair. The tile should be a class 5 hardness rating, porcelain is preferred, and have the highest co-efficient of friction possible to reduce the potential of falls when wet.

Total cost for all labor and material...\$35,000.00

Mr. Dutches cannot currently access the front of his home, which is where the stairs to the 2nd floor is located, via his wheelchair because the doorways are too narrow. The entrance from the kitchen to the dining room area is the only feasible means of giving full access to the home and will need to be widened in order allow Mr. Dutches full reign of his home via his wheelchair. (pictures O & P and floor plan drawing page 1 section

2) Please note that the casework around each of the doors will need to be reproduced upon widening of each door.

Total cost for material, carpentry and electrical...\$8,000.00

Access to the 2nd level of the property

Two sets of stairs exist at the property separated by a platform that leads to the upstairs bedrooms. To eliminate the need to negotiate the stairs, a curved stair lift with two inside 90 degree turns and runs from the ground floor to the 2nd floor should be installed.

Total cost of product and installation...\$13,500.00

2nd floor modifications

The 2nd floor bathroom in its current state is completely inaccessible to Mr. Dutches. The access point is only 17" between the sink and corner of the chimney (picture Q) and is not adequate. Also the toilet is too close to the wall in the existing bathroom to allow him to safely get on and off of it.

In order to accommodate Mr. Dutches' physical and social needs by accessing the 2nd floor, we would suggest reconfiguring both the bathroom and two of the bedrooms to create a master suite. (Refer to floor plan drawing page 2 section 2) The layout of the bathroom will allow for full wheelchair accessibility and should house similar if not the same features as listed in the above mentioned bathroom from the 1st floor. The existing windows in the bathroom and adjacent bedroom will need to be relocated/replaced as well as the associated exterior siding to repair the outside fascia. The wall separating the bathroom from the one bedroom is load bearing and therefore a flush header will need to be installed. This configuration of the bathroom will completely open the room and give ample space for Mr. Dutches and his caregiver to negotiate in the space.

Total cost for all material and all trades...\$50,000.00

Appendix A:



Picture A

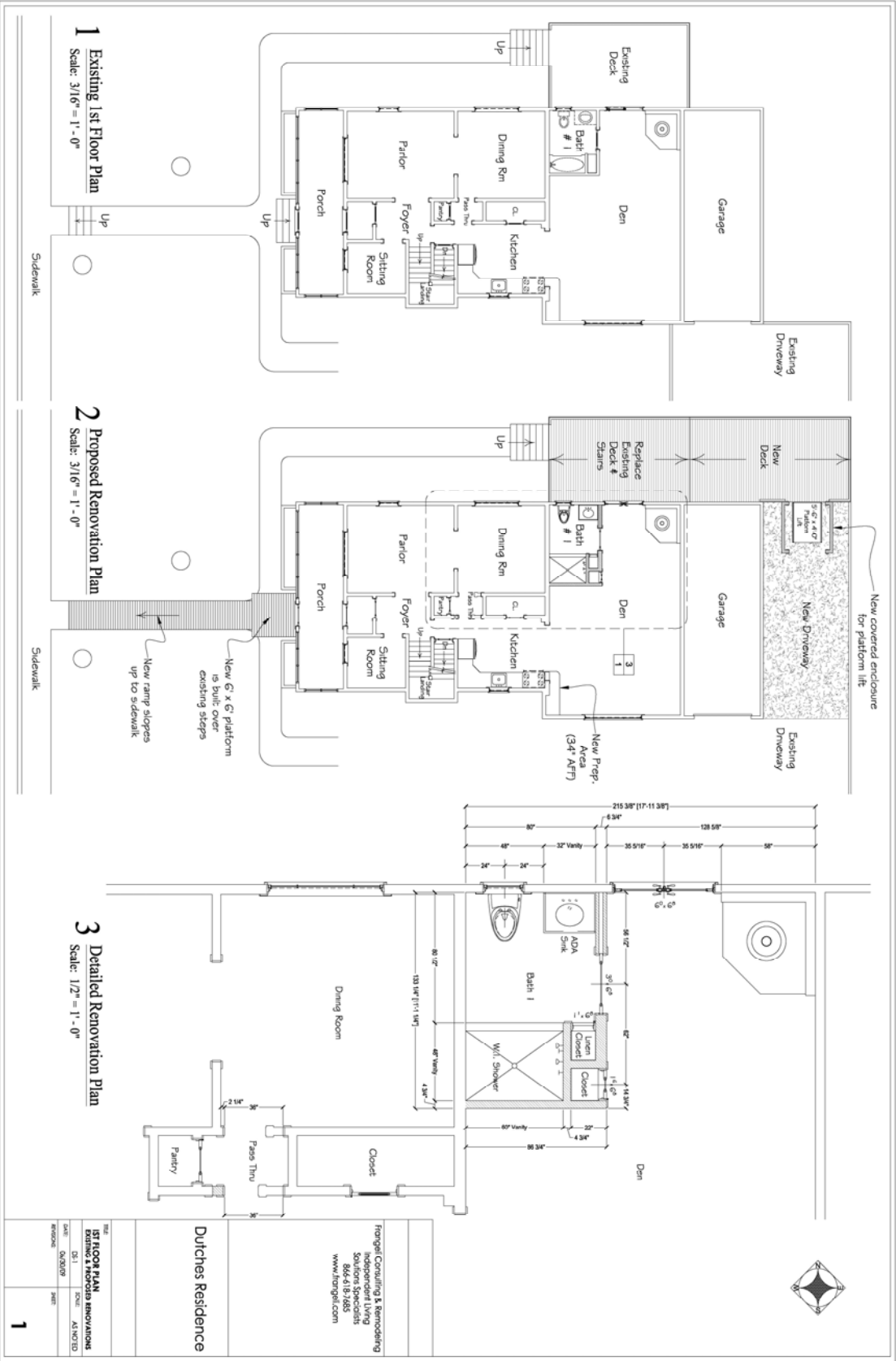


Picture B

Appendix A: (con't)



Picture C



1 Existing 1st Floor Plan
Scale: 3/16" = 1'-0"

2 Proposed Renovation Plan
Scale: 3/16" = 1'-0"

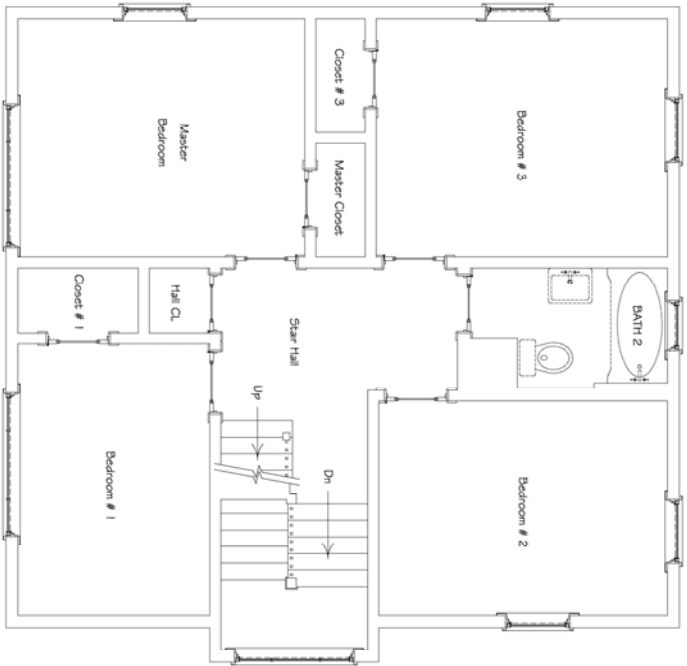
3 Detailed Renovation Plan
Scale: 1/2" = 1'-0"

Dutchess Residence

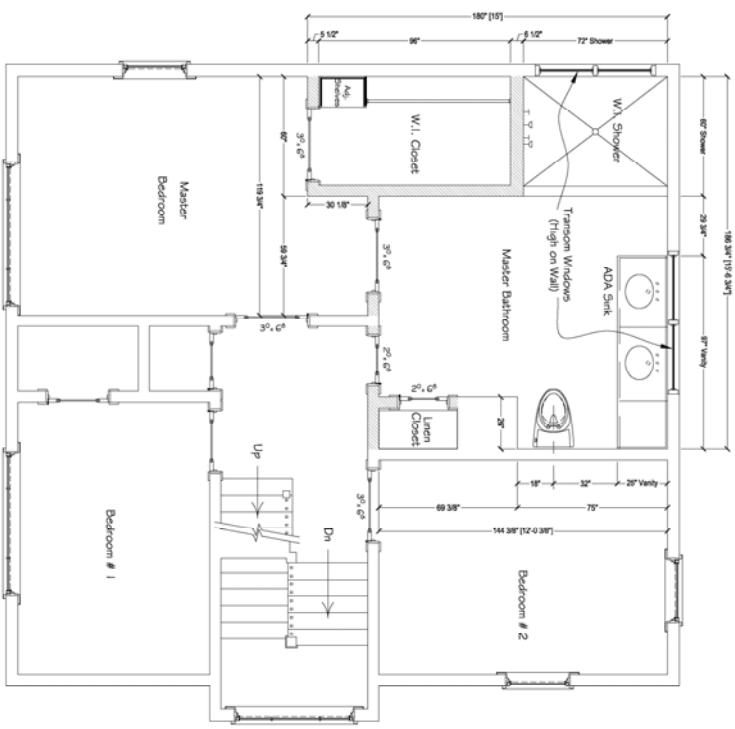
Fromgel Consulting & Remodeling
 Independent Living
 3864-118th St
 864-418-1865
 www.fromgel.com

DATE	SCALE
06-11-17	AS NOTED
REVISIONS	DATE

1



1 Existing 2nd Floor Plan
Scale: 1/2" = 1' - 0"



2 Proposed Renovation Plan
Scale: 1/2" = 1' - 0"



Fromgel Consulting & Remodeling
Independent Living
3864-A 18th St
St. Louis, MO 63103
www.fromgel.com

Dulches Residence

DATE	DESCRIPTION	BY
01/11/18	EXISTING FLOOR PLAN	FROMGEL
02/01/18	PROPOSED RENOVATION PLAN	FROMGEL
03/01/18	REVISED	FROMGEL
04/01/18	REVISED	FROMGEL
05/01/18	REVISED	FROMGEL
06/01/18	REVISED	FROMGEL
07/01/18	REVISED	FROMGEL
08/01/18	REVISED	FROMGEL
09/01/18	REVISED	FROMGEL
10/01/18	REVISED	FROMGEL
11/01/18	REVISED	FROMGEL
12/01/18	REVISED	FROMGEL
01/01/19	REVISED	FROMGEL
02/01/19	REVISED	FROMGEL
03/01/19	REVISED	FROMGEL
04/01/19	REVISED	FROMGEL
05/01/19	REVISED	FROMGEL
06/01/19	REVISED	FROMGEL
07/01/19	REVISED	FROMGEL
08/01/19	REVISED	FROMGEL
09/01/19	REVISED	FROMGEL
10/01/19	REVISED	FROMGEL
11/01/19	REVISED	FROMGEL
12/01/19	REVISED	FROMGEL
01/01/20	REVISED	FROMGEL
02/01/20	REVISED	FROMGEL
03/01/20	REVISED	FROMGEL
04/01/20	REVISED	FROMGEL
05/01/20	REVISED	FROMGEL
06/01/20	REVISED	FROMGEL
07/01/20	REVISED	FROMGEL
08/01/20	REVISED	FROMGEL
09/01/20	REVISED	FROMGEL
10/01/20	REVISED	FROMGEL
11/01/20	REVISED	FROMGEL
12/01/20	REVISED	FROMGEL
01/01/21	REVISED	FROMGEL
02/01/21	REVISED	FROMGEL
03/01/21	REVISED	FROMGEL
04/01/21	REVISED	FROMGEL
05/01/21	REVISED	FROMGEL
06/01/21	REVISED	FROMGEL
07/01/21	REVISED	FROMGEL
08/01/21	REVISED	FROMGEL
09/01/21	REVISED	FROMGEL
10/01/21	REVISED	FROMGEL
11/01/21	REVISED	FROMGEL
12/01/21	REVISED	FROMGEL
01/01/22	REVISED	FROMGEL
02/01/22	REVISED	FROMGEL
03/01/22	REVISED	FROMGEL
04/01/22	REVISED	FROMGEL
05/01/22	REVISED	FROMGEL
06/01/22	REVISED	FROMGEL
07/01/22	REVISED	FROMGEL
08/01/22	REVISED	FROMGEL
09/01/22	REVISED	FROMGEL
10/01/22	REVISED	FROMGEL
11/01/22	REVISED	FROMGEL
12/01/22	REVISED	FROMGEL
01/01/23	REVISED	FROMGEL
02/01/23	REVISED	FROMGEL
03/01/23	REVISED	FROMGEL
04/01/23	REVISED	FROMGEL
05/01/23	REVISED	FROMGEL
06/01/23	REVISED	FROMGEL
07/01/23	REVISED	FROMGEL
08/01/23	REVISED	FROMGEL
09/01/23	REVISED	FROMGEL
10/01/23	REVISED	FROMGEL
11/01/23	REVISED	FROMGEL
12/01/23	REVISED	FROMGEL
01/01/24	REVISED	FROMGEL
02/01/24	REVISED	FROMGEL
03/01/24	REVISED	FROMGEL
04/01/24	REVISED	FROMGEL
05/01/24	REVISED	FROMGEL
06/01/24	REVISED	FROMGEL
07/01/24	REVISED	FROMGEL
08/01/24	REVISED	FROMGEL
09/01/24	REVISED	FROMGEL
10/01/24	REVISED	FROMGEL
11/01/24	REVISED	FROMGEL
12/01/24	REVISED	FROMGEL
01/01/25	REVISED	FROMGEL
02/01/25	REVISED	FROMGEL
03/01/25	REVISED	FROMGEL
04/01/25	REVISED	FROMGEL
05/01/25	REVISED	FROMGEL
06/01/25	REVISED	FROMGEL
07/01/25	REVISED	FROMGEL
08/01/25	REVISED	FROMGEL
09/01/25	REVISED	FROMGEL
10/01/25	REVISED	FROMGEL
11/01/25	REVISED	FROMGEL
12/01/25	REVISED	FROMGEL
01/01/26	REVISED	FROMGEL
02/01/26	REVISED	FROMGEL
03/01/26	REVISED	FROMGEL
04/01/26	REVISED	FROMGEL
05/01/26	REVISED	FROMGEL
06/01/26	REVISED	FROMGEL
07/01/26	REVISED	FROMGEL
08/01/26	REVISED	FROMGEL
09/01/26	REVISED	FROMGEL
10/01/26	REVISED	FROMGEL
11/01/26	REVISED	FROMGEL
12/01/26	REVISED	FROMGEL
01/01/27	REVISED	FROMGEL
02/01/27	REVISED	FROMGEL
03/01/27	REVISED	FROMGEL
04/01/27	REVISED	FROMGEL
05/01/27	REVISED	FROMGEL
06/01/27	REVISED	FROMGEL
07/01/27	REVISED	FROMGEL
08/01/27	REVISED	FROMGEL
09/01/27	REVISED	FROMGEL
10/01/27	REVISED	FROMGEL
11/01/27	REVISED	FROMGEL
12/01/27	REVISED	FROMGEL
01/01/28	REVISED	FROMGEL
02/01/28	REVISED	FROMGEL
03/01/28	REVISED	FROMGEL
04/01/28	REVISED	FROMGEL
05/01/28	REVISED	FROMGEL
06/01/28	REVISED	FROMGEL
07/01/28	REVISED	FROMGEL
08/01/28	REVISED	FROMGEL
09/01/28	REVISED	FROMGEL
10/01/28	REVISED	FROMGEL
11/01/28	REVISED	FROMGEL
12/01/28	REVISED	FROMGEL
01/01/29	REVISED	FROMGEL
02/01/29	REVISED	FROMGEL
03/01/29	REVISED	FROMGEL
04/01/29	REVISED	FROMGEL
05/01/29	REVISED	FROMGEL
06/01/29	REVISED	FROMGEL
07/01/29	REVISED	FROMGEL
08/01/29	REVISED	FROMGEL
09/01/29	REVISED	FROMGEL
10/01/29	REVISED	FROMGEL
11/01/29	REVISED	FROMGEL
12/01/29	REVISED	FROMGEL
01/01/30	REVISED	FROMGEL
02/01/30	REVISED	FROMGEL
03/01/30	REVISED	FROMGEL
04/01/30	REVISED	FROMGEL
05/01/30	REVISED	FROMGEL
06/01/30	REVISED	FROMGEL
07/01/30	REVISED	FROMGEL
08/01/30	REVISED	FROMGEL
09/01/30	REVISED	FROMGEL
10/01/30	REVISED	FROMGEL
11/01/30	REVISED	FROMGEL
12/01/30	REVISED	FROMGEL
01/01/31	REVISED	FROMGEL
02/01/31	REVISED	FROMGEL
03/01/31	REVISED	FROMGEL
04/01/31	REVISED	FROMGEL
05/01/31	REVISED	FROMGEL
06/01/31	REVISED	FROMGEL
07/01/31	REVISED	FROMGEL
08/01/31	REVISED	FROMGEL
09/01/31	REVISED	FROMGEL
10/01/31	REVISED	FROMGEL
11/01/31	REVISED	FROMGEL
12/01/31	REVISED	FROMGEL
01/01/32	REVISED	FROMGEL
02/01/32	REVISED	FROMGEL
03/01/32	REVISED	FROMGEL
04/01/32	REVISED	FROMGEL
05/01/32	REVISED	FROMGEL
06/01/32	REVISED	FROMGEL
07/01/32	REVISED	FROMGEL
08/01/32	REVISED	FROMGEL
09/01/32	REVISED	FROMGEL
10/01/32	REVISED	FROMGEL
11/01/32	REVISED	FROMGEL
12/01/32	REVISED	FROMGEL
01/01/33	REVISED	FROMGEL
02/01/33	REVISED	FROMGEL
03/01/33	REVISED	FROMGEL
04/01/33	REVISED	FROMGEL
05/01/33	REVISED	FROMGEL
06/01/33	REVISED	FROMGEL
07/01/33	REVISED	FROMGEL
08/01/33	REVISED	FROMGEL
09/01/33	REVISED	FROMGEL
10/01/33	REVISED	FROMGEL
11/01/33	REVISED	FROMGEL
12/01/33	REVISED	FROMGEL
01/01/34	REVISED	FROMGEL
02/01/34	REVISED	FROMGEL
03/01/34	REVISED	FROMGEL
04/01/34	REVISED	FROMGEL
05/01/34	REVISED	FROMGEL
06/01/34	REVISED	FROMGEL
07/01/34	REVISED	FROMGEL
08/01/34	REVISED	FROMGEL
09/01/34	REVISED	FROMGEL
10/01/34	REVISED	FROMGEL
11/01/34	REVISED	FROMGEL
12/01/34	REVISED	FROMGEL
01/01/35	REVISED	FROMGEL
02/01/35	REVISED	FROMGEL
03/01/35	REVISED	FROMGEL
04/01/35	REVISED	FROMGEL
05/01/35	REVISED	FROMGEL
06/01/35	REVISED	FROMGEL
07/01/35	REVISED	FROMGEL
08/01/35	REVISED	FROMGEL
09/01/35	REVISED	FROMGEL
10/01/35	REVISED	FROMGEL
11/01/35	REVISED	FROMGEL
12/01/35	REVISED	FROMGEL
01/01/36	REVISED	FROMGEL
02/01/36	REVISED	FROMGEL
03/01/36	REVISED	FROMGEL
04/01/36	REVISED	FROMGEL
05/01/36	REVISED	FROMGEL
06/01/36	REVISED	FROMGEL
07/01/36	REVISED	FROMGEL
08/01/36	REVISED	FROMGEL
09/01/36	REVISED	FROMGEL
10/01/36	REVISED	FROMGEL
11/01/36	REVISED	FROMGEL
12/01/36	REVISED	FROMGEL
01/01/37	REVISED	FROMGEL
02/01/37	REVISED	FROMGEL
03/01/37	REVISED	FROMGEL
04/01/37	REVISED	FROMGEL
05/01/37	REVISED	FROMGEL
06/01/37	REVISED	FROMGEL
07/01/37	REVISED	FROMGEL
08/01/37	REVISED	FROMGEL
09/01/37	REVISED	FROMGEL
10/01/37	REVISED	FROMGEL
11/01/37	REVISED	FROMGEL
12/01/37	REVISED	FROMGEL
01/01/38	REVISED	FROMGEL
02/01/38	REVISED	FROMGEL
03/01/38	REVISED	FROMGEL
04/01/38	REVISED	FROMGEL
05/01/38	REVISED	FROMGEL
06/01/38	REVISED	FROMGEL
07/01/38	REVISED	FROMGEL
08/01/38	REVISED	FROMGEL
09/01/38	REVISED	FROMGEL
10/01/38	REVISED	FROMGEL
11/01/38	REVISED	FROMGEL
12/01/38	REVISED	FROMGEL
01/01/39	REVISED	FROMGEL
02/01/39	REVISED	FROMGEL
03/01/39	REVISED	FROMGEL
04/01/39	REVISED	FROMGEL
05/01/39	REVISED	FROMGEL
06/01/39	REVISED	FROMGEL
07/01/39	REVISED	FROMGEL
08/01/39	REVISED	FROMGEL
09/01/39	REVISED	FROMGEL
10/01/39	REVISED	FROMGEL
11/01/39	REVISED	FROMGEL
12/01/39	REVISED	FROMGEL
01/01/40	REVISED	FROMGEL
02/01/40	REVISED	FROMGEL
03/01/40	REVISED	FROMGEL
04/01/40	REVISED	FROMGEL
05/01/40	REVISED	FROMGEL
06/01/40	REVISED	FROMGEL
07/01/40	REVISED	FROMGEL
08/01/40	REVISED	FROMGEL
09/01/40	REVISED	FROMGEL
10/01/40	REVISED	FROMGEL
11/01/40	REVISED	FROMGEL
12/01/40	REVISED	FROMGEL
01/01/41	REVISED	FROMGEL
02/01/41	REVISED	FROMGEL
03/01/41	REVISED	FROMGEL
04/01/41	REVISED	FROMGEL
05/01/41	REVISED	FROMGEL
06/01/41	REVISED	FROMGEL
07/01/41	REVISED	FROMGEL
08/01/41	REVISED	FROMGEL
09/01/41	REVISED	FROMGEL
10/01/41	REVISED	FROMGEL
11/01/41	REVISED	FROMGEL
12/01/41	REVISED	FROMGEL
01/01/42	REVISED	FROMGEL
02/01/42	REVISED	FROMGEL
03/01/42	REVISED	FROMGEL
04/01/42	REVISED	FROMGEL
05/01/42	REVISED	FROMGEL
06/01/42	REVISED	FROMGEL
07/01/42	REVISED	FROMGEL
08/01/42	REVISED	FROMGEL
09/01/42	REVISED	FROMGEL
10/01/42	REVISED	FROMGEL
11/01/42	REVISED	FROMGEL
12/01/42	REVISED	FROMGEL
01/01/43	REVISED	FROMGEL
02/01/43	REVISED	FROMGEL
03/01/43	REVISED	FROMGEL
04/01/43	REVISED	FROMGEL
05/01/43	REVISED	FROMGEL
06/01/43	REVISED	FROMGEL
07/01/43		