

[illegible][illegible]

The following is a list of the Wetlands from the Marquette Township Submittal to the National Wetlands Inventory. The list is based on the National Wetlands Inventory data for the Marquette Township, Michigan, and is based on the National Wetlands Inventory data for the Marquette Township, Michigan, and is based on the National Wetlands Inventory data for the Marquette Township, Michigan.

Wetland ID	Wetland Type	Wetland Description
1. S100 150-17(0.1)	Shrub Swamp	Shrub Swamp, 150-17(0.1) acres, located in the Marquette Township, Michigan.
2. S100 150-13(0.3)	Shrub Swamp	Shrub Swamp, 150-13(0.3) acres, located in the Marquette Township, Michigan.
3. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
4. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
5. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
6. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
7. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
8. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
9. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
10. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
11. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
12. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
13. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
14. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
15. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
16. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
17. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
18. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
19. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.
20. S100 150-24(0.3)	Shrub Swamp	Shrub Swamp, 150-24(0.3) acres, located in the Marquette Township, Michigan.

[illegible][illegible][illegible]

THE LINDENWOOD CORPORATION
c/o Paul Nardman
President/CEO
3305 Shiprock Pln
(PO Box 670)
West Chester, PA 19380

Parcel Information:

TP: 67-00-03185-00-5
(8 29 U 28) PARCEL 'K'
TP: 67-00-01069-00-1
(8 28 U 39) PARCEL 'L'
TP: 67-00-03186-00-4
(8 29 U 1) PARCEL 'C'
TP: 67-00-03189-00-1
(8 29 U 2) PARCEL 'D'

Net Tract: 118.2054 Acres
PUD: 12.8761 Acres

MEMORY CARE FACILITIES EXPANSION

RECORD PLAN - OVERALL TRACK

MEADOWOOD SENIOR LIVING

WORCESTER TOWNSHIP - MONTICLOUIR COUNTY - PENNSYLVANIA

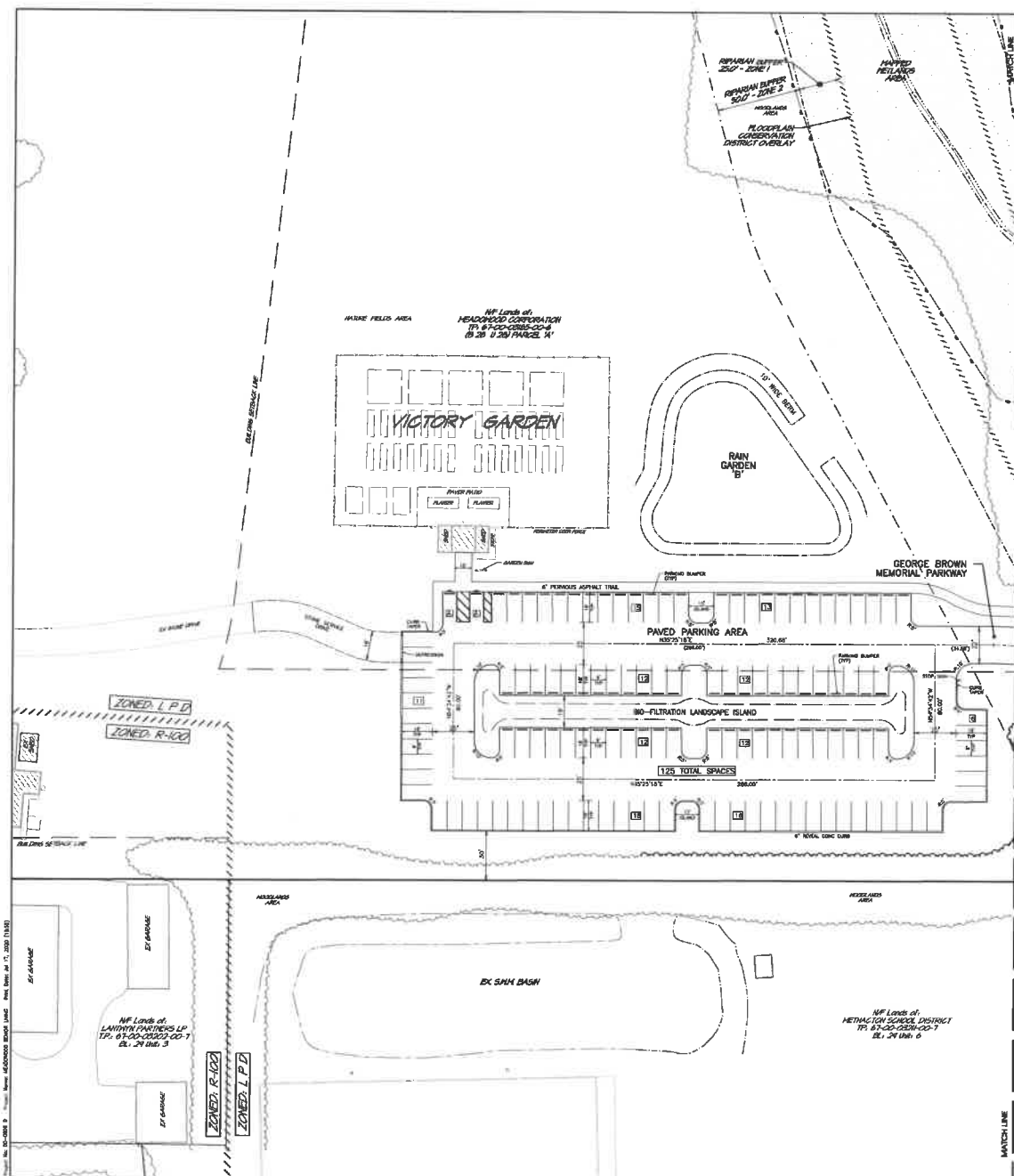
WOODBURY & ASSOCIATES,
MUNICIPAL/CIVIL CONSULTING ENGINEERS
 1108 N. 2ND ST., SUITE 200
 WILKES BARRE, PA 18701-3245
 TEL: (717) 824-4441 FAX: (717) 824-4573
 WWW.WOODBURY-PA.COM

Upper Limb: D18-02_Record

Job No: 00-0606 D18

Plan Sheet: JULY 13, 2020

Sheet No: 2 of 27



[illegible][illegible][illegible]

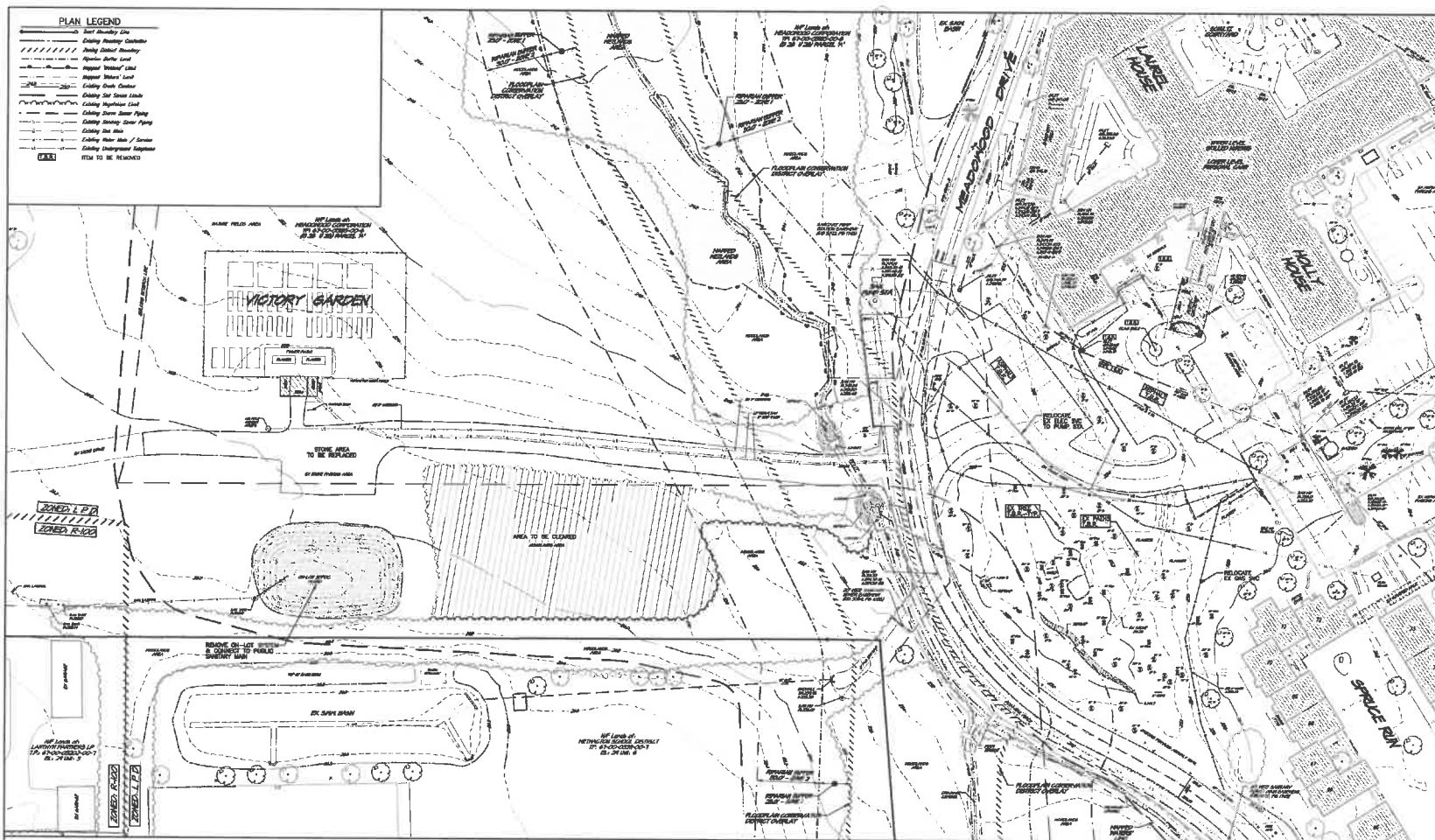
THE MEADOWOOD CORPORATION
c/o Paul Nordman
President/GEO
3305 Shipping Pkwy
(PO Box 670)
Westchester, PA 19380

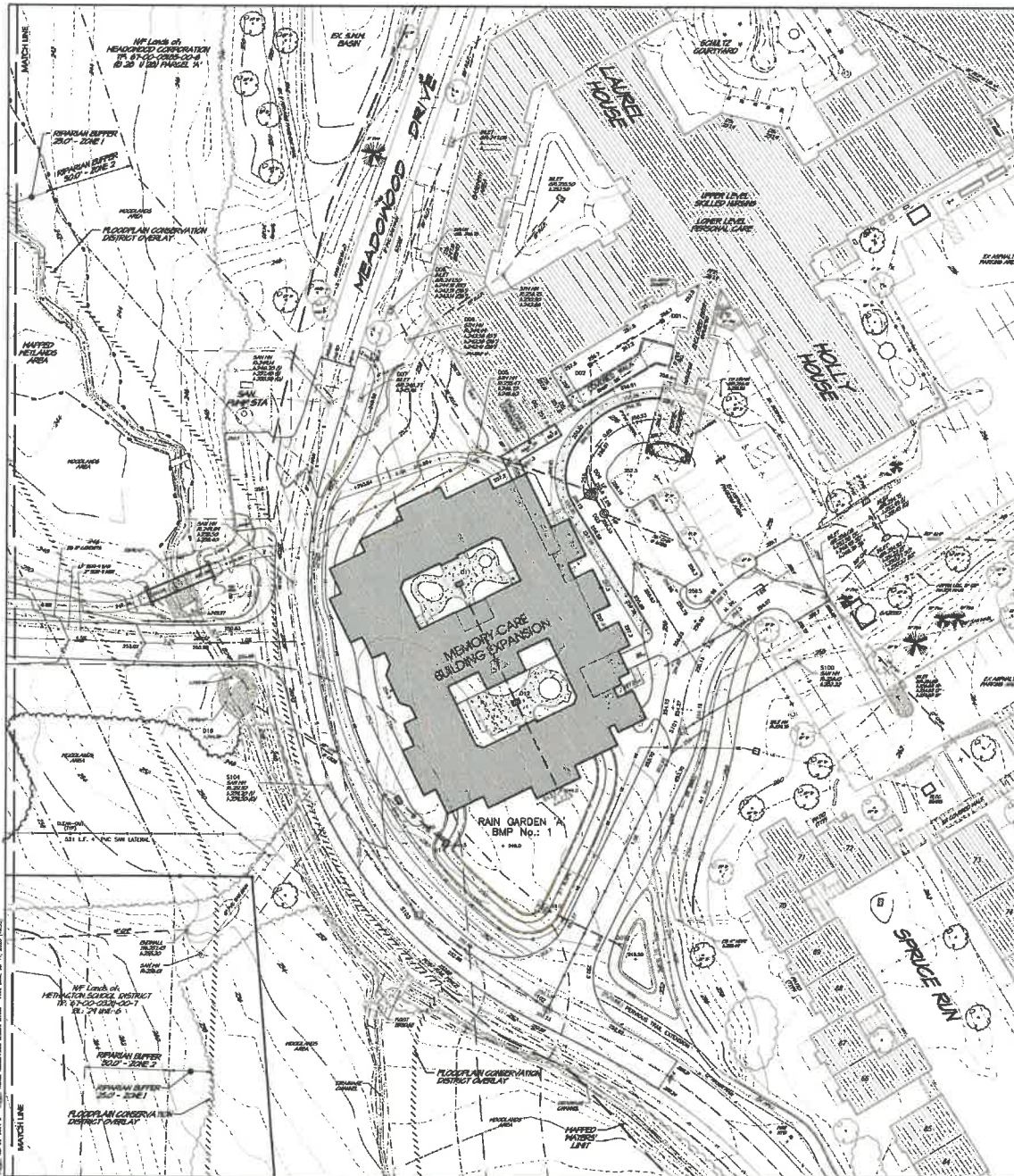
For Information:

BT 67-00-03185-00-6
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BT 67-00-01009-00-4
B 26 U 36) PARCEL 'B'
BT 67-00-03186-00-1
B 29 U 1) PARCEL 'C'
BT 67-00-03189-00-1
B 29 U 2) PARCEL 'D'

Net Tract: 118.2056 Acres

EXISTING FEATURES, FUN
OVERALL TRACT
MEADOWS SENIOR LIVING
WOOLSTEAD TOWNSHIP - MONTEGOMERY COUNTY - PENNSYLVANIA
WOODROW & ASSOCIATES, INC.
MINERAL CIVIL CONSULTING ENGINEERS
1100 West, Suite 100, P.O. Box 100, Leesport, PA 19359
Phone: (717) 935-5075 Fax: (717) 935-5076





GENERAL PLAN NOTES

Refer to plan sheet 2 RECORD PLAN - OVERALL TRACT for all BASE EXISTING FEATURES and SURVEY NOTES.

Refer to plan sheet 3 LAYOUT PLAN - MEMORY CARE FACILITY for all BASE DEVELOPMENT NOTES.

BASE CONSTRUCTION DESIGN NOTES

- The contractor shall ensure that all necessary permits and approvals have been obtained prior to commencement of any site construction activities.
- Location and identification of existing features shall be in place and functional prior to any earth alterations or grading work.
- Contractor to ensure compliance with ADA regulations.
- This project shall be subject to public sanitary sewer by Moseley Township and water services by North Penn Water Authority.
- Grading shall be provided to be set on, placed or placed within, the area of any utility or storm water sewerage structure to maintain the ground surface.
- Construction materials and procedures shall follow Pennsylvania Department of Transportation Specifications and Standards.
- Any/for above water connections, exterior and detention facilities shown on these plans are a basis for the preliminary plan only. The contractor shall be responsible for the final design and construction of the water and sewerage system. The contractor shall be responsible for the final design and construction of the water and sewerage system. The contractor shall be responsible for the final design and construction of the water and sewerage system.
- The proposed drainage system shown on this plan has been based on the proposed subject's existing topography and has been used to design the storm water management facilities. The contractor shall verify the existing topography and drainage system with the Township and the project design engineer.

SANITARY STRUCTURE SCHEDULE

Structure ID	Length (ft)	Width (ft)	Material	Notes
Structure ID: 001	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 002	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 003	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 004	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 005	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 006	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 007	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 008	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 009	100	10	P.C.C. (6in 24)	Sanitary Manhole
Structure ID: 010	100	10	P.C.C. (6in 24)	Sanitary Manhole

SANITARY PIPE SCHEDULE

Structure ID	Length (ft)	Width (ft)	Material	Notes
Structure ID: 001	75	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 002	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 003	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 004	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 005	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 006	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 007	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 008	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 009	100	8"	P.V.C. (6in 24)	Sanitary Pipe
Structure ID: 010	100	8"	P.V.C. (6in 24)	Sanitary Pipe

WATER MAIN CONSTRUCTION:

Refer to North Penn Water Authority design plans for existing water main relocation and construction of proposed water main loop.

STORMWATER STRUCTURE SCHEDULE

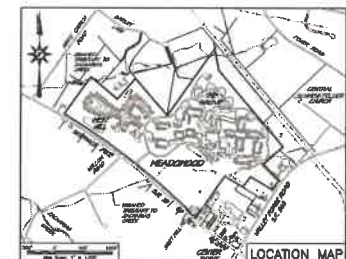
Structure ID	Length (ft)	Width (ft)	Material	Notes
Structure ID: 001	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 002	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 003	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 004	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 005	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 006	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 007	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 008	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 009	100	10	P.C.C. (6in 24)	Stormwater Manhole
Structure ID: 010	100	10	P.C.C. (6in 24)	Stormwater Manhole

STORMWATER PIPE SCHEDULE

Structure ID	Length (ft)	Width (ft)	Material	Notes
Structure ID: 001	75	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 002	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 003	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 004	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 005	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 006	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 007	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 008	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 009	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe
Structure ID: 010	100	8"	H.D.P.E. (6in 24)	Stormwater Pipe

PLAN LEGEND

Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint
Existing Building Footprint	Existing Building Footprint



REVISIONS

Rev	Description
1	Initial Issue
2	Revised
3	Revised
4	Revised
5	Revised
6	Revised
7	Revised
8	Revised
9	Revised
10	Revised



Scale in Feet (1" = 30')

DATE: 07/13/2020

PROJECT: MEMORY CARE FACILITIES EXPANSION

PROJECT NUMBER: 17776

CALL: 1-800-243-1776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

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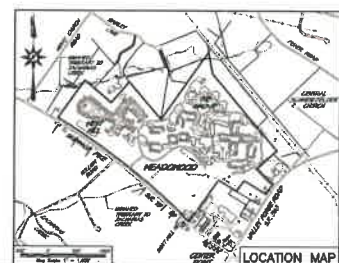
PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776

PROJECT NUMBER: 17776



* RADIUM BUFFER PLANTING HAS BEEN SPECIFIED ACCORDING TO ALL REGULATIONS AND RECOMMENDATIONS WITHIN PG&EP
RIP MANUAL, CHAPTER 6.7.1 - RADIUM BUFFER RESTORATION 263-0300-002



BASE LANDSCAPING NOTES:

2. Piling behind perpendicular parties is to be loaded a minimum of 3' behind the curb line.

SEE SHEET 18 FOR 6MM GARDEN FLAG PLANTING SCHEDULES

100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0%

* CONTROL COLOR TEMPERATURE (3000K for the warm white emitting)



Applicant:

TP: 62-00-03185-00-6

[illegible]

From Collect:

11 & 21

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

15' 0' 15'

Scale in Feet (1" = 30')

ONLY PLANT ADDRESSES A FULL
PROPOSAL. SEE THE COMPASS
IN THE OFFICE AND RETURN UPON
THE WORK.

THE PLAN HAS BEEN REFINED
SPECIFICALLY FOR THE APPROVAL
AND FINANCIAL COMMITMENT FROM
ANY ADDITIONAL STAKEHOLDERS.
DISCUSSION ON THE 2010-11
BUDGET COMPOSED OF REVENUES
& EXPENSES, ETC. IS PROMPTLY



CALL 1-800-242-1778
PROJECT SHOW NUMBER FOR DETAILS

Applicant:
THE MEADOWOOD
CORPORATION
c/o Paul Meedman
President/CEO
3305 Sidgeway Pike
(PO Box 670)
Warminster, PA 18980

Parcel Information:

TP: 87-00-03185-00-5
(B 28 U 28) PARCEL 'A'

TP: 87-00-01088-00-4
(B 28 U 39) PARCEL 'B'

TP: 87-00-03126-00-4
(B 29 U 1) PARCEL 'C'

TP: 87-00-03189-00-1
(B 29 U 2) PARCEL 'D'

Net Trench 118.3056 Acres
PCO: Lemoic 12.8781 Acres
GRCS: Arvic 131.0817 Acres

MEMORY CARE FACILITIES EXPANSION
PROFILES SHEET
CROSS LOT UTILITIES -
MEADOWOOD SENIOR LIVING
Worcester Township - Montgomery County - Pennsylvania
WOODROW & ASSOCIATES
MINERAL / CIVIL CONSULTING ENGINEERS
1100 North Baltimore Ave., Suite 300
P.O. Box 10000
Phila. (215) 241-5444 Fax: (215) 241-5445

Layer Utilz	D18-24_Profile
Job No:	D0-D506 D18
Plot Date:	JULY 13, 2020

24 of 27

RESERVED FOR FUTURE SUBMISSION

CONSTRUCTION SEQUENCE

At least 7 days before starting any earth disturbance activities, the contractor shall provide all contractors involved in these activities the location of all underground utilities, the location and extent of all existing structures, and the location of all existing structures. The contractor shall also provide a copy of the approved construction sequence to the project engineer. The contractor shall also provide a copy of the approved construction sequence to the project engineer. The contractor shall also provide a copy of the approved construction sequence to the project engineer.

PHASE 1A CONSTRUCTION

1. Obtain and Tag the Work of Disruption as shown on the plans.
2. Install Base Construction (Refer to the plan showing elevations of 11.00 and 11.50) as shown and detailed on the plans. Base Construction shall include a minimum length of 100' and be located on the main road (Temporary Road) to provide access to the work area.
3. Install Temporary Road Structure on the existing driveway along existing Main Road to provide any access or egress needed to the work area.
4. Install Concrete Filter Sand C-01 through C-11 as shown and detailed on the plans.
5. Install new storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans, and install 12" and 18" Ø storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area.

PHASE 1B CONSTRUCTION

1. Install the Base Construction (Refer to the plan showing elevations of 11.00 and 11.50) as shown and detailed on the plans. Base Construction shall include a minimum length of 100' and be located on the main road (Temporary Road) to provide access to the work area.
2. Install Temporary Road Structure on the existing driveway along existing Main Road to provide any access or egress needed to the work area.
3. Install Concrete Filter Sand C-01 through C-11 as shown and detailed on the plans.
4. Install new storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans, and install 12" and 18" Ø storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area.

PHASE 2 CONSTRUCTION

1. Install Concrete Filter Sand C-01 through C-11 as shown and detailed on the plans. Base Construction shall include a minimum length of 100' and be located on the main road (Temporary Road) to provide access to the work area.
2. Install Temporary Road Structure on the existing driveway along existing Main Road to provide any access or egress needed to the work area.
3. Install Concrete Filter Sand C-01 through C-11 as shown and detailed on the plans.
4. Install new storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans, and install 12" and 18" Ø storm drain (12" and 18" Ø) with manholes at 11.00 and 11.50 as shown on the plans. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area. The storm drain shall be installed in the main road (Temporary Road) to provide access to the work area.

B.M.P. MAINTENANCE PROGRAM

The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project.

MAINTENANCE NOTES

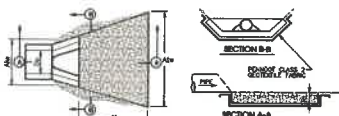
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MAINTENANCE NOTES

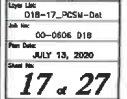
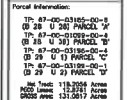
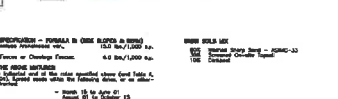
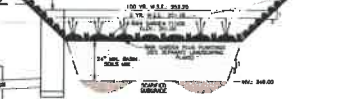
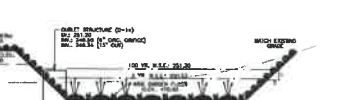
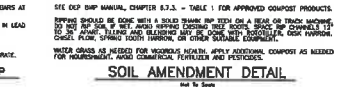
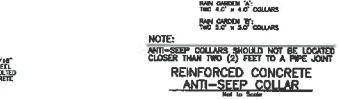
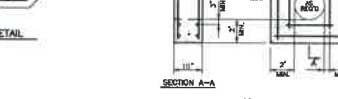
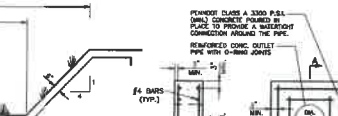
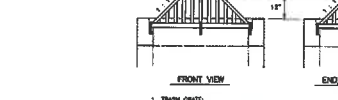
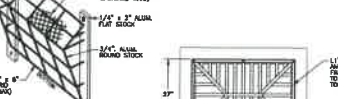
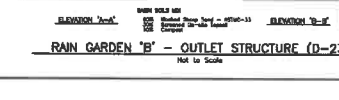
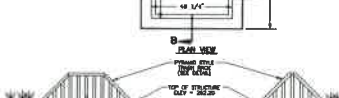
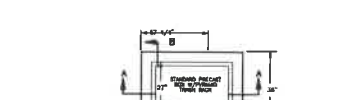
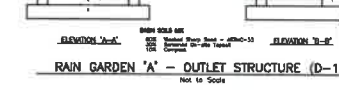
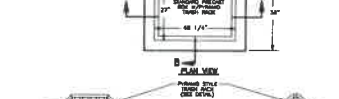
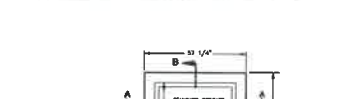
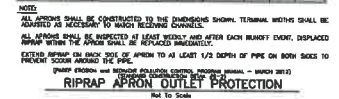
1. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project.

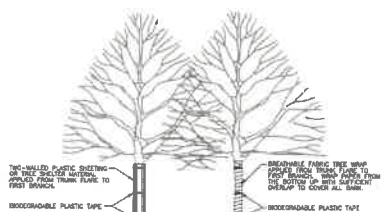
MAINTENANCE NOTES

1. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project. The contractor shall maintain the facility during the project.



Designation	Flow Rate (cfs)	Velocity (ft/s)	Head (ft)	Length (ft)	Width (ft)	Height (ft)	Material
D11	18	4.11	0.3	7.5	4.5	7.5	Concrete
D12	18	4.11	0.3	7.5	4.5	7.5	Concrete
D13	18	4.11	0.3	7.5	4.5	7.5	Concrete
D14	18	4.11	0.3	7.5	4.5	7.5	Concrete
D15	18	4.11	0.3	7.5	4.5	7.5	Concrete





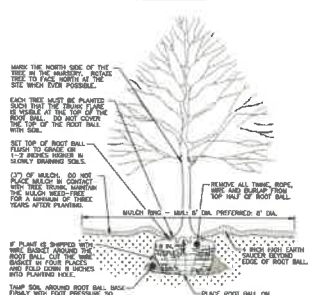
- NOTES:**
1. APPLY THE PLASTIC SHEETING LIKEWISE AROUND THE TRUNK TO LEAVE A 0.5 INCH GAP BETWEEN THE TRUNK AND THE SHEETING.
 2. THE TRUNK WRAP SHOULD BE APPLIED AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.
 3. THE TRUNK WRAP SHOULD BE REMOVED AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.

TREE WRAPPING DETAIL

Not To Scale



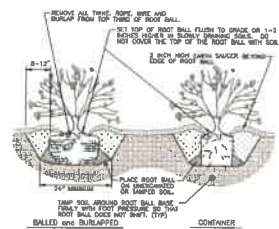
- EVERGREEN TREE**
1. MARK THE NORTH SIDE OF THE TREE IN THE PLANTING HOLE.
 2. EACH TREE MUST BE PLANTED WITH THE TRUNK PLUMB TO THE PLANTING HOLE.
 3. SET TOP OF ROOT BALL PLUMB TO GRADE OR 1.5 INCHES ABOVE GRADE.
 4. IF PLANT IS SHIPPED WITH WIRE WRAP, IT MUST BE REMOVED AS THE TREE IS PLANTED.
 5. IF PLANT IS SHIPPED WITH WIRE WRAP, IT MUST BE REMOVED AS THE TREE IS PLANTED.



- DECIDUOUS TREE**
1. MARK THE NORTH SIDE OF THE TREE IN THE PLANTING HOLE.
 2. EACH TREE MUST BE PLANTED WITH THE TRUNK PLUMB TO THE PLANTING HOLE.
 3. SET TOP OF ROOT BALL PLUMB TO GRADE OR 1.5 INCHES ABOVE GRADE.
 4. IF PLANT IS SHIPPED WITH WIRE WRAP, IT MUST BE REMOVED AS THE TREE IS PLANTED.
 5. IF PLANT IS SHIPPED WITH WIRE WRAP, IT MUST BE REMOVED AS THE TREE IS PLANTED.

TREE PLANTING DETAIL

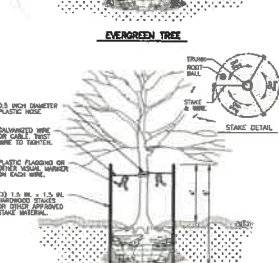
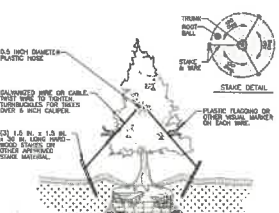
Not To Scale



- DECIDUOUS & EVERGREEN SHRUB PLANTING**
1. THREE INCHES (3") OF MULCH, DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK.
 2. PLANTS WITH POOR QUALITY ROOT BALLS OR ROOT BALLS THAT HAVE BEEN CRACKED OR DAMAGED SHALL BE REJECTED.
 3. PLANTS THAT DO NOT DISPLAY THE NORMAL CHARACTERISTICS FOR THEIR SPECIES SHALL BE REJECTED.
 4. DO NOT HEAVILY PRUNE THE BRANCHES OF PLANTS. PRUNE ONLY BRANCHES OR LEAVES THAT ARE DAMAGED OR DEAD.
 5. MARK THE NORTH SIDE OF THE TREE IN THE PLANTING HOLE.

DECIDUOUS & EVERGREEN SHRUB PLANTING

Not To Scale



DECIDUOUS TREE

1. ALL TREES SHALL BE BRUSHED OUTSIDE THE CODE OF THE ROOT BALL.
2. TREES THAT HAVE GROWN TOO CLOSE TOGETHER IN THE NURSERY, RESULTING IN WIRE OR CABLE GIRDING, SHALL BE REJECTED.
3. TREES WITH COARSE LEADER BRANCHES SHALL BE REJECTED.
4. TREES THAT DO NOT DISPLAY THE NORMAL CHARACTERISTICS SHALL BE REJECTED.
5. DO NOT HEAVILY PRUNE THE BRANCHES OF PLANTS. PRUNE ONLY BRANCHES OR LEAVES THAT ARE DAMAGED OR DEAD.
6. SETTING MULCH SHALL BE DONE AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.
7. SETTING MULCH SHALL BE DONE AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.
8. SETTING MULCH SHALL BE DONE AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.
9. SETTING MULCH SHALL BE DONE AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.
10. SETTING MULCH SHALL BE DONE AS THE TREE IS PLANTED AND BE REMOVED WITHIN THREE MONTHS OF THE PLANTING DATE, BUT NO LATER THAN 12 MONTHS AFTER PLANTING.

TREE STAKING DETAIL

Not To Scale

Plant	Quantity	Remarks	Plant	Quantity	Remarks
...	...	...	...	...	...

SITE LIGHT CUT SHEET

Plant	Quantity	Remarks	Plant	Quantity	Remarks
...	...	...	...	...	...

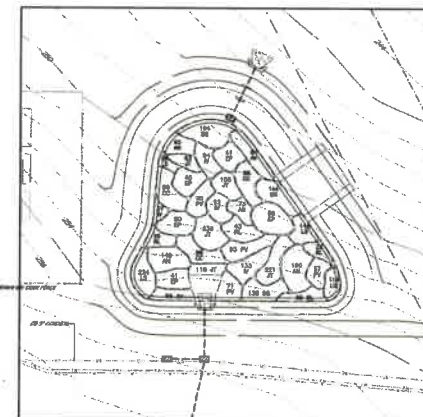
LIGHT BOLLARD CUT SHEET



RAIN GARDEN 'A' PLUG PLANTING DETAIL

SCALE: 1"=30'

Plant	Quantity	Remarks	Plant	Quantity	Remarks
...	...	...	...	...	...



RAIN GARDEN 'B' PLUG PLANTING DETAIL

SCALE: 1"=30'

Plant	Quantity	Remarks	Plant	Quantity	Remarks
...	...	...	...	...	...

REVISIONS

Rev	Description	Date
...	...	...

CALL 1-800-343-1275

PROJECT ID: 18-0508 D18



APPROVED FOR THE MEADOWOOD CORPORATION

APPROVED FOR THE MEADOWOOD SENIOR LIVING

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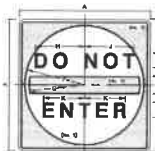
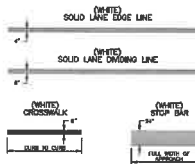
APPROVED FOR THE MEADOWOOD SENIOR LIVING

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PAYEMENT MARKINGS NOTES

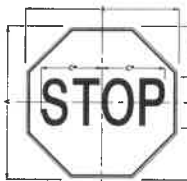
GENERAL

- [illegible]

**BOLDNESS** **LYDIA**

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(R5-1) DO NOT ENTER SIGN



COLOR: LEGEND AND BORDER WHITE (REFLECTORIZED)

BACKGROUND				RED (REFLECTOR)		
SECTION SIZE	DIFFUSION	THICKNESS	COEFF.	SPR. REF.	REF. REF.	BLANK REF.
24 x 24	34	8	10	C	$\frac{1}{2}$	81-24
30 x 30	35	10	12	C	$\frac{1}{2}$	81-30
36 x 36	36	12	15	C	$\frac{1}{2}$	81-36
48 x 48	43	16	20	C	$\frac{1}{2}$	81-48

(R1-1) STOP SIGN DETAIL

ONLY PLANS AND SPECIFICATIONS ARE NOTED.
WOODWORK IS NOT TO BE CONSIDERED
TO BE OFFERED FOR BIDDING UPON
THIS BASIS.

THIS PLAN AND SPECIFICATIONS ARE FOR THE PURPOSES
OF THE PROJECT ONLY. THE ARCHITECT
AND ENGINEER ASSUMES NO LIABILITY
FOR ANY CONSTRUCTION DEFECTS
OR OMISSIONS. THE CONTRACTOR
IS RESPONSIBLE FOR THE WORK
AND THE QUALITY OF THE WORK.
A PROFESSIONAL SEAL IS REQUIRED.

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WOODWORK & ARCHITECTURE, INC.
ALL RIGHTS RESERVED.

THE NATIONAL ASSOCIATION OF
ARCHITECTS

CALL 1-800-242-1777
PROJECT NUMBER FOR BIDDING

Applicant:
THE MEADOWOOD
CORPORATION
c/o Paul Nardamon
President/CEO
3305 Shippenick Pike
(PO Box 870)
Worcester, PA 15480

Parcel Information:

TP: 67-00-03185-00-8
(B 28 U 28) PARCEL 'A'
TP: 67-00-01008-00-8
(B 28 U 38) PARCEL 'B'
TP: 67-00-03186-00-8
(B 29 U 1) PARCEL 'C'
TP: 67-00-03180-00-8
(B 29 U 2) PARCEL 'D'

Net Tract: 118.2056 Acres
PECD Issues: 12.8761 Acres
GROSS Area: 131.0817 Acres

PROJECT CONSTRUCTION DETAILS 'B'
MEMORY CARE FACILITIES EXPANSION

MEADOWOOD SENIOR LIVING
WOOLSELEY TOWNSHIP - MONTGOMERY COUNTY - PENNSYLVANIA

WOODROW & ASSOCIATES, INC.
MUNICIPAL / CIVIL CONSULTING ENGINEERS
1100 North McMullen Hwy., Suite 305
Lynch, Virginia - PA. 19003

Layer List:

Doc No: 00-0508 D1B

JULY 13, 2020

20. 27

RESERVED FOR FUTURE SUBMISSION

RESERVED FOR FUTURE SUBMISSION

REVISIONS																													
 1" = 30' THIS PLAN WAS PREPARED BY THE ENGINEER OR ARCHITECT FOR THE PROJECT AND IS NOT TO BE USED FOR ANY OTHER PROJECT OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN CONSENT OF THE ENGINEER OR ARCHITECT. NO PART OF THIS PLAN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN CONSENT OF THE ENGINEER OR ARCHITECT. NO PART OF THIS PLAN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN CONSENT OF THE ENGINEER OR ARCHITECT.  CALL 1-800-543-1775 PROJECT NO. 12345 FOR THE OWNER	Applicant: THE MEADOWOOD CORPORATION c/o Paul Henderson 3300 Westmoreland Westmoreland, Pa 15380 Personal Information: <table border="0" style="width: 100%; font-size: small;"> <tr> <td>70-82-00-13185-20-5</td> <td>(18-20-24) PROJCT. "A"</td> </tr> <tr> <td>70-82-00-13185-20-6</td> <td>(18-20-24) PROJCT. "B"</td> </tr> <tr> <td>70-82-00-13185-20-7</td> <td>(18-20-24) PROJCT. "C"</td> </tr> <tr> <td>70-82-00-13185-20-8</td> <td>(18-20-24) PROJCT. "D"</td> </tr> <tr> <td>70-82-00-13185-20-9</td> <td>(18-20-24) PROJCT. "E"</td> </tr> <tr> <td>70-82-00-13185-20-10</td> <td>(18-20-24) PROJCT. "F"</td> </tr> <tr> <td>70-82-00-13185-20-11</td> <td>(18-20-24) PROJCT. "G"</td> </tr> <tr> <td>70-82-00-13185-20-12</td> <td>(18-20-24) PROJCT. "H"</td> </tr> <tr> <td>70-82-00-13185-20-13</td> <td>(18-20-24) PROJCT. "I"</td> </tr> <tr> <td>70-82-00-13185-20-14</td> <td>(18-20-24) PROJCT. "J"</td> </tr> </table> Other Info: <table border="0" style="width: 100%; font-size: small;"> <tr> <td>70-82-00-13185-20-15</td> <td>(18-20-24) Admstr</td> </tr> <tr> <td>70-82-00-13185-20-16</td> <td>(18-20-24) Projct</td> </tr> <tr> <td>70-82-00-13185-20-17</td> <td>(18-20-24) Projct</td> </tr> <tr> <td>70-82-00-13185-20-18</td> <td>(18-20-24) Projct</td> </tr> </table>	70-82-00-13185-20-5	(18-20-24) PROJCT. "A"	70-82-00-13185-20-6	(18-20-24) PROJCT. "B"	70-82-00-13185-20-7	(18-20-24) PROJCT. "C"	70-82-00-13185-20-8	(18-20-24) PROJCT. "D"	70-82-00-13185-20-9	(18-20-24) PROJCT. "E"	70-82-00-13185-20-10	(18-20-24) PROJCT. "F"	70-82-00-13185-20-11	(18-20-24) PROJCT. "G"	70-82-00-13185-20-12	(18-20-24) PROJCT. "H"	70-82-00-13185-20-13	(18-20-24) PROJCT. "I"	70-82-00-13185-20-14	(18-20-24) PROJCT. "J"	70-82-00-13185-20-15	(18-20-24) Admstr	70-82-00-13185-20-16	(18-20-24) Projct	70-82-00-13185-20-17	(18-20-24) Projct	70-82-00-13185-20-18	(18-20-24) Projct
70-82-00-13185-20-5	(18-20-24) PROJCT. "A"																												
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70-82-00-13185-20-17	(18-20-24) Projct																												
70-82-00-13185-20-18	(18-20-24) Projct																												
MEADOWOOD SHEETWORK PARKING LOT MEADOWOOD SENIOR LIVING	WOODROW & ASSOCIATES, INC. 1800 W. 10th St., Suite 100 Tulsa, Oklahoma 74106 Tel: (918) 581-1111 Fax: (918) 581-1111 																												
Upper 120' Job Site: Plan No.: Date:	D18-22, Profile 00-0505 D18 JULY 13, 2020 22 of 27																												

PROFILE: D TO D
SCALE: 1" = 30'-0" HORIZONTAL
1" = 3'-0" VERTICAL

PROFILE: D TO D
SCALE: 3" = 30'-0" HORIZONTAL
1" = 5'-0" VERTICAL

REVISIONS



DAY PLANE INCORPORATING A RIGID
MEMBRANE. HAS BEEN COMPLETED
IN THE OFFICE AND IS BEING SHOWN BY
THE MODEL.

THIS PLAN HAS BEEN PREPARED
SPECIALLY FOR THE AIRCRAFT
AND PROJECT RESEARCH MODEL.
ANY MODIFICATION, REVISION,
SUPERSEDED OR USE WITH A
DIFFERENT COMBINATION OF MATERIALS
& ASSUMPTIONS, IS AT THE USER'S RISK.

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CALL 1-800-242-1776

THE MEADOWOOD CORPORATION
c/o Paul Nordeman
President/CEO
3205 Skippack Pike
(610) 266-4301

TP: 67-00-03185-00-8
(B 28 U 28) PARCEL 'A'
TP: 67-00-03186-00-4
(B 28 U 38) PARCEL 'B'
TP: 67-00-03188-00-5
(B 29 U 1) PARCEL 'C'
TP: 67-00-03189-00-1
(B 29 U 2) PARCEL 'D'

Net Ered: 118.2056 Acres
PEOD Lense: 12.8791 Acres
GROSS Area: 131.0817 Acres

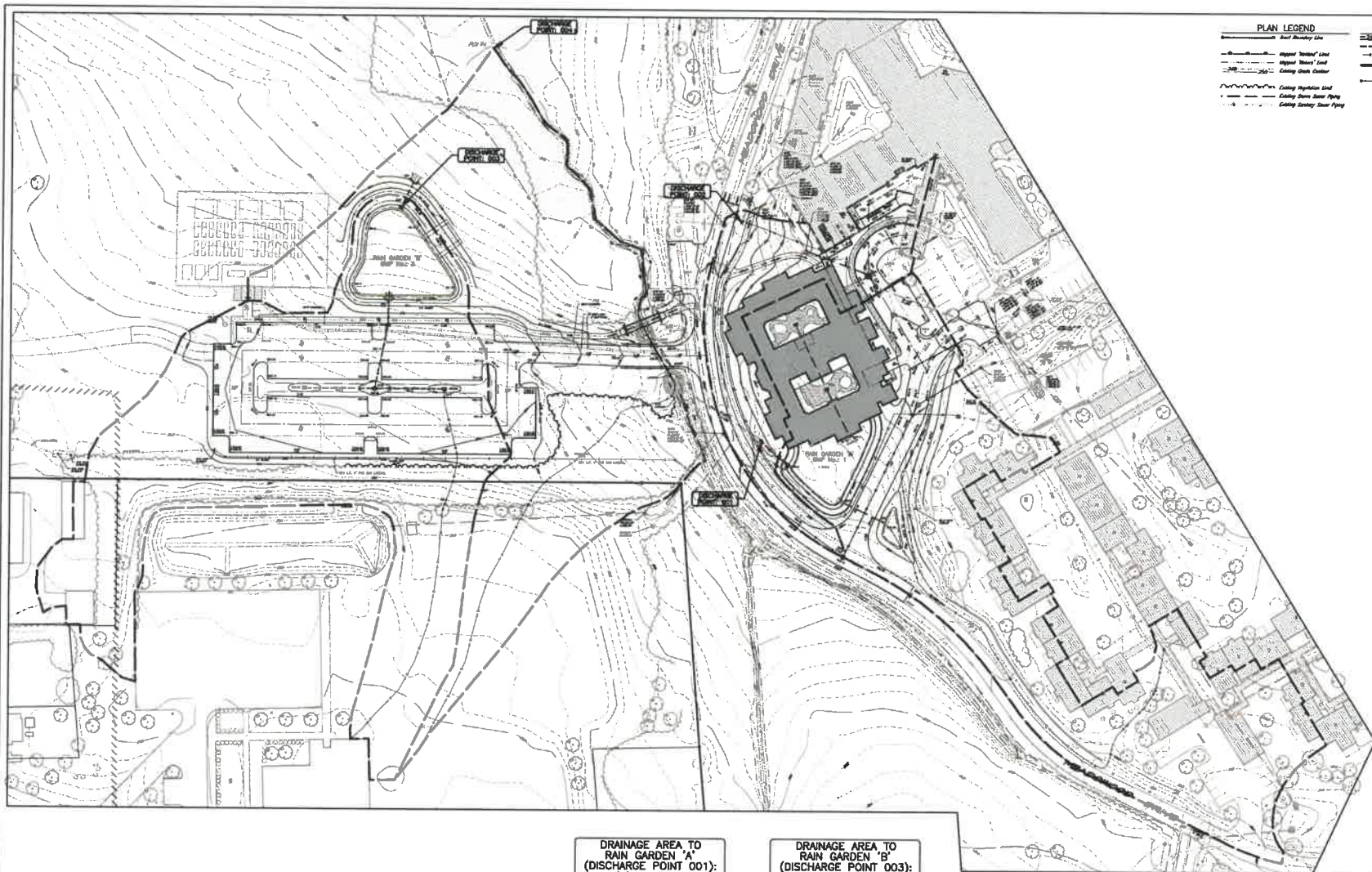
PROFILE SHEET
CROSS LOT UTILITIES 'A'
MEADOWOOD SENIOR LIVING

— DUNCAN TOWNSHIP — MONTGOMERY COUNTY — PENNSYLVANIA

WOODBROW & ASSOCIATES, INC.
MUNICIPAL / CIVIL CONSULTING ENGINEERS
1108 North Meridian Street
P.O. Box 1002
Pittsburgh, PA 15206
Phone: (412) 541-5666 Fax: (412) 541-5675
Web: www.Woodbrow.com

Case No:	D18-23_Profile
Lab No:	00-0508 D18
Test Date:	JULY 13, 2020
Test No:	

RESERVED FOR FUTURE SUBMISSION



PLAN LEGEND

--- Red Boundary Line	--- First Grade Center
--- Proposed Storm Piping	--- Proposed Storm Piping
--- Proposed Sanitary Piping	--- Proposed Sanitary Piping
--- Proposed Storm Piping	--- Proposed Storm Piping
--- Proposed Sanitary Piping	--- Proposed Sanitary Piping
--- Proposed Storm Piping	--- Proposed Storm Piping
--- Proposed Sanitary Piping	--- Proposed Sanitary Piping
--- Proposed Storm Piping	--- Proposed Storm Piping
--- Proposed Sanitary Piping	--- Proposed Sanitary Piping

REVISIONS

Scale in Feet (1" = 50')

THE MEADOWOOD CORPORATION
619 East Jordan
P.O. Box 1000
Mankato, MN 56001
TEL: 507-325-1177
FAX: 507-325-1178

CALL 1-800-243-1776
PROJECT BONA PARKER FOR USDA

Project Information:
1" 67-00-03185-00-A
1" 67-00-03185-00-B
1" 67-00-03185-00-C
1" 67-00-03185-00-D
1" 67-00-03185-00-E
1" 67-00-03185-00-F
1" 67-00-03185-00-G
1" 67-00-03185-00-H
1" 67-00-03185-00-I
1" 67-00-03185-00-J
1" 67-00-03185-00-K
1" 67-00-03185-00-L
1" 67-00-03185-00-M
1" 67-00-03185-00-N
1" 67-00-03185-00-O
1" 67-00-03185-00-P
1" 67-00-03185-00-Q
1" 67-00-03185-00-R
1" 67-00-03185-00-S
1" 67-00-03185-00-T
1" 67-00-03185-00-U
1" 67-00-03185-00-V
1" 67-00-03185-00-W
1" 67-00-03185-00-X
1" 67-00-03185-00-Y
1" 67-00-03185-00-Z

MEADOWOOD SENIOR LIVING
WOODBURY & ASSOCIATES, INC.
MANICPAUL CIVIL CONSULTING ENGINEERS
118 East Main Street, Suite 200
Mankato, MN 56001
TEL: 507-325-1177
FAX: 507-325-1178

Drawn by: D18-24-243-Post
Check by: D18-0505 D18
Date: JULY 13, 2020
Sheet No: 26 of 27

DRAINAGE AREA TO
RAIN GARDEN "A"
(DISCHARGE POINT 001):
2.8067 Acres
Wc = 0.56
Tc = 14.5 min.

DRAINAGE AREA TO
RAIN GARDEN "B"
(DISCHARGE POINT 003):
3.0427 Acres
Wc = 0.42
Tc = 14.0 min.

DRAINAGE AREA TO
DISCHARGE POINT 002
BYPASS AREA:
0.7537 Acres
Wc = 0.57
Tc = 7.0 min.

DRAINAGE AREA TO
DISCHARGE POINT 004
BYPASS AREA:
2.5873 Acres
Wc = 0.35
Tc = 17.5 min.



