



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

**SITE INVESTIGATION AND PERCOLATION  
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

INSTRUCTIONS FOR COMPLETION OF THIS FORM ARE LOCATED ON THE REVERSE SIDE

Application No. \_\_\_\_\_ Municipality CENTRE County PERRY  
 Site Location FLEISHER LOT#4 PIT 700-701 Subdivision Name ROBERT FLEISHER  
 SUITABLE Soil Type BERKS Slope 6% Depth to Limiting Zone 21IN Ave. Perc. Rate 12.3  
 UNSUITABLE  Mottling  Seeps or Pondered Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other \_\_\_\_\_

**SOILS DESCRIPTION:**

Soils Description Completed by: Walter H. Stoner Jr. Date: \_\_\_\_\_

| Inches                 | Description of Horizon                                       |
|------------------------|--|
| <u>0</u> TO <u>10</u>  | <u>PIT#700 10YR5/6 SILT/CLAY GRANULAR STRUCTURE FRIABLE</u>  |
| <u>10</u> TO <u>21</u> | <u>7.5YR6/5 SILT/CLAY MEDIUM SUBANGULAR BLOCKY STRUCTURE</u> |
| _____ TO <u>21</u>     | <u>FAINT MOTTLES</u>   |
| _____ TO _____         | _____  |
| _____ TO _____         | <u>PIT#701 SIMILAR TO PIT# 700 21IN TO MOTTLES</u>           |
| _____ TO _____         | _____  |

**PERCOLATION TEST:**

Percolation Test Completed by: Walter H. Stoner Jr. Date: 3/21/2024

Weather Conditions:  Below 40°F  40°F or above  Dry  Rain, Sleet, Snow (last 24 hours)  
 Soil Conditions:  Wet  Dry  Frozen

| Hole No. | *** |    | Reading Interval | Reading No. 1: Inches of drop | Reading No. 2: Inches of drop | Reading No. 3: Inches of drop | Reading No. 4: Inches of drop | Reading No. 5: Inches of drop | Reading No. 6: Inches of drop | Reading No. 7: Inches of drop | Reading No. 8: Inches of drop |
|----------|-----|----|------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|          | Yes | No |                  |                               |                               |                               |                               |                               |                               |                               |                               |
| 1        | x   |    | 10 / 30          | 3.375                         | 3.250                         | 3.250                         | 3.250                         |                               |                               |                               |                               |
| 2        | x   |    | 10 / 30          | 2.875                         | 2.875                         | 2.750                         | 2.625                         |                               |                               |                               |                               |
| 3        | x   |    | 10 / 30          | 1.875                         | 1.750                         | 1.750                         | 1.750                         |                               |                               |                               |                               |
| 4        | x   |    | 10 / 30          | 2.000                         | 1.875                         | 1.875                         | 1.875                         |                               |                               |                               |                               |
| 5        | x   |    | 10 / 30          | 3.875                         | 3.875                         | 4.000                         | 3.875                         |                               |                               |                               |                               |
| 6        | x   |    | 10 / 30          | 2.500                         | 2.500                         | 2.500                         | 2.500                         |                               |                               |                               |                               |

\*\*\*Water remaining in the hole at the end of the final 30-minute presoak? Yes, use 30-minute interval; No, use 10-minute interval.

**Calculation of Average Percolation Rate:**

| Hole No.             | Drop during final period | Perc. Rate as Minutes/Inch | Depth of Hole                                  |
|----------------------|--------------------------|----------------------------|--|
| 1                    | <u>3.250</u>             | <u>9.2</u>                 | <u>20</u>                                      |
| 2                    | <u>2.625</u>             | <u>11.4</u>                | <u>20</u>                                      |
| 3                    | <u>1.750</u>             | <u>17.1</u>                | <u>20</u>                                      |
| 4                    | <u>1.875</u>             | <u>16.0</u>                | <u>20</u>                                      |
| 5                    | <u>3.875</u>             | <u>7.7</u>                 | <u>20</u>                                      |
| 6                    | <u>2.500</u>             | <u>12.0</u>                | <u>20</u>                                      |
| TOTAL OF MIN / IN →  |                          | <u>73.5</u>                | = <u>12.3</u> <sup>Min</sup> / <sub>Inch</sub> |
| TOTAL NO. OF HOLES → |                          | <u>6</u>                   |  |

The information provided is the true and correct result of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.  
 (S) Walter H. Stoner Jr.  
 Sewage Enforcement Officer

**Copy Type:**

- Local Agency (White)  Applicant (Yellow)  Local DEP Office (Pink)



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

**SITE INVESTIGATION AND PERCOLATION  
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

INSTRUCTIONS FOR COMPLETION OF THIS FORM ARE LOCATED ON THE REVERSE SIDE

Application No. \_\_\_\_\_ Municipality CENTRE County PERRY  
 Site Location FLEISHER LOT#4 PIT 701-702 Subdivision Name ROBERT FLEISHER  
 SUITABLE Soil Type BERKS Slope 8% Depth to Limiting Zone 20IN Ave. Perc. Rate 22.3  
 UNSUITABLE  Mottling  Seeps or Poned Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other \_\_\_\_\_

**SOILS DESCRIPTION:**

Soils Description Completed by: Walter H. Stoner Jr. Date: 3/1/2024

| Inches                 | Description of Horizon                                       |
|------------------------|--|
| <u>0</u> TO <u>10</u>  | <u>PIT#701 10YR5/6 SILT/CLAY GRANULAR STRUCTURE FRIABLE</u>  |
| <u>10</u> TO <u>21</u> | <u>7.5YR6/5 SILT/CLAY MEDIUM SUBANGULAR BLOCKY STRUCTURE</u> |
| _____ TO <u>21</u>     | <u>FAINT MOTTLES</u>   |
| _____ TO _____         | _____  |
| _____ TO _____         | <u>PIT#702 SIMILAR TO PIT# 701 20IN TO FAINT MOTTLES</u>     |
| _____ TO _____         | _____  |

**PERCOLATION TEST:**

Percolation Test Completed by: Walter H. Stoner Jr. Date: 3/21/2024

Weather Conditions:  Below 40°F  40°F or above  Dry  Rain, Sleet, Snow (last 24 hours)  
 Soil Conditions:  Wet  Dry  Frozen

| Hole No. | *** |    | Reading Interval | Reading No. 1: Inches of drop | Reading No. 2: Inches of drop | Reading No. 3: Inches of drop | Reading No. 4: Inches of drop | Reading No. 5: Inches of drop | Reading No. 6: Inches of drop | Reading No. 7: Inches of drop | Reading No. 8: Inches of drop |
|----------|-----|----|------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|          | Yes | No |                  |                               |                               |                               |                               |                               |                               |                               |                               |
| 7        | x   |    | 10 / 30          | 1.750                         | 1.750                         | 1.750                         | 1.750                         |                               |                               |                               |                               |
| 8        | x   |    | 10 / 30          | 2.375                         | 2.375                         | 2.250                         | 2.250                         |                               |                               |                               |                               |
| 9        | x   |    | 10 / 30          | 5.250                         | 5.250                         | 5.250                         | 5.250                         |                               |                               |                               |                               |
| 10       | x   |    | 10 / 30          | 4.000                         | 4.000                         | 4.000                         | 4.000                         |                               |                               |                               |                               |
| 11       | x   |    | 10 / 30          | 0.500                         | 0.500                         | 0.500                         | 0.500                         |                               |                               |                               |                               |
| 12       | x   |    | 10 / 30          | 1.125                         | 1.125                         | 1.000                         | 1.000                         |                               |                               |                               |                               |

\*\*\*Water remaining in the hole at the end of the final 30-minute presoak? Yes, use 30-minute interval; No, use 10-minute interval.

**Calculation of Average Percolation Rate:**

| Hole No.             | Drop during final period | Perc. Rate as Minutes/Inch | Depth of Hole |
|----------------------|--------------------------|----------------------------|---------------|
| 7                    | <u>1.750</u> "           | <u>17.1</u>                | <u>19</u> "   |
| 8                    | <u>2.250</u> "           | <u>13.3</u>                | <u>20</u> "   |
| 9                    | <u>5.250</u> "           | <u>5.7</u>                 | <u>20</u> "   |
| 10                   | <u>4.000</u> "           | <u>7.5</u>                 | <u>20</u> "   |
| 11                   | <u>0.500</u> "           | <u>60.0</u>                | <u>20</u> "   |
| 12                   | <u>1.000</u> "           | <u>30.0</u>                | <u>20</u> "   |
| TOTAL OF MIN / IN →  |                          | <u>133.7</u> =             | <u>22.3</u>   |
| TOTAL NO. OF HOLES → |                          | <u>6</u>                   |               |

The information provided is the true and correct result of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

(S) Walter H. Stoner Jr.  
Sewage Enforcement Officer

**Copy Type:**

- Local Agency (White)  Applicant (Yellow)  Local DEP Office (Pink)



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 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

**SITE INVESTIGATION AND PERCOLATION  
 TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

INSTRUCTIONS FOR COMPLETION OF THIS FORM ARE LOCATED ON THE REVERSE SIDE

Application No. \_\_\_\_\_ Municipality CENTRE County PERRY  
 Site Location FLEISHER LOT#3 PITS703-704 Subdivision Name ROBERT FLEISHER  
 SUITABLE Soil Type BERKS Slope 6% Depth to Limiting Zone 20 Ave. Perc. Rate 43.0  
 UNSUITABLE  Mottling  Seeps or Ponded Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other \_\_\_\_\_

**SOILS DESCRIPTION:**

Soils Description Completed by: Walter H. Stoner Jr. Date: 3/1/2024

| Inches                 | Description of Horizon                                       |
|------------------------|--|
| <u>0</u> TO <u>13</u>  | <u>PIT703 10YR5/6 SILT/CLAY GRANULAR STRUCTURE FRIABLE</u>   |
| <u>13</u> TO <u>20</u> | <u>7.5YR6/5 CLAY/SILT MEDIUM SUBANGULAR BLOCKY STRUCTURE</u> |
| _____ TO <u>20</u>     | <u>FAINT MOTTLES</u>   |
| _____ TO _____         | _____  |
| _____ TO _____         | <u>PIT 704 SIMILAR TO PIT 703 20IN TO MOTTLES</u>            |
| _____ TO _____         | _____  |

**PERCOLATION TEST:**

Percolation Test Completed by: Walter H. Stoner Jr. Date: 3/21/2024

Weather Conditions:  Below 40°F  40°F or above  Dry  Rain, Sleet, Snow (last 24 hours)  
 Soil Conditions:  Wet  Dry  Frozen

| Hole No. | *** |    | Reading Interval | Reading No. 1: Inches of drop | Reading No. 2: Inches of drop | Reading No. 3: Inches of drop | Reading No. 4: Inches of drop | Reading No. 5: Inches of drop | Reading No. 6: Inches of drop | Reading No. 7: Inches of drop | Reading No. 8: Inches of drop |
|----------|-----|----|------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
|          | Yes | No |                  |                               |                               |                               |                               |                               |                               |                               |                               |
| 1        | X   |    | 10/30            | 3.500                         | 3.500                         | 3.500                         | 3.500                         |                               |                               |                               |                               |
| 2        | X   |    | 10/30            | 0.750                         | 0.625                         | 0.500                         | 0.375                         | 0.375                         |                               |                               |                               |
| 3        | X   |    | 10/30            | 0.375                         | 0.375                         | 0.375                         | 0.375                         |                               |                               |                               |                               |
| 4        | X   |    | 10/30            | 1.750                         | 1.750                         | 1.750                         | 1.750                         |                               |                               |                               |                               |
| 5        | X   |    | 10/30            | 3.000                         | 2.750                         | 2.625                         | 2.500                         | 2.500                         |                               |                               |                               |
| 6        | x   |    | 10/30            | 0.500                         | 0.500                         | 0.500                         | 0.500                         |                               |                               |                               |                               |

\*\*\*Water remaining in the hole at the end of the final 30-minute presoak? Yes, use 30-minute interval; No, use 10-minute interval.

**Calculation of Average Percolation Rate:**

| Hole No.             | Drop during final period | Perc. Rate as Minutes/Inch | Depth of Hole |
|----------------------|--------------------------|----------------------------|---------------|
| <u>1</u>             | <u>3.500</u> "           | <u>8.6</u>                 | <u>20</u> "   |
| <u>2</u>             | <u>0.375</u> "           | <u>80.0</u>                | <u>20</u> "   |
| <u>3</u>             | <u>0.375</u> "           | <u>80.0</u>                | <u>20</u> "   |
| <u>4</u>             | <u>1.750</u> "           | <u>17.1</u>                | <u>20</u> "   |
| <u>5</u>             | <u>2.500</u> "           | <u>12.0</u>                | <u>20</u> "   |
| <u>6</u>             | <u>0.500</u> "           | <u>60.0</u>                | <u>20</u> "   |
| TOTAL OF MIN / IN →  |                          | <u>257.7</u>               | = <u>43.0</u> |
| TOTAL NO. OF HOLES → |                          | <u>6</u>                   |               |

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 Sewage Enforcement Officer

**Copy Type:**

Local Agency (White)  Applicant (Yellow)  Local DEP Office (Pink)



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DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

**SITE INVESTIGATION AND PERCOLATION  
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

INSTRUCTIONS FOR COMPLETION OF THIS FORM ARE LOCATED ON THE REVERSE SIDE

Application No. \_\_\_\_\_ Municipality CENTRE County PERRY

Site Location FLEISHER LOT#3 PITS 703-705 Subdivision Name ROBERT FLEISHER

**SUITABLE** Soil Type BERKS Slope 6% Depth to Limiting Zone 20 Ave. Perc. Rate 122.4  
 **UNSUITABLE**  Mottling  Seeps or Poned Water  Bedrock  Fractures  Coarse Fragments  
 Perc. Rate  Slope  Unstabilized Fill  Floodplain  Other \_\_\_\_\_

**SOILS DESCRIPTION:**

Soils Description Completed by: Walter H. Stoner Jr. Date: 3/1/2024

| Inches                 | Description of Horizon                                       |
|------------------------|--|
| <u>0</u> TO <u>13</u>  | <u>PIT703 10YR5/6 SILT/CLAY GRANULAR STRUCTURE FRIABLE</u>   |
| <u>13</u> TO <u>20</u> | <u>7.5YR6/5 CLAY/SILT MEDIUM SUBANGULAR BLOCKY STRUCTURE</u> |
| _____ TO <u>20</u>     | <u>FAINT MOTTLES</u>   |
| _____ TO _____         | _____  |
| _____ TO _____         | <u>PIT 705 SIMILAR TO PIT 703 20IN TO MOTTLES</u>            |
| _____ TO _____         | _____  |

**PERCOLATION TEST:**

Percolation Test Completed by: Walter H. Stoner Jr. Date: 3/21/2024

Weather Conditions:  Below 40°F  40°F or above  Dry  Rain, Sleet, Snow (last 24 hours)

Soil Conditions:  Wet  Dry  Frozen

| Hole No. | *** |    | Reading Interval | Reading No. 1: | Reading No. 2: | Reading No. 3: | Reading No. 4: | Reading No. 5: | Reading No. 6: | Reading No. 7: | Reading No. 8: |
|----------|-----|----|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|          | Yes | No |                  | Inches of drop | Inches of drop | Inches of drop | Inches of drop | Inches of drop | Inches of drop | Inches of drop | Inches of drop |
| 7        | X   |    | 10 / 30          | 0.875          | 0.875          | 0.875          | 0.875          |                |                |                |                |
| 8        | X   |    | 10 / 30          | 0.125          | 0.125          | 0.125          | 0.125          |                |                |                |                |
| 9        | X   |    | 10 / 30          | 0.375          | 0.375          | 0.375          | 0.375          |                |                |                |                |
| 10       | X   |    | 10 / 30          | 1.500          | 1.500          | 1.500          | 1.500          |                |                |                |                |
| 11       | X   |    | 10 / 30          | 0.250          | 0.250          | 0.250          | 0.125          |                |                |                |                |
| 12       | x   |    | 10 / 30          | 0.250          | 0.250          | 0.250          | 0.250          |                |                |                |                |

\*\*\*Water remaining in the hole at the end of the final 30-minute presoak? Yes, use 30-minute interval; No, use 10-minute interval.

**Calculation of Average Percolation Rate:**

| Hole No.             | Drop during final period | Perc. Rate as Minutes/Inch | Depth of Hole |
|----------------------|--------------------------|----------------------------|---------------|
| 7                    | 0.875 "                  | 34.3                       | 20 "          |
| 8                    | 0.125 "                  | 240.0                      | 20 "          |
| 9                    | 0.375 "                  | 80.0                       | 20 "          |
| 10                   | 1.500 "                  | 20.0                       | 20 "          |
| 11                   | 0.125 "                  | 240.0                      | 20 "          |
| 12                   | 0.250 "                  | 120.0                      | 20 "          |
| TOTAL OF MIN / IN →  |                          | 734.3                      | = 122.4       |
| TOTAL NO. OF HOLES → |                          | 6                          |               |

The information provided is the true and correct result of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

(S) Walter H. Stoner Jr.  
Sewage Enforcement Officer

**Copy Type:**

Local Agency (White)  Applicant (Yellow)  Local DEP Office (Pink)



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER STANDARDS & FACILITY REGULATION

**SITE INVESTIGATION AND PERCOLATION  
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

Application No.: \_\_\_\_\_ Municipality: CENTRE TWP County: Perry  
 Site Location: HOLE 1 & 2 Subdivision Name: ROBERT FLEISHER  
 SUITABLE Soil Type: LdC Slope: 10 % Limiting Zone: 21 " Perc. Rate: 41.67  
 UNSUITABLE  Mottling  Seeps or Ponding Water  BedRock  Fractures  Cors. Fragments  
 PercRate  Slope  Unstabilized Fill  Flood Plain  Other:

**SOILS DESCRIPTION:**

Soils Description Completed By: J C Smith Date: 8/10/18

| TP 1      |           | TP 2      |           |
|-----------|-----------|-----------|-----------|
| <u>0</u>  | <u>6</u>  | <u>0</u>  | <u>6</u>  |
| <u>6</u>  | <u>13</u> | <u>6</u>  | <u>12</u> |
| <u>13</u> | <u>21</u> | <u>12</u> | <u>22</u> |
| <u>21</u> | <u>36</u> | <u>22</u> | <u>36</u> |
|           |           |           |           |
|           |           |           |           |

**PERCOLATION TEST.**

Percolation Test Completed By: J C Smith Date: 8/23/18

Weather Conditions:  Below 40 F  40 F & Above  Dry  Rain, Sleet, Snow, (last 24 hours)  
 Soil Conditions:  Wet  Dry  Frozen

| Hole | Water in hole |    | Reading Interval | Reading No. 2<br>Inches of Drop | Reading No. 3<br>Inches of Drop | Reading No. 4<br>Inches of Drop | Reading No. 5<br>Inches of Drop | Reading No. 6<br>Inches of Drop | Reading No. 6<br>Inches of Drop |
|------|---------------|----|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|      | Yes           | No |                  |                                 |                                 |                                 |                                 |                                 |                                 |
| 1    | X             |    | 30               | 1                               | 1                               | 1                               | 1                               |                                 |                                 |
| 2    | X             |    | 30               | 1/2                             | 1/2                             | 1/2                             | 1/2                             |                                 |                                 |
| 3    | X             |    | 30               | 1                               | 1                               | 1                               | 1                               |                                 |                                 |
| 4    | X             |    | 30               | 1/2                             | 1/2                             | 1/2                             | 1/2                             |                                 |                                 |
| 5    | X             |    | 30               | 3/4                             | 3/4                             | 3/4                             | 3/4                             |                                 |                                 |
| 6    | X             |    | 30               | 1                               | 1                               | 1                               | 1                               |                                 |                                 |

**Calculation of Average Percolation Rate:**

| Hole                 | Drop during final period | Perc. Rate as Min/inch | Depth of hole         |
|----------------------|--------------------------|------------------------|-----------------------|
| <u>1</u>             | <u>1</u>                 | <u>30.0</u>            | <u>20</u>             |
| <u>2</u>             | <u>1/2</u>               | <u>60.0</u>            | <u>20</u>             |
| <u>3</u>             | <u>1</u>                 | <u>30.0</u>            | <u>20</u>             |
| <u>4</u>             | <u>1/2</u>               | <u>60.0</u>            | <u>20</u>             |
| <u>5</u>             | <u>3/4</u>               | <u>40.0</u>            | <u>20</u>             |
| <u>6</u>             | <u>1</u>                 | <u>30.0</u>            | <u>20</u>             |
| TOTAL OF MIN / IN =  |                          | <u>250.00</u>          | <u>41.67</u> Min inch |
| TOTAL NO. OF HOLES = |                          | <u>6</u>               |                       |

The information provided is the true and correct results of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

*J C Smith*  
Sewage Enforcement Officer



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 BUREAU OF WATER STANDARDS & FACILITY REGULATION

**SITE INVESTIGATION AND PERCOLATION  
 TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

Application No.: \_\_\_\_\_ Municipality: CENTRE TWP County: Perry  
 Site Location: HOLE 3 Subdivision Name: ROBERT FLEISHER  
 SUITABLE Soil Type: LdC Slope: 10 % Limiting Zone 23 " Perc. Rate: 34.17  
 UNSUITABLE  Mottling  Seeps or Ponding Water  BedRock  Fractures  Cors. Fragments  
 PercRate  Slope  Unstabilized Fill  Flood Plain  Other.

**SOILS DESCRIPTION:**

Soils Description Completed By: J C Smith Date: 8/10/18

| TP3                 |                                    |
|---------------------|------------------------------------|
| <u>0</u> <u>6</u>   | <u>10 YR 4/6, SIL, GR, FR</u>      |
| <u>6</u> <u>13</u>  | <u>10 YR 4/6, SIL, GR, FI</u>      |
| <u>13</u> <u>23</u> | <u>10 YR 5/6, SIL, SBK, FI, CH</u> |
| <u>23</u> <u>36</u> | <u>MOTTLES</u>                     |

**PERCOLATION TEST.**

Percolation Test Completed By: J C Smith Date: 8/23/18

Weather Conditions:  Below 40 F  40 F & Above  Dry  Rain, Sleet, Snow, (last 24 hours)  
 Soil Conditions:  Wet  Dry  Frozen

| Hole | Water in hole |    | Reading Interval | Reading No. 2<br>Inches of Drop | Reading No. 3<br>Inches of Drop | Reading No. 4<br>Inches of Drop | Reading No. 5<br>Inches of Drop | Reading No. 6<br>Inches of Drop | Reading No. 6<br>Inches of Drop |
|------|---------------|----|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|      | Yes           | No |                  |                                 |                                 |                                 |                                 |                                 |                                 |
| 1    | X             |    | 30               | 2                               | 2                               | 2                               | 2                               |                                 |                                 |
| 2    | X             |    | 30               | 1 1/2                           | 1 1/2                           | 1 1/2                           | 1 1/2                           |                                 |                                 |
| 3    | X             |    | 30               | 1                               | 1                               | 1                               | 1                               |                                 |                                 |
| 4    | X             |    | 30               | 3/4                             | 3/4                             | 3/4                             | 3/4                             |                                 |                                 |
| 5    | X             |    | 30               | 3/4                             | 3/4                             | 3/4                             | 3/4                             |                                 |                                 |
| 6    | X             |    | 30               | 1/2                             | 1/2                             | 1/2                             | 1/2                             |                                 |                                 |

**Calculation of Average Percolation Rate:**

| Hole                 | Drop during final period | Perc. Rate as Min/inch | Depth of hole         |
|----------------------|--------------------------|------------------------|-----------------------|
| <u>1</u>             | <u>2</u>                 | <u>15.0</u>            | <u>20</u>             |
| <u>2</u>             | <u>1 1/2</u>             | <u>20.0</u>            | <u>20</u>             |
| <u>3</u>             | <u>1</u>                 | <u>30.0</u>            | <u>20</u>             |
| <u>4</u>             | <u>3/4</u>               | <u>40.0</u>            | <u>20</u>             |
| <u>5</u>             | <u>3/4</u>               | <u>40.0</u>            | <u>20</u>             |
| <u>6</u>             | <u>1/2</u>               | <u>60.0</u>            | <u>20</u>             |
| TOTAL OF MIN / IN =  |                          | <u>205.00</u>          | <b>34.17</b> Min inch |
| TOTAL NO. OF HOLES = |                          | <u>6</u>               |                       |

The information provided is the true and correct results of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

*J C Smith*  
 Sewage Enforcement Officer



**SITE INVESTIGATION AND PERCOLATION  
TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE**

Application No.: \_\_\_\_\_ Municipality: CENTRE TWP County: Perry

Site Location: HOLE 4 & 5 Subdivision Name: ROBERT FLEISHER

SUITABLE Soil Type: LdC Slope: 10 % Limiting Zone 20 " Perc. Rate: 58.33  
 UNSUITABLE  Mottling  Seeps or Ponding Water  BedRock  Fractures  Cors. Fragments  
 PercRate  Slope  Unstabilized Fill  Flood Plain  Other:

**SOILS DESCRIPTION:**

Soils Description Completed By: J C Smith Date: 8/10/18

|           |           | <u>TP4</u>                         |           |           | <u>TP5</u>                         |
|-----------|-----------|------------------------------------|-----------|-----------|------------------------------------|
| <u>0</u>  | <u>6</u>  | <u>10 YR 4/6, SIL, GR, FR</u>      | <u>0</u>  | <u>6</u>  | <u>10 YR 4/6, SIL, GR, FR</u>      |
| <u>6</u>  | <u>13</u> | <u>10 YR 4/6, SIL, GR, FI</u>      | <u>6</u>  | <u>12</u> | <u>10 YR 4/6, SIL, GR, FI</u>      |
| <u>13</u> | <u>26</u> | <u>10 YR 5/6, SIL, SBK, FI, CH</u> | <u>12</u> | <u>20</u> | <u>10 YR 5/6, SIL, SBK, FI, CH</u> |
| <u>26</u> | <u>36</u> | <u>MOTTLES</u>                     | <u>20</u> | <u>36</u> | <u>MOTTLES</u>                     |

**PERCOLATION TEST.**

Percolation Test Completed By: J C Smith Date: 8/23/18

Weather Conditions:  Below 40 F  40 F & Above  Dry  Rain, Sleet, Snow, (last 24 hours)

Soil Conditions:  Wet  Dry  Frozen

| Hole     | Water in hole |    | Reading Interval | Reading No. 2<br>Inches of Drop | Reading No. 3<br>Inches of Drop | Reading No. 4<br>Inches of Drop | Reading No. 5<br>Inches of Drop | Reading No. 6<br>Inches of Drop | Reading No. 6<br>Inches of Drop |
|----------|---------------|----|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
|          | Yes           | No |                  |                                 |                                 |                                 |                                 |                                 |                                 |
| <u>1</u> | <u>X</u>      |    | <u>30</u>        | <u>1/2</u>                      | <u>1/2</u>                      | <u>1/2</u>                      | <u>1/2</u>                      |                                 |                                 |
| <u>2</u> | <u>X</u>      |    | <u>30</u>        | <u>3/4</u>                      | <u>3/4</u>                      | <u>3/4</u>                      | <u>3/4</u>                      |                                 |                                 |
| <u>3</u> | <u>X</u>      |    | <u>30</u>        | <u>1/4</u>                      | <u>1/4</u>                      | <u>1/4</u>                      | <u>1/4</u>                      |                                 |                                 |
| <u>4</u> | <u>X</u>      |    | <u>30</u>        | <u>1/2</u>                      | <u>1/2</u>                      | <u>1/2</u>                      | <u>1/2</u>                      |                                 |                                 |
| <u>5</u> | <u>X</u>      |    | <u>30</u>        | <u>3/4</u>                      | <u>3/4</u>                      | <u>3/4</u>                      | <u>3/4</u>                      |                                 |                                 |
| <u>6</u> | <u>X</u>      |    | <u>30</u>        | <u>1</u>                        | <u>1</u>                        | <u>1</u>                        | <u>1</u>                        |                                 |                                 |

**Calculation of Average Percolation Rate:**

| Hole                 | Drop during final period | Perc. Rate as Min/inch | Depth of hole         |
|----------------------|--------------------------|------------------------|-----------------------|
| <u>1</u>             | <u>1/2</u>               | <u>60.0</u>            | <u>20</u>             |
| <u>2</u>             | <u>3/4</u>               | <u>40.0</u>            | <u>20</u>             |
| <u>3</u>             | <u>1/4</u>               | <u>120.0</u>           | <u>20</u>             |
| <u>4</u>             | <u>1/2</u>               | <u>60.0</u>            | <u>20</u>             |
| <u>5</u>             | <u>3/4</u>               | <u>40.0</u>            | <u>20</u>             |
| <u>6</u>             | <u>1</u>                 | <u>30.0</u>            | <u>20</u>             |
| TOTAL OF MIN / IN =  |                          | <u>350.00</u>          | <u>58.33</u> Min inch |
| TOTAL NO. OF HOLES = |                          | <u>6</u>               |                       |

The information provided is the true and correct results of tests conducted by me, performed under my personal supervision, or verified in a manner approved by DEP.

*JCS*  
Sewage Enforcement Officer

STATEMENT OF OWNERSHIP

COUNTY OF JUNATA / STATE OF PENNSYLVANIA

Owner: Robert H. Fleisher

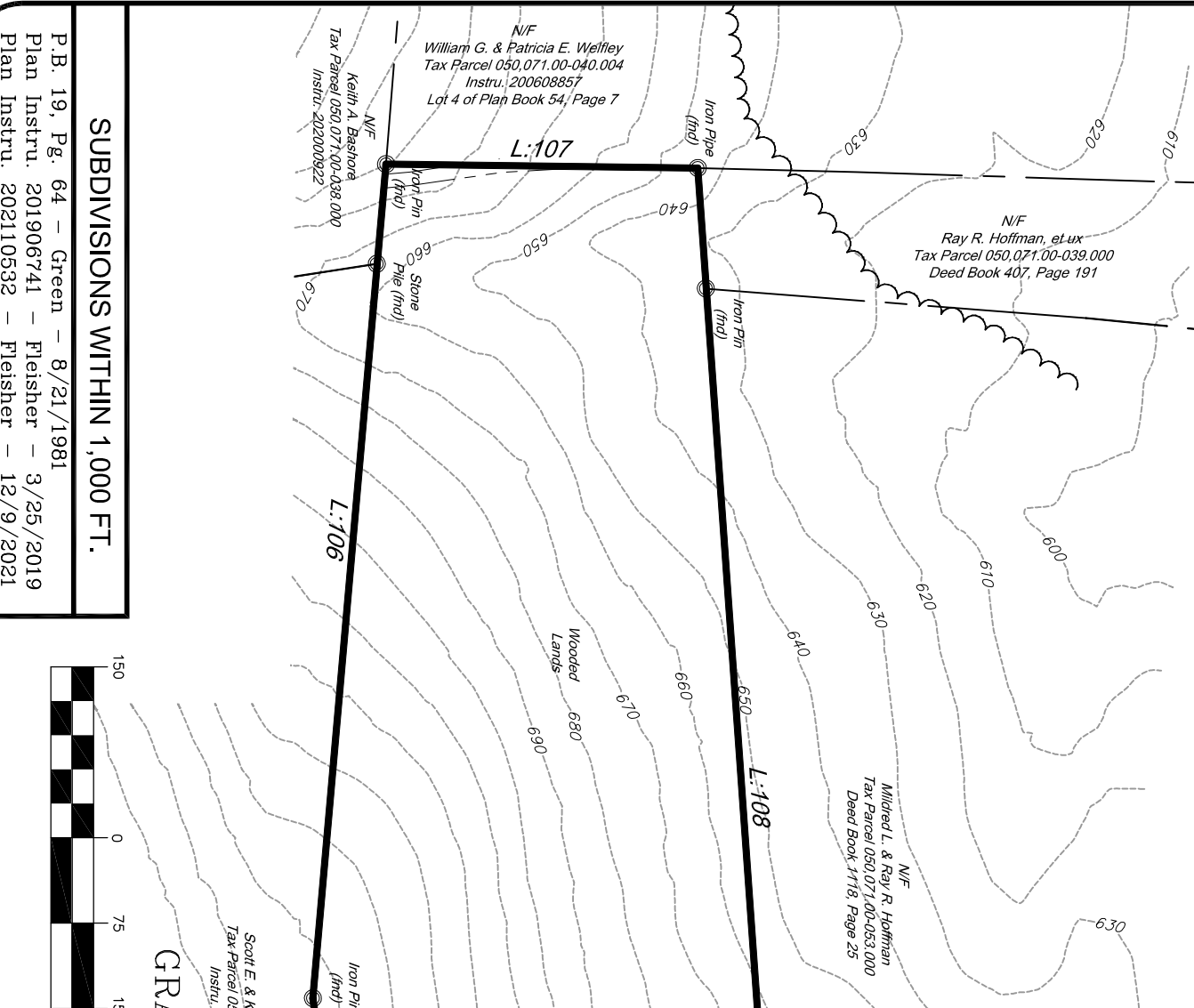
Owner: Patricia G. Fleisher

On this day of 20, before me the undersigned officer, personally appeared who being duly sworn according to law, depose and say they are the owner of the property shown on this plan, that the plan is a true and correct copy of the original plan, that they desire the same to be recorded, and that all streets and other buildings identified as proposed public property (excepting those areas labeled "NOT FOR RECORD") are hereby dedicated to the public use.

My Commission Expires 20



Sheet Index: Sheet 1 - Cover / Existing Conditions Plan, Sheet 2 - Subdivision Plan South, Sheet 3 - Subdivision Plan North



- GENERAL NOTES: 1. THE PURPOSE OF THIS PLAN IS TO SUBDIVIDE AN EXISTING 72.3 ACRES TRACT (EX. LOT 1) TO CREATE TWO (2) BUILDING LOTS... 2. NO IMPROVEMENTS NOT EMPLOYING... 3. EXISTING LOT 1 CONTAINS AN EXISTING DWELLING... 4. EXISTING ON-LOT SEPTIC FACILITIES & ON-LOT WELLS... 5. SURVEY DATA IS BASED ON PA STATE GRID (NAD-83) WITH A VERTICAL DATUM OF NAVD-88... 6. FLOODPLAIN(S) ZONE A (SPECIAL FLOOD HAZARD AREA WITHOUT BASE FLOOD ELEVATION) & ZONE X NO SHADING (AREA OF MINIMAL FLOODING) FROM CENTER TOWNSHIP... 7. ALL INFORMATION ON THIS PLAN (EXCEPT COUPOUSES) IS A RESULT FROM AN ACTUAL FIELD SURVEY PERFORMED BY BURGET & ASSOCIATES, INC. IN 2023/2024... 8. CONTOURS ON THIS PLAN WERE TAKEN FROM LIDAR DATA... 9. SENSITIVE WETLANDS EXIST WITHIN LOT 1, 2, & 3 AS DETERMINED BY THE NATIONAL WETLAND INVENTORY MAPPING... 10. THIS PLAN FOR APPROXIMATE LIMITS OF EXISTING WETLANDS AS PLOTTED FROM THE NATIONAL WETLAND MAPPING... 11. NECESSARY PERMITS AND APPROVALS BE OBTAINED FROM THE APPROPRIATE FEDERAL, STATE, AND LOCAL AGENCIES... 12. ANY FUTURE WELLS FOR POISSABLE WATER SHALL NOT BE PLACED WITHIN 100 FEET OF ANY EXISTING OR PROPOSED ON-LOT SEPTIC FACILITIES... 13. CENTERED ABOUT THE WATERCOURSE... 14. NO PROTECTIVE COVENANTS (OTHER THAN THOSE SHOWN ON THIS PLAN... 15. ALL PROPOSED PERMANENT MARKERS AND MONUMENTS SHALL BE SET PRIOR TO FINAL PLAN APPROVAL... 16. NO CHANGE IN EXISTING TOPOGRAPHY OF THE STEEP SLOPE AREA... 17. EXISTING WELLS/SEPTIC SYSTEM AS PER SECTION 402.31 P OF THE CENTRE TOWNSHIP ORDINANCE... 18. EXISTING LIGHT ON ADJACENT PROPERTIES... 19. PRESSURE LIGHT ON ADJACENT PROPERTIES... 20. DRIVEWAY PERMIT SHALL BE OBTAINED FROM CENTRE TOWNSHIP PRIOR TO ANY CONNECTION TO A TOWNSHIP ROADWAY... 21. A DRIVEWAY PERMIT SHALL BE OBTAINED FROM CENTRE TOWNSHIP PRIOR TO ANY CONNECTION TO A TOWNSHIP ROADWAY... 22. ALL DRIVEWAYS SHALL HAVE A MIN. 6" DEPTH CRUSHED STONE APRON EXTENDING 25 FEET FROM THE PAVED EDGE OF STREET... 23. PRIMARY & BACK-UP (RESERVE) SEWER LOCATIONS WILL BE PRESERVED PER SECTION 402.410 & 402.420 OF THE CENTRE TOWNSHIP... 24. BUILDING SETBACKS... 25. STEEP SLOPES IN A CROSSWATER MANAGEMENT PLAN IS APPROVED BY CENTRE TOWNSHIP... 26. A STEEP SLOPE REPORT IS REQUIRED FROM TO BE OBTAINED AND BATH SUBMITTANCE NEARBY.

PROPERTY LINE TABLE, PROPERTY CURVE TABLE, SITE DATA, EXISTING LOT INFORMATION, PROPOSED LOT INFORMATION, STEEP SLOPE CONSERVATION DATA

SOIL LEGEND, STATEMENTS OF ACCURACY, REVISIONS, SOURCE OF TITLE, SHEET NUMBER, TAX MAP NUMBER

BURGET & ASSOCIATES, INC. Professional Land Surveyors, JUNATA, PA 15478

RECORDED OF DEEDS CERTIFICATE: Recorded in the office of the Recorder of Deeds of the County of Perry, in Plan Book Volume 47 (Perry/Pages) given under my hand and seal this day of 20.

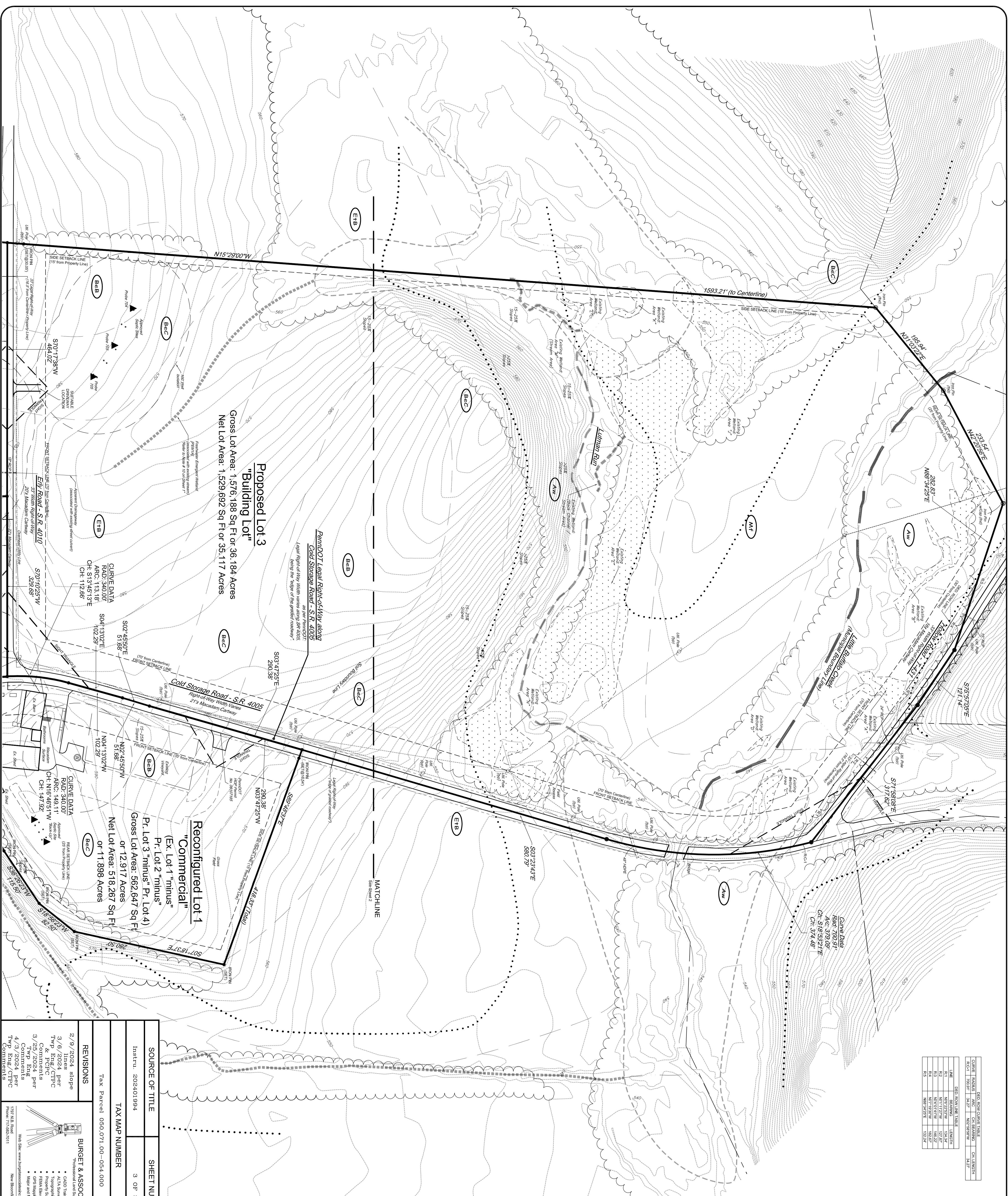
PLAN REVIEW AND APPROVAL CERTIFICATES: BY THE JUNATA TOWNSHIP SUPERVISORS, BY THE PERRY COUNTY PLANNING COMMISSION, BY THE CENTRE TOWNSHIP PLANNING COMMISSION.

REVIEWED BY THE CENTRE TOWNSHIP ENGINEER: This plan reviewed by the Centre Township Engineer this day of 20. TOWNSHIP ORDINANCE DATA: Min. Lot Frontage/Width = 200 Ft, Min. Front Yard = 4' roadway, Min. Side Yard = 15 Ft, Min. Rear Yard = 25 Ft, Parking: (as per Section 603.12)

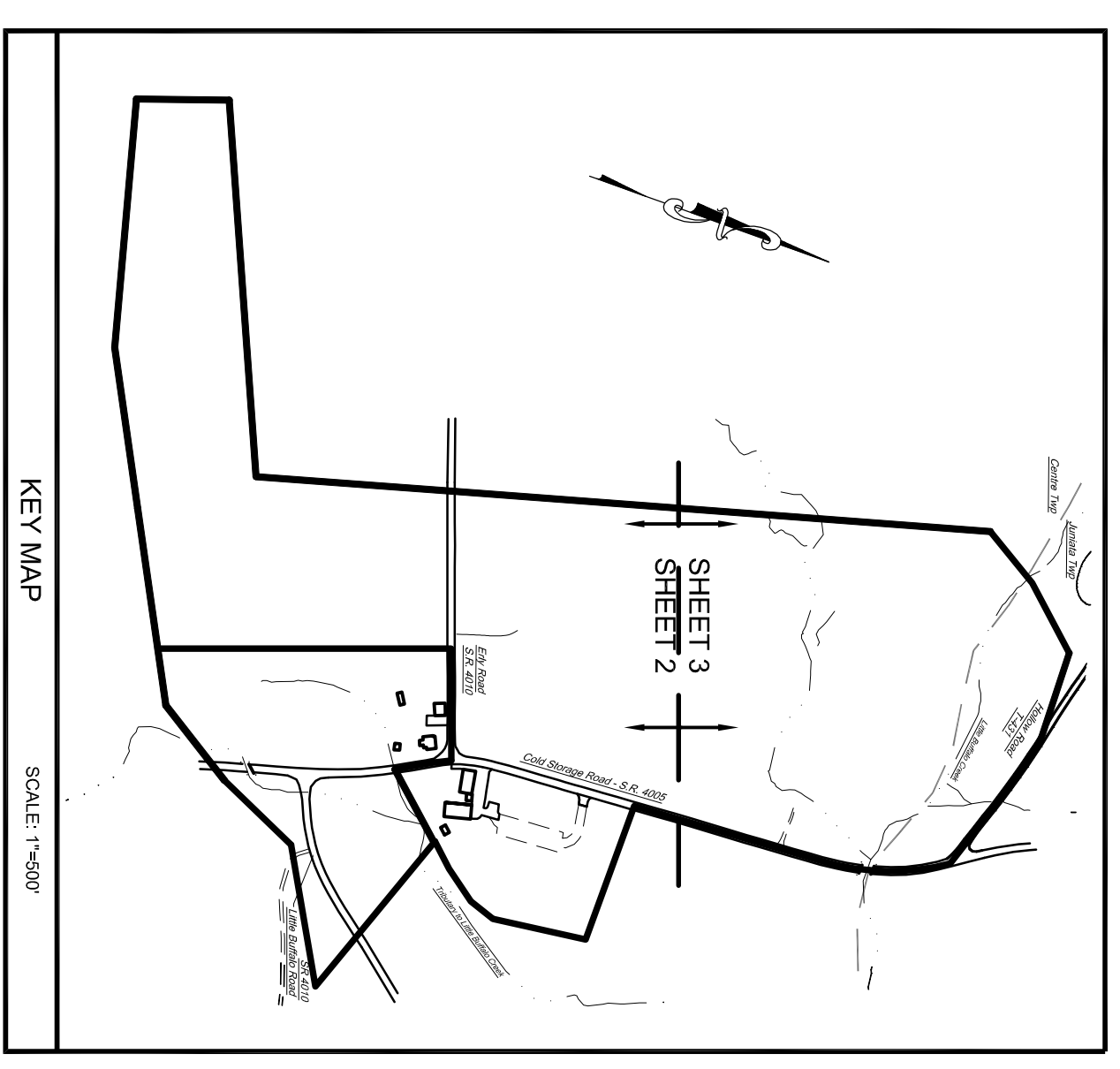
COVER / EXISTING CONDITIONS SHEET, LAND OWNERS / DEVELOPERS: Prepared For Robert H. & Patricia G. Fleisher, PRELIM. / FINAL SUBDIVISION PLAN, BURGET & ASSOCIATES, INC. JUNATA, PA 15478



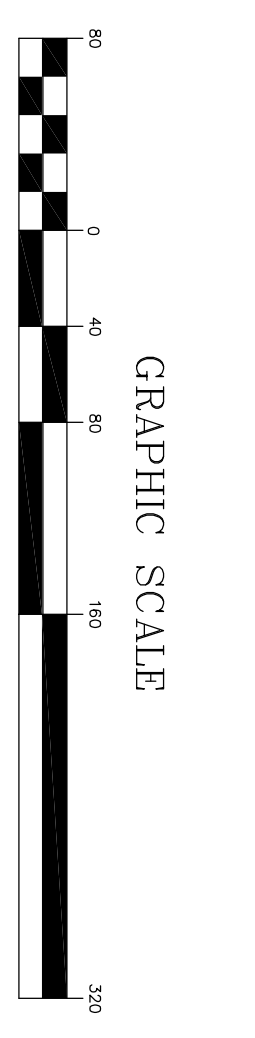




| LINE | BEARINGS    | LENGTH   | SQ. FEET |
|------|-------------|----------|----------|
| E-1  | N15°29'00"W | 1593.21' | 1593.21  |
| E-2  | N15°29'00"W | 1593.21' | 1593.21  |
| E-3  | N15°29'00"W | 1593.21' | 1593.21  |
| E-4  | N15°29'00"W | 1593.21' | 1593.21  |
| E-5  | N15°29'00"W | 1593.21' | 1593.21  |



| LINE | BEARING     | LENGTH   | SQ. FEET |
|------|-------------|----------|----------|
| E-1  | N15°29'00"W | 1593.21' | 1593.21  |
| E-2  | N15°29'00"W | 1593.21' | 1593.21  |
| E-3  | N15°29'00"W | 1593.21' | 1593.21  |
| E-4  | N15°29'00"W | 1593.21' | 1593.21  |
| E-5  | N15°29'00"W | 1593.21' | 1593.21  |



**SUBDIVISION PLAN NORTH**

|   |  |  |  |
|---|--|--|--|
| <b>SOURCE OF TITLE</b>  |  | <b>SHEET NUMBER</b>  |  |
| Instr. 202401994  |  | 3 OF 3   |  |
| <b>TAX MAP NUMBER</b>   |  | <b>LAND OWNERS / DEVELOPERS</b>  |  |
| Tax Parcel 050,071,00-054,000   |  | Prepared For: Robert H. & Patricia G. Fleisher<br>1136 Linestone Ridge Road<br>Phone: 717-575-4383 |  |
| <b>REVISIONS</b>  |  | <b>PRELIM. / FINAL</b>   |  |
| 2/9/2024 slope lines  |  | <b>FOR</b>   |  |
| 3/6/2024 per Twp & PDE/C  |  | <b>ROBERT H. &amp; PATRICIA G. FLEISHER</b>  |  |
| 3/25/2024 per Comments  |  | <b>CEMETER TOWNSHIP, PERRY COUNTY, PA</b>  |  |
| 4/3/2024 per Twp Eng/CTPC Comments  |  | <b>DRAWING NUMBER: 20037-002</b>   |  |
| <b>BURGET &amp; ASSOCIATES, INC.</b>  |  | <b>DATE: February 8th, 2024</b>  |  |
| Professional Land Surveyor<br>• A.L.A. Survey<br>• Topographic Surveys<br>• FEMA Elevation Certificates<br>• GPS Mapping and Control Surveys<br>• Maps and Data Solutions |  |  |  |
| Web Site: www.burgetassociates.com<br>New Boarded: Exp: 7/1/2025<br>Phone: 717-263-9111   |  |  |  |