NOTE:
1. ALL FIELD AREAS OUTSIDE OF THE 50-FOOT LAWN AREA SHALL BE MOWED A MAXIMUM OF TWICE A YEAR, AS REQUIRED.
2. A THREE YEAR WETLAND BUFFER MONITORING AND MAINTENANCE PLAN SHALL BE PROVIDED, AS REQUIRED.

WETLAND DISTURBANCE TABLE

<table>
<thead>
<tr>
<th>NYSDEC WETLAND AREA</th>
<th>NYSDEC 100-FOOT WETLAND CONTROL AREA</th>
<th>TOWN OF SOUTHEAST 166-FOOT REGULATED BUFFER AREA (NOT INCLUDING NYSDEC 100-FOOT CONTROL AREA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,240-SF REGULATED AREA</td>
<td>10,225-SF TOTAL AREA OF DISTURBANCE (S.F.)</td>
<td>37,352-SF</td>
</tr>
</tbody>
</table>

PROFILE SCALE:
HORIZ. 1" = 80'
VERT. 1" = 5'
ALTERATION OF THIS DRAWING EXCEPT BY A LICENSED P.E. OR ARCHITECT OR LICENSED LAND SURVEYOR IS ILLEGAL.

ANY ALTERATION BY A P.E. OR ARCHITECT OR SURVEYOR MUST BE INDICATED AND BEAR HIS SEAL SIGNATURE AND DATE OF ALTERATION.

S-3

JUNE 21, 2019

SURVEY AND TOPOGRAPHY TAKEN FROM SURVEY PREPARED BY RICHARD J. DOMATO DATED AUGUST 30, 2018.

DATUM IS NAVD88

WETLANDS FLAGGED BY TED KOZLOWSKI, 8-25-18 AND LOCATED BY RICHARD J. DOMATO L.S. DATED 9-15-18

SURVEY OF LOT 3 AS SHOWN ON: FINAL LANDS OF MALTZ - PLAT II, COMMERCIAL SUBDIVISION PLAT" FILED IN PUTNAM COUNTY CLERK'S OFFICE ON NOVEMBER 18, 1928 AS MAP No. 1731-B

JOHN & JOSEPHINE MAFFEI
57 MILLTOWN ROAD
SOUTHEAST (T)

NYSDEC BIORETENTION AREA (F-5)
SCALE: 1" = 20'

NYSDEC INFILTRATION BASIN (I-2)
SCALE: 1" = 20'

STORMWATER MANAGEMENT AREA PLAN
STABILIZED CONSTRUCTION ENTRANCE
2' MAX
STAKED
SILT
FENCE
STOCKPILED AREAS REMAINING FOR MORE THAN 1 WEEK SHALL BE SEED WITH RYEGRASS
SLOPES LESS THAN 5% STABLE EXIST.
GROUND TYPICAL SOIL STOCKPILE DETAIL

PROPOSED 1,500 GALLON PUMP PIT TANK

N.T.S.
MANUFACTURED BY M & M PRECAST
12" PEA GRAVEL BASE
LIQUID LEVEL 12" COVER (SEE NOTE)
3". INLET 4"
CIP 1/4" PER FT.
MIN SLOPE 5"X5" OUTLET
10" 16" 12" 1.5" 4" 5" DIA "E" BAFFLE "G" 3" VENT 3" VENT "F" "H" "C" "D"

SECTION A-A PLAN VIEW
N.T.S. 12"X16" INSPECTION COVER 12"X8" INSPECTION COVERS 20" MIN DIA CLEANOUT COVERS

LIQUID CAPACITY A LENGTH B WIDTH C INVERT HEIGHT D WALL THICKN. E BOTTOM THICKN. F COMPARTM. LENGTH G WALL THICKN. H BOTTOM THICKN.

SEPTIC TANK SPECIFICATIONS & CAPACITIES
2000 GAL.
3.5" 6" 12'-4" 6'-5" 4'-7" 6' 4'-6" 3'-7" 9600 GALLONS

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SEPT. 27, 2018 SURVEY AND TOPOGRAPHY TAKEN FROM SURVEY PREPARED BY RICHARD J. DOMATO DATED AUGUST 30, 2018.
DATUM IS NAVD88
WETLANDS FLAGGED BY TED KOZLOWSKI, 8-25-18 AND LOCATED BY RICHARD J. DOMATO L.S. DATED 9-15-18
SURVEY OF LOT 3 AS SHOWN ON: FINAL LANDS OF MALTZ - PLAT II, COMMERCIAL SUBDIVISION PLAT" FILED IN PUTNAM COUNTY CLERK'S OFFICE ON NOVEMBER 18, 1928 AS MAP No. 1731-B

HD / DEP COMMENTS
PUMP PIT CALCULATIONS 1500 gallon tank
INSIDE WIDTH 4'2" LENGTH 9'9" FT
INSIDE HEIGHT AT INVERT 5'6"
4.17x9.75x5.42 = 217 CF; 217 X 7.48 = 1620 GAL; 305 GAL/FT, 25.4 GAL/IN
GRADE AT TANK 492
TOP OF TANK 491' 6"
OUTSIDE TANK BOTTOM 484'10"
INSIDE TANK BOTTOM 485'2"
DEPTH INVERT IN: 490'8"
DEPTH TO INVERT IN = 5'6"
PUMP OFF BOTTOM 485'8"
PUMP OFF 485'8" PUMP ON 486'8" (12" Dose)
ALARM 486'11"
VOLUME ABOVE ALARM 490' 8" - 486'11" = 3'9" = 1140 GALLONS

PUMP NOTES:
1. All electrical work and material for pump installation shall comply with the National Electrical Code.
2. An electrical Underwriter's Certificate for the pump chamber must be provided to the Department prior to the Department conducting a final inspection on the pump chamber.
3. The pump control panel and alarms shall be located inside the house.
4. The pump and the alarm shall be on separate circuits.
5. An all weather junction box with an outlet and screwed cover at or above grade at the pump chamber shall be provided to allow for a plug in connection for the pump(s).

CAMPBELL LIGHT DUTY MANHOLE
MODEL 1302 FRAME AND COVER

PERMEABLE PAVEMENT PERMEABLE PAVEMENT/STANDARD PAVEMENT INTERFACE TRENCH BEDDING
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57-1-21
MARCH. 27, 2019

SURVEY AND TOPOGRAPHY TAKEN FROM SURVEY PREPARED BY RICHARD J. DOMATO DATED AUGUST 30, 2018.

DATUM IS NAVD88
WETLANDS FLAGGED BY TED KOZLOWSKI, 8-25-18 AND LOCATED BY RICHARD J. DOMATO L.S. DATED 9-15-18

SURVEY OF LOT 3 AS SHOWN ON: FINAL LANDS OF MALTZ - PLAT II, COMEMERCIAL SUBDIVISION PLAT" FILED IN PUTNAM COUNTY CLERK'S OFFICE ON NOVEMBER 18, 1928 AS MAP No. 1731-B

JOHN & JOSEPHINE MAFFEI
57 MILLTOWN ROAD
SOUTHEAST (T)
BELGIUM BLOCK CURB DETAIL

No. DATE DETAILS
121 CUSHMAN ROAD jack4911@yahoo.com 845-878-4939 fax 845-878-7894 phone

D-2

OWNER:

OUTLET STRUCTURE
PRECAST DRAIN INLET
CONCRETE LEVEL SPREADER
SPLIT RAIL FENCE
NYSDEC BIORETENTION AREA (F-5)
TYPICAL CROSS SECTION

NYSDEC INFILTRATION BASIN (I-2)
TYPICAL CROSS SECTION

BIORETENTION AREA
PLANTING LIST

TOWN COMMENTS

NYSDEC INFILTRATION BASIN (I-2)
TYPICAL CROSS SECTION

CONCRETE LEVEL SPREADER

BIORETENTION AREA
PLANTING LIST

TOWN COMMENTS

BIORETENTION AREA
PLANTING LIST

TOWN COMMENTS

BIORETENTION AREA
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BIORETENTION AREA
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TOWN COMMENTS