STONE COUNTY HEALTH DEPARTMENT
ONSITE WASTEWATER TREATMENT SYSTEM
CONSTRUCTION PERMIT APPLICATION

Parcel ID # 14-1.0-01-000-000-004.001
Date 3/22/16 ck# cc Payee Copley Plumbing Amt. $206.00
Permit # 21011
Reviewed By Todd Fickbohm EPHS # 1135
EPHS Signature Todd Fickbohm

1. Property Owner Name (Last, First, MI): Hamels Cole

2. Site Address (911/ENS): 2866 E State Hwy DD

Subdivision: Lot #:

City: Branson West County: Stone Zip Code: 65737

Map Code:

Final Inspection Date: 4-15-16 Completed 17

Is repair/replacement due to sale of property ? (Please check applicable box) ☐ Yes ☐ No

Directions to Site: East on DD from 13 go Approx 3 miles to property on left, Gates with letter "H" on it

3. **Mailing Address** (if different from above): [redacted]

Day Phone Number: [redacted] Night Phone Number: (same -

City: [redacted] State: [redacted] Zip Code: [redacted]

4. **System Is** New Construction ☑ System Replacement ☐ System Repair and/or Modification ☐

5. **System Serves**

Residence ☑			Business ☐	
Single Family ☑	No. Bedrooms: 10	Basement ☑	Food Service ☐	1,200
	No. Bathrooms:	Whirlpool Bath ☑	Lodging ☐	Daily Sewage Flow (gallons per day)
Multi-Family ☐	Laundry Facility ☐	Garbage Disposal ☑	Other (specify):	
		Dishwasher ☑	No. Served:	
		Water Softener ☑		

6. Water Supply: Public ☐ Private ☑ Date of Last Water Test Not drilled yet

Name of Supply:

Type Supply: Bored Well ☐ Dug Well ☐ Driven Well ☐ Drilled Well ☑ Other (specify):

7. Lot Size # acres 100 +- # square feet % Slope 4% Indicate direction of slope on Site Layout

8. Soil Information: Include soil morphology report with the application

Soil Morphology ☐ Application Rate (gpd/sq. ft.)

9. **Name of Soil Evaluator** Tester Identification Number

Address Phone Number ( ) -

City State Zip Code

SCHD Rev 9-07

14-1.0-01-000-000-004.001

10. **Proposed System** Complete information only for the system you plan to construct.

Indicate location of discharge pipe, fence, gate, and all setback distances on Site Layout.

A. ☐ Sewage Tank

Septic Tank	☐	Liquid Capacity	gal.
Manufacturer:		Material/Construction	
NSF Class I Aeration Unit	☐	Treatment Capacity	gpd
Manufacturer:		Material/Construction	
Pump Tank	☐	Liquid Capacity	gal.
Manufacturer:		Material/Construction	

Distance from: Well	300+	House	
Property Lines	500'	Water Lines	
Stream, River, Pond, or Lake	600'	Neighbor's Well	300+

☐ Absorption Field

Distribution Box	☐	Pipe & Gravel-width	☐
Serial Distribution	☐	Chamber-width	☐
Flat Lot Layout	☐	Gravelless Pipe-dia.	☐
Dosed	☐	Other (specify)	☐
Pressure Distribution	☐	Total Absorption Area	

Trench Length(s)	No. of Trenches
Trench Width	Trench Depth

Distance from: Well	300+	House	
Property Lines	500'	Water Lines	
Stream, River, Pond, or Lake	600'	Neighbor's Well	300+

Show location of house, tank, absorption field, wells, water lines, bodies of water, geological features, easements, and all setback distances on the Site Layout.

B. ☑ Alternative System

Low Pressure Pipe System	☐	Sand Filter	☐	Mound System	☐
Drip Irrigation	☑	Wetlands	☐	Other (specify)	☐

Include supporting data, calculations, and drawings with the packet.

11. Installer Gary Cooley — Registered/Basic Y ☐ N ☐ Registered/Advanced Y ☐ N ☐ — Identification Number 527-17

Name Cooley's Plumbing & Backhoe, Inc — Phone Number (417) 767-1199

Address P.O. Box 529 — cell# 838-2089

City Rogersville — State MO — Zip Code 65742

All information contained in and with this application packet is true and accurate to the best of my knowledge.

12. Signature _____ Date _____

Please circle appropriate title:
Property Owner Installer Builder

SCHD REV 8-07

LEOPARD RIDGE

SEPTIC SYSTEM INPROVEMENT PLANS

STONE COUNTY, MISSOURI

LOCATION MAP

SEC 2 - TOWNSHIP 22N - RANGE 21W

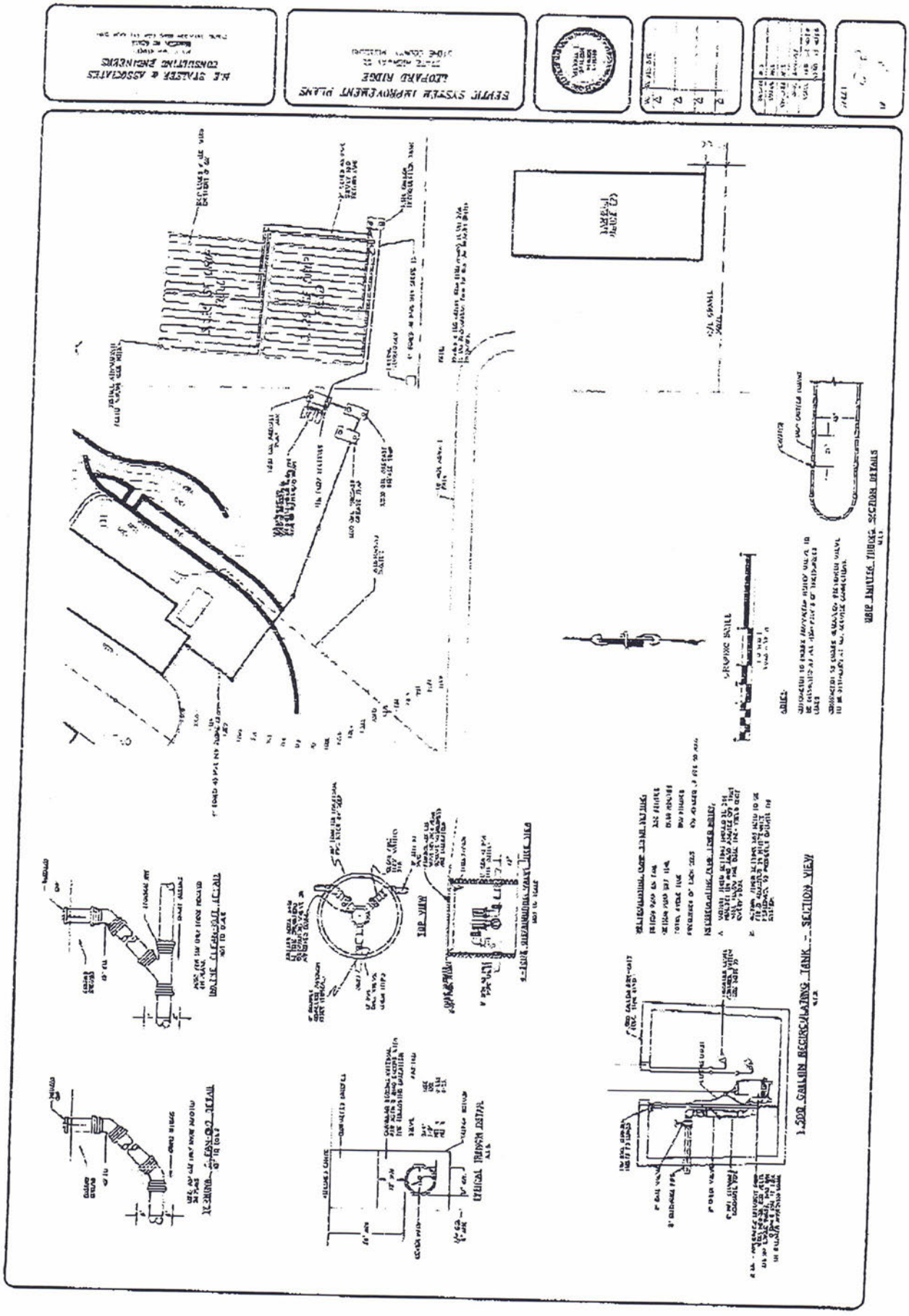
SHEET INDEX

C-1 COVER

C-2 OVERALL SITE PLAN

C-3 CONSTRUCTION DETAILS

LEOPARD RIDGE
SEPTIC SYSTEM INPROVEMENT PLANS
STONE COUNTY, MISSOURI
LOCATION MAP
SEC 2 - TOWNSHIP 22N - RANGE 23W
SHEET INDEX



STONE COUNTY HEALTH DEPARTMENT
OWTS CONSTRUCTION PERMIT/FINAL INSPECTION

PERMIT NUMBER	COUNTY
21011	Stone

APPLICATION NUMBER: 21011

OWNER NAME: Hamels, Colbert & Heide

Parcel ID#: 14-1.0-01-000-000-004.001

LONGITUDE (DECIMAL DEGREES):

SITE ADDRESS: 2866 E. State Hwy DD

CITY: Branson West

ZIP CODE: 65737

SYSTEM IS: ☒ NEW ☐ REPLACEMENT ☐ REPAIR/MODIFICATION

INSTALLER ID NUMBER: 36853

INSTALLER NAME: Brent Wade w/ Cooley's Plumbing

SERVES:
☒ RESIDENCE - NUMBER OF BEDROOMS 10
BUSINESS - NUMBER / UNITS
☐ FOOD SERVICE ☐ LODGING ☐ OTHER

INSTALLER REGISTERED?
☒ YES ☐ NO BASIC ☒ ADVANCED ☒

NOTIFICATION OF SYSTEM COMPLETION BY INSTALLER *

NOTIFICATION DATE	TIME	COMPLETION DATE
4/15/16	8:00am	4/15/16

DAILY FLOW	SOIL LOADING RATE	PERCENT SLOPE
1,200 GAL	.2 GPD/SQ.FT.	4%

SOIL TESTER ID NUMBER:

SOIL TESTER NAME:

NOTES:

CONSTRUCTION PERMIT

PERMITTED SYSTEM SPECIFICATIONS

LENGTH OR DIAMETER	WIDTH	WASTEWATER DEPTH	POND SEAL
FT.	FT.	FT.	

☐ SEPTIC TANK (LIQUID CAP. - GAL.) ☐ AERATION UNIT (TREATMENT CAP. - GPD)

MANUFACTURER	LIQUID / TREATMENT CAPACITY	CONSTRUCTION / MATERIALS

PUMP TANK

MANUFACTURER	LIQUID / TREATMENT CAPACITY	CONSTRUCTION / MATERIALS
	1,500 GAL.	Concrete

ALTERNATIVE TREATMENT COMPONENT SPECIFICATIONS (TYPE / SIZE ...)
ATS-SCAT-886-BC-C1250

DISTRIBUTION
☐ D-BOX ☐ SERIAL ☐ FLATLOT LAYOUT
☒ DOSED ☒ PRESSURE
NOTES:

TYPE OF ABSORPTION SYSTEM: Drip Irrigation

TOTAL AREA: 6,000sqft.

LATERALS

NUMBER	LENGTH(S)	TOTAL LENGTH	WIDTH	DEPTH
60	50 FT.	3,000 FT.	2 IN.	12 IN.

CURTAIN DRAIN
☐ YES ☒ NO

DEPTH: IN.

SETBACK VARIANCES (ATTACH ADDITIONAL PAGES, DRAWINGS, ETC., IF NEEDED)

COMMENTS

PERMIT DATE	PERMIT EXPIRES
3/2216	3/22/17

EPHS SIGNATURE: Todd Finkbeiner

EPHS NUMBER: 1135

***NOTE: INSTALLERS AND HOMEOWNER READ IMPORTANT INFORMATION ON BACK OF FORM**

FINAL INSPECTION

Check box(es) below if installed component meets permit requirements. If not, list deficiencies. (Attach additional pages if needed.)

☐ AN INSTALLER'S "AS BUILT" DRAWING IS ATTACHED SHOWING ALL APPROVED CHANGES.

☐ IN ACCORDANCE WITH 701.043.3 AND 701.050 RSMo., A FINAL INSPECTION WAS NOT CONDUCTED. A CERTIFICATION WITHOUT ONSITE INSPECTION IS ATTACHED.

FINAL INSPECTION	DATE
APPROVED ☒ YES ☐ NO	4/15/16

EPHS SIGNATURE: Todd Finkbeiner

EPHS NUMBER: 1135

REINSPECTION
APPROVED ☐ YES ☐ NO

DATE:

EPHS SIGNATURE:

EPHS NUMBER:

SCHD Rev 8-07

#0375 Gate Entry

STONE COUNTY HEALTH DEPARTMENT
ONSITE WASTEWATER TREATMENT SYSTEM
CONSTRUCTION PERMIT APPLICATION

Parcel ID # 14-1.0-01-006-006.004.001
Date 10/18/12 Ck# 3909 Payee Pope Enterp. Amt. $ 200-
Permit # 19597
Reviewed By | EPHS #
EPHS Signature
Subdivision | Lot #
Map Code | Final Inspection Date

1. Property Owner Name (Last, First, MI)
Hamels Cole

2. Site Address (911/ENS)
2866 E State Hwy DD.

City: Branson West | County: Stone | Zip Code: 65737

Is repair/replacement due to sale of property ? (Please check applicable box) ☐ Yes ☑ No

Directions to Site Easton DD from 13 go appx 3 mi to property on left - Gates w/ letter "H" on it.

3. **Mailing Address** (if different from above) [redacted]
Day Phone Number [redacted]
Night Phone Number (SAME
City [redacted] State [redacted] Zip Code [redacted]

4. **System Is** New Construction ☑ System Replacement ☐ System Repair and/or Modification ☐

5. **System Serves** Residence ☑ Business ☐

Single Family ☑	No. Bedrooms: 10	Basement ☑		Food Service ☐	1,200 Daily Sewage Flow (gallons per day)
	No. Bathrooms:	Whirlpool Bath ☑		Lodging ☐	
Multi-Family ☐	Laundry Facility ☑	Garbage Disposal ☑		Other (specify):	
		Dishwasher ☑		No. Served:	
		Water Softener ☑			

6. Water Supply
Public ☐ Private ☑ Date of Last Water Test not Drilled yet.
Name of Supply
Type Supply: Bored Well ☐ Dug Well ☐ Driven Well ☐ Drilled Well ☑ Other (specify):

7. Lot Size # acres 100 +- # square feet | % Slope 4% | Indicate direction of slope on Site Layout

8. Soil Information — Include soil morphology report with the application
Soil Morphology ☐ — Application Rate (gpd/sq. ft.)

9. **Name of Soil Evaluator** | Tester Identification Number
Address | Phone Number ( ) -
City | State | Zip Code

SCHD Rev 8-07

Didn't install under this Permit - See permit # 21011

10. **Proposed System** Complete information only for the system you plan to construct.

Indicate location of discharge pipe, fence, gate, and all setback distances on Site Layout.

A. ☐ Sewage Tank

Septic Tank	☐	Liquid Capacity	gal.
Manufacturer:		Material/Construction	
NSF Class I Aeration Unit	☐	Treatment Capacity	gpd
Manufacturer:		Material/Construction	
Pump Tank	☐	Liquid Capacity	gal.
Manufacturer:		Material/Construction	

Distance from: Well	300+	House	
Property Lines	500'	Water Lines	
Stream, River, Pond, or Lake	600'	Neighbor's Well	300+

☐ Absorption Field

Distribution Box	☐	Pipe & Gravel-width ____	☐
Serial Distribution	☐	Chamber-width ____	☐
Flat Lot Layout	☐	Gravelless Pipe-dia. ____	☐
Dosed	☐	Other (specify) ____	☐
Pressure Distribution	☐	Total Absorption Area ____	

Trench Length(s)	No. of Trenches
Trench Width	Trench Depth

Distance from: Well	300+	House	
Property Lines	500'	Water Lines	
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Show location of house, tank, absorption field, wells, water lines, bodies of water, geological features, easements, and all setback distances on the Site Layout.

B. ☑ Alternative System

Low Pressure Pipe System	☐	Sand Filter	☐	Mound System	☐
Drip Irrigation	☑	Wetlands	☐	Other (specify)	☐

Include supporting data, calculations, and drawings with the packet.

11. Installer Rick Helms	Registered/Basic Y ☐ N ☐ Registered/Advanced Y ☐ N ☐	Identification Number
Name White River Environmental		Phone Number (417) 335-9290
Address 20346 St Hwy 413		
City Reeds Spring	State Mo	Zip Code 65737

All information contained in and with this application packet is true and accurate to the best of my knowledge.

12. Signature _____ Date _____

Please circle appropriate title:
Property Owner Installer Builder

SCHD REV 8-07

13. Site Layout

TO BE COMPLETED BY THE INSTALLER

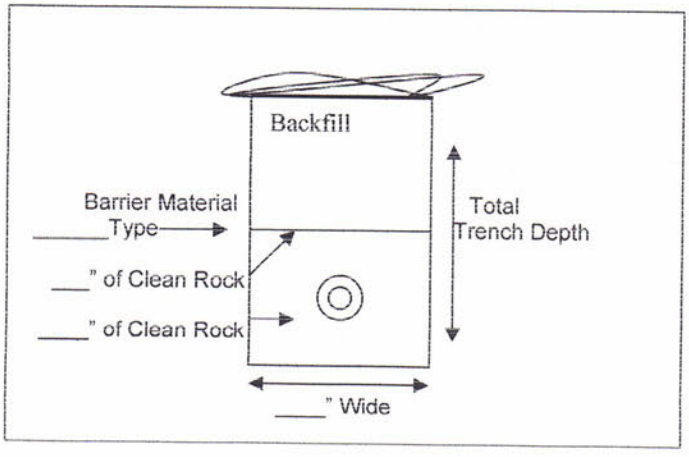
Drawn By:

Property Owner:

Indicate on Drawing the Direction North
Attach Computer Diagram if Used

1. Show property lines and dimensions to reflect the shape and size of the property.
2. Diagram proposed system. Show appropriate elevations to indicate proper fall for system. System must be staked on the property prior to the site evaluation.
3. Show distances to house, well, water lines, property lines geological features such as sinkholes, rock outcrops, lakes, ponds, streams, rivers, etc.
4. Show distances to neighbors' wells, homes, and sewage disposal systems.
5. Show locations of soil morphology test pits. Holes must be flagged on the property for pre-site evaluation.
6. Indicate any known easements that exist for utilities, roads, private driveways, or other easements.

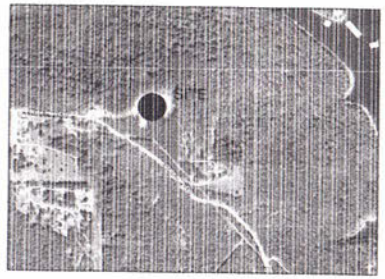
TRENCH DETAILS



LEOPARD RIDGE

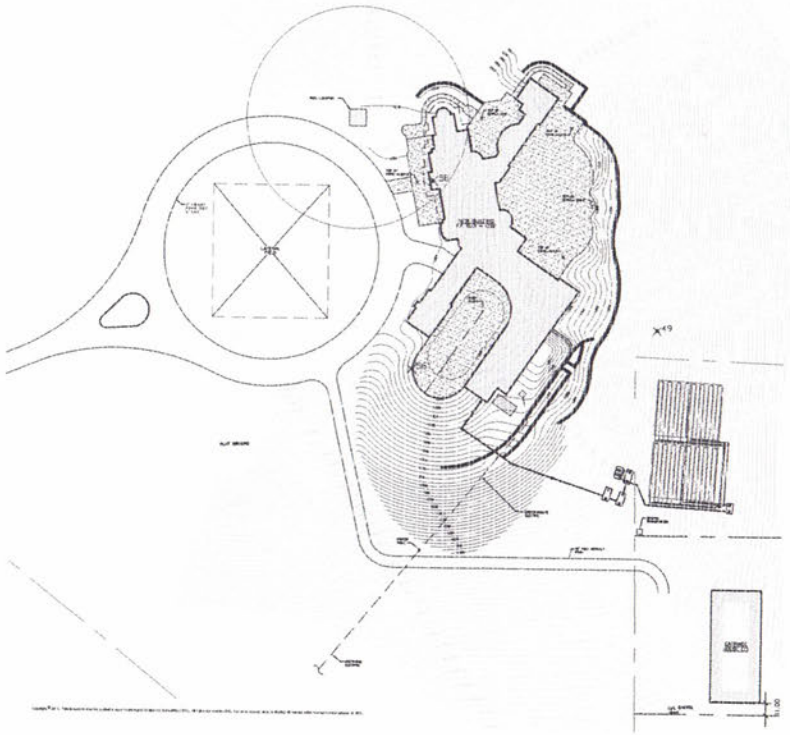
SEPTIC SYSTEM INPROVEMENT PLANS

STONE COUNTY, MISSOURI



LOCATION MAP

SEC 2 - TOWNSHIP 22N - RANGE- 23W



LEGEND

- SANITARY SEWER MANHOLE
- SEWER LINE
- WATER LINE
- WATER METER
- WATER VALVE
- HYDRANT
- GAS LINE
- GAS METER
- TELEPHONE LINE
- FIBER OPTIC LINE
- OVERHEAD ELECTRIC LINE
- UNDERGROUND ELECTRIC
- POWER POLE
- ANCHOR
- LIGHT POLE
- STORM MANHOLE
- SIGN
- CONCRETE
- ASPHALT
- PROP. 8" SAN. SEWER MAIN
- PROP. 4" SAN. SEWER LATERAL
- EX. ELEV. CONTOUR
- PROP. ELEV. CONTOUR
- EXIST. 8" SAN. SEWER MAIN
- PROP. SILT FENCE

GRAPHIC SCALE

(IN FEET)

1 inch = 50 ft.

SHEET INDEX

M.E. STALZER & ASSOCIATES
CONSULTING ENGINEERS
210 S. 3rd STREET
BRANSON, MO 65616
PHONE: (417)334-0820 FAX: (417)334-5151

SEPTIC SYSTEM IMPROVEMENT PLANS
LEOPARD RIDGE
STATE HIGHWAY DD
STONE COUNTY, MISSOURI

STATE OF MISSOURI
MICHAEL E. STALZER
NUMBER E-26788
REGISTERED PROFESSIONAL ENGINEER

NO.	REVISIONS
1	
2	
3	
4	

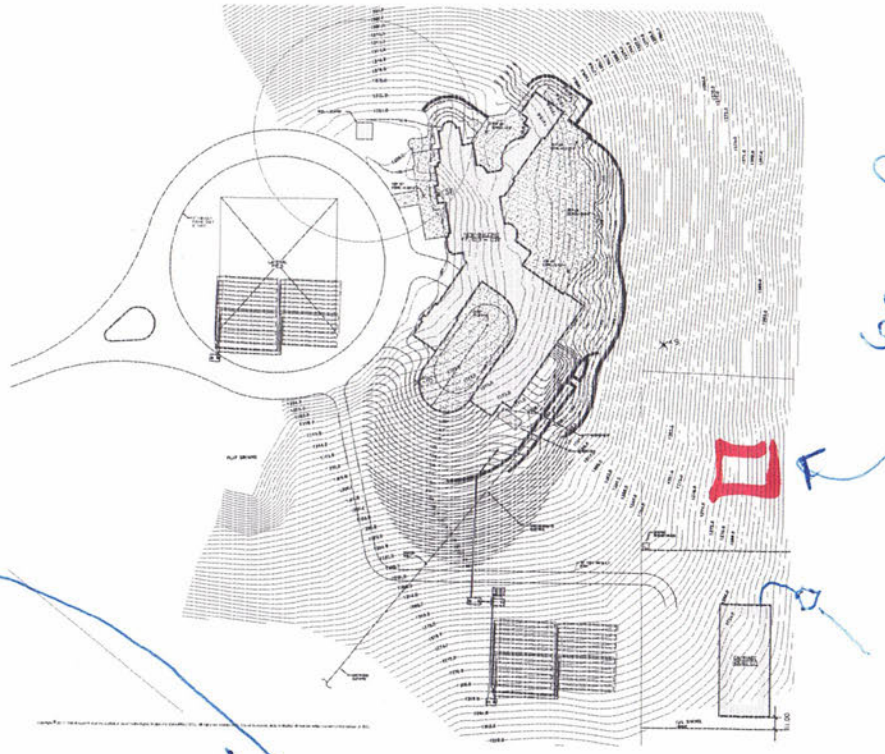
DESIGN	MES
DRAWN	MES
CHECKED	MES
DATE	08/27/12
SCALE	HOR. AS NOTED
	VERT. AS NOTED

SHEET C-1 OF 3

LEOPARD RIDGE

SEPTIC SYSTEM INPROVEMENT PLANS
STONE COUNTY, MISSOURI

LOCATION MAP
SEC 2 - TOWNSHIP 22N - RANGE- 23W



LEGEND

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GRAPHIC SCALE
(IN FEET)
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SHEET INDEX

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BRANSON, MO 65616
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SEPTIC SYSTEM IMPROVEMENT PLANS
LEOPARD RIDGE
STATE HIGHWAY DD
STONE COUNTY, MISSOURI

STATE OF MISSOURI
MICHAEL E. STALZER
NUMBER E-26700

NO.	REVISIONS
1	
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3	
4	

DESIGN	MES
DRAWN	MES
CHECKED	MES
DATE	07/27/12
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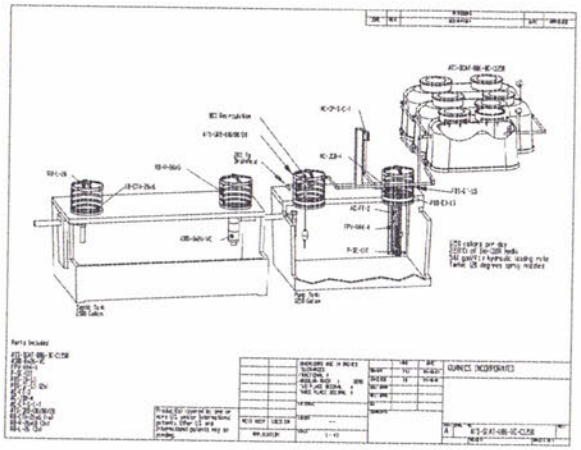
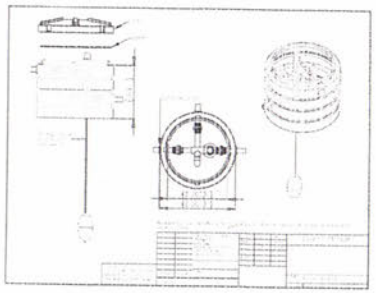
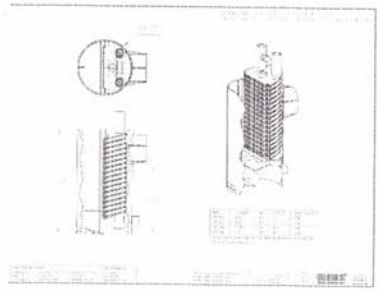
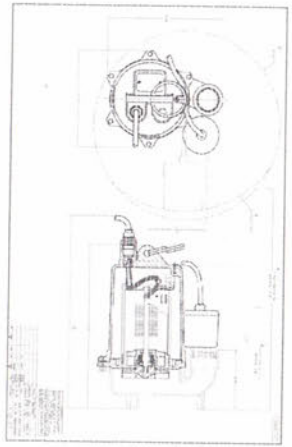
	VERT. AS NOTED

SHEET C-1
OF 3

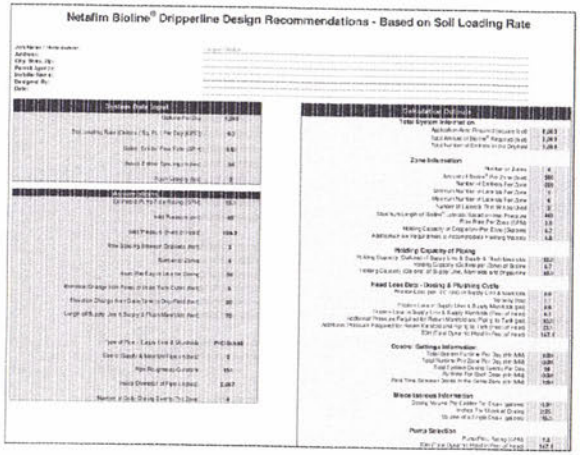








Netafim Bioline® Dripperline Design Recommendations - Based on Soil Loading Rate



Specification Data HE8-51/HE12-51/HE20-51

Wholesale Products Page: 6650-S
Section: Specification Data
Dated: January 2021

MODEL: HE8/HE12/HE20-51, High Head Filtered Effluent

1.01 **GENERAL**
Contractor shall furnish all labor, materials, equipment and incidentals required to provide (Qty) submersible centrifugal effluent pump(s) as specified herein. The pump models covered in this specification are the HE8, HE12, and HE20-51. The pump furnished for this application shall be MODEL HE8-51, as manufactured by Hydromatic Pumps.

2.01 **DESIGN CONDITIONS**
Each pump shall be rated 1/2 H.P., 230 volts, 1 phase, 60 hertz and operate at 3450 RPM.

3.01 **OPERATING CONDITIONS**
The pump shall deliver 8.0 U.S. GPM/LPS at 245 feet/meters TDH, and handle a .4 inch solid. The curve submitted for approval shall state, in addition to head and capacity performance, solid handling capability, amp rating, and design impeller diameter.

4.01 **CONSTRUCTION**
Each pump shall be of the sealed submersible type incorporating features normally found in pumps fi nished for the residential market.
These features include:
1. The seal housing for the HE8, HE12, and HE20-51 is corrosion resistant stainless steel
2. The pump inlet shall be double screened.
3. All power cords shall be water resistant UL or CSA approved.

5.01 **MOTOR AND SHAFT**
The stator, rotor and bearings shall be mounted in a sealed submersible type housing. Single phase motors shall be split phase or capacitor start with centrifugal switch. Three phase motors shall be Polyphase, Full Load and Locked Rotor Amps as well as Start and Run winding resistance shall be tabulated for each pump.

6.01 **IMPELLER**
The Impeller shall be thermoplastic construction.

7.01 **MANUAL CONTROL**
The Single Phase pumps are not supplied with any type of automatic control.

8.01 **TESTING**
All pumps shall be tried visually tested to include the following:
1. The pump and power cord shall be visually inspected for imperfections, cuts or nicks.
2. The pump shall have a ground continuity check and the motor chamber shall be Hi-potted to test for moisture content and/or insulation defects.

HYDROMATIC®

M.E. STALZER & ASSOCIATES
CONSULTING ENGINEERS
210 S. 3rd STREET
BRANSON, MO 65616
PHONE: (417)334-1620 FAX: (417)334-5151

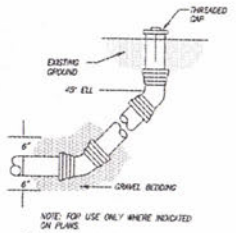
SEPTIC SYSTEM IMPROVEMENT PLANS
LEOPARD RIDGE
STATE HIGHWAY DD
STONE COUNTY, MISSOURI

STATE OF MISSOURI
MICHAEL E. STALZER
NUMBER E-26706
REGISTERED PROFESSIONAL ENGINEER

NO.	REVISIONS
Δ	
Δ	
Δ	
Δ	

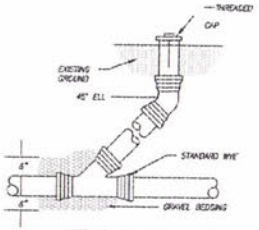
DESIGN	MES
DRAWN	MES
CHECKED	MES
DATE	03/27/12
SCALE	HOR. AS NOTED
	VERT. AS NOTED

SHEET C-3
OF 3



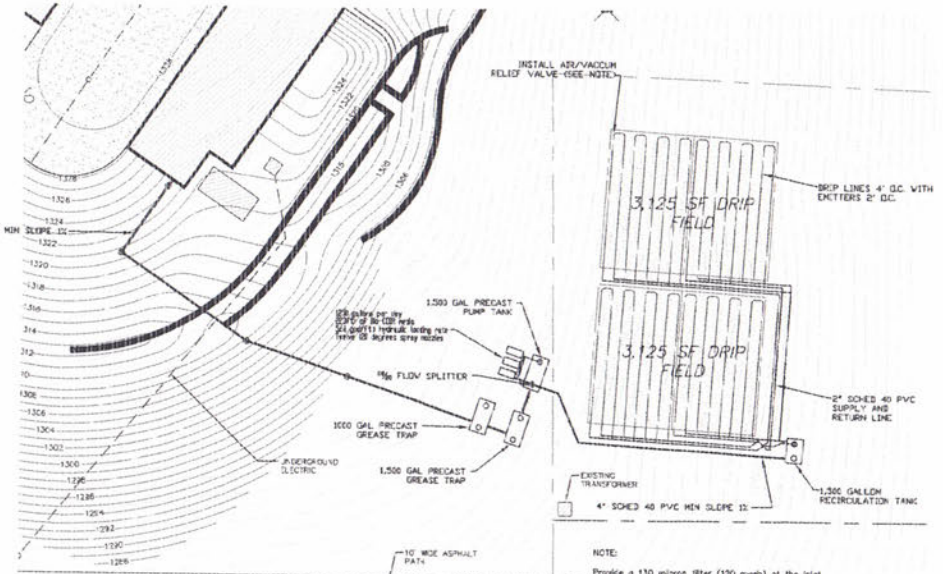
NOTE: FOR USE ONLY WHERE INDICATED ON PLANS

TERMINAL CLEAN-OUT DETAIL
NOT TO SCALE

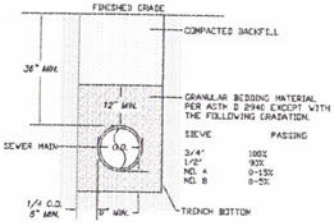


NOTE: FOR USE ONLY WHERE INDICATED ON PLANS

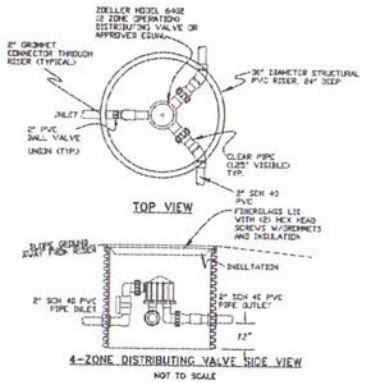
INLINE CLEAN-OUT DETAIL
NOT TO SCALE



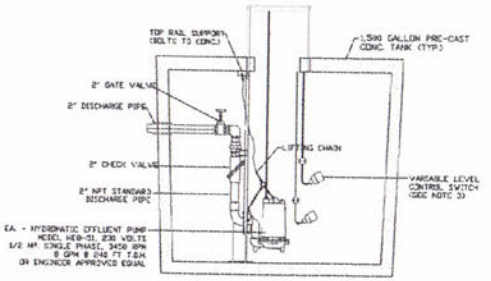
NOTE:
Provide a 130 micron filter (120 mesh) at the inlet to the Recirculation Tank for the the Netafim Blazing Properties.



TYPICAL TRENCH DETAIL
N.T.S.



4-ZONE DISTRIBUTING VALVE SIDE VIEW
NOT TO SCALE



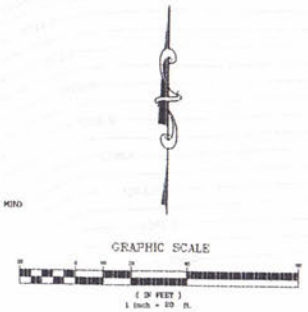
1,500 GALLON RECIRCULATING TANK -- SECTION VIEW
N.T.S.

RECIRCULATING PUMP TIMER SETTING:

DESIGN PUMP ON TIME	3.53 MINUTES
DESIGN PUMP OFF TIME	26.50 MINUTES
TOTAL CYCLE TIME	30.0 MINUTES
FREQUENCY OF EACH ZONE	470 MINUTES (7 HRS 50 MIN)

RECIRCULATING PUMP TIMER NOTES:

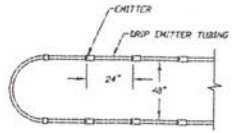
1. INITIAL TIMER SETTING SHOULD BE 3.5± MINUTES ON AND 26.50 MINUTES OFF. THIS WILL ALLOW THE DOSE EACH FIELD ONCE EVERY HOUR.
2. ACTUAL TIMER SETTING MAY NEED TO BE FIELD ADJUSTED BY MAINTENANCE PERSONNEL TO PROPERLY OPERATE THE SYSTEM.



NOTES:

CONTRACTOR TO ENSURE AIR/VACUUM RELIEF VALVE TO BE INSTALLED AT ALL HIGH POINTS OF PRESSURIZED LINES.

CONTRACTOR TO ENSURE BACKFLOW PREVENTER VALVE TO BE INSTALLED AT ALL SERVICE CONNECTIONS.



DRIP EMITTER TUBING SECTION DETAILS
N.T.S.

M.E. STALZER & ASSOCIATES
CONSULTING ENGINEERS
210 S. 3rd STREET
BRANSON, MO 65616
PHONE: (417)334-8909 FAX: (417)334-5151

SEPTIC SYSTEM IMPROVEMENT PLANS
LEOPARD RIDGE
STATE HIGHWAY DD
STONE COUNTY, MISSOURI

STATE OF MISSOURI
MICHAEL E. STALZER
NUMBER E-26706
REGISTERED PROFESSIONAL ENGINEER

NO.	REVISIONS
△	
△	
△	
△	

DESIGN	MES
DRAWN	MES
CHECKED	MES
DATE	08/27/12
SCALE	HOR. AS NOTED
	VERT. AS NOTED

SHEET C-2
OF 3

Property Number
14-1.0-01-000-000-004.001

Owner - Mailing Address
HAMELS, COLBERT & HEIDE
C/O
[redacted]

Situs Address
53 MILLS LANE REEDS SPRING, MO 65737
Property Name (DBA):

Total Assessed Value 48,960

Property Description: [redacted]

TRACT (A PART OF TRACT1) 3,4,7FT, NW 100 FT TO PT ON R/W OF EXISTING RD, TH ALONG R/W 123.2 FT, N 160.9 FT TO POB EXCEPT A PART OF THE NW 1/4, BEG @ THE SE CORNER OF THE W 1/2 OF LOT 2 TO A POINT ON THE NORTHERLY RIGHT OF WAY,OF MO STATE HWY "DD" EXCEPT OUT

SEC, TWP, RNG: 1 - 22 - 23

Index:	Lot Size:	Deeded Acres:	Calculated Acres:
2.3		0	3.66

UTIL
ROAD
TOPO

School	Fire	City	Juco	Year:
4	5	0	0	2016

Type Code: RL
Permits:

Zoning:
Land Use Code:

Appr By:
Appr Date:
Review By:
Review Date:
Information By:

Date Printed: 6/13/2016

Book 2009
Page 11406

Acquired 06-29-09

	APPPRAISED VALUE			
	IMPROVEMENTS	LAND	TOTAL	ASSESSED TOTAL
RES	250,000	7,500	257,500	48,920
AGR	0	300	300	40
COM	0	0	0	0

AG ACRES	GRADE	$ PER ACRE	VALUATION
2.07	7	79	164
0.59	6	158	93

LAND DATA

CLASS	TYPE	LOC	OF	SFF	FF / ACRES	DEPTH	UNIT PRICE	DEPTH FAC.	ADJ. FAC	ADJ. AMOUNT	VALUATION
RES					1.00 Acres		7,500				7,500

COMMENTS:

IMPROVEMENT DATA

Bldg No.	Struct	Yr Built	Yr. Rem	Eff.Yr.	Stor	Bd Rm	Class	Rate Cd	UNITS Class	UNITS Const	UNITS Total	Base Rate	Adj Rate	Index	Sq Ft Cost	Base Area	Adj Area	Base Cost	Extra Feat.	Replace Cost	Phy Cond	Adj Cond	Appraised Value	R%	A%	C%
1 - 1	RES	2013	0	0	0	0	C-	H	0.10	1.18	1.43	17.76	25.40	2.25	57.14	3000	4150	237,143	12870	250,013	1.00	0.00	250,013	1.00	0.00	0.00
1 -		0	0	0	0				0.00	0.00	0.00	0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00
1 -		0	0	0	0				0.00	0.00	0.00	0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00
1 - 4		0	0	0	0				0.00	0.00	0.00	0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00
1 -		0	0	0								0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00
1 -		0	0	0								0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00
1 -		0	0	0								0.00	0.00	2.3	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0.00