

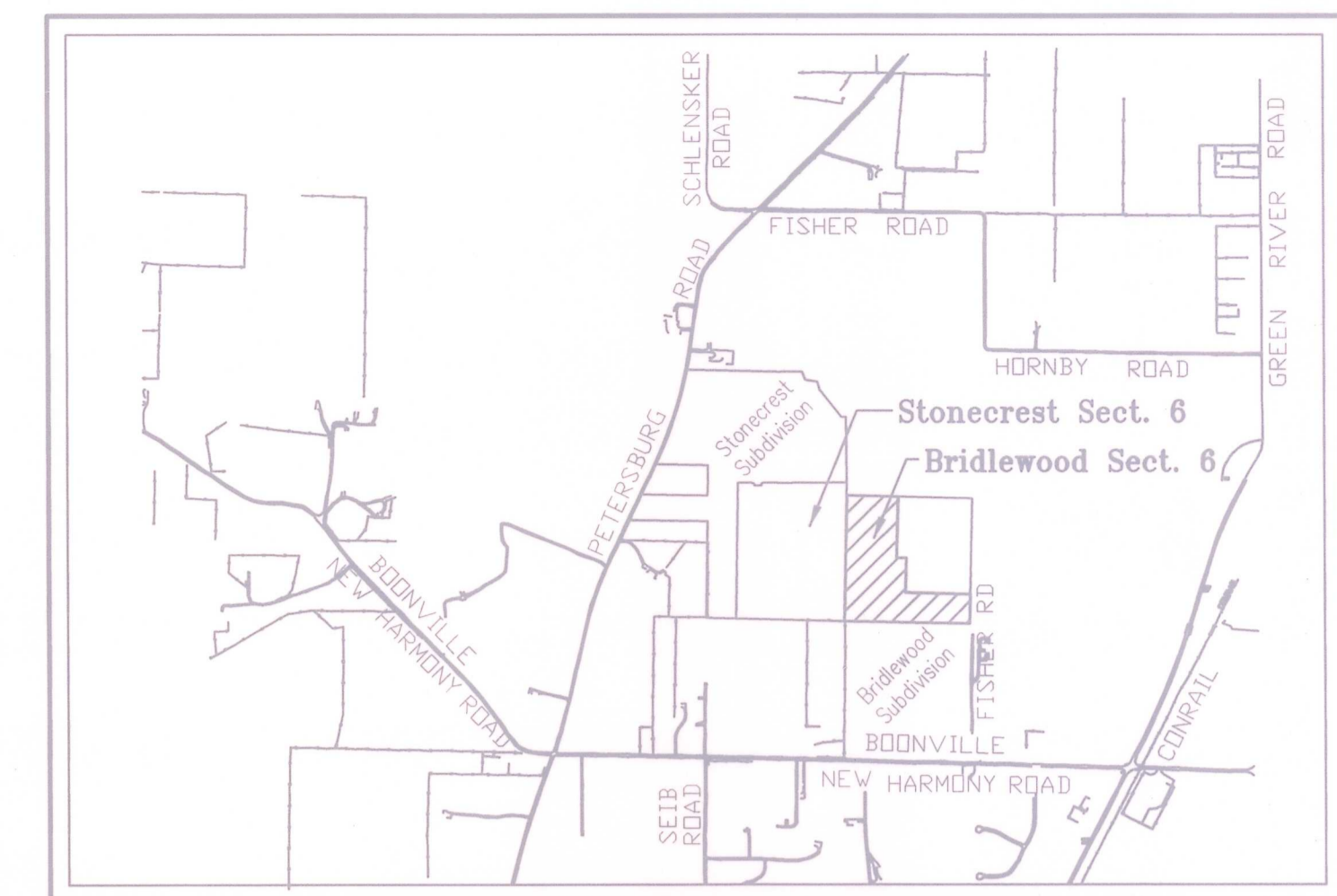
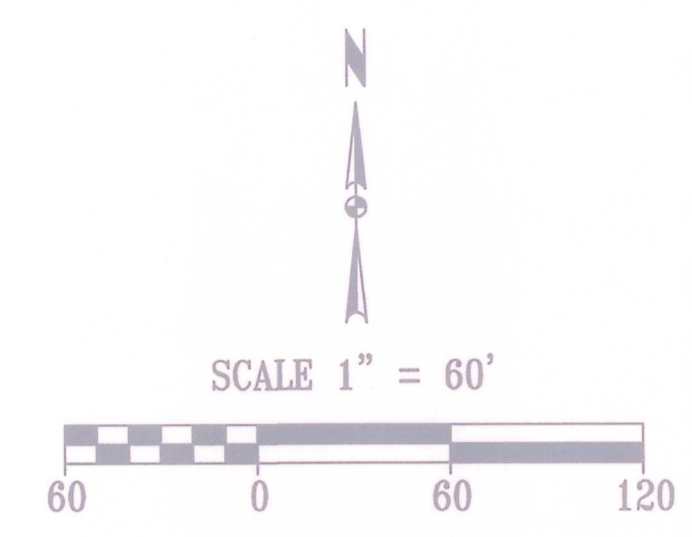
SANITARY SEWER LATERAL INDEX

L = LENGTH OF LATERAL
D = DISTANCE OF LATERAL TO DOWNSTREAM MANHOLE

I, Ronald S. London, certify and affirm that the completed storm water drainage system for this project complies with the Final Drainage Plan as approved by the Vanderburgh County Drainage Board and amended as follows:

- Swale #1 was not installed. Lot elevations were adjusted, so existing swale located in Section 5 would not be disturbed.
- Surface overflow spillway was relocated and constructed between Lots 46 and 47 instead of Lots 45 and 46.

R.S. London
Signature
PE 10101229
Indiana Registration Number



DRAINAGE SWALE DATA TABLE

SWALE NUMBER	LENGTH	SLOPE	FLOW LINE		16"x8" CONCRETE RIBBON
			UP STREAM	DOWN STREAM	
	ft.	%	Elev.	Elev.	
2	78	4.97	398.58	394.70	
3	128	1.27	397.35	395.72	
4	122	1.26	397.26	395.72	
5	153	1.02	397.26	395.70	
6	101	2.61	397.73	395.09	

STRUCTURE DATA TABLE AS BUILTS

STRUCTURE NUMBER	SIZE	LENGTH	FLOW LINE		SLOPE	FES = IE AD = Rfm CI = FG
			UP STREAM	DOWN STREAM		
	in.	ft.	Elev.	Elev.	%	
Canyon Rock Court						
CI #500						394.37
P #501	15	123	391.72	391.03	0.56	
FES #502						391.00
Canyon Rock Drive						
CI #504						395.00
P #505	12	27	392.32	392.24	0.30	
CI #506						395.01
P #507	18	139	392.24	391.57	0.48	
Bluff Stone Drive						
FES #512						394.70
P #513	12	127	394.56	391.67	2.28	
AD #514						395.72
P #515	24	275	391.57	391.02	0.20	
AD #516						395.70
P #517	24	84	390.99	390.65	0.40	
CI #518						395.43
P #519	24	27	390.65	390.57	0.30	
CI #520						395.52
P #521	24	176	390.57	390.00	0.32	
CONC. H.W. W/ FLAPGATE #522						
						390.00

Morley and Associates, Inc.
Consulting Engineers/Surveyors/Architects
600 S.E. Sixth Street
Evansville, Indiana 47713
(812) 464-9585

All fees, designs, calculations, and arrangements indicated or represented by this drawing are owned by and the property of Morley and Associates, Inc. and were created for the use and benefit of the client. No part of this drawing may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the written permission of Morley and Associates, Inc. Write dimensions on these drawings shall have precedence over scale dimensions. Contractors shall verify and be responsible for scale dimensions and dimensions on drawings on the job site. All dimensions and notes on drawings shall be read in conjunction with the conditions shown by these drawings.

Revisions

No.	By	Date	Description
1	G.A.M.	12/12/05	Additional note #2 added to engr. cert. and call out surface overflow spillways

Project: Bridlewood Subdivision - Section Six A
Sheet Title: Utility/Drainage Plan Record Drawing
Scale: 1"=60'
Designed By: R.S.L. Job Number: 5527-4(B)
Drawn By: G.A.M. Date: 10/24/05
Filename: \\5527\CA\BASERECORD6A.dwg
Sheet Number: 1 of 3

Box 13
Bridlewood 6A
(As Built)