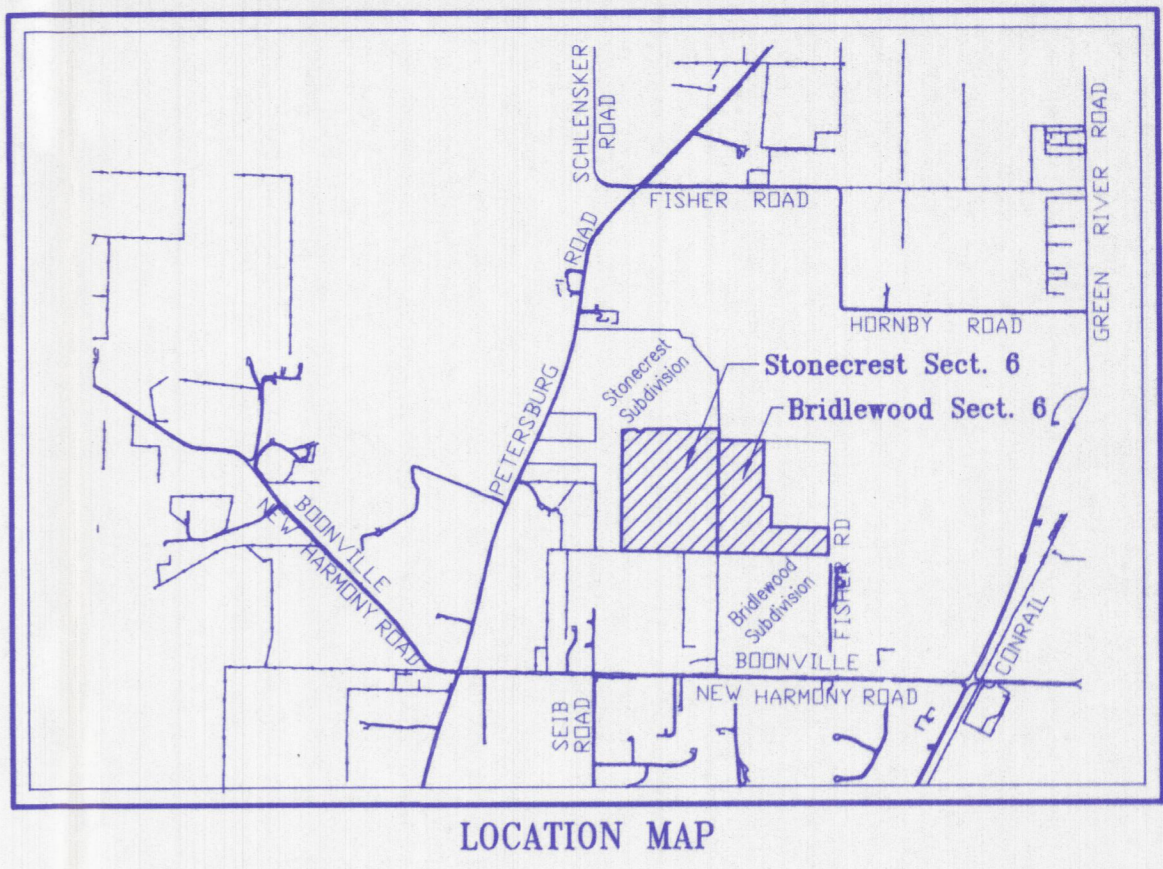


SANITARY SEWER LATERAL INDEX
 L = LENGTH OF LATERAL
 D = DISTANCE OF LATERAL TO DOWNSTREAM MANHOLE

XS 'I' 2.202
BFE=397.2

DRAINAGE SWALE DATA TABLE

SWALE NUMBER	LENGTH	SLOPE	FLOW LINE		16" x 24" CONCRETE HEBBON
			UP STREAM	DOWN STREAM	
1	283	0.81	397.05	394.75	
2	84	5.00	399.34	395.14	
3	126	0.80	398.71	395.70	
4	150	0.87	397.00	395.70	
5	125	0.85	397.00	396.00	
6	113	1.83	398.18	394.00	
7	127	1.57	398.50	394.50	



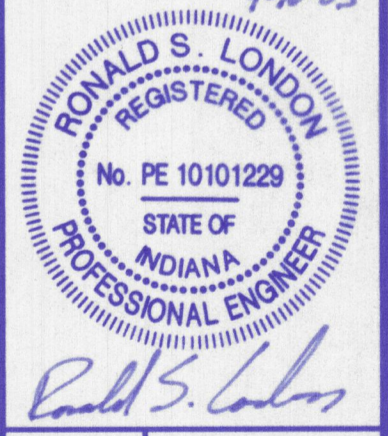
STRUCTURE DATA TABLE

STRUCTURE NUMBER	LOCATION	LIFT	ROOST	CROSS	SIZE	DESCRIPTION	LENGTH	FLOW LINE		SLOPE	FES - IE	AS - Rim	CI = FG
								UP STREAM	DOWN STREAM				
CI #500	17+42.07	X				24"x36" Box		125	391.80	391.03	0.48		394.60
P #501		X			15	R.C.P. CL. III							391.00
FES #502		X				15" R.C.P.							391.00
CI #504	10+92.69	X				24"x36" Box		27	392.35	392.24	0.41	X	395.10
P #505		X			12	R.C.P. CL. III							395.10
CI #506	10+92.69	X				24"x36" Box		139	392.24	391.65	0.42		395.10
P #507		X			18	R.C.P. CL. III							395.10
CI #508	18+50.45	X				24"x36" Box		27	398.83	398.56	1.00	X	399.83
P #509		X			12	R.C.P. CL. III							399.83
CI #510	18+50.45	X				24"x36" Box		145	398.56	391.65	3.39		399.83
P #511		X			12	R.C.P. CL. III							399.83
FES #512		X				12" R.C.P.		128	394.81	391.65	2.35		394.75
P #513		X			12	R.C.P. CL. III							395.70
AD #514		X				48" Dia. Manhole		275	391.85	390.99	0.24		396.00
P #515		X			24	R.C.P. CL. III							396.00
AD #516		X				48" Dia. Manhole		83	390.99	390.77	0.27	X	396.00
P #517		X			24	R.C.P. CL. III							396.38
CI #518	7+40.00	X				24"x36" Box		27	390.77	390.68	0.32	X	395.38
P #519		X			24	R.C.P. CL. III							395.38
CI #520	7+40.00	X				24"x36" Box		185	390.68	398.96	0.39		395.38
P #521		X			24	R.C.P. CL. III							395.38
CONC. H.W. W/ FLAPGATE #522		X											399.96
CI #524	13+17.27	X				24"x36" Box		27	393.21	393.03	0.67	X	396.21
P #525		X			15	R.C.P. CL. III							396.21
CI #526	13+17.27	X				24"x36" Box		175	393.03	390.06	1.70		396.21
P #527		X			15	R.C.P. CL. III							396.21
FES #528		X				15" R.C.P.							398.99
CI #529	10+85.03	X				24"x36" Box		56	393.82	393.06	1.00	X	399.96

All ideas, designs, calculations, and arrangements indicated or represented by this drawing are owned by and the property of Morley and Associates, Inc. No part of this drawing, design, calculations, or arrangements shall be used by or disclosed to any person, firm, or corporation for any purpose whatsoever without the written permission of Morley and Associates, Inc. Written dimensions on these drawings shall have precedence over scale dimensions. Contractors shall verify and be responsible for scale dimensions and conditions on the job and Morley and Associates, Inc. must be notified of any conditions from the dimensions and conditions shown by these drawings.

Revisions

No.	By	Date	Description
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			



Project: Bridlewood Subdivision Section 6
 Sheet Title: Utility/Drainage Plan
 Scale: 1"=100'
 Designed By: R.S.L. Job Number: 5527-4(B)
 Drawn By: G.A.M. Date: 4/11/03
 File Name: J:\5527\CI\BASE.dwg
 Sheet Number: C-3

