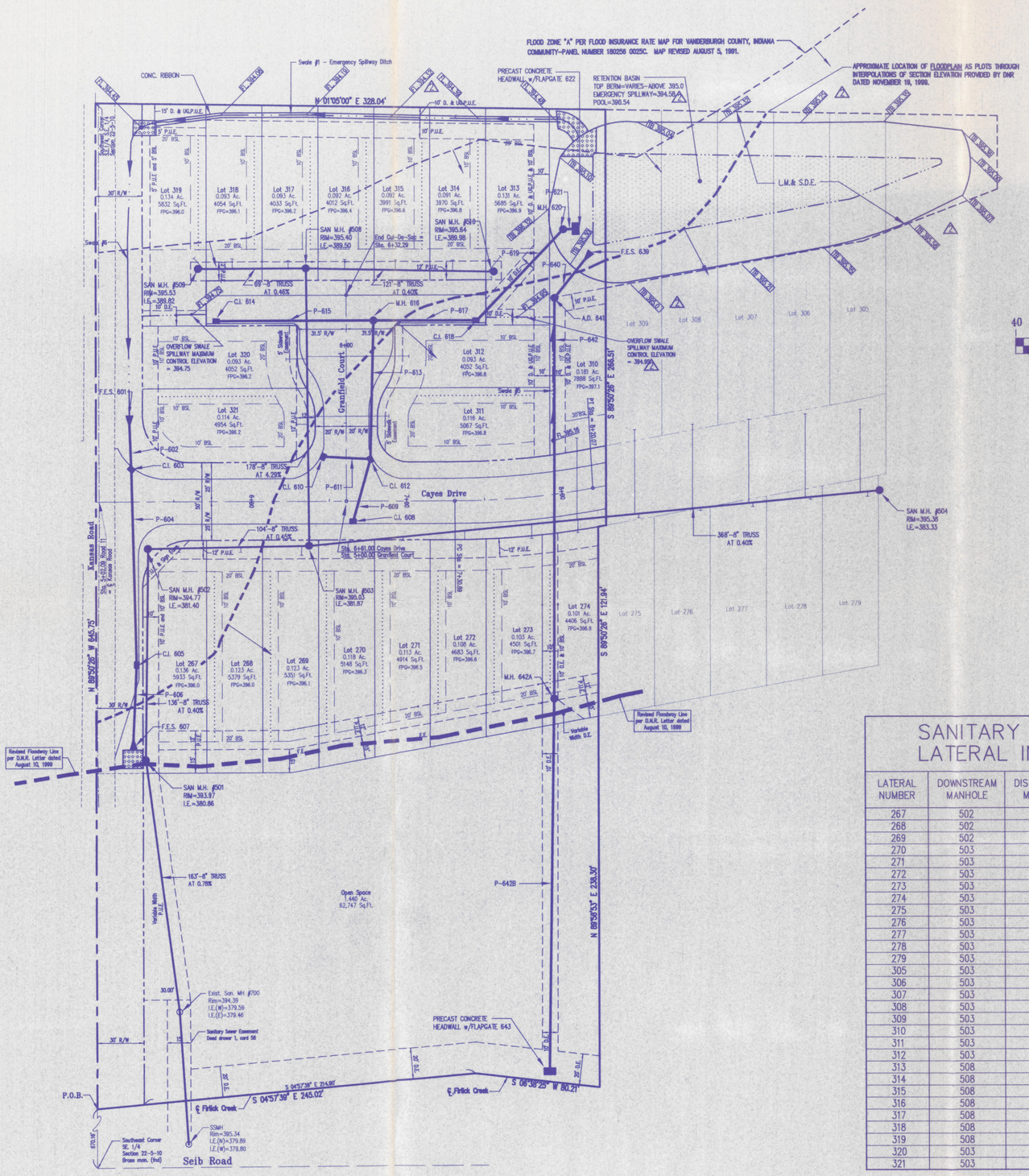

I, David W. Schminke, certify and affirm that the completed storm water drainage system for this project complies with the final Drainage Plan as approved by the Vanderburgh County Drainage Board and as amended as follows:

1. Emergency overflow swale between Lot 269 and 270 was removed, as approved by Vanderburgh County Engineering Department (PER LETTER DATED 9/22/2000)

David W. Schminke
Signature

19500175
Indiana Registration Number

8-9-01
Date

SCALE 1" = 40'

40 0 40 80 120

STORM STRUCTURE DATA TABLE

STRUCTURE NUMBER	LEFT	RIGHT	CROSS	SIZE	LENGTH	FLOW LINE UP STREAM	FLOW LINE DOWN STREAM	SLOPE	FES = IE AD = Rim or CI = FG
				in.	ft.	Elev.	Elev.	%	Elev.
ROAD 11									
F.E.S. 601	X								392.31
P-602	X			19x30	28	392.28	392.16	0.44	
C.I. 603	X								394.44
P-604			X	19x30	126	392.16	391.59	0.45	
C.I. 605		X							393.93
P-606				19x30	48	391.59	391.14	0.94	
F.E.S. 607									391.08
C.I. 608		X							394.01
P-609			X	12	42	391.66	391.36	0.71	
ROAD 12									
C.I. 610	X								393.40
P-611			X	12	30	391.47	391.36	0.37	
C.I. 612		X							393.71
P-613		X		15	89	391.36	391.03	0.37	
C.I. 614	X								394.36
P-615		X		12	101	391.72	391.03	0.68	
M.H. 616		X							394.66
P-617		X		15	66	391.03	390.96	0.11	
C.I. 618		X							394.34
P-619				18	82	390.96	390.52	0.54	
M.H. 620									394.79
P-621				18	8	390.52	390.52	---	
CONC H.W. w/FLAPGATE 622							390.52		
F.E.S. 639									390.54
P-640				12	32	390.48	390.13	1.08	
A.D. 641									394.19
P-642			X	12	258	390.13	388.35	0.69	
M.H. 642A			X						393.64
P-642B			X	12	239	388.35	386.85	0.63	
CONC H.W. w/FLAPGATE 643							386.85		

NOTE: All PIPE ARE R.C.P. UNLESS OTHERWISE NOTED

SANITARY SEWER LATERAL INDEX

LATERAL NUMBER	DOWNSTREAM MANHOLE	DISTANCE TO MANHOLE	LATERAL LIN. FEET
267	502	20'	2.5'
268	502	60'	3.5'
269	502	99'	6.0'
270	503	24'	10'
271	503	61'	2.5'
272	503	100'	6.0'
273	503	143'	9.0'
274	503	173'	8.5'
275	503	213'	3.0'
276	503	253'	2.0'
277	503	287'	2.5'
278	503	324'	1.5'
279	503	361'	3.0'
305	503	356'	53.0'
306	503	320'	53.5'
307	503	284'	53.5'
308	503	248'	53.5'
309	503	210'	53.5'
310	503	173'	52.0'
311	503	83'	52.0'
312	503	122'	66.0'
313	508	118'	12.0'
314	508	95'	7.0'
315	508	58'	6.5'
316	508	25'	6.0'
317	508	11'	5.0'
318	508	47'	6.5'
319	508	66'	9.0'
320	503	120'	13.5'
321	503	78'	7.5'

DRAINAGE SWALE DATA TABLE

SWALE NUMBER	LENGTH	SLOPE	FLOW LINE UP STREAM	FLOW LINE DOWN STREAM	16"x8" CONCRETE RIBBON
	ft.	%	Elev.	Elev.	
1	270	0.42	394.58	393.45	x
5	92	1.05	395.16	394.19	
6	188	0.61	393.45	392.31	

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

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No.	By	Date	Revisions Description
1	GAM	3-7-01	Sanitary sewer as-builts Section 2-Phase 1
2	RSL	8/07/01	Storm sewer as-builts Section 2-Phase 1

8-9-01
DAVID W. SCHMINKE REGISTERED No 19500175 STATE OF INDIANA PROFESSIONAL ENGINEER
David W. Schminke

Project: Stonecreek P.U.D. Section 2 – Phase 1

Sheet Title: Utility/Drainage Plan Record Drawing

Scale: 1" = 40'

Designed By: R.S.L.	Job Number: 4255-4(H)
Drawn By: G.A.M.	Date: 4-18-00

Filename: J:/4255/Civil2/BASERECORD.dwg

Sheet Number: 1 Of: —