



1 GRADING & SITE PLAN
C1 1:30

DESIGN FOR CHURCH HILL VILLAGE
STORM SEWER

FROM C.B.	1	2	3	4	5	6
TO C.B.	2	3	H.W. #1	5	6	H.W. #2
LENGTH (FT)	165	160	100	113	110	48
PIPE DIAMETER (IN)	15	18	18	15	18	18
I.O.C. ELEVATION UPPER C.B.	1213	1208.5	1206.2	1233.5	1229.0	1213.0
INVERT ELEVATION UPPER C.B.	1210	1207.7	1203.7	1231.0	1226.0	1212.0
I.O.C. ELEVATION LOWER C.B.	1208.5	1206.2	1178.0	1229.0	1213.0	1196.0
INVERT ELEVATION LOWER C.B.	1207.7	1203.7	1178.0	1226.0	1210.0	1195.8
STORM SEWER GRADE (%)	0.5	2.5	28	4.0	14.5	34.5
STORM SEWER FALL (FT)	0.83	4	28	5	16	17.2

	PROJECT NUMBER 05-04	REVISIONS	SITE & GRADING PLAN CHURCH HILL VILLAGE 914 HOLLISTON MILLS RD. CHURCH HILL, TN	BOB VICK & ASSOC. Engineers & Surveyors P.O. BOX 2244 Cookeville, Tennessee 38502 931-526-6022
	DESIGN: WRV	1. 07-18-05		
	DRAFTING: CMT	2.		
	JOB NO.:	3.		
DATE:	4. 07-18-05	5.	6.	