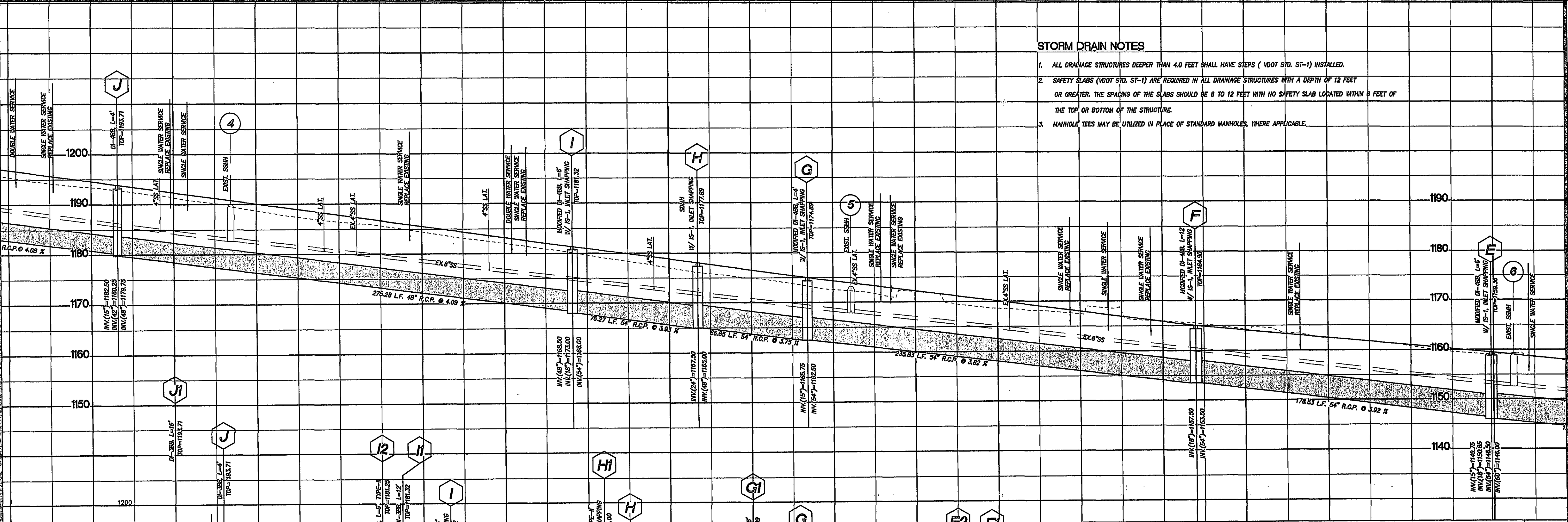


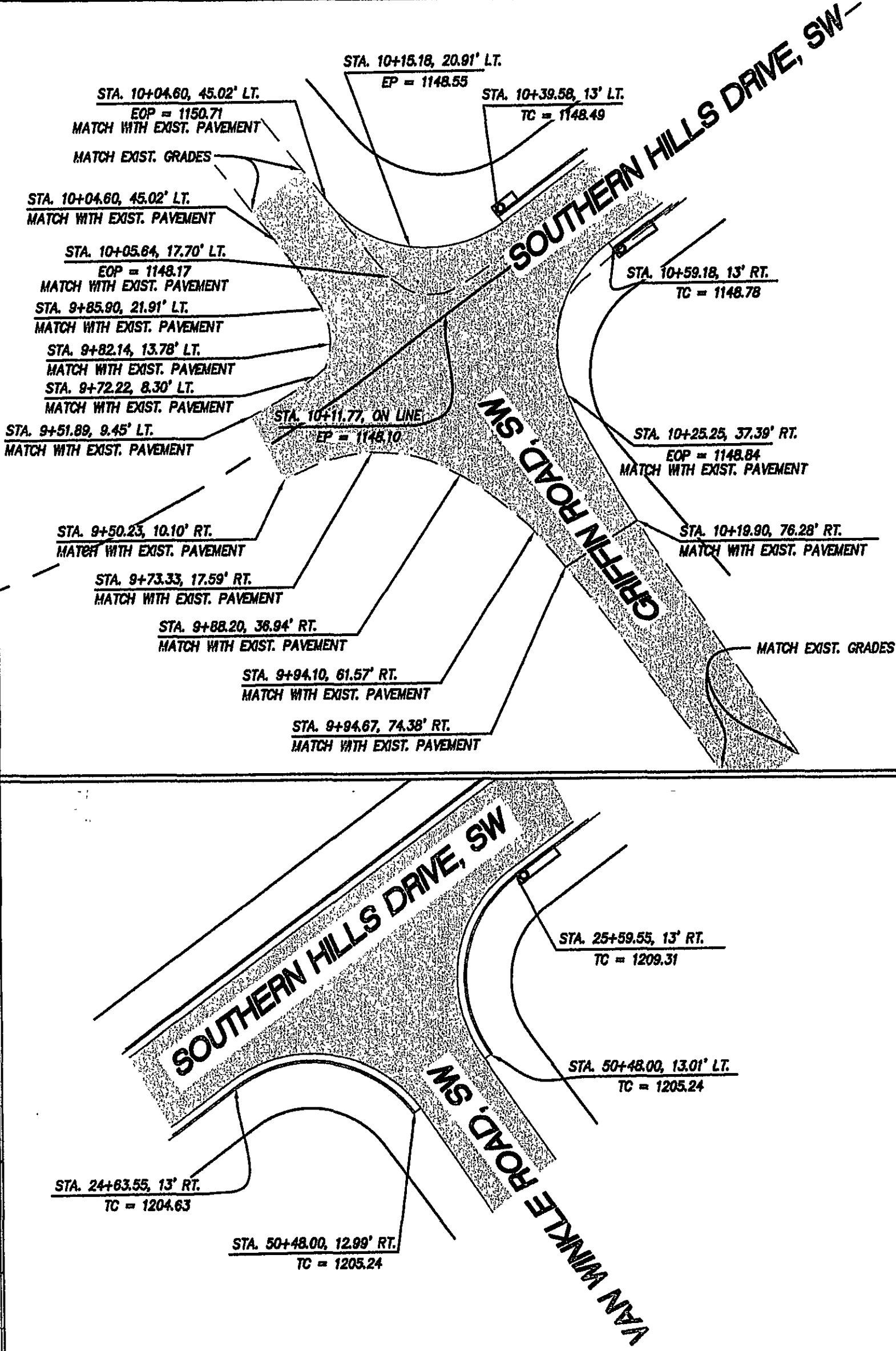


STORM DRAIN NOTES

1. ALL DRAINAGE STRUCTURES DEEPER THAN 4.0 FEET SHALL HAVE STEPS (VDOT STD. ST-1) INSTALLED.
2. SAFETY SLABS (VDOT STD. ST-1) ARE REQUIRED IN ALL DRAINAGE STRUCTURES WITH A DEPTH OF 12 FEET OR GREATER. THE SPACING OF THE SLABS SHOULD BE 8 TO 12 FEET WITH NO SAFETY SLAB LOCATED WITHIN 8 FEET OF THE TOP OR BOTTOM OF THE STRUCTURE.
3. MANHOLE TEES MAY BE UTILIZED IN PLACE OF STANDARD MANHOLES, WHERE APPLICABLE.

BLOCK 3		
LOT	SEWER CLEANOUT INVERT	MINIMUM FINISHED FLOOR
1	1143.83	EXISTING
2	1144.45	1148.7
3	1148.04	1152.3
4	1151.66	1156.0
5	1155.12	EXISTING
6	1158.40	EXISTING
7	1163.08	1167.4
8	1169.61	EXISTING
9	COMBINED W/ 8	
10	1179.37	EXISTING
11	1168.50	EXISTING
12	1168.41	EXISTING
13	1191.17	EXISTING
14	1197.98	1202.3
15	1187.06	EXISTING
16	1206.14	EXISTING
17	1209.69	1214.00
18	1205.03	EXISTING
19	1220.90	1225.2
20	1210.02	1214.3

BLOCK 4		
A	1041.04	EXISTING
3	1049.65	EXISTING
4	1061.37 (CITY)	1055.7
5	CITY LOT	
6	CITY LOT	
7	1064.85	EXISTING
8	1068.30	EXISTING
BLOCK 5		
1	1031.22	1177.3
2	1032.39	1181.2
2	1033.44	EXISTING
3	1034.52	1185.2
4	1042.53	1089.2
5	1032.39	1093.6
5	1033.44	EXISTING
6	1034.52	1097.0
BLOCK 6		
1	1200.45	1204.7
2	1207.46	EXISTING
3	1209.96	EXISTING
4	1216.96	1221.2
5	122.30	1226.6



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496
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STORM DRAIN PROFILES

SOUTHERN HILLS DRIVE ROAD AND DRAINAGE IMPROVEMENTS
PREPARED FOR
THE CITY OF ROANOKE, VIRGINIA

REVISIONS

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: **APRIL 9, 2006**

SCALE:
HOR: 1" = 30', VER: 1" = 10'

COMMISSION NO: **2003-374X**

SHEET 8 OF 14