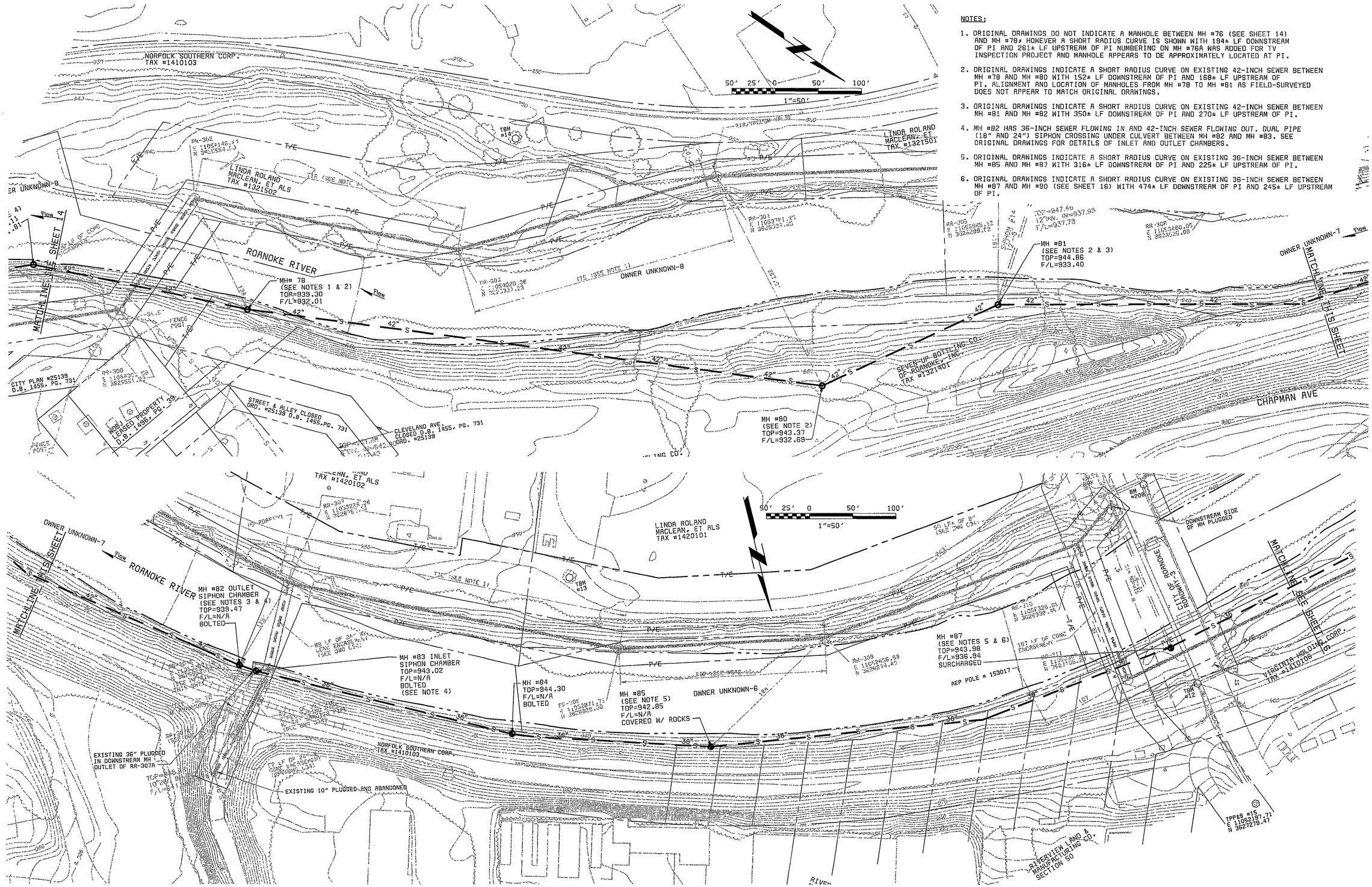
NOTES:

1. ORIGINAL DRAWINGS DO NOT INDICATE A MANHOLE BETWEEN MH #76 (SEE SHEET 14) AND MH #78; HOWEVER A SHORT RADIUS CURVE IS SHOWN WITH 194± LF DOWNSTREAM OF PI AND 261± LF UPSTREAM OF PI NUMBERING ON MH #76A WAS ADDED FOR TV INSPECTION PROJECT AND MANHOLE APPEARS TO DE APPROXIMATELY LOCATED AT PI.
2. ORIGINAL DRAWINGS INDICATE A SHORT RADIUS CURVE ON EXISTING 42-INCH SEWER BETWEEN MH #78 AND MH #80 WITH 152± LF DOWNSTREAM OF PI AND 168± LF UPSTREAM OF PI. ALIGNMENT AND LOCATION OF MANHOLES FROM MH #78 TO MH #81 AS FIELD-SURVEYED DOES NOT APPEAR TO MATCH ORIGINAL DRAWINGS.
3. ORIGINAL DRAWINGS INDICATE A SHORT RADIUS CURVE ON EXISTING 42-INCH SEWER BETWEEN MH #81 AND MH #82 WITH 350± LF DOWNSTREAM OF PI AND 270± LF UPSTREAM OF PI.
4. MH #82 HAS 36-INCH SEWER FLOWING IN AND 42-INCH SEWER FLOWING OUT. DUAL PIPE (18" AND 24") SIPHON CROSSING UNDER CULVERT BETWEEN MH #82 AND MH #83. SEE ORIGINAL DRAWINGS FOR DETAILS OF INLET AND OUTLET CHAMBERS.
5. ORIGINAL DRAWINGS INDICATE A SHORT RADIUS CURVE ON EXISTING 36-INCH SEWER BETWEEN MH #85 AND MH #87 WITH 316± LF DOWNSTREAM OF PI AND 225± LF UPSTREAM OF PI.
6. ORIGINAL DRAWINGS INDICATE A SHORT RADIUS CURVE ON EXISTING 36-INCH SEWER BETWEEN MH #87 AND MH #90 (SEE SHEET 16) WITH 474± LF DOWNSTREAM OF PI AND 245± LF UPSTREAM OF PI.



DATE	REVISIONS AND RECORD OF ISSUE	NO.	BY	CK	APP

DESIGNED JBB
DETAILED WHS
CHECKED BCK
APPROVED
DATE 6/5/01

Black & Veatch
Charlotte, North Carolina

PROJECT NO. 26444

TV INSPECTION OF 1950
ROANOKE INTERCEPTOR SEWER
ROANOKE, VIRGINIA

PLAN VIEW MANHOLE #78 TO MANHOLE #87

COMMONWEALTH OF VIRGINIA
Brent M. Reeves
No. 026345
6/5/01
PROFESSIONAL ENGINEER

SHEET 15 OF 19

C1031
F6000000

BVDWGNO Date/Time

CCG. DWG. NO: