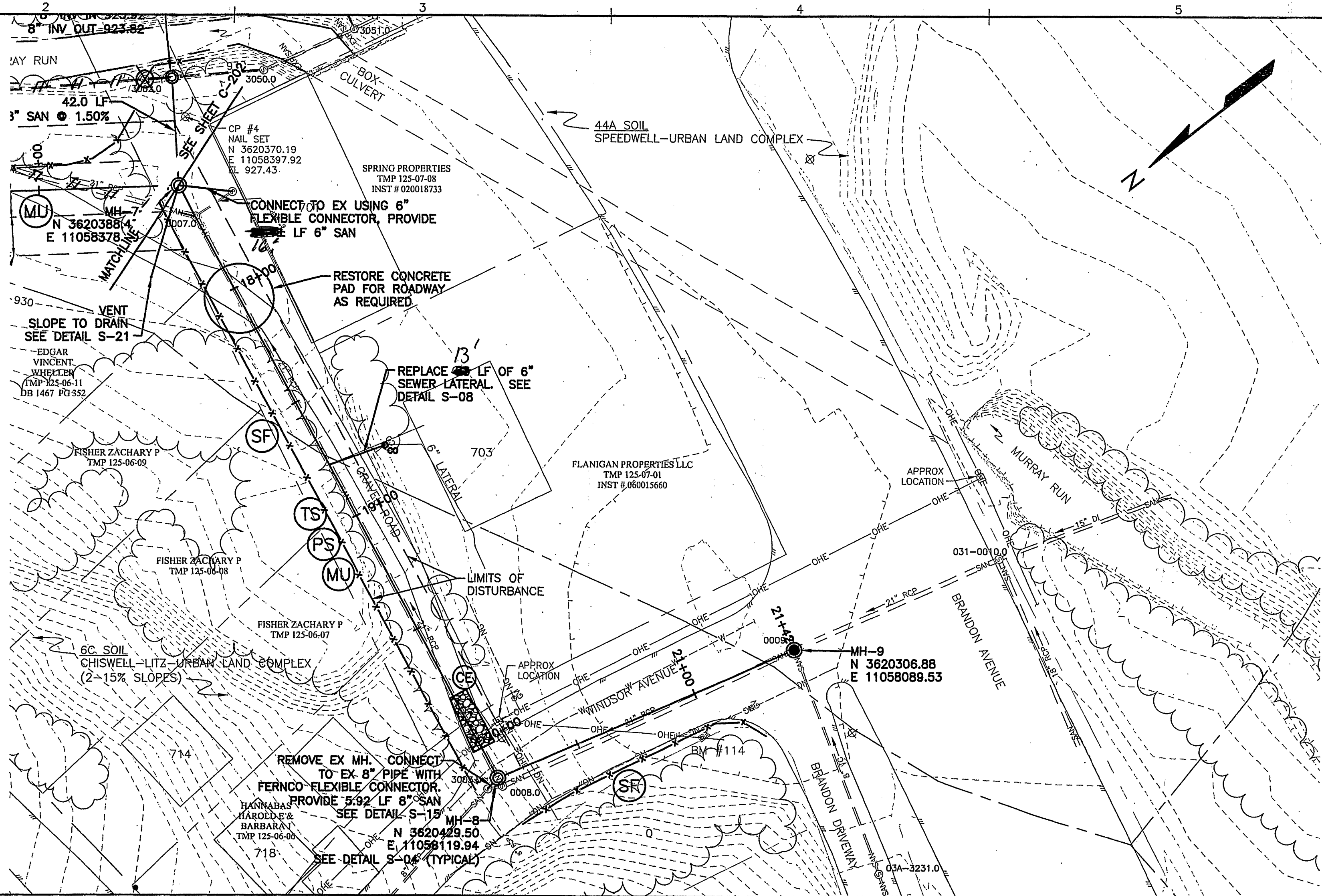


GENERAL EROSION AND SEDIMENT CONTROL NOTES:

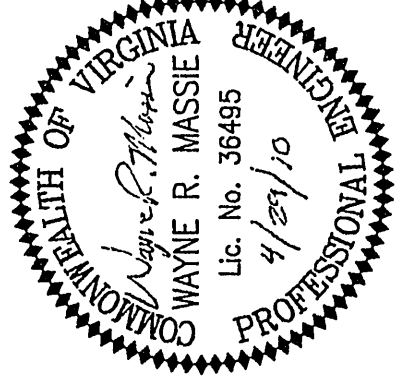
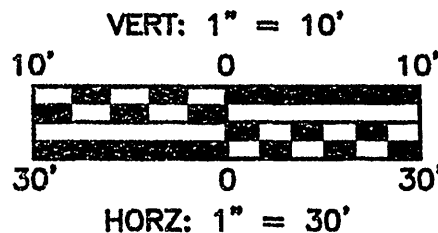
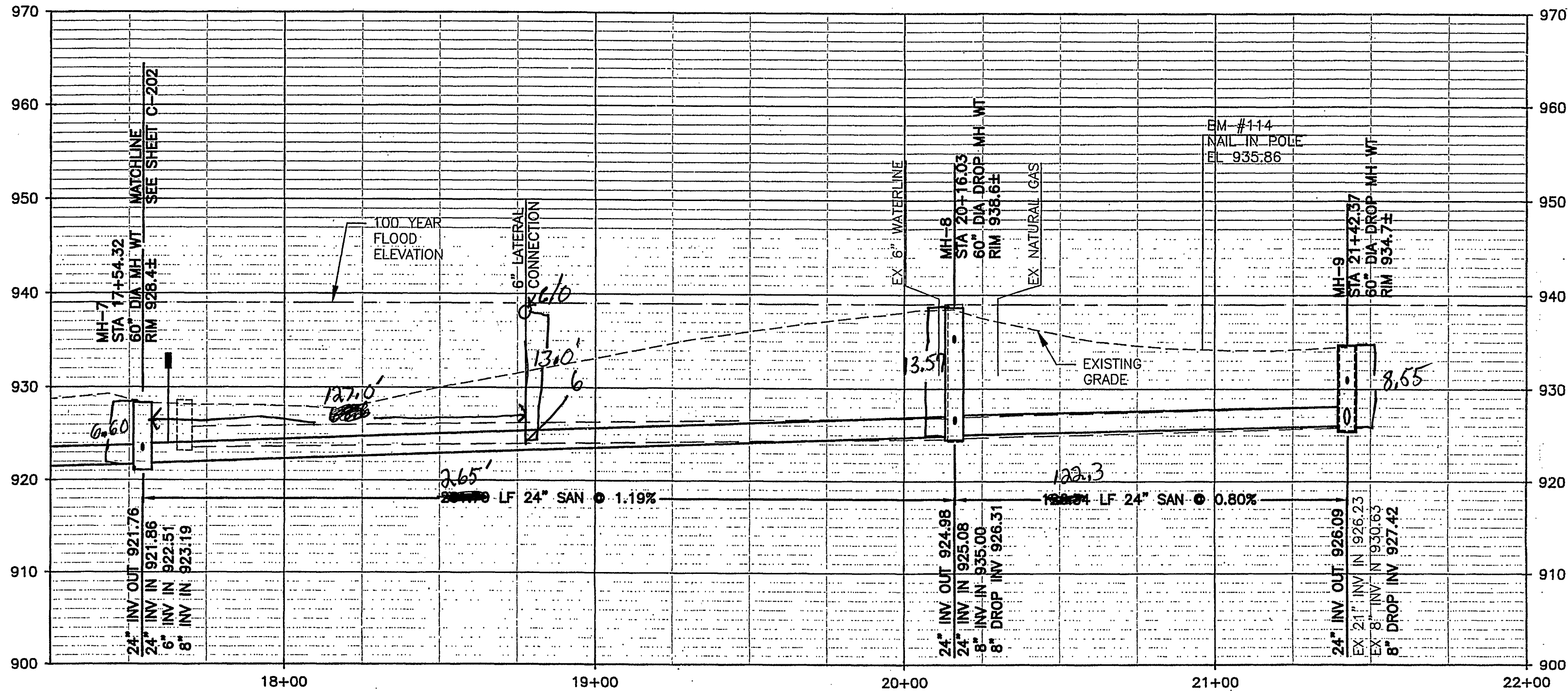
- ES-1: UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED AND MAINTAINED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK AND VIRGINIA REGULATIONS 4VAC50-30 EROSION AND SEDIMENT CONTROL REGULATIONS.
- ES-3: ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS THE FIRST STEP IN CLEARING.
- ES-4: A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- ES-5: PRIOR TO COMMENCING LAND DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING, BUT NOT LIMITED TO, OFF-SITE BORROW OR WASTE AREAS), THE CONTRACTOR SHALL SUBMIT A SUPPLEMENTARY EROSION CONTROL PLAN TO THE OWNER FOR REVIEW AND APPROVAL BY THE PLAN APPROVING AUTHORITY.
- ES-6: THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE PLAN APPROVING AUTHORITY.
- ES-7: ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING LAND DISTURBING ACTIVITIES AND DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED.
- ES-9: THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUNOFF-PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF THE EROSION CONTROL DEVICES SHALL BE MADE IMMEDIATELY.



MANHOLE DEFLECTIONS	
MH-8 TO MH-9	$\Delta = 85^{\circ}6'9''$ LT
MH-8 TO EX 8"	$\Delta = 70^{\circ}10'28''$ RT
MH-9 TO EX MH 03A-3231.0	$\Delta = 92^{\circ}54'30''$ RT
MH-9 TO EX MH 031-0010.0	$\Delta = 0^{\circ}20'9''$ LT

NOTE:

- WORK IN THIS AREA IS TO BE PERFORMED PER THE CITY OF ROANOKE RIGHT OF WAY EXCAVATION AND RESTORATION STANDARDS.
- MILL, REPAVE AND RESTORE STREETS IN ACCORDANCE WITH THE STANDARDS.



LOWER MURRAY RUN
INTERCEPTOR
WESTERN VIRGINIA
WATER AUTHORITY

ROANOKE, VIRGINIA

COMM NO:	208049
DATE:	MARCH 2010
DRAWN:	LDB
DESIGN:	WRM
CHECK:	TRW
CAD FILE:	09049-C-203.dwg
SHEET TITLE	SANITARY SYSTEM PLAN & PROFILE STA 17+55 TO 21+43
SHT. NO.	C-203
REV. NO.	0