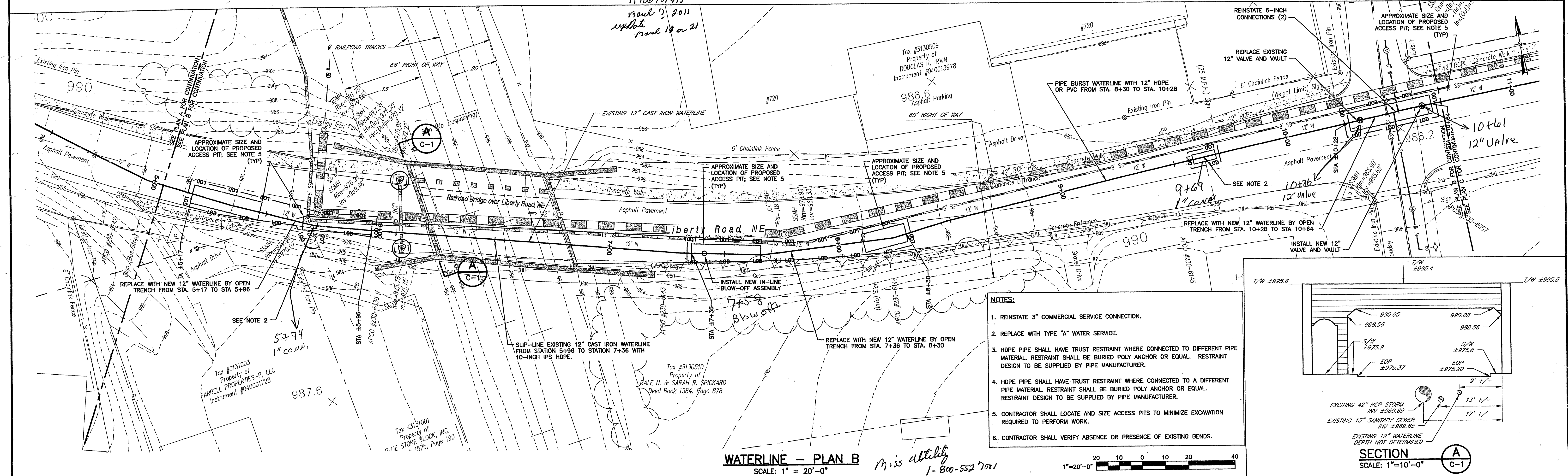
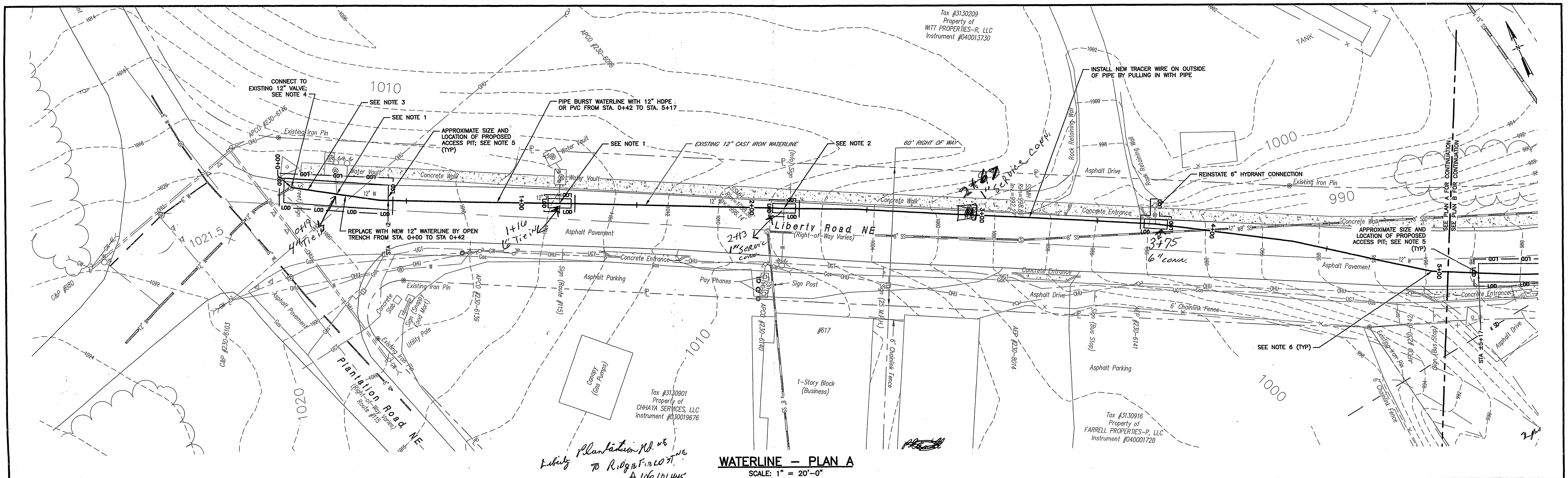
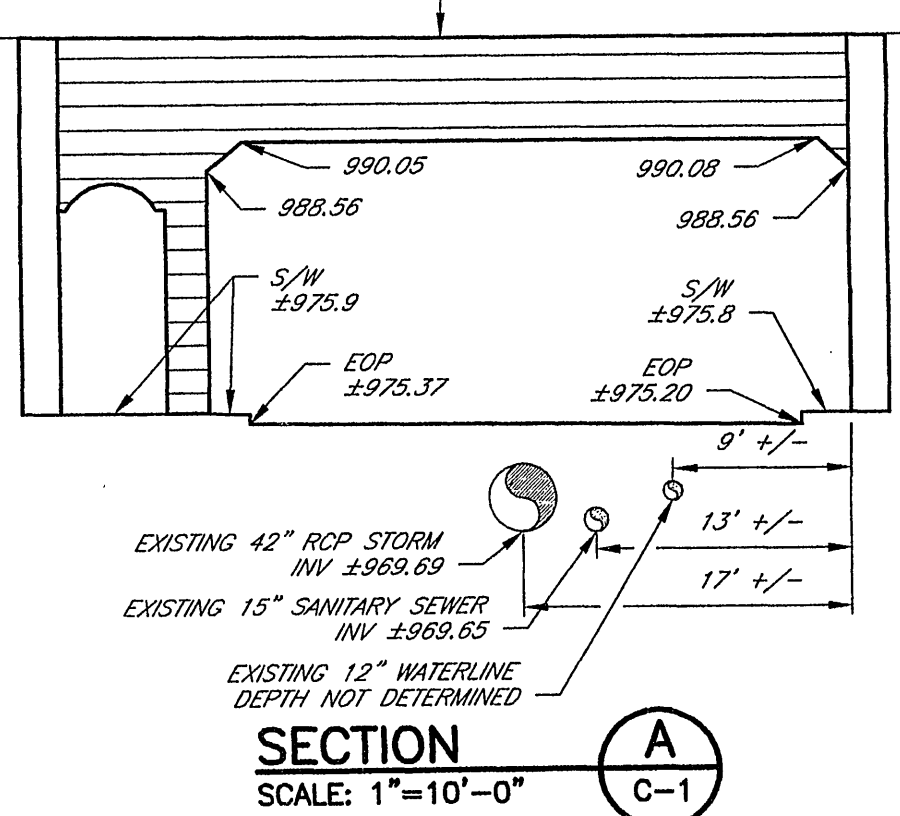


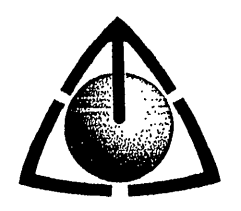
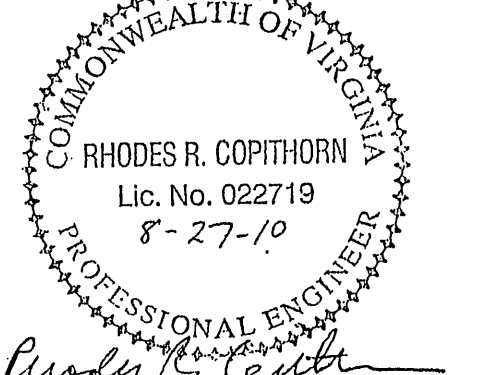


- NOTES:**
1. REINSTATE 3" COMMERCIAL SERVICE CONNECTION.
 2. REPLACE WITH TYPE "A" WATER SERVICE.
 3. HDPE PIPE SHALL HAVE TRUST RESTRAINT WHERE CONNECTED TO DIFFERENT PIPE MATERIAL. RESTRAINT SHALL BE BURIED POLY ANCHOR OR EQUAL. RESTRAINT DESIGN TO BE SUPPLIED BY PIPE MANUFACTURER.
 4. HDPE PIPE SHALL HAVE TRUST RESTRAINT WHERE CONNECTED TO A DIFFERENT PIPE MATERIAL. RESTRAINT SHALL BE BURIED POLY ANCHOR OR EQUAL. RESTRAINT DESIGN TO BE SUPPLIED BY PIPE MANUFACTURER.
 5. CONTRACTOR SHALL LOCATE AND SIZE ACCESS PITS TO MINIMIZE EXCAVATION REQUIRED TO PERFORM WORK.
 6. CONTRACTOR SHALL VERIFY ABSENCE OR PRESENCE OF EXISTING BENDS.



NOTES:
Underground facilities, structures, and utilities have been plotted from available surveys and records, and therefore their locations must be considered approximate only. There may be others, the existence of which is presently not known. Anyone using utility information and data provided herein shall call Miss Utility at 1-800-552-7001 forty eight (48) hours, 2 business days in advance to verify the location of utilities prior to start of construction.

2	FOR CONSTRUCTION																		
	JSS	08/2010	GHR	GHR/JSS	RRC	08/2010													
1	FOR APPROVAL																		
	JSS	05/2010	GHR	MTC/JSS	RRC	05/2010													
ISSUE NO.	DRAWN	DATE	CHECKED	DESIGNER	APPROVED	DATE													
PROJECT SUPERVISOR					DEPARTMENT SUPERVISOR														
ISSUE NO.	DRAWN	DATE	CHECKED	DESIGNER	APPROVED	DATE													



STEARNS & WHEELER
Environmental Engineers & Scientists

ROANOKE, VIRGINIA

CITY OF ROANOKE, VIRGINIA			
WESTERN VIRGINIA WATER AUTHORITY LIBERTY ROAD WATERLINE			
WATERLINE - PLAN A AND WATERLINE - PLAN B			
JOB NO.	8614089	CONTRACT	DRAWING C-1