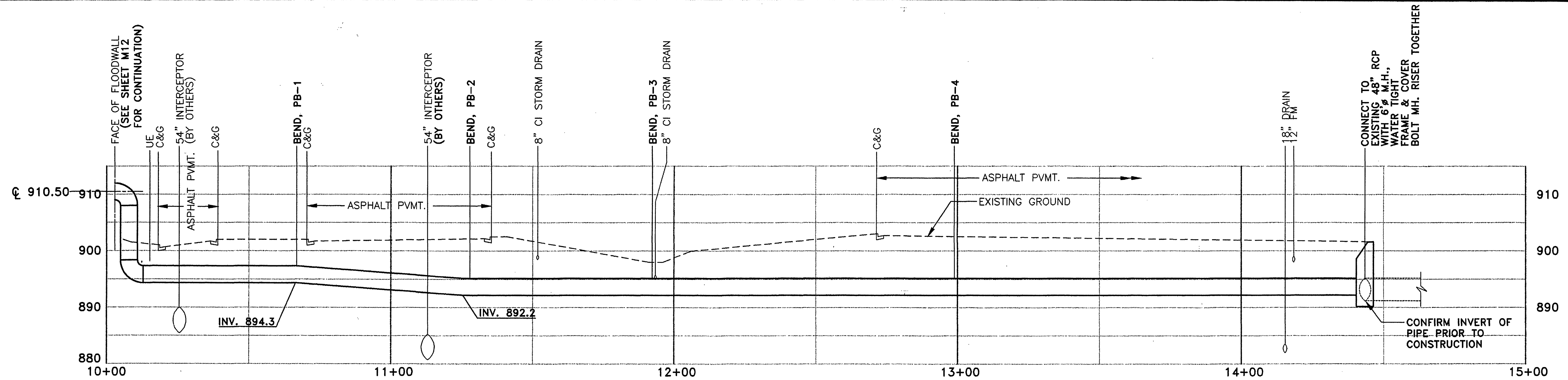
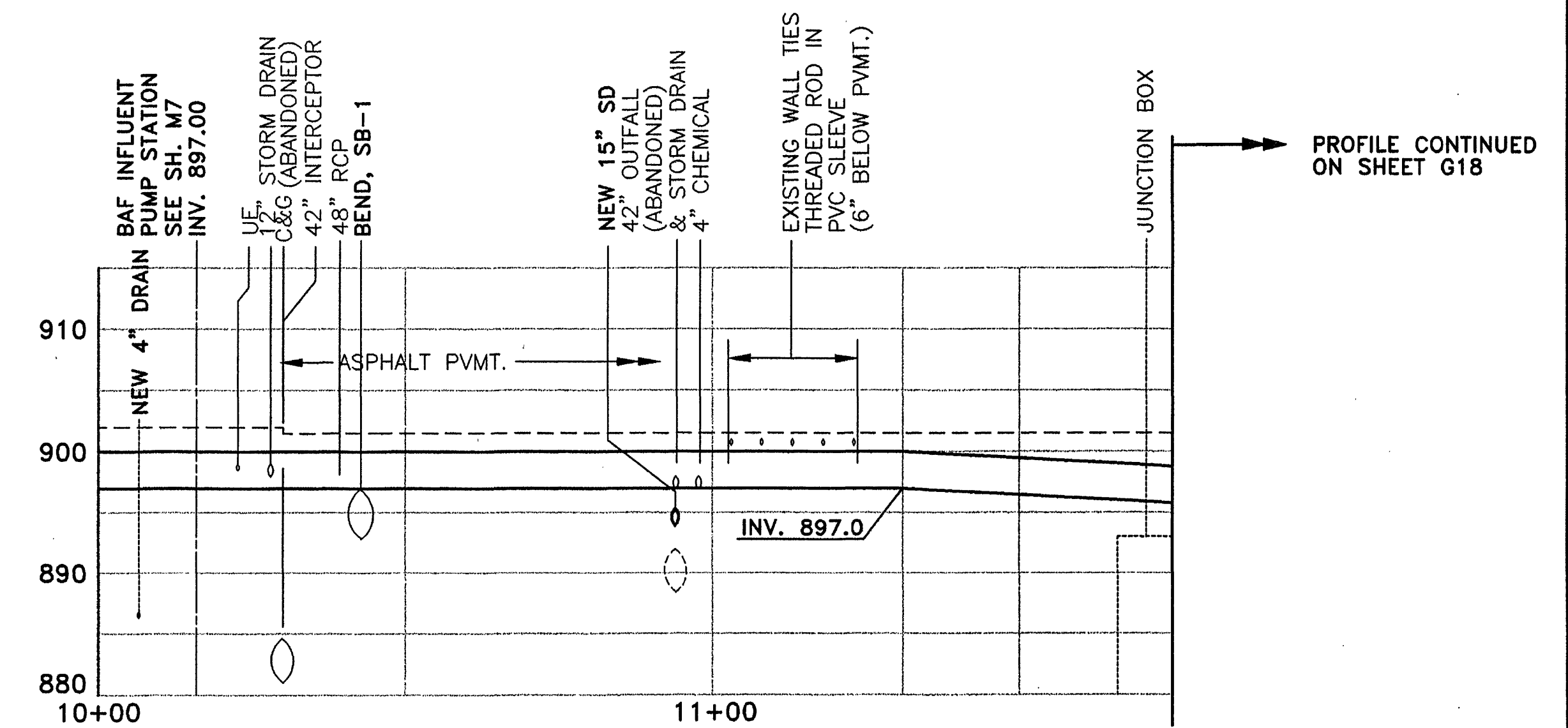
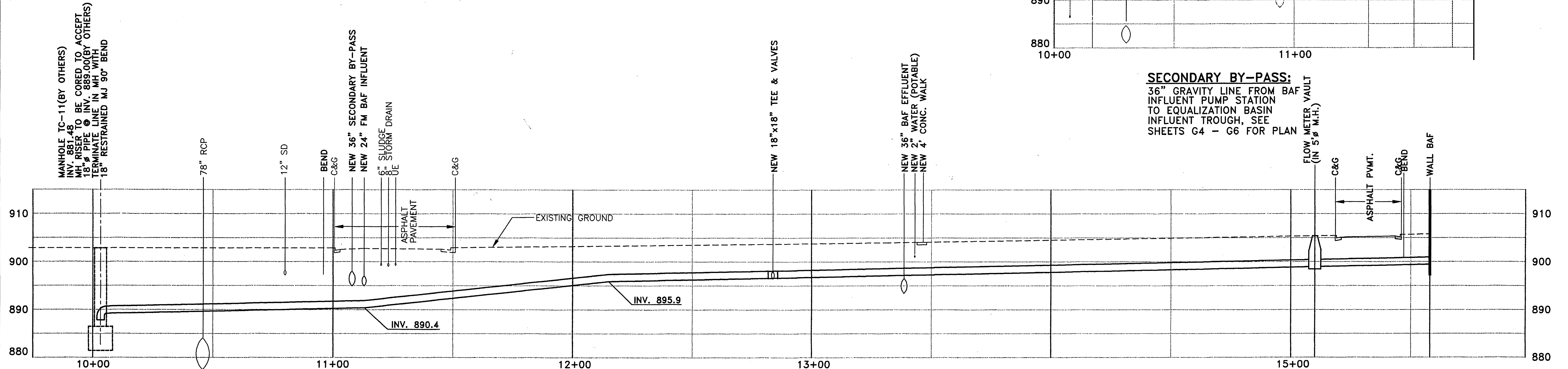




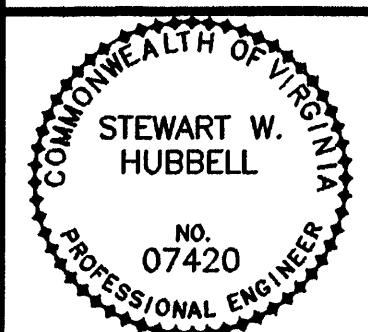
PRIMARY BY-PASS:
36" FORCE MAIN FROM
INFLUENT PUMP STATION
TO EXISTING 48" BY-PASS,
SEE SHEET G4 FOR PLAN



SECONDARY BY-PASS:
36" GRAVITY LINE FROM BAF
INFLUENT PUMP STATION
TO EQUALIZATION BASIN
INFLUENT TROUGH, SEE
SHEETS G4 - G6 FOR PLAN



BACKWASH WATER RETURN:
18" LINE FROM MANHOLE TC-11 TO BAF,
SEE SHEETS G5 AND G8 FOR PLAN



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REVISIONS				
NO.	BY	DATE	REVISIONS	REMARKS
1	SWH	2/12/98	REVISED PROFILES	
2	ARB	JAN. 2000	RECORD DRAWING	

DES - WTA
DWN - ARB
CKD - SWH



CITY OF ROANOKE, VIRGINIA
**WATER POLLUTION
CONTROL PLANT
UPGRADE AND EXPANSION**

PROFILES

SCALE: 1"=20' H, 1"=10' V

DATE - MAY, 1997
G SHEET 17 OF 23
CAD REF. NO. G17.DWG