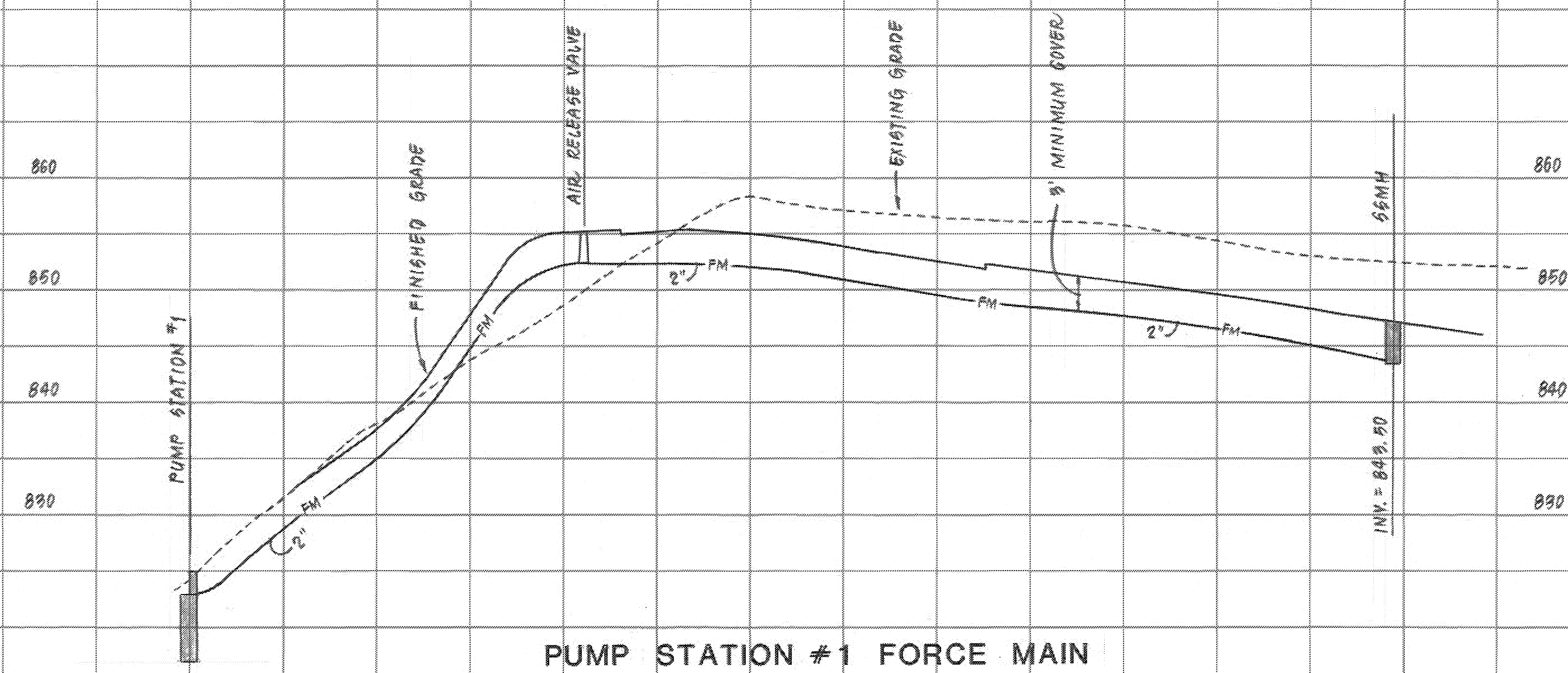
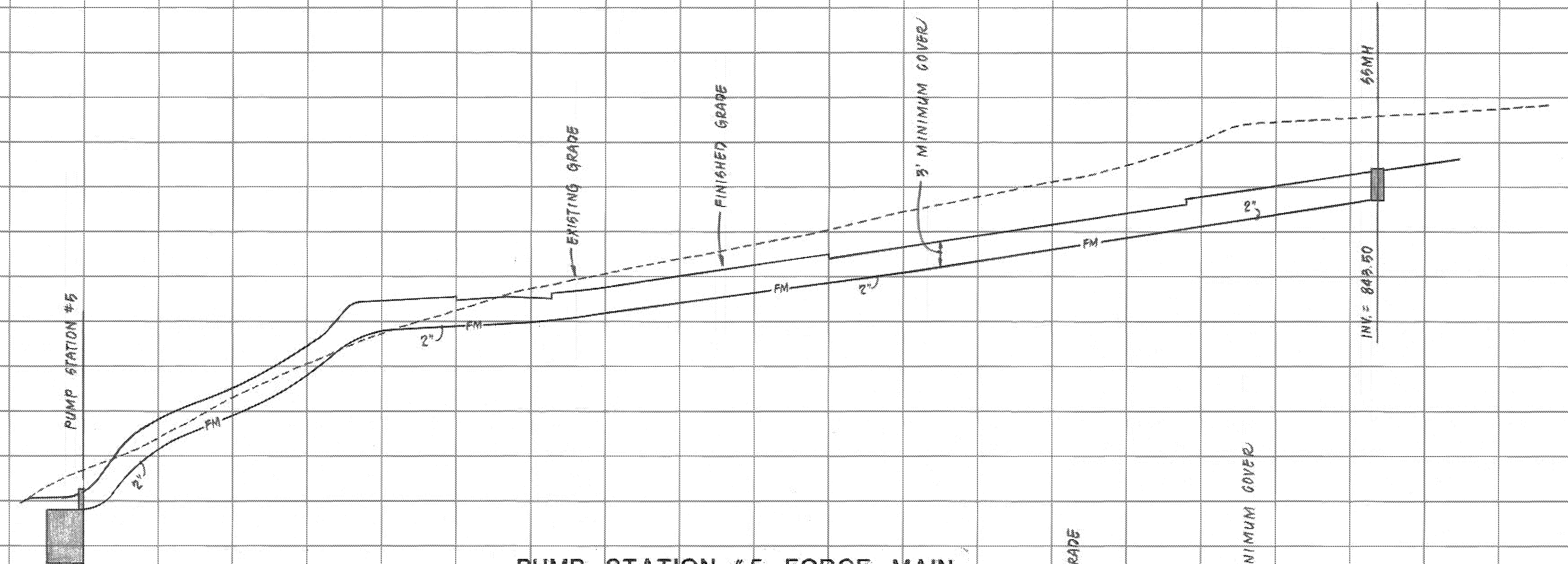
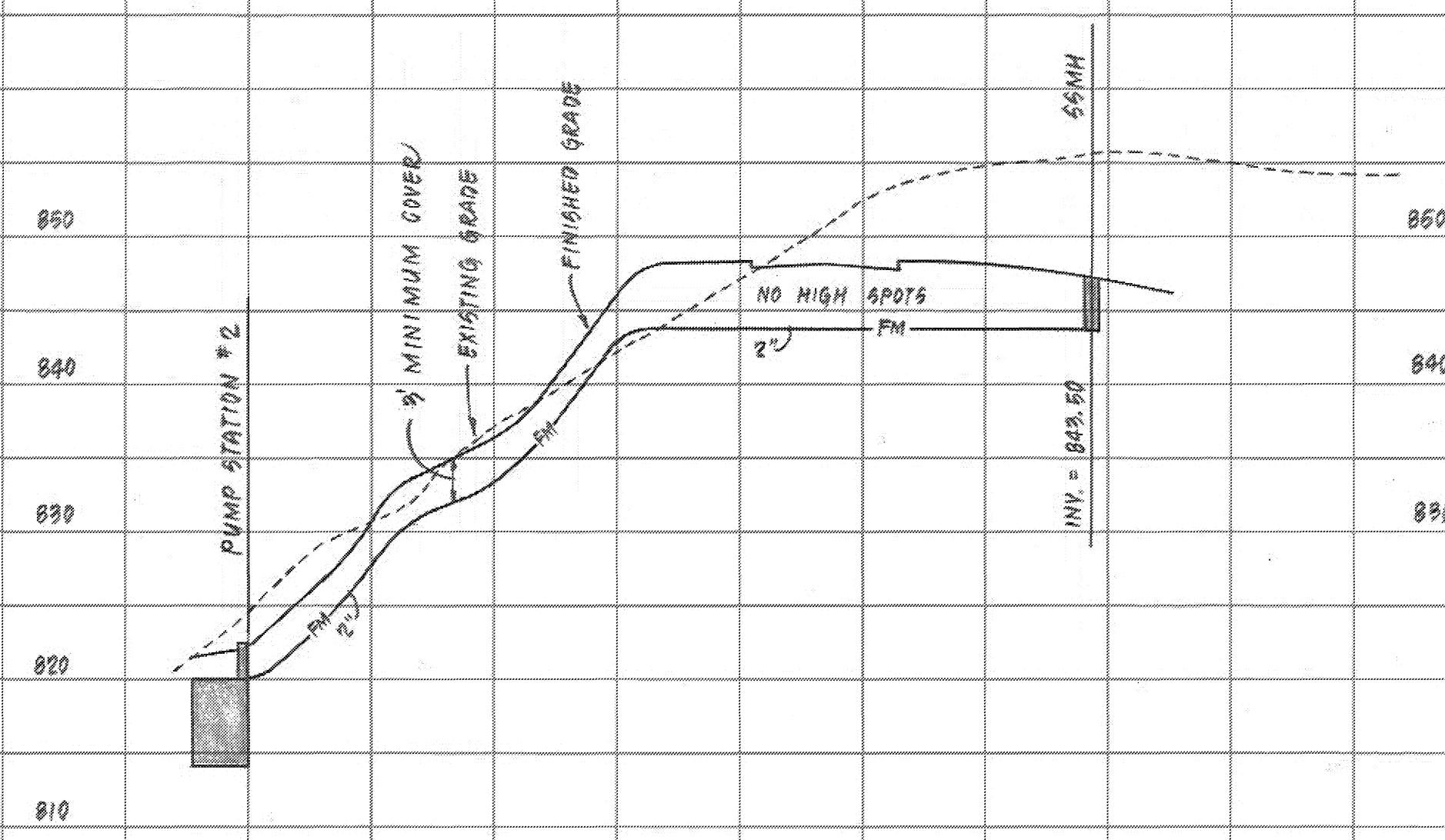




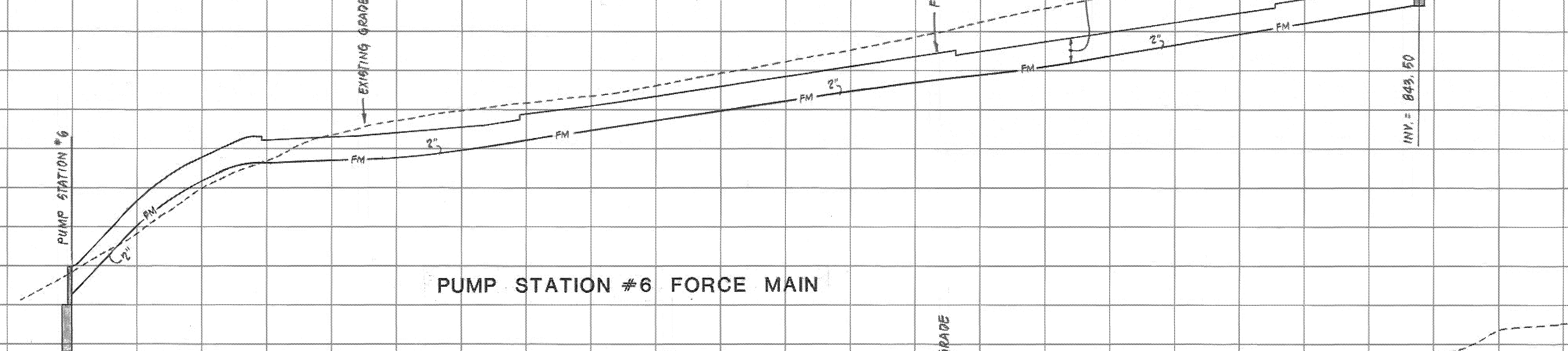
PUMP STATION #1 FORCE MAIN



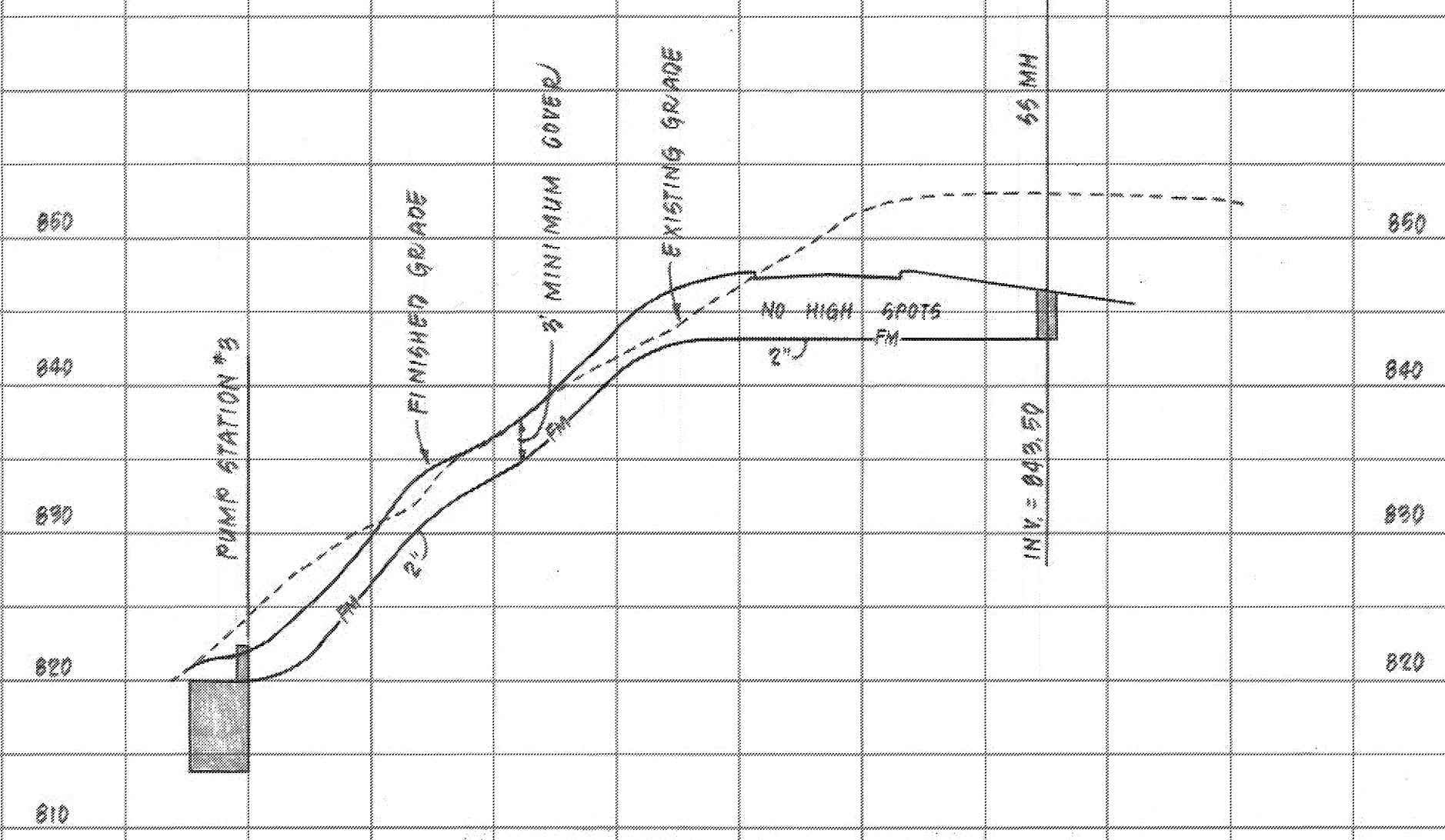
PUMP STATION #5 FORCE MAIN



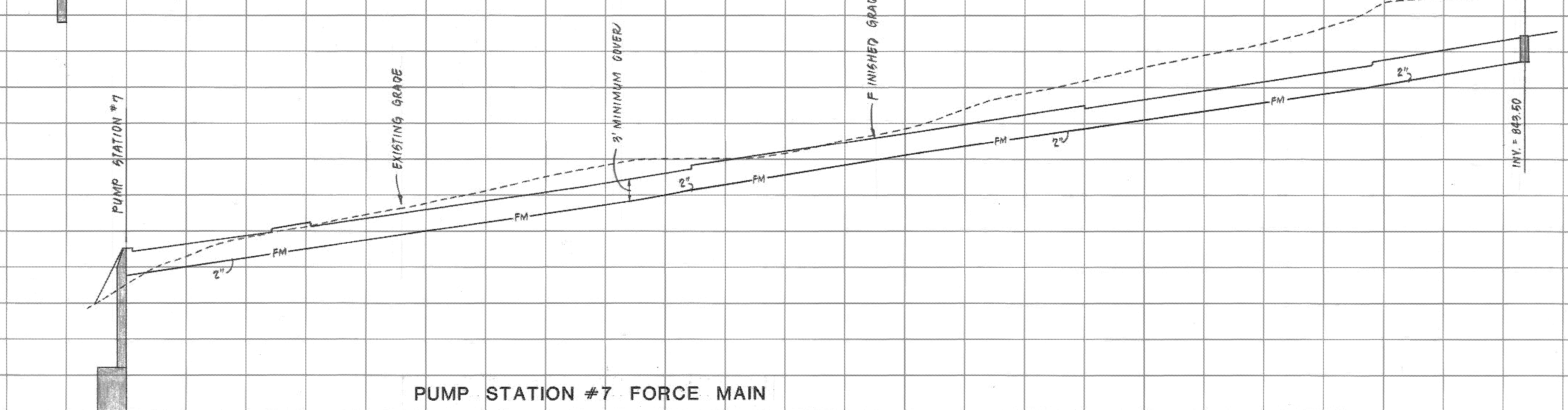
PUMP STATION #2 FORCE MAIN



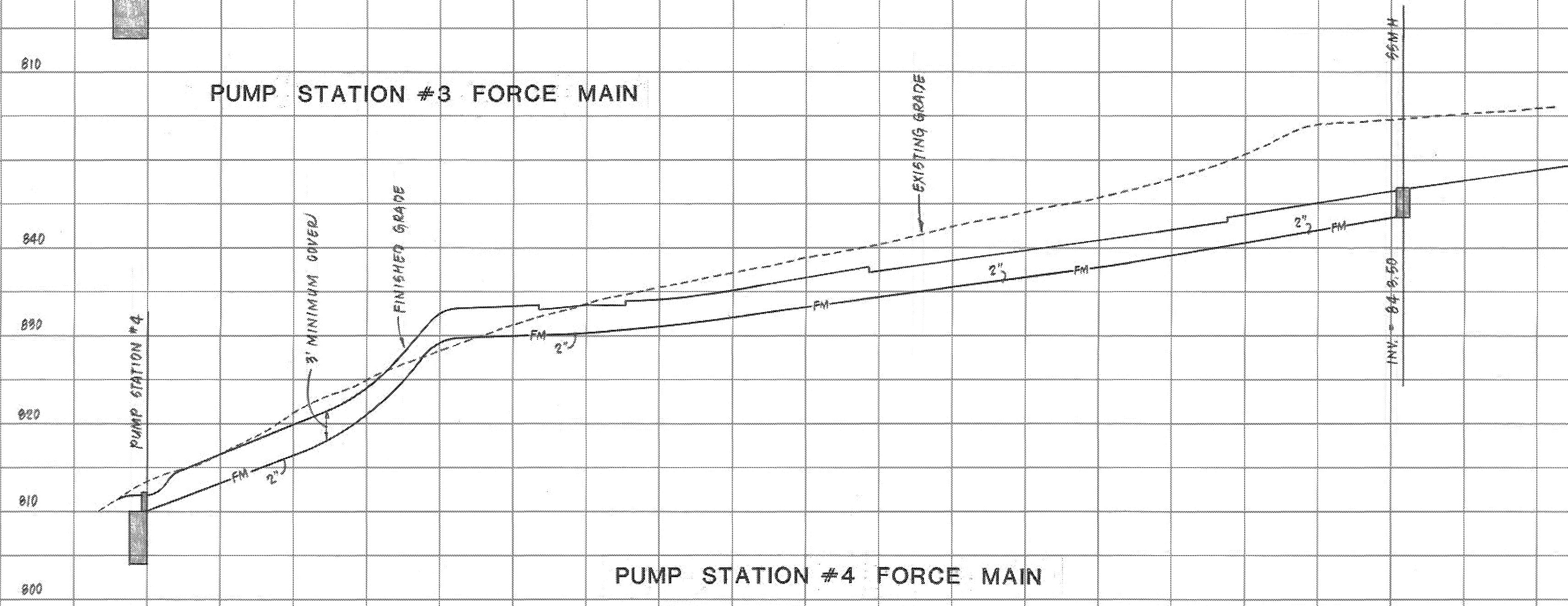
PUMP STATION #6 FORCE MAIN



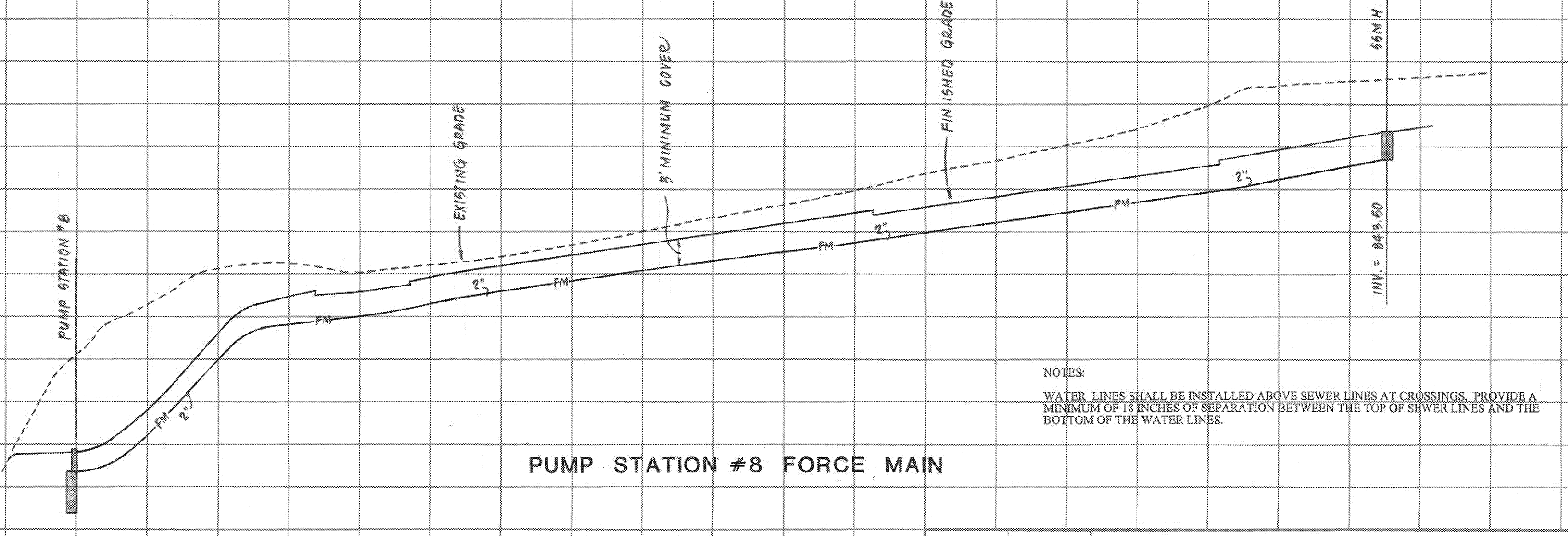
PUMP STATION #3 FORCE MAIN



PUMP STATION #7 FORCE MAIN

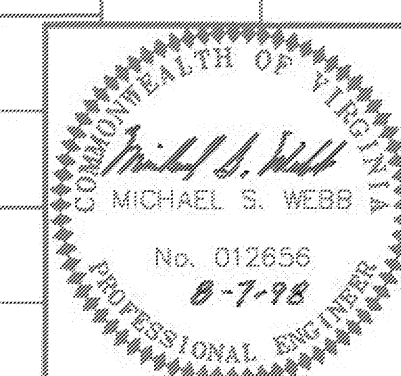


PUMP STATION #4 FORCE MAIN



PUMP STATION #8 FORCE MAIN

NOTES:
WATER LINES SHALL BE INSTALLED ABOVE SEWER LINES AT CROSSINGS. PROVIDE A MINIMUM OF 18 INCHES OF SEPARATION BETWEEN THE TOP OF SEWER LINES AND THE BOTTOM OF THE WATER LINES.



1	19 SEPT 2000	ADDED WATER LINE NOTE	DESCRIPTION
REVISION	DATE		
DESIGNED	GAM		
DRAWN	RAG		
CHECKED	MWH		
			FORCE MAIN PROFILES FOR "WESTLAKE POINTE" PREPARED FOR WESTLAKE PROPERTIES, INC. GILLS CREEK MAGISTERIAL DISTRICT FRANKLIN COUNTY, VIRGINIA
			LUMSDEN ASSOCIATES, P.C. ENGINEERS-SURVEYORS-PLANNERS ROANOKE, VIRGINIA
			SCALE: 1" = 30' HORIZ. 1" = 10' VERT. DATE: 7 AUG. 1998
			COMM: 98-181 SHEET 9 of 13