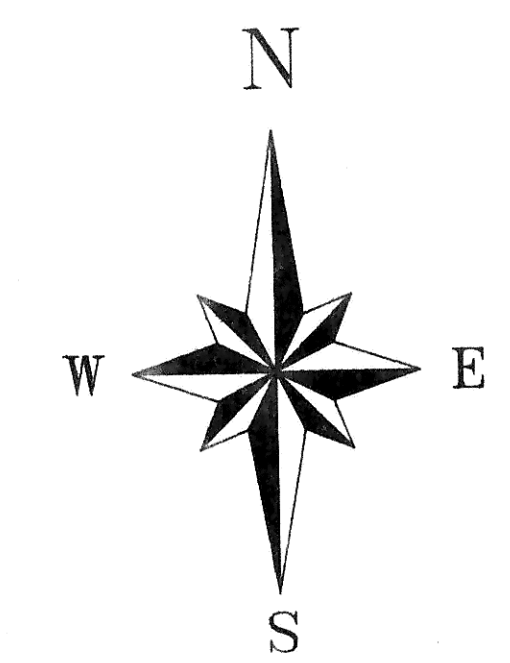
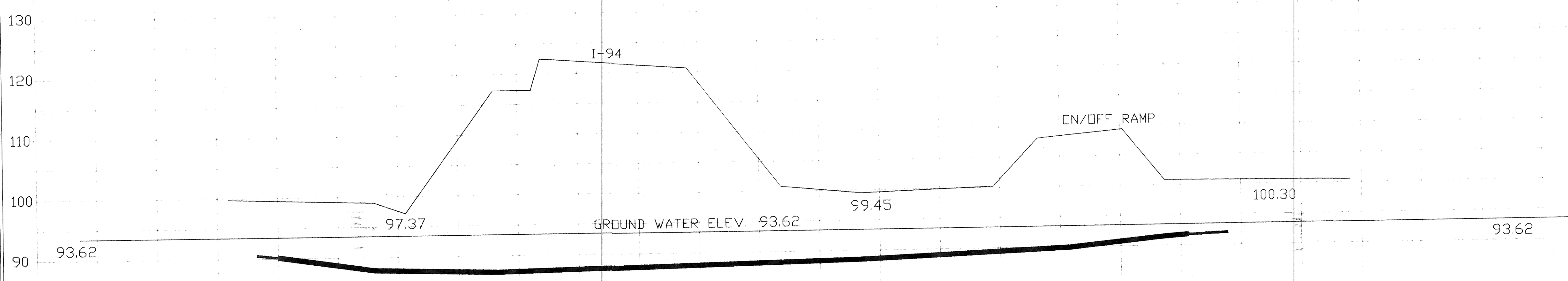


69' FROM 12" VALVE TO 12" POLY WATERMAIN  
 11' FROM 12" POLY TO 2" CORP  
 2' FROM 2" CORP TO 18" POLY CASING  
 12" PIPE RESTRAINT AT 18" CASING

26' FROM 18" POLY CASING TO 2" CORP  
 7' FROM 2" CORP TO 12" C-900 WATERMAIN  
 3' FROM 12" C-900 WATERMAIN TO 12" VALVE  
 3' FROM 12" VALVE TO 12" AC WATERMAIN  
 12" PIPE RESTRAINT AT 18" CASING



MARCH 1995  
 0 20 40 60 80  
 SCALE: 1"=50' HOR  
 1"=10' VER



**AS BUILT**

NOV. 97	JW	TL	AS BUILT
DATE	REV. BY	APPR. BY	DESCRIPTION
CITY OF MANDAN, NORTH DAKOTA ENGINEERING DEPARTMENT			
12" WATERMAIN REPLACEMENT 1-94 BUSINESS LOOP			
CITY ENG. BY	TL	DRAWN BY	JW
APPR. BY		CHECKED BY	
PROJECT NO.	97-19	DISTRICT NO.	N/A
SCALE:	AS SHOWN	DATE:	NOV. 97
		SHEET:	1 OF 1

P 97-19