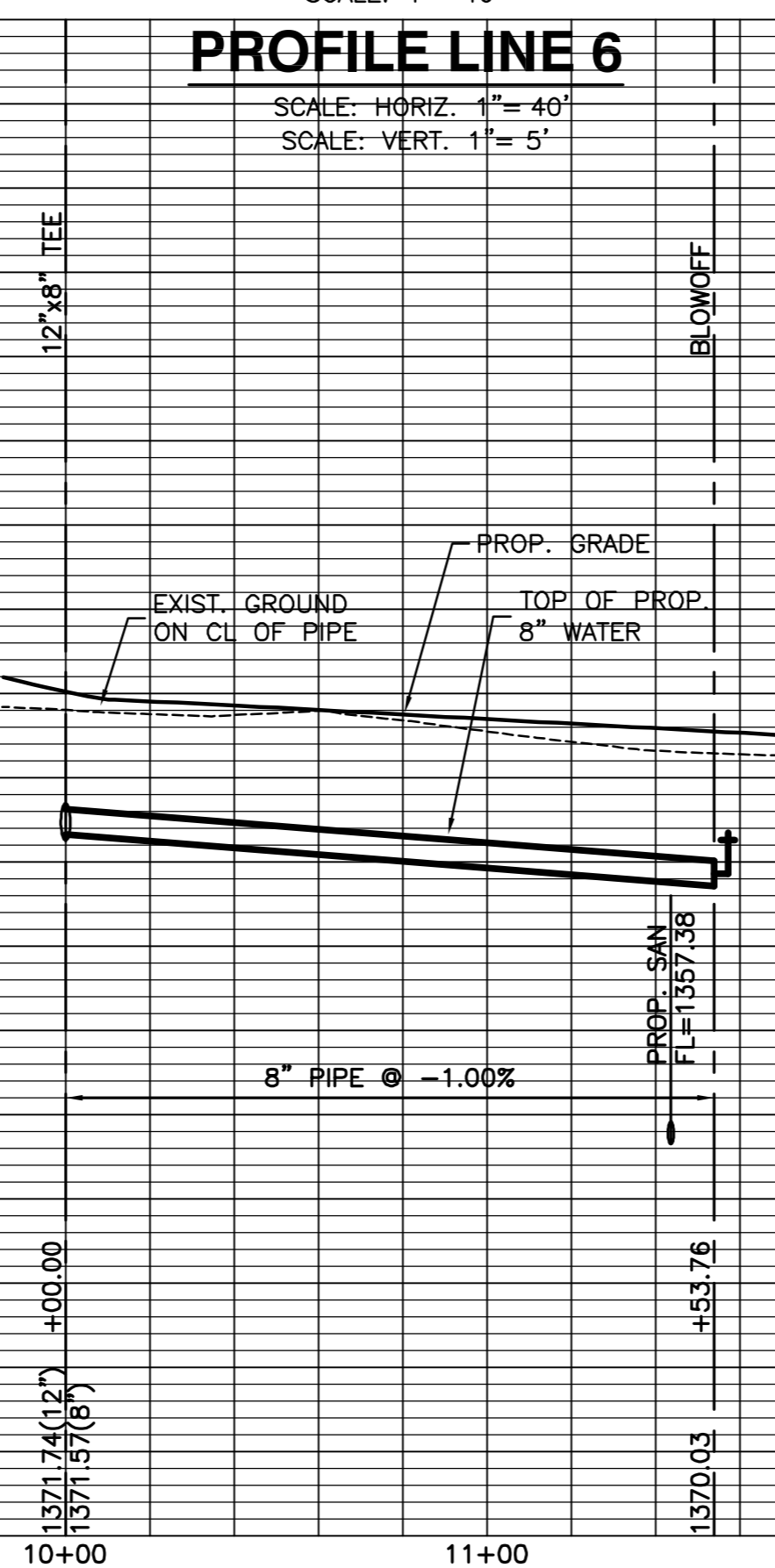
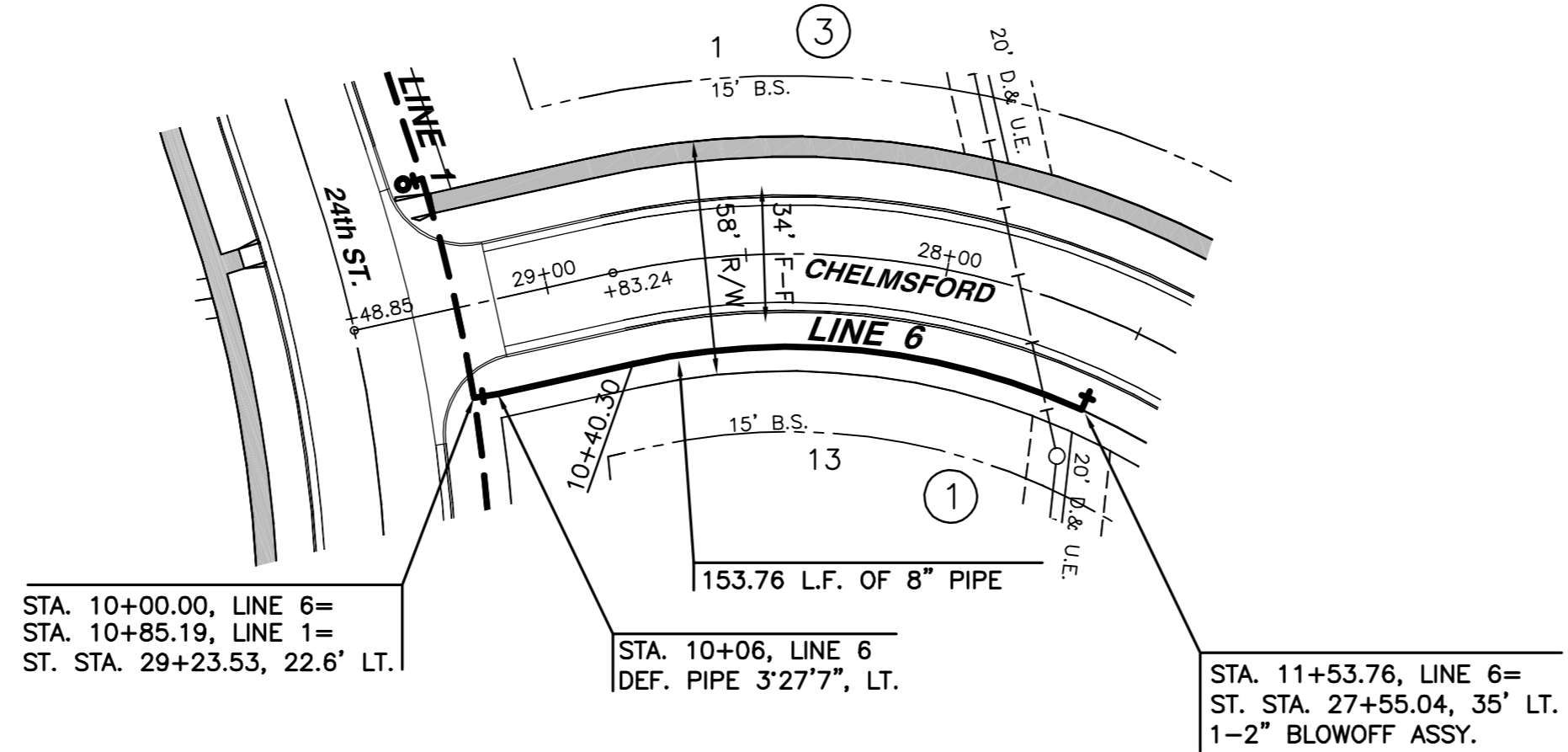


CURVE TABLE					
$\Delta = 36^{\circ}43'37''$ R = 177.00' T = 58.75' L = 113.46' LC = 111.53'					
CURVE DATA BASED ON WATERLINE $\Delta/2 = 18^{\circ}21'48''$					
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		6' LT Offset	6' RT Offset		
10+40.30	-	-	-	00°00'00"	00°00'00"
10+50.00	9.70'	-	9.37'	01°34'12"	01°34'12"
10+75.00	25.00'	-	24.13'	04°02'47"	05°36'59"
11+00.00	25.00'	-	24.13'	04°02'47"	09°39'45"
11+25.00	25.00'	-	24.13'	04°02'47"	13°42'32"
11+50.00	25.00'	-	24.13'	04°02'47"	17°45'19"
11+53.76	3.76'	-	3.63'	00°36'30"	18°21'48"
Def/Ft = 9.71115 Min.					



WATER DISTRIBUTION PLANS
MONARCH LANDING SECOND ADD.
PHASE 1

LINES 6
SHEET TITLE
448-90334
PROJECT NUMBER

DESIGN BY: DLF
DRAWN BY: JLB
CHECKED BY: GJA

ISSUED: December 2007
REVISED:

SHEET NO. **7 of 14**

PLOTTED: Monday, December 17, 2007 @ 01:45PM

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