

$\Delta = 09^{\circ}31'01''$ R = 774.00' T = 64.43' L = 128.56' LC = 128.42'
CURVE DATA BASED ON WATERLINE $\Delta/2 = 04^{\circ}45'30''$

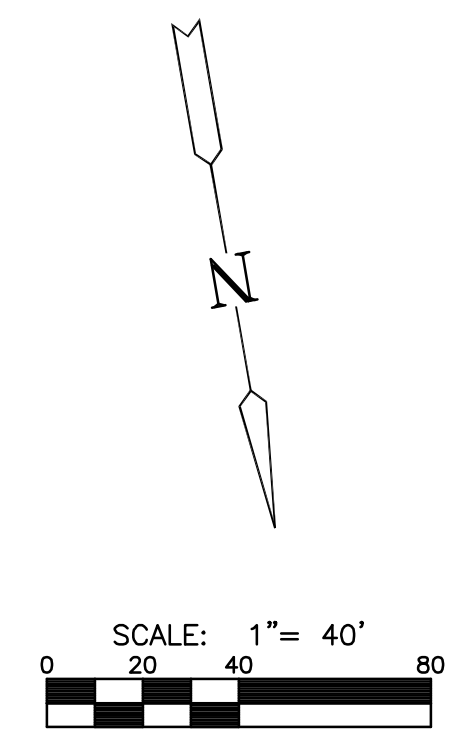
STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		6'LT Offset	6'RT Offset		
29+90.47	-	-	-	00°00'00"	00°00'00"
30+00.00	9.53'	-	9.46'	00°21'10"	00°21'10"
30+25.00	25.00'	-	24.81'	00°55'31"	01°16'41"
30+50.00	25.00'	-	24.81'	00°55'31"	02°12'12"
30+75.00	25.00'	-	24.81'	00°55'31"	03°07'43"
31+00.00	25.00'	-	24.81'	00°55'31"	04°03'14"
31+19.03	19.03'	-	18.88'	00°42'16"	04°45'30"

Def/Ft = 2.22077 Min.

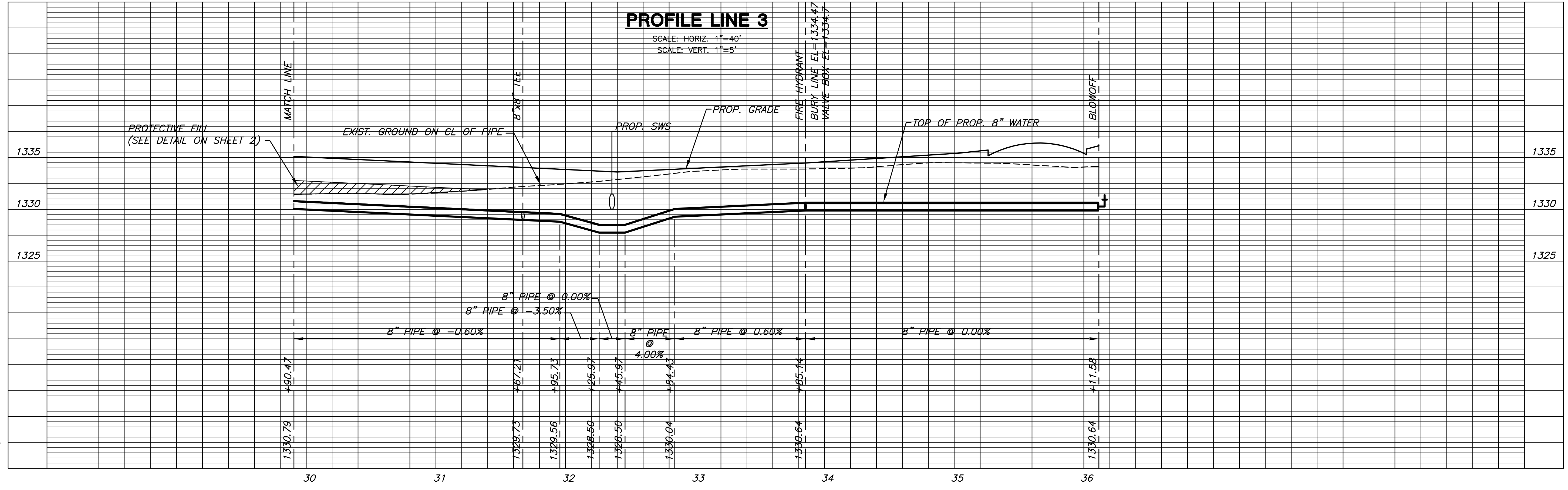
$\Delta = 44^{\circ}03'56''$ R = 177.00' T = 71.63' L = 136.13' LC = 132.80'
CURVE DATA BASED ON WATERLINE $\Delta/2 = 22^{\circ}01'58''$

STATION	ARC	CHORD LENGTH		DEFLECTION	TOTAL DEFLECTION
		6'LT Offset	6'RT Offset		
32+49.01	-	-	-	00°00'00"	00°00'00"
32+75.00	25.99'	-	25.09'	04°12'24"	04°12'24"
33+00.00	25.00'	-	24.13'	04°02'47"	08°15'10"
33+25.00	25.00'	-	24.13'	04°02'47"	12°17'57"
33+50.00	25.00'	-	24.13'	04°02'47"	16°20'44"
33+75.00	25.00'	-	24.13'	04°02'47"	20°23'30"
33+85.14	10.14'	-	9.79'	01°38'28"	22°01'58"

Def/Ft = 9.71115 Min.



PLAN LINE 3



PROFILE LINE 3

SCALE: HORIZ. 1"=40'
SCALE: VERT. 1"=5'

PLOT: Wednesday, June 04, 2008 @ 09:50AM

J:\CIVIL\06608\DWG\WTR\10TH_ADD\06608_C4.DWG

LINE 3
SHEET TITLE
448-90356
PROJECT NUMBER

DESIGN BY: DFL
DRAWN BY: KKL
CHECKED BY: GJA

ISSUED: May 2008
REVISED:

SHEET NO.
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