

BENCHMARKS:

BM #1: "+ Cut on N. San. Sewer MH rim
approx. 3' S. & 3' W of Lot 2, Block C, Towne
Parc 8th Add.
Elev. = 1399.12 NAVD88

BM #2: "+ Cut on N. San. Sewer MH rim
approx. 21.1' S. & 3' W of Lot 8, Block C,
Towne Parc 8th Add.
Elev. = 1393.99 NAVD88

BM #3: "□ Cut on top of curb 16.7' N. of NE
corner Lot 7, Block 2, Turtle Run 3rd Add.
Elev. = 1390.32 NAVD88

BM #4: "+ Cut on E. top of curb Adjacent to
Lots 6 & 7, Block A, Towne Parc 4th Add.
Elev. = 1397.86 NAVD88

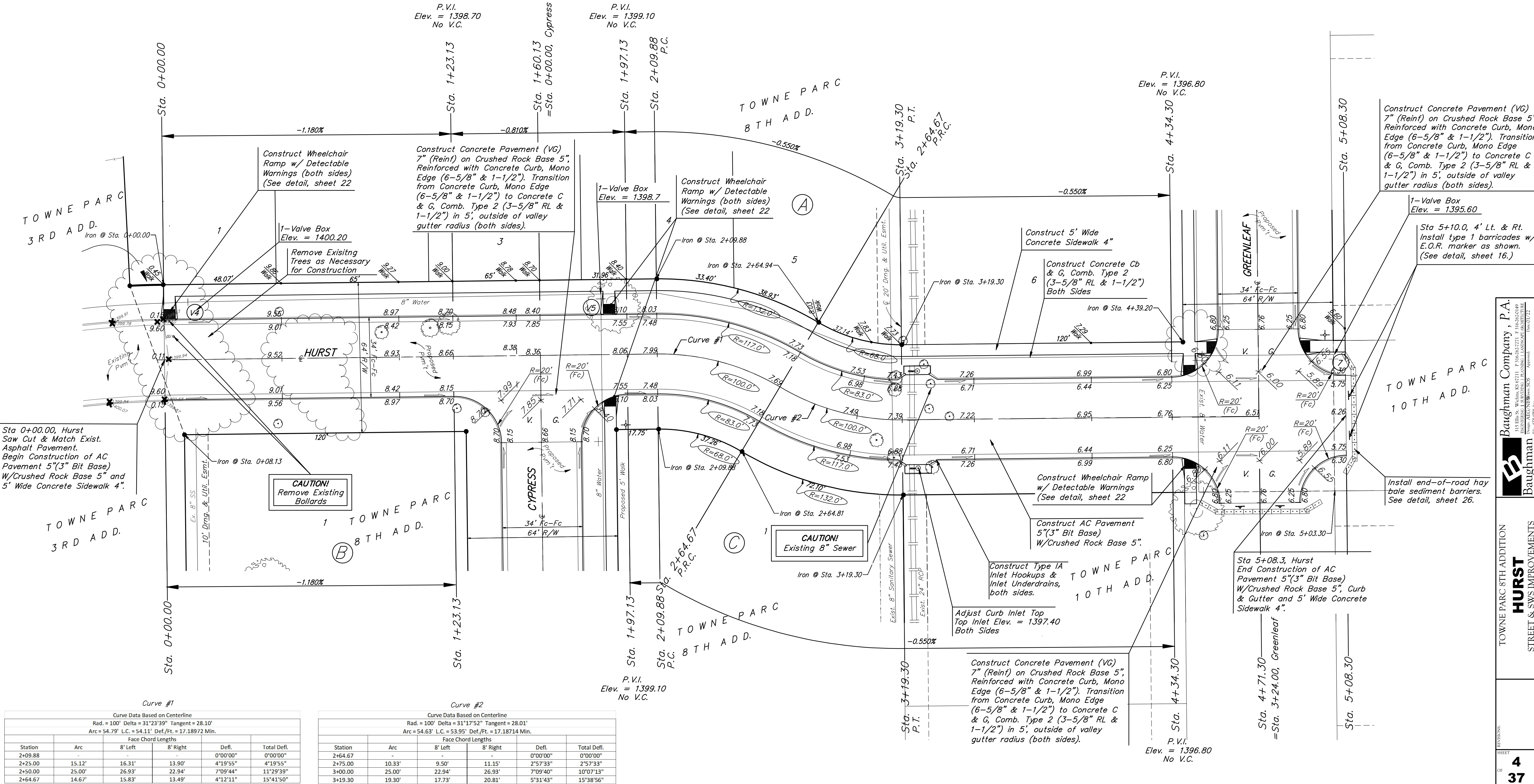
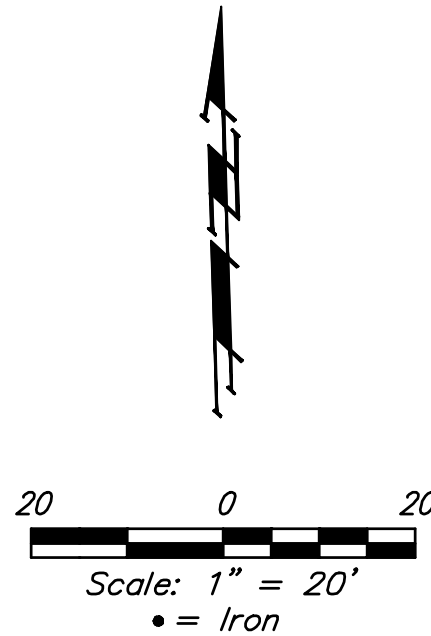
Baseline = @ Hurst

WATER VALVE LOCATION TABLE

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V4	Hurst	0+00.00	26'	Lt.
V5	Hurst	0+00.00	26'	Lt.
V6	Hurst	0+00.00	26'	Lt.

Paving contractor will be responsible to operate all water valves
on the project, in the presence of the inspector, to ensure
accessibility to the valves, and that all valves (except blowoffs)
are left in the "ON" position when the project is completed.

NOTE: ROLL TYPE CURB & GUTTER TO BE
CONSTRUCTED ON THE PAVEMENT
SHOWN ON THIS SHEET. TOP OF CURB
ELEVATIONS ARE GIVEN FOR FULL
HEIGHT CURB (0.25' DIFFERENCE).



Curve #1				
Curve Data Based on Centerline				
Rad. = 100' Delta = 31°23'39" Tangent = 28.10'				
Arc = 54.79' L.C. = 54.11' Def./Ft. = 17.18972 Min.				
Face Chord Lengths				
Station	Arc	8' Left	8' Right	Total Defl.
2+09.88	-	-	-	0°00'00"
2+25.00	15.12'	16.31'	13.90'	4°19'55"
2+50.00	25.00'	26.93'	22.94'	11°29'39"
2+64.67	14.67'	15.83'	13.49'	4°12'11"

Curve #2				
Curve Data Based on Centerline				
Rad. = 100' Delta = 31°17'52" Tangent = 28.01'				
Arc = 54.63' L.C. = 53.95' Def./Ft. = 17.18714 Min.				
Face Chord Lengths				
Station	Arc	8' Left	8' Right	Total Defl.
2+64.67	-	-	-	0°00'00"
2+75.00	10.33'	9.50'	11.15'	2°57'33"
3+00.00	25.00'	22.94'	26.93'	11°29'39"
3+19.30	19.30'	17.73'	20.81'	5°31'43"