

**BENCHMARKS:**  
 BM #1: "□" Cut on top of curb adjacent to the SE Cor. Lot 28, Block A, Northgate Addition. Elev. = 1339.43 NAVD88

BM #2: "□" Cut on top of curb adjacent to the SW Cor. Lot 17, Block D, Northgate Addition. Elev. = 1338.47 NAVD88

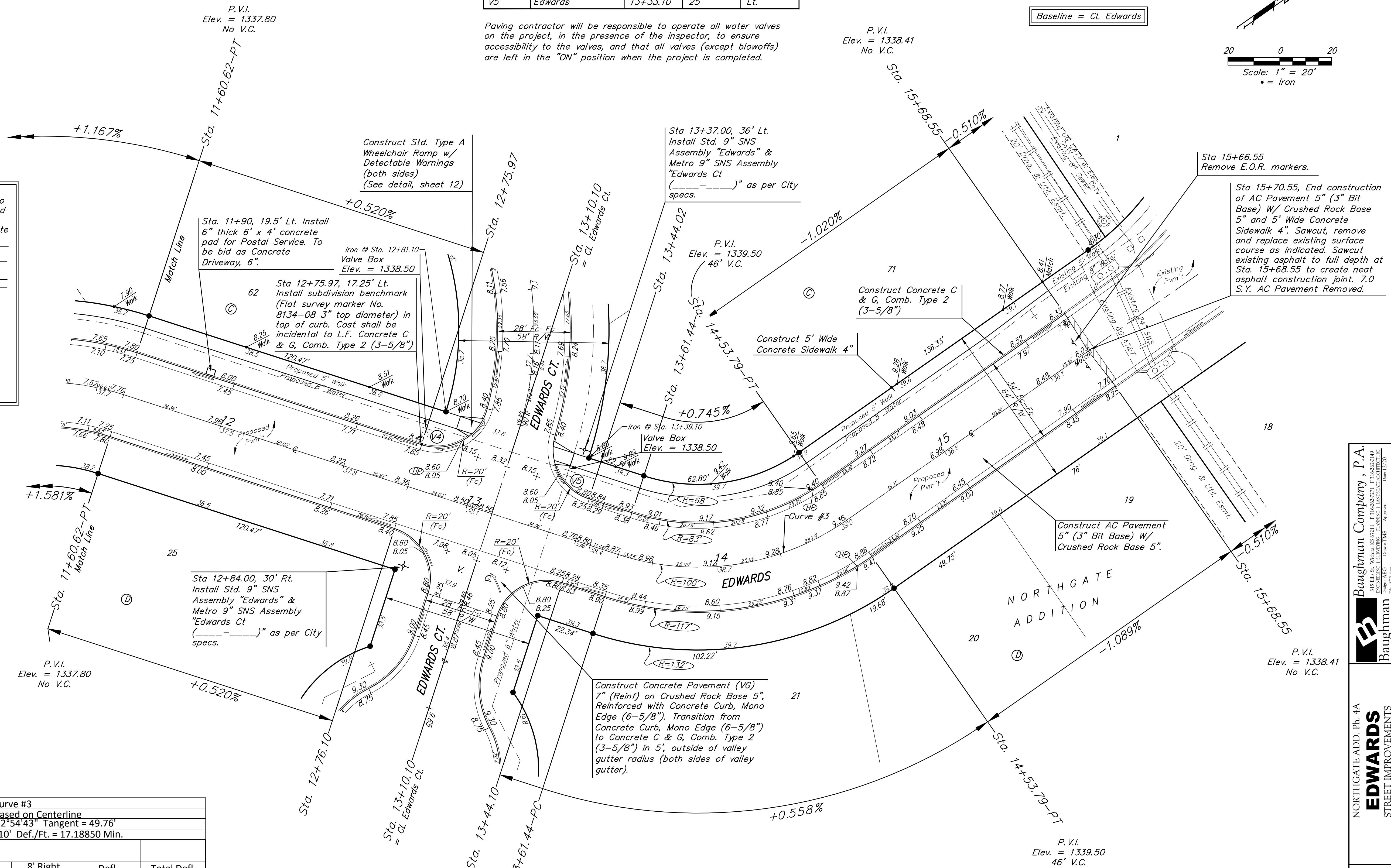
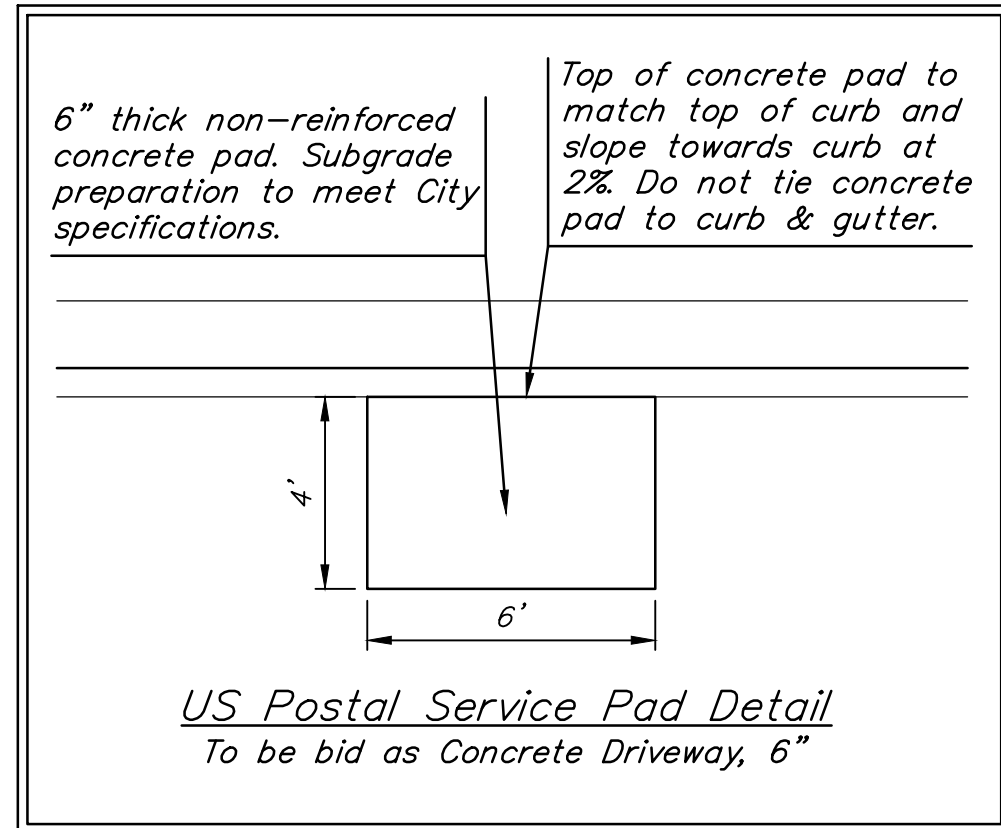
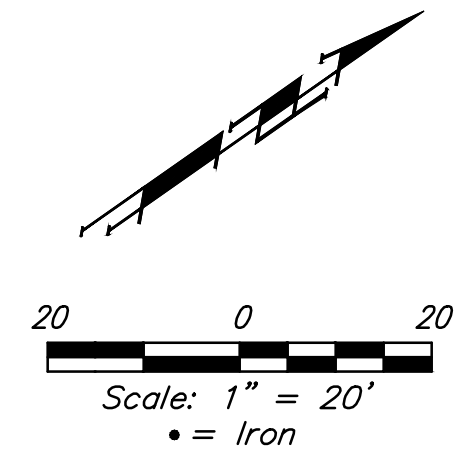
Street & Station	Location Description	Elevation
Edwards 12+75.97, 17.25' Lt.	Adjacent to Fire Hydrant at W. End of W. Curb Return of Edwards and Edwards Ct. (-----)	

**WATER VALVE LOCATION TABLE**

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V4	Edwards	12+75.97	25'	Lt.
V5	Edwards	13+33.10	25'	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.

Baseline = CL Edwards



Curve #3						
Curve Data Based on Centerline						
Rad. = 100' Delta = 52°54'43" Tangent = 49.76'						
Arc = 92.35' L.C. = 89.10' Def./Ft. = 17.18850 Min.						
Face Chord Lengths	Station	Arc	8' Left	8' Right	Defl.	Total Defl.
	13+61.44	-	-	-	0°00'00"	0°00'00"
	13+75.00	13.56'	10.16'	16.94'	3°53'05"	3°53'05"
	14+00.00	25.00'	18.70'	31.17'	7°09'42"	11°02'47"
	14+25.00	25.00'	18.70'	31.17'	7°09'43"	18°12'30"
	14+50.00	25.00'	18.70'	31.17'	7°09'43"	25°22'13"
	14+53.79	3.79'	2.84'	4.74'	1°05'08"	26°27'21"

NOTE: ROLL TYPE CURB & GUTTER (TYPE 2) TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB (TYPE 4).