

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

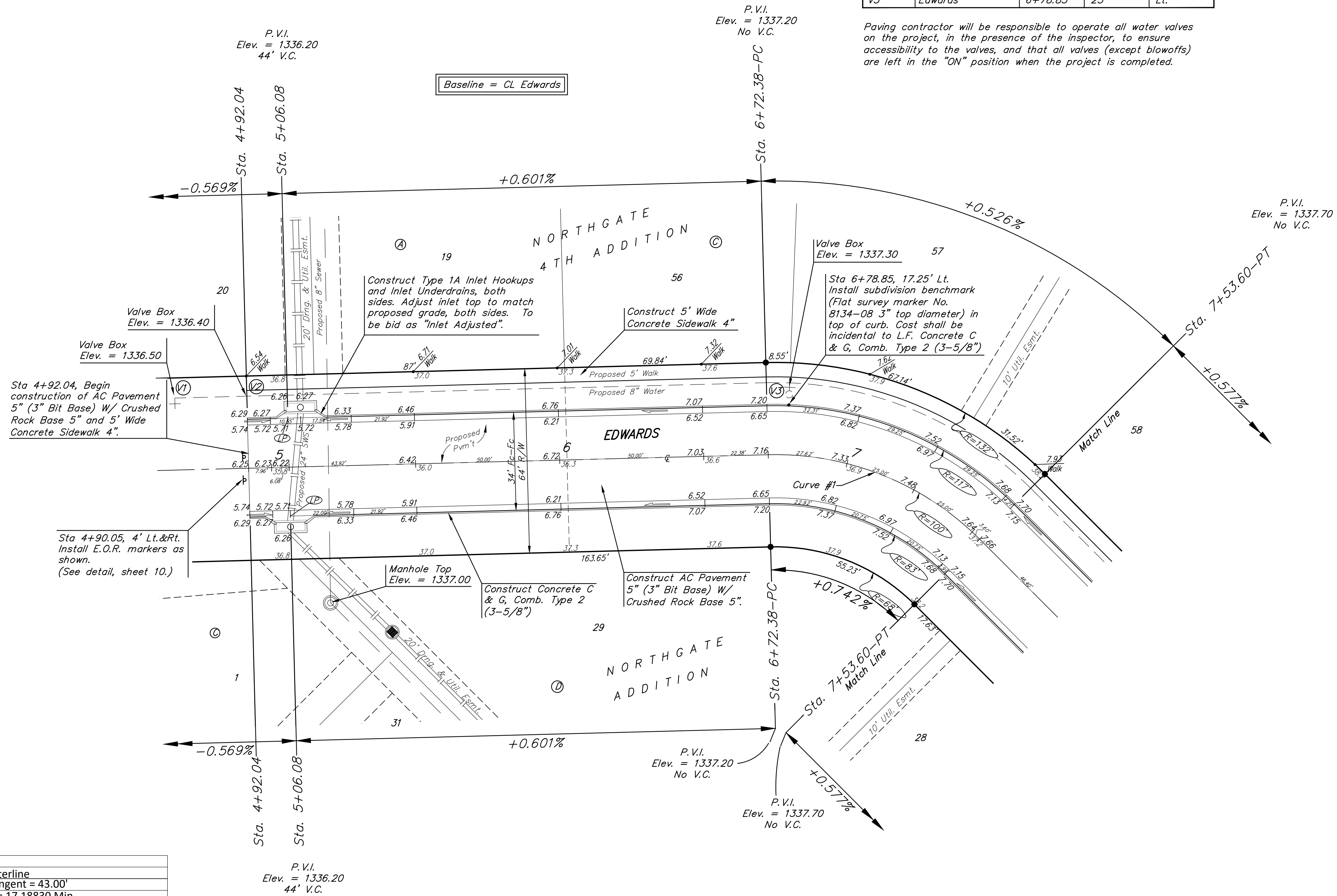
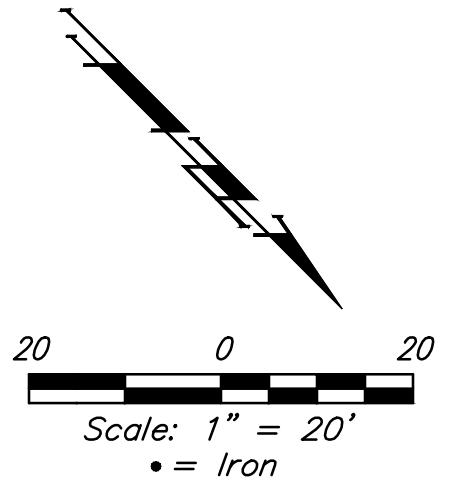
BM #2: "□" Cut on top of curb adjacent to the SW Cor. Lot 17, Block D, Northgate Addition. Elev. = 1338.47 NAVD88

Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Edwards 6+78.85, 17.25' Lt.	Adjacent to Fire Hydrant near common front lot corner of Lots 56 and 57, Block C, Northgate Addition.	

**WATER VALVE LOCATION TABLE**

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V1	Edwards	4+67.04	25'	Lt.
V2	Edwards	4+92.04	25'	Lt.
V3	Edwards	6+78.85	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.



Curve #1					
Curve Data Based on Centerline					
Rad. = 100' Delta = 46°32'04" Tangent = 43.00'					
Arc = 81.22' L.C. = 79.00' Def./Ft. = 17.18830 Min.					
Face Chord Lengths	Arc	8' Left	8' Right	Defl.	Total Defl.
6+72.38	-	-	-	0°00'00"	0°00'00"
6+75.00	2.62'	3.27'	1.96'	0°45'02"	0°45'02"
7+00.00	25.00'	31.17'	18.70'	7°09'42"	7°54'44"
7+25.00	25.00'	31.17'	18.70'	7°09'43"	15°04'27"
7+50.00	25.00'	31.17'	18.70'	7°09'42"	22°14'09"
7+53.60	3.60'	4.50'	2.70'	1°01'53"	23°16'02"

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).