

BENCHMARKS:
 BM #1: Crows foot cut at SE corner of curb inlet south side of Kollmeyer near NE corner of Lot 82, Block A, Edge Water Addition.
 Elev. = 1335.36 NGVD29

BM #2: Brass disc on top of curb by fire hydrant at SE corner of intersection of Kollmeyer and Kollmeyer Ct. (Lots 63-82, Block A) at the NW corner of Lot 82, Block A, Edge Water Addition.
 Elev. = 1336.61 NGVD29

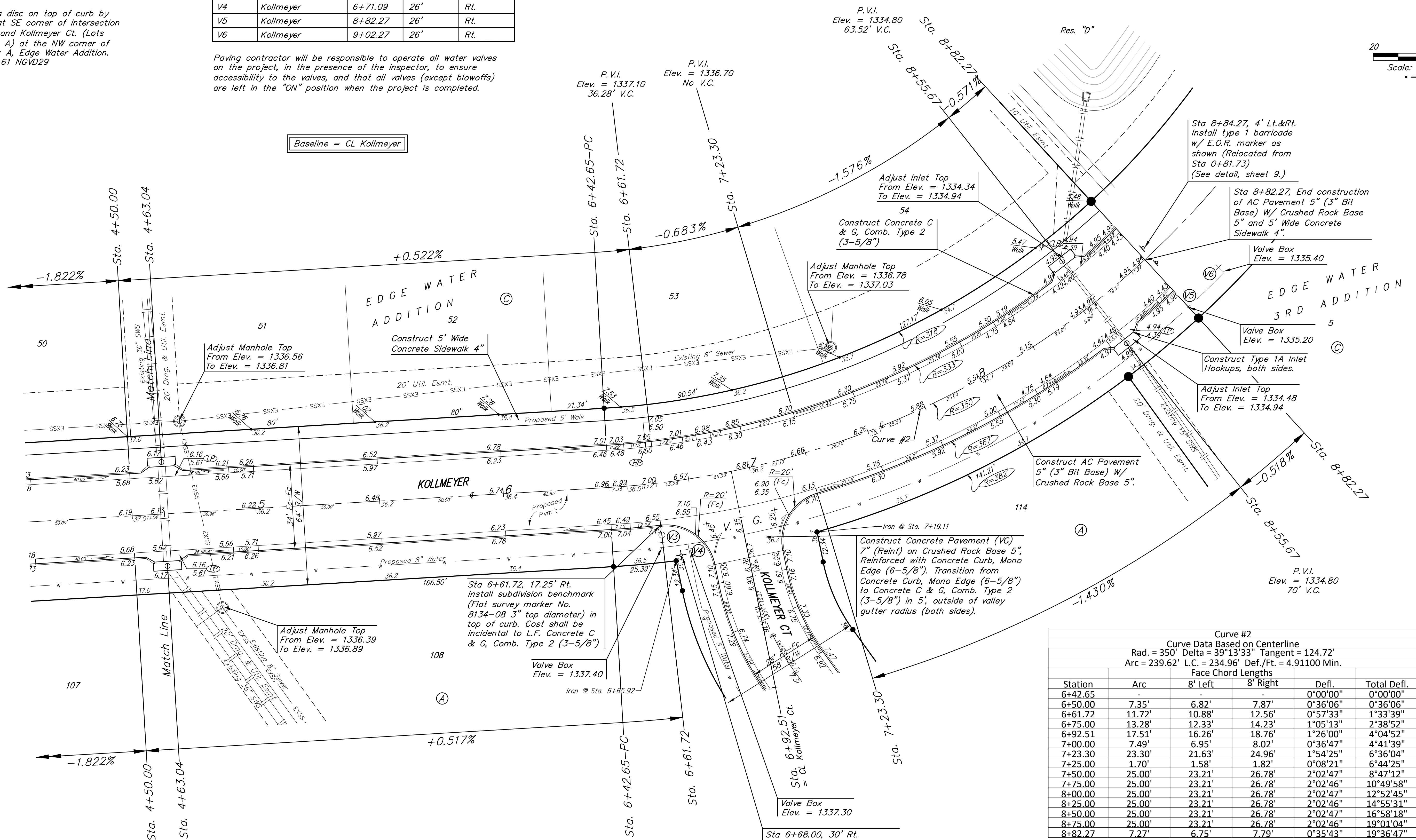
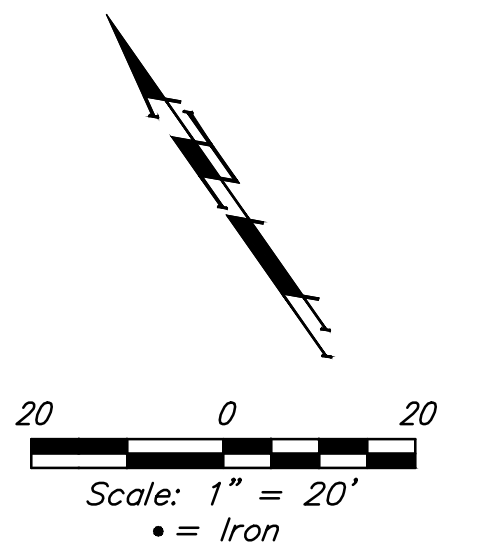
WATER VALVE LOCATION TABLE

VALVE NUMBER	STREET	BASELINE STATION	OFFSET DISTANCE	OFFSET DIRECTION
V3	Kollmeyer	6+61.72	26'	Rt.
V4	Kollmeyer	6+71.09	26'	Rt.
V5	Kollmeyer	8+82.27	26'	Rt.
V6	Kollmeyer	9+02.27	26'	Rt.

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.

Subdivision Bench Marks

Street & Station	Location Description	Elevation
Kollmeyer 6+61.72, 17.25' Rt.	Adjacent to Fire Hydrant at W. End of W. Curb Return of Kollmeyer & Kollmeyer Ct.	



Curve #2
 Curve Data Based on Centerline
 Rad. = 350' Delta = 39°13'33" Tangent = 124.72'
 Arc = 239.62' L.C. = 234.96' Def./Ft. = 4.91100 Min.

Station	Arc	Face Chord Lengths		Defl.	Total Defl.
		8' Left	8' Right		
6+42.65	-	-	-	0°00'00"	0°00'00"
6+50.00	7.35'	6.82'	7.87'	0°36'06"	0°36'06"
6+61.72	11.72'	10.88'	12.56'	0°57'33"	1°33'39"
6+75.00	13.28'	12.33'	14.23'	1°05'13"	2°38'52"
6+92.51	17.51'	16.26'	18.76'	1°26'00"	4°04'52"
7+00.00	7.49'	6.95'	8.02'	0°36'47"	4°41'39"
7+23.30	23.30'	21.63'	24.96'	1°54'25"	6°36'04"
7+25.00	1.70'	1.58'	1.82'	0°08'21"	6°44'25"
7+50.00	25.00'	23.21'	26.78'	2°02'47"	8°47'12"
7+75.00	25.00'	23.21'	26.78'	2°02'46"	10°49'58"
8+00.00	25.00'	23.21'	26.78'	2°02'47"	12°52'45"
8+25.00	25.00'	23.21'	26.78'	2°02'46"	14°55'31"
8+50.00	25.00'	23.21'	26.78'	2°02'47"	16°58'18"
8+75.00	25.00'	23.21'	26.78'	2°02'46"	19°01'04"
8+82.27	7.27'	6.75'	7.79'	0°35'43"	19°36'47"

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).