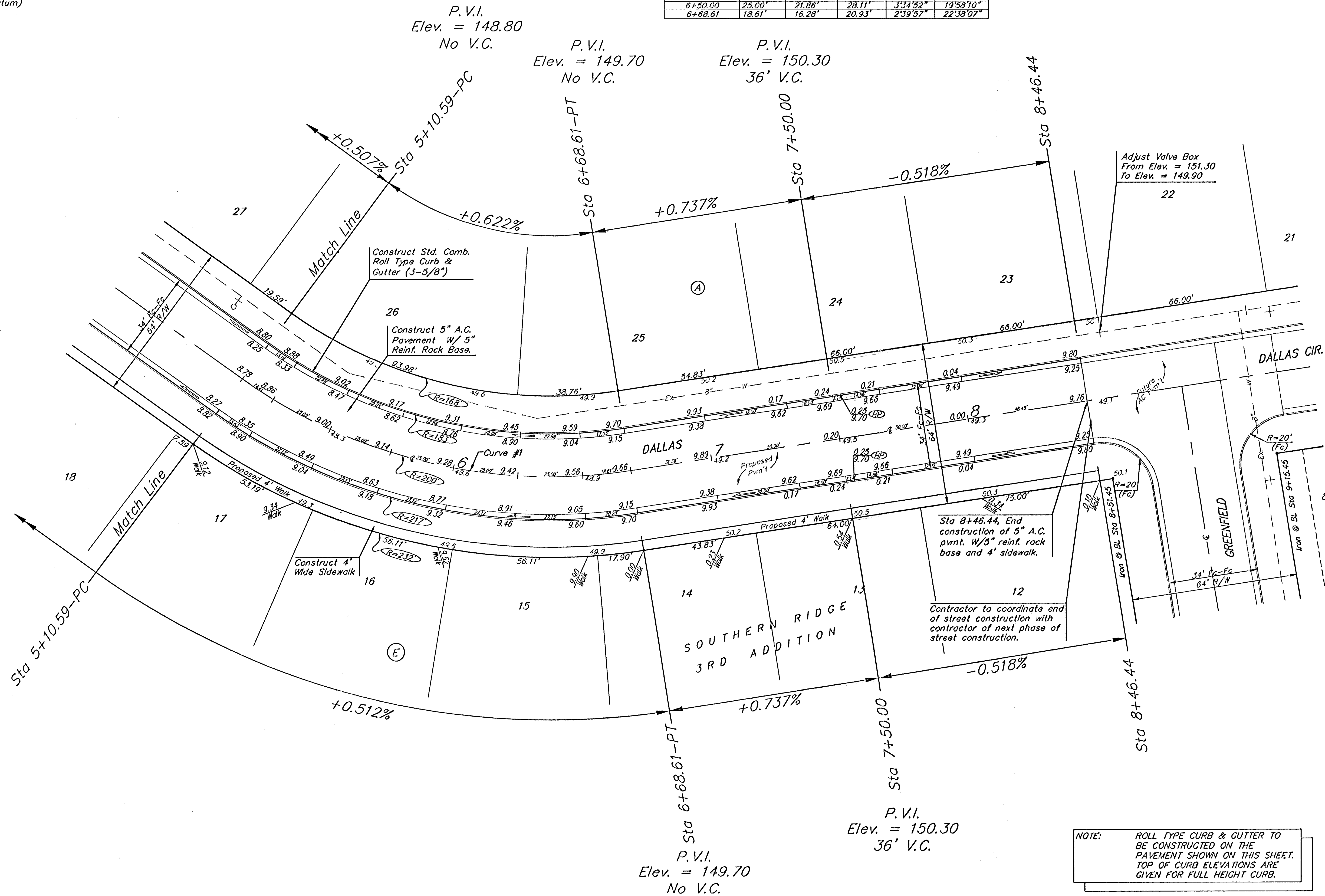


BENCHMARKS:

BM #1: COW Disc in top of curb adjacent to the fire hydrant at the SW corner of Yosemite and Lamp Cir. Elev. = 146.73 (City Datum)

BM #2: COW Disc in top of curb adjacent to the fire hydrant on the west side of Westgate along the southwesterly line of Lot 13, Block B, Southern Ridge Addition. Elev. = 144.10 (City Datum)

Curve #1					
Curve Data Based on Centerline					
Rad. = 200' Delta = 45° 16' 14" Tangent = 83.40'					
Arc = 158.02' L.C. = 153.95' Del/Ft. = 8.59459 Min.					
Station	Arc	FACE CHORD	CHORD	DELTA	T. DELTA
		8' Lt.	8' Rt.		
5+10.59	-	-	-	0°00'00"	0°00'00"
5+25.00	14.41'	12.61'	16.21'	2°03'51"	2°03'51"
5+50.00	25.00'	21.86'	28.11'	3°34'52"	5°38'43"
5+75.00	25.00'	21.86'	28.11'	3°34'52"	9°13'34"
6+00.00	25.00'	21.86'	28.11'	3°34'52"	12°48'26"
6+25.00	25.00'	21.86'	28.11'	3°34'52"	16°23'18"
6+50.00	25.00'	21.86'	28.11'	3°34'52"	19°58'10"
6+68.61	18.61'	16.28'	20.93'	2°39'57"	22°38'07"



Scale: 1" = 20' Horizontal
1" = 5' Vertical
• = Iron



Baughman

SOUTHERN RIDGE 3RD ADDITION - PH I

DALLAS

STA 5+10.59 TO STA 8+46.44

PROJECT NUMBER
47284188

DESIGN
TJW

APPROVED
AEG

DATE
09/03

SCALE
Noted

SHEET
7 OF 17

REVISIONS:

Southern Ridge 3rd/STR/Sut.dwg

0501-EI51