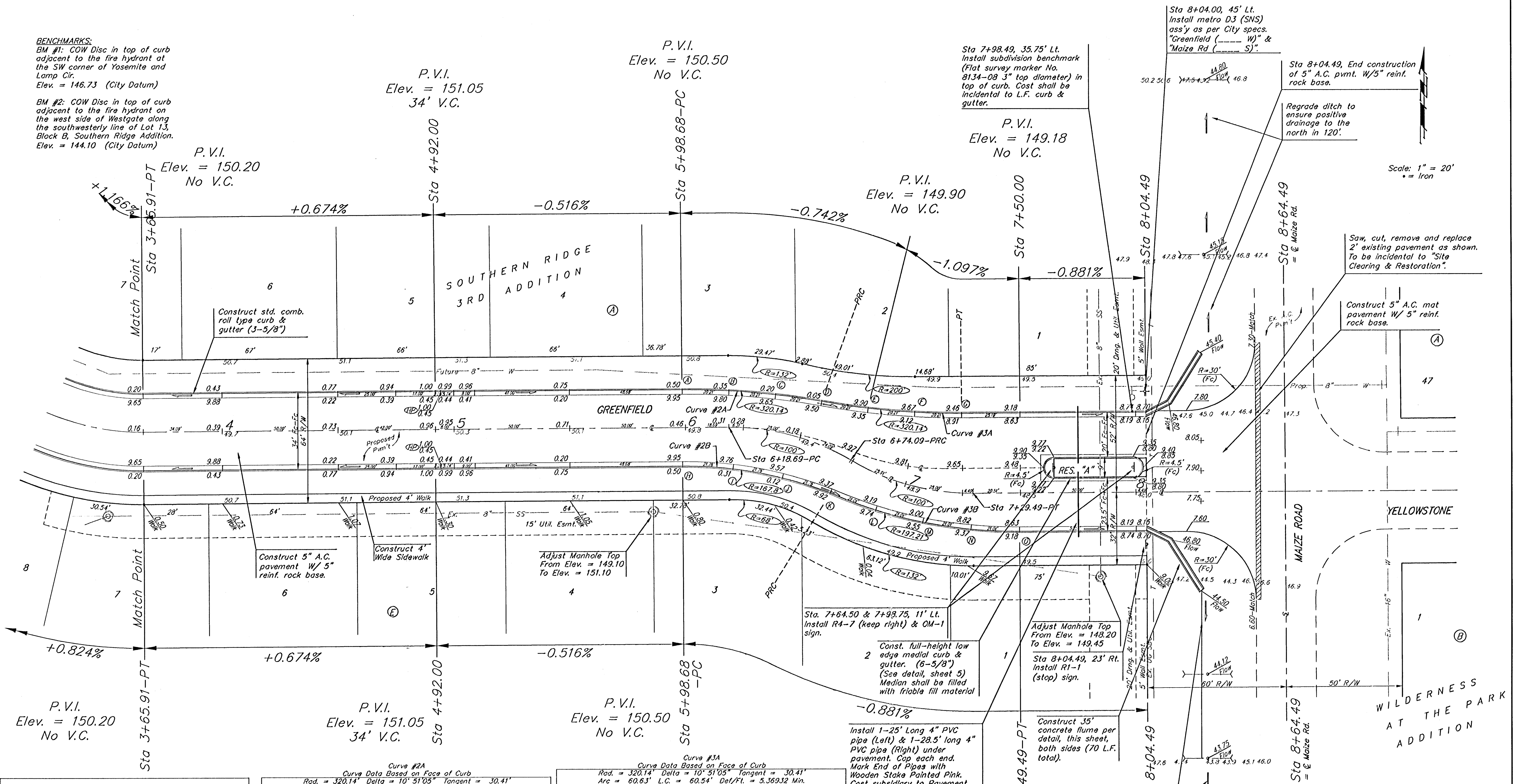
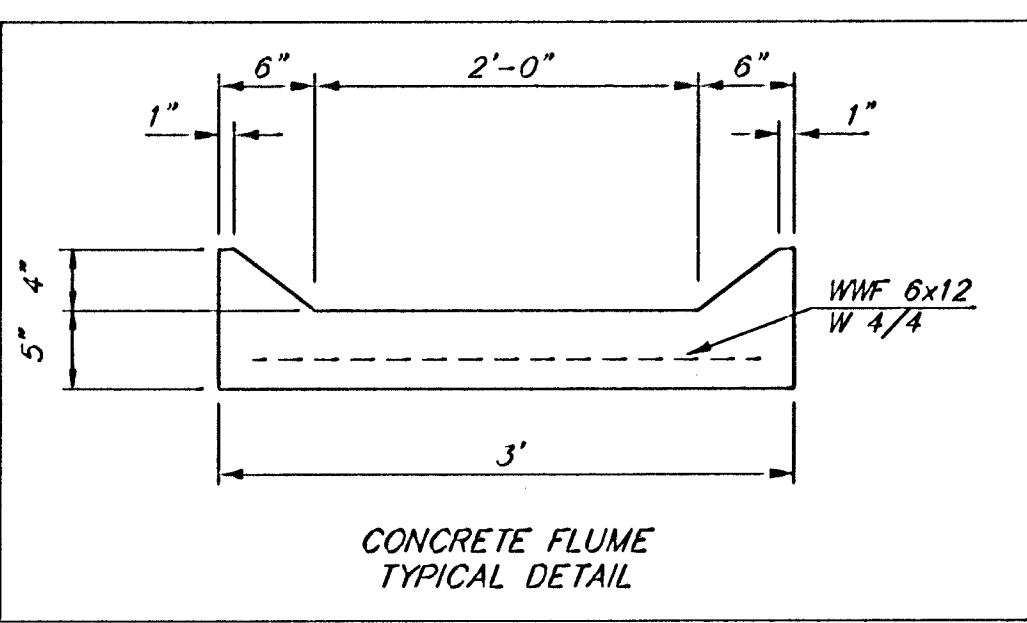


BENCHMARKS:
 BM #1: COW Disc in top of curb adjacent to the fire hydrant at the SW corner of Yosemite and Lamp Cir.
 Elev. = 146.73 (City Datum)

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)



Scale: 1" = 20'
 = Iron



Curve #2A
 Curve Data Based on Face of Curb
 Rad. = 320.14' Delta = 10° 51' 05" Tangent = 30.41'
 Arc = 60.63' L.C. = 60.54' Del/Ft. = 5.36932 Min.

Station	Arc	FACE CHORD LENGTHS	8' Lt.	8' Rt.	Del.	T. Del.
A	20.21'	20.71'	1'48'31"	1'48'31"	0'00'00"	0'00'00"
B	20.21'	20.71'	1'48'31"	1'48'31"	0'00'00"	0'00'00"
C	20.21'	20.71'	1'48'31"	1'48'31"	0'00'00"	0'00'00"
D	20.21'	20.71'	1'48'31"	1'48'31"	0'00'00"	0'00'00"

Curve #2B
 Curve Data Based on Face of Curb
 Rad. = 167.8' Delta = 22° 17' 20" Tangent = 33.06'
 Arc = 65.28' L.C. = 64.87' Del/Ft. = 10.24306 Min.

Station	Arc	FACE CHORD LENGTHS	8' Lt.	8' Rt.	Del.	T. Del.
H	21.76'	22.78'	20.71'	3'42'53"	0'00'00"	0'00'00"
I	21.76'	22.78'	20.71'	3'42'53"	0'00'00"	0'00'00"
J	21.76'	22.78'	20.71'	3'42'53"	0'00'00"	0'00'00"
K	21.76'	22.78'	20.71'	3'42'53"	0'00'00"	0'00'00"

Curve #3A
 Curve Data Based on Face of Curb
 Rad. = 320.14' Delta = 10° 51' 05" Tangent = 30.41'
 Arc = 60.63' L.C. = 60.54' Del/Ft. = 5.36932 Min.

Station	Arc	FACE CHORD LENGTHS	8' Lt.	8' Rt.	Del.	T. Del.
E	20.21'	19.70'	1'48'31"	1'48'31"	0'00'00"	0'00'00"
F	20.21'	19.70'	1'48'31"	1'48'31"	0'00'00"	0'00'00"
G	20.21'	19.70'	1'48'31"	1'48'31"	0'00'00"	0'00'00"

Curve #3B
 Curve Data Based on Face of Curb
 Rad. = 197.21' Delta = 24° 25' 06" Tangent = 42.67'
 Arc = 84.04' L.C. = 83.41' Del/Ft. = 8.71668 Min.

Station	Arc	FACE CHORD LENGTHS	8' Lt.	8' Rt.	Del.	T. Del.
L	21.01'	21.85'	21.85'	3'03'08"	0'00'00"	0'00'00"
M	21.01'	21.85'	21.85'	3'03'08"	0'00'00"	0'00'00"
N	21.01'	21.85'	21.85'	3'03'08"	0'00'00"	0'00'00"
O	21.01'	21.85'	21.85'	3'03'08"	0'00'00"	0'00'00"

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.

Baughman ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE
 PROJECT NUMBER: 472-24267
 DESIGN: AEO
 DRAWN: TMS
 APPROVED: AEO
 DATE: 10/12/05
 SCALE: Noted
 SHEET: 8 OF 19
 Southern Ridge 3rd/Phase 4/Sec 3 0508E314