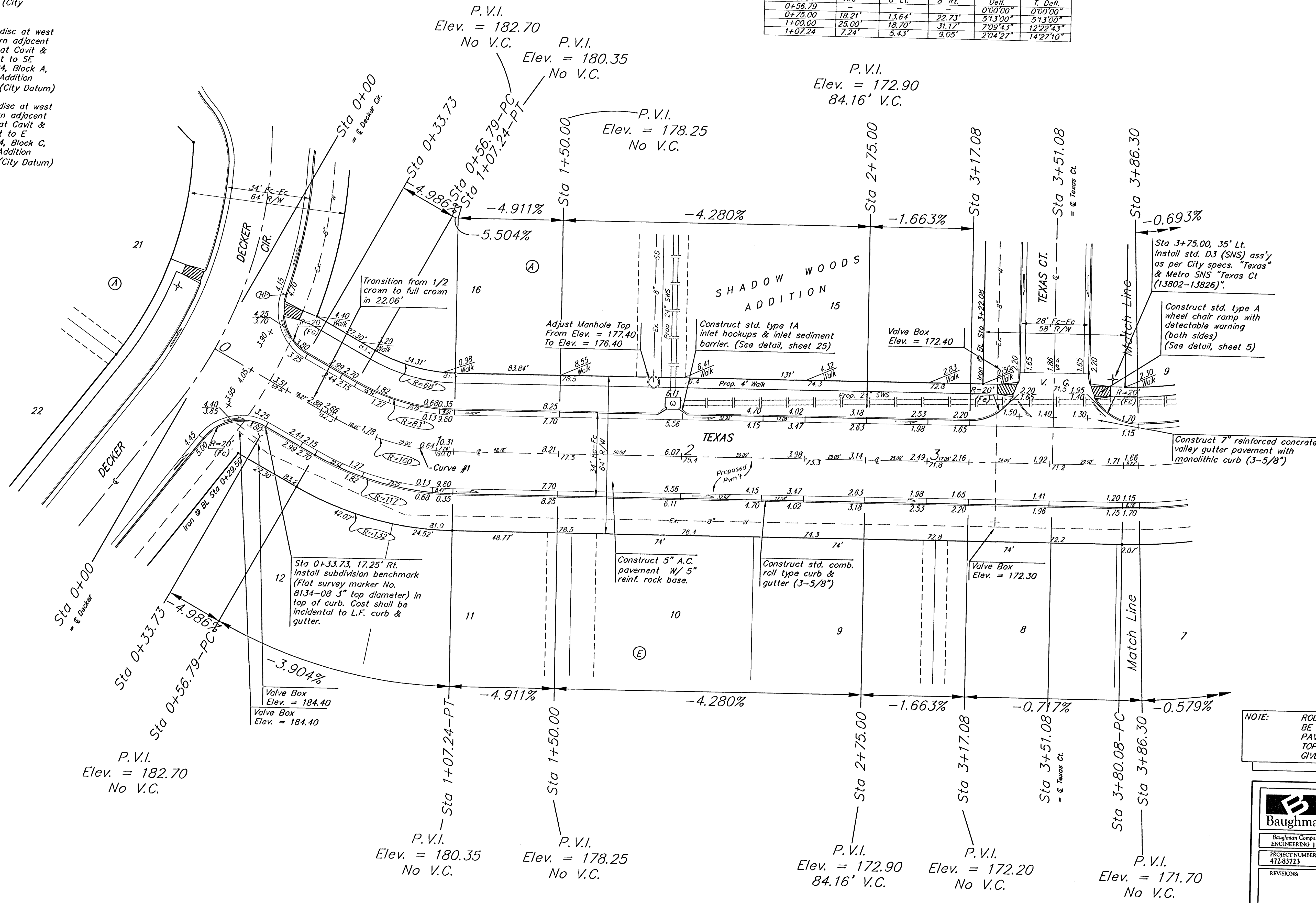
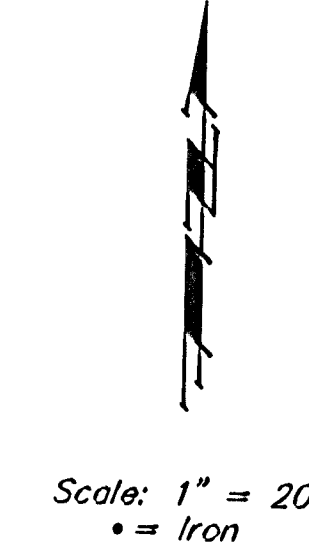


BENCHMARKS:
BM #1: Small RR spike in west face of PP, east side of 135th St. W, east of SE corner of Lot 1, Block A, Shadow Woods Addition.
Elev. = 159.37 (City Datum)

BM #2: C.O.W. disc at west end of NW return adjacent to fire hydrant at Cavitt & Decker, adjacent to SE corner of Lot 24, Block A, Shadow Woods Addition.
Elev. = 187.31 (City Datum)

BM #3: C.O.W. disc at west end of SW return adjacent to fire hydrant at Cavitt & Burton, adjacent to E corner of Lot 24, Block C, Shadow Woods Addition.
Elev. = 193.19 (City Datum)

Curve #1					
Curve Data Based on Centerline					
Rad. = 100' Delta = 28° 54' 20" Tangent = 25.77'					
Arc = 50.45' L.C. = 49.92' Def/Flt. = 17.18864 Min.					
Station	Arc	8" Lt.	8" Rt.	Defl.	T. Defl.
0+56.79	—	—	—	0°00'00"	0°00'00"
0+75.00	18.21'	13.64'	22.73'	51°3'00"	51°3'00"
1+00.00	25.00'	18.70'	31.17'	70°9'43"	122°2'43"
1+07.24	7.24'	5.43'	9.05'	20°4'27"	14°27'10"



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.

SHADOW WOODS ADD. PH. III
TEXAS
STA 0+00 TO STA 3+86.30

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 F316262721 F316262149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
472-83723

REVISIONS

DESIGN
TMS

DRAWN
TMS

APPROVED
DATE
08/05

SCALE
Noted

SHEET
7 OF 39

ShadowWoods\Phase3\Sta1 0505E242