

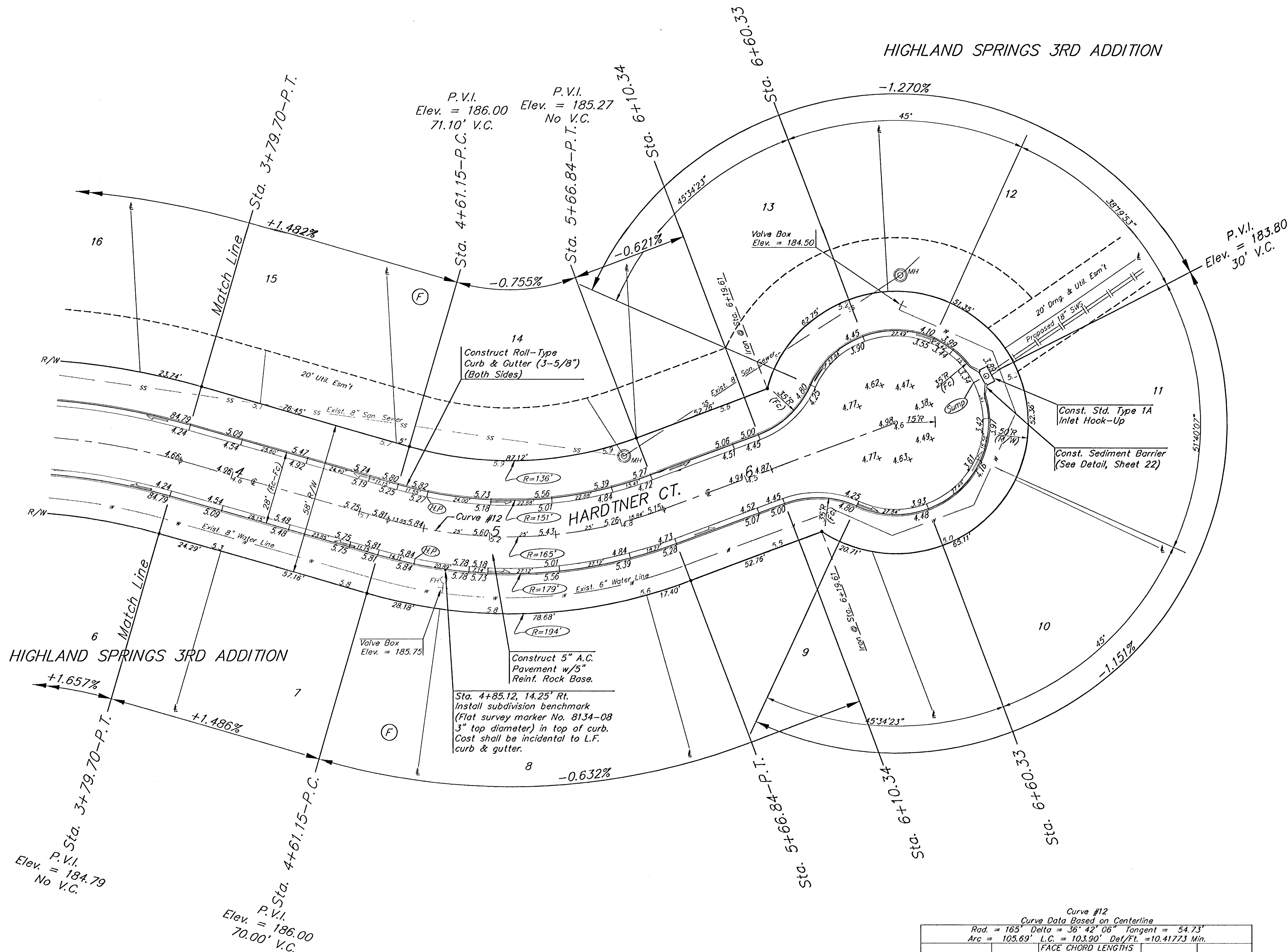
Benchmarks:

"□" Cut Top of Curb North
End of Northwest Return at
Highland Springs & Hardtner
Elev. = 178.72 (City Datum)

"□" Cut Top of Curb West
Side of Kentucky Lane ±20'
South of End of Existing
pavement.
Elev. = 182.16 (City Datum)



Scale: 1" = 20'
• = Iron



Roll type curb & gutter to
be constructed on the pavement
on this sheet.
Top of curb elevation are given
for full height curb.

Curve #12
Curve Data Based on Centerline
Rad. = 165° Delta = 36° 42' 06" Tangent = 54.73'
Arc = 103.69' L.C. = 103.90' Def/Ft. = 10.41773 Min.

Station	Arc	FACE CHORD LENGTHS		Defl.	T. Defl.
		8" Lt.	8" Rt.		
4+61.15	-	-	-	0°00'00"	0°00'00"
4+75.00	13.85'	12.00'	15.69'	2°24'12"	2°24'12"
5+00.00	25.00'	21.65'	28.31'	4°20'27"	6°44'44"
5+25.00	25.00'	21.65'	28.31'	4°20'26"	11°05'10"
5+50.00	25.00'	21.65'	28.31'	4°20'27"	15°25'37"
5+66.84	16.84'	14.59'	19.08'	2°55'26"	18°21'03"

highland Springs 3rd Addition - Phase III
HARDTNER CT.
STA. 3+79.70 - STA. 6+60.33

PROJECT NUMBER
472-83780

DESIGN
NBW/JAK

APPROVED

SCALE
Noted

SHEET
10 OF 31

DRAWN
TMS/JAK

DATE
6/21/06

05-09-E358