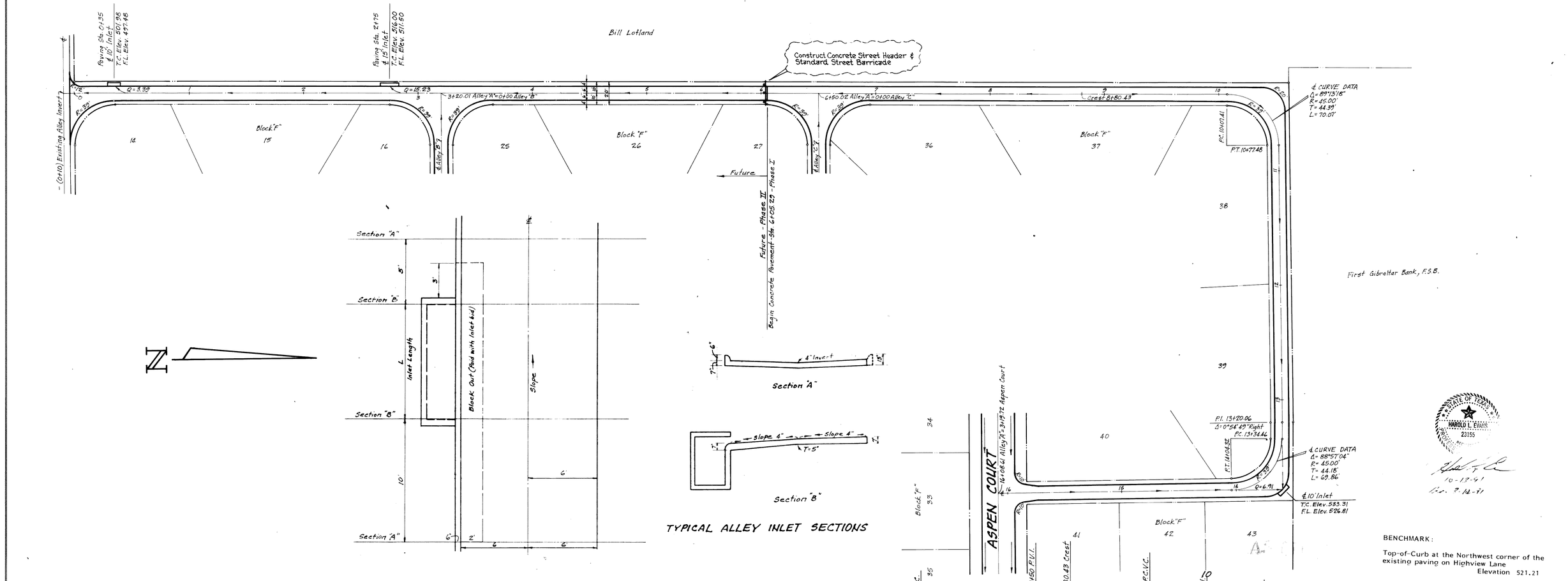
Bill Lotland
Construct Concrete Street Header & Standard Street Barricade
Paving Sta. 0+35
℄ 10' Inlet
T.C. Elev. 520.98
F.L. Elev. 491.48
Paving Sta. 2+75
℄ 15' Inlet
T.C. Elev. 516.00
F.L. Elev. 511.50
(0+10) Existing Alley Invert
Q=8.39
Q=15.23
3+20.01 Alley "A" = 0+00 Alley "B"
Q=6.91
Block "F"
14
15
16
25
26
27
36
37
38
39
40
41
42
43
34
33
35
Alley "B"
Alley "A"
Future
Future - Phase II
Begin Concrete Pavement Sta. 6+05.29 - Phase II
1+50.02 Alley "A" = 0+00 Alley "C"
Crest Sta 1+80.43
P.C. 1+40.41
P.T. 1+47.48
℄ CURVE DATA
Δ = 89°13'16"
R = 45.00'
T = 44.99'
L = 70.07'
First Gibraltar Bank, F.S.B.
P.I. 13+20.06
Δ = 0°56'45" Right
P.C. 13+34.44
P.T. 14+04.51
℄ CURVE DATA
Δ = 88°57'04"
R = 45.00'
T = 44.18'
L = 69.86'
℄ 10' Inlet
T.C. Elev. 583.31
F.L. Elev. 624.81
ASPEN COURT
Sta 1+64.61 Alley "A" = 3+07.72 Aspen Court
Section "A"
Section "B"
L
Inlet Length
Block Out (Paid with inlet bid)
Slope
5'
3'
6'
2'
4' Invert
Slope 4"
T=5'
TYPICAL ALLEY INLET SECTIONS
BENCHMARK:
Top-of-Curb at the Northwest corner of the existing paving on Highview Lane
Elevation 521.21
Future Phase
Existing Ground ℄ Alley
Proposed Alley Invert
Compacted Fill 95% Std. Density
Note: Sag @ 13+58.63 Elev. 537.65
100' V.C. m=0.33
100' V.C. m=0.48
100' V.C. m=0.63
100' V.C. m=0.23
200' V.C. m=1.92
100' V.C. m=0.42
100' V.C. m=0.93
120' V.C. m=0.66
+5.00%
+6.85%
+6.84%
+15.69%
+15.64%
+2.46%
+1.88%
-2.50%
-4.00%
-2.50%
-2.46%
-2.50%
-4.00%
-2.50%
-2.46%
-2.50%
-4.00%
-2.50%
-2.46