Saw cut & Remove 18'± x 63 L.F. of Exist. Conc. Paving & Conn. To Exist. Conc. & Trim exposed re-bars.

Existing Conc. Alley Paving - (Old) Existing Alley Inlet

Paving Sta. 0+35 ℄ 10' Inlet T.C. Elev. 502.00 F.L. Elev. 497.50

Construct 6" Conc. Curb - 25 L.F. Upstream & 10 L.F. Downstream of Inlet

Q=3.39

Paving Sta. 2+15 ℄ 15' Inlet T.C. Elev. 516.00 F.L. Elev. 511.50

Q=15.23

3+08 End Section "B" Alley Paving

Bill Lotland

Erosion Control

Remove Street Barricade & Connect To Existing Concrete street header

3+20.01 Alley "A" = 0+00 Alley "B"

4+50.02 Alley "A" = 0+00 Alley "C"

Crest 8+80.43

℄ CURVE DATA
Δ = 89°13'16"
R = 45.00'
T = 44.39'
L = 70.07'

P.C. 10+07.41

P.T. 10+77.48

Block "F"
14 15 16 25 26 27 36 37 38 39 40 41 42 43

21+57 End Section "A"
Begin Section "B" Alley Paving

℄ Alley "B"

℄ Alley "C"

Phase II
Sta 6+05.29 - Phase I

End Concrete Pavement

Existing
Not In Contract

The Pinnacle - Phase I

Exist 12' Conc. Alley Paving

First Gibraltar Bank, F.S.B.

P.I. 13+20.06
Δ = 0°54'49" Right
P.C. 13+36.46

P.T. 14+04.32

℄ CURVE DATA
Δ = 88°57'04"
R = 45.00'
T = 44.18'
L = 69.86'

℄ 10' Inlet
T.C. Elev. 533.31
F.L. Elev. 526.81

ASPEN COURT

16+06.61 Alley "A" = 3+13.72 Aspen Court

Block "F"
33 34 35

8+50 P.V.I.

8+80.43 Crest

9+50 P.C.V.C.

10+00.00 P.V.I.

10+50 P.C.V.C.

10+50 P.V.I.

11+50 P.V.I.

12+10 P.V.I.

12+50 Match Line

Section "A"
10' Downstream
Section "B"
Inlet Length
Block Out (Void with Inlet Unit)
25' Upstream
Section "A"
3'
6'
2'
6
6

7"
6"
5" Invert
Section "A"
Slope 4"
Slope 4"
T=5"
Section "B"

TYPICAL ALLEY INLET SECTIONS

4'
Cross-Tie Retaining Wall Along ℄ From 0+00 to 1+80
Slope 1/4"/ft
5" Alley Invert
Conc. Alley Pavement

RETAINING WALL DETAIL

Cross-Tie Retaining Wall Along ℄ From 0+00 to 1+80 - See Detail - (No's Sheet Above)

Exist Ground @ ℄ Alley

Compacted Fill 95% Std. Density

Existing Not In Contract

Existing Paving To The Pinnacle - Phase I

Exist Ground @ ℄ Alley

Proposed Alley Invert

Note: Sag @ 13+98.43 Elev. 532.65

100' V.C. m=0.38
100' V.C. m=0.62
100' V.C. m=0.66
100' V.C. m=0.27
100' V.C. m=0.34
100' V.C. m=0.29
100' V.C. m=1.92
100' V.C. m=0.42
120' V.C. m=0.68
120' V.C. m=0.66

-2.60%
+5.00%
+6.60%
+11.88%

AS BUILT

BENCHMARK:
Top-of-Curb at the Northwest corner of the existing paving on Highview Lane
Elevation 521.21

HAROLD L. EVANS
CONSULTING ENGINEER
2331 GUS THOMASSON RD. SUITE 102
DALLAS, TEXAS 75228
PHONE (214) 328-8133

SCALE	DATE	JOB NO.
1"=40'H 1"=6'V.	10-29-90	90115

Rev. 3-13-91

PAVING PLAN
THE PINNACLE - PHASE II
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS
ALLEY "A"

6/13