GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

Smithmoor 10th Addition

Sta. 0+76.49 SWS Line 1
B.L. Sta 106+36.02 21.67' Lt.
1-Type 1-A Curb Inlet
(10' x 4')
Top=1354.29
Fl (N)=1345.86
Fl (E)=1345.96

56.00 L.F. Flowable Fill

76.49 L.F. 24" RCP

90.00 L.F. Flowable Fill

231.98 L.F. 24" RCP

CAUTION!! Prop.
8" Water Line

Sta. 3+08.47 SWS Line 1
B.L. Sta 108+68.00 21.67' Lt.
1-Type 1-A Curb Inlet
(5' x 4')
Top=1351.91
Fl (N)=1347.39
Fl (S)=1346.89
Fl (E)=1347.64

81.57 L.F. 18" RCP

CAUTION!! Prop.
8" Water Line

MATCH LINE STA 4+00

9.96 L.F. 18" RCP

Sta. 3+90.04 SWS Line 1
B.L. Sta 109+49.57 21.67' Lt.
1-Type 1-A Curb Inlet
(5' x 4')
Top=1352.08
Fl (W)=1347.73
Fl (S)=1347.63

39.00 L.F. Flowable Fill

43.33 L.F. 18" RCP

Sta. 0+43.33 SWS Line 1A
B.L. Sta 108+68.00 21.67' Rt.
1-Type 1-A Curb Inlet
(5' x 3')
Top=1351.91
Fl (W)=1347.80

Sta 7+65.54 SWS Line 1
BL Sta 81+57.46 Rt.
24" Stub (WNW) & Plug
Top=1353.72
Fl (E)=1344.55
Fl (W)=1345.55

BENCHMARKS:

BM#1 City disc on the SW corner traffic signal base on the NE corner of the intersection of Harry St. and Greenwich Rd.
Elev. = 1343.49 USGS

BM#2 "□" cut on the SW corner of the N. Headwall at the east end of pond on the W. side of Greenwich Rd., approx. 1000' S. of Harry St.
Elev. = 1341.87 USGS

℄ SMITHMOOR ST.

℄ FUNSTON

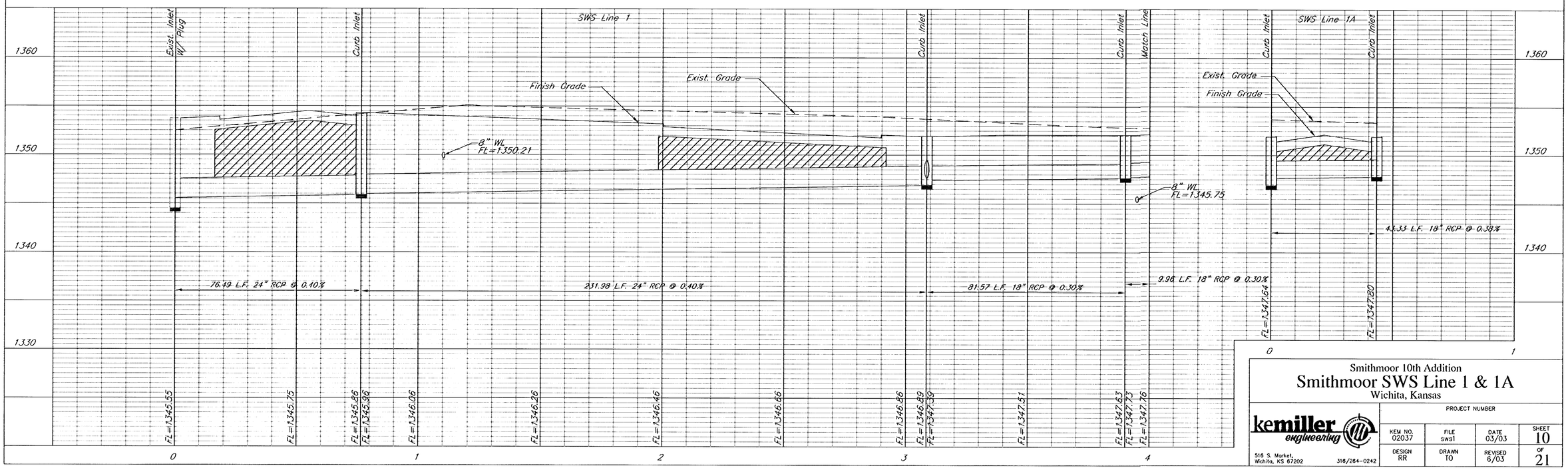
15' Building Setback

Smithmoor 10th Addition

106+00 107+00 108+00 109+00

5 4 1 2 23 75 76 77 78

90.00° 91.87° 90.00° 90.00°



Smithmoor 10th Addition

Smithmoor SWS Line 1 & 1A

Wichita, Kansas

kemiller engineering
516 S. Market,
Wichita, KS 67202
316/264-0242

PROJECT NUMBER			
KEM NO. 020357	FILE sws1	DATE 03/03	SHEET 10
DESIGN RR	DRAWN TO	REVISED 6/03	OF 21