

SWS Sta. 0+00.00 Line 4
 Connect to Ex. 6" Backyard Inlet
 Ex. 36" FL(out) = 1270.35 (E)
 Ex. 24" FL(in) = 1270.35 (N)
 Ex. 30" FL(in) = 1270.35 (W)
 18" FL(in) = 1270.35 (S)
 N=1655972.10 E=1637847.38

!!CAUTION!!
 Prop. 4" SS
 Crossing

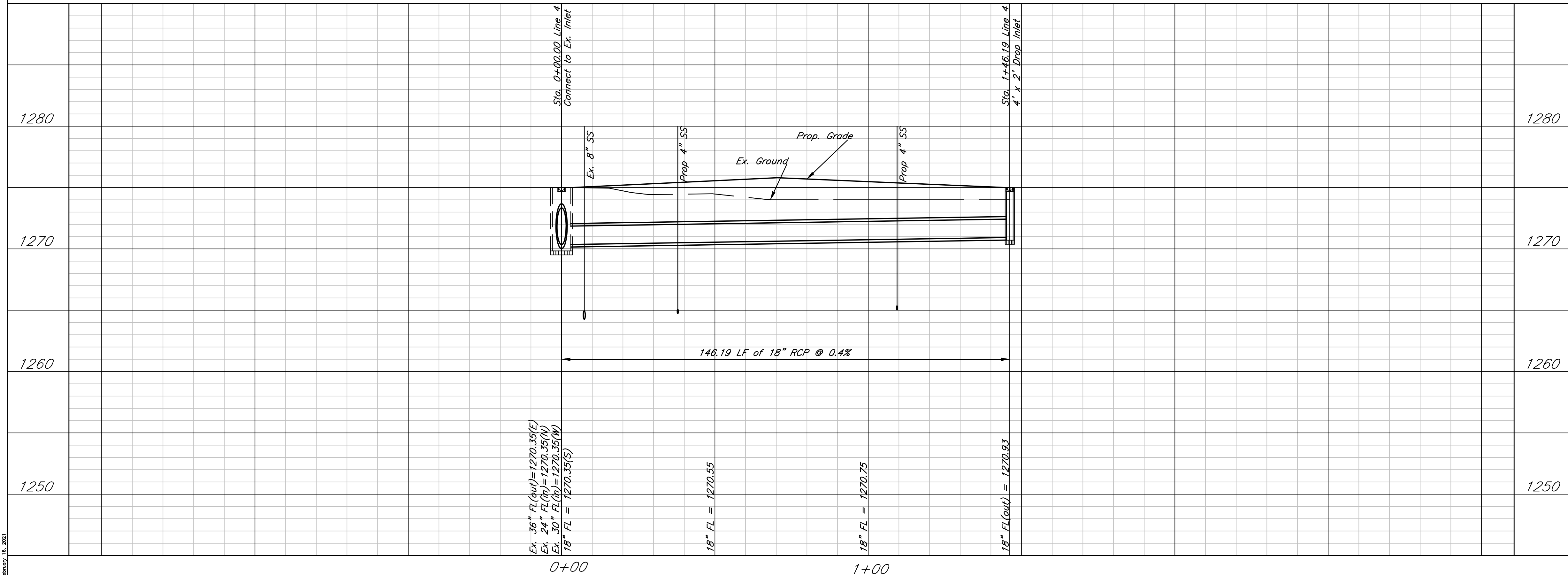
!!CAUTION!!
 Prop. 4" SS
 Crossing

!!CAUTION!! Ex.
 8" SS Crossing

Install 146.19 LF of
 18" RCP @ 0.4%

SWS Sta. 1+46.19 Line 4
 Install 4' x 2" Drop Inlet
 Top of Inlet = 1275.00
 18" FL(out) = 1270.93
 N=1655825.93 E=1637849.83

LINE 4



Sta. 0+00.00 Line 4
 Connect to Ex. Inlet

Sta. 1+46.19 Line 4
 4' x 2" Drop Inlet

Ex. 36" FL(out) = 1270.35(E)
 Ex. 24" FL(in) = 1270.35(N)
 Ex. 30" FL(in) = 1270.35(W)
 18" FL = 1270.35(S)

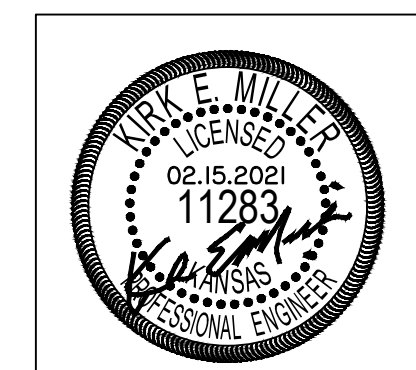
18" FL = 1270.55

18" FL = 1270.75

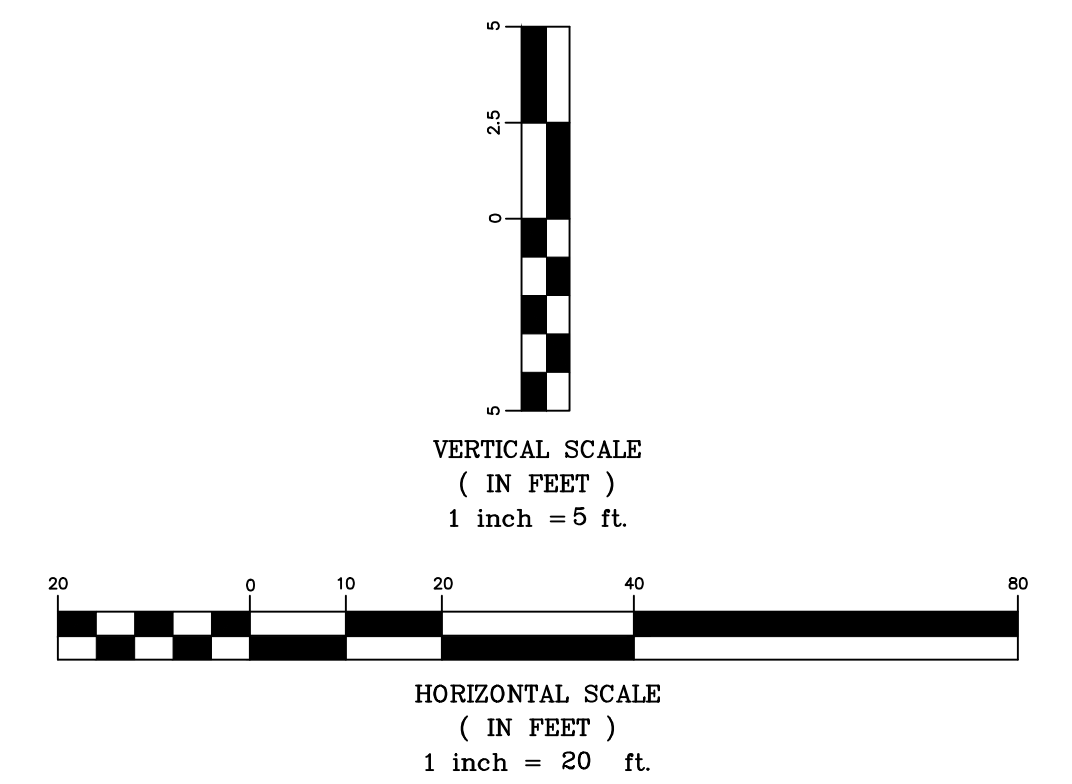
18" FL(out) = 1270.93

0+00

1+00



THIS SHEET HAS BEEN
 SIGNED, SEALED AND
 DATED DIGITALLY



Fox Run Addition (Phase II)
 SWS Plan & Profile - Line 4
 Wichita, Kansas

 117 E. Lewis, Wichita, KS 67202 (316)284-0242	PROJECT NUMBER 468-2020-085451			SHEET 3.4
	KEM NO. 20061	FILE SWS	DATE 09/2020	
DESIGN ME	DRAWN ZS	REVISED 02/15/2021		

February 16, 2021