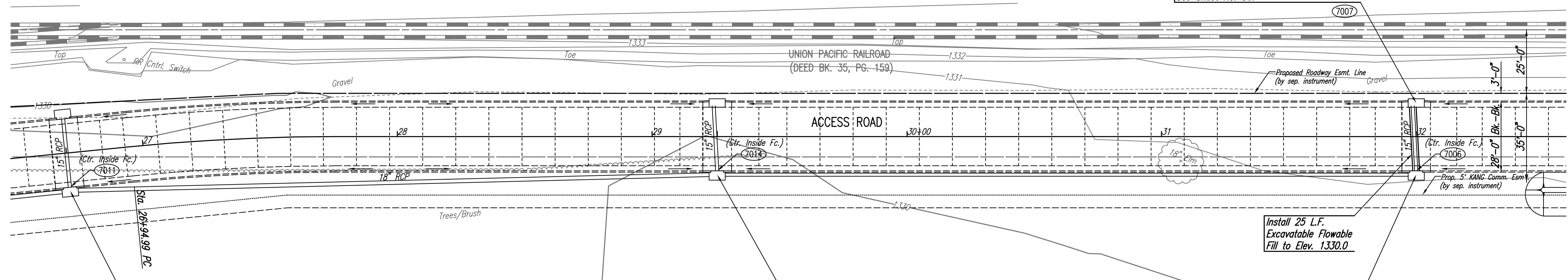


PLAN	CHECKED	DATE
	CHECKED	

PROFILE	CHECKED	DATE
	CHECKED	

Printed: 01-17-2011 6:09:27 PM by BIS
 Plot Scale: 1/20 01-18-2011 12:00:45 PM by BILL J. SECKON
 G:\2009\09307\000\PAVING\09307-290-SWS LINE NO. 1-2



Sta. 20+03.3 SWS Line No. 1=
 @ Access Road Sta. 32+00.00, 13.17' Lt.
 Const. Std. Type II Curb Inlet
 L=6'-4", W=3'-4"
 Top Elev.=1331.35
 See Sheet No. 36.

Sta. 14+46.5 SWS Line No. 1=
 Sta. 22+00.0 SWS Line No. 1B=
 @ Access Road Sta. 26+69.80, 15.00' Rt.
 Std. Type I Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=1329.62

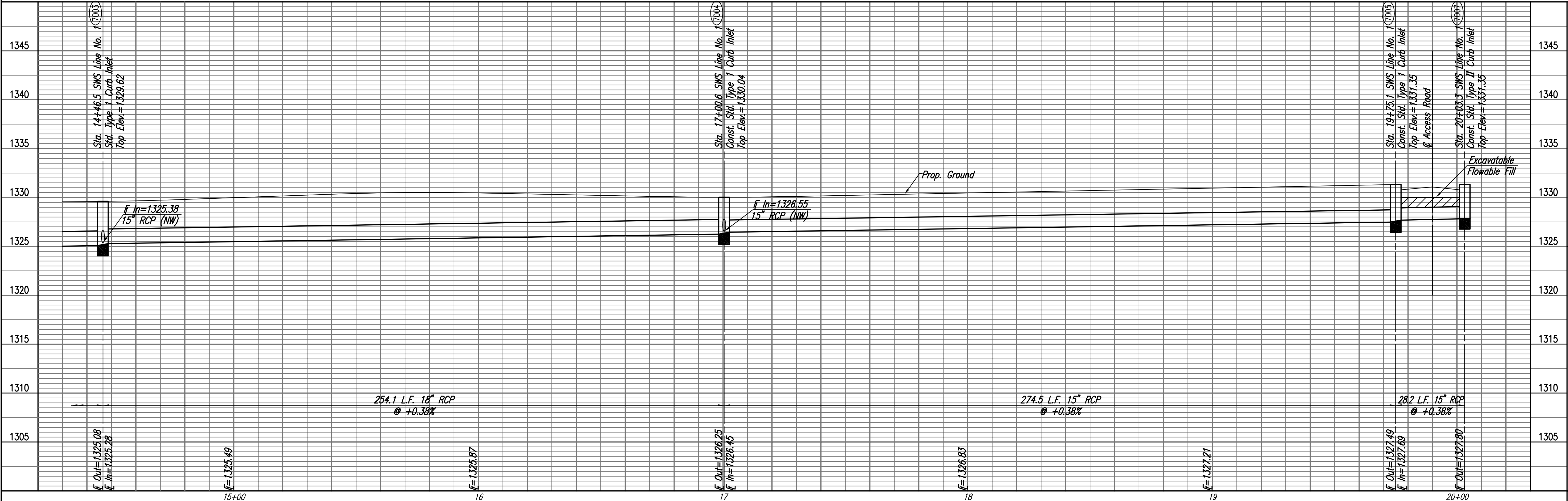
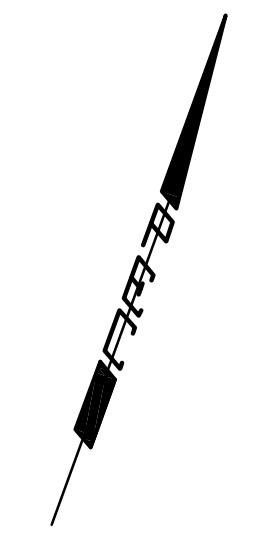
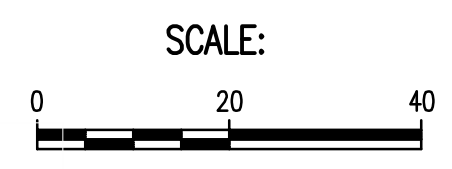
POINT	NORTH	EAST
7003	40,680.5614	40,402.8336
7004	40,773.1954	40,639.4264
7005	40,866.7717	40,897.4414
7006	40,868.1818	40,896.9300
7007	40,893.2654	40,887.8328
7011	40,681.9140	40,402.1851
7014	40,774.6055	40,638.9150

7003 = COORDINATE POINT NO.
 SEE SHEET NO. 3 FOR HORIZONTAL CONTROL

Sta. 17+00.6 SWS Line No. 1=
 Sta. 23+00.0 SWS Line No. 1C=
 @ Access Road Sta. 29+25.54, 15.00' Rt.
 Const. Std. Type I Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=1330.04
 Install 274.5 L.F. 15" RCP (NE)
 Install 28.2 L.F. 15" RCP (NW)
 See Sheet No. 35.

Sta. 19+75.1 SWS Line No. 1=
 @ Access Road Sta. 32+00.00, 15.00' Rt.
 Const. Std. Type I Curb Inlet
 L=5'-0", W=3'-0"
 Top Elev.=1331.35
 Install 28.2 L.F. 15" RCP (NW)
 See Sheet No. 35.

Install 25 L.F.
 Excavatatable Flowable
 Fill to Elev. 1330.0



Sta. 14+46.5 SWS Line No. 1
 Const. Std. Type I Curb Inlet
 Top Elev.=1329.62

f In=1325.38
 15" RCP (NW)

f In=1325.49

264.1 L.F. 18" RCP
 @ +0.38%

f In=1325.87

Sta. 17+00.6 SWS Line No. 1
 Const. Std. Type I Curb Inlet
 Top Elev.=1330.04

f In=1326.55
 15" RCP (NW)

f Out=1326.25
 f In=1326.45

f In=1326.63

274.5 L.F. 15" RCP
 @ +0.38%

f In=1327.21

Sta. 19+75.1 SWS Line No. 1
 Const. Std. Type I Curb Inlet
 Top Elev.=1331.35

f In=1327.49
 f In=1327.69

28.2 L.F. 15" RCP
 @ +0.38%

f Out=1327.49
 f In=1327.69

Sta. 20+03.3 SWS Line No. 1
 Const. Std. Type II Curb Inlet
 Top Elev.=1331.35

f Out=1327.80

f Out=1327.80

HEARTLAND PREPAREDNESS CENTER
 PAVING AND DRAINAGE IMPROVEMENTS
SWS LINE NO. 1
 STA. 14+54.2 TO STA. 20+03.5
 JAMES L. ARMOUR, P.E. - CITY ENGINEER
 CITY OF WICHITA PROJ. NO. 472-84898

Professional Engineering Consultants, P.A.
 309 S. TOPEKA AVE., SUITE 100, WICHITA, KANSAS 67202
 316-262-2091 • FAX 316-262-3003
 Job No. 35-09307 Date December 2009
 Designed By BMM
 Drawn By BUS
 Sheet 29 of 59