Sta. 5+00.0 Line 100=
Sta. 43+99, 25.63' Lt. ℄ Hillside
Construct Std. Type II Curb Inlet
L=2'-4" W=2'-0" H=4'-8"
Install 15" x 3.0' SWS (RCP)(E)
Connect to Exist. 15" (RCP) (101)
Connect to Exist. 15" (RCP)(N)
See Sh. No. 16, 17, 21

Sta. 5+00.0 Line 200=
Sta. 45+82.34, 25.75' Lt. ℄ Hillside
Construct R.C. Manhole
L=4'-0" W=4'-0" H=4'-6" H_T=1'-3"
Install 15" x 3.0' SWS (RCP)(E)
Connect to Exist. 15" (RCP) (201)
Install 15" x 8.6' SWS (RCP)(W)
See Sh. No. 18-21

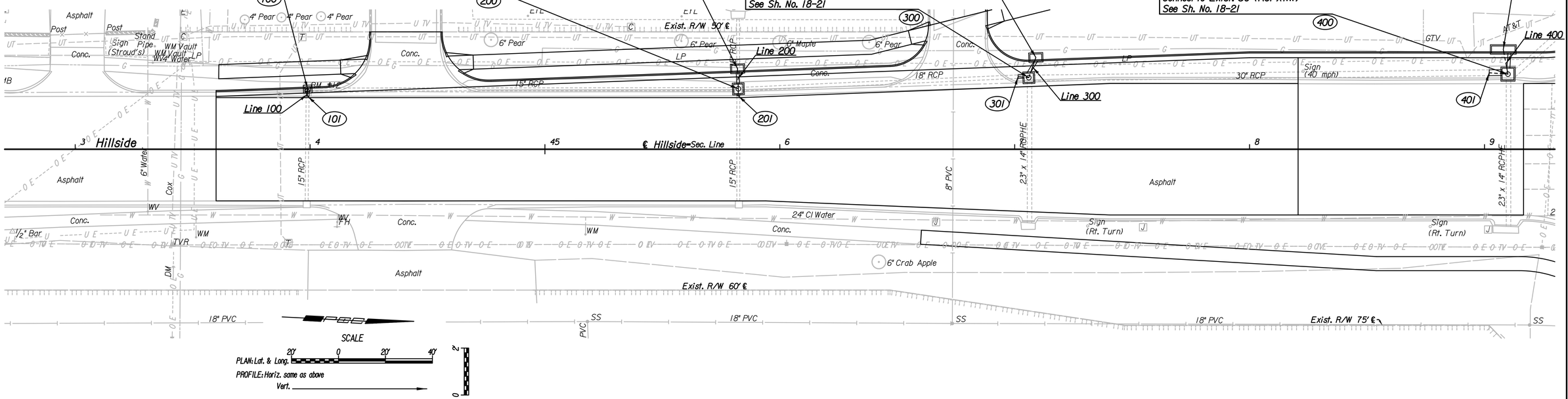
Sta. 4+91.4 Line 200=
Sta. 45+82, 34.33' Lt. ℄ Hillside
Construct Std. Type I Curb Inlet
L=5'-0" W=3'-0" H=4'-0"
Connect to Exist. 15" (RCP)(W)
See Sh. No. 15, 17, 21

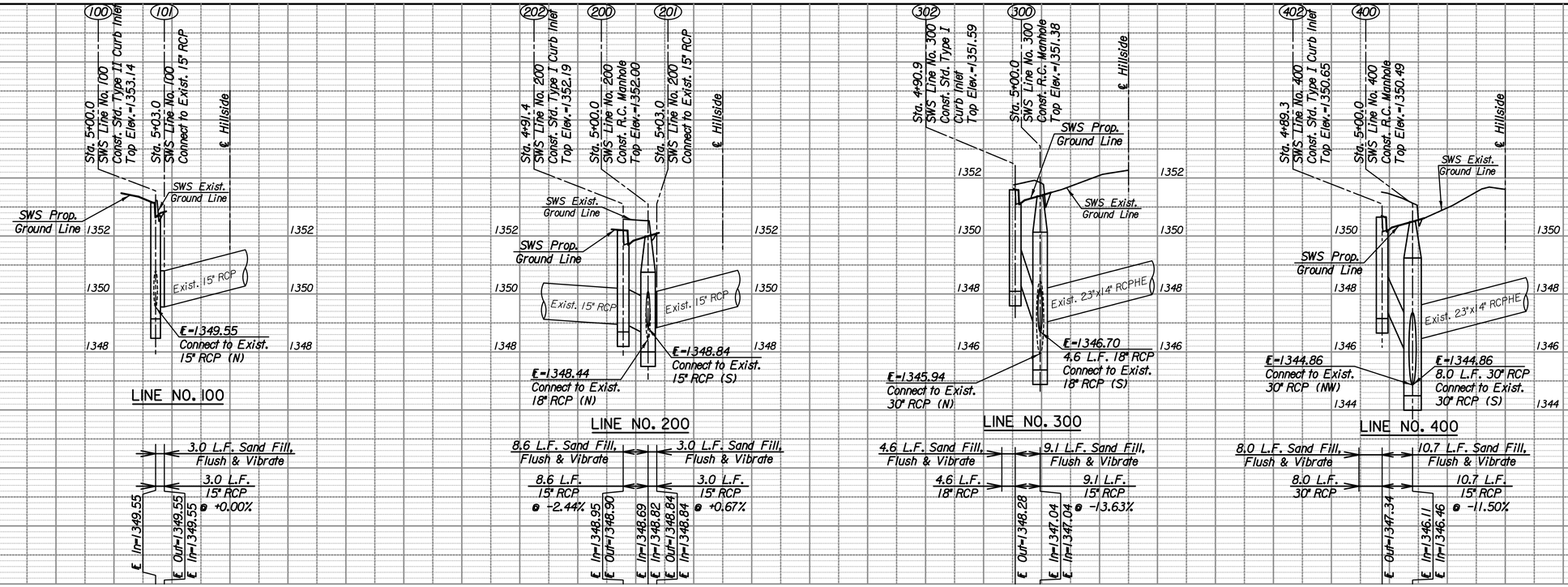
Sta. 5+00.0 Line 300=
Sta. 47+06, 30.50' Lt. ℄ Hillside
Construct R.C. Manhole
L=4'-0" W=4'-0" H=6'-6" H_T=1'-3"
Install 18" x 4.6' SWS (RCP)(S)
Connect to Exist. 18" (RCP) (301)
Install 15" x 9.1' SWS (RCP)(NW)
Connect to Exist. 23"x14" (RCPHE)(E)
Connect to Exist. 30" (RCP)(N)
See Sh. No. 18-21

Sta. 4+90.9 Line 300=
Sta. 47+09, 39.09' Lt. ℄ Hillside
Construct Std. Type I Curb Inlet
L=5'-0" W=3'-0" H=4'-0"
See Sh. No. 15, 17, 21

Sta. 5+00.0 Line 400=
Sta. 49+10, 32' Lt. ℄ Hillside
Construct R.C. Manhole
L=5'-0" W=5'-0" H=6'-6" H_T=1'-3"
Install 30" x 8.0' SWS (RCP)(S)
Connect to Exist. 30" (RCP) (401)
Install 15" x 10.7' SWS (RCP)(W)
Connect to Exist. 23"x14" (RCPHE)(E)
Connect to Exist. 30" (RCP)(NW)
See Sh. No. 18-21

Sta. 5+10.7 Line 400=
Sta. 49+08, 42.50' Lt. ℄ Hillside
Construct Std. Type I Curb Inlet
L=10'-0" W=3'-0" H=4'-0"
See Sh. No. 15, 17, 21





HILLSIDE

STORM SEWER PLAN

LINE NO. 100, 200, 300, & 400

C.O.W. PROJ. NO. 472-85161

PEC
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
303 SOUTH TOPEKA WICHITA, KS 67202
316-262-2691 www.pec1.com

Job No. 14136
Date Feb., 2015
Designed by JPS
Drawn by SVB

DSNR: ____ OPER: ____ SCALE: ____
I:/2006/00000/PROFILE/00000-PR-SWS000-0.DGN 00-00-2006 14:00:04 LAST REV: 00-00-2006 BY: ____