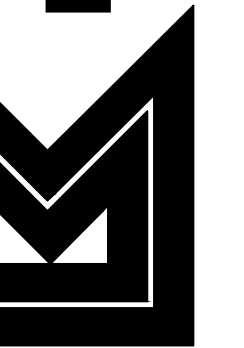


DATE	PURPOSE	NO.
04.29.13	FIELD CHECK	
05.31.13	OFFICE CHECK	
12.23.13	FOR CONSTRUCTION	

DOUGLAS AVE. BUS  
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Phone (316) 268-0230 Fax: (316) 268-0205

CONTACT: Jeffery A. Best, ASLA

PROJECT NUMBER:

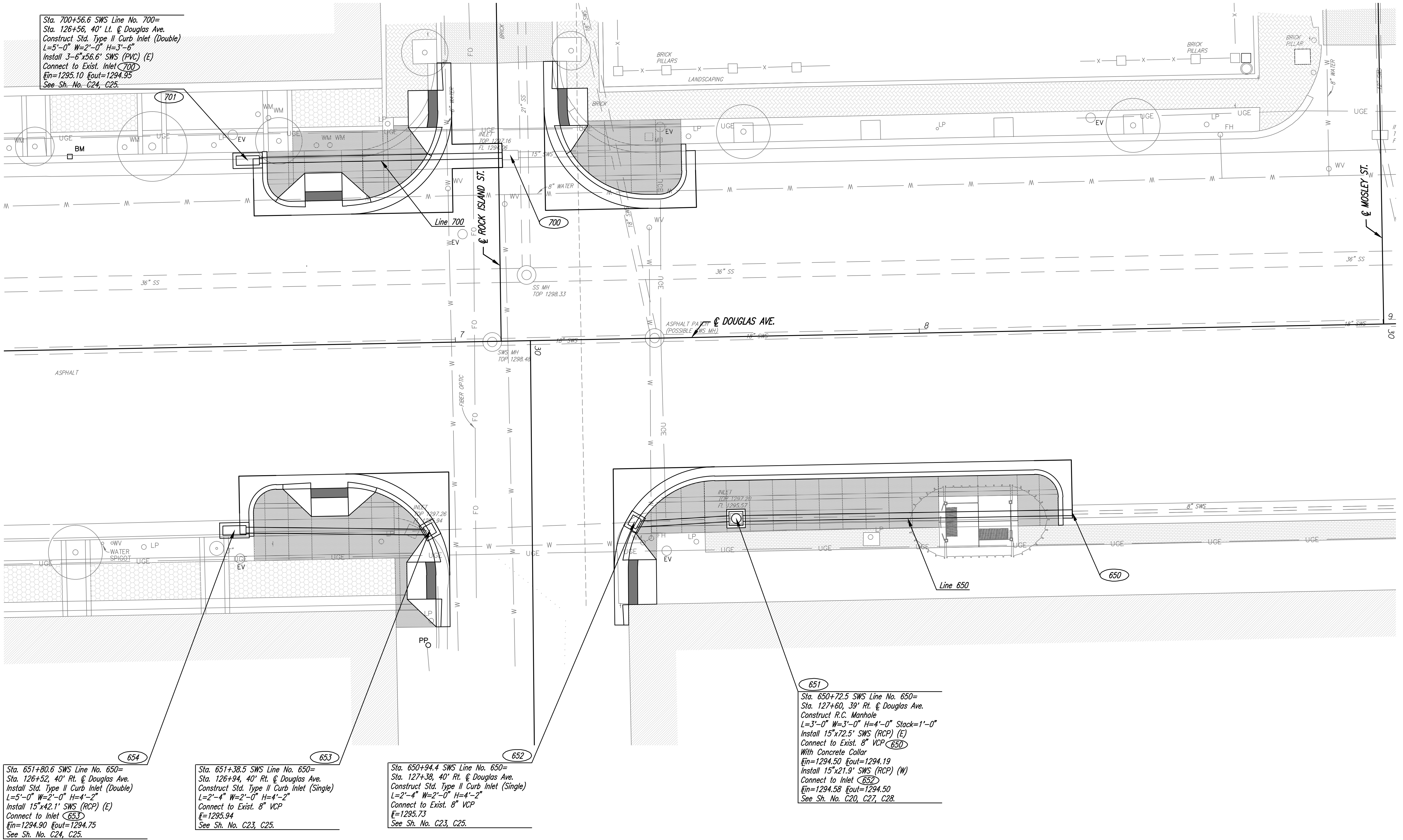
**12856**

SHEET TITLE:  
**STORM SEWER PLAN**

SHEET NUMBER:

**C19**

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



Sta. 700+56.6 SWS Line No. 700=  
Sta. 126+56, 40' Lt. @ Douglas Ave.  
Construct Std. Type II Curb Inlet (Double)  
L=5'-0" W=2'-0" H=3'-6"  
Install 3-6"x56.6' SWS (PVC) (E)  
Connect to Exist. Inlet (700)  
In=1295.10 Out=1294.95  
See Sh. No. C24, C25.

Sta. 651+80.6 SWS Line No. 650=  
Sta. 126+52, 40' Rt. @ Douglas Ave.  
Install Std. Type II Curb Inlet (Double)  
L=5'-0" W=2'-0" H=4'-2"  
Install 15'x42.1' SWS (RCP) (E)  
Connect to Inlet (653)  
In=1294.90 Out=1294.75  
See Sh. No. C24, C25.

Sta. 651+38.5 SWS Line No. 650=  
Sta. 126+94, 40' Rt. @ Douglas Ave.  
Construct Std. Type II Curb Inlet (Single)  
L=2'-4" W=2'-0" H=4'-2"  
Connect to Exist. 8" VCP  
In=1295.94  
See Sh. No. C23, C25.

Sta. 650+94.4 SWS Line No. 650=  
Sta. 127+38, 40' Rt. @ Douglas Ave.  
Construct Std. Type II Curb Inlet (Single)  
L=2'-4" W=2'-0" H=4'-2"  
Connect to Exist. 8" VCP  
In=1295.73  
See Sh. No. C23, C25.

Sta. 650+72.5 SWS Line No. 650=  
Sta. 127+60, 39' Rt. @ Douglas Ave.  
Construct R.C. Manhole  
L=3'-0" W=3'-0" H=4'-0" Stack=1'-0"  
Install 15'x72.5' SWS (RCP) (E)  
Connect to Exist. 8" VCP (650)  
With Concrete Collar  
In=1294.50 Out=1294.19  
Install 15'x21.9' SWS (RCP) (W)  
Connect to Inlet (652)  
In=1294.58 Out=1294.50  
See Sh. No. C20, C27, C28.

Save: 12-19-2013 2:10:01 PM by CP  
Plot: Scale: 1"=12'-0" 2013-12-19 2:48:10 PM by CP  
I:\2012\12738\FINAL PLANS\Revised Sheets\25-13\PEC PROPOSED SWS