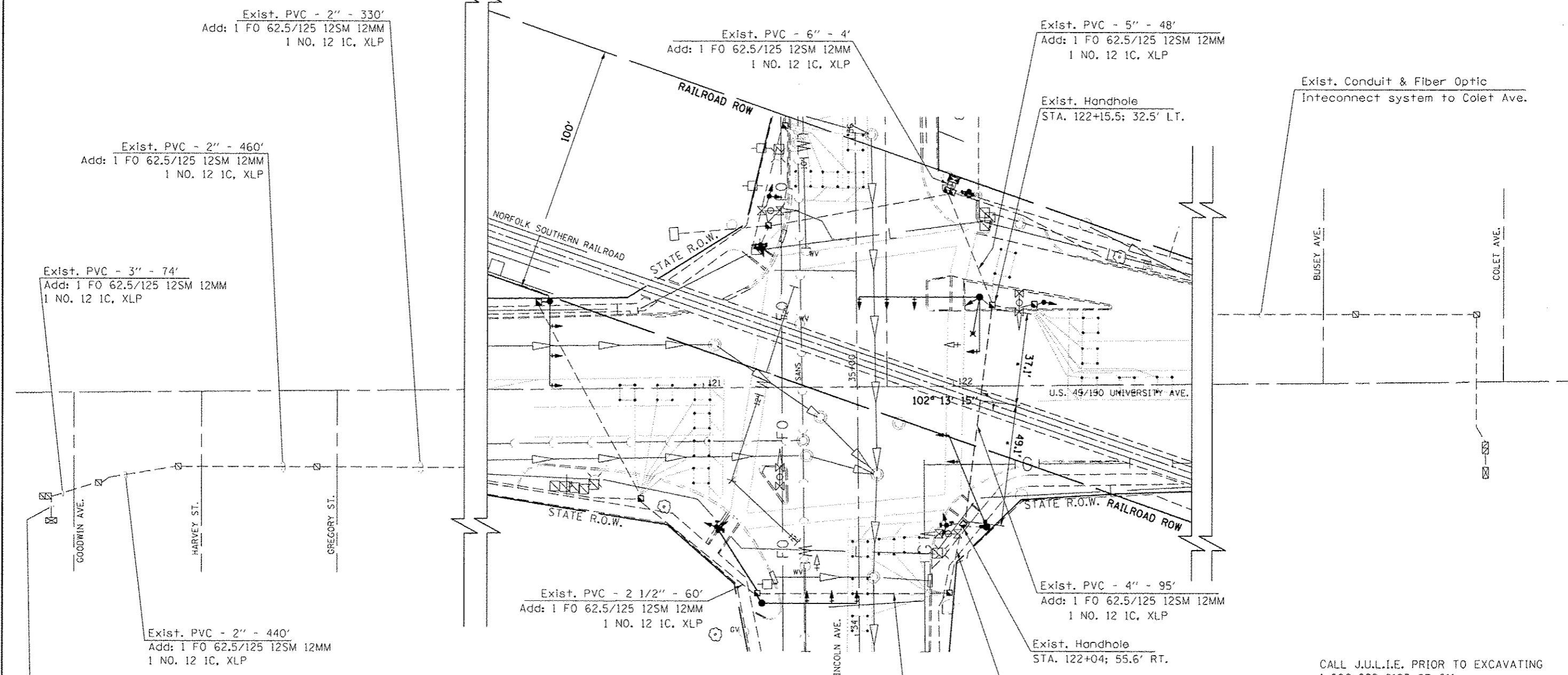


U.S. 45 / 150 (UNIVERSITY AVE.)  
TRAFFIC SIGNAL INTERCONNECT

NORFOLK SOUTHERN RAILROAD  
DOT AAR 543 243 C  
MILE POST 30.80



Exist. PVC - 2" - 330'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 6" - 4'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 5" - 48'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. Conduit & Fiber Optic  
Inteconnect system to Colett Ave.

Exist. PVC - 2" - 460'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 3" - 74'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. Handhole  
STA. 122+15.5; 32.5' LT.

Exist. PVC - 2" - 440'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 2 1/2" - 60'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 4" - 95'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. Handhole  
STA. 122+04; 55.6' RT.

Exist. PVC - 5" - 4'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 4" - 28'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

Exist. PVC - 4" - 77'  
Add: 1 FO 62.5/125 12SM 12MM  
1 NO. 12 IC, XLP

BILL OF MATERIALS			
DOT AAR 543 243 C			
URBANA - U.S. 45 / U.S 150 (UNIVERSITY AVE. AT LINCOLN AVE.)			
ITEM	UNIT	QUANTITY	
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	1620	
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	1710	

CALL J.U.L.I.E. PRIOR TO EXCAVATING  
1-800-892-0123 OR 811

FOR LOCATIONS OF THE UNDERGROUND  
RAILROAD SIGNAL UTILITIES, CONTACT:  
NORFOLK SOUTHERN RAILROAD  
GREG TEMPLE (217) 853-9255  
LYNN HYMSTED (217) 433-3293

BORE PITS WILL NOT BE REQUIRED.

FILE NAME :	USER NAME : biggs-d	DESIGNED -	ROB	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\biggs-d\272722\0578942-Design.dgn		DRAWN -	RDB	REVISED -				DE MISC 2012-1	* * *	18	10
	PLOT SCALE = 48.8689' / in.	CHECKED -		REVISED -			SCALE:				
	PLOT DATE = 3/22/2012	DATE -		REVISED -			SHEET NO. OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		

\* \* \* CHAMPAIGN, YERMELEN, MCLEAN