

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTE BOOK		
	NO.		
	CHECKED		
	FILE NAME		

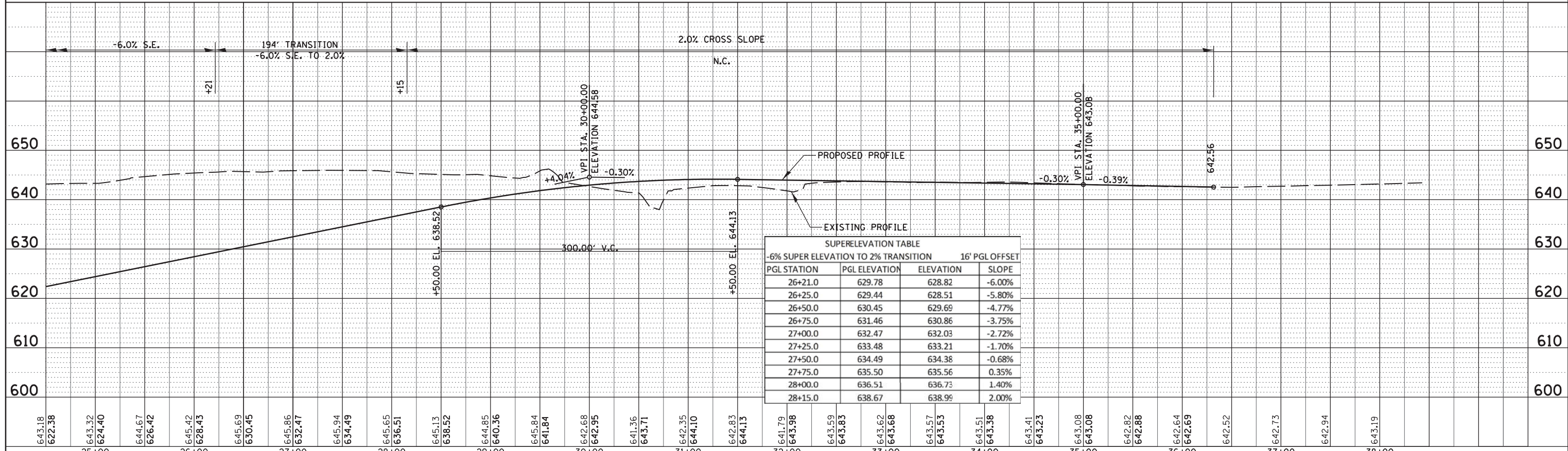
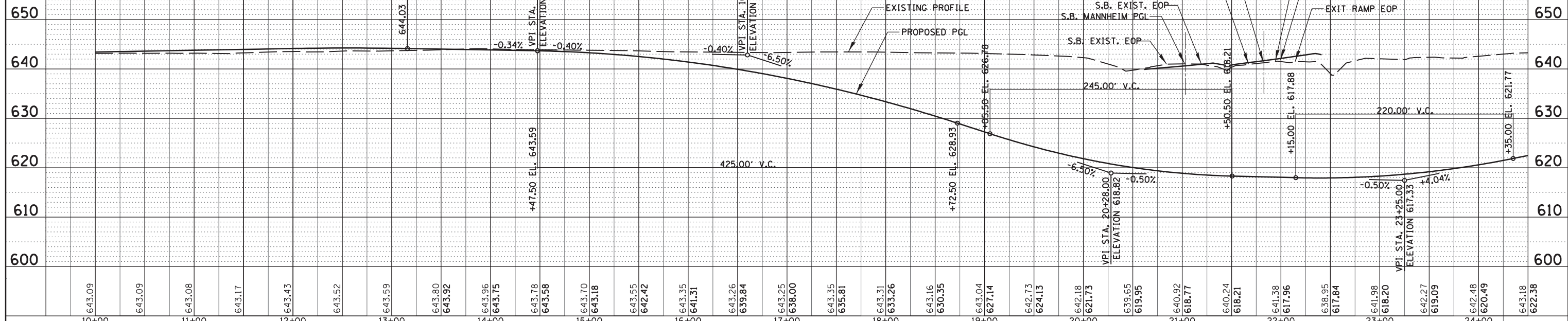
PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE		
	NOTATIONS		
	NO.		

SUPERELEVATION TABLE			
2.5% SUPERELEVATION TO 2% TRANSITION 16' PGL OFFSET			
PGL STATION	PGL ELEVATION	ELEVATION	SLOPE
13+50.0	643.92	644.31	2.50%
13+75.0	643.83	644.15	2.00%

SUPERELEVATION TABLE			
2% SUPER ELEVATION TO -2% TRANSITION 16' PGL OFFSET			
PGL STATION	PGL ELEVATION	ELEVATION	SLOPE
16+00.0	641.31	641.63	2.00%
16+25.0	640.62	640.82	1.22%
16+50.0	639.84	639.91	0.44%
16+75.0	638.96	638.91	-0.34%
17+00.0	638.00	637.81	-1.12%
17+25.0	636.95	636.64	-1.91%
17+28.0	636.82	636.50	-2.00%

SUPERELEVATION TABLE			
-2% SUPER ELEVATION TO 6% TRANSITION 16' PGL OFFSET			
PGL STATION	PGL ELEVATION	ELEVATION	SLOPE
18+76.0	627.02	626.70	-2.00%
19+00.0	627.14	626.66	-2.98%
19+25.0	625.56	624.93	-3.96%
19+50.0	624.13	623.32	-5.04%
19+73.0	621.82	620.86	-6.00%



SUPERELEVATION TABLE			
-6% SUPER ELEVATION TO 2% TRANSITION 16' PGL OFFSET			
PGL STATION	PGL ELEVATION	ELEVATION	SLOPE
26+21.0	629.78	628.82	-6.00%
26+25.0	629.44	628.51	-5.80%
26+50.0	630.45	629.69	-4.77%
26+75.0	631.46	630.86	-3.75%
27+00.0	632.47	632.03	-2.72%
27+25.0	633.48	633.21	-1.70%
27+50.0	634.49	634.38	-0.68%
27+75.0	635.50	635.56	0.35%
28+00.0	636.51	636.73	1.40%
28+15.0	638.67	638.99	2.00%

**CB** CHRISTOPHER B. BURKE ENGINEERING, LTD.  
9575 W. High Road, Suite 500  
Rosemont, Illinois 60018  
(847) 873-0500

USER NAME = pmagnelli  
DRAWN - PWN  
CHECKED - SNG  
DATE - 10/17/2012

DESIGNED - NJM  
DRAWN - PWN  
CHECKED - SNG  
DATE - 10/17/2012

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE  
BALMORAL UNDERPASS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	0105 WRS&HB	COOK	605	75
CONTRACT NO. 60G37				
ILLINOIS FED. AID PROJECT				