

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0615-01	2017	122	183



STREET IMPROVEMENTS FOR
127TH STREET EAST
 FROM 13TH STREET NORTH TO 21ST STREET NORTH

©2017 MKEC Engineering All Rights Reserved
 These drawings and their contents, including, but not limited to, all concepts, designs, & ideas are the exclusive property of MKEC Engineering (MKEC), and may not be used or reproduced in any way without the express consent of MKEC.

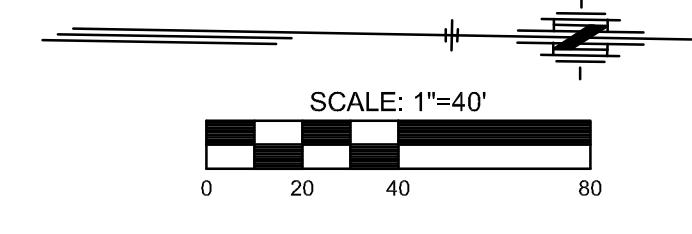
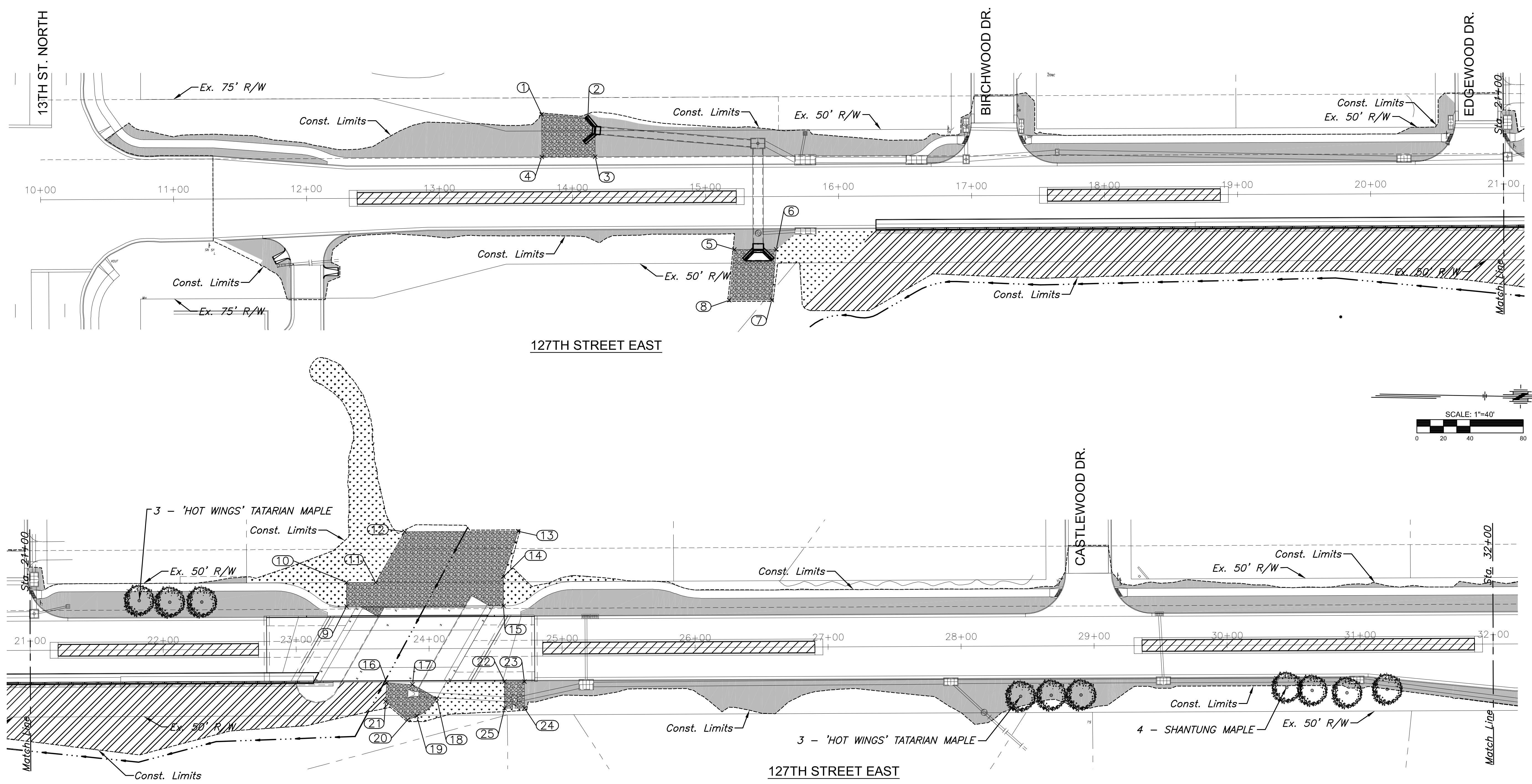
ROADSIDE IMPROVEMENT PLAN (1)

PROJECT NO.	472-85158	
DATE	11/29/17	
SCALE	AS SHOWN	
DESIGNED	DRAWN	CHECKED
JRA	LES	JRA

NO.	REVISION	DATE

SHEET NO. 122 OF 183

J:\PROJECTS\2017\140104200 - COWI_127TH E 13TH N TO 21ST N CIVIL\ROAD IMPROV\4269R01.DWG
 PLOTTED: Wednesday, November 29, 2017 @ 03:24PM



RIPRAP POINTS				
POINT #	STATION/OFFSET	NORTHING	EASTING	REMARKS
1	13+77.00/62.50' L	1694937.64	1691538.97	
2	14+11.74/59.52' L	1694972.43	1691541.20	
3	14+17.10/30.50' L	1694978.42	1691570.09	
4	13+77.00/30.50' L	1694938.33	1691570.96	
5	15+21.43/39.75' R	1695084.27	1691638.04	
6	15+52.93/39.75' R	1695115.76	1691637.36	
7	15+49.43/77.75' R	1695113.09	1691675.42	
8	15+17.43/77.75' R	1695081.09	1691676.12	
9	23+38.01/32.00' L	1695899.08	1691548.49	
10	23+38.01/50.00' L	1695898.69	1691530.50	

RIPRAP POINTS				
POINT #	STATION/OFFSET	NORTHING	EASTING	REMARKS
11	23+60.00/50.00' L	1695920.67	1691530.02	
12	23+81.93/87.99' L	1695941.77	1691491.56	
13	24+67.35/87.99' L	1696027.17	1691489.69	
14	24+56.06/53.91' L	1696016.63	1691524.01	
15	24+56.06/32.00' L	1696017.10	1691545.92	
16	23+67.91/25.61' R	1695930.24	1691605.43	
17	23+87.38/26.83' R	1695949.73	1691606.23	
18	24+05.58/37.34' R	1695968.15	1691616.34	
19	23+90.55/50.70' R	1695953.42	1691630.03	
20	23+83.40/53.51' R	1695946.32	1691632.99	

RIPRAP POINTS				
POINT #	STATION/OFFSET	NORTHING	EASTING	REMARKS
21	23+67.04/39.58' R	1695929.66	1691619.42	
22	24+56.47/25.00' R	1696018.76	1691602.89	
23	24+71.47/25.00' R	1696033.76	1691602.57	
24	24+71.47/45.00' R	1696034.20	1691622.56	
25	24+56.47/45.00' R	1696019.20	1691622.89	

DESIGNATED AREAS SHALL RECEIVE A DETENTION POND SEED MIX AND FERTILIZER AS FOLLOWS:
 SMOOTH BROME 75LB/ACRE PLS
 K-31 FESCUE 300LB/ACRE PLS
 ANNUAL RYE 100LB/ACRE PLS
 FERTILIZER (10-20-10) 350LB/ACRE

LEGEND

- BUFFALO SOD
- STANDARD SEED AREAS
- SOD, MATCH EXISTING TYPE
- RIPRAP
- STREAM CHANNEL SEED AREAS AND TURF REINFORCEMENT MAT. SEE SH. NO. 126