

REMOVAL OF IMPROVEMENTS					REMOVAL OF IMPROVEMENTS				
SHEET	STA.	STA.	LOCATION	DESCRIPTION	SHEET	STA.	STA.	LOCATION	DESCRIPTION
10	174+45.98		ROUTE 291 LT	1 SIGN, 1 POST & BASE	19	725+38.15		OLDHAM PARKWAY RT	1 SIGN, 1 POST & BASE
10	175+00.00		ROUTE 291	60' SAWCUT	19	726+59.63	726+79.50	OLDHAM PARKWAY RT	46' CURB
10	174+49.15	175+40.38	ROUTE 291 LT	121' PIPE	19	726+59.63	727+32.11	OLDHAM PARKWAY RT	161 SY PAVEMENT
10	174+50.63	176+66.14	ROUTE 291 LT	216' CURB & GUTTER	19	726+77.63	727+12.46	OLDHAM PARKWAY RT	37' SAWCUT
10	174+91.66		ROUTE 291 LT	PULLBOX	19	726+83.74		OLDHAM PARKWAY LT	1 SIGN, 1 POST & BASE
10-11	175+00.00	179+89.43	ROUTE 291	4124 SY PAVEMENT	19	727+10.59	727+32.64	OLDHAM PARKWAY RT	46' CURB
10	175+40.38		ROUTE 291 LT	EXIST. INLET	19	728+07.29		OLDHAM PARKWAY LT	1 SIGN, 1 POST & BASE
10	175+40.38	175+85.58	ROUTE 291 LT	39' PIPE	19	728+18.43		OLDHAM PARKWAY RT	1 SIGN, 1 POST & BASE
10	175+50.10		ROUTE 291 LT	1 SIGN, 1 POST & BASE	13	709+15.69	709+61.56	BLUE PARKWAY LT	48' SAWCUT
10	175+71.28	175+79.16	ROUTE 291 RT	44' PIPE	13	709+14.70	709+58.24	BLUE PARKWAY LT	48' SAWCUT
10	175+85.58		ROUTE 291 LT	EXIST. INLET	13	709+14.70	709+61.56	BLUE PARKWAY LT	21 SY PAVEMENT
10	176+67.32		ROUTE 291 LT	PULLBOX	13	709+30.65		BLUE PARKWAY LT	2' SAWCUT
10	176+69.99		ROUTE 291 LT	PULLBOX	13	709+30.65	709+99.91	BLUE PARKWAY LT	109' SAWCUT
10	176+07.88		ROUTE 291 RT	PULLBOX	13	709+30.65	717+00.00	BLUE PARKWAY LT	886 SY PAVEMENT
10	176+16.40	176+25.50	ROUTE 291 RT	57' PIPE	13	709+99.91	717+00.00	BLUE PARKWAY LT	700' SAWCUT
10	176+71.03		ROUTE 291 LT	SIGNAL POLE, MAST ARM, & BASE	13	717+00.00		BLUE PARKWAY	23' SAWCUT
10	176+71.93		ROUTE 291 LT	PULLBOX	13	709+62.64		BLUE PARKWAY LT	EXIST. INLET
10	176+72.79		ROUTE 291 RT	SIGNAL POLE, MAST ARM, & BASE	13	709+62.64	711+08.41	BLUE PARKWAY LT	164' PIPE
10	176+77.64		ROUTE 291 RT	PULLBOX	13	711+08.41		BLUE PARKWAY LT	EXIST. INLET
10	176+78.87		ROUTE 291 LT	1 SIGN, 1 POST & BASE	13	711+08.41		BLUE PARKWAY	55' PIPE WITH CONCRETE HEADWALL
10	177+37.96		ROUTE 291 LT	PULLBOX	13	711+06.29		BLUE PARKWAY	25' SAWCUT
10	177+40.76		ROUTE 291 LT	SIGNAL POLE, MAST ARM, & BASE	13	711+10.54		BLUE PARKWAY	25' SAWCUT
10	177+60.82		ROUTE 291 RT	PULLBOX	13	711+06.29	711+10.54	BLUE PARKWAY	12 SY PAVEMENT
10	177+63.40		ROUTE 291 RT	SIGNAL POLE, MAST ARM, & BASE	13	710+43.85	711+31.27	BLUE PARKWAY LT	87' SAWCUT
11	177+77.47		ROUTE 291 LT	1 SIGN, 1 POST & BASE	13	710+24.84	710+99.08	BLUE PARKWAY LT	292 SY PAVEMENT
11	179+28.20	179+89.24	ROUTE 291 RT	103' CURB	13	711+25.73		BLUE PARKWAY	25' SAWCUT
11	179+39.60	179+89.61	ROUTE 291 LT	84' CURB	13	711+30.98		BLUE PARKWAY	25' SAWCUT
11	179+77.11		ROUTE 291 LT	1 SIGN, 2 POST & BASES	13	711+25.73	711+30.98	BLUE PARKWAY	12 SY PAVEMENT
11	180+22.86		ROUTE 291 RT	1 SIGN, 1 POST & BASE	13	711+68.42		BLUE PARKWAY LT	99' SAWCUT
11	181+41.81	181+86.2	ROUTE 291 RT	73' CURB	13	711+68.42	711+72.42	BLUE PARKWAY LT	4' SAWCUT
11	181+41.85	184+75.00	ROUTE 291	2876 SY PAVEMENT	13	711+68.42	711+72.42	BLUE PARKWAY LT	44 SY PAVEMENT
11	181+41.87	181+98.23	ROUTE 291 LT	86' CURB	13	711+72.42		BLUE PARKWAY LT	99' SAWCUT
11	181+50.32		ROUTE 291 LT	1 SIGN, 1 POST & BASE	13	711+95.83	712+88.98	BLUE PARKWAY LT	93' SAWCUT
11	181+53.32		ROUTE 291 RT	1 SIGN, 1 POST & BASE	13	711+95.83	713+22.50	BLUE PARKWAY LT	330 SY PAVEMENT
11	181+53.73		ROUTE 291 RT	1 SIGN, 2 POST & BASES	13	711+96.99		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	184+25.72	475+17.90	ROUTE 291	143 SY CONCRETE MEDIAN	13	712+53.81	713+26.97	BLUE PARKWAY LT	73' PIPE
11	184+75.00		ROUTE 291	71' SAWCUT	13	713+29.53	713+76.32	BLUE PARKWAY LT	47' PIPE
11	184+75.00	186+89.09	ROUTE 291 LT	214' SAWCUT	13	713+31.60	714+19.73	BLUE PARKWAY LT	245 SY PAVEMENT
11	184+75.00	187+02.95	ROUTE 291 RT	228' SAWCUT	13	713+32.41		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	184+75.86		ROUTE 291 LT	1 SIGN, 1 POST & BASE	13	713+41.59	714+19.73	BLUE PARKWAY LT	79' SAWCUT
11	184+53.20	185+08.41	ROUTE 291 LT	55' PIPE	13	713+79.59		BLUE PARKWAY LT	1 LIGHT POST, BRACKET ARM & BASE
11	185+08.41		ROUTE 291 LT	EXIST. INLET	13	715+27.05		BLUE PARKWAY LT	PULLBOX
11	185+08.41	187+03.30	ROUTE 291 LT	195' PIPE	13	715+35.56		BLUE PARKWAY LT	PULLBOX
11	184+36.66	184+63.64	ROUTE 291 LT	46' CURB	13	715+48.20	716+05.20	BLUE PARKWAY LT	56' PIPE
11	184+36.66	184+45.15	ROUTE 291 LT	30' SAWCUT	13	715+53.15	716+50.76	BLUE PARKWAY LT	111' SAWCUT
11	184+44.54	184+64.80	ROUTE 291 LT	45' CURB	13	715+54.90	716+65.19	BLUE PARKWAY LT	631 SY PAVEMENT INCLUDING CURB & GUTTER
11	184+62.80	184+91.51	ROUTE 291 LT	29' SAWCUT	13	715+63.62		BLUE PARKWAY LT	1 LIGHT POST, BRACKET ARM & BASE
11	184+89.51	186+89.09	ROUTE 291 LT	296' CURB	13	715+64.77		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	184+53.14	185+18.24	ROUTE 291 LT	413 SY PAVEMENT	13	715+65.17		BLUE PARKWAY LT	PIPE POST
11	184+60.80	186+09.45	ROUTE 291 RT	155' CURB	13	715+97.89	716+13.03	BLUE PARKWAY LT	84 SY CONCRETE MEDIAN INCLUDING CURB
11	186+09.45	187+02.95	ROUTE 291 RT	178 SY PAVEMENT	13	716+00.71		BLUE PARKWAY LT	PIPE POST
11	183+65.52		ROUTE 291 LT	PULLBOX	13	716+00.76		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	186+33.34	186+77.18	ROUTE 291 RT	44' SAWCUT	13	716+05.20		BLUE PARKWAY LT	EXIST. INLET
11	186+89.09		ROUTE 291 LT	2' SAWCUT	13	716+05.20	716+72.42	BLUE PARKWAY LT	65' PIPE
11	475+30.30	475+40.84	ROUTE 291 LT	17' CURB	13	716+46.19		BLUE PARKWAY LT	PIPE POST
11	475+32.53	475+41.87	ROUTE 291 LT	18 SY SIDEWALK	13	716+47.64		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	475+25.54		ROUTE 291 LT	PEDESTRIAN PUSH BUTTON, POST, & BASE	13	716+48.38		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	475+30.30		ROUTE 291 LT	2' SAWCUT	13	716+53.51		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	475+30.30	475+40.84	ROUTE 291 LT	18' SAWCUT	13-14	717+00.00	730+34.27	BLUE PARKWAY RT	4765 SY PAVEMENT
11	475+36.19	475+41.87	ROUTE 291 LT	6' SAWCUT	13-14	717+01.10	724+29.85	BLUE PARKWAY RT	882' CURB
11	475+40.84		ROUTE 291 LT	2' SAWCUT	14	720+53.73	721+78.61	BLUE PARKWAY LT	314 SY PAVEMENT
11	475+99.45		ROUTE 291 LT	2' SAWCUT	14	720+70.65	721+68.49	BLUE PARKWAY LT	98' PIPE WITH FLARED END SECTIONS
11	475+99.45	476+05.78	ROUTE 291 LT	17' CURB	14	721+08.13		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
11	475+99.45	476+05.78	ROUTE 291 LT	17' SAWCUT	14	722+42.54	723+58.78	BLUE PARKWAY RT	403 SY PAVEMENT INCLUDING CURB & GUTTER
11	475+99.57	476+23.53	ROUTE 291 LT	36 SY SIDEWALK	14	722+45.72		BLUE PARKWAY RT	EXIST. INLET
11	476+05.78		ROUTE 291 LT	2' SAWCUT	14	722+45.72	722+54.69	BLUE PARKWAY RT	9' PIPE
11	476+18.52	476+23.53	ROUTE 291 LT	5' SAWCUT	14	722+59.40		BLUE PARKWAY RT	1 SIGN, 1 POST & BASE
18	710+06.11	718+98.78	OLDHAM PARKWAY LT	895' SAWCUT	14	722+89.62	724+30.67	BLUE PARKWAY RT	229' CURB
18	710+06.11		OLDHAM PARKWAY LT	20' SAWCUT	14	723+04.78		BLUE PARKWAY RT	1 SIGN, 1 POST & BASE
18	710+06.11	718+98.78	OLDHAM PARKWAY LT	1994 SY PAVEMENT	14	724+90.54	729+84.63	BLUE PARKWAY	35 BOLLARDS
18	710+06.11	718+98.78	OLDHAM PARKWAY LT	893' GUARDRAIL	14	724+90.54	729+84.63	BLUE PARKWAY	8 LIGHT POLES, BRACKET ARMS, & BASES
18	718+98.78		OLDHAM PARKWAY LT	20' SAWCUT	14	725+03.63	726+09.48	BLUE PARKWAY	3764 SF BUILDING & FOUNDATION
19	725+01.88		OLDHAM PARKWAY	41' SAWCUT	14	725+17.08	725+80.33	BLUE PARKWAY RT	68 SY SIDEWALK
19	725+01.88	728+37.66	OLDHAM PARKWAY	2055 SY PAVEMENT	14	725+51.95	730+33.70	BLUE PARKWAY	8763 SY PAVEMENT INCLUDING CURB
1 LUMP SUM					1 LUMP SUM				

Field Catt
2025.05.05 10:30:07-05'00'

REID
BRENNEN CATT-ENGINEER
MO# PE-2010019516

DATE PREPARED
5/2/2025

ROUTE
50/291

DISTRICT
KC

STATE
MO

SHEET NO.
3

COUNTY
JACKSON

JOB NO.
J4P3196

FEDERAL PROJECT NO.
STB-3001(009)

PROJECT NO.

BRIDGE NO.

DESCRIPTION

REVISED QUANTITIES

DATE
5/2/2025

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

MoDOT

LEE'S SUMMIT
MISSOURI

olsson

1301 BURLINGTON ST., STE. 100
NORTH KANSAS CITY, MO 64116
PHONE: 816.361.1177
CERT. OF AUTHORITY NO. 001592

1

1

REVISED

SUMMARY OF QUANTITIES
SHEET 2 OF 18

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.

REMOVAL OF IMPROVEMENTS				
SHEET	STA.	STA.	LOCATION	DESCRIPTION
14	725+91.84	726+27.13	BLUE PARKWAY LT	50 SY SIDEWALK
14	726+58.47	728+74.50	BLUE PARKWAY RT	11162 SF BUILDING
14	727+10.02	728+64.81	BLUE PARKWAY LT	628 LF FENCE
14	728+26.37		BLUE PARKWAY RT	FLAG POLE AND BASE
14	726+58.02	727+01.76	BLUE PARKWAY LT	81 SY PAVED SURFACE & SIDEWALK
14	726+92.97		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
14	729+98.70		BLUE PARKWAY LT	2 SIGNS, 2 POST & BASES
15	731+00.46	733+54.34	BLUE PARKWAY LT	921 SY PAVEMENT
15	731+06.65	740+87.53	BLUE PARKWAY RT	3999 SY PAVEMENT
15	731+13.06	731+94.90	BLUE PARKWAY RT	121' PIPE
15	731+80.98		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
15	731+94.90		BLUE PARKWAY LT	EXIST. INLET
15	731+94.90	732+74.92	BLUE PARKWAY LT	78' PIPE
15	732+06.89	734+26.55	BLUE PARKWAY RT	303 SY PAVEMENT INCLUDING CURB
15	732+21.45	732+57.86	BLUE PARKWAY LT	39 SY PAVEMENT INCLUDING CURB
15	732+74.92		BLUE PARKWAY LT	EXIST. INLET
15	732+74.92	733+56.50	BLUE PARKWAY	98' PIPE WITH FLARED END SECTION
15	733+44.20	733+54.34	BLUE PARKWAY LT	96' SAWCUT
15	733+77.51		BLUE PARKWAY LT	1 SIGN, 1 POST & BASE
15	734+25.52	737+26.81	BLUE PARKWAY	4346 SY PAVEMENT INCLUDING CURB
15	734+28.71	734+43.59	BLUE PARKWAY LT	27' PIPE
15	734+35.57		BLUE PARKWAY RT	1 SIGN, 1 POST & BASE
15	735+30.19		BLUE PARKWAY RT	1 SIGN, 1 POST & BASE
15	736+61.88	737+12.75	BLUE PARKWAY RT	60' PIPE
15	737+08.17	737+51.96	BLUE PARKWAY LT	39' SAWCUT
15	737+23.61	737+63.62	BLUE PARKWAY LT	41' PIPE
15	737+26.81	737+73.22	BLUE PARKWAY LT	270 SY PAVEMENT INCLUDING CURB
15	737+52.53		BLUE PARKWAY RT	1 SIGN, 1 POST & BASE
16	6+45.15		7TH TERRACE LT	EXIST. INLET
16	6+45.15	6+83.73	7TH TERRACE LT	55' PIPE
16	6+45.33	9+66.52	7TH TERRACE	888 SY PAVEMENT INCLUDING CURBS
16	6+85.79	7+23.82	7TH TERRACE	41' PIPE
16	7+06.08	7+85.61	7TH TERRACE LT	107' SAWCUT
16	7+14.04	7+88.85	7TH TERRACE RT	133 SY PAVEMENT INCLUDING CURBS
16	8+29.31	9+66.52	7TH TERRACE	151' SAWCUT
16	9+66.52		7TH TERRACE	14' SAWCUT
16	7+21.86	7+59.48	7TH TERRACE LT	87' CURB
16	7+24.06	7+61.04	7TH TERRACE LT	28 SY SIDEWALK
16	7+59.48	7+79.44	7TH TERRACE LT	62 SY PAVEMENT
16	7+61.07	7+83.99	7TH TERRACE LT	28' SAWCUT
16	7+36.33	7+56.55	7TH TERRACE LT	24 SY SIDEWALK
16	7+80.76	8+40.55	7TH TERRACE LT	28 SY SIDEWALK
16	7+83.29		7TH TERRACE LT	PULLBOX
16	8+40.55	8+64.55	7TH TERRACE LT	25' SAWCUT
16	8+35.97	8+74.02	7TH TERRACE LT	32 SY PAVEMENT
16	8+64.55	9+27.84	7TH TERRACE LT	27 SY SIDEWALK
16	9+22.04	9+52.92	7TH TERRACE LT	34 SY PAVEMENT
16	9+27.95	9+53.95	7TH TERRACE LT	27' SAWCUT
16	9+52.81	9+60.41	7TH TERRACE LT	3 SY SIDEWALK
16	9+60.41		7TH TERRACE LT	4' SAWCUT
16	4+32.45		7TH CONN LT	4' SAWCUT
16	4+32.45	4+42.76	7TH CONN LT	6 SY SIDEWALK
16	3+98.01		7TH CONN	28' SAWCUT
16	4+41.03	4+67.45	7TH CONN LT	76 SY PAVEMENT
1 LUMP SUM				

LINEAR GRADING					
SHEET NO.	STA.	STA.	LOCATION	LINEAR GRADING CLASS 2 (STA)	REMARKS
	739+32.28	740+09.91	BLUE PARKWAY LT	3.9	TEMPORARY ACCESS ROAD
TOTAL				3.9	

USE MoDOT SPEC

CONTRACTOR FURNISHED SURVEYING & STAKING
1 LUMP SUM

MOBILIZATION
1 LUMP SUM

ADDITIONAL MOBILIZATION FOR SEEDING
6 EACH

EARTHWORK								
STA	STA	LOCATION	SPEC	PHASE	CLASS A EXCAVATION (CY)	COMPACTING EMBANKMENT (CY)	CLASS 1 EXCAVATION (CY)	REMARKS
713+06.25	718+79.00	ROUTE 50 LT	MO	PHASE 1D	669	13		
713+72.69	721+42.79	ROUTE 50 RT	MO	PHASE 1D	273	4		
739+20.37	747+00.00	ROUTE 50 LT	MO	PHASE 1D	1633	781		
739+68.78	743+27.83	ROUTE 50 RT	MO	PHASE 1D	86	202		133 CY OBTAINED FROM EXCESS MATERIAL
0+00.00	8+87.73	RAMP 1 LT	MO	PHASE 1D	1853	0		
0+00.00	4+31.38	RAMP 2 RT	MO	PHASE 1D	252	21		
6+82.48	10+37.24	RAMP 2 RT	MO	PHASE 1D	138	18		
0+00.00	10+87.11	RAMP 3 LT	MO	PHASE 1D	3332	493		
7+65.24	11+29.49	RAMP 4 RT	MO	PHASE 1D	71	178		121 CY OBTAINED FROM EXCESS MATERIAL
711+85.20	720+02.49	BLUE PARKWAY RT	MO	PHASE 1A	541	3		
738+47.46	741+81.21	BLUE PARKWAY RT	MO	PHASE 1A	148	76		
709+84.64	712+17.73	OLDHAM PARKWAY	MO	PHASE 4	66	66		
716+70.00	746+88.50	ROUTE 50	MO		29775	393		
727+00.99	729+73.06	ROUTE 50 LT	MO				13548	WALL A9329
727+01.14	729+73.06	ROUTE 50 RT	MO				13416	WALL A9330
0+00.00	9+00.00	RAMP 1	MO		11015	997		
0+00.00	10+14.08	RAMP 2	MO		10394	1426		
0+42.55	10+87.11	RAMP 3	MO		12287	1699		
0+27.68	11+29.49	RAMP 4	MO		11272	1206		
166+72.50	179+99.50	ROUTE 291	MO		920	5771		5035 CY OBTAINED FROM EXCESS MATERIAL
181+31.90	187+21.65	ROUTE 291	MO		685	2726		2178 CY OBTAINED FROM EXCESS MATERIAL
170+28.50	172+20.50	ROUTE 291 RT	MO				766	WALL KC-0123
709+10.00	729+44.09	BLUE PARKWAY	MO		25415	289		
709+10.00	729+44.09	BLUE PARKWAY	MO					
731+04.61	740+87.43	BLUE PARKWAY	MO		1531	5242		4017 CY OBTAINED FROM EXCESS MATERIAL
734+17.49	735+10.30	BLUE PARKWAY LT	MO				1206	WALL KC-0124
725+02.00	728+20.16	OLDHAM PARKWAY	MO		563	628		178 CY OBTAINED FROM EXCESS MATERIAL
10+22.62	12+09.17	SCHOOL DRIVE	MO		2269	1		
5+22.78	9+72.56	7TH TERRACE	MO		510	319		
3+98.00	4+89.00	7TH CONNECTION	MO		111	54		
716+70.00	746+88.50	ROUTE 50	MO		8373			TEMPORARY PAVEMENT REMOVAL
TOTAL					124182	22606	28936	

ROCK LINING								
SHEET	STA.	STA.	LOCATION	LENGTH	WIDTH	DEPTH	ROCK LINING	REMARKS
				(FT)	(FT)	(FT)	(CY)	
5	726+97.99	727+00.99	ROUTE 50 LT	6.8	3	1	0.7	
5	726+98.14	727+01.14	ROUTE 50 RT	6.8	3	1	0.7	
5	729+73.06	729+76.06	ROUTE 50 LT	6.8	3	1	0.7	
5	729+73.06	729+76.06	ROUTE 50 RT	6.8	3	1	0.7	
5	729+89.60	730+02.25	ROUTE 50 LT	12	4	1	2.0	INCLUDES TOEWALL
5	729+89.39	730+02.46	ROUTE 50 RT	13.7	4	1	2.0	INCLUDES TOEWALL
6	741+01.45	741+22.71	ROUTE 50 LT	21.5	9	1.5	9.0	INCLUDES TOEWALL
10	167+79.87	167+88.49	ROUTE 291 RT	14	6	1	2.0	INCLUDES TOEWALL
4	3+89.29	3+95.39	RAMP 1 LT	14	6	1	3.0	
5	7+22.91	7+28.45	RAMP 1 RT	40	6	1	9.0	INCLUDES TOEWALL
4	5+48.52	5+59.33	RAMP 2 RT	15.4	6	1	3.0	INCLUDES TOEWALL
5	1+72.11	1+86.91	RAMP 3 LT	15.2	4	1	2.0	INCLUDES TOEWALL
5	6+97.57	7+17.42	RAMP 3 LT	18	9.2	1	9.0	INCLUDES TOEWALL
5	8+42.28	8+46.48	RAMP 4 RT	12	4	1	2.0	INCLUDES TOEWALL
14	723+50.69	723+59.64	BLUE PARKWAY RT	16	7	1	4.0	INCLUDES TOEWALL
15	734+72.40	734+77.60	BLUE PARKWAY LT	14	6	1	3.0	INCLUDES TOEWALL
15	738+93.50	739+06.09	BLUE PARKWAY LT	12	4	1	2.0	INCLUDES TOEWALL
15	739+31.11	739+45.70	BLUE PARKWAY RT	14	6	1	3.0	INCLUDES TOEWALL
TOTALS							57.8	

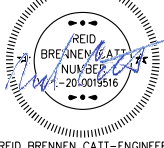
USE MoDOT SPEC

PAVED DITCH								
SHEET NO.	STA.	STA.	LOCATION	VERTICAL HEIGHT	DITCH WIDTH	FORESLOPE X : 1	BACKSLOPE X : 1	PAVED DITCH
				(FT.)	(FT.)			(SY)
4	727+01.00	729+73.06	ROUTE 50 LT	1	4	VARIES	3	405.6
4	727+01.00	729+73.06	ROUTE 50 RT	1	4	VARIES	3	405.5
TOTALS								811.1
SEE STANDARD PLAN 609.15 FOR DETAILS								
USE MoDOT SPEC								

 REVISED

SUMMARY OF QUANTITIES
SHEET 3 OF 18

Reid Catt
2025.05.05 10:29:46-05'00'



REID BRENNEN CATT-ENGINEER
MO# PE-2010019516

DATE PREPARED
5/2/2025

ROUTE
50/291

STATE
MO

DISTRICT
KC

SHEET NO.
3

COUNTY
JACKSON

JOB NO.
J4P3196

FEDERAL PROJECT NO.
STB-3001(009)

PROJECT NO.

BRIDGE NO.

DESCRIPTION

REVISED QUANTITIES

DATE
5/2/2025

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



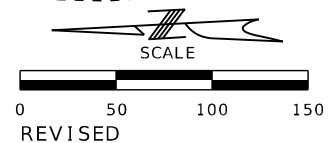
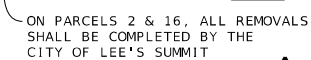
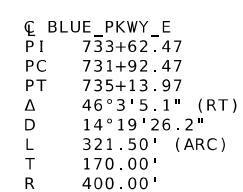
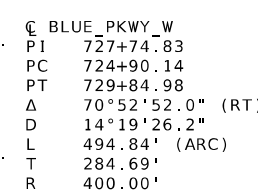
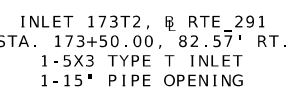
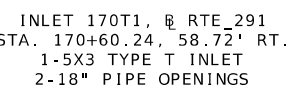
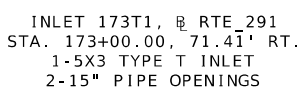
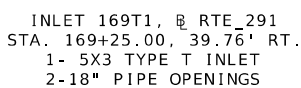
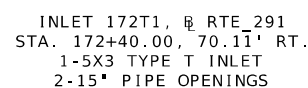
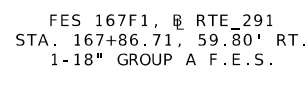
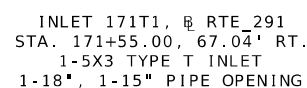
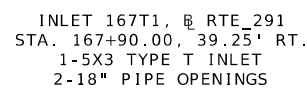
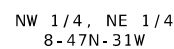
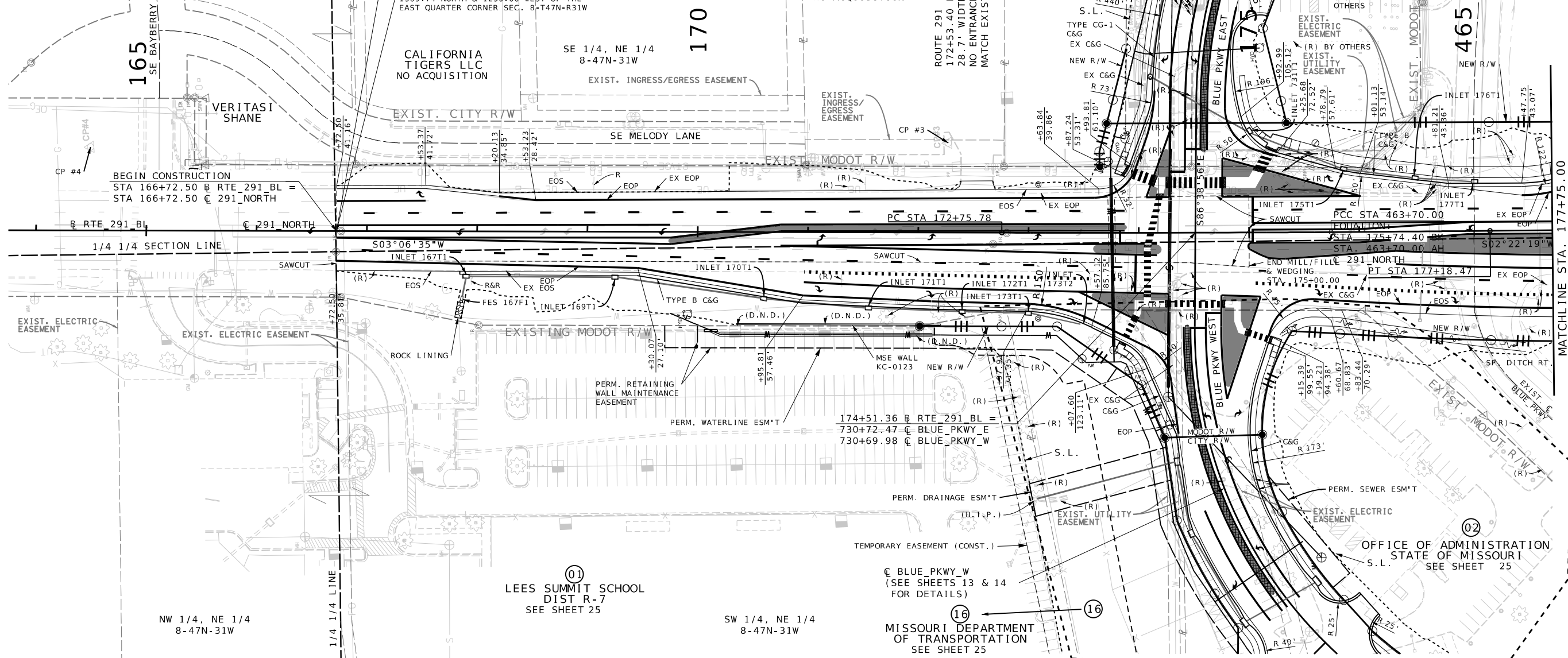
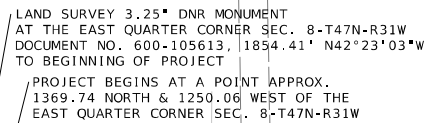
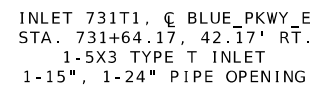
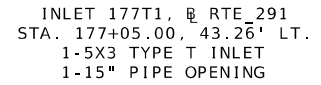
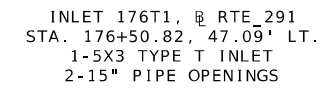
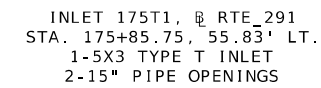
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

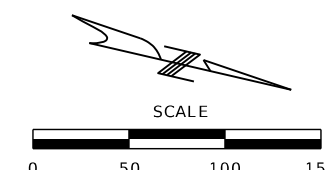
LEE'S SUMMIT MISSOURI



1301 BURLINGTON ST., STE. 100
NORTH KANSAS CITY, MO 64116
PHONE: 816.361.1177
CERT. OF AUTHORITY NO. 001592

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



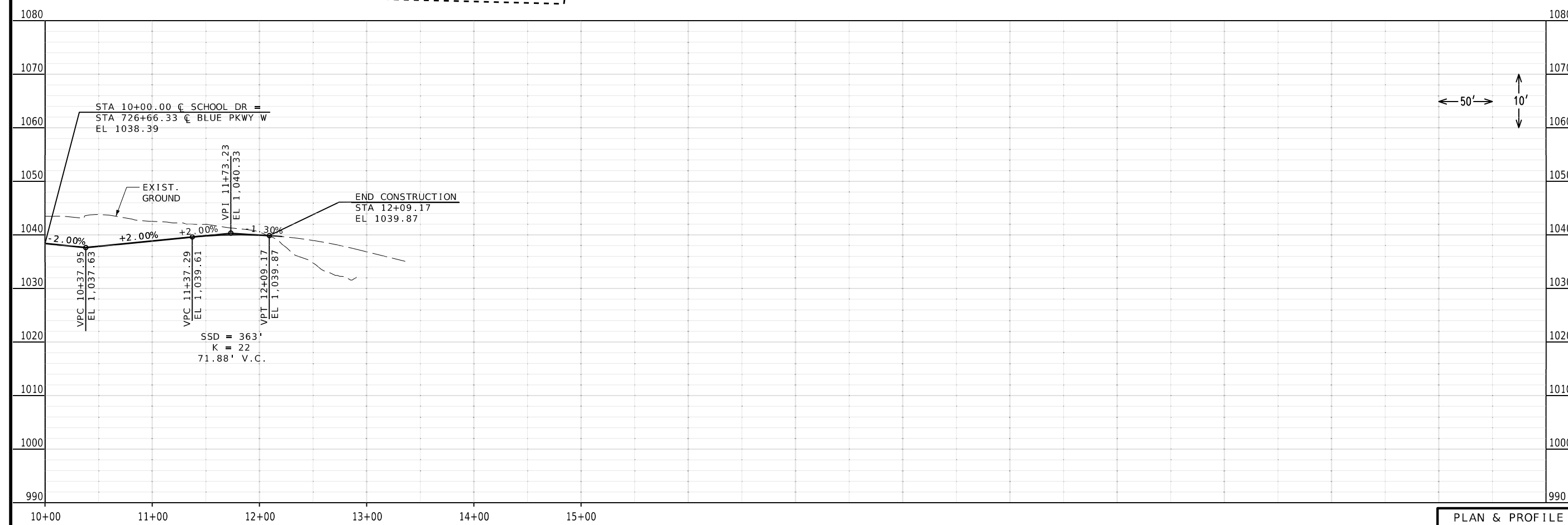


1
— ON PARCELS 2 & 16, ALL REMOVAL SHALL BE COMPLETED BY THE CITY OF LEE'S SUMMIT

LEES SUMMIT SCHOOL
DIST R-7
SEE SHEET 25

€ SCHOOL_DR	€ BLUE_PKWY_W	€ BLUE_PKWY_W
PI 12+35.53	PI 722+93.05	PI 727+74.83
PC 11+47.45	PC 720+42.58	PC 724+90.14
PT 13+09.26	PT 724+90.14	PT 729+84.98
Δ 56°11'13.6" (RT)	Δ 64°6'27.5" (LT)	Δ 70°52'52.0" (RT)
D 34°43'28.9"	D 14°19'26.2"	D 14°19'26.2"
L 161.81' (ARC)	L 447.56' (ARC)	L 494.84' (ARC)
T 88.08'	T 250.47'	T 284.69'
R 165.00'	R 400.00'	R 400.00'

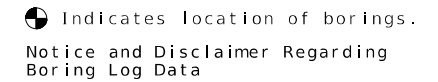
1 REVISED



PLAN & PROFILE
SHEET 14 OF 16

[illegible]

SEC/SUR	8	TWP	47N	RGE	31W	Digitally signed by Grant Luckenbill Date: 2025.05.02 11:54:53-05'00'
---------	---	-----	-----	-----	-----	--



The locations of all subsurface borings for this structure are shown on the plan sheet(s) for this structure. The boring data for all locations indicated, as well as any other boring logs or other factual records of subsurface data and investigations performed by the department for the design of the project, are shown on Sheet(s) No. 5 thru 8 and may be included in the Electronic Bridge Deliverables. They will also be available from the Project Contact upon written request. No greater significance or weight should be given to the boring data depicted on the plan sheets than is given to the subsurface data available from the district or elsewhere.

The Commission does not represent or warrant that any such boring data accurately depicts the conditions to be encountered in constructing this project. A contractor assumes all risks it may encounter in basing its bid prices, time or schedule of performance on the boring data depicted here or those available from the district, or on any other documentation not expressly warranted, which the contractor may obtain from the Commission.

Concrete Leveling pad and Coping not shown for clarity

DELETED

Top of Coping

48" Decorative Fence (Rdwy. Item) (Typ.)

Proposed Grade (Top of Ditch Backslope)

Ditch Flowline

Theoretical Top of Concrete Leveling Pad Elevation

5'-6" (Min.)

Begin Wall Sta. 0+0.00 Elev. 1029.78

Elev. 1028.78

Elev. 1027.46

Elev. 1021.96

+24.45%

Sta. 0+55.04 Elev. 1043.24

0+81.01

Sta. 10+80.0 Elev. 1043.37

+0.50%

-0.41%

-0.40%

-0.42%

Sta. 1+16.99 Elev. 1024.82

Sta. 2+16.99 Elev. 1042.82

-28.65%

End Wall Sta. 2+72.00 Elev. 1027.06

Elev. 1026.06

Elev. 1024.74

Elev. 1019.24

Concrete Leveling pad and Coping not shown for clarity. (1)
Ground Improvements not shown for clarity. (2)

- (1) Wall contractor shall show the following items on the design drawings and/or on the fabricator shop drawing.
- Leveling pad horizontal.
 - Leveling pad length and step elevations shall be based on wall manufacturer's recommendation. Top of leveling pad elevations shall not be higher than theoretical top of leveling pad elevations shown on these plans.
- (2) See Sheet No. 3 for details of ground improvement

CP #3 - 1/2" REBAR W/ CONTROL POINT CAP
ELEVATION = 1034.50
NORTHING 997220.24
EASTING 2828083.97

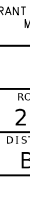
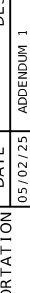
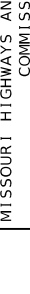
ROUTE 50 FROM ROUTE 1-470 TO ROUTE 7
ABOUT 3.6 MILES SOUTHEAST OF ROUTE 1-470
BEGINNING STATION 727+01.00

F:\2021\04501-05000\021-04786\40-Des\an\Microstation\J4P3196\plan sheets\20 Retaining Wall\s\A9329\B A9329 001 JP43196 PLAN AND ELEV.dan 9:06:31 AM 5/2/2025

Designed	Feb. 2023
Detailed	Sept. 2024
Checked	Sept. 2024

Note: This drawing is not to scale. Follow dimensions.

Sheet No. 1 of 8

Digitally signed by Grant Luckenbill Date: 2025.05.02 11:54:53-05'00'	
	
GRANT C. LUCKENBILL-ENGINEER MO# PE-2012018100	
DATE PREPARED 5/2/2025	
ROUTE 291	STATE MO
DISTRICT BR	SHEET NO. 1
COUNTY JACKSON	
JOB NO. J4P3196	
FEDERAL PROJECT NO STB-3001(009)	
PROJECT NO.	
BRIDGE NO. A9329	
DATE	DESCRIPTION
05/02/25	ADDENDUM 1
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
	105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-273-6636)
	301 BURLINGTON ST., STE. 100 NORTH KANSAS CITY, MO 64116 PHONE: 816.361.1177 CERT. OF AUTHORITY NO. 001592