

EXISTING AREA 1

	AREA (SF)	COVERAGE	ACRES	PI	CFS
ROOF	8,569.76	10.81%	0.197	3.85	0.757
GRAVEL	0.00	0.00%	0.000	2.50	0.000
PAVEMENT	31,923.32	40.28%	0.733	3.85	2.822
LAWN	38,768.00	48.91%	0.890	1.87	1.664
TOTALS	79,261.08	100.00%	1.820		5.243

SCALE: 1" = 30'

EXISTING AREA 1

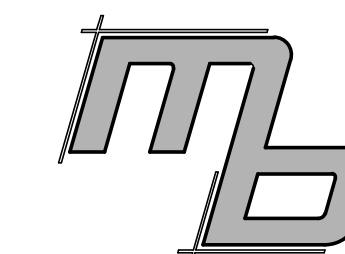
	AREA (SF)	COVERAGE	ACRES	PI	CFS
ROOF	12,619.73	15.92%	0.290	3.85	1.115
GRAVEL	0.00	0.00%	0.000	2.50	0.000
PAVEMENT	28,680.76	36.19%	0.658	3.85	2.535
LAWN	37,960.59	47.89%	0.871	1.87	1.630
TOTALS	79,261.08	100.00%	1.820		5.280

SCALE: 1" = 30'

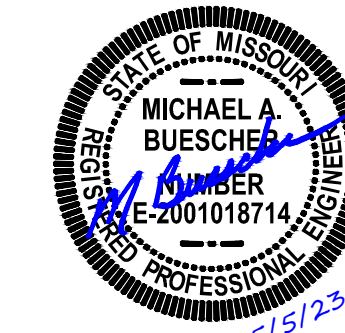
Revisions

0	ISSUED FOR REVIEW	08/10/21
1	CITY COMMENTS	01/29/23
2	CITY COMMENTS	02/19/23
3	CITY COMMENTS	03/15/23
4	CITY COMMENTS	03/28/23
4	CITY COMMENTS	05/02/23

PROJECT TITLE
Royal Fuels
 8201 Mexico Rd.
 O'Fallon, MO 63376



MB Engineering, Inc.
 14851 Remington Road
 Marion, IL 62959
 (314) 368-3040



Michael A. Buesche, P.E., Civil Engineering
 Missouri P.E. E-2001018714
 MB Engineering, Inc. Missouri Authority No. E-2015041404
 The Professional Engineer's seal affixed to this sheet indicates that the named Engineer has prepared or directed the preparation of the material shown only on this sheet. Other drawings and documents not exhibiting this seal shall not be considered prepared by or the responsibility of the undersigned.

Developer / Owner Information
ROYAL ENERGY, LLC

Drainage Area Map

P+Z No. 23-000415
 Approval Date

Permit No. CSP23-000002

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