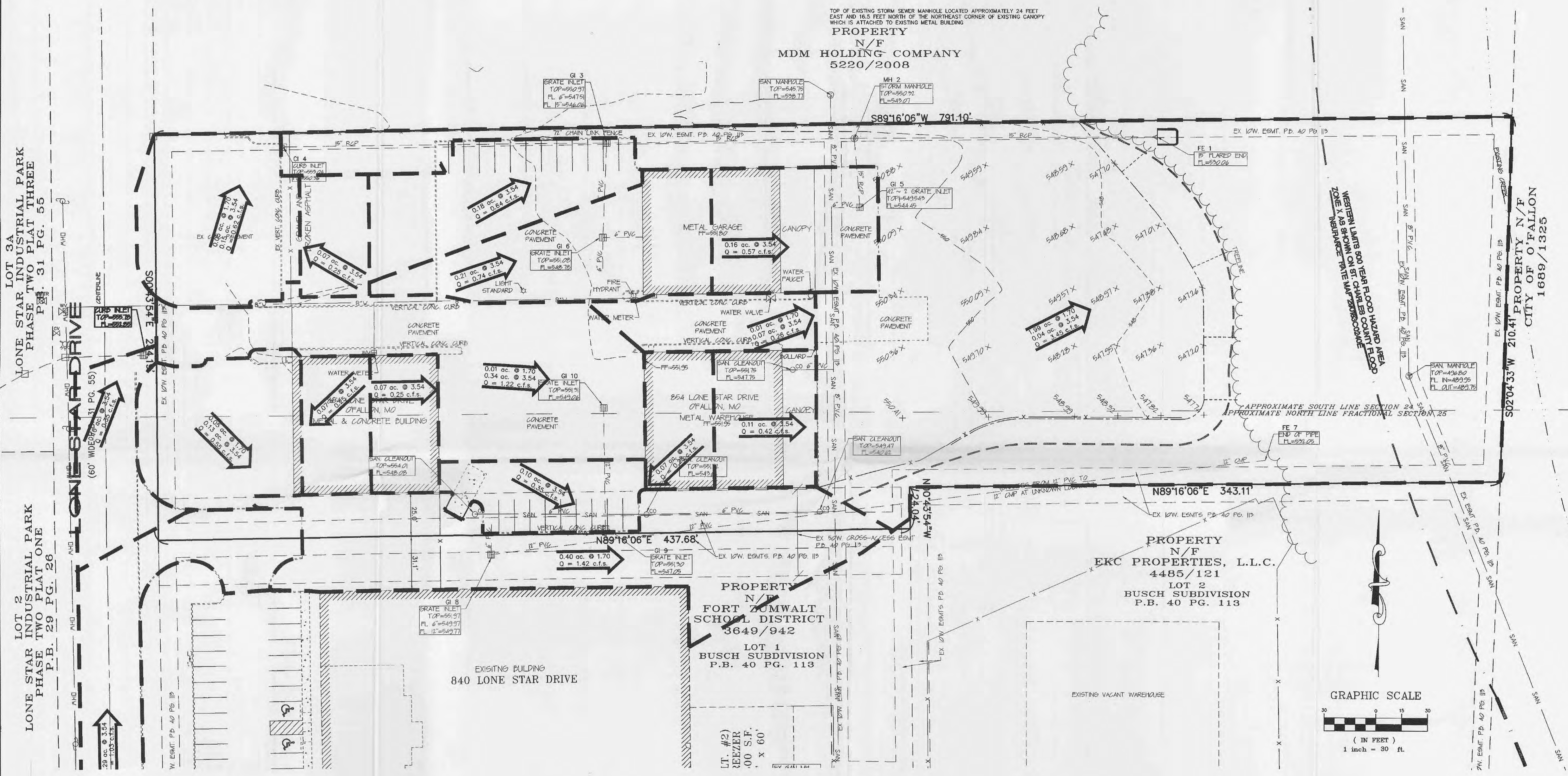


THIS SHEET FOR DRAINAGE PURPOSES ONLY. NOT TO BE USED FOR CONSTRUCTION.



BAX PROJECT NAME : LONE STAR
 BAX PROJECT NO. : 02-12208Cb
 DESIGN DATE : 06/07/2013
 FILENAME: 12208Cb

UPP STR	LOW STR	L	DIA	UPPER FL LN	LOWER FL LN	PS	UPPER ST EL	LOWER HY GR	UPPER HY EL	LOWER HY EL	HYDR GRADE	FR HEAD	VEL	JUNC LOSS	TURN LOSS	DR AREA	PT	Q	TQ	PIPE CAP	REMARKS	
G15	MH2	40	15	544.45	543.07	3.45	549.54	4.91	544.63*	544.32	.00010	0.00	0.46	0.00	0.00	0.16	3.54	0.57	0.57	11.99	1	
G16	G13	54	6	548.78	547.51	2.34	551.08	1.90	549.18	548.01	.01740	0.95	3.77	0.22	0.00	0.21	3.54	0.74	0.74	0.86	2	
G14	G13	189	15	550.36	546.06	2.28	553.06	2.42	550.64*	547.31	.00020	0.03	0.71	0.01	0.00	0.27	2.62	0.87	0.87	9.75	3	
G13	MH2	144	15	546.06	543.07	2.07	550.97	4.48	546.49*	544.32	.00120	0.18	1.83	0.05	0.02	0.15	0.18	3.54	0.64	2.25	9.30	4
MH2	FE1	176	15	543.07	530.06	7.38	550.32	6.92	543.40*	531.31	.00190	0.34	2.30	0.08	0.04	0.00	0.00	0.00	2.82	17.55	5 ITP=531.31	
G10	G18	70	12	549.06	547.05	2.86	551.31	1.91	549.40*	548.05	.00170	0.12	1.87	0.05	0.05	0.00	0.42	2.62	1.47	1.47	6.02	6
G19	G18	69	12	549.77	547.05	3.94	551.97	1.90	550.07*	548.05	.00160	0.11	1.81	0.05	0.05	0.00	0.40	1.70	1.42	1.42	7.07	7
G18	FE7	384	12	547.05	532.05	3.91	551.30	3.81	547.49*	533.05	.00660	2.53	3.68	0.21	0.18	0.04	0.10	3.54	0.35	2.89	7.04	8 ITP=533.05

* INDICATES CRITICAL DEPTH

UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE THEIR LOCATIONS SHALL BE CONSIDERED APPROXIMATE ONLY. THE VERIFICATION OF THE LOCATION OF ALL UNDERGROUND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE LOCATED PRIOR TO ANY GRADING OR CONSTRUCTION OF THE IMPROVEMENTS.

PROJECT TITLE:
LOT 3 OF BUSCH SUBDIVISION

ENGINEERING PLANNING SURVEYING
 221 Point West Blvd.
 St. Charles, MO 63301
 636-928-6652
 FAX 636-928-1718

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LARRY DAVID WALKER
 CIVIL ENGINEER
 2007020343
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REVISIONS

DATE	CONDITIONS ADDED
10/10/12	CONDITIONS ADDED
06/07/13	CITY COMMENTS
08/14/13	CITY COMMENTS
10/15/13	CITY COMMENTS

Developer / Owner:
 Steinger Investments, L.L.C.
 854 Lone Star Drive
 O'Fallon, MO 63366
 (636) 978-3478

POST-DEVELOPED DRAINAGE AREA MAP

P+Z No. #401.04.02
City No. #
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