

LEGG ARCHITECTURE, LLC

October 25, 2023
2168 Oak Park Drive, New Braunfels

ADDENDUM 1

1. Grease Trap

Relocated as per attached A1.0 Rev 01

2. Lighting

Type M from lampsplus.com per attached pdf

3. Water Softner

Marlo 'MAT' 60M-1-1/2 as attached pdf

4. Ceiling

A3.0 – dining rm ceiling is C3 and not C1 as noted

5. Aluminum beam

12" x 7" x 0.31" Aluminum I-Beam 6061-T6-Extruded Aluminum Association -Part #: 13215 OEA

6. Plumbing Chases

To be reinstated as found

7. Alternates (at end of cost break down)

Please indicate Alternate #1 as potential savings

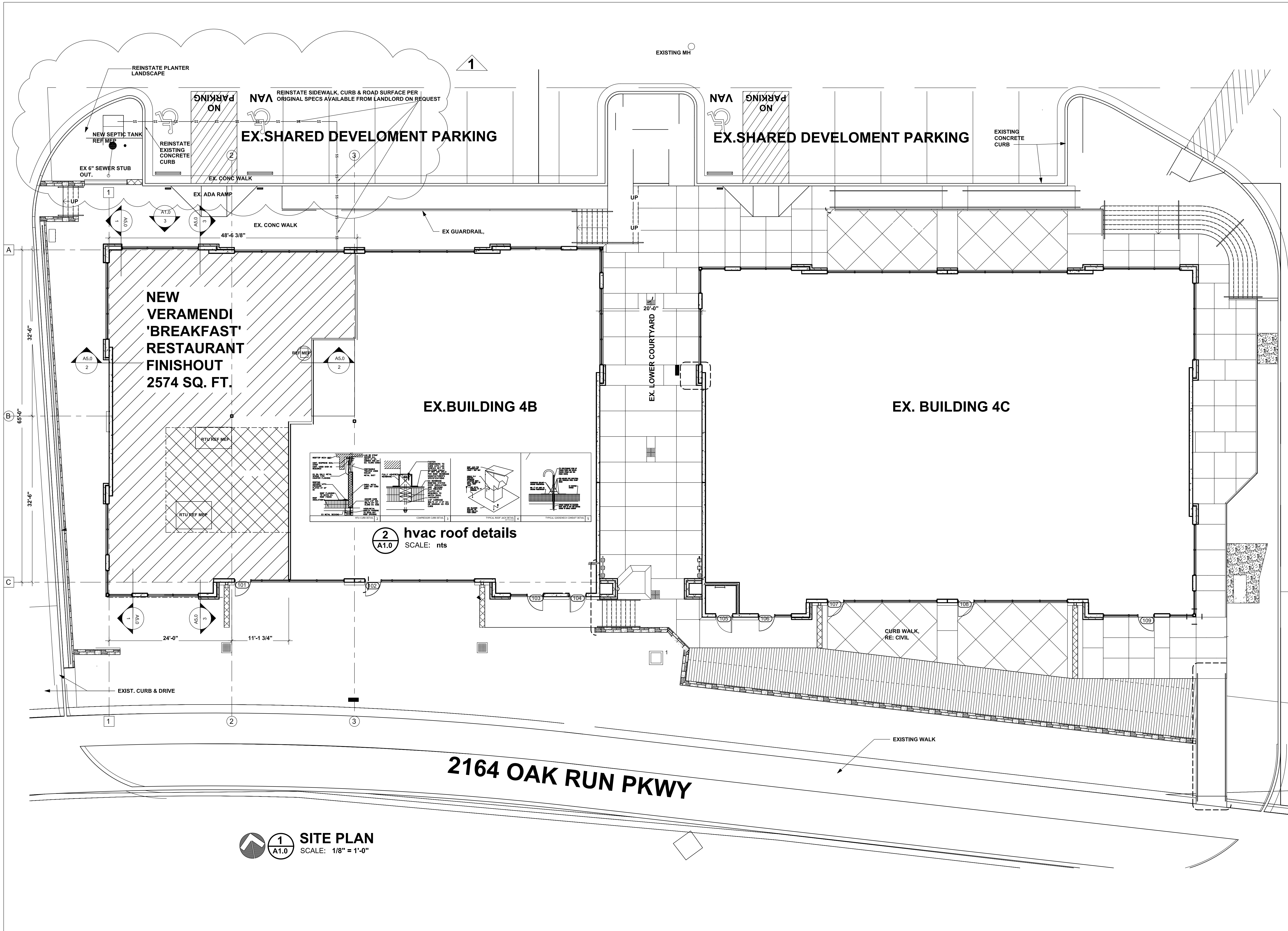
Alternate #3 will be an add-on

8. Bid Extension Date

Please note that the bid date is extended to Friday **November 3rd at 3pm.**

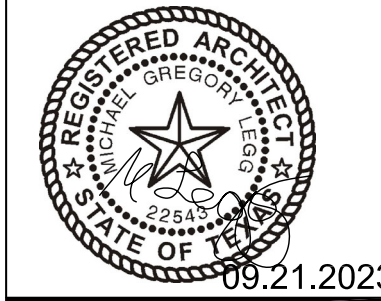
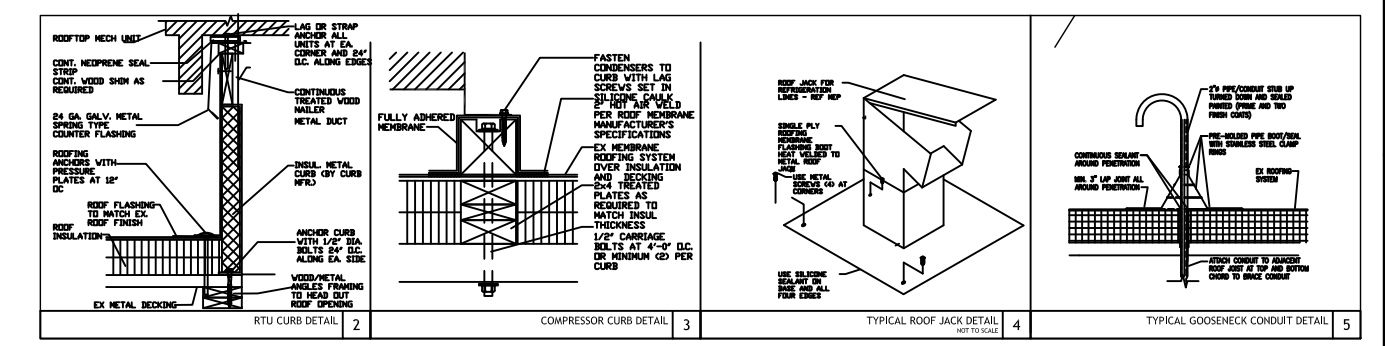
End of Addendum 1

Michael Legg
AIA NCARB RIBA



1
A1.0
SITE PLAN
SCALE: 1/8" = 1'-0"

2
A1.0
hvac roof details
SCALE: nts



DRAWING COORDINATION
Architectural, Landscape, Civil, Structural, Mechanical and Electrical drawings are interrelated. General Contractor and all Sub Contractors shall review and coordinate the entire set of drawings and specifications.

SITE PLAN
'BREAKFAST' Restaurant at Veramendi
2168 Oak Park Drive
new Brauntfels, Texas 78123

DATE	DESCRIPTION	BY
Rev 01	Grease trap relocated	10.24.23

PROJECT NO.
05-05-22

SHEET NO.
A1.0



Upton; 1 Light; Small Pendant Fixture; Dark Bronze Finish with Gold Accents

\$103.99

Pay in 4 interest-free payments of \$26.00 with **PayPal**. [Learn more](#)

FREE SHIPPING* | [Price Matching Policy](#)

In Stock - [Ships in 3 to 5 Days](#)

1

ADD TO CART

♡ **SAVE**

Need help? Call **800-782-1967**

'MAT' Series Softener Systems



Overview

The Marlo 'MAT' softener is a meter initiated twin-alternating softener that effectively reduces hard-water scale. This results in lower energy costs and longer equipment life.

The twin alternating design provides a continuous supply of softened water for critical applications, such as boiler feed, with a fully recharged tank always in standby.

Standard Features

- Top-mounted, twin-tank control valve with integral brine injector
- High capacity, sodium form cation resin
- Water meter initiated regeneration
- Inlet/Outlet Sizes - 3/4", 1" or 1-1/2"
- NSF certified corrosion resistant pressure vessels
- Brine tank assembly with salt shelf and safety overflow valve
- Hardness test kit

Materials of Construction

- Control Valve Body:
 - Glass-filled Noryl - Fleck 9100, (3/4" and 1")
 - Bronze - Fleck 9500, (1-1/2")
- Meter: Brass or glass filled Noryl
- Resin Tanks: FRP
- Internal Distributor: PVC/ABS
- Brine Tank: Corrosion resistant polyethylene

Instrumentation / Controls

- Fleck SXT digital display electronic timer
- Meter initiated with override option
- Blue backlit LCD display
- Adjustable cycle times
- Service and diagnostic indicators

Operating Parameters

- Flow Range: 2 gpm - 62 gpm
- Inlet Pressure: 30-125 psig
- Temperature: 40-100°F
- Electrical: 120VAC, 1-Ph, 60 Hz

Options Available

- Skid mounted, pre-piped, pre-loaded system
- Electromechanical controller
- XT electronic controller with resettable totalizer
- 220 VAC/50Hz electrical power
- Application specific resin
- Larger brine bank

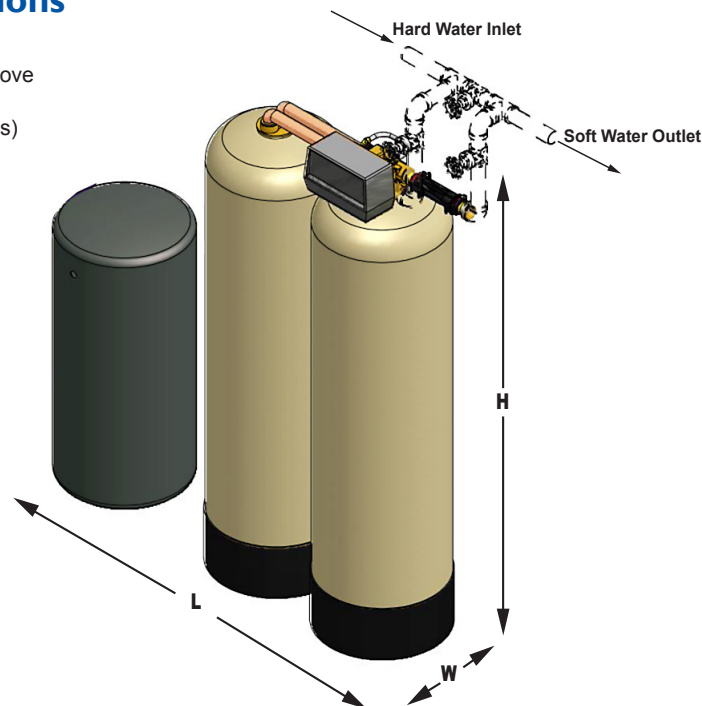
'MAT' Series Specifications

MODEL NUMBER	EXCHANGE CAPACITY (Grains)Ⓐ		FLOW RATES			PIPE SIZE		RESIN PER TANK	TANK SIZES		SALT STORAGE	# OF REGENS PER SALT REFILL	OVERALL DIMENSIONS (INCHES) Ⓒ			APPROX SHIPPING WEIGHT (LBS) Ⓓ
			SERVICE		BACK WASH	SERVICE	DRAIN		SOFTENER	BRINE						SINGLE
	MAX.	MIN.	CONT. GPM Ⓔ	PEAK GPM Ⓕ				GPM			INCHES	INCHES				
MAT 15M-3/4	15,000	10,000	12	16	1.2	¾	½	½	7x44	18x33	300	40	38	18	52	130
MAT 22M-3/4	22,000	15,000	13	17	1.6	¾	½	¾	8x44	18x33	300	27	40	18	52	165
MAT 30M-3/4	30,000	20,000	14	19	2	¾	½	1	9x48	18x33	300	20	40	18	56	200
MAT 45M-3/4	45,000	30,000	13	18	2.4	¾	½	1-½	10x54	18x33	375	17	45	18	62	265
MAT 60M-3/4	60,000	40,000	14	19	3.5	¾	½	2	12x52	18x40	320	11	49	18	60	400
MAT 60M-1	60,000	40,000	16	21	3.5	1	½	2	12x52	18x40	320	11	49	18	60	400
MAT 60M-1-½	60,000	40,000	28	39	3.5	1-½	1	2	13x54	18x40	320	11	52	18	62	425
MAT 90M-1	90,000	60,000	17	22	5	1	½	3	14x65	18x40	270	6	54	18	73	625
MAT 90M-1-½	90,000	60,000	31	42	5	1-½	1	3	14x65	18x40	270	6	56	18	75	650
MAT 120M-1	120,000	80,000	18	23	6	1	½	4	16x65	24x40	550	9	64	24	73	825
MAT 120M-1-½	120,000	80,000	34	46	6	1-½	1	4	16x65	24x40	550	9	68	24	75	850
MAT 150M-1-½	150,000	100,000	38	50	8	1-½	1	5	18x65	24x50	500	7	72	24	75	1,150
MAT 210M-1-½	210,000	140,000	39	52	12	1-½	1	7	21x62	24x50	580	6	78	24	75	1,375
MAT 240M-1-½	240,000	160,000	43	57	15	1-½	1	8	24x72	24x50	530	4	84	24	83	1,600
MAT 300M-1-½	300,000	200,000	41	55	15	1-½	1	10	24x72	24x50	440	3	84	24	83	1,850
MAT 450M-1-½	450,000	300,000	45	62	25	1-½	1	15	30x72	30x50	640	3	102	30	83	2,725

'MAT' Series Dimensions

NOTE:

Leave a minimum 24 inch clearance above the height of the unit for loading media.
Installation piping (shown in broken lines) are provided by others.



Notes

- Maximum capacity based on 30,000 grains per cubic foot of resin when regenerated with 15 lbs. salt .
Minimum capacity based on 20,000 grains per cubic foot of resin when regenerated with 6 lbs. salt.
- At pressure loss not exceeding 15 psi.
- At pressure loss not exceeding 25 psi.
- Dimensions are estimate only.
- Shipping weights are estimate only. Weights include resin and support gravel.