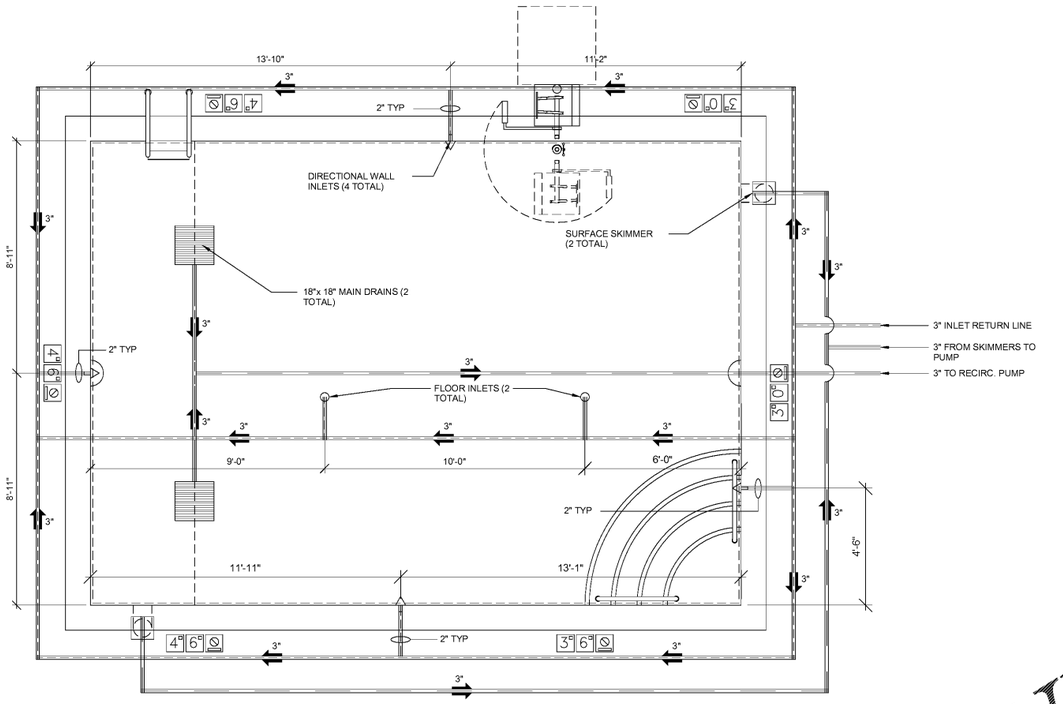
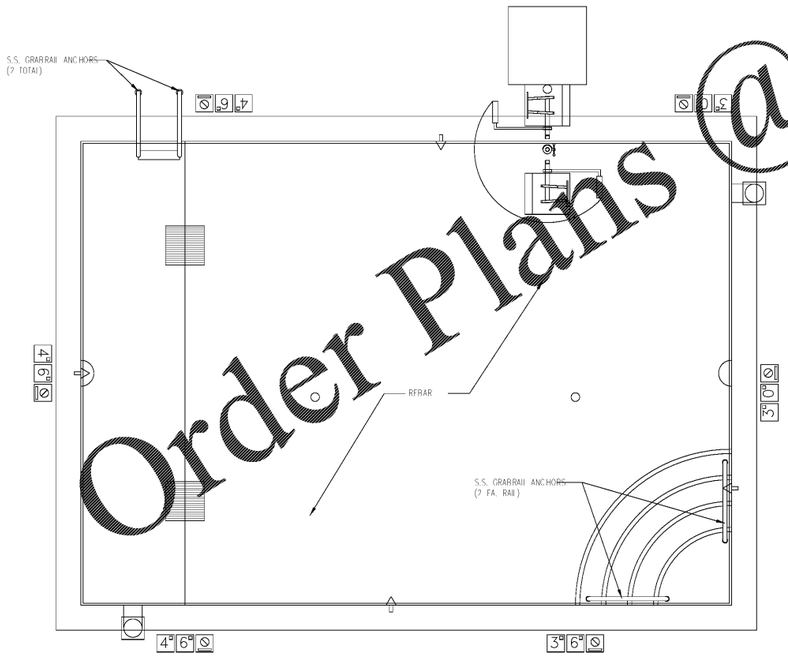


1 POOL PIPING PLAN
3/8" = 1'-0"



2 GROUNDING PLAN
3/8" = 1'-0"

Fitness Pool Recirc Piping					
#	Description	Size	Flow	ft/sec	Hd
P1.1	Main drain to pump	3	130	5.6	3.2
P1.2	- Not used -	---	---	---	---
P2.0	Skimmer suction	3	104	4.5	4.3
P2.1	Skimmer suction (branch 1)	3	52	2.3	1.2
P2.2	- Not used -	---	---	---	---
P3.0	Pump to filter	3	130	5.6	7.5
P3.1	Filter to pool	3	130	5.6	4.3
P4.0	Inlet supply pipe	3	130	5.6	5.7
P4.1	- Not used -	---	---	---	---
P4.2	- Not used -	---	---	---	---
P4.3	- Not used -	---	---	---	---
P5.0	Heater bypass pipe	2	65	6.2	6.5
P6.0	- Not used -	---	---	---	---
				Recirc head loss	32.8
Head Loss	Inlet system				4.3
	Filter (w/ face pipe)				17.8
	Gutter			- Not used -	0.0
	Flow control valves			- Not used -	0.0
	Pump/strainer				0.8
	Other			- Not used -	0.0
				Recirc system TDH	55.8
P10.1	Filter to backwash	2	74	7.0	4.8

Order Plans @ WWW.LDILine.com

No.	Description	Date

DISCLAIMER:
Meister Architects PC, is providing, by agreement with certain parties, materials stored electronically. The parties recognize that data, plans, specifications, reports, documents, or other information recorded on or transmitted as electronic media (including but not necessarily limited to "CAD documents") are subject to undetectable alteration, either intentional or unintentional, due to, among other causes, transmission, conversion, media degradation, software error, or human alteration. Accordingly, all such documents are provided to the parties for informational purposes only and not as a record product or as a record document. Any reliance thereon is deemed to be unreasonable and unenforceable. The signed and/or stamped hard copies of the Architect's Instruments of Service are the only true documents of record.

MEISTER·COX ARCHITECTS
INFO@MEISTER-COX.COM
PHONE: 610-375-1331 FAX: 610-375-4555
1522 PENN AVENUE WYOMISSING, PA 19610
WWW.MEISTER-COX.COM

POOL PIPING & GROUNDING PLANS

HOLIDAY INN EXPRESS & SUITES

INTERSECTION OF HAYNES PLACE & LAMM RD.
WILSON, NC 27893

STATUS:	BIDDING
PROJ. DATE:	06-07-19
PROJ. NO.	18-176
PRINTED:	6/7/2019 7:12:48 PM
DRAWN BY:	RFF
CHECKED BY:	TGC
SHEET NO.	SP6
SCALE:	3/8" = 1'-0"

Holiday Inn Express & Suites

N:\Active Projects\Hospitality\2018 Holiday Inn Express - Wilson, NC\Drawings CAD-Revit\18-176.rvt