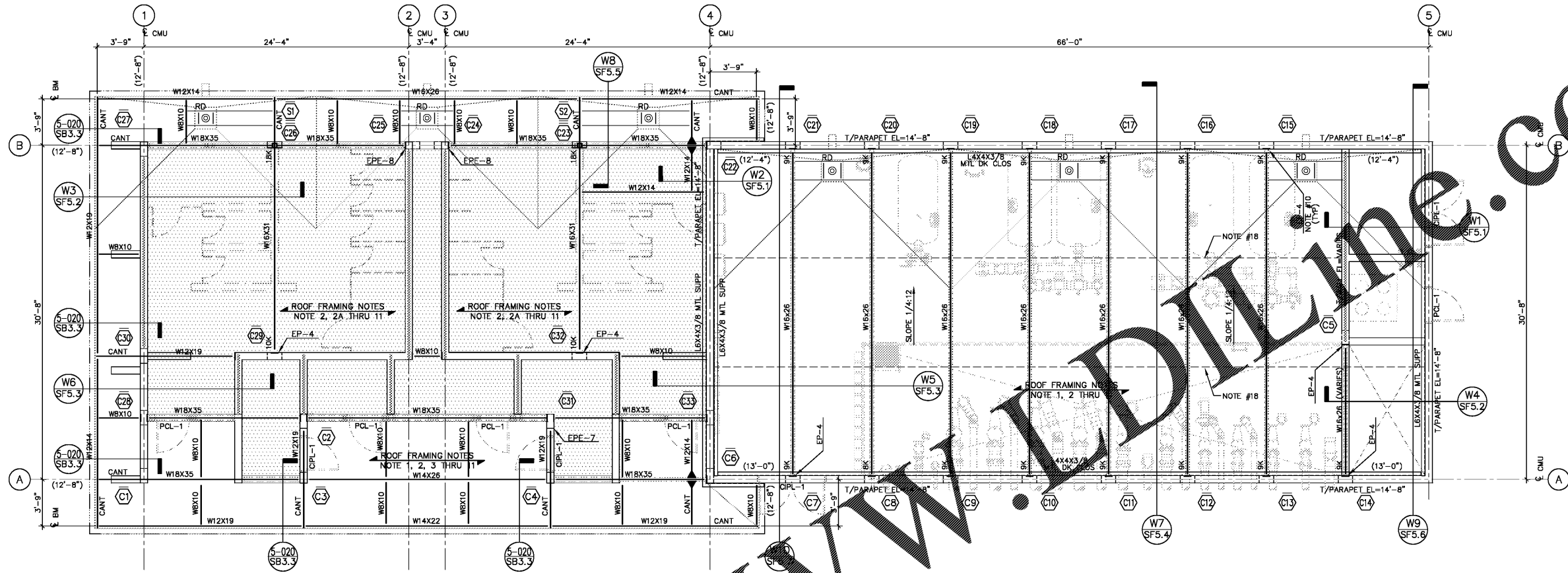


Order Plans @



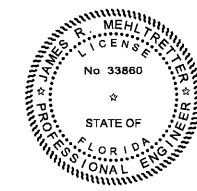
**ROOF FRAMING PLAN**  
 SCALE: 1/8" = 1'-0"

SEE DRAWING SF1 FOR GENERAL STRUCTURAL NOTES AND SCHEDULES

- ROOF FRAMING NOTES**
- ROOF FRAMING SHALL BE 3"-20 GAGE TYPE "N" METAL DECK SPANNING OVER STEEL BEAMS SPACED AT @ 10'-0" O.C. (U.N.O.).
  - DIRECTION OF METAL DECK SPAN SHOWN THUS  $\rightarrow$  ON PLAN.
  - ROOF FRAMING SHALL BE 3/4"-16 GAGE TYPE "LS" ACOUSTIC VERSA-DECK SPANNING OVER STEEL BEAMS SPACED @ 16" O.C. MAXIMUM (U.N.O.).
  - FOR ROOF DRAIN LOCATIONS AND SIZE SEE ARCHITECTURAL DRAWINGS. FOR FRAMING SEE TYPICAL DETAIL 5-302/SB3.2.
  - FOR GENERAL STRUCTURAL NOTES SEE DRAWING SB1.1.
  - FOR TYPICAL DETAILS SEE DRAWINGS SB3.1 THRU SB3.3.
  - ( ) DENOTES UNDERSIDE OF METAL DECK ELEVATION.
  - RAIN LEADER SHOWN THUS  $\oplus$ R.L. ON PLAN. SEE PLUMBING DRAWINGS FOR SIZE AND LOCATIONS.
  - FOR PLAN DIMENSIONS NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
  - FOR LOAD SCHEDULE & WIND DESIGN DATA, SEE DRAWING SB1.1.
  - SEE TYPICAL DETAIL 5-005/SB3.3 FOR STEEL BEAM TO CMU WALL CONNECTION.
  - CONTINUOUS PL-3/16" EMBED FOR SUPPORT AND WELDING OF ROOF DECK. SEE SECTION 5-602/SB3.3 FOR ADDITIONAL INFORMATION.
  - PROVIDE MOMENT CONNECTION AT BEAMS SHOWN THUS  $\dashv$  ON PLAN.
  - COLUMN DESIGNATION SHOWN THUS  $\odot$  ON PLAN. FOR COLUMN SCHEDULE, SEE DRAWING SF1.2.
  - $\square$  DENOTES STOPS AT THIS LEVEL.
  - FOR LOAD SCHEDULE AND WIND DESIGN DATA, SEE DRAWING SF1.1.
  - UNDERSIDE OF METAL DECK ELEVATION SHOWN THUS (-'-').
  - $\square$  DENOTES VERSA-DEK LOCATION.
  - L2X2X1/4 BOTTOM FLANGE BRACING.

**WALL LEGEND**

	8" CMU INTERIOR PARTITION WALL, T/WALL EL=8'-8"
	8" CMU EXTERIOR BEARING WALL, T/WALL EL=8'-8"
	8" CMU INTERIOR BEARING WALL, T/WALL EL=12'-8"
	8" CMU BEARING WALL WITH CONTINUOUS DECK WELD PLATE, T/WALL EL=12'-8"
	RD $\oplus$ ROOF DRAIN AND RAIN LEADER, SEE PLUMBING DRAWINGS



Digitally signed by JAMES R MEHLRETTER  
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 MEHLRETTER, O=IdenTrust  
 ACES Unaffiliated Individual,  
 C=US  
 Date: 2017.12.15  
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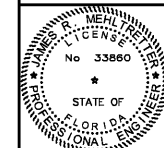
**MASTER CONSULTING ENGINEERS, INC.**  
 STRUCTURAL CONSULTANTS  
 5523 WEST CYPRESS ST., #200  
 TAMPA, FLORIDA 33607  
 813.287.3600 FAX 813.287.3622  
 www.mceinc.com

Scale: AS SHOWN  
 Designed by: SL  
 Drawn by: JW  
 Checked by: JRM  
 Date: DECEMBER 2017  
 Project No. 48285014

SHEET  
**SF3.1**

FILTRATION BUILDING  
 AQUATIC CENTER  
 ROOF FRAMAING PLAN

BUTLER PARK  
 AQUATIC CENTER  
 CITY OF NORTHPORT, FL



**Kimley-Horn**  
 2201 West Royal Lane, Suite 275, Irving, Texas 75063  
 P.O. Box 1000, Fort Worth, Texas 76101  
 FLORIDA REGISTERED ENGINEERING FIRM REG.  
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