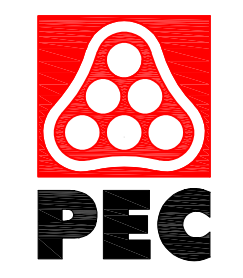


WATERFEATURE FLOW DATA					
Description	Flow	Quantity	Total Flow	Pressure	Spray Height
POOL					
Open Body Water Slide	1,000 GPM	1	1,000 GPM	PSI	-- Ft.
Toddler Slide	38 GPM	1	38 GPM	PSI	-- Ft.
Under Water Bubbler	65 GPM	3	195 GPM	PSI	-- Ft.
TOTAL		5	1,233 GPM		

PIPE TYPE NOTES

— Pool system piping
— (main drain gutter recirc features)
 shall be: Sch 80 PVC

waters edge
 AQUATIC DESIGN
 11205 W. 79th St.
 Lenexa, KS 66214
 T. 913.438.4338
 www.WeDesignPools.com
 Kansas STATE CERTIFICATE
 OF AUTHORITY #E-990

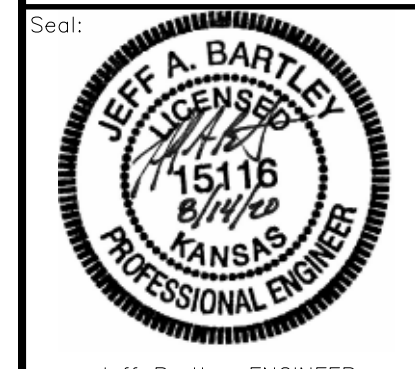


WICHITA, KANSAS
Pool Improvements
HARVEST PARK



GENERAL SHEET NOTES

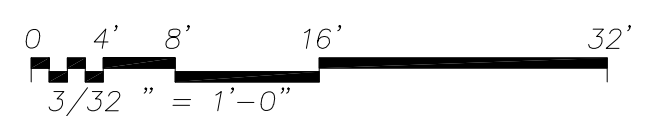
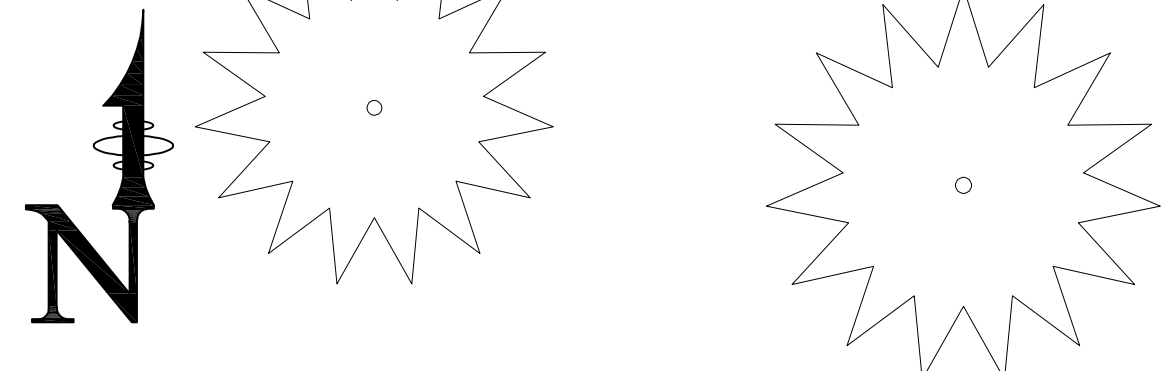
- All pipes shall slope to drain
~ Slope shall be uniform between Inv. El.'s shown, unless otherwise required to prevent piping conflicts
- Inv. El.'s at structures, adjacent to equipment (basket strainers, pumps, etc.), are approximate and may vary per mfr.
~ Contractor shall verify
- All piping through concrete structures shall be cast-in-place
~ No pipe sleeves or coring allowed
- Coordinate all items with piping
~ Example...fence post footings, shade column footings, etc.
- Tee fitting sizes shall match that of the largest connecting pipe size



Jeff Bartley - ENGINEER
 LICENSE #15116
 Date: 08-14-20 Job #: 18-512
 Drawn: SRS Checked: JAB
 Issue: CONSTRUCTION DOCUMENTS

POOL
MECHANICAL
PLAN

SP-PM1
 Water's Edge Aquatic Design
 © 2020



POOL MECHANICAL PLAN
 Scale: 3/32" = 1'-0"