

ZERO ENTRY POOL EQUIPMENT

Capacity: 130,650 Gallons **Area:** 4,982 Square Feet **Perimeter:** 392 Feet

POOL RECIRCULATION PUMP: PENTAIR EQK1500, 15 HP, 713 GPM@50' (3 PHASE)
VACUUM PUMP: PENTAIR DYNAMO 340039, 1.5 HP
FILTER: VAK PAK - AP98 VACUUM D.E. FILTER SYSTEM (98 ELEMENTS)
CHEMICAL FEEDERS: (2) VAK PAK HC 3330 (CL)
 STENNER 45M5 (pH)
VFD: PENTAIR VFD

Valves: Proportional flow, ball globe, or butterfly for return line, main drain, gutter and heater by-pass or approved equal, otherwise gate. Feeders to be wired with failure proof interlock with the recirculation pump.

SLIDE PUMP: PENTAIR EQ 750, 7.5 HP, 369 GPM@60' (SINGLE PHASE)

SLIDE COLLECTOR TANK: VAK PAK CT400, 400 GALLONS (CUSTOM)

FEATURE PUMP: STARITE P6E6FL, 1.5 HP, 72 GPM@60'

FEATURE COLLECTOR TANK: VAK PAK CT60, 60 GALLONS (CUSTOM)

Pipe: PVC Schedule 40 NSFpw

Gutter: Pentair 542039 (2¹/₂"x6")

Flow Meter: Blue White CF 30600P

Vacuum Fitting: Hayward VAC-LOCK

Anchors: Hayward SP1392

Transformers: Area Lighting LG-300 / 12Volt.

Leaf Skimmer: LION 1010

Vacuum Head: RAINBOW 214

Brush: A&B 3004

Vacuum Hose: Plastiflex

Concrete: 3500 psi, 28 day

Steel: ASTM GR40, A615

Poles: (3) Jed, 16' Straight

Rope Anchors: (4) Hayward SP1040

Heater:

(4) STARITE 400 (GAS HEATERS)
(MUST BE FENCED)

Level (Static) Line Grate: SP1019.

Main Drain: (2) Lawson Aquatics (18"x18")

MLD-FDG1818-SECURE

(1) Lawson Aquatics (12"x12")

MLD-FDG1212-SECURE

Inlets: Hayward SP1425

Escutcheons: Frost 41661

Lights: Amerlite Series 300w / 12Volt,
ground/NEC., Ch. 27, FBC 2008

Life Ring: (2) 24" W/30' Throw Line, Jim Buoy

Hook: (2) RAINBOW 153

Test Kit: Taylor K-2006

Ladder: Smith LFB 36B

Tread: 6" Maximum from wall, 3" Minimum from wall.
Crossed Braced Stainless Steel, Slip Resistant Treads,
28" minimum above deck. Must have caps or bumpers
that rest firmly against pool wall.

Handicap Lift: SR Smith 81-772

ALL EQUIPMENT IS SPECIFIED ON THE BASIS OF DESIGN. SUBSTITUTION FOR ANY EQUIPMENT NEEDS TO BE APPROVED BY THE DESIGN ENGINEER. THE OWNER IS NOT RESPONSIBLE FOR FEE AJUSTMENTS FOR BIDS THAT HAVE BEEN SUBMITTED BASED ON CONTRACTORS EQUIPMENT THAT IS NOT SPECIFIED ON THE PLANS AND NOT APPROVED BY THE DESIGN ENGINEER.

GB Collins Engineering P.A.
Certificate of Authorization 27934

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For: Kolter Land Partners, LLC

Cory Lake Isles Zero Entry Pool
Equipment List

SAL 12/13/13

No.	Revision/Issue	Date

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