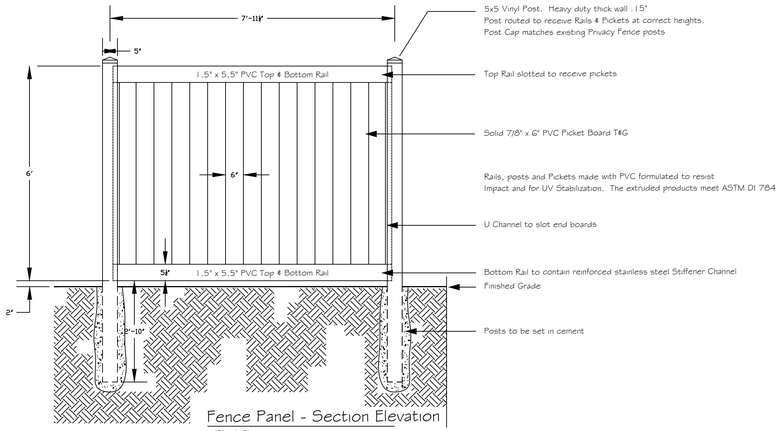
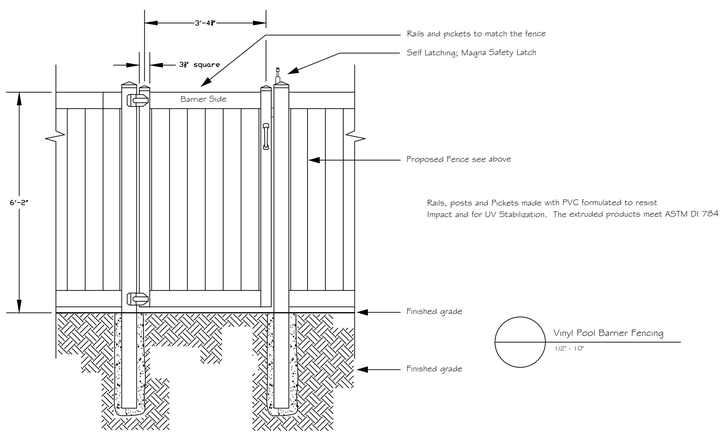


Fence Panel - Section Elevation

1/2" = 1.0'



Gate - Section Elevation

1/2" = 1.0'

Vinyl Pool Barrier Fencing

1/2" = 1.0'

All existing and proposed fencing and gates shall comply with the 2020 Residential Code; NYS Swimming Pools, Spas & Hot Tubs. Section 326 that applies to Permanent Barriers.

In addition to this, the 2020 Residential Code, NYS Swimming Pools Spas & Hot Tubs, Section 326 shall be followed pertaining to; Pool Motion Alarms and, House Window Alarms, and Door Alarms when part of the Protected Barrier (between where the pool Barrier Fences engage the Building Structure).

VINYL FENCE PRODUCT SPECIFICATIONS

Part 1 : Products

Material

a. The fence & gates shall be constructed with Rigid Poly Vinyl Chloride (PVC) formulated to resist impact and be stabilized for Ultra Violet (UV)

b. The extruded product meets or exceeds ASTM DI 784

Components

a. Rails, Pickets, Posts
   1. Are cut to specific lengths as required for style specified
   2. Rails are routed to receive pickets
   3. Posts are routed to receive pickets at correct heights

b. Stiffener Channel
   1. Bottom rails contain steel reinforcing for additional strength.

c. Post Caps
   1. Caps are PVC molded
   2. Caps shall match the existing fence caps

d. Gates
   1. Constructed from rigid PVC with reinforcement
   2. Gates are designed to match fence section. All hardware and bracing is included.
   3. U Channels shall be included in right and left gate stiles for finished appearance
   4. Use a Magna Latch locking system as detailed

e. Hardware for Residential / Commercial Sites
   1. Self-closing hinge:
      Reinforced nylon structure
      Unit has self-closing capabilities
      Hinge is adjustable to relieve sag or misalignment problems
      Mounts on two sides of post for strength and stability
   2. Nuts, Bolts, Washers & Screws
      Stainless steel
      Screw heads are painted black to match hinge
      Black acorn nuts and washers are used for safety and aesthetics
      Screw heads are covered using a UV stabilized, molded two part snap cap system
   3. U Channels for fence sections and gates
      Stainless steel

ROBERT sCHWEITZER
LANDSCAPE ARCHITECTURE
18 Bayberry Lane
Redding CT 06896
914-241-9597
RDSRLA@OPTONLINE.NET

REGISTERED LANDSCAPE ARCHITECT
ROBERT D. SCHWEITZER
001758-1
STATE OF NEW YORK

NY– # 001758
CT–# lar.0001151

REVISIONS

DRAWING:
Details

DRAWN BY:
Robert D. Schweitzer

SCALE:
As Specified

SUBMITTAL:
Town Approval

DATE:
3/8/23

PREMISES
197 Clinton Avenue
Dobbs Ferry, NY

PROPERTY OWNER
Bufalini Residence
197 Clinton Avenue
Dobbs Ferry, NY

XXX

XXX