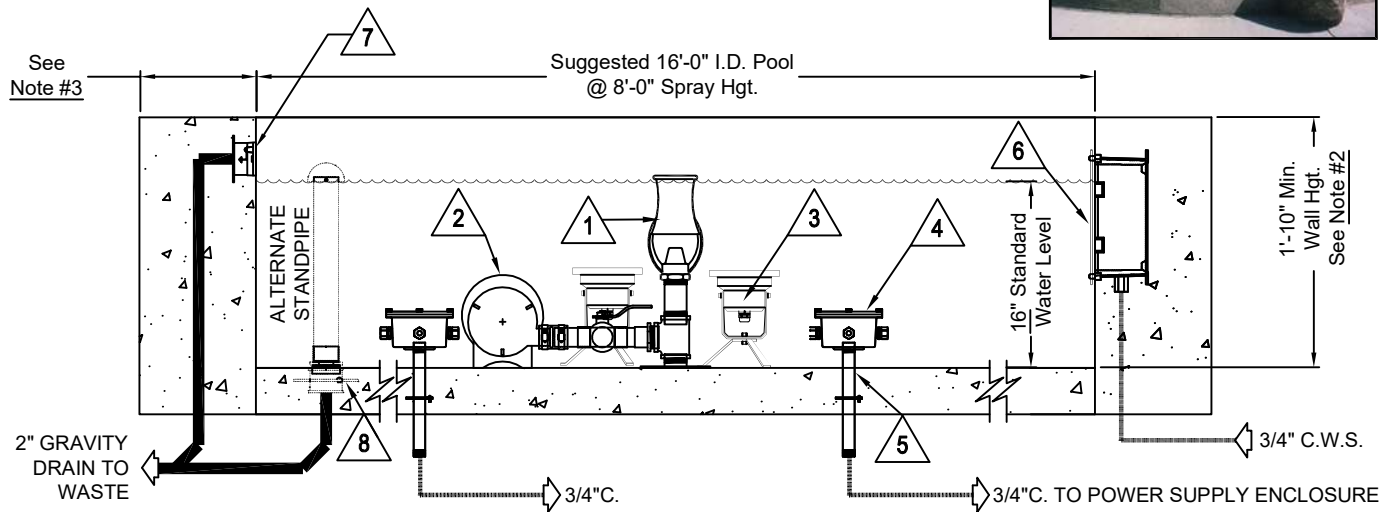


## RCK-150-B, CASCADE NOZZLE KIT W/ WHITE LED LIGHTS



### OPERATING DATA:

NOISE: \_\_\_\_\_ Moderate to Heavy  
 VISIBILITY: \_\_\_\_\_ Excellent  
 SPLASH/MIST: \_\_\_\_\_ Moderate to Heavy  
 WIND STABILITY: \_\_\_\_\_ Poor  
 AERATION QUALITY: \_\_\_\_\_ Good



**FOUNTAIN SECTION**

### TECHNICAL DATA

1			2	3	4	5	6	7	8	
NOZZLE SIZE/TYPE	NOMINAL SPRAY HEIGHT	NOMINAL SPRAY DIAMETER	SUB.PUMP TYPE/QTY.	SUB.LIGHT TYPE/QTY.	SUB J-BOX TYPE/QTY.	WATERSTOP TYPE/QTY.	WATER MAKE-UP TYPE/QTY.	SIDEWALL OVERFLOW TYPE/QTY.	FLOOR DRAIN TYPE/QTY.	ELECTRICAL CONTROLS
RCN-150 1 1/2" CASCADE	8'-0"	32"	RHSP-050 (1)	RFL-FS- LED-W (2)	RJB-1-075-C (1) RJB-2-075-C (1)	RWS-075-L (2)	RNB-075-WN (1)	ROVS-200-W (1)	RFD-200 (1)	RPCP/RLCP

**SPECIFICATION DATA:** Cascade Nozzle Fountain Kit; Machined bronze nozzle, bronze U.L. listed submersible pump, ETL listed submersible White LED lights, bronze submersible junction box, timeclock/load center with LED power supplies, brass conduit slab penetration fitting, mechanical water makeup unit, overflow drain, floor drain, brass/copper nozzle riser assembly with support base, hose and S.S. clamp connection and regulating and bypass valves. 120 volt, single phase power required with 20 Amp G.F.C.I. breaker for pump circuit, and 15 Amp G.F.C.I. breaker for lighting circuit, By Installer.

**DESIGN/APPLICATION DATA:** Roman Fountains RCK-150-B, Cascade nozzle fountain kit provides a coordinated selection of components, pre-engineered and tested to produce a highly aerated conical column of water. Cascade nozzle kits offer ease of installation and low installed equipment cost. Submersible White LED lighting is included for nighttime viewing.

- NOTES:**
1. Fountain Kit is Pre-Engineered for 16" operating water depth.
  2. Minimum poured wall height; any capping thickness is added to this dimension.
  3. 10" Minimum wall thickness required for sidewall type overflow fitting; 8", for standpipe type overflow fitting.
  4. Leave ample cord length; Do not cut short.
  5. Remove valve handles once adjusted.
  6. Cascade nozzles generate wave turbulence in small confined pools and may require a dampening device; consult factory for information on this accessory item.
  7. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

DRAWING NO.  
**2.107**