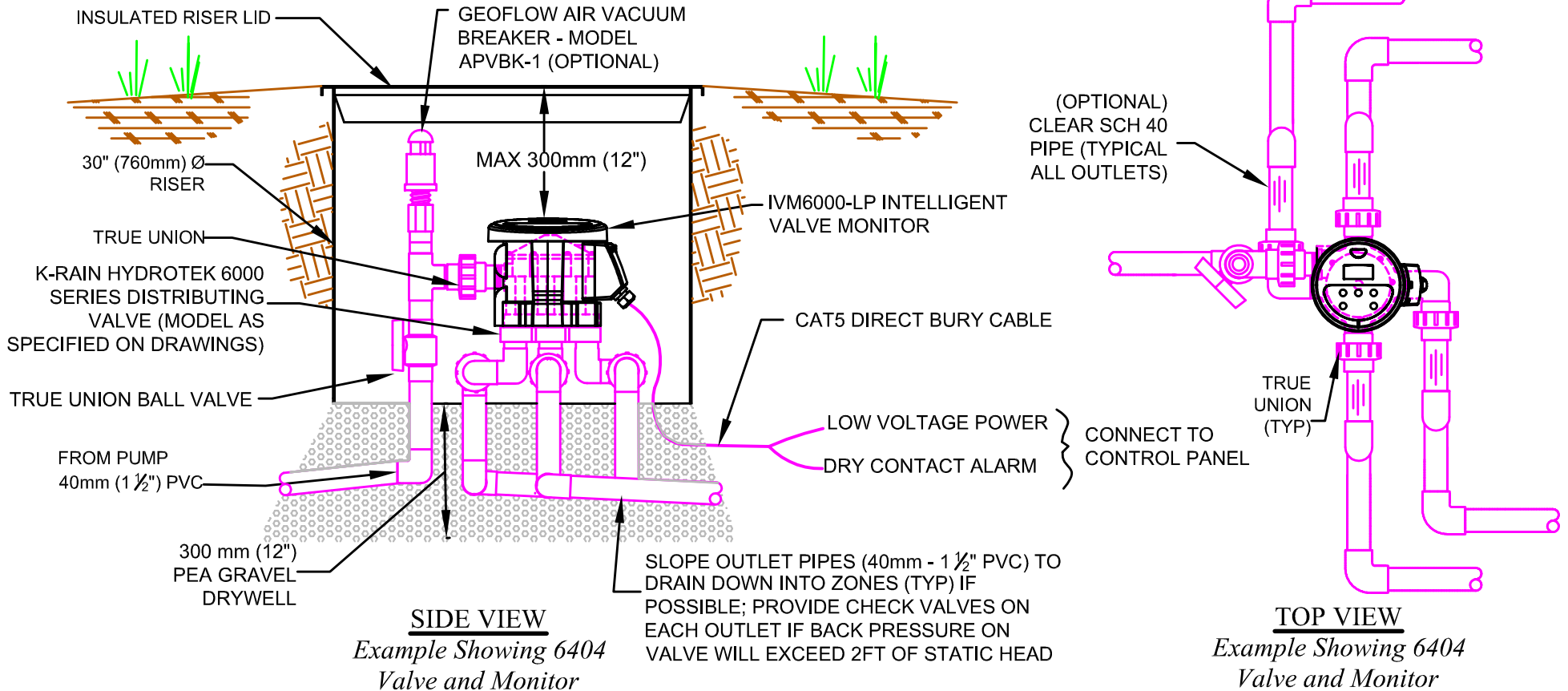


NOTES:

1. BRING PIPING FOR ANY FUTURE ZONES UP INTO RISER AND CAP OFF IF NOT OPERATIONAL UNDER THIS PROJECT PHASE.
2. VALVE SHALL BE LOCATED AT A HIGH POINT IN THE PRESSURE SYSTEM.
3. ANY UNUSED OUTLETS SHALL BE LEFT OPEN TO DRAIN MINOR LEAKAGE FLOWS INTO GRAVEL DRY WELL BELOW VALVE.
4. IVM6000 VALVE MONITOR COMES WITH 10 FT (3 METERS) OF CAT5 DIRECT BURY CABLE, 4 TWISTED PAIRS, STANDARD.
5. FERRONMAGNETIC MATERIALS (SUCH AS CAST IRON PIPE OR FITTINGS, SCREWS, NAILS, REBAR OR OTHER METAL ITEMS) SHOULD NOT BE PLACED IN CLOSE PROXIMITY TO THE VALVE AS THESE COULD CAUSE INCORRECT OPERATION OF THE MONITOR.
6. ENSURE ORIGINAL VALVE RUBBER DISK & STEM ASSEMBLY (RDSA) WITH WHITE STEM HAS BEEN REPLACED WITH IVM-RDSA (DARK BLUE STEM) SUPPLIED WITH MONITOR.



NOTE: This detail is for general information purposes only and for the benefit of third parties who assume all risk associated with its use. ETC will accept no liability for damages resulting from the use of this detail in design. Engineers and designers shall do their own investigations and calculations to satisfy themselves regarding adequacy to prevent siphoning problems with distributing valves. In areas where freezing conditions may occur, refer to "Winterized Hydrotek Valve and Riser Detail" (Dwg # D6-001).



DYNAMIC
MONITORS.COM
 FOR RELIABLE DESIGNS AND PEACE OF MIND

1-888-747-7645 Toll Free

PROJECT:		INTERNAL		JOB NO		NA	
TITLE							
HYDROTEK VALVE AND MONITOR DETAIL							
SCALE	FILE	CHK	DRAWN BY	DATE			
NTS	D6-003	KAG	SCR	January 23, 2015			