

LEGEND

- 1 HUNTER ST-1600-HS-B HIGH-SPEED POP-UP ROTOR WITH ADJUSTABLE ARC (40°–360°) AND 2" BSP INLET
- HUNTER ST-243636-B COMPOSITE VAULT AND FOUR-PIECE POLYMER-CONCRETE COVER SET WITH CAST-IN OPENINGS TO SUPPORT ROTOR LATERAL THRUST PLUS CAST-IN OPENING WITH CIRCULAR COVERS FOR QUICK COUPLER AND ON-OFF-AUTO ACCESS
- HUNTER ST-BKT-1600 ROTOR HANGER AND ELEVATION ADJUSTMENT BRACKET
- 4 HUNTER ST-BVF30-K ISOLATION VALVE AND FITTING KIT WITH GROOVED CONNECTIONS AND 500 PSI [35 BAR; 3,500 KPA] RATED COUPLINGS SUFFICIENT TO CONNECT ROTOR AND CONTROL VALVE TO MANIFOLD INLET
- 5 HUNTER ST-V30-KV ULTRA LOW LOSS 3" [80 MM] VALVE KIT WITH GROOVED FITTING CONNECTIONS
- 6 HUNTER ST-H30-K 3" [80 MM] STAINLESS STEEL FLEXIBLE INLET PIPE
- 7 HUNTER ST-SPT-K ADJUSTABLE MANIFOLD SUPPORT BLOCK ADJUSTED TO SUPPORT MANIFOLD WEIGHT (2)
- 8 HUNTER ST-IBS-1600 RUBBER COVER WITH SYNTHETIC NON-INFILL TURF: TRIM COVER AND SECURE SYNTHETIC TURF WITH HUNTER APPROVED ADHESIVE (ST-ADH-K)
- 9 HUNTER ST-BKT-QCV HANGER BRACKET FOR QUICK COUPLER
- HUNTER HQ-5-RC QUICK COUPLING VALVE SET DIRECTLY BELOW CIRCULAR QUICK-ACCESS PORT
- (11) SYNTHETIC TURF ATTACHED TO VAULT RIM AND COVER SET
- 12) TOP OF VAULT TO MATCH FINISHED GRADE ELEVATION
- NAILER BOARD AND SYNTHETIC TURF ALONG ALL SIDES OF VAULT AS PER PLAN AND SPECIFICATIONS: SECURE NAILER BOARD WITH HUNTER APPROVED ADHESIVE (ST-ADH-K)
- (14) 18"-24" [50 CM] COILED WIRE TO CONTROLLER OR DECODER WITH WATERPROOF CONNECTORS
- 1" [25 MM] MINIMUM SCHEDULE 80 QUICK COUPLER SUPPLY PIPING AND FITTINGS OR AS PER SPECIFICATION
- (16) COLOR-CODED CONTROL TUBING FROM ST-V30-KV VALVE TO SELECTOR SWITCH MOUNTED ON VAULT SIDE WALL
- 17) BRASS MANUAL BALL VALVE PROVIDED WITH ST-VBF30-K
- 18) 16" X 16" X 2" [40 CM X 40 CM X 5 CM] SUPPORT PAD OR CONCRETE STEPPING STONE AS PER SPECIFICATION (2)
- REMOTE ON-OFF-AUTO SELECTOR AND SOLENOID MANIFOLD ASSEMBLY MOUNTED ON VAULT SIDEWALL
- (20) ISOLATION BUTTERFLY VALVE WITH GROOVED CONNECTIONS PROVIDED WITH ST-VBF30-K
- (21) 6" DEPTH WASHED GRAVEL WITH LANDSCAPE FILTER FABRIC

NOTES

PROVIDE VAULT DRAINAGE VIA ACCESS TO FIELD DRAINAGE SYSTEM

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SYNTHETIC TURF KIT (ST-1600-KIT) ADJACENT TO NON-INFILL TURF

ST-1600-KIT-02 | www.hunterindustries.com | Hunter