



SHALLOW CHAMBER LID NOTES:

1. DOOR TO BE MANUFACTURED BY 'THE BILCO COMPANY' OR 'METALUX' OR APPROVED EQUIVALENT - PROVIDE SHOP DRAWINGS FOR APPROVAL.
2. ALUMINUM HINGED DOOR WITH 6mm ALUMINUM DIAMOND OR CHECKER PATTERN, SPRING LOADED FOR EASY OPENING.
3. RECESSED LOCKING MECHANISM ABLE TO ACCEPT CITY MASTER U-LOCK.
4. OPENING 180 DEGREE SO DOORS LAY FLAT ON GRADE - FOR ACCESS TO VALVES FROM THE TOP.
5. ALL COMPONENTS SHALL BE TYPE 316 STAINLESS STEEL, STRUCTURALLY STRONG, DURABLE, AND HIGHLY CORROSIVE RESISTANT.
6. LID SHALL HAVE A PAINTED FINISH. PAINTED FINISH SHALL BE A POLYESTER SMOOTH GLOSSY HEAT-CURED POWDER COAT THAT IS UV AND CHEMICAL AND HEAT RESISTANT, AND SUITABLE FOR PUBLIC SPACES.
7. EXPOSED AND ACCESSIBLE HARDWARE SHALL BE TAMPER RESISTANT, REQUIRING A SPECIAL TOOL FOR REMOVAL TO DETER VANDALISM AND THEFT.
8. SAFETY & CRAFTSMANSHIP : ALL EDGES SHALL BE MACHINED TO A ROUNDED EDGE. ALL WELDS SHALL BE BUFFED SMOOTH, OR POLISHED TO A NON-VISIBLE FINISH.
9. CONTRACTOR SHALL CONFIRM SIZE OF CONCRETE CHAMBER AND SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO MANUFACTURING LID.
10. DOORS SHOULD OPEN AWAY FROM VIEW OF SPLASH PAD.

	PARKS, FORESTRY & RECREATION STANDARD DRAWING	REV 0	MAR 2021
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