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	NON-FREEZE POST HYDRANT																				
DRAWING NUMBER s5963	SIZE A	SCALE: NONE	DATE: 12/16/10	APPROVED BY: CL	CHECKED BY: CL	DRAWN BY: JJ	WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA			DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE											
							COMPRESSION-TYPE POST HYDRANTS WITH 1 1/2" (38) CONNECTIONS ☐ Fig. 5963...1 1/2"(38) } Inlet and Hose Connection STANDARD FEATURES Fig. 5963 delivers year-round service outside or in unheated buildings. To provide freeze resistant functionality, the control valve is located below the frost line. Turning the handle raises or lowers the internal supply-line assembly, controlling the valve. Hydrant must be operated fully "on". Constructed of heavy brass, premium-quality gray iron and steel, the Fig. 5963 is designed for trouble-free reliability and easy maintenance. SUGGESTED SPECIFICATIONS Hydrant shall be Jay R. Smith Fig. 5963. Unit shall be capable of year-round use in freezing weather. Unit shall extend below grade level so that centerline of supply inlet is positioned at or below frost line. Water shall be gravity-evacuated from inner supply column when valve is shut off. Valve shall be wheel-handle operated. Handle shall be fabricated of one-piece iron casting finished with a heavy grade of oil-based green enamel. Stock, top and base shall be fabricated of heavy, one-piece iron castings finished with a heavy grade of oil-based green enamel. Inner supply assembly shall incorporate solid-brass castings. All solid-brass castings shall conform to ASTM standards B61 and B62. Lead-free castings are used in all waterways. Outer casing shall be black iron pipe, finished with a heavy grade of oil-based green enamel. Nozzle shall be solid brass casting, threaded for 1 1/2"(38) NPTF hose connection. NOTES: 1. FOR IRRIGATION PURPOSES ONLY. 2. Dimensions shown in Parentheses are in millimeters. DEPTH OF BURY (additional costs may be incurred) <table style="width: 100%;"> <tr> <td>☐ 2 feet (610)</td> <td>☐ 5 feet (1525)</td> </tr> <tr> <td>☐ 3 feet (915)</td> <td>☐ 6 feet (1830)</td> </tr> <tr> <td>☐ 4 feet (1220)</td> <td>☐ Other _____</td> </tr> </table> VARIATIONS (additional costs may be incurred) <table style="width: 100%;"> <tr> <td>☐ -BFH</td> <td>Double ball check valve and vacuum breaker *</td> </tr> <tr> <td>☐ -VB</td> <td>Vacuum breaker</td> </tr> <tr> <td>☐</td> <td>Removable lever handle</td> </tr> <tr> <td>☐</td> <td>2" (50) Hose outlet</td> </tr> <tr> <td>☐</td> <td>2" (50) Inlet</td> </tr> </table>						☐ 2 feet (610)	☐ 5 feet (1525)	☐ 3 feet (915)	☐ 6 feet (1830)	☐ 4 feet (1220)	☐ Other _____	☐ -BFH	Double ball check valve and vacuum breaker *	☐ -VB
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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



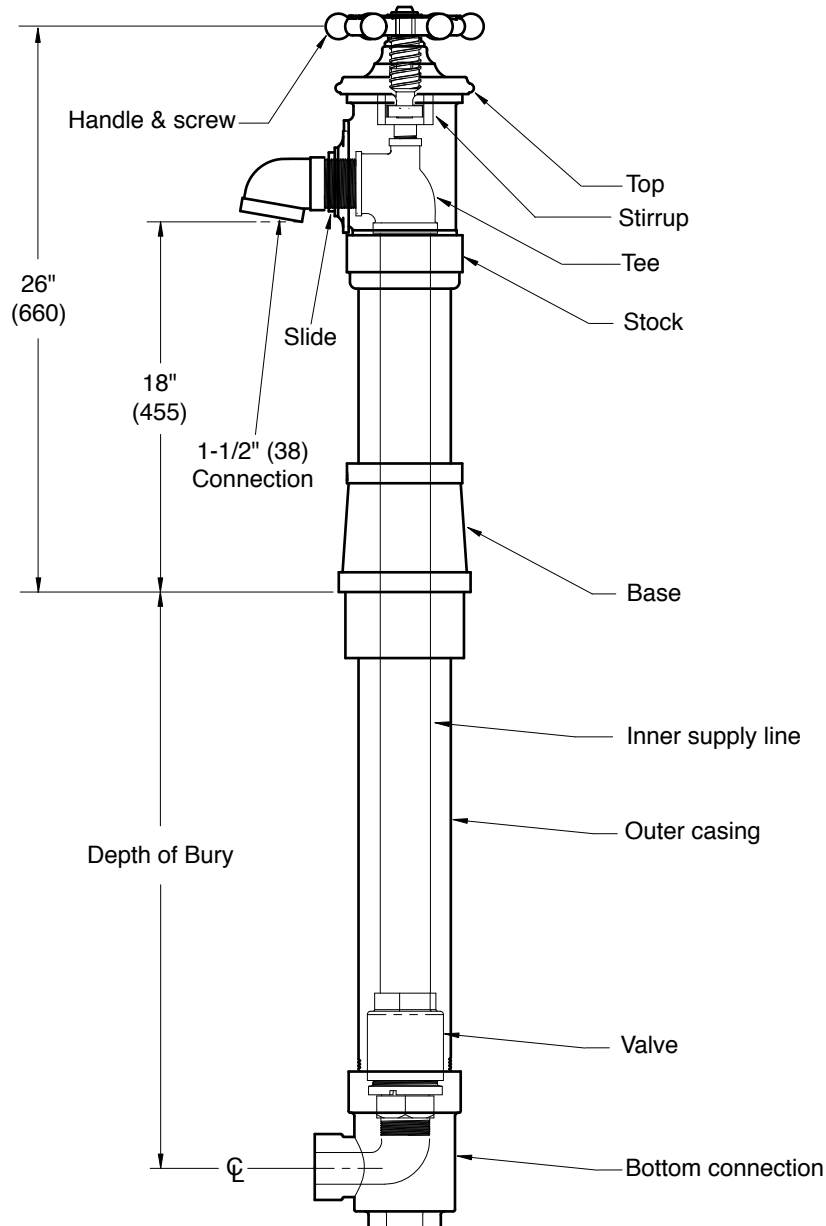
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LOCATION

NON-FREEZE POST HYDRANT

COMPRESSION-TYPE POST HYDRANTS WITH 1 1/2" (38) CONNECTIONS



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5963BS

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WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 5963BS



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