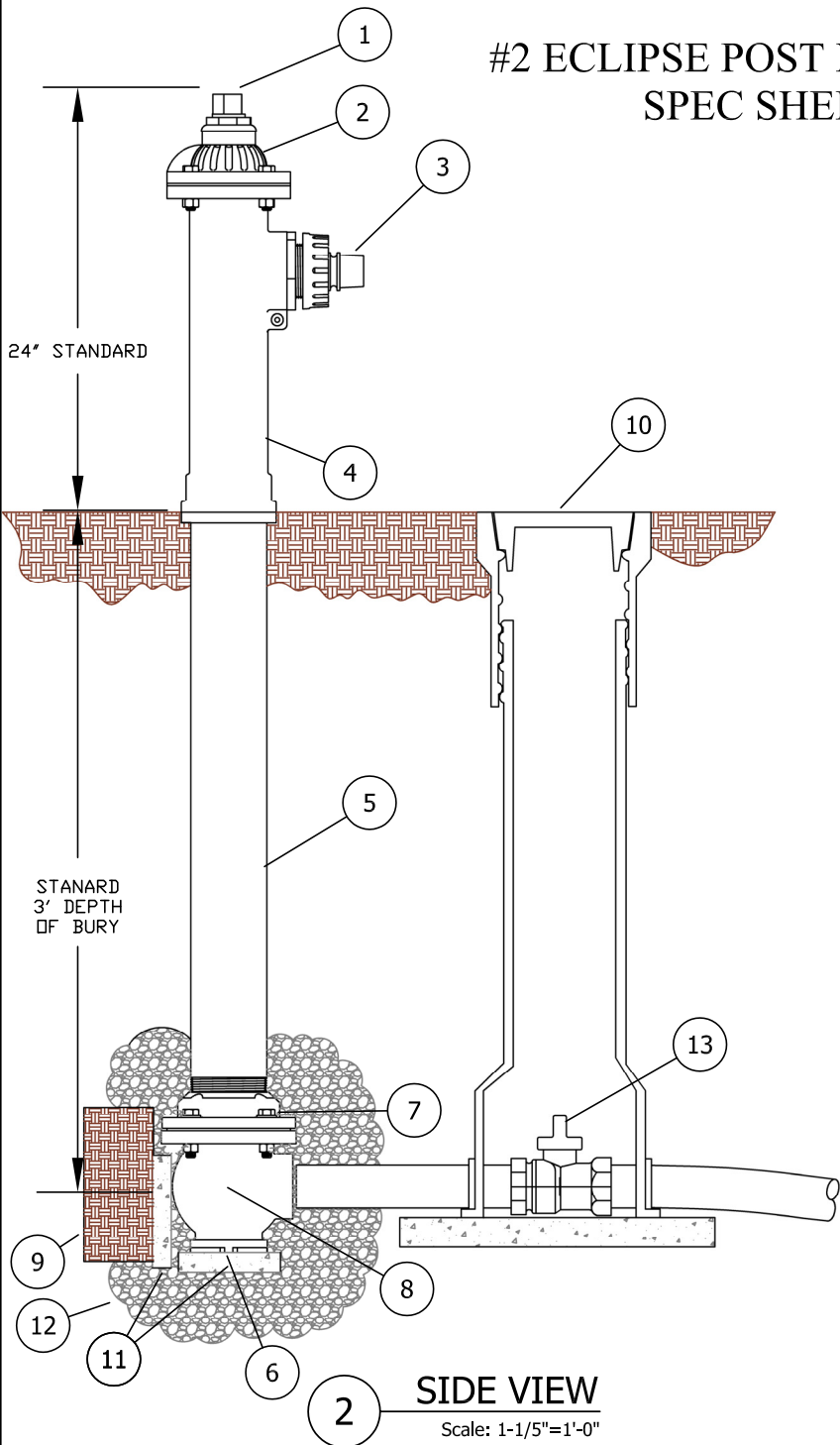


#2 ECLIPSE POST HYDRANT SPEC SHEET



2 SIDE VIEW

Scale: 1-1/5"=1'-0"

#2 ECLIPSE POST HYDRANT SHALL BE SELF-DRAINING, NON-FREEZING, COMPRESSION TYPE WITH 2-3/16" MAIN VALVE OPENING. INLET CONNECTION SHALL BE (2" FIP, 2-1/2" FIP, 3" FIP, 2" MJ, 3" MJ OR 4" MJ). OUTLET SHALL BE (1-1/4", 1-1/2", 2" OR 2-1/2" IP OR NST). STANDARD DEPTH OF BURY IS 3'.

ALL WATER FLOW SHALL PASS THRU A 3-1/2" FBE COATED STEEL PIPE AND CAST IRON TOP STOCK WATERWAY.

ALL WORKING PARTS SHALL BE SERVICEABLE FROM ABOVE GROUND WITH NO DIGGING OR REPLACEMENT NEEDED.

HYDRANT SHALL BE SET IN 4 CUBIC FEET OF CRUSHED STONE TO ALLOW FOR PROPER DRAINAGE OF HYDRANT. RECOMMENDATION OF THE AWWA SHOULD BE FOLLOWED WHEN INSTALLING THE HYDRANT.

THE #2 ECLIPSE POST HYDRANT AS MANUFACTURED BY THE KUPFERLE FOUNDRY, ST. LOUIS MO. 63102 OR APPROVED EQUAL.

NOTES:

THE #2 HYDRANT

INLET SHALL BE: _____

OUTLET SHALL BE: _____

#2 ECLIPSE POST HYDRANT TO BE INSTALLED AT THE FOLLOWING LOCATIONS:

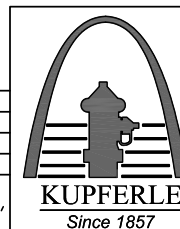
ITEM	ITEM / DESCRIPTION	NOTES
1	OPERATING SCREW	
2	TOP CAP	
3	SIDE CAP	
4	TOP STOCK	
5	3-1/2" FBE COATED STEEL PIPE	
6	DRAIN HOLE	
7	COUPLING	
8	INLET VALVE BODY	
9	UNDISTURBED EARTH	BY OTHERS
10	VALVE BOX	BY OTHERS
11	THRUST BLOCKS	BY OTHERS
12	CRUSHED ROCK	BY OTHERS
13	HYDRANT SHUT-OFF VALVE	BY OTHERS

DD/MM/YY	ISSUED FOR REFERENCE
DATE	STATUS / REVISION

#2 ECLIPSE POST HYDRANT

	INITIALS	DATE
DRAWN	SMS	05/11/17
APPROVED	DCL	05/11/17
MODIFIED	SMS	06/26/18

SCALE
1-1/5"=1'



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