

ITEM	MATERIAL
①	TRAFFIC RATED CAST IRON LID (SIGMA VB 4884, OR APPROVED EQUAL), CAST WITH THE WORD "WATER", AND PAINTED PER PAINT SCHEDULE.
②	PARKWAY GRADE FOR A.C. OR P.C.C. PAVED SURFACE.*
③	ADJUSTABLE GALVANIZED SLIP VALVE CAN
④	RISER DIMENSION SHALL BE 8" DIAMETER FOR UP TO 12" GATE VALVE AND 10" DIAMETER FOR OVER 12" GATE VALVE. MATERIALS SHALL BE C-900 CL 200, SDR 35 PVC, OR SCHEDULE 80 PVC.
⑤	2" x 4" x 12" REDWOOD BLOCK.**
⑥	GATE VALVE PER MBWS-708A (ST-28)
⑦	PROVIDE FELT EXPANSION JOINT BETWEEN TRAFFIC LID EDGE AND P.C.C. PAVEMENT

PAINT SCHEDULE


CONDITION	COLOR
MAIN LINE VALVE CAPS	SAIL BLUE (RUST - OLEUM #7724)
FLUSHOUT , AIR RELIEF DETECTOR, CHECK, AND LARGE METER VALVE CAPS	
NORMALLY CLOSED VALVE CAPS	RED (RUST - OLEUM #964)
ZONE VALVE CAPS	YELLOW (RUST - OLEUM #944)
FIRE HYDRANT VALVE CAPS	
URBAN TREATED RUNOFF	PURPLE (RUST - OLEUM #)

PERMANENT PAINT No. PENDING

* WHEN VALVE BOX IS TO BE PLACED IN A NON-PAVED AREA, CONTRACTOR SHALL CONSTRUCT A 2' x 2' x 4" A.C. PAD AROUND THE VALVE CAN.
 ** RISER OR BLOCKS SHALL NOT BEAR ON VALVE

NOT TO SCALE



DATE REVISED	CITY OF MANHATTAN BEACH DEPARTMENT OF PUBLIC WORKS	
04-02-2020		
	ADJUSTABLE VALVE BOX WITH CAP IN AC AND PCC PAVEMENTS	
	APPROVED BY  PREM KUMAR, CITY ENGINEER	STANDARD PLAN NUMBER MBWS-710A-0 SHEET 1 OF 1
	12/02/2021 DATE	