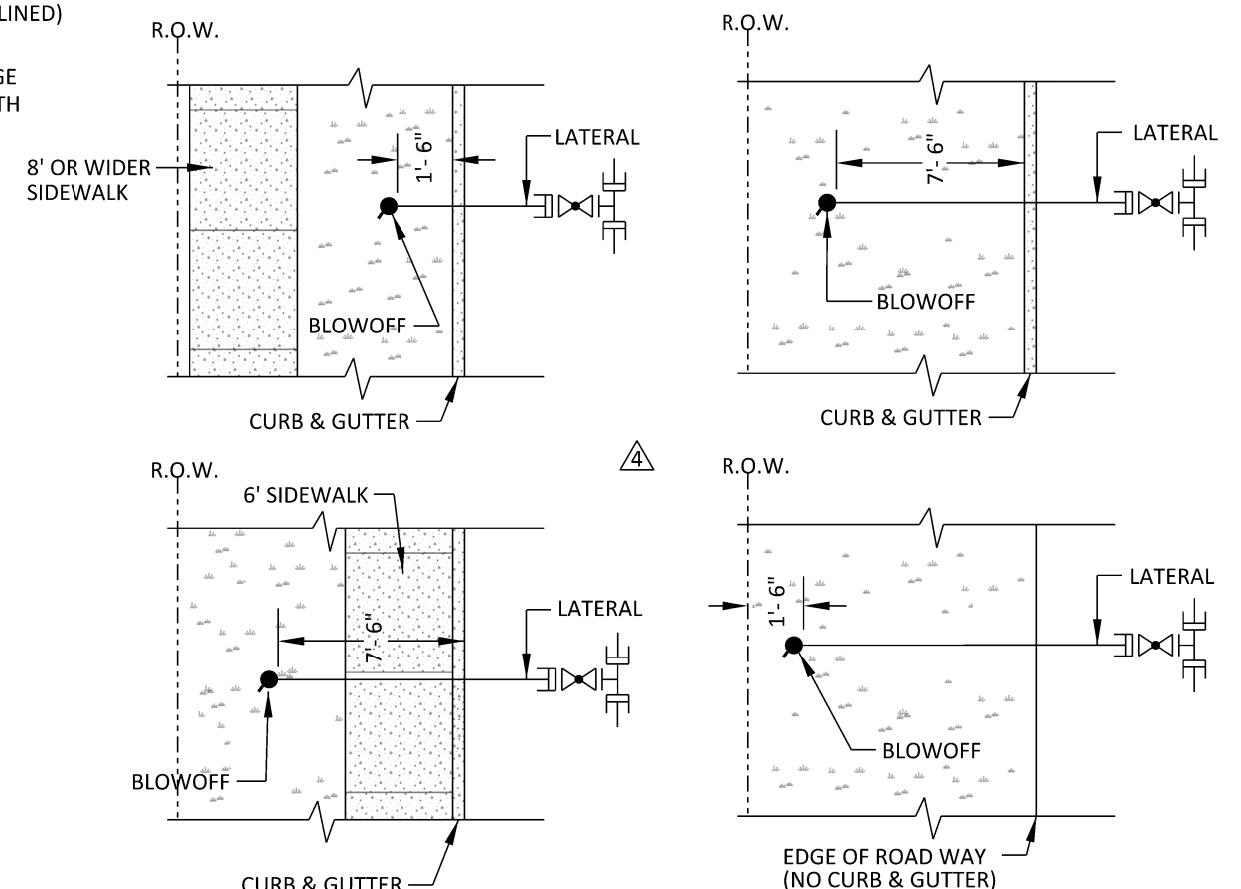


- NOTES:** ³
- ² 1. BLOW-OFF TO BE PAINTED APPROVED YELLOW.
 - ² 2. USE THRUST BLOCKS PER B-407 FOR ACP. USE RESTRAINED JOINTS PER B-663 FOR PVC AND DUCTILE IRON. CONCRETE FOR THRUST BLOCKS AND SUPPORTS TO BE CLASS "C" (2000 PSI CONCRETE).
 - ² 3. ALTERNATE MATERIALS MAY BE USED WHEN SPECIFIED.
 - ² 4. BLOW-OFF LOCATIONS:
 - A. BLOW-OFF SHALL BE PLACED
 1. 1'-6" BEHIND CURB FACE WHEN THE WIDTH OF SIDEWALK IS 8' OR WIDER.
 2. 7'-6" BEHIND CURB FACE WHEN THE WIDTH OF SIDEWALK IS 6' WIDE.
 3. 7'-6" BEHIND CURB FACE WHEN THERE IS NO SIDEWALK.
 4. 1'-6" WITHIN ROAD RIGHT-OF-WAY WHEN NO CURBS OR SIDEWALKS ARE PROPOSED.
 - B. BLOW-OFF TO BE 1' BACK FROM INTERSECTION OF SIDEWALK WITH CORNER APRON.
 - C. AT OTHER THAN STREET INTERSECTIONS BLOW-OFF TO BE ON LOT LINES.
 5. LENGTH OF BREAK-OFF RISER TO BE DETERMINED BY THE DIFFERENCE IN ELEVATION BETWEEN THE CENTER GRADE OF THE PIPELINE OUTLET AND THE TOP OF THE CURB, LESS THE LENGTH FOR THE BURY. FOR PLACEMENT UNDER NOTE 4B ABOVE, ADD 2" TO ALLOW FOR SIDEWALK SLOPE.
 6. FIELD COATING FOR EXPOSED PIPE SHALL BE PER EMWD SPECIFICATIONS AND APPROVED MATERIALS.
 - ² 7. A MINIMUM 3 FT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF THE BLOW-OFF.



BLOW OFF INSTALLATION DETAIL

(SEE NOTE 4)
NOT TO SCALE

RIVERSIDE COUNTY WHARFHEAD FIRE HYDRANT

REVISIONS					APPROVALS		
NO.	DATE	INITIAL	DESCRIPTION	APP'D	DATE	INITIAL	DATE
⁴	4/23/21	GS	UPDATED TITLE BLOCK, LOGO, FONT, NOTE 1, ADDED F X H ADAPTER, PLACEMENT DETAIL, BREAKOFF AND REMOVED ACP	AGG	4/23/21		
³	3/6/03	CM	CHANGED TITLE TO BLOW-OFF	VJB	10/15/03		
²	4/12/00	GR	REV NOTES 1-4,8, ADD CONC SUPPORT RING	VJB	5/19/00	PR	5/18/93
¹	2/10/93		REDRAWN W/CADD ON MYLAR	VJB	5/19/93		

REFERENCES: SUPERCEDES B-350	SCALE: NONE
FILE I.D.: \kauai\eng\std dwgs\B-357.dgn	DRAWN BY:

DESIGN		
CONSTRUCTION		
INSPECTION		
OPERATIONS	PR	5/18/93
SUBMITTED	VJB	5/19/93

RECOMMENDED	Joseph D. Van Sickle	6/1/93
	DIRECTOR OF ENGINEERING	DATE

EASTERN MUNICIPAL WATER DISTRICT
STANDARD DRAWING

6" x 1-2 1/2" BLOW-OFF INSTALLATION ³
PVC, DI PIPE ⁴

APPROVED G. Hovite Ruyge 7/2/93
CHIEF ENGINEER DATE

B-357 ⁴