



PLAN VIEW

NTS

* MINIMUM ACCESS PAD DIMENSIONS 7'-0" X 7'-0"



SETBACK TABLE

CURB W/ ADJACENT SIDEWALK \leq 9'	7' BEHIND FFC
CURB W/ ADJACENT SIDEWALK $>$ 9'	3' BEHIND FFC
CURB W/ OFFSET SIDEWALK \leq 3'	7' BEHIND FFC
CURB W/ OFFSET SIDEWALK $>$ 3'	3' BEHIND FFC
CURB W/ NO SIDEWALK	7' BEHIND FFC
NO CURB \leq 40 MPH	8' BEHIND EDGE OF PAVEMENT
NO CURB $>$ 40 MPH	12' BEHIND EDGE OF PAVEMENT

NOTES:

1. THE CONCRETE ACCESS PAD AS SHOWN MUST BE INSTALLED A MINIMUM 3'-0" CLEAR ON ALL SIDES PER DRAWING C-5.2.2 WITH EVERY NEW FIRE HYDRANT.
2. PROVIDE PCC RETAINING CURB WHERE EXISTING OR PROPOSED GRADE DIFFERENCE, FENCE, WALL OR OTHER ABOVE GROUND OBSTRUCTIONS EXIST. SEE DWG C-5.3.10.
3. PROVIDE 3'-0" CLEAR SPACE FROM FIRE HYDRANT AT SIDES AND REAR. PROVIDE 7'-6" CLEAR SPACE TO EACH SIDE FROM THE FRONT FACE OF FIRE HYDRANT EXCEPTING BOLLARDS. BOLLARDS SHALL BE PLACED AT 3'-0" CLEAR FROM FIRE HYDRANT WHEN REQUIRED.
4. CONSTRUCT KEYSTONE RETAINING WALL IF NECESSARY TO MEET 3:1 SLOPE REQUIREMENT. RETAINING WALLS OVER 3 FEET MUST BE DESIGNED BY A CIVIL ENGINEER AND HAVE A HANDRAIL IF FALLING HAZARDS EXIST. PROVIDE 48 INCHES CLEAR PASSING SPACE WHEN INSTALLING FIRE HYDRANT IN PEDESTRIAN ACCESS ROUTE.

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION
1	TABLE, PAD	3/22	FIRE HYDRANT SETBACK AND ACCESS PAD	CARSON CITY
	SIZE			DRAWING NO. C-3.1.7.1
2	REM SSPWC	10/25		DATE
APPROVED BY: <u>DA</u>				OCT 2025