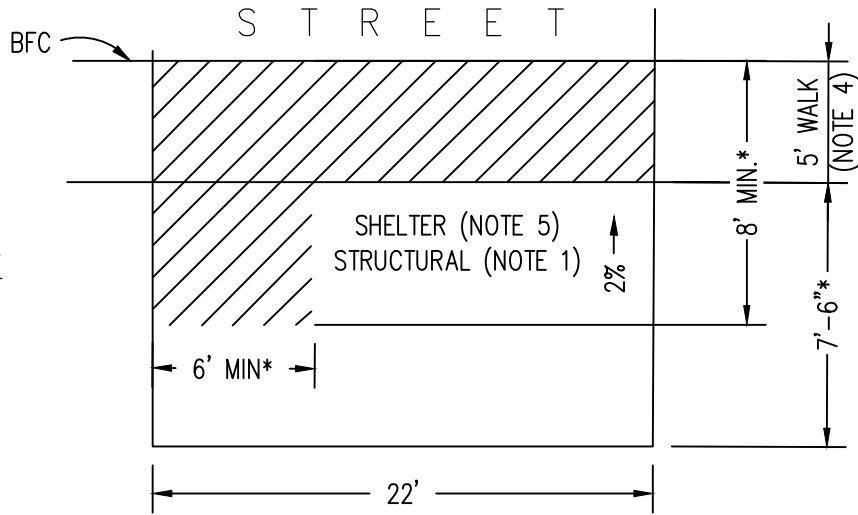

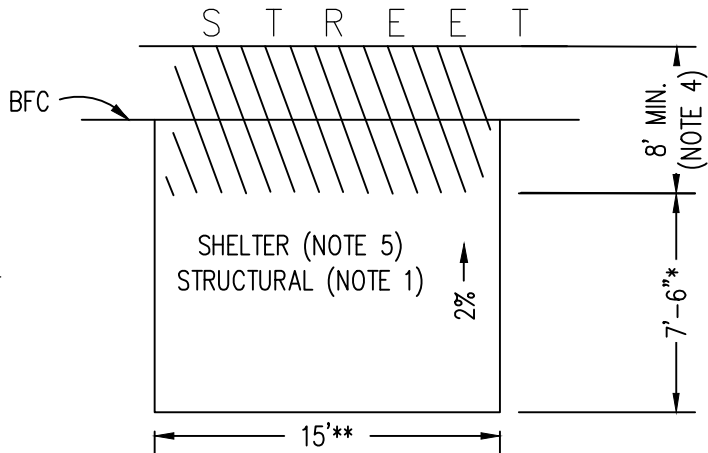


OPTION "A"
N.T.S.



 = NO OBSTACLES WITHIN AREA (MINIMUM ADA CLEAR ZONE: 5'x8')


OPTION "B"
N.T.S.



- * = REDUCE 1' IF BOLLARDS/CURB/RETAINING WALLS ARE NOT REQUIRED BY RTC @ REAR OF PAD.
- ** = REDUCE 1' IF CURB/RETAINING WALL IS NOT REQUIRED BY RTC @ ONE SIDE OF PAD.
REDUCE 2' IF CURBS/RETAINING WALLS ARE NOT REQUIRED BY RTC @ BOTH SIDES OF PAD.

NOTES:

1. 4" PORTLAND CEMENT CONCRETE (PCC) ON 4" TYPE 2 CLASS B BASE OF 6" PCC ON COMPACTED NATIVE SUBGRADE. PORTLAND CEMENT CONCRETE (PCC) SHALL BE A MINIMUM 4000 PSI COMPRESSIVE STRENGTH @ 28 DAYS WITH MINIMUM 6.25 SACKS OF TYPE II CEMENT (588 LBS) PER CUBIC YARD OF CONCRETE, A MAXIMUM WATER/CEMENT RATIO OF 0.45, 4.5-7.5% AIR ENTRAINMENT, AND SLUMP SHALL RANGE FROM A MINIMUM OF 1" TO A MAXIMUM OF 4". REINFORCING SHALL CONSIST OF COLLATED FIBRILLATED POLYPROPYLENE FIBERS AS MANUFACTURED BY FIBERMESH, OR APPROVED EQUAL. ALL MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC), SECTION 202.
2. PREPARE SUBGRADE IN ACCORDANCE WITH THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC).
3. WEATHERPROOFING SILANE SEALER, HAVING A 40% SOLIDS CONCENTRATION, SUCH AS EUCCO-GUARD S-40, ENVIROSEAL 40, OR OTHER EQUIVALENT SILANE SEALER APPROVED BY THE RTC SHALL BE APPLIED TO CONCRETE SURFACE PER MANUFACTURER SPECIFICATIONS.
4. IF NO SIDEWALK EXISTS BETWEEN CURB AND SHELTER SITE, EXTEND PCC PAD TO BACK FACE OF CURB (BFC).
5. EXACT LOCATION OF CONCRETE PAD AND ORIENTATION OF SHELTER TO BE DETERMINED BY RTC.
6. OPTION "A" & "B": CURB, RETAINING WALLS OR OTHER PROTECTION ACCEPTABLE TO RTC SHALL BE REQUIRED FOR SLOPES LOCATED WITHIN 2' OF PAD.

DATE	REVISIONS		STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION NUMBER: 100	
				BUS STOP SHELTER PAD	DRAWING NUMBER: W-113E
					DATE: 2/21/2022