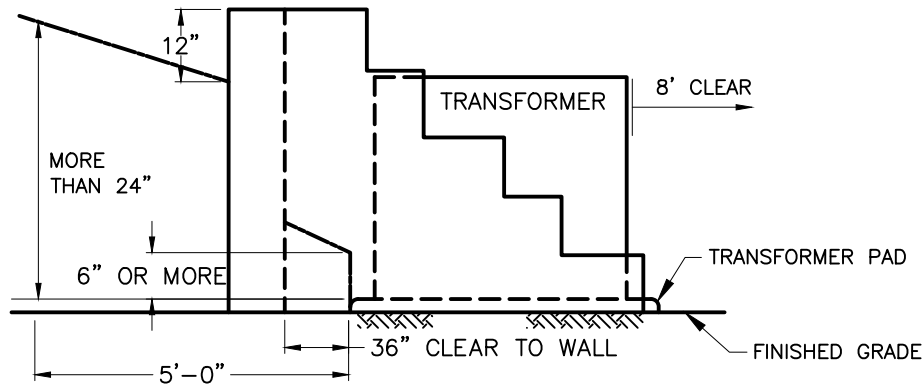


RETAINING WALL FOR PADMOUNT TRANSFORMER

FRONT VIEW


NOTES:

1. RETAINING WALLS ARE REQUIRED WHENEVER THE GRADE RISES MORE THAN 24" ABOVE THE TOP OF A TRANSFORMER PAD AT A DISTANCE OF 5' FROM THE EDGE OF THE PAD. RETAINING WALLS ARE ALSO REQUIRED WHENEVER THE GRADE RISES 6" ABOVE THE TOP OF A TRANSFORMER PAD AT ANY POINT ADJACENT TO THE PAD (SEE DRAWING BELOW). THE RETAINING WALL SHOULD EXTEND 12" ABOVE THE HIGHEST POINT IN THE GRADE AT THE OUTSIDE SURFACE OF THE WALL.
2. IN ALL CASES, THERE SHOULD BE A MINIMUM OF 8' CLEARANCE FROM THE DOOR SIDE OF ANY PADMOUNT TRANSFORMER. THE BACK WALL MUST CLEAR THE PAD BY A MINIMUM OF 36", AND THE SIDEWALLS MUST CLEAR THE PAD BY A MINIMUM OF 36". REDUCED CLEARANCE REQUESTS MAY BE CONSIDERED ON A CASE-BY-CASE BASIS FOR LOW-HEIGHT RESIDENTIAL RETAINING WALLS AROUND SINGLE PHASE PADMOUNT TRANSFORMERS. WRITTEN PRE-APPROVED FROM BWP IS REQUIRED FOR THESE REDUCED CLEARANCE REQUESTS.
3. THE RETAINING WALL SHALL CONFORM TO CITY OF BURBANK BUILDING CODE REQUIREMENTS.



RETAINING WALL FOR PADMOUNT TRANSFORMER

SIDE VIEW

						BURBANK WATER AND POWER – ELECTRIC SERVICES	
						PADMOUNT TRANSFORMER RETAINING WALL DETAIL	
A	STANDARDIZED FORMATTING	MEP	CJC	5/9/23			
	NEW DRAWING	WH	DDB	8/19/89			
No.	REVISIONS	BY	APPR'V'D	DATE			
					WATER AND POWER		Sheet 1 of 1