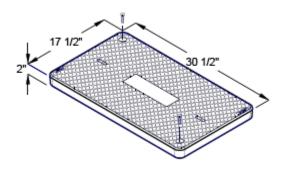
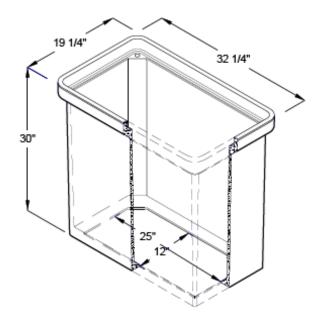
17" X 30" BOX VB0052M

17" X 30" BOX Use Until May 1 2021





CONSTRUCTION NOTES

- 1. BOXES ARE TIER 22 RATED USED IN: NON-TRAFFIC OR NON-DELIBERATE VEHICULAR TRAFFIC (PARKING LOTS SIDEWALK) AREAS. SEE TE0020U: "SPLICE BOX INSTALLATION" FOR REQUIREMENTS.
- 2. BOX TO BE PLACED ON 6" OF 3/4" CLEAN DRAIN ROCK.
- 3. ALL LIDS TO BE MARKED "ELECTRIC".
- 4. LID TO BE SECURED WITH PENTA HEAD COIL TYPE BOLTS.

MAXIMUM CONDUCTORS						
17" x 30" BOX	MAX RUNS	≤350 TX OR QX	≤ 4/0 TX OR QX			
1PHASE	6*	4	3			
3PHASE	4**	2	2			

NOTE: REFER TO CAB 09U VOLUME 5 FOR COMPLETE APPLICATION

* 6 maximum number of runs: 3 runs of 350 TX with 3 runs of any other conductor ranging from #2 to 4/0 TX:

OR: 4 runs of 350 TX with **no other** conductors. ** 4 maximum number of runs: 2 runs of 350 quad with 2 runs of any other conductor ranging from #2 to 4/0 quad.

Replacement Bolt: 24-0482

Replacement 12" Deep Top Section Old Concrete

Box: 24-0032

NVE	DESCRIPTION	APPROVED MANUFACTURERS		
STOCK#	DESCRIPTION	JENSEN	NEWBASIS	ARMORCAST
24-0030	POLYMER BOX AND LID	HPC1730-30B- HPC1730-L01	PCA173030-20019	A6001640HDAPCX30-NVE
24-1177	REPLACEMENT LID	HPC1730-L01	PCC1730P1-00042	A6001947HD

NV Energy		rav	VOLUME 17 – ENGINEERING & CONSTRUCTION STANDARD	VB0052M	
		gy	17" X 30" BOX POLYMER		
Drawn:	Eng:	Appr:	Date:		Revision: 2
RN	MB	DA	02/19		Page 1 of 1