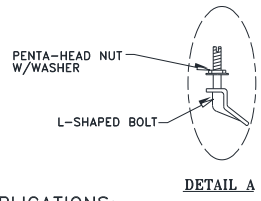
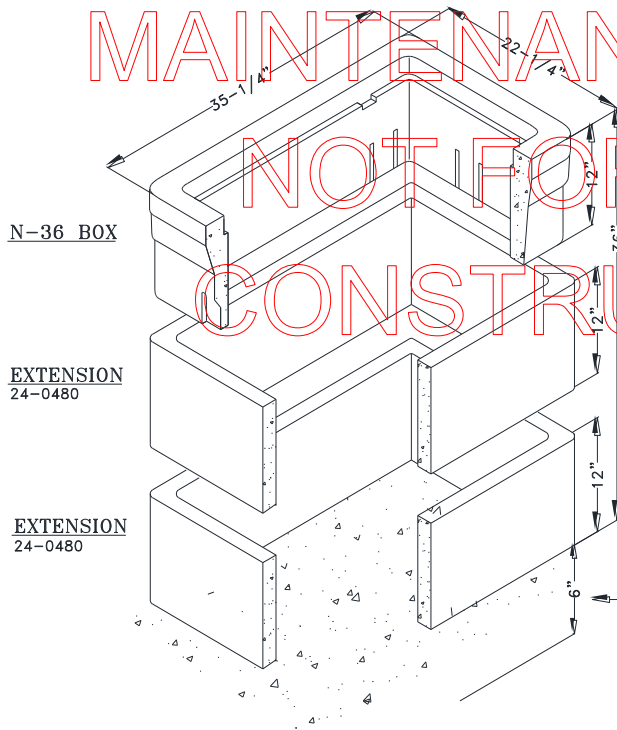
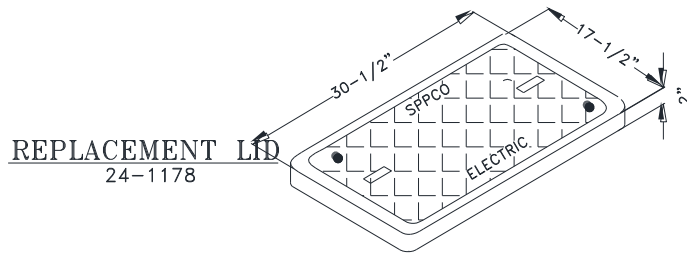


17" X 30" BOX CONCRETE H-10 TRAFFIC RATED ISOMETRIC DETAIL

CONSTRUCTION NOTES

- BOX TO BE USED IN H-10, NON AND INCIDENTAL TRAFFIC APPLICATIONS. 20K LID IS OCCASIONAL RESIDENTIAL DRIVEWAY TRAFFIC SEE TE0001U SECTION 3
- INSTALLATION:
BOX TO BE PLACED ON 6" OF 3/4" CLEAN DRAIN ROCK. SEE TE0020U PAGES 5-7.
- BOX REQUIRES 2 EXTENSIONS.
- ALL LIDS/COVERS TO BE MARKED "ELECTRIC".
- LID TO BE SECURED W/2 L- SHAPED BOLTS WITH PENTA HEAD NUTS. SEE DETAIL "A".



APPLICATIONS:
H-10/NON/INCIDENTAL TRAFFIC APPLICATIONS
6" 3/4" DRAIN ROCK

STK#	DESCRIPTION	WEIGHT (LBS)
24-0030	CONCRETE BOX NON TRAFFIC	175
24-0480	12" CONCRETE EXTENSION	153
24-1178	REPLACEMENT 20K LID OCCASIONAL RESIDENTIAL DRIVEWAY TRAFFIC	47
24-1177	LID	53

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

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

*The maximum number of runs is 6; 3 runs (max) of 350 TX with 3 runs of any other conductor ranging from 4/0 to #2 triplex.
 **The maximum number of runs is 4; 2 runs (max) of 350 quad with 2 runs of any other conductor ranging from 4/0 to #2 quad.

	VOLUME 17 – ENGINEERING & CONSTRUCTION STANDARD			VB0052M
	17" X 30" BOX H-10 TRAFFIC CONCRETE			
Drawn:	Eng:	Appr:	Date:	Revision: 5
RN	MB	DA	4/15	Page 1 of 1