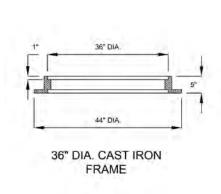
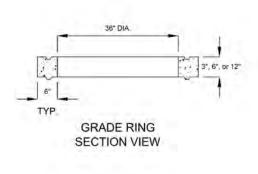
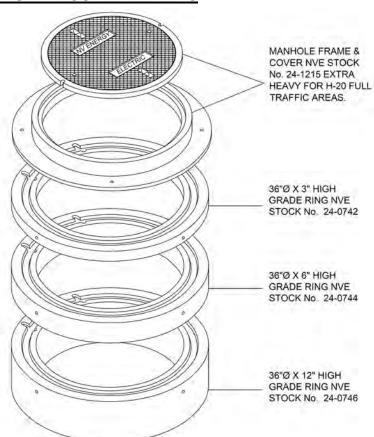
MANHOLE RISERS AND COVER DETAILS







Stk.#	Description	Weight (Lbs.)			
24-1215*	Manhole frame and cover	800			
24-0742*	36" dia. X 3" high grade ring	88			
24-0744	36" dia. X 6" high grade ring	180			
24-0746* (a)	36" dia. X 12" high grade ring	365			
(a) includes 14-1/2" step run					

NV Energy		rav	Volume 17: Electric Service Requirements	VB0105U	
		¹8y _®	Ladder, Ladder-up, Step Rung & Manhole		
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LADDER, LADDER-UP, & STEP RUNG DETAILS 3/4"Ø KNURLED STEEL LENGTH AND TYPE 12" VARIES DEPENDING ON VAULT VAULT HEADROOM 12" LADDER LADDER-UP (CUT TYPICAL (GALVANIZED) AWAY DETAIL) INSTALLATION LID B-1 H-20 RATED 3' MANHOLE OPENING 14-1/2" 2-3/4" 14-1/8" 3/4"Ø KNURLED STEEL **TYPICAL** TYPICAL STEEL LID STEP RUNG **INSTALLATIONS** INSTALLATION USED ON LID B-1 LID "B" LID "A" H-10 TRAFFIC RATED (GALVANIZED)

CONSTRUCTION NOTES:

1. Ladder-up safety post needed for all applications. NVE. STK # 95-5580 typically supplied with vault.

H-20 FULL LIFT OUT ACCESS COVERS

2. Frame will accommodate vented cover.

LID A SHOWN

Ladder, Ladder-up, Step Rung & Manhole Risers & Cover Revision: 02	NV Energy		rav	Volume 17: Electric Service Requirements	VB0105U	
			18y _®	Ladder, Ladder-up, Step Rung & Manhole		
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