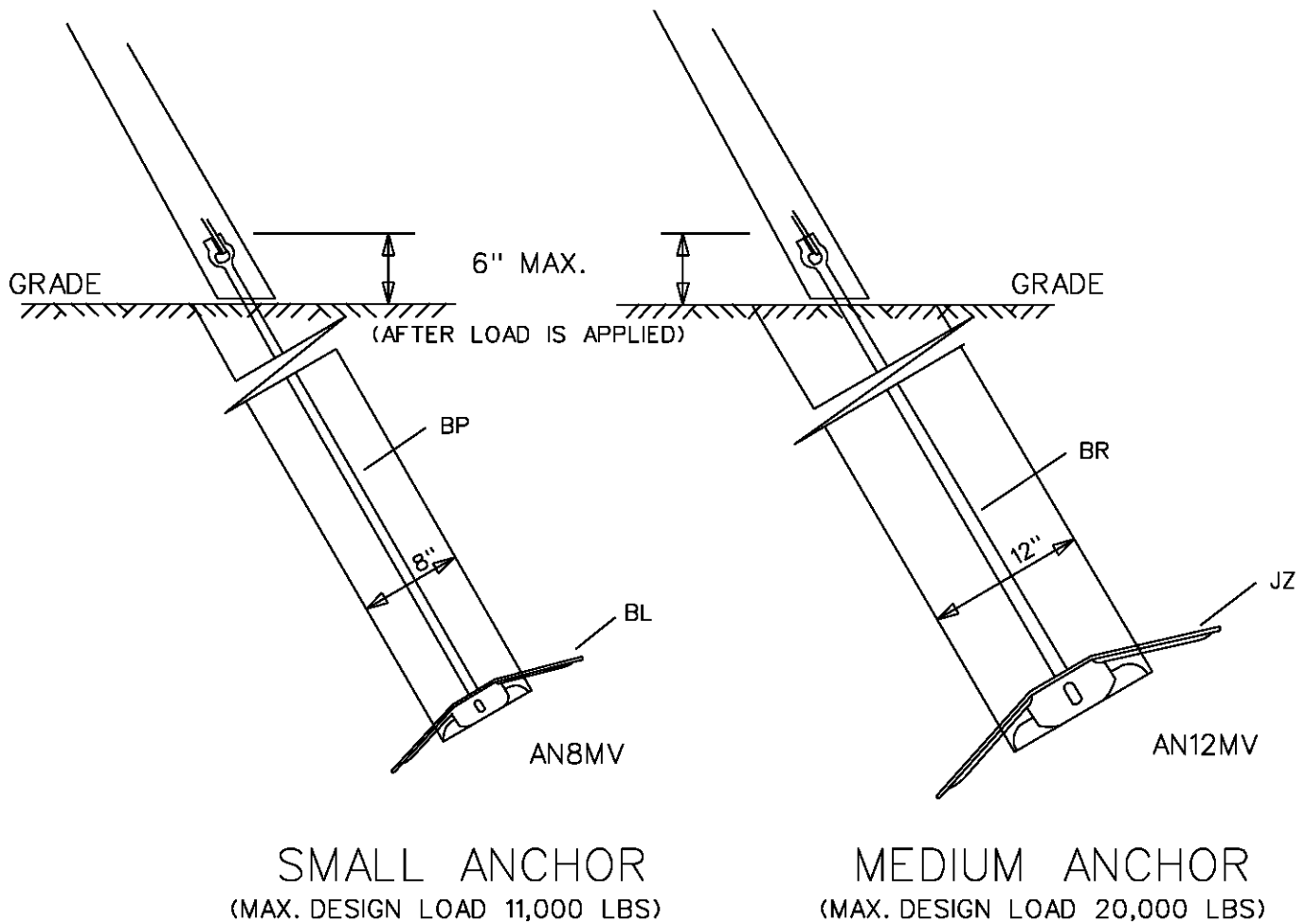


NOTES:

1. MAXIMUM DESIGN LOADS INCLUDE THE NESC MINIMUM 90% OF ULTIMATE STRENGTH SAFETY FACTOR. GREATER SAFETY FACTORS, IN ACCORDANCE WITH STANDARD DRAWING 1-1-1264, MAY BE REQUIRED.
2. IF EYE WILL EXTEND MORE THAN 6" ABOVE GRADE, REMOVE ANCHOR BEFORE TAMPING AND DRILL HOLE DEEPER.
3. TAMP BACKFILL SOLIDLY.
4. THESE ANCHORS SHOULD ONLY BE USED WHERE HAND DIGGING IS NECESSARY.



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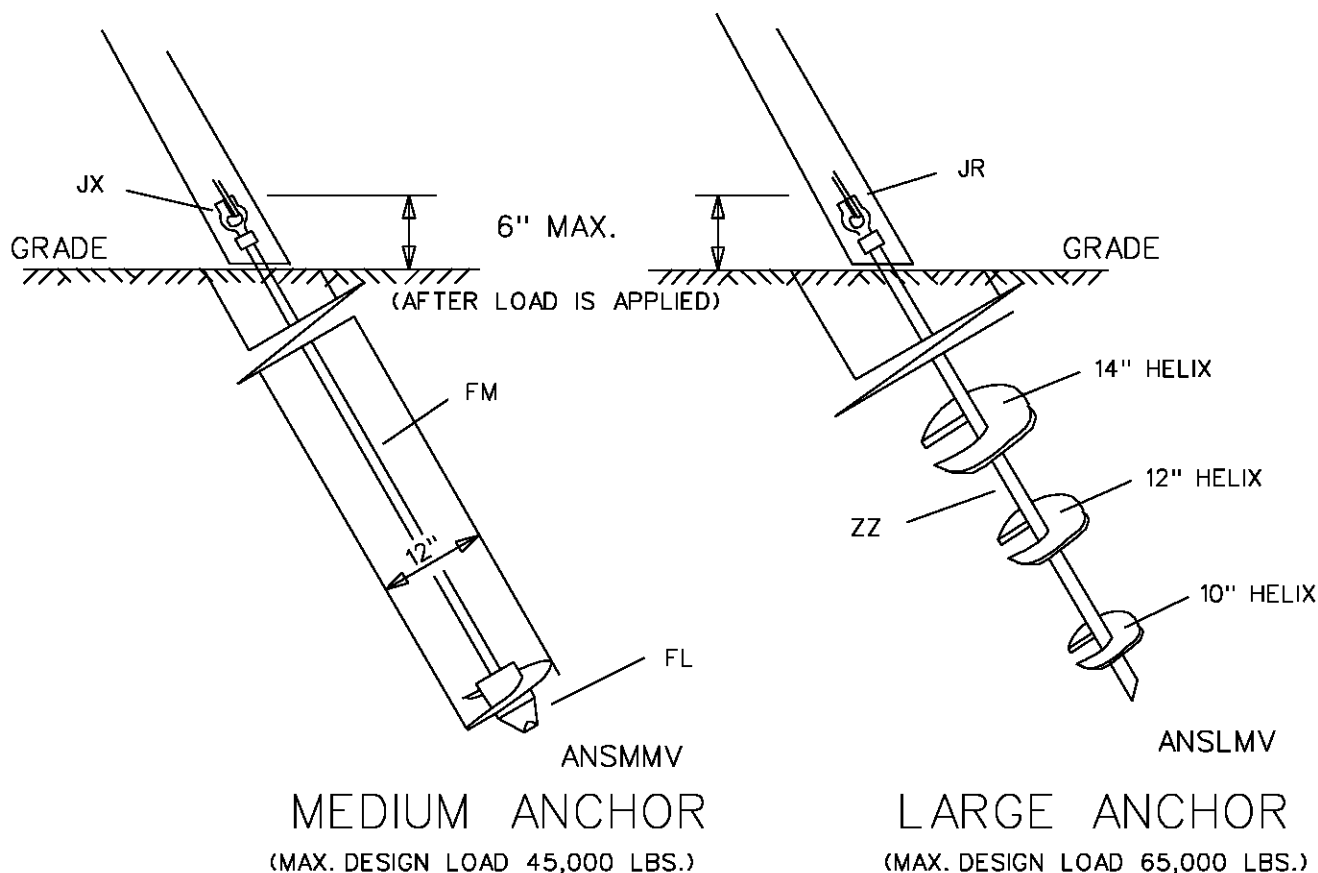
ANCHORS

HOLDING POWER OF ANCHORS (SCREW TYPE)

	INSTALLATION TORQUE								
	1500	2000	2500	3000	3500	4000	4500	5000	6000
NUMBER OF PINS	3	4	5	6	7	8	9	10	12
12" HELIX	16,000*	20,000*	23,000*	26,000*	30,000*	33,000*	36,000*	39,000*	43,000*
10"-12"-14" HELIX	20,000*	26,000*	32,000*	39,000*	46,000*	52,000*	58,000*	65,000*	---

NOTES:

1. MAXIMUM DESIGN LOADS AND HOLDING POWER OF ANCHORS INCLUDE THE NESC MINIMUM 90% OF ULTIMATE STRENGTH SAFETY FACTOR. GREATER SAFETY FACTORS, IN ACCORDANCE WITH STANDARD DRAWING 1264, MAY BE REQUIRED.
2. THE INSTALLATION TORQUE HAS A DIRECT CORRELATION TO THE HOLDING STRENGTH OF THE ANCHOR.
3. THE ENGINEER MUST DETERMINE WHAT THE HOLDING REQUIREMENT OF THE ANCHOR MUST BE, THEN CALL FOR THE APPROPRIATE NUMBER OF TORQUE TOOL SHEAR PINS TO ACHIEVE THE CORRECT INSTALLATION TORQUE.
4. EVERY INSTALLATION OF THE LARGE ANCHOR SHOULD HAVE AT LEAST ONE EXTENSION.
5. IF AFTER THE FIRST EXTENSION IS IN PLACE, THE MAXIMUM HOLDING REQUIREMENT IS NOT ACHIEVED, THEN EXTENSIONS MUST BE ADDED UNTIL FULL HOLDING REQUIREMENT IS ACHIEVED.
6. THE MEDIUM ANCHOR DOES NOT HAVE EXTENSIONS. THE HOLDING CAPACITY OF THIS ANCHOR IS LIMITED TO ONE 8' ROD.
7. IF FULL HOLDING REQUIREMENTS ARE ACHIEVED AND THE ROD IS MORE THAN 6" ABOVE GRADE, INSTALLATION SHOULD CONTINUE UNTIL PROPER GRADE IS ACHIEVED.



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SCREW TYPE ANCHORS

COMPATIBLE UNIT BREAKDOWN FOR DOWNGUYS & ANCHORS

QUANTITY		ITEM	STOCK #	DESCRIPTION	IU	
1	1	*	9713-0136	ADAP, GI, M, TRIPLEYE	EA	
1		*	9713-0134	EXT, GI, ANCHOR ROD, 7'	EA	
1		*	9713-0129	ADAP, GI, L, TRIPLEYE	EA	
		G	9713-0406	BOLT, GI, 5/8"X12"	EA	
		H	9713-0669	WASHER, GI, 3"X3", CRV	EA	
		X	9713-0471	BOLT, GI, 3/4"X12"	EA	
		AZ	9713-0699	POLEPLATE, GI	EA	
	1	BL	9713-0109	ANCHOR, GI, 8", EXP	EA	
		BM	9716-0175	INS, FG, 21K#, CLV	EA	
		BO	9716-0176	INS, FG, 35K#, CLV	EA	
	1	BP	9713-0110	ROD, GI, 3/4"X8', TWIN	EA	
		BR	9713-0101	ROD, GI, 1"X8', TWIN	EA	
1		FL	9713-0132	ANCHOR, GI, SCREW, 21K#	EA	
1		FM	9713-0131	ROD, GI, ANCHOR, 1"X7'	EA	
		JR	9713-0135	ADAP, GI, L, TWINEYE, 18	EA	
		JS	9713-0843	WIRE, GI, 9/16", EHS	FT	
		JT	9713-0846	WIRE, GI, 5/16", EHS	FT	
		JU	9713-0847	WIRE, GI, 7/16", EHS	FT	
		JV	9713-0835	GUYGRIP, GI, 9/16"	EA	
		JW	9713-0850	GUYGRIP, GI, 5/16"	EA	
		JX	9713-0130	ADAP, GI, M, TWINEYE, 1"	EA	
		JY	9713-0849	STRANDWISE, GI, 5/16"	EA	
	1	JZ	9713-0106	ANCHOR, GI, 12", EXP	EA	
		OF	9713-0851	GUYGRIP, GI, 7/16"	EA	
		OI	9713-2653	STRANDWISE, GI, 7/16"	EA	
1		ZZ	9713-0133	ANCHOR, GI, SCREW, 35#	EA	
		DESCRIPTION				
		ANRXMLV (KV)	ANCHOR ROD EXT, LARGE ML (69 OH)			
		ANSMMV	ANCHOR, SCREW, MEDIUM, 21K# ML OH			
		ANSLMV (KV)	ANCHOR, SCREW, LARGE, 35# ML OH (69 OH)			
		AN12MV (KV)	ANCHOR 12" 4W EXP W/ROD 21K# ML OH (69 OH)			
		AN8MV	ANCHOR 8" 4W EXP W/ROD 11K# ML OH			
		ANSMTMV	ANCHOR, SCREW, MED, TRPLEYE, 21K, ML OH			
		ANSLTMV (KV)	ANCHOR, SCREW, LGE, TRPLEYE, 35K ML OH (69 OH)			

NOTES:

1. REV A: CHANGED DRAWING FORMAT.

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COMPATIBLE UNIT BREAKDOWN
FOR DWG. 1265