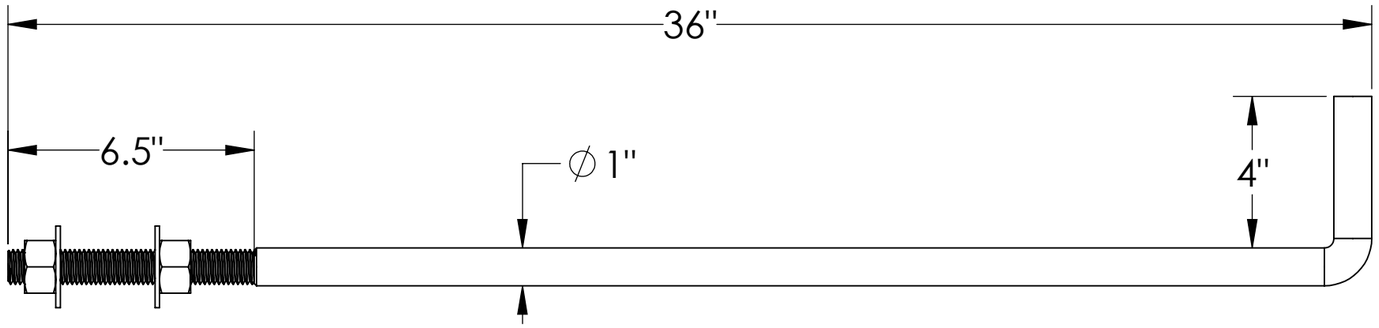

SPECIFICATIONS: ASTM F1554-18 GR55 &/or
AASHTO M314-95 GR55
(QUENCHED & TEMPERED ALLOY)

ROUND BAR: CARBON EQUIVALENT-45% MAX
YIELD STRENGTH-55 KSI MIN
TENSILE STRENGTH-75 TO 95 KSI
ELONGATION-6.5"-18% MIN
REDUCTION AREA- 30% MIN 1/2" TO 2")
REDUCTION AREA- 22% MIN (>2" TO 2 1/2")
REDUCTION AREA- 22% MIN (>2 1/2" TO 3")

GALVANIZE: ASTM-A153, CLASS C

NUTS: ASTM A563-GR DH ANSI B18.2.2

THREADS: UNIFIED NATIONAL COARSE
ANSI B1.1 CLASS 2A
THREADS ARE ROLLED OR CUT.

WASHERS: ASTM F-436

SET INCLUDES:
4 ANCHOR BOLTS, 8 HEX NUTS and 8 WASHERS
SET WEIGHT: 36 lbs

All dimensions and specifications are subject to change without any notice.

[redacted]

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: ± 0.5° TWO PLACE DECIMAL ±0.01 THREE PLACE DECIMAL ±0.005	DRAWN	MKA	03-17-21
			ENG APPR.		
			MFG APPR.		
			Q.A.		
		INTERPRET GEOMETRIC TOLERANCING PER:	[redacted]		
		MATERIAL			
NEXT ASSY	USED ON	FINISH			
APPLICATION		DO NOT SCALE DRAWING			

TITLE:
1" x 36" x 4" Galvanized Anchor Bolt Set For Anchor Base Light Poles

SIZE	ITEM NO.	REV
B	AB1036	

SCALE: 1:4	WEIGHT: 9 lbs	SHEET 1 OF 1