



SPECIFICATIONS: ASTM A615 GR75  
 (QUENCHED & TEMPERED ALLOY)

ROUND BAR: YIELD STRENGTH-75 KSI MIN  
 TENSILE STRENGTH-100 KSI  
 ELONGATION-8"-10% MIN.  
 REDUCTION AREA-45% MIN.  
 CHARPY IMPACT 15 Ft. LBS @ MINUS 20° F

GALVANIZE: ASTM-A153, CLASS C

NUTS: ASTM A563-GR DH, ANSI B18.2.2

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

WASHERS: ASTM F-436

REBAR- STRAIGHT THREADED ONE END GR 75			
REVISION:	A	P.O. COMPANY:	DRAWN BY: JEP
DATE:		P.O. NUMBER:	CHECKED BY: AJS
CONTRACTOR:			
J. H. Botts LLC			DWG. NO.
BRIDGE & HWY. METAL PRODUCTS 253 E. BRUCE JOLIET, IL 60432			
A	FOR RELEASE		
REV #	DESCRIPTION	DATE	BY
REVISIONS			