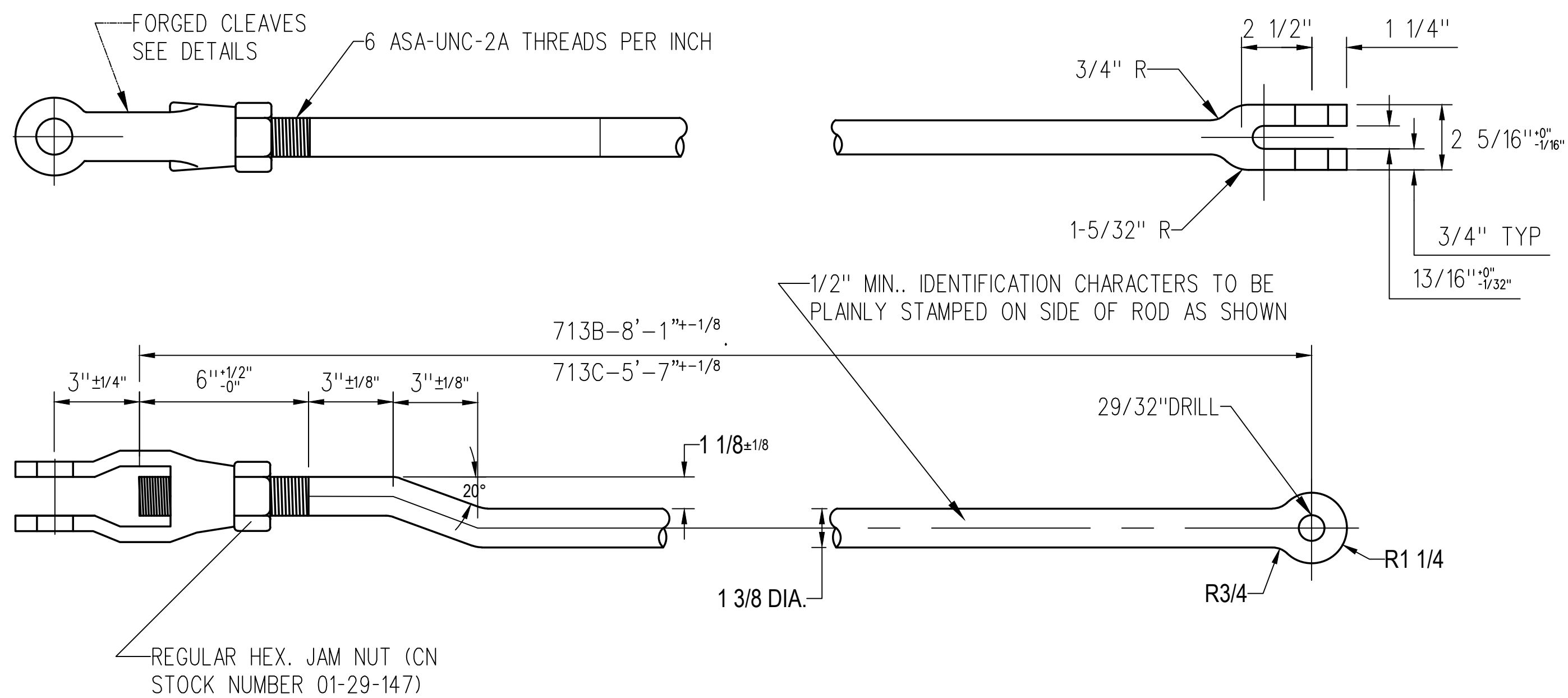


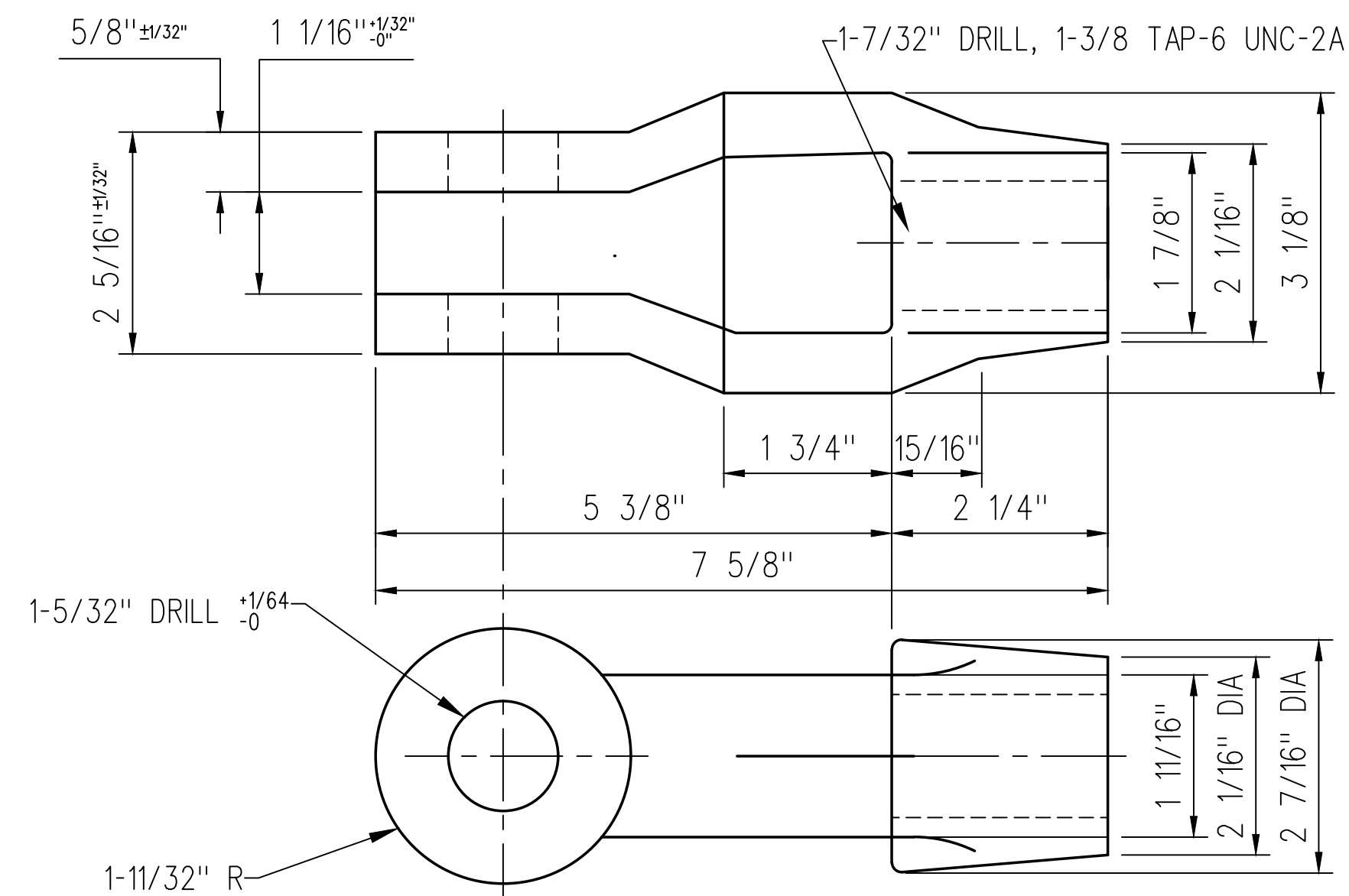
CONNECTING RODS 713A



CONNECTING RODS 713B & 713C

COMPLETE ROD WITH CLEVIS AND NUT

ROD NO.	STOCK NUMBERS		WEIGHT LBS.
	NEW	P / W	
713A			47.9
713B			47.5
713C			35.2



FORGED CLEVIS

PER ABEX PART NUMBER GL-1872 (CN STOCK NUMBER 01-29-094)
WEIGHT 5.32 LBS

NOTES:

BOLT HOLES MUST BE DRILLED IN CONNECTING RODS AND CLEVISES. THE USE OF ACETYLENE TORCH OR OTHER BURNING METHOD, FOR THE CUTTING OR MAKING OF HOLES IN THE MANUFACTURE OF CONNECTING RODS , IS ABSOLUTELY PROHIBITED.

MATERIAL:

(ROD) BAR STOCK TO CONFORM TO THE LATEST REVISION OF C.N.R. SPECIFICATION 150-1 CLASS C, OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL, A107.

CHEMICAL REQUIREMENT:	MIN.	MAX.
CARBON	0.15%	0.25%
MANGANESE	0.30%	0.60%
PHOSPHORUS		0.04%
SULPHUR		0.05%

INSPECTION:

FORGED JAW END PLUS 3" BACK ON SHANK SHALL BE MAGNETIC PARTICLE TESTED AND RODS CONTAINING DEFECTS SUCH AS LAPS, SEAMS, ETC. EXCEEDING 1/8" IN DEPTH SHALL BE REJECTED. DEFECTS UP TO 1/8" IN DEPTH MAY BE REPAIRED BY FIRST GRINDING OR CHIPPING TO COMPLETELY REMOVE THE DEFECT AND WELD WITH AN E60 OR E70 SERIES ROD. AFTER WELDING, THE REPAIRED AREA MUST BE GROUND SMOOTH AND RETESTED AND ANY FURTHER INDICATION OF ANY DEFECT WILL BE CAUSE FOR REJECTION OF THE ROD.

0	17/12/15	REVISED PDF VERSION ESTABLISHED	
No.	Date	Revision	By Approved
Standard	FORGING & MACHINING DETAILS CONNECTING RODS FOR SLIDING DERAILS		
Drawn	MG	Checked	GGS
Approved	VP Corridor Infrastructure		
Date	DEC 15, 2017	Plan Number	GTS-0713
Rev	0		
REFERENCE: TS-713		Sheet 1 OF 1	