



NOTES: THIS ENGINE IS BASED ON DRAWINGS AND ARTICLES WHICH WERE PUBLISHED IN THE "MODEL ENGINEER" MAGAZINE OF THE LATE 1940'S AND EARLY 1950'S. I DOWNLOADED THE DRAWINGS APPROXIMATELY 10 YEARS AGO. THE ORIGINAL DRAWINGS WERE ALL IN THE IMPERIAL MEASUREMENT SYSTEM. THESE DRAWINGS ARE IN IMPERIAL MEASUREMENT TO SATISFY THE MODEL BUILDERS WHO STILL LIKE TO USE THE IMPERIAL SYSTEM.

TITLE  
**A 3.5" GAUGE COAL FIRED LOCOMOTIVE  
 CALLED "TICH" BY L.B.S.C.**

DRAWING CONTENTS  
**PARTS AND ASSEMBLIES**

PROJECT No 07B-27-00  
 JDW DRAUGHTING SERVICES  
 J.A.M. DE WAAL, 12 BRIGHTWELL STREET PAPAOKURA  
 2110, NEW ZEALAND. PHONE: 0064 09 2988815. MOB:  
 0211791000 E-MAIL: dewaal@xtra.co.nz.

PROJECTION **JDWDS** MODEL SCALE: 1:1  
 DWG SCALE: 1:1 @A3 OR AS SHOWN  
 DATE OCTOBER 2025 Copyright © J.A.M. DE WAAL PAPAOKURA NZ  
 SHEET: 09 OF 12 **A3** No:07B-27-00-SHT-09

**DRAWINGS ARE FOR PERSONAL USE ONLY NOT FOR COMMERCIAL PURPOSES**