

Guide  
June 1996



WORLD SOFTWARE®

# Data Models

Release  
A7.3

JD Edwards®



Item # A73READM9606



J.D. Edwards & Company  
8055 E. Tufts Avenue  
Denver, CO 80237

©J.D. Edwards & Company, 1996  
All Rights Reserved

The information in this guide is confidential and a proprietary trade secret of J.D. Edwards & Company. It may not be copied, distributed, or disclosed without prior written permission. This guide is subject to change without notice and does not represent a commitment on the part of J.D. Edwards & Company. The software described in this guide is furnished under a license agreement and may be used or copied only in accordance with the terms of the agreement. J.D. Edwards & Company uses an automatic software disabling routine to monitor the license agreement. For more details about this routine, please refer to the *Technical Foundation Guide*.



# Table of Contents

---

## Technical Foundations

Software Version Repository .....	1
Data Dictionary .....	2

## Financials

General Accounting .....	3
Address Book .....	4
Electronic Mail .....	5
Accounts Payable .....	6
Accounts Receivable .....	7
Fixed Assets .....	8

## Manufacturing

Product Data Management .....	9
Forecasting .....	10
Shop Floor Control .....	11
Configuration Management .....	12
Capacity Management .....	13
Manufacturing and Distribution Planning – Demand Side .....	14
Manufacturing and Distribution Planning – Supply Side .....	15

## Distribution

Purchase Management .....	16
Sales Order Management .....	17
Inventory Management .....	18
Warehouse Management .....	19

## Architecture, Engineering & Construction

Job Cost .....	20
Work Orders .....	21
Contract Billing Setup .....	22
Contract Billing Workfile Generation .....	23
Contract Billing Invoice Format Definition .....	24
Contract Billing Revenue Recognition .....	25

Contract Billing Base .....	26
Service Billing Base .....	27
Service Billing Workfile Generation .....	28
Service Billing Revenue Recognition .....	29
Service Billing Invoice Format Definition .....	30
Contract Management .....	31
Change Management .....	32
Equipment Billing .....	33
Plant and Equipment Maintenance .....	34
Plant and Equipment Maintenance (continued) .....	35
Property Management Base .....	36
Expense Participation and Escalation .....	37
Sales Overage and Sales Analysis .....	38

## Human Resource Management

Pay Cycle Processing .....	39
Payroll History .....	40
Payroll Journal Entries .....	41
Canadian Pay Cycle Processing .....	42
Canadian Payroll History .....	43
Canadian Journal Entries .....	44
Overview .....	45
Benefits Administration .....	46
Employee History and Turnover .....	47
Job Specifications .....	48
Applicants, Requisitions, and Positions .....	49
Supplemental Data .....	50
Pay Grade Step .....	51

# Technical Foundations





# Software Version Repository

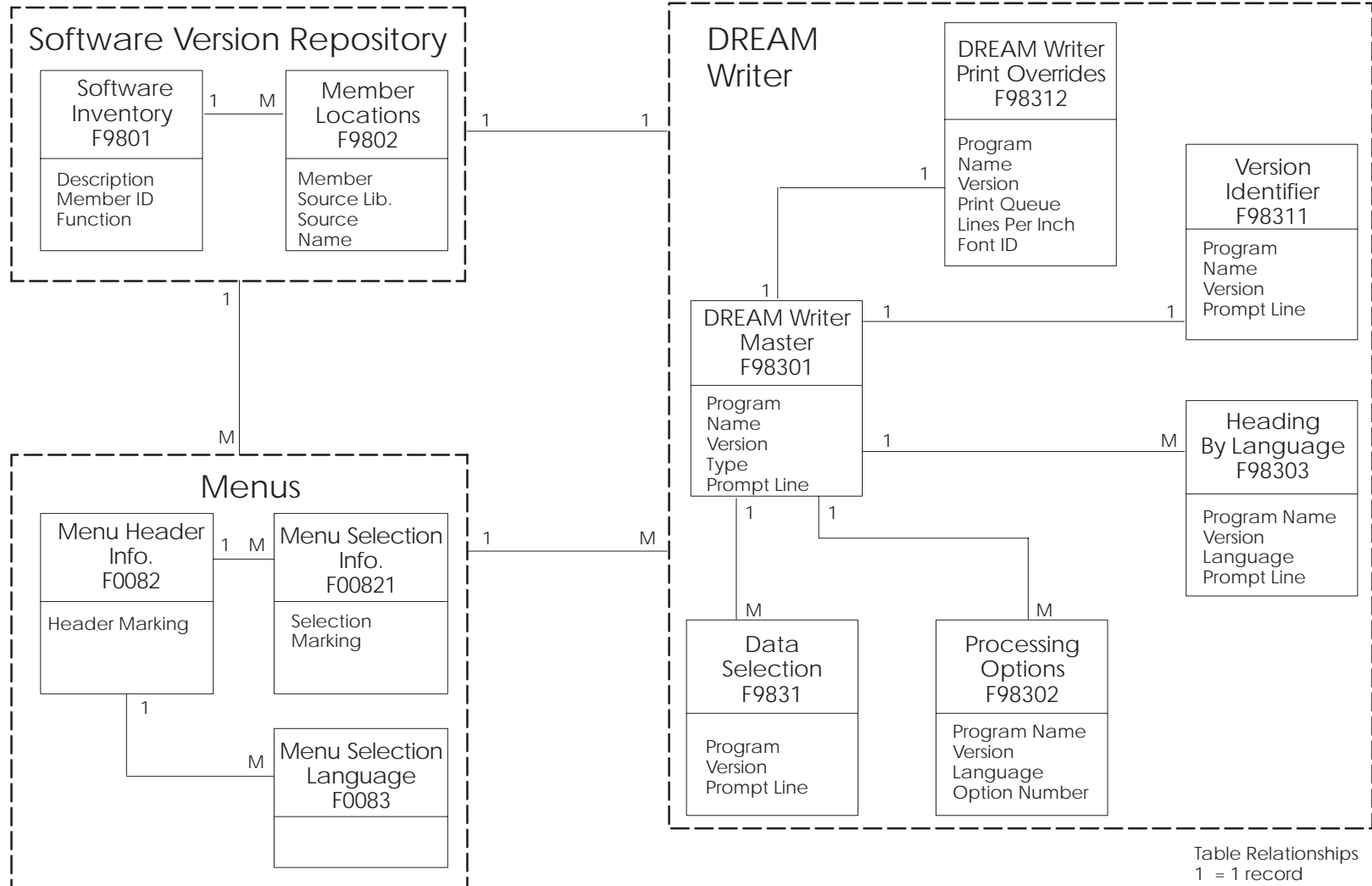


Table Relationships  
 1 = 1 record  
 M = many records

# Data Dictionary

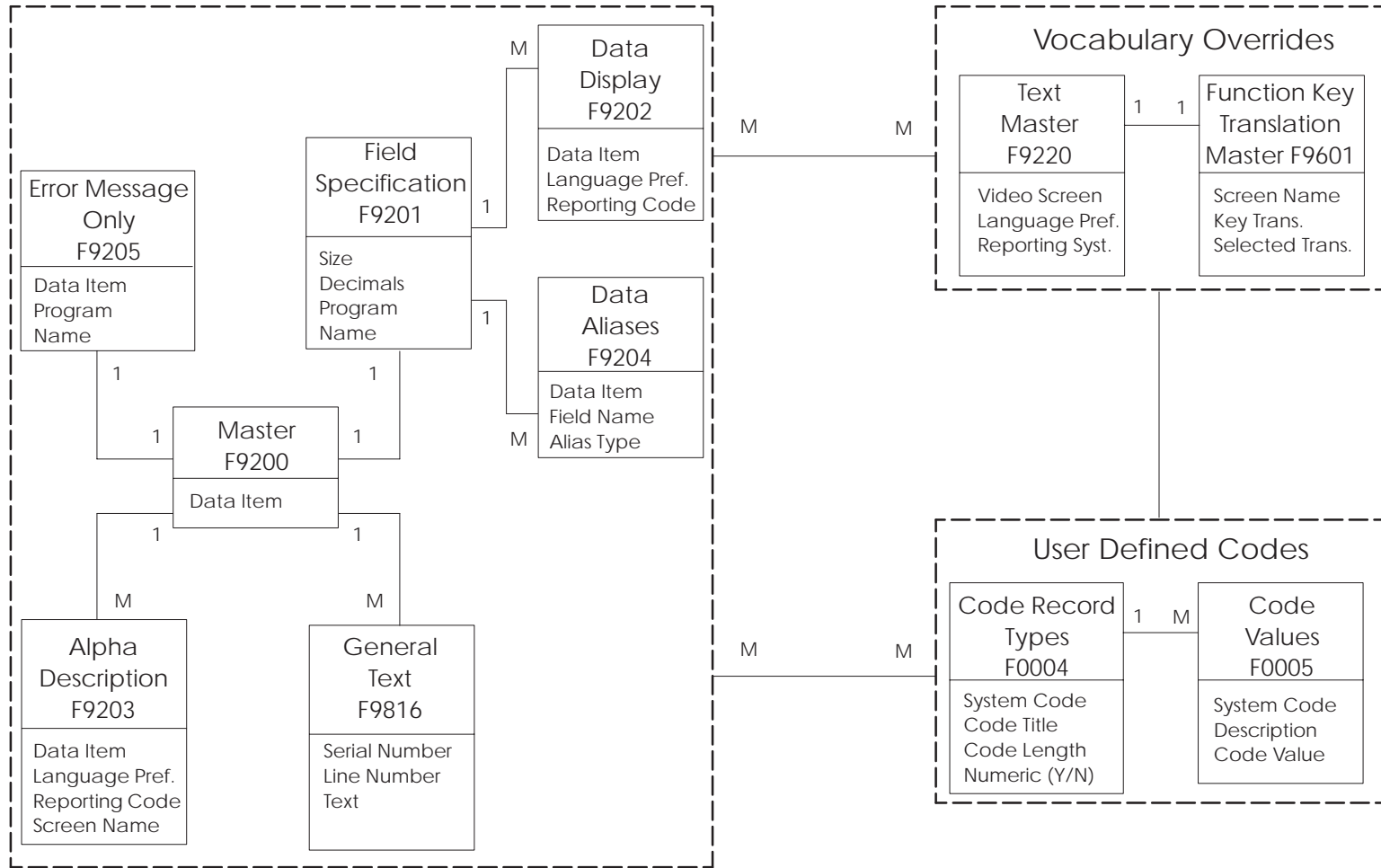
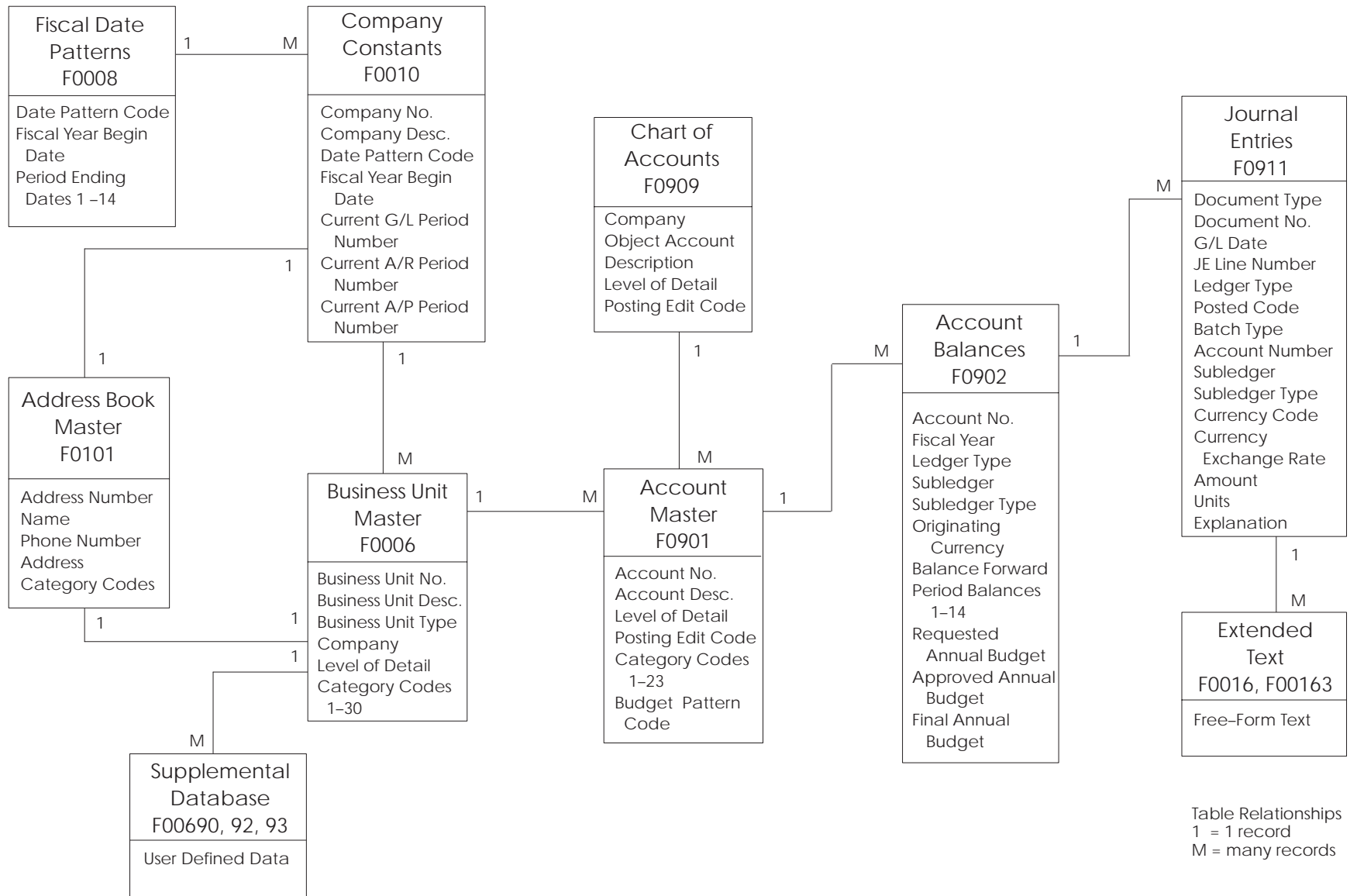


Table Relationships  
 1 = 1 record  
 M = many records

# Financials



# General Accounting



# Address Book

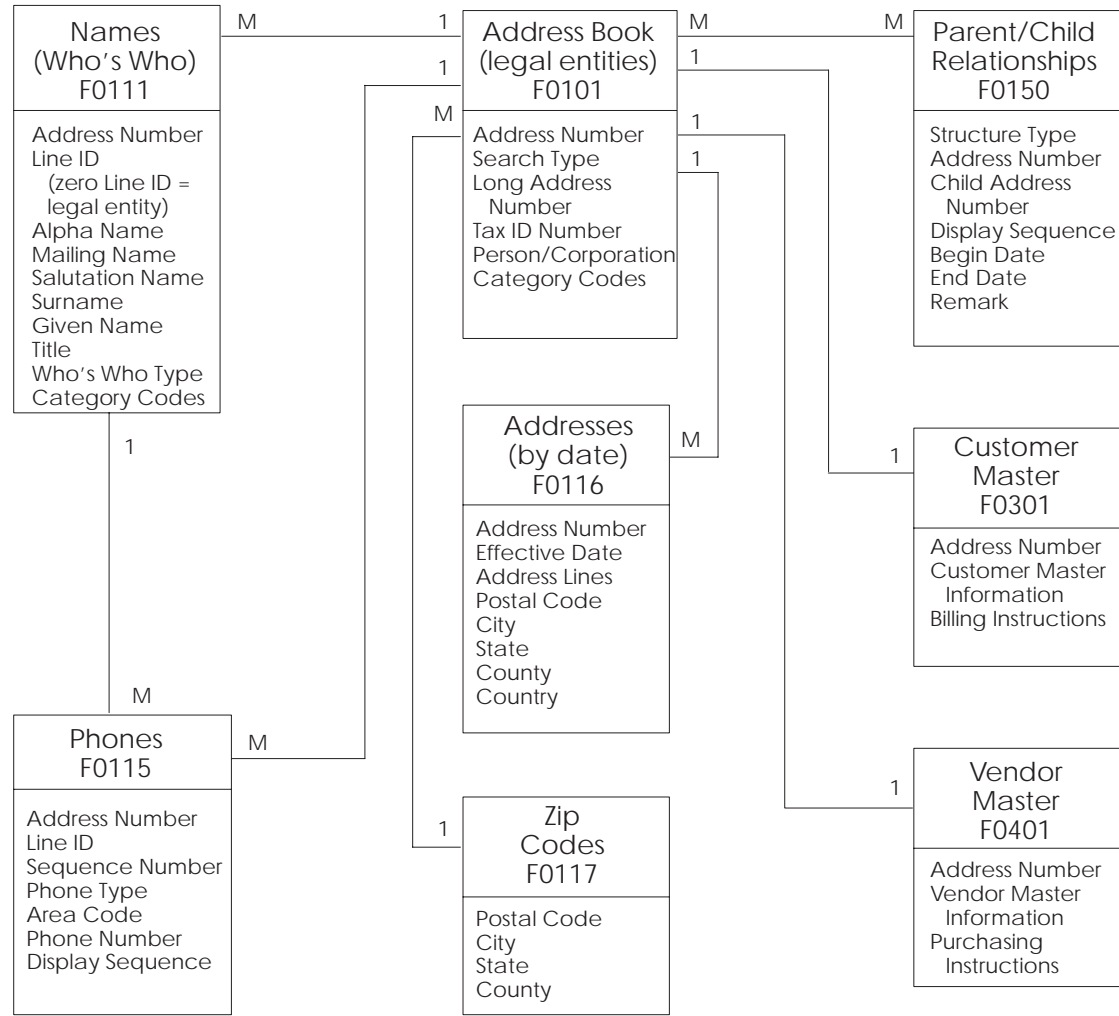
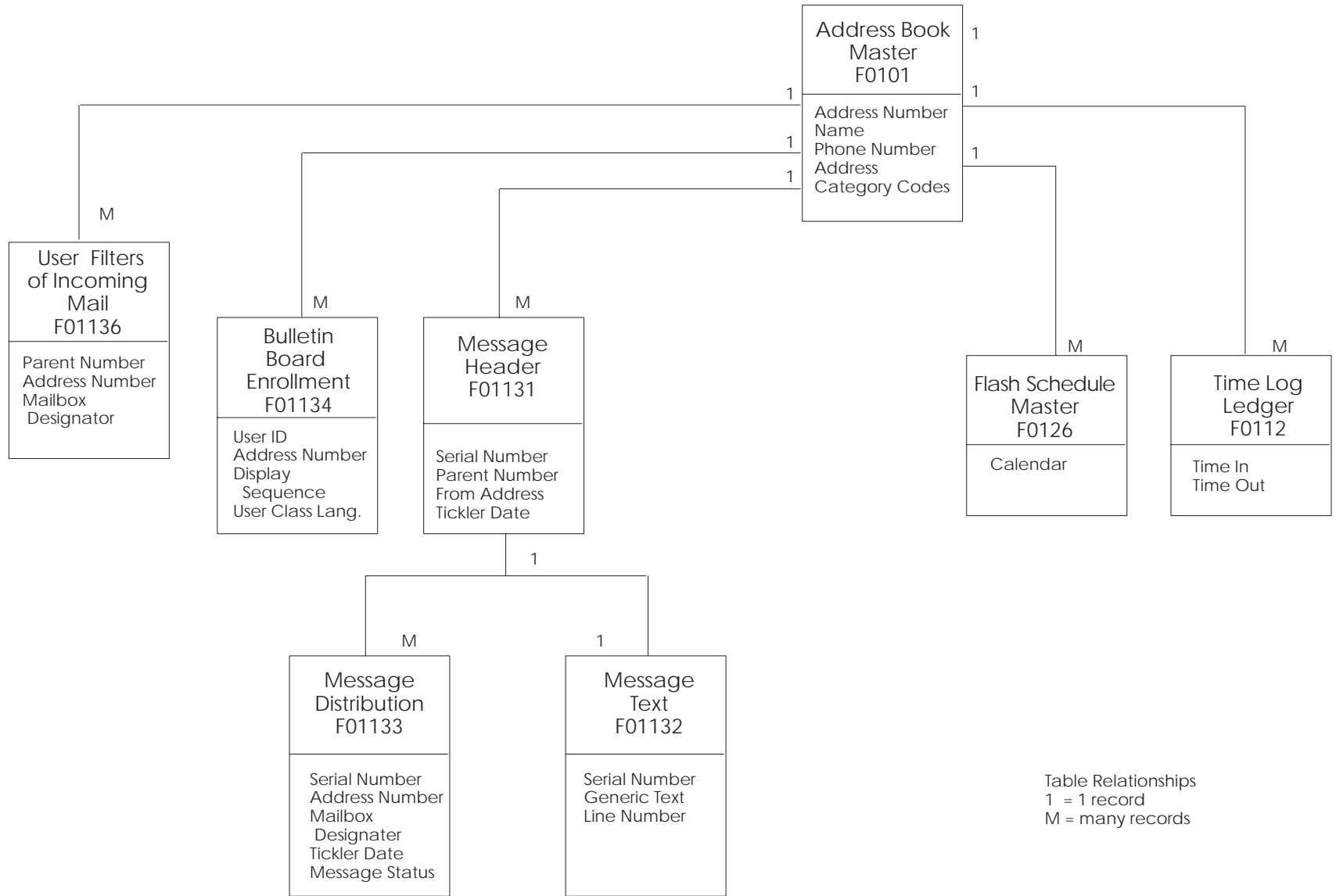


Table Relationships  
 1 = 1 record  
 M = many records

# Electronic Mail



# Accounts Payable

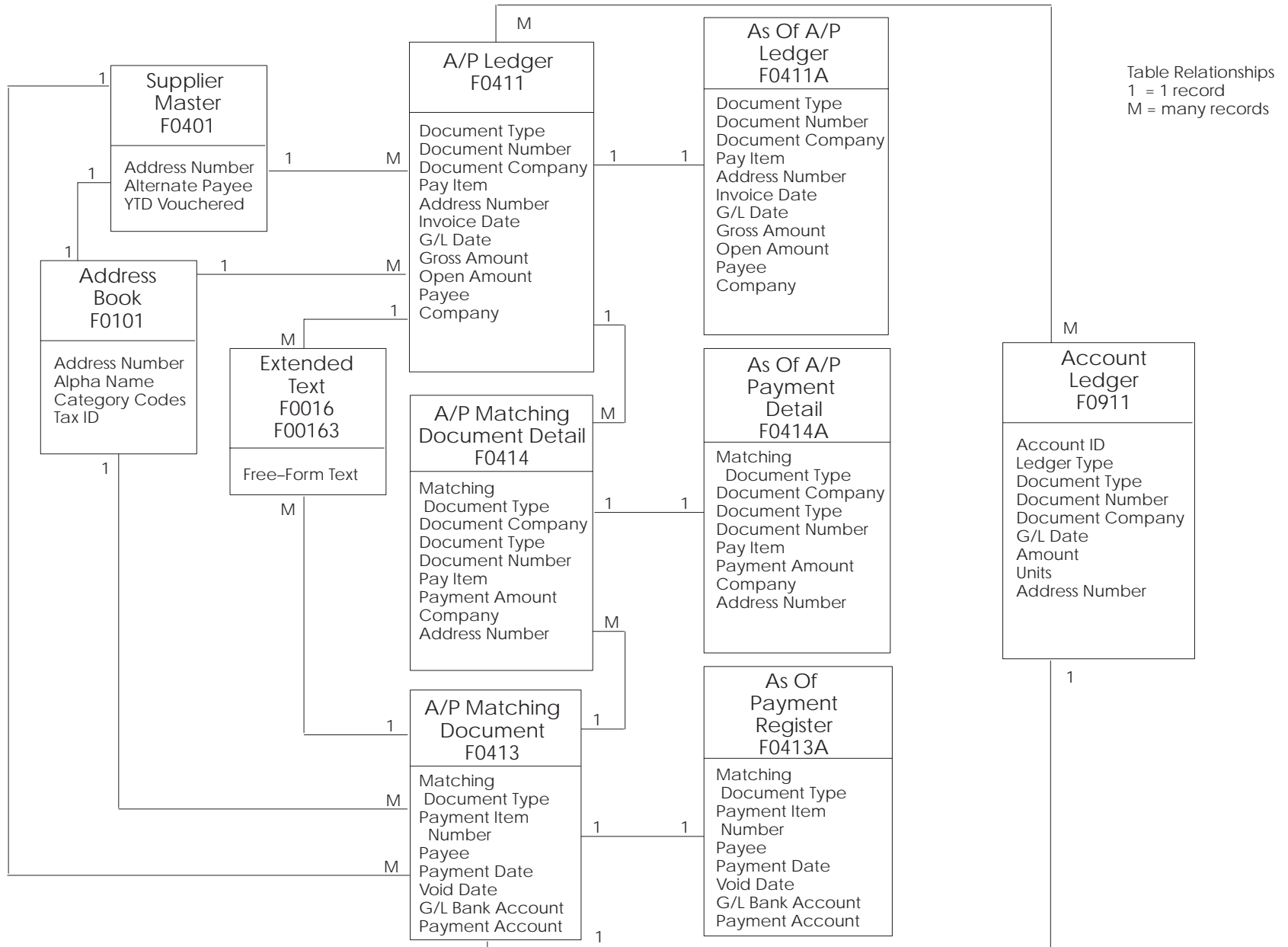
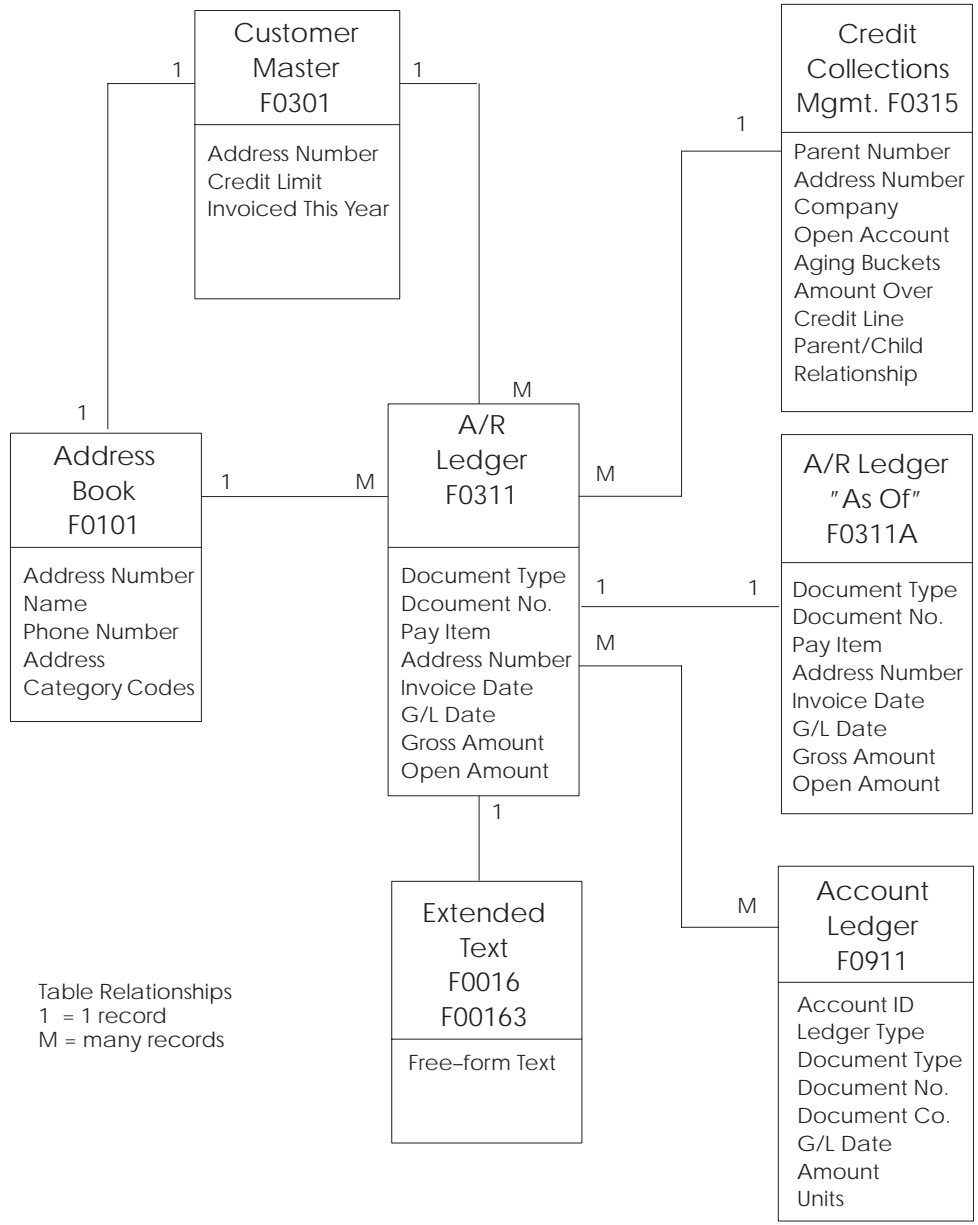


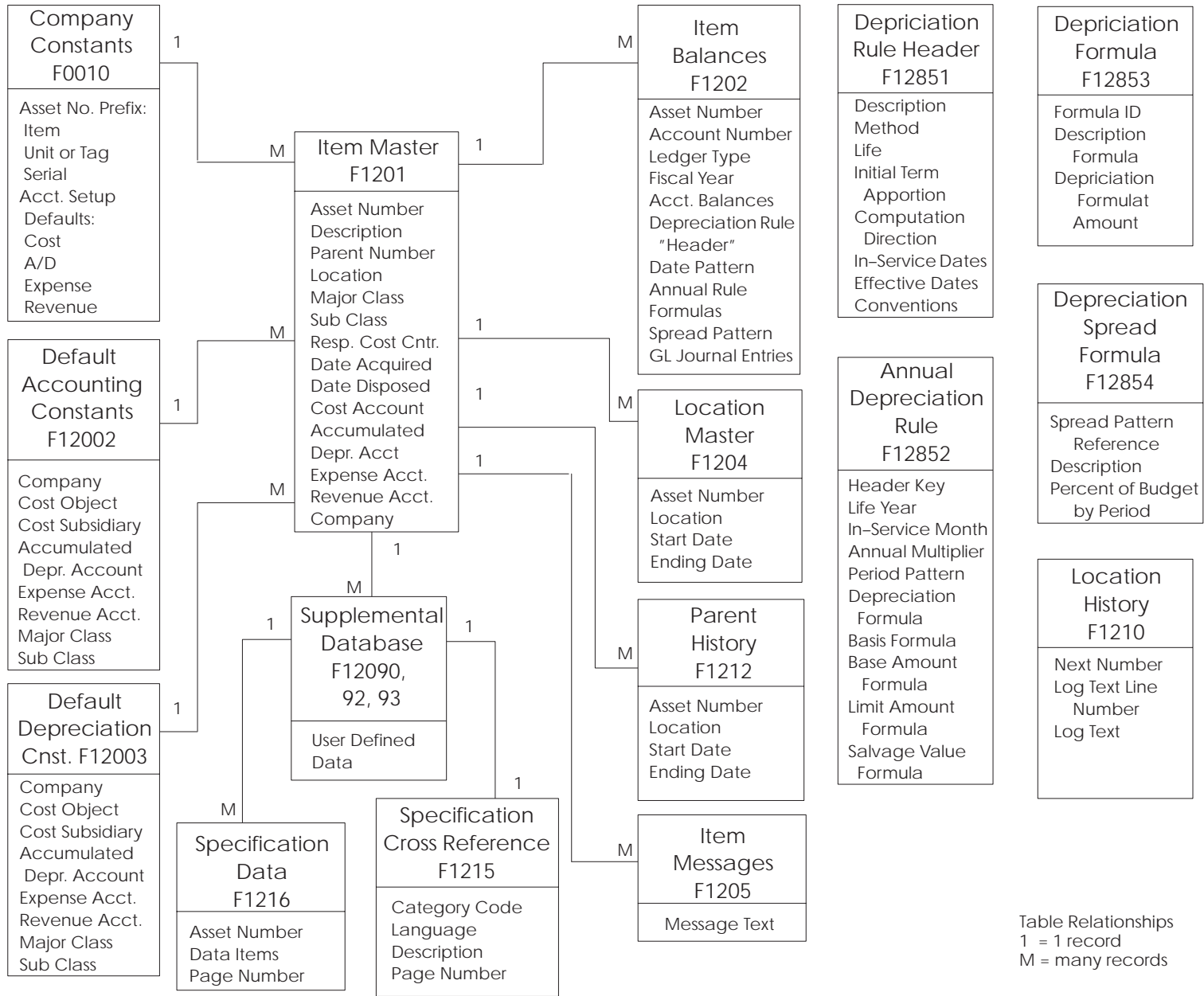
Table Relationships  
 1 = 1 record  
 M = many records



# Accounts Receivable



# Fixed Assets



# Manufacturing



# Product Data Management

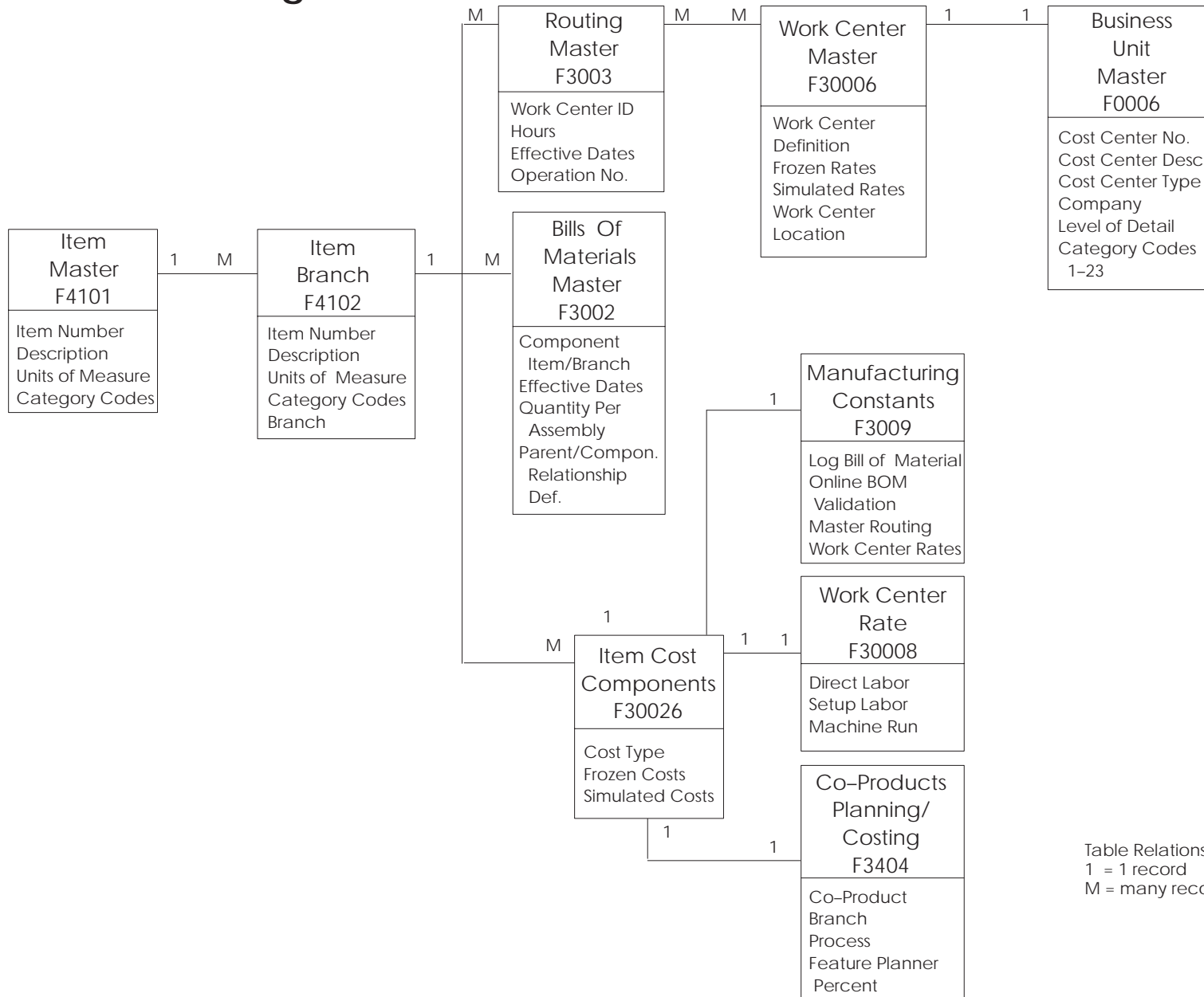
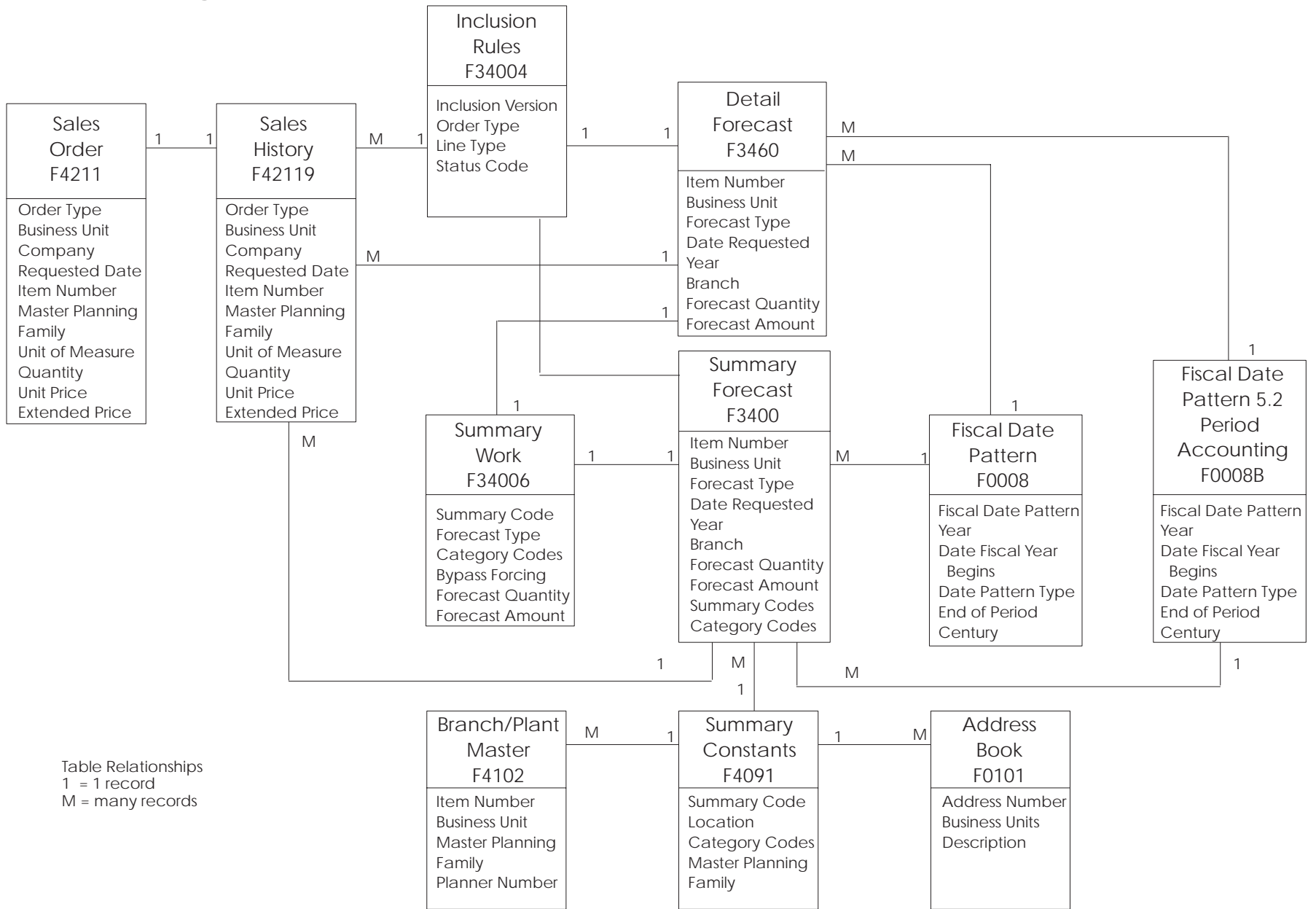
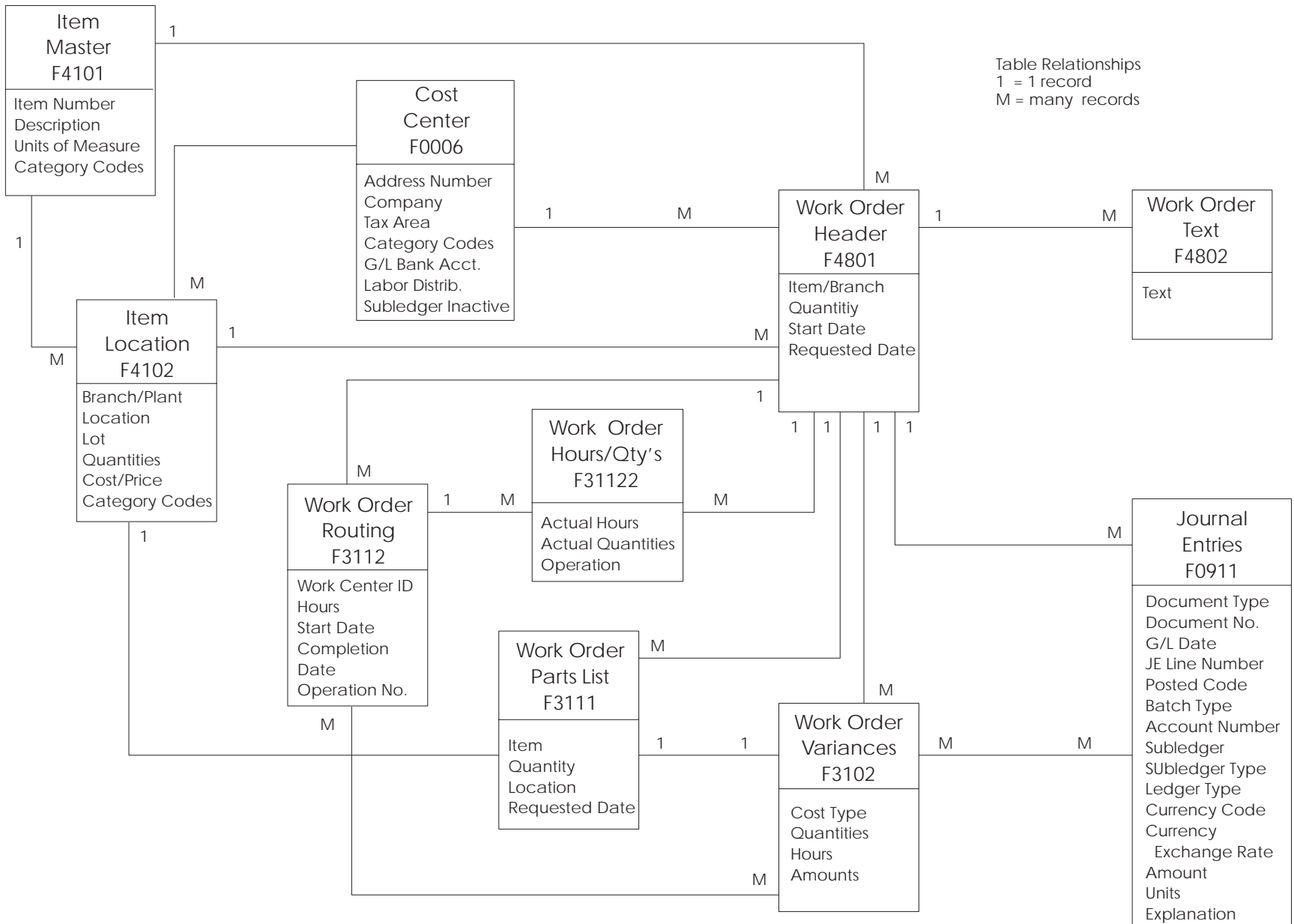


Table Relationships  
 1 = 1 record  
 M = many records

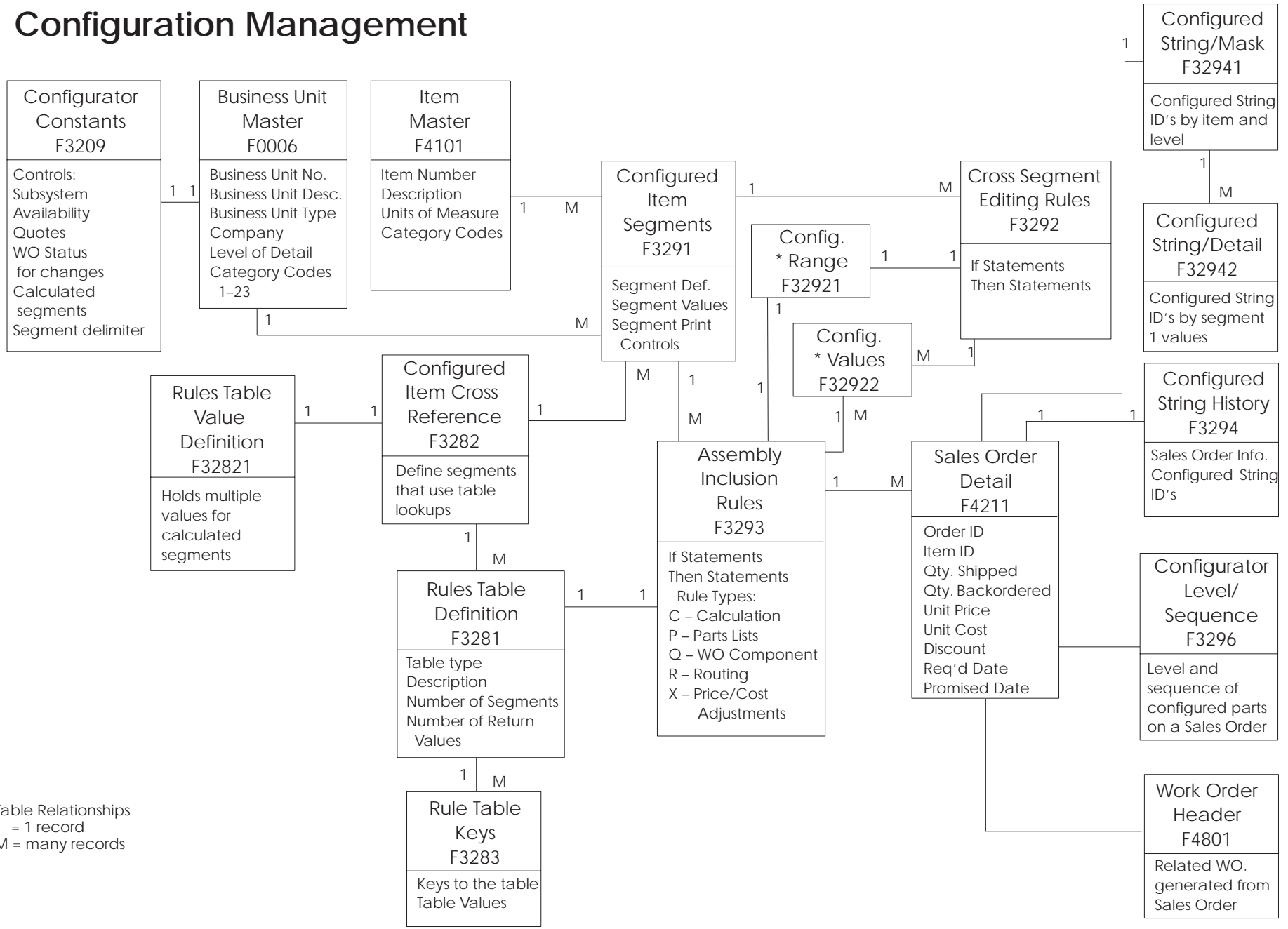
# Forecasting



# Shop Floor Control

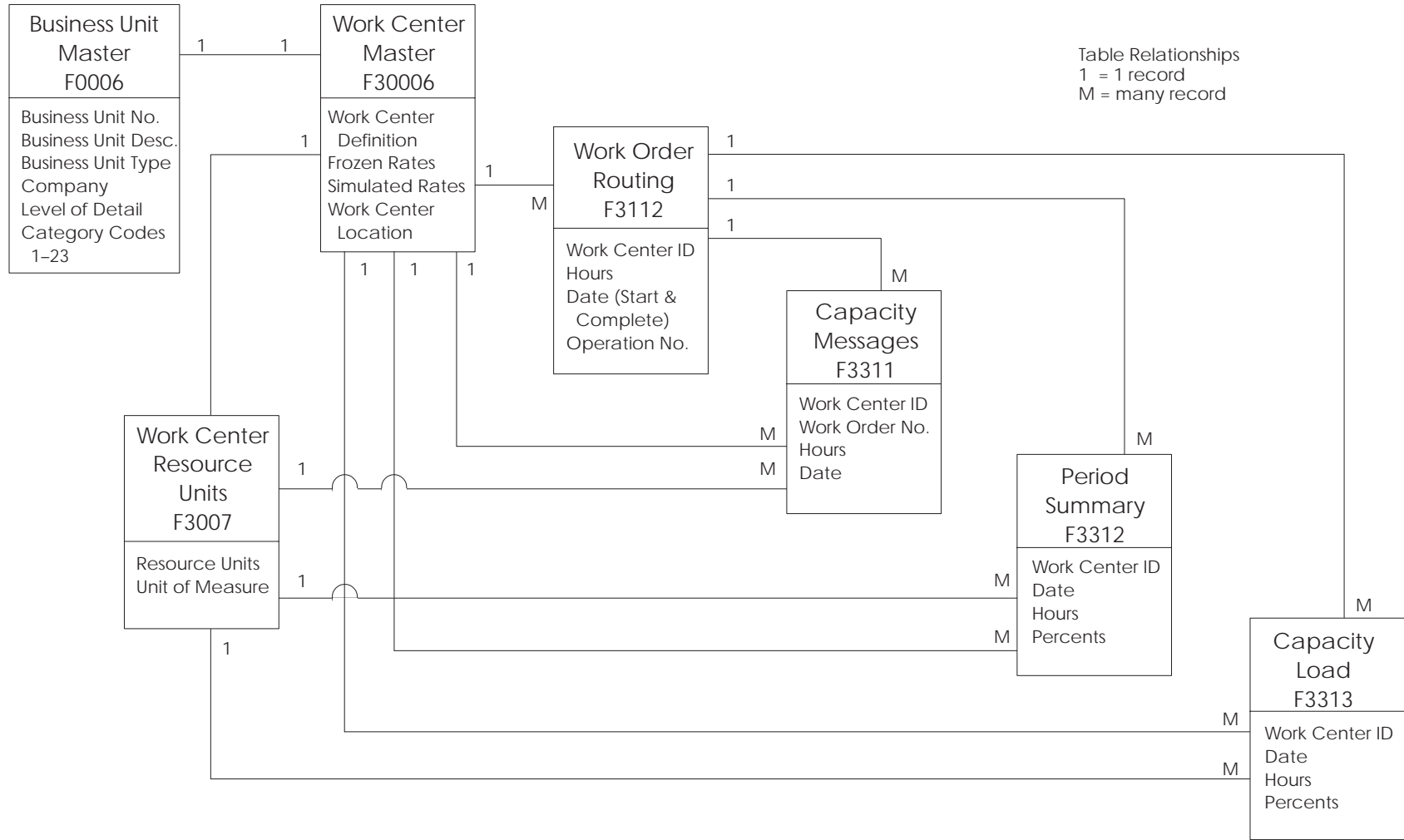


# Configuration Management

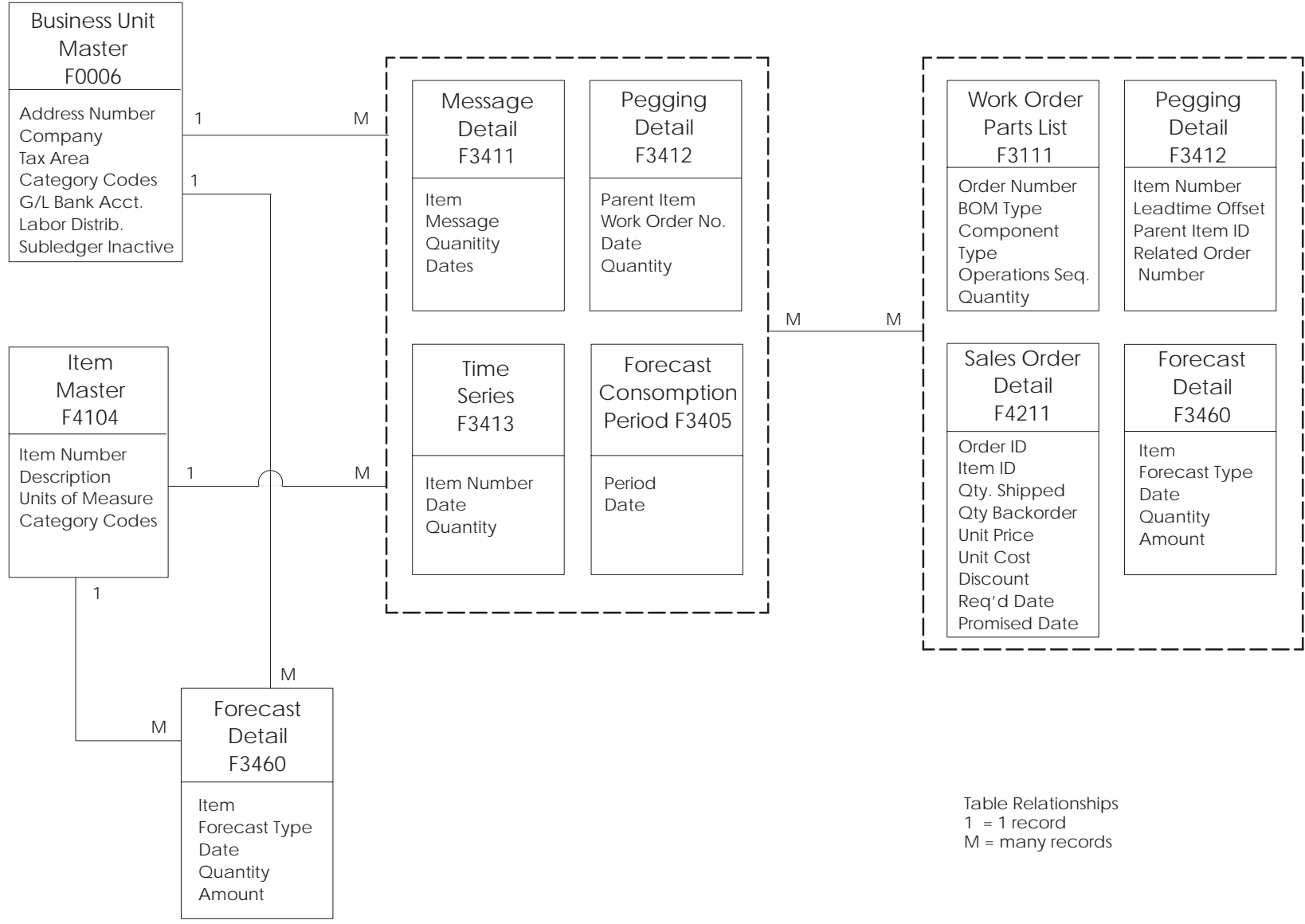




# Capacity Management



# Manufacturing and Distribution Planning – Demand Side



# Manufacturing and Distribution Planning – Supply Side

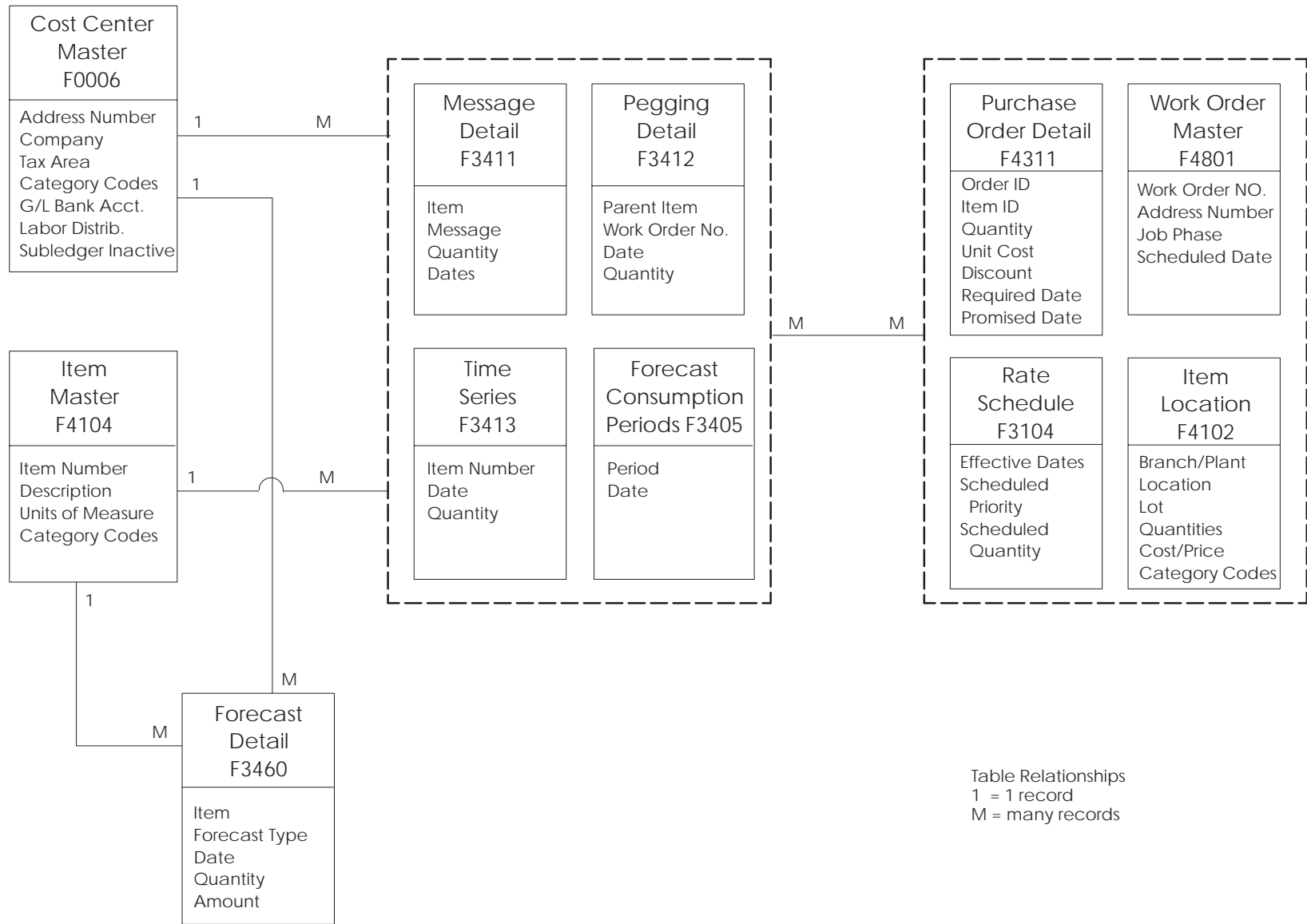


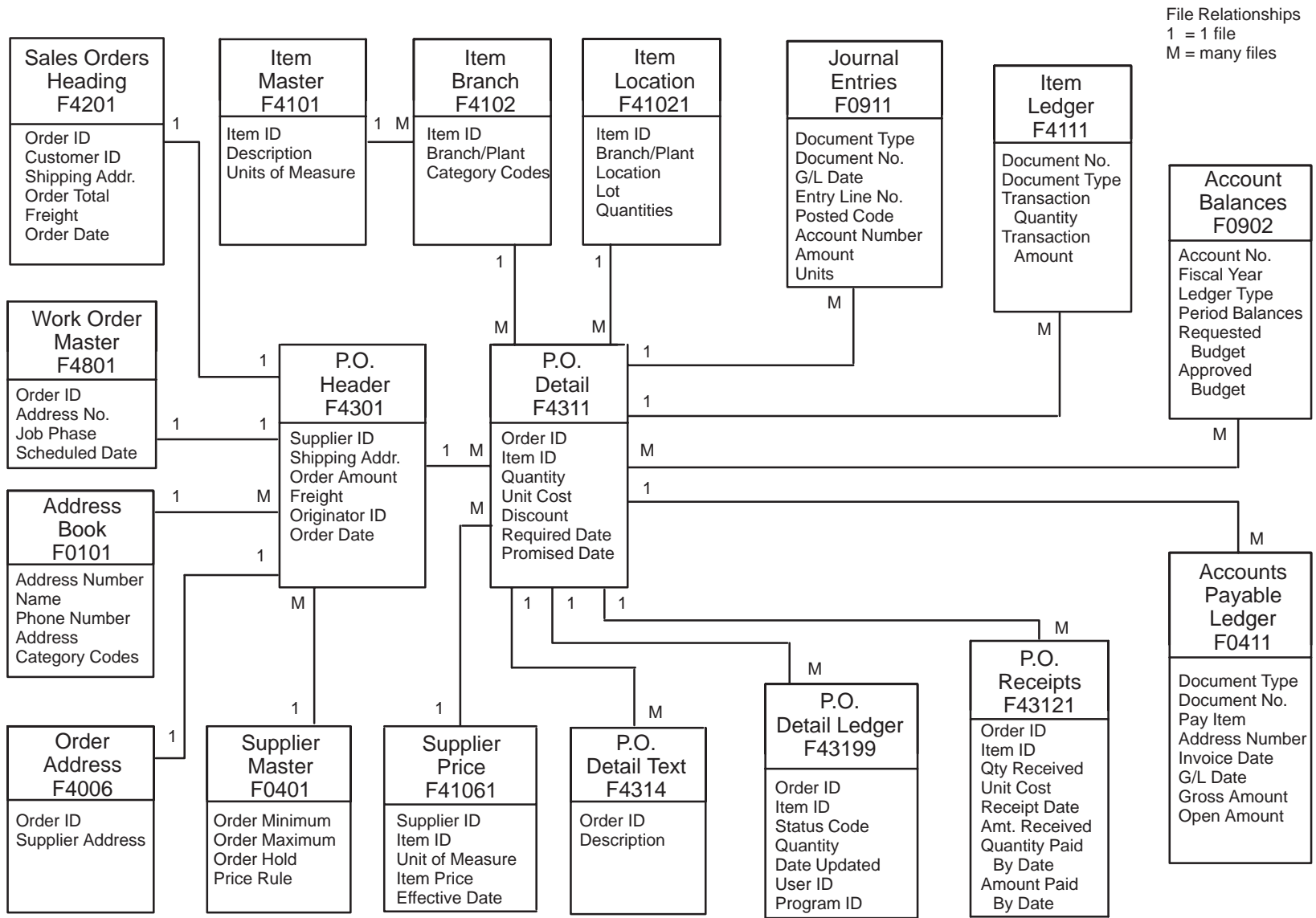
Table Relationships  
 1 = 1 record  
 M = many records



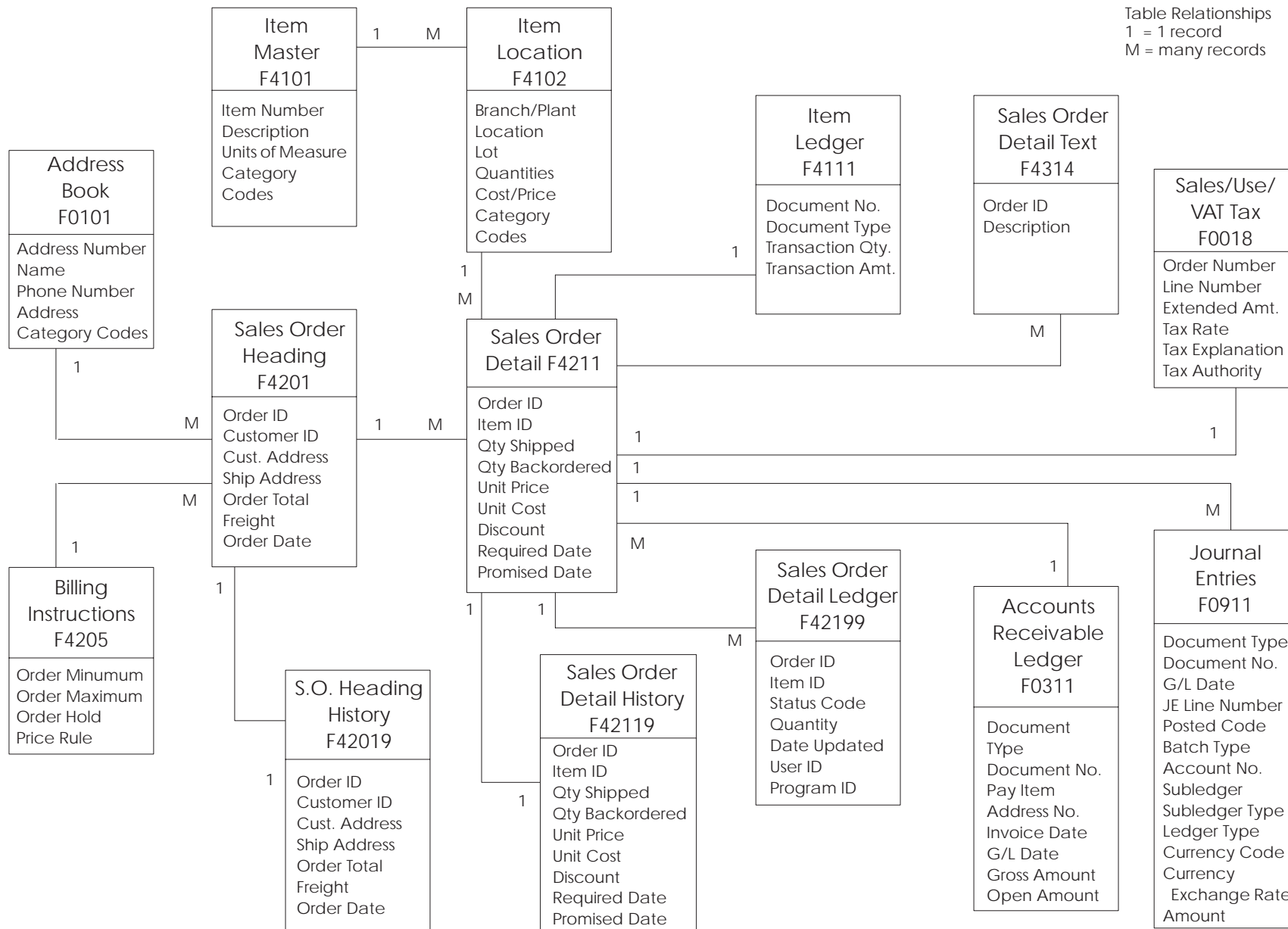
# Distribution



# Purchase Management

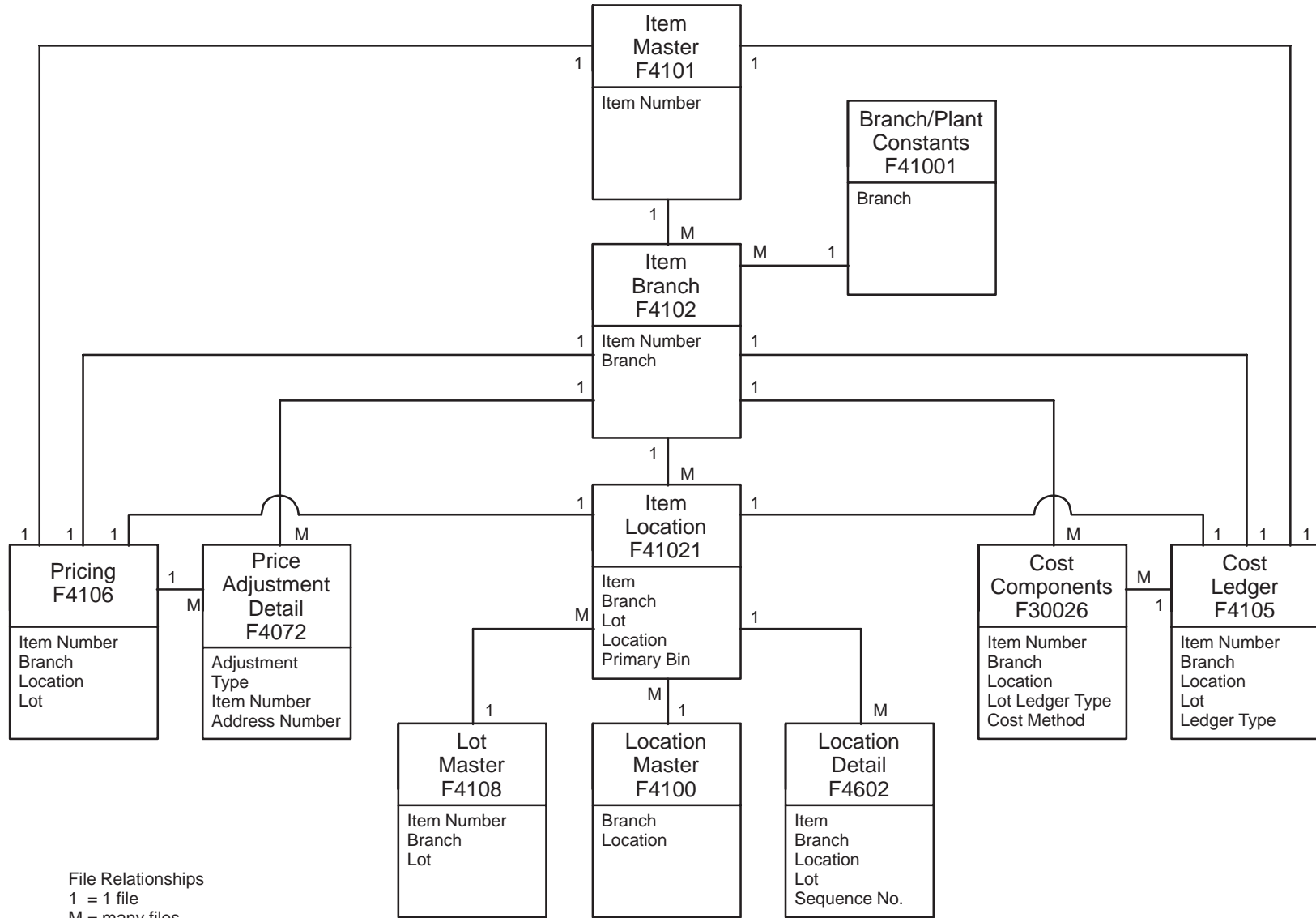


# Sales Order Management



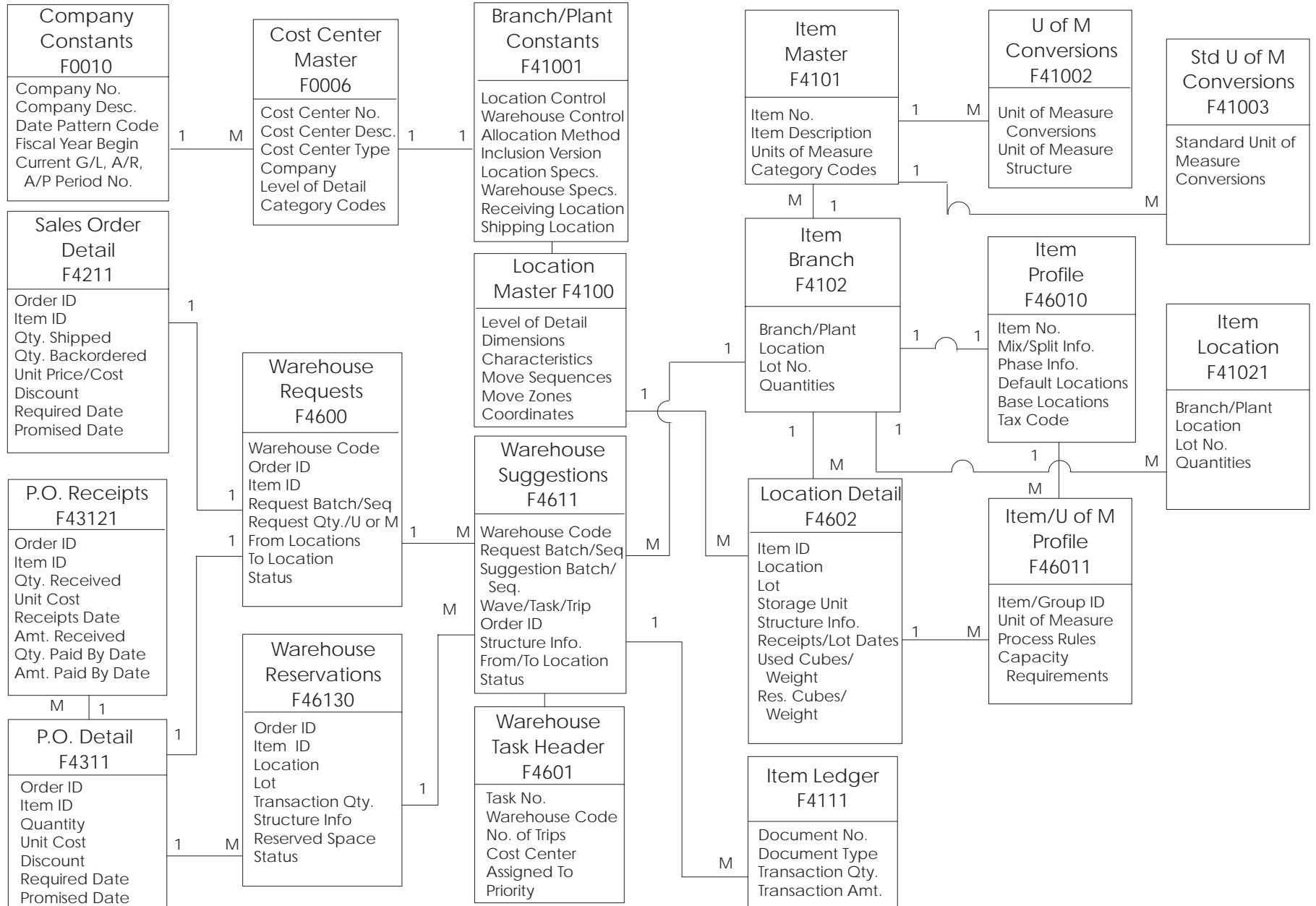


# Inventory Management



File Relationships  
 1 = 1 file  
 M = many files

# Warehouse Management



# Architecture, Engineering & Construction



# Job Cost

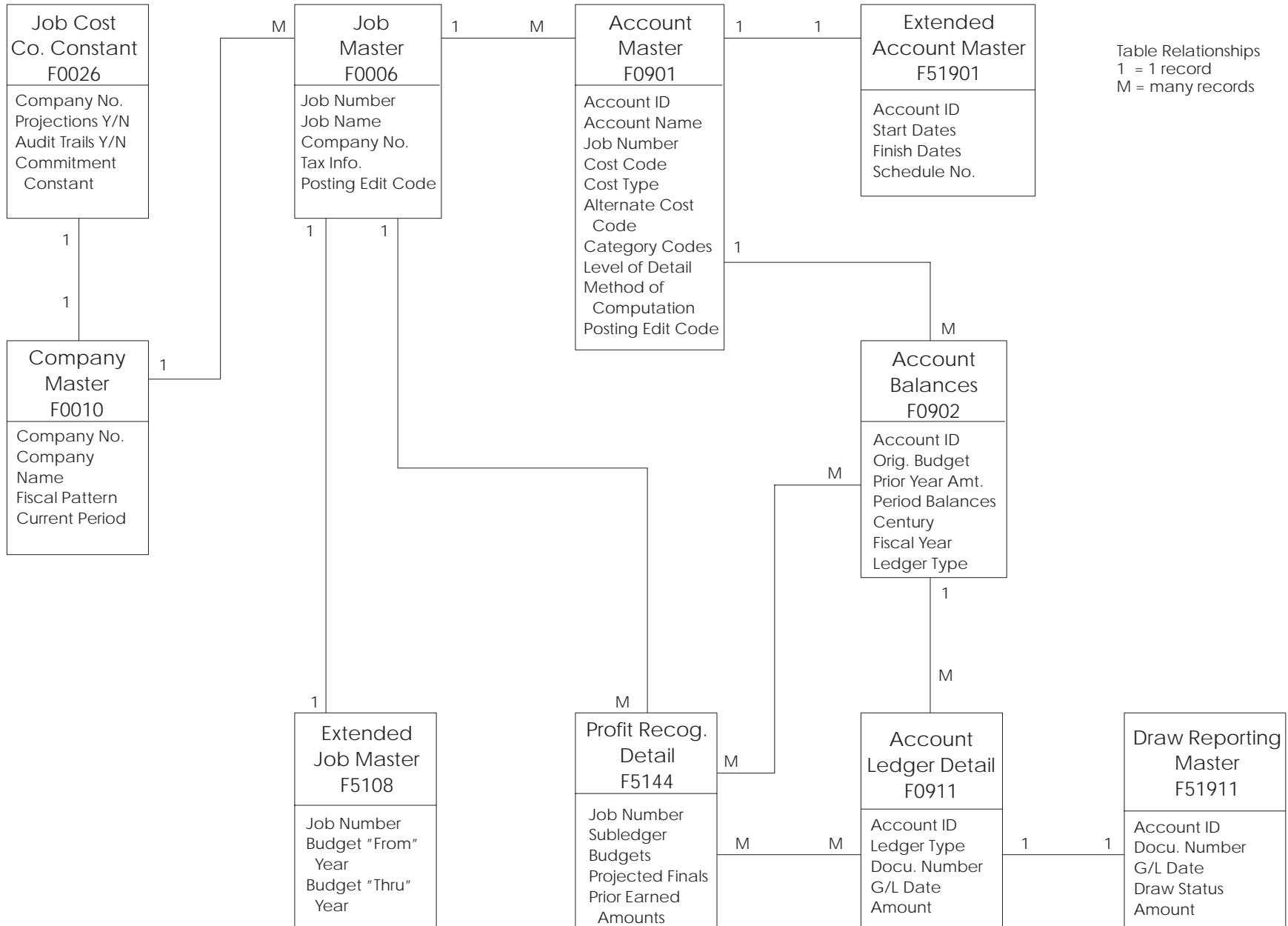
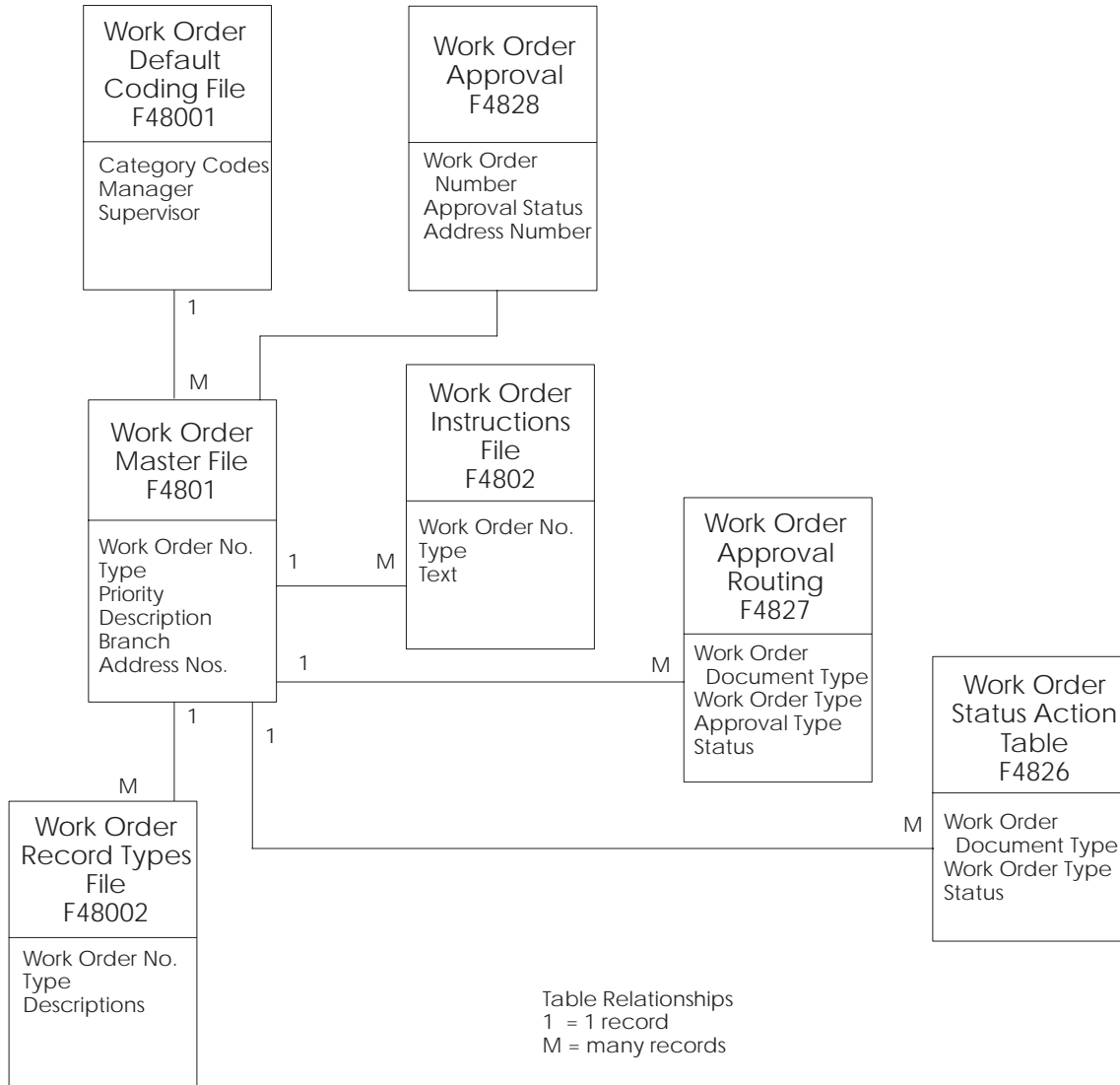


Table Relationships  
 1 = 1 record  
 M = many records

# Work Orders



# Contract Billing Setup

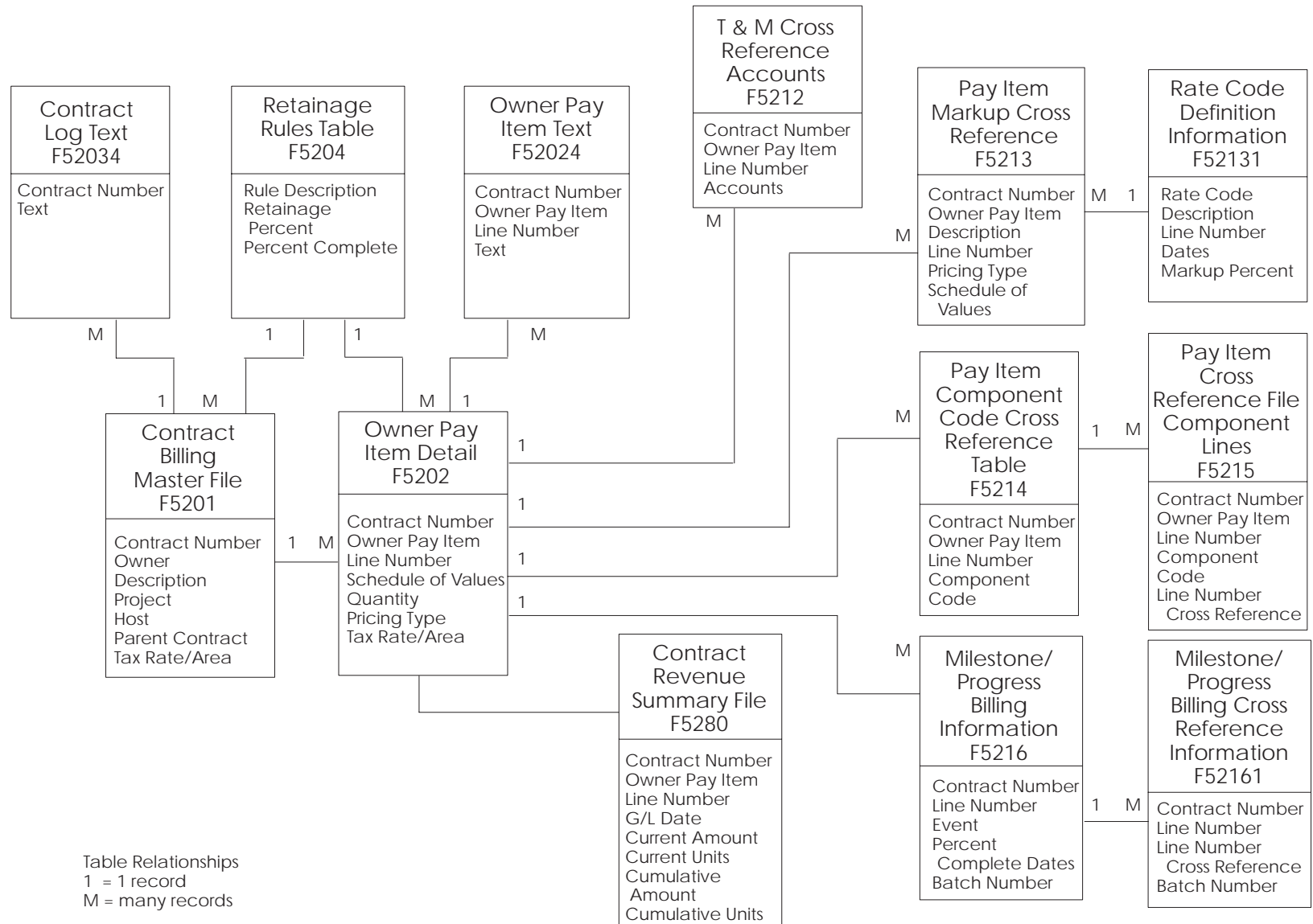


Table Relationships  
 1 = 1 record  
 M = many records

# Contract Billing Workfile Generation

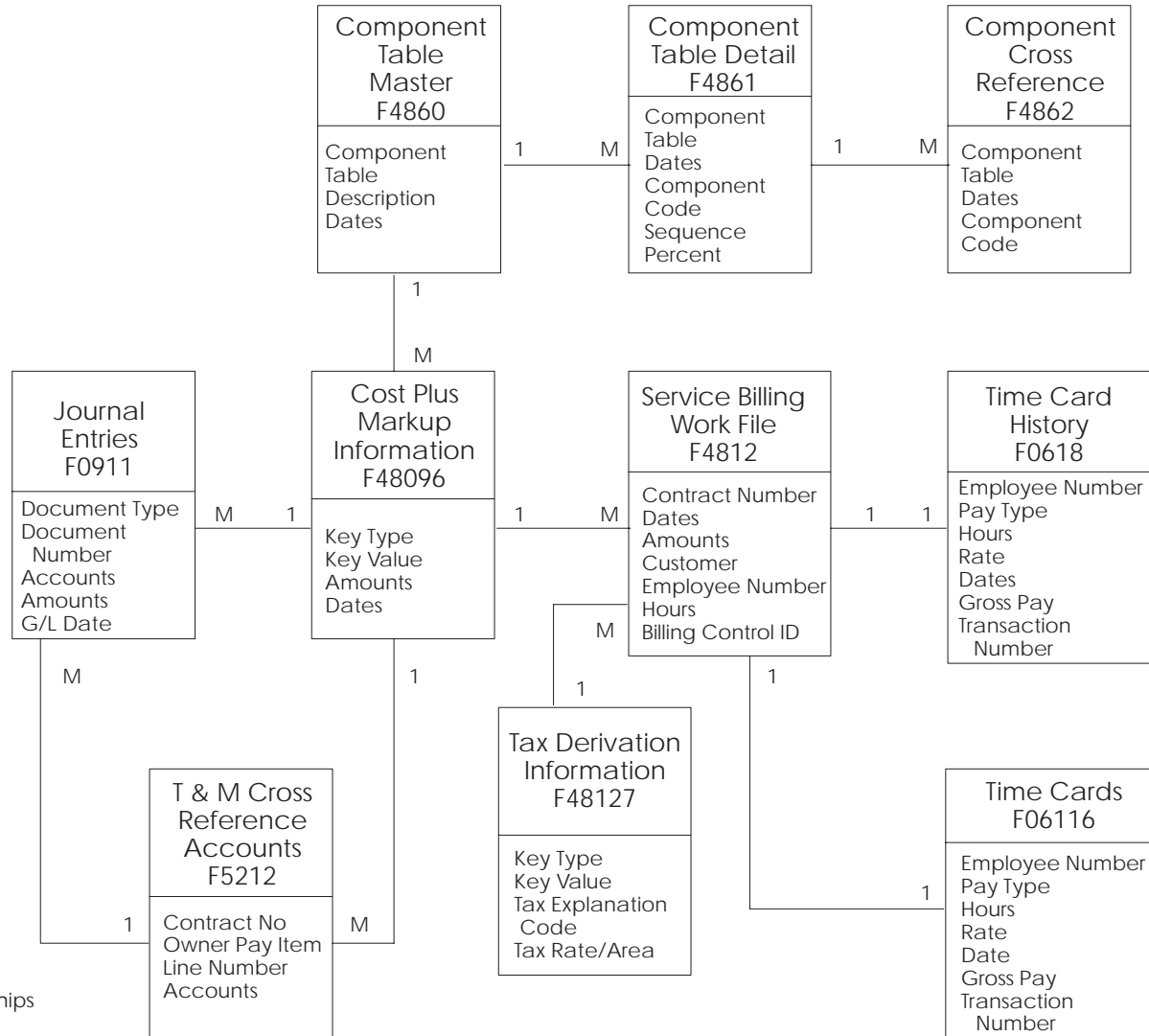
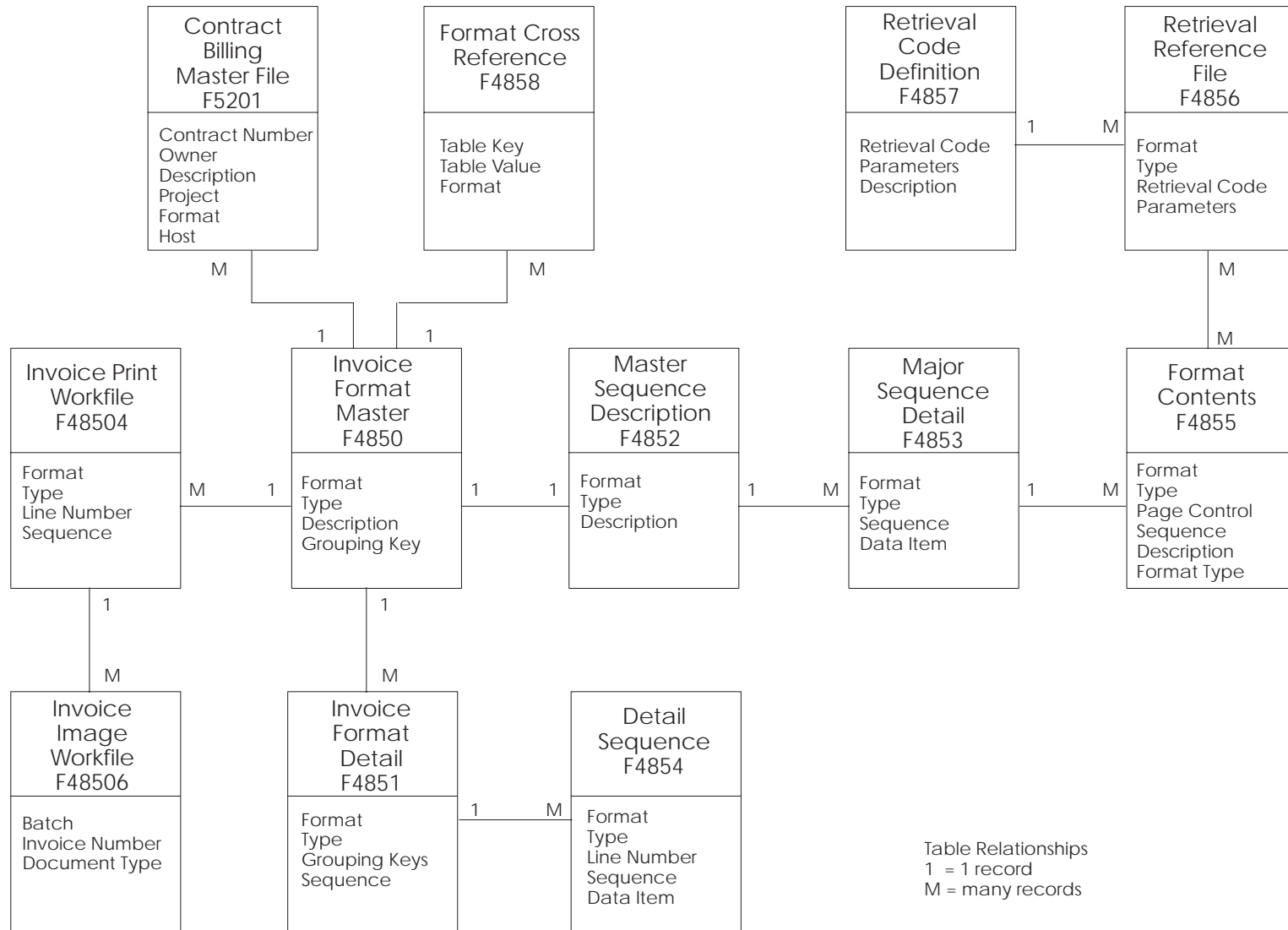


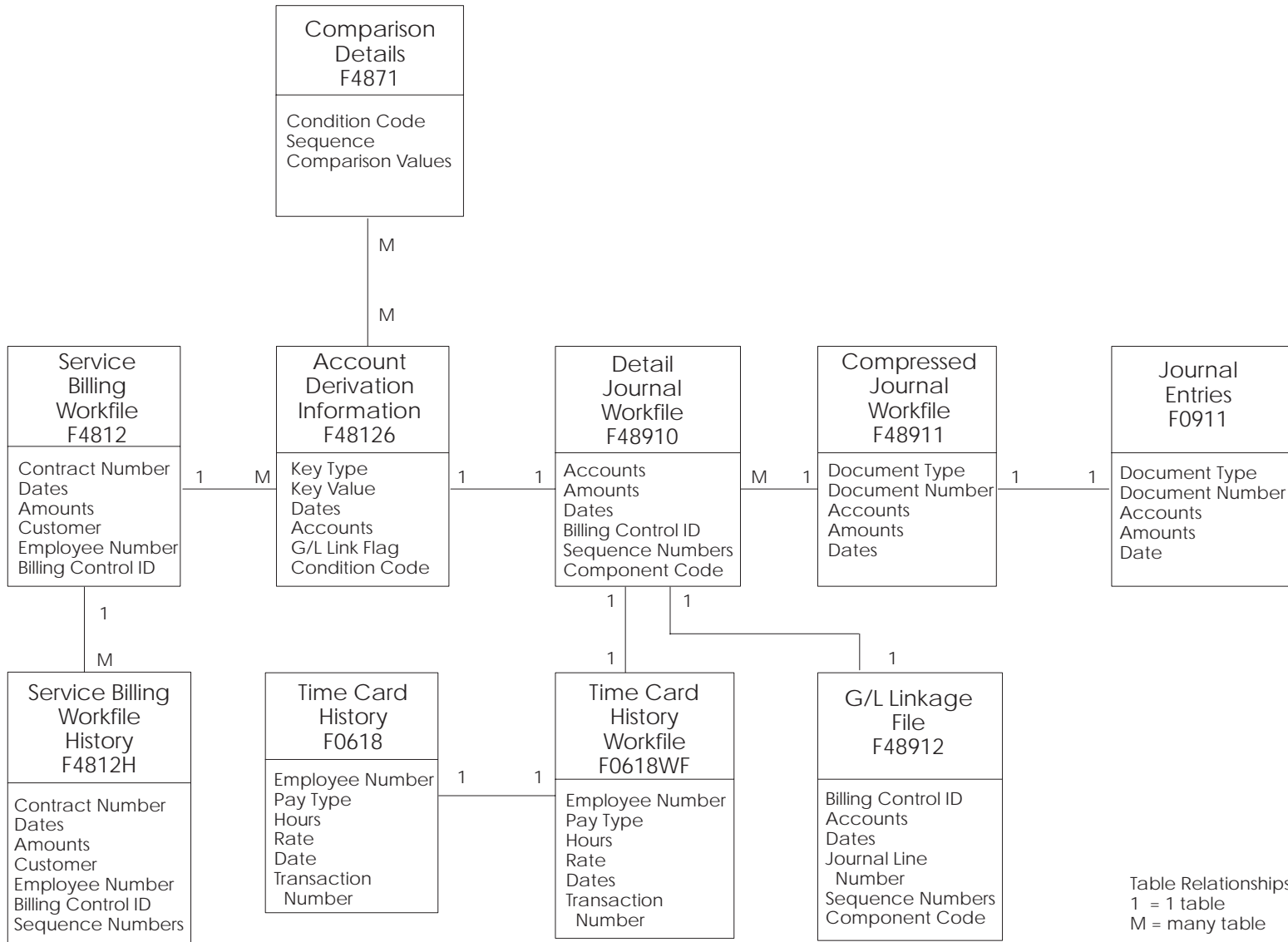
Table Relationships  
 1 = 1 record  
 M = many record



# Contract Billing Invoice Format Definition



# Contract Billing Revenue Recognition



# Contract Billing Base

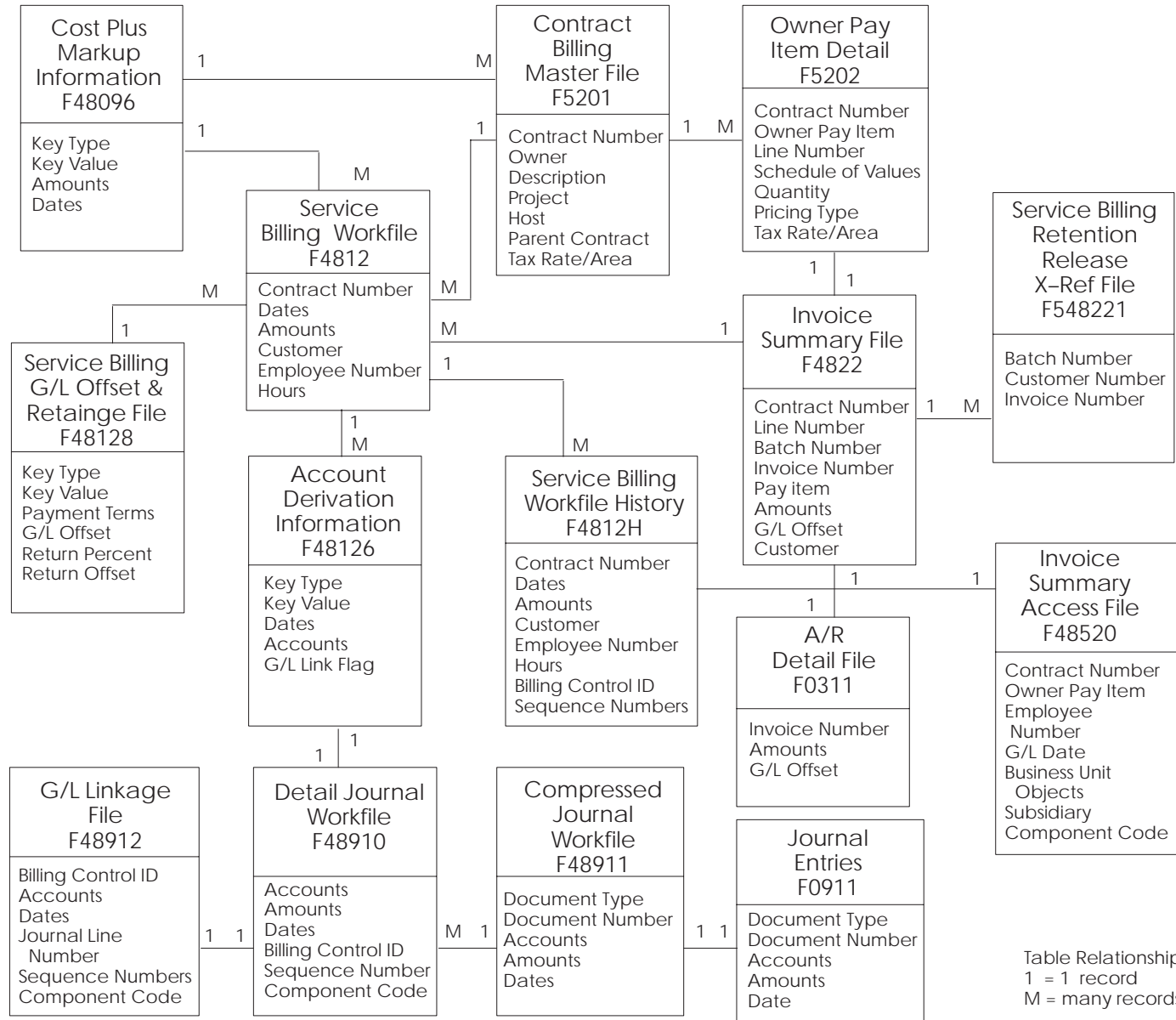
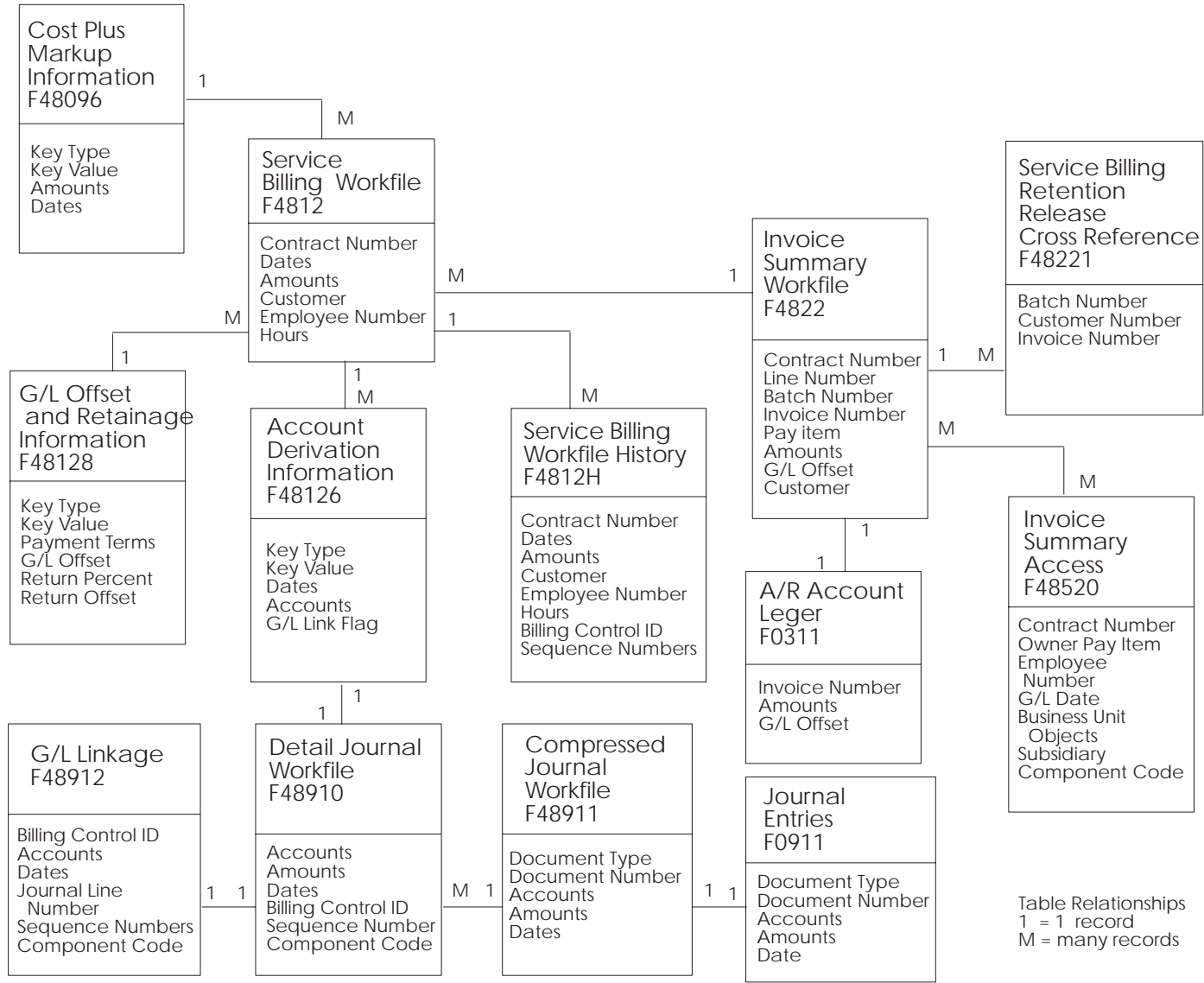
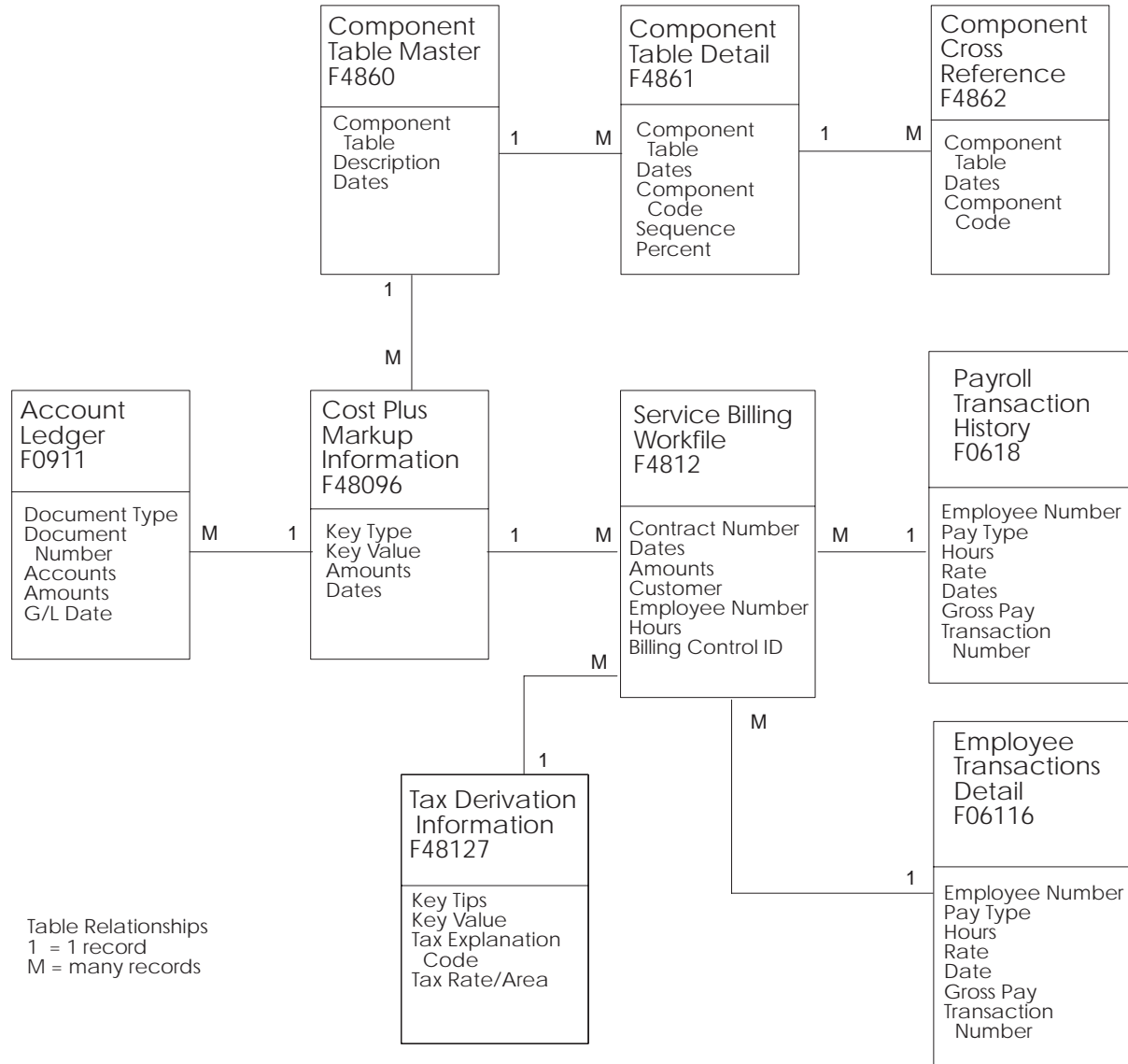


Table Relationships  
 1 = 1 record  
 M = many records

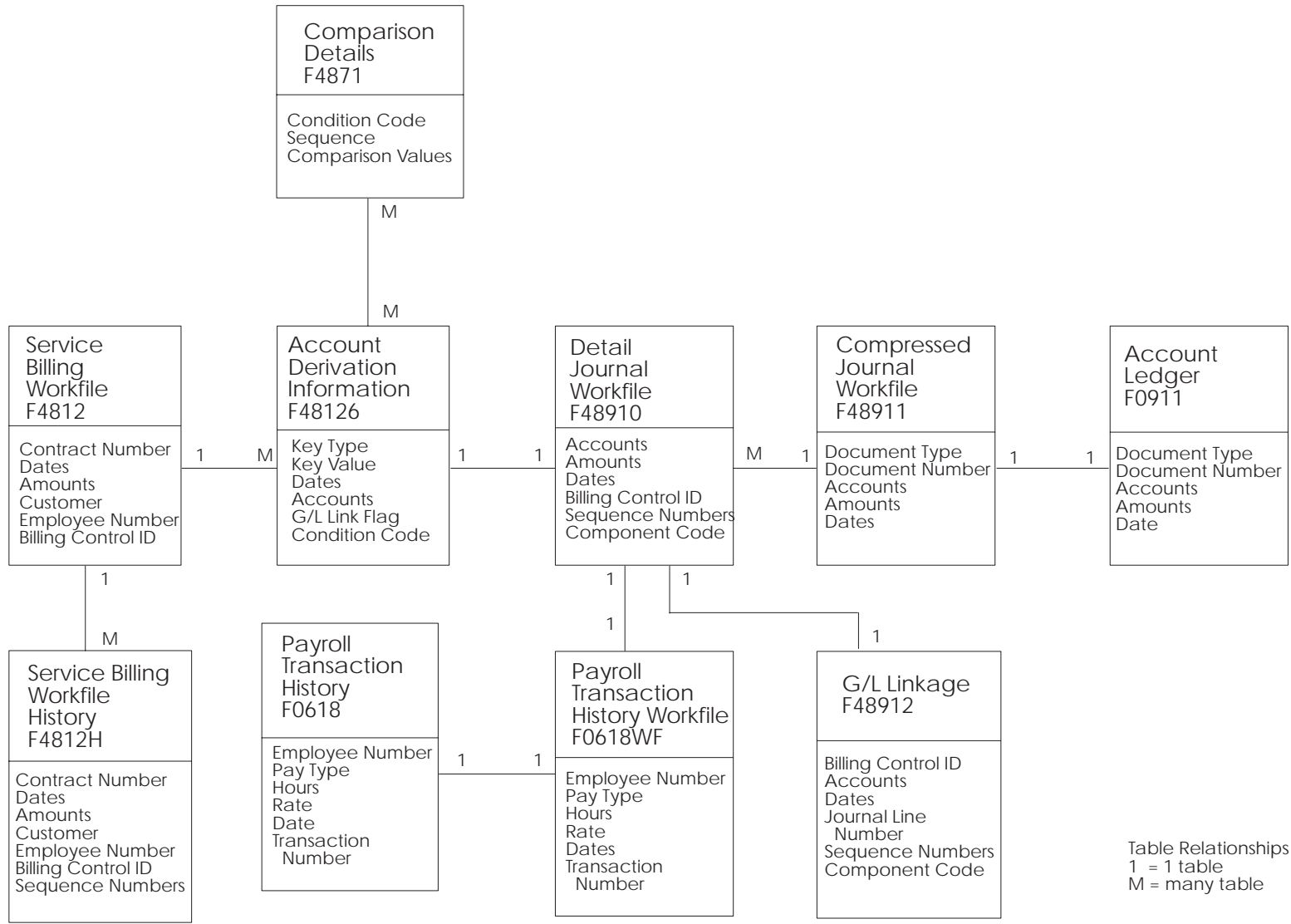
# Service Billing Base



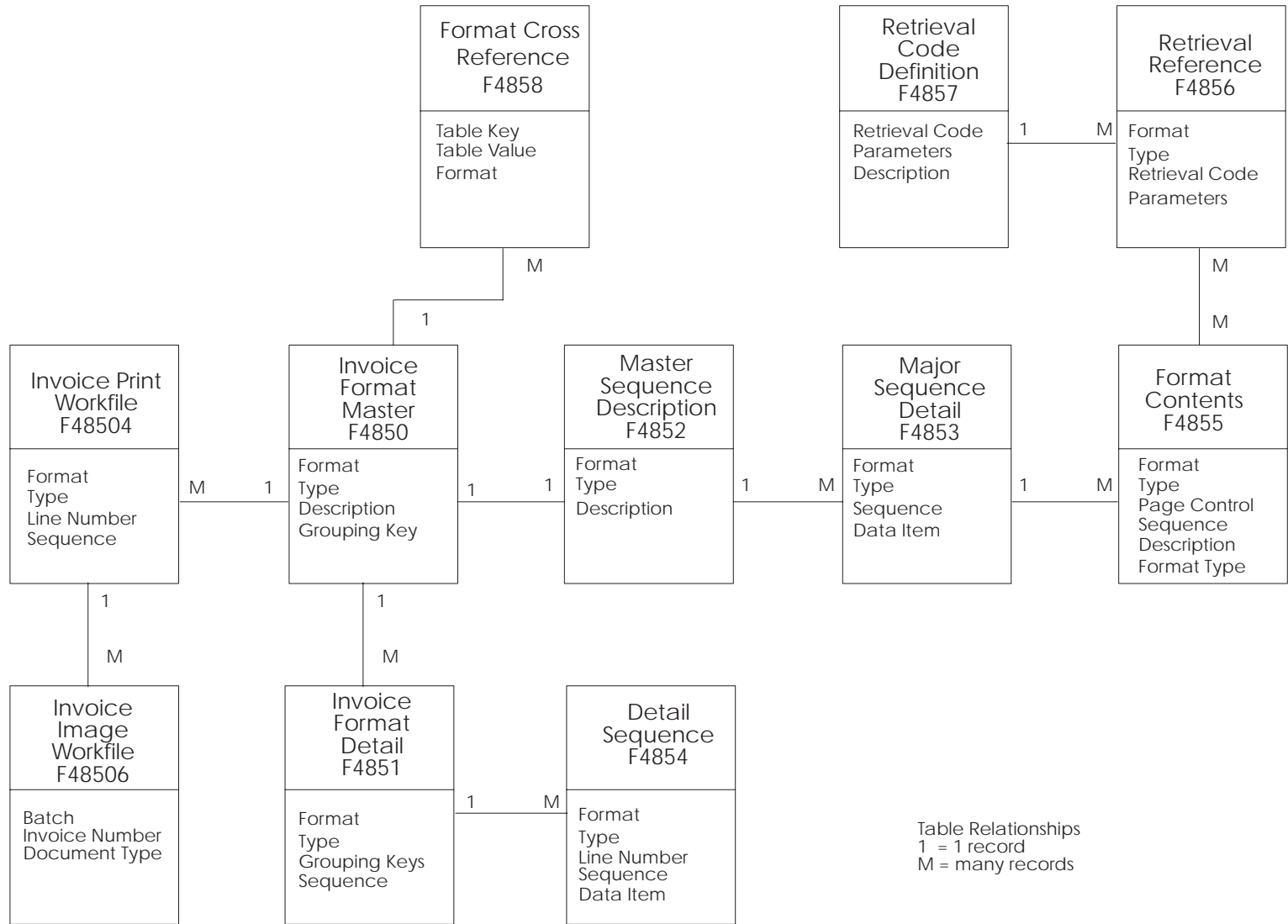
# Service Billing Workfile Generation



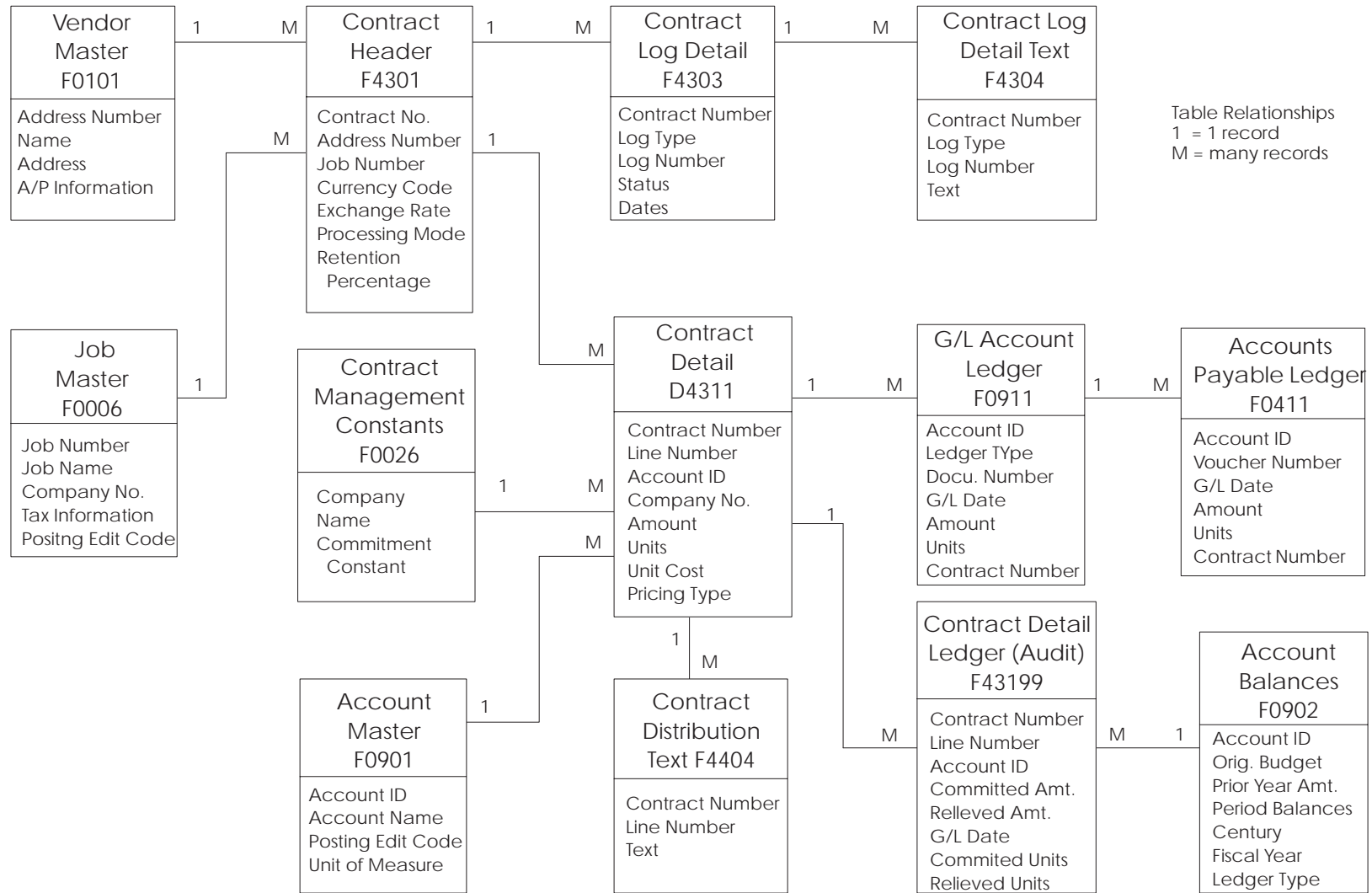
# Service Billing Revenue Recognition



# Service Billing Invoice Format Definition



# Contract Management





# Change Management

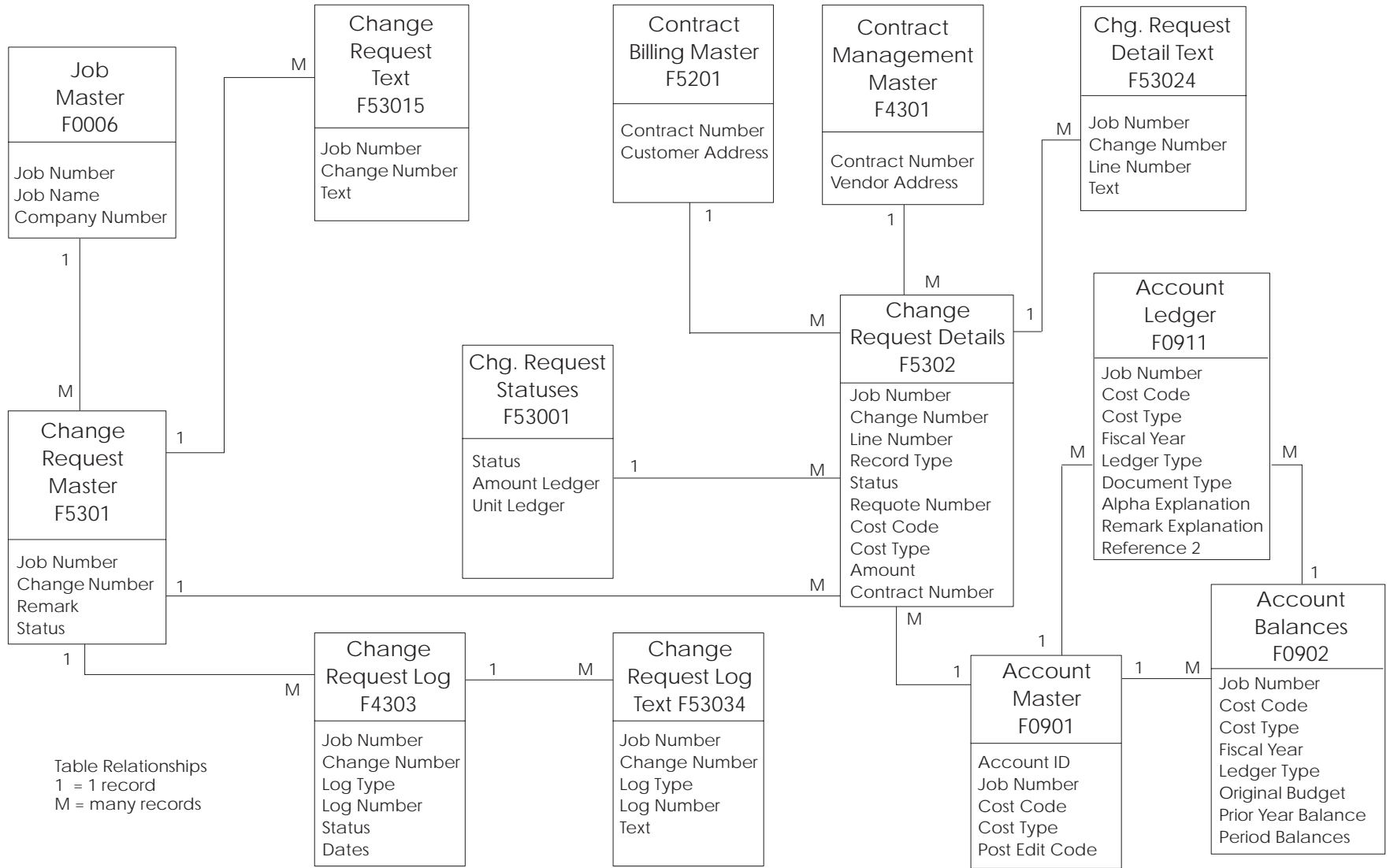


Table Relationships  
 1 = 1 record  
 M = many records

# Equipment Billing

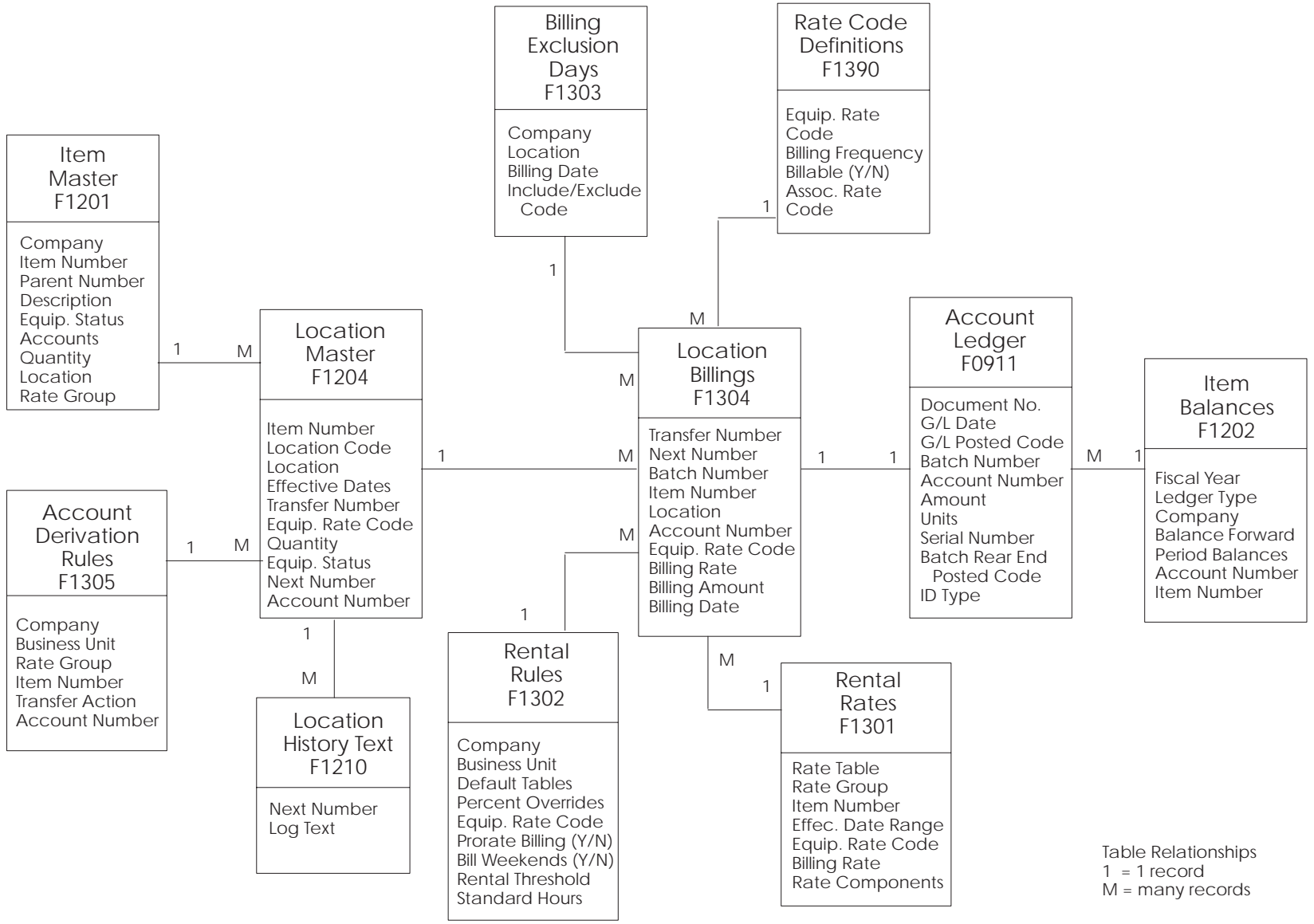
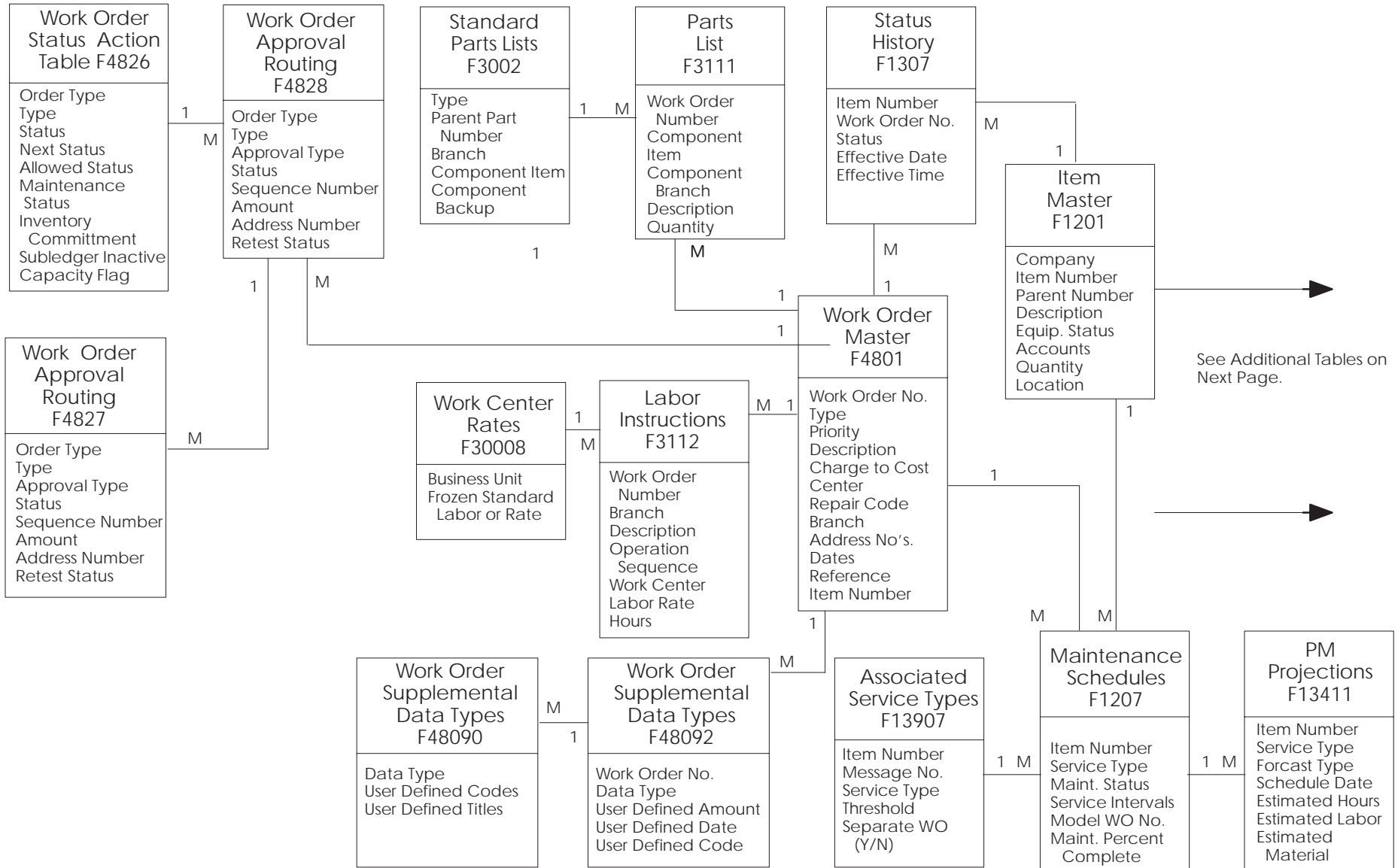
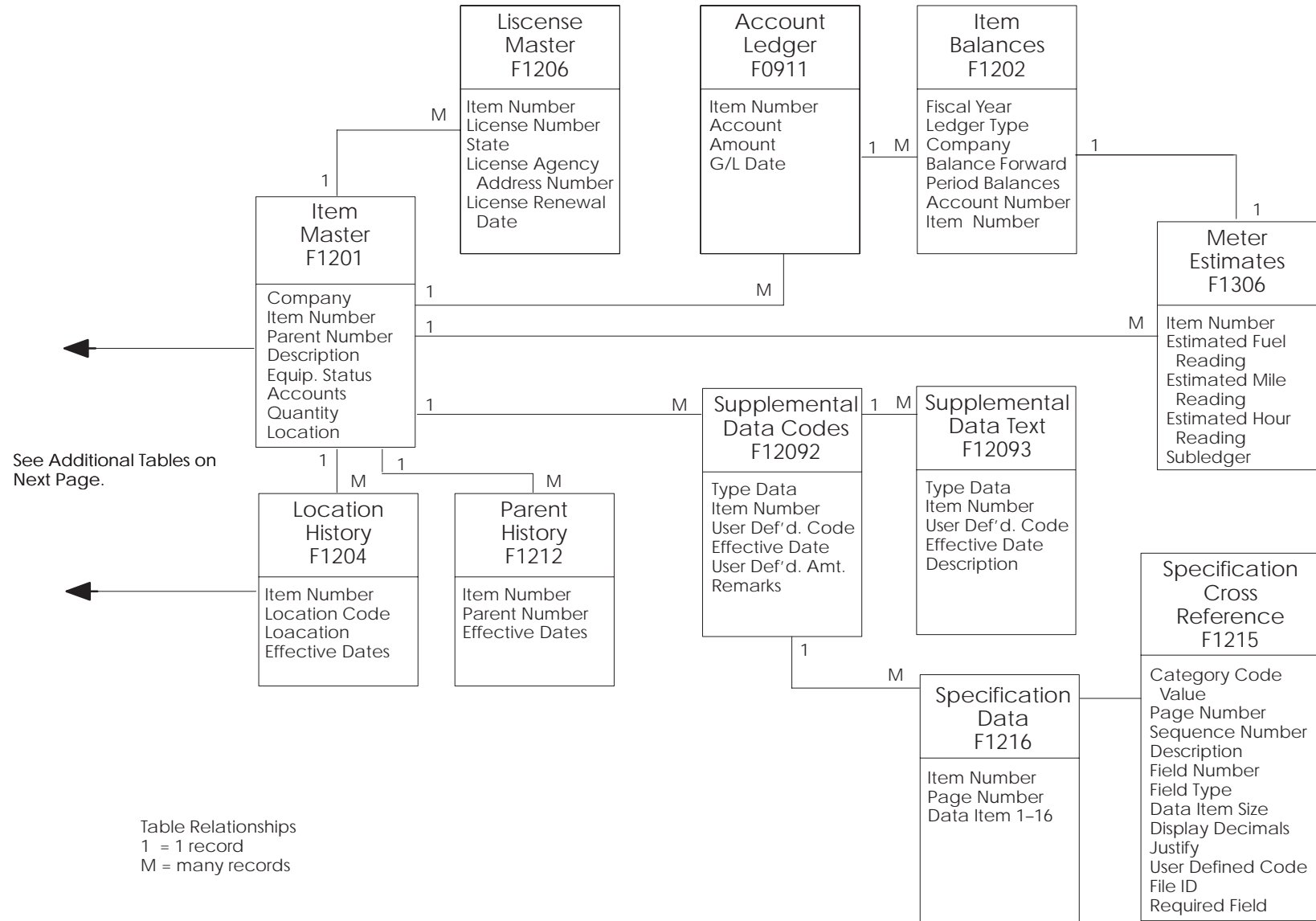


Table Relationships  
 1 = 1 record  
 M = many records

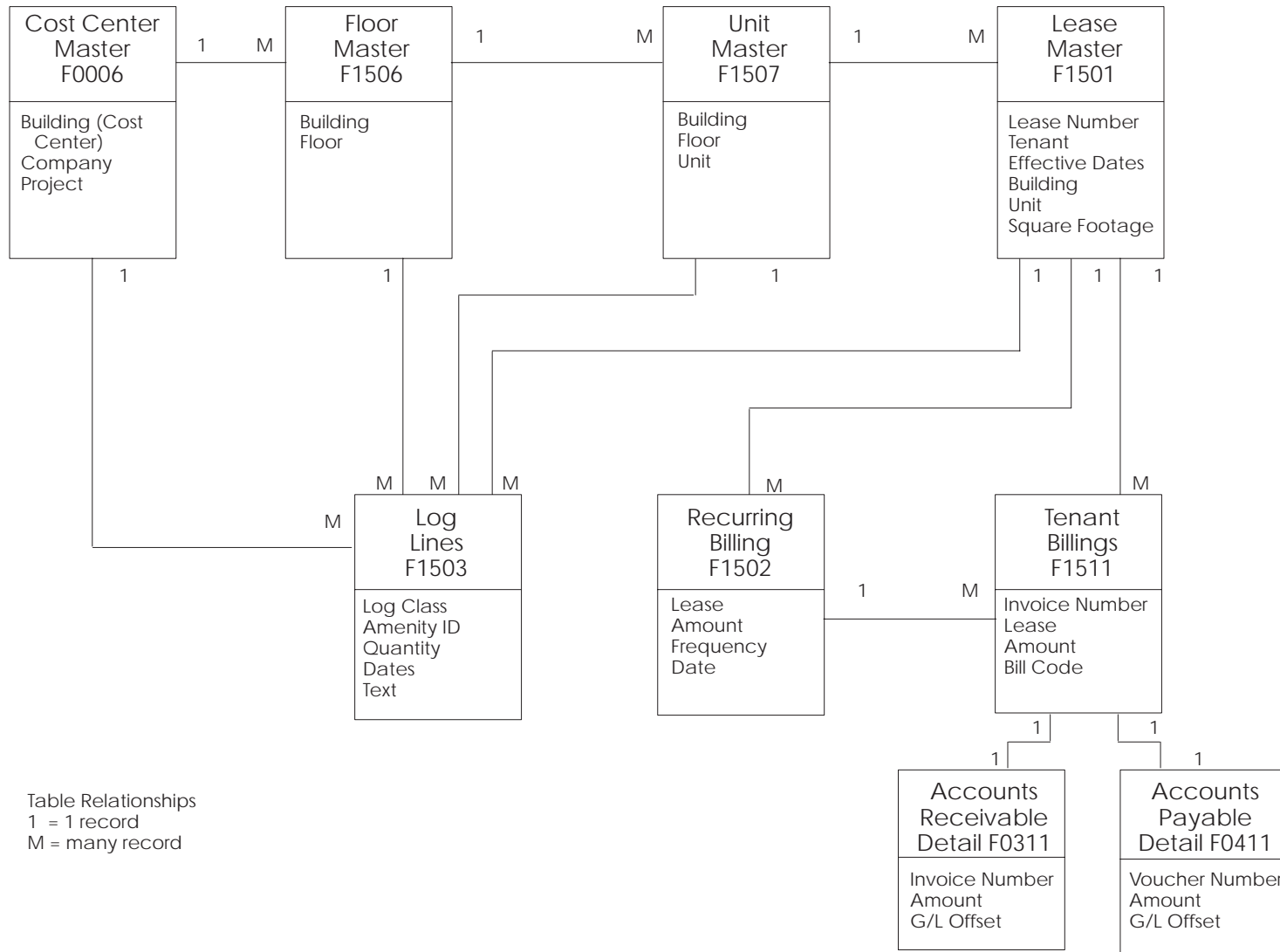
# Plant and Equipment Maintenance



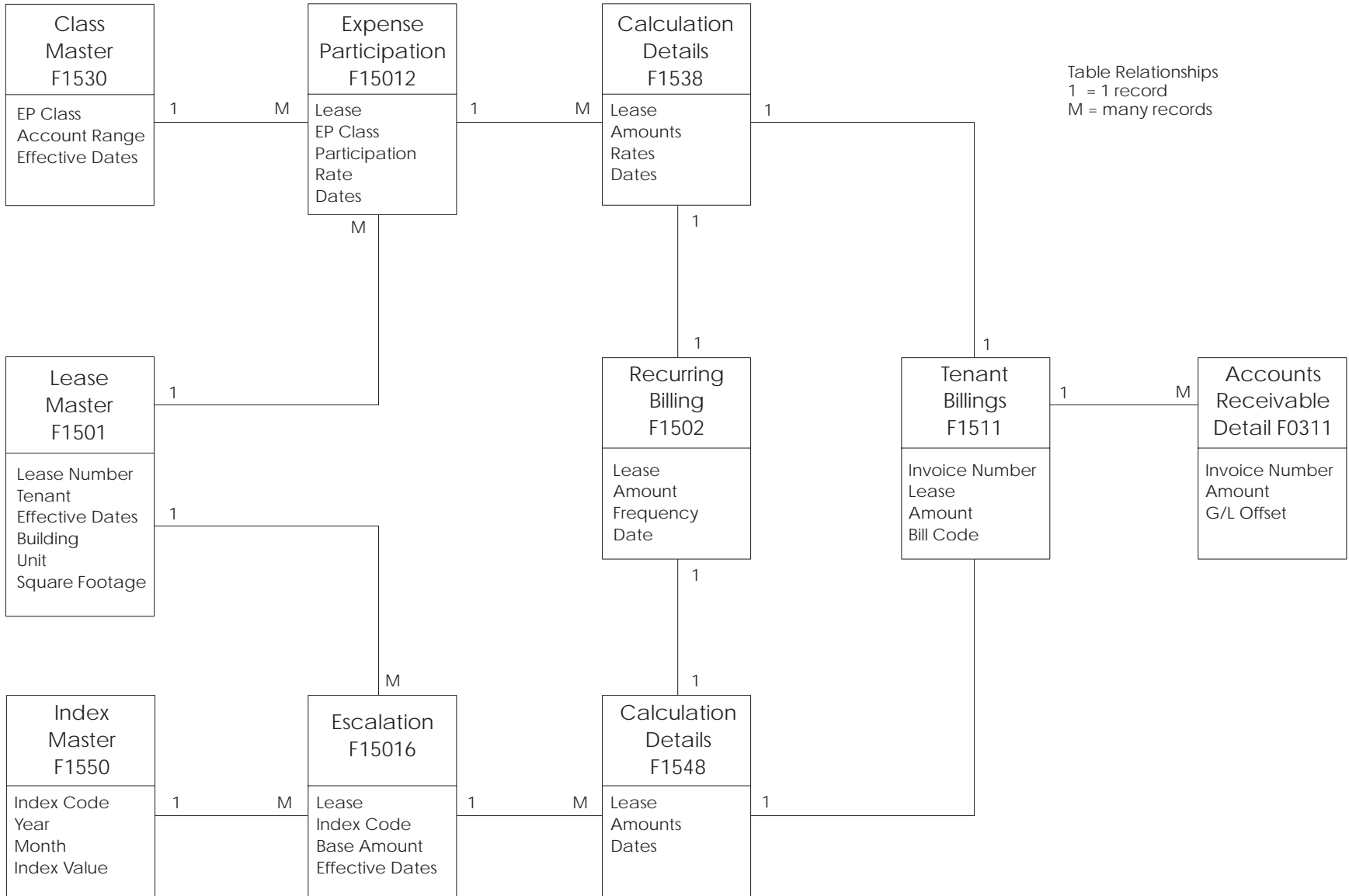
# Plant and Equipment Maintenance (continued)



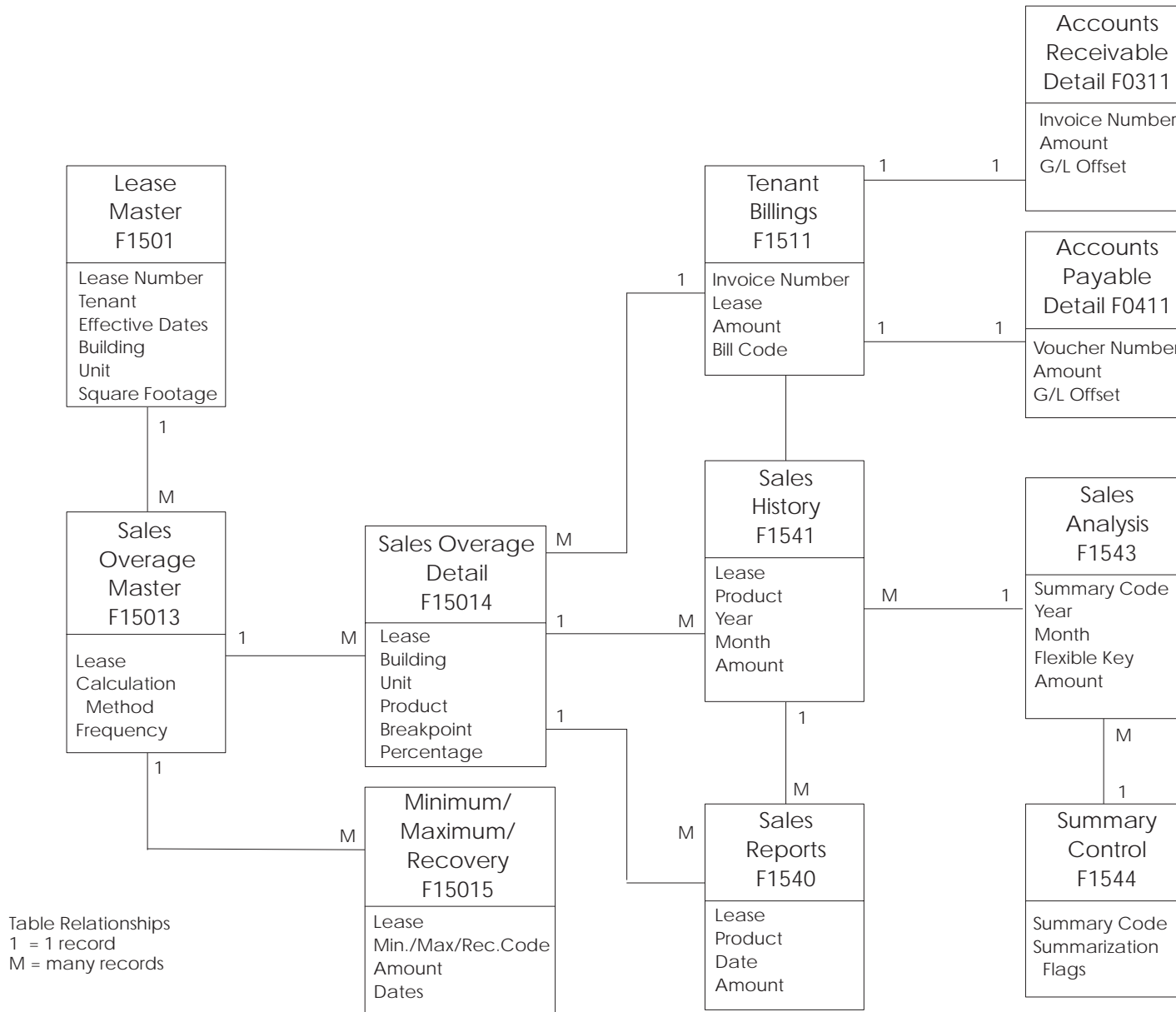
# Property Management Base



# Expense Participation and Escalation



# Sales Overage and Sales Analysis



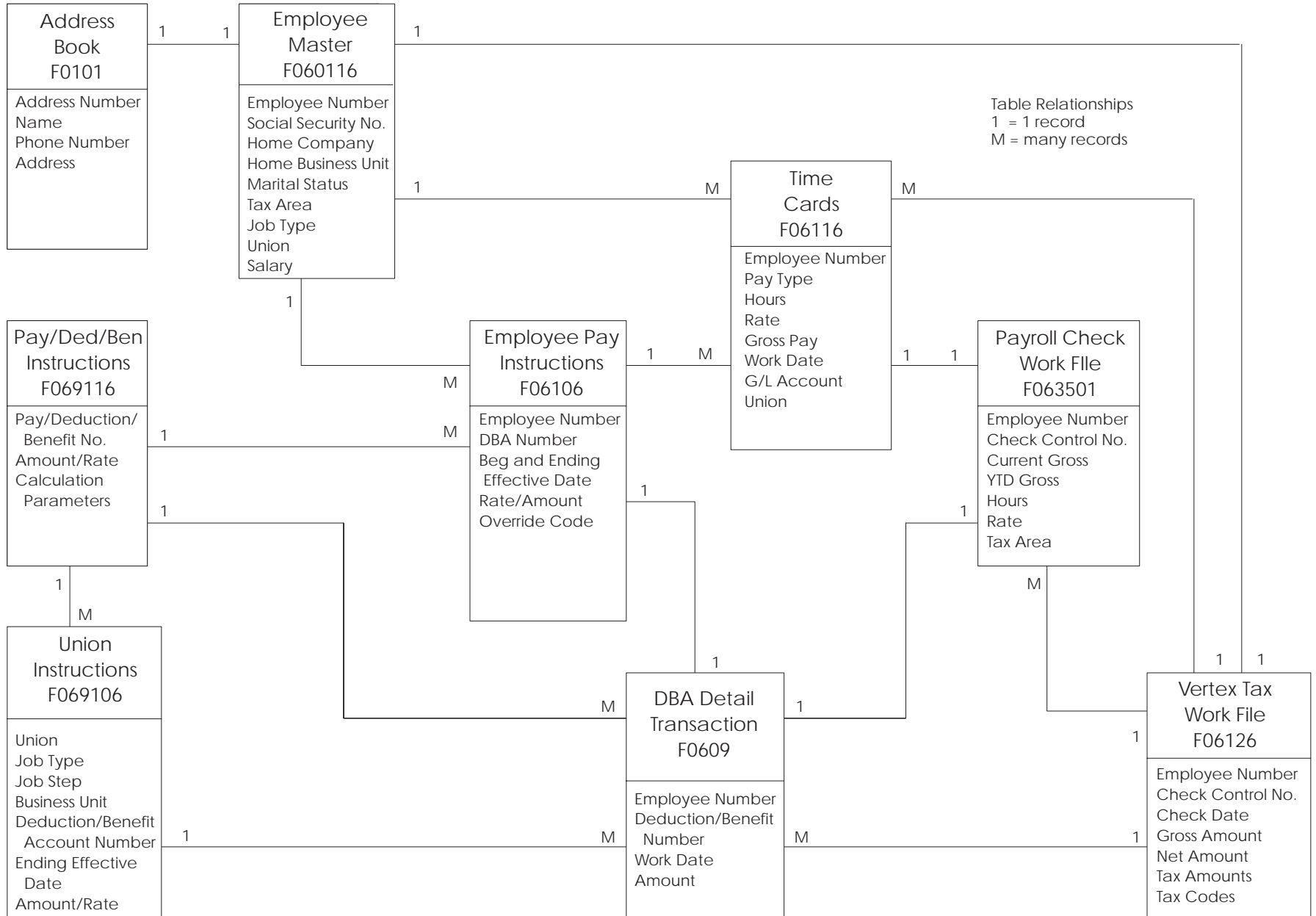




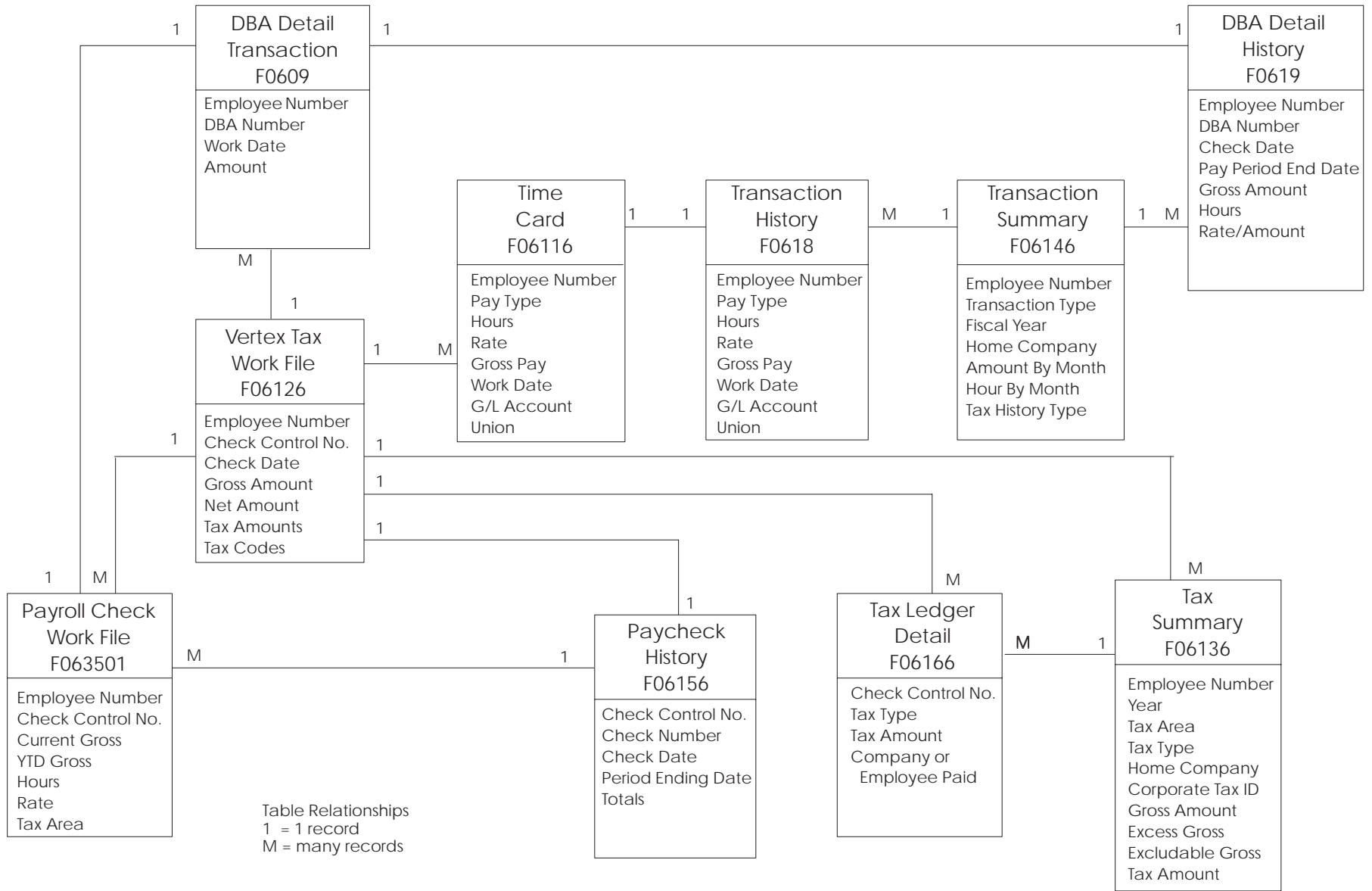
# Human Resource Management



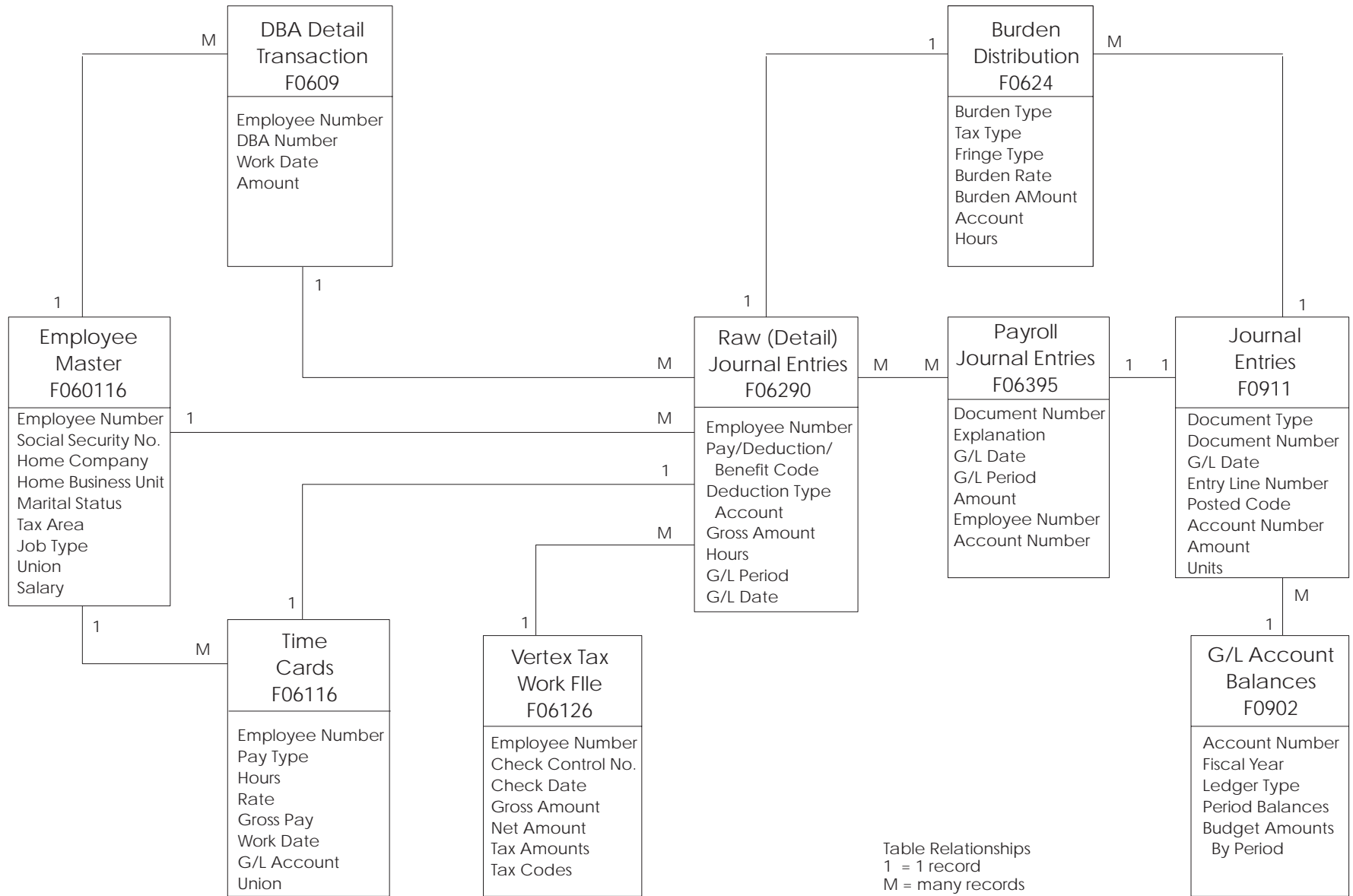
# Pay Cycle Processing



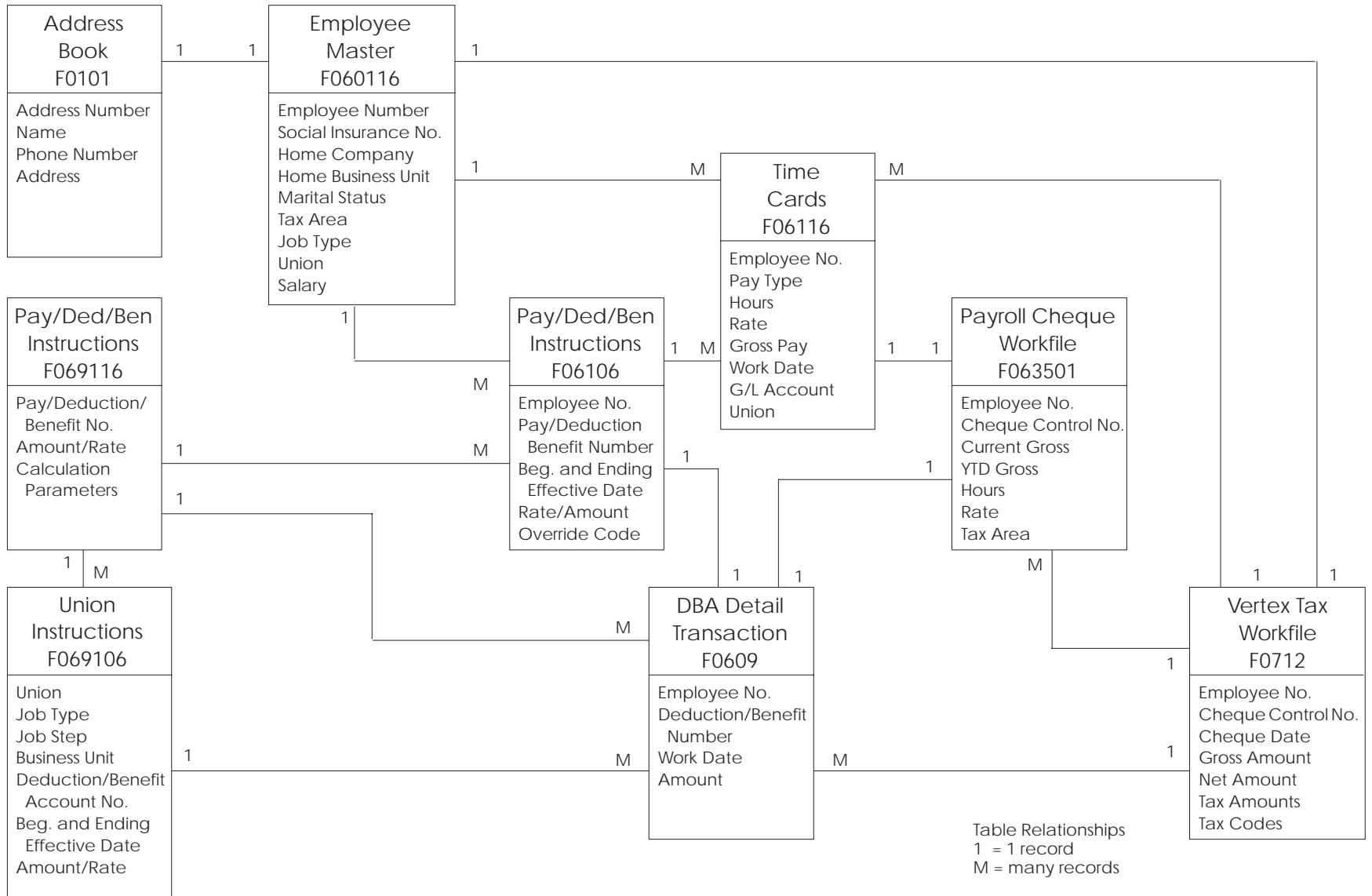
# Payroll History



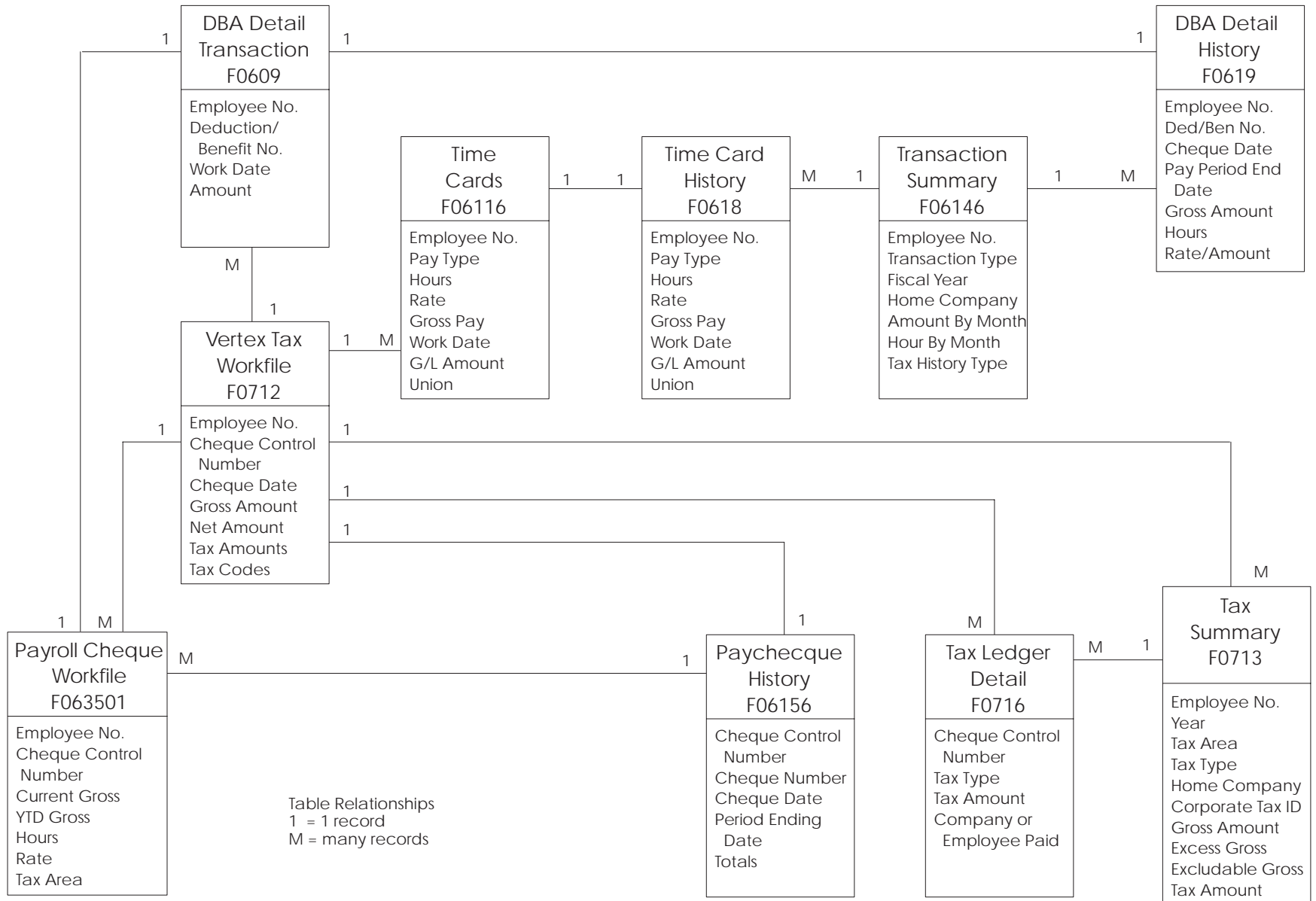
# Payroll Journal Entries



# Canadian Pay Cycle Processing



# Canadian Payroll History



# Canadian Journal Entries

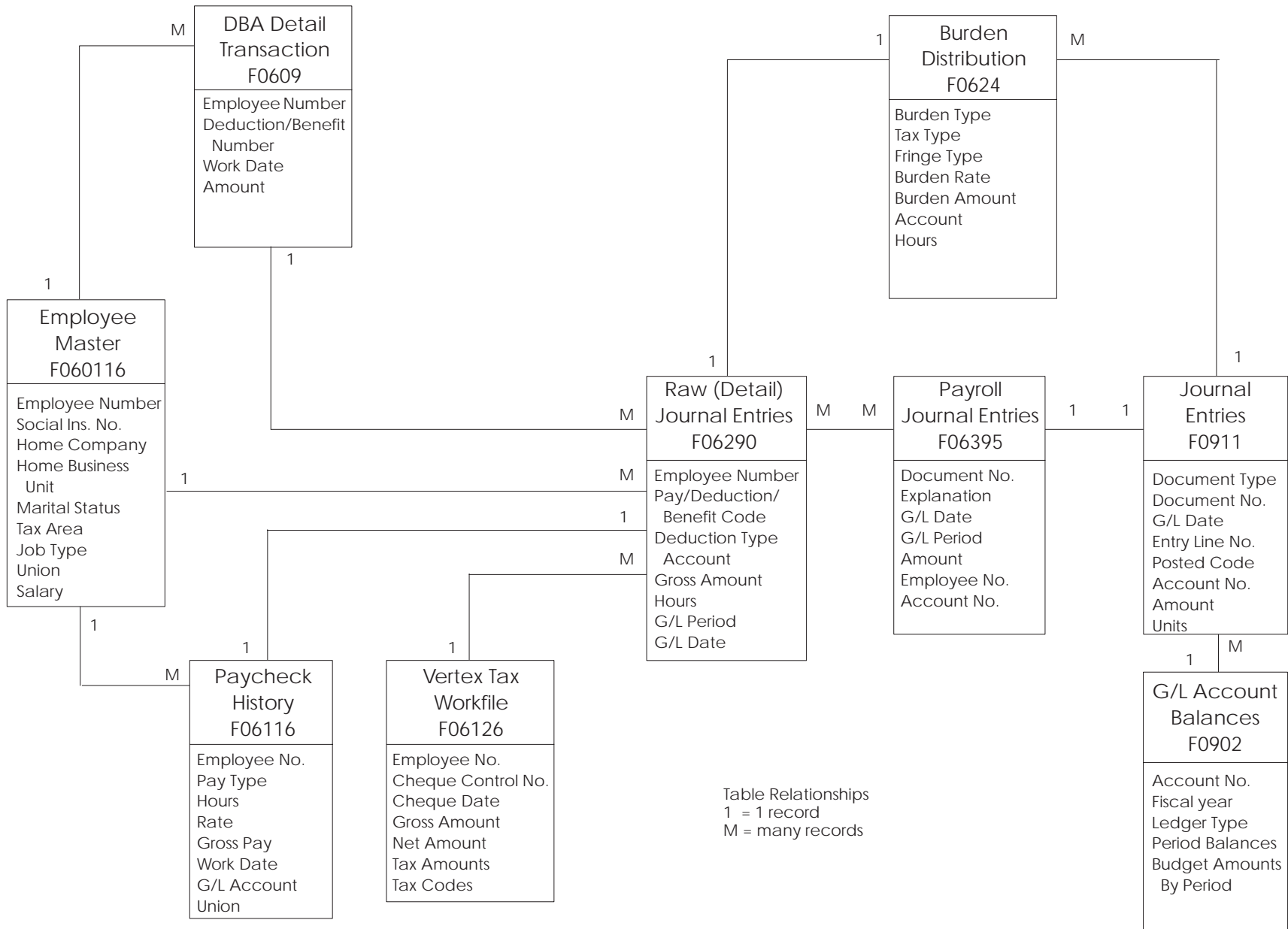
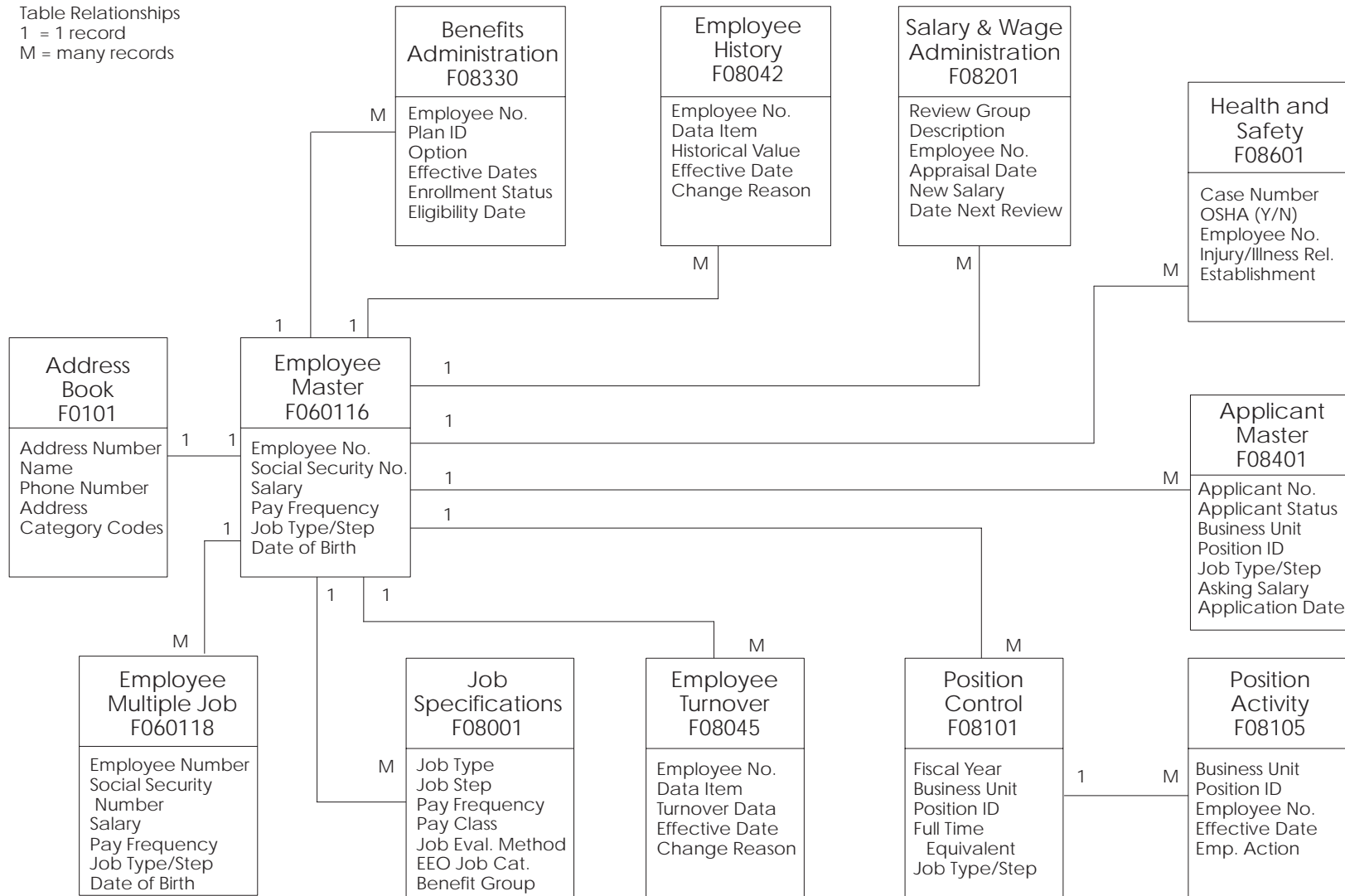


Table Relationships  
 1 = 1 record  
 M = many records

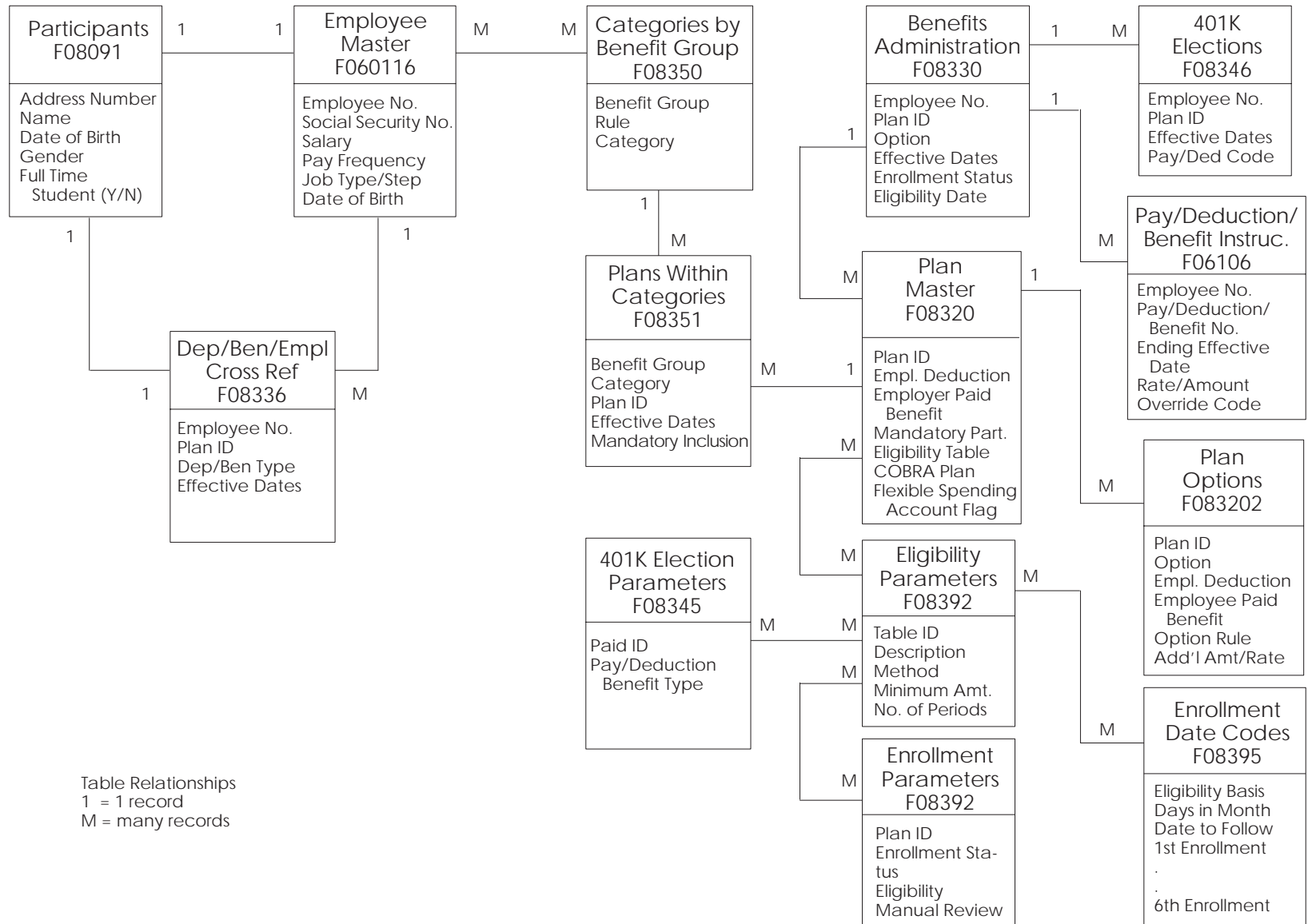


# Overview

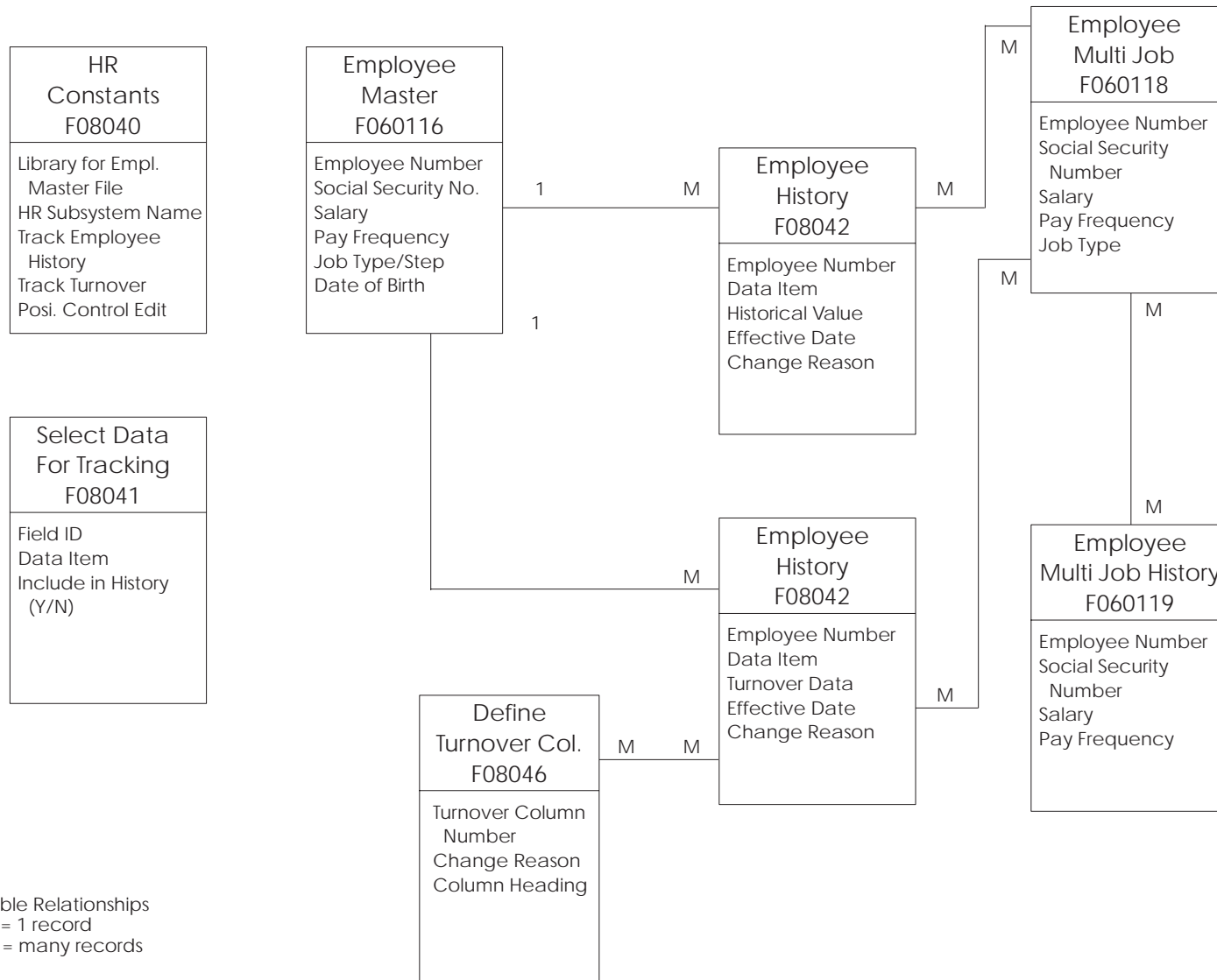
Table Relationships  
 1 = 1 record  
 M = many records



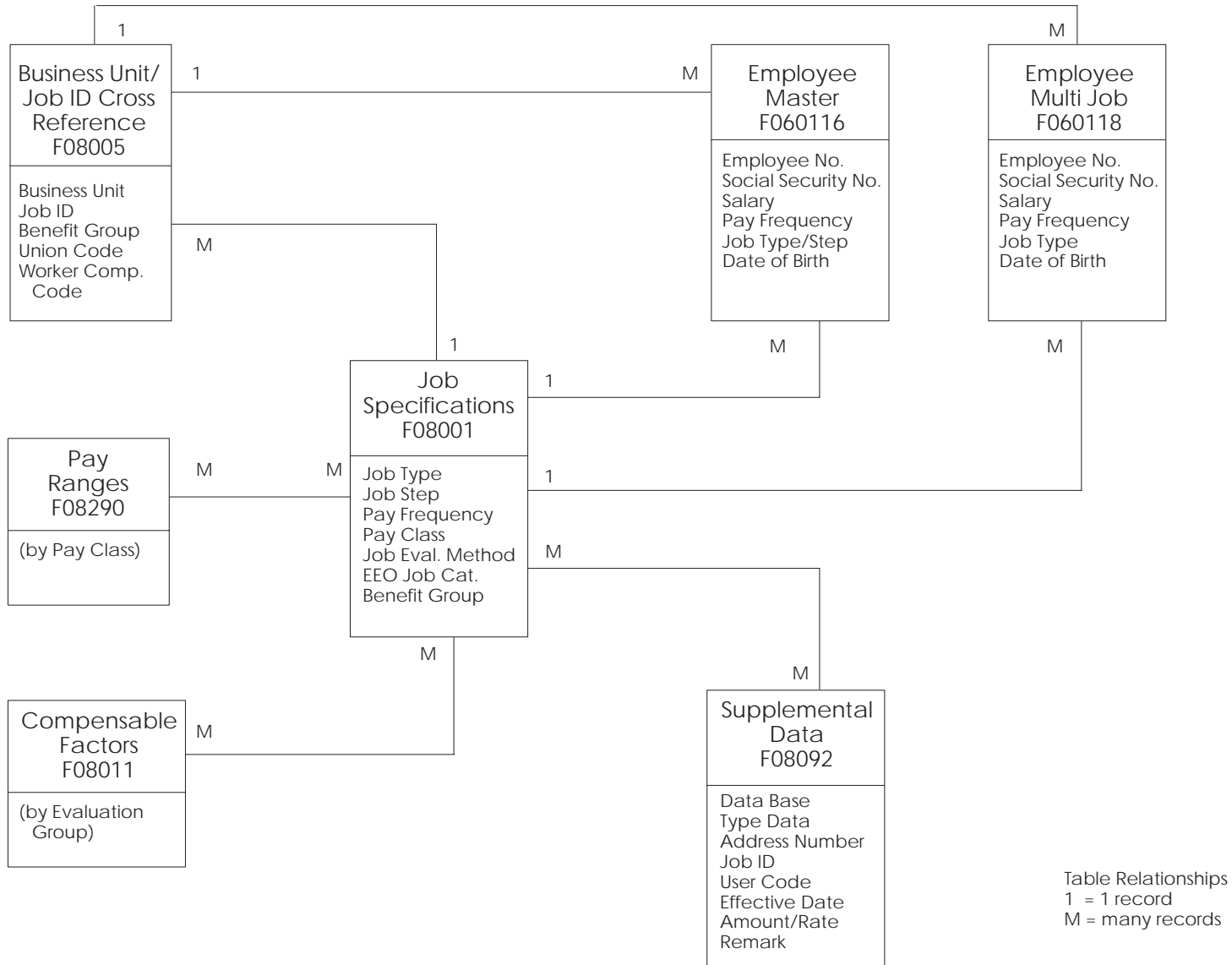
# Benefits Administration



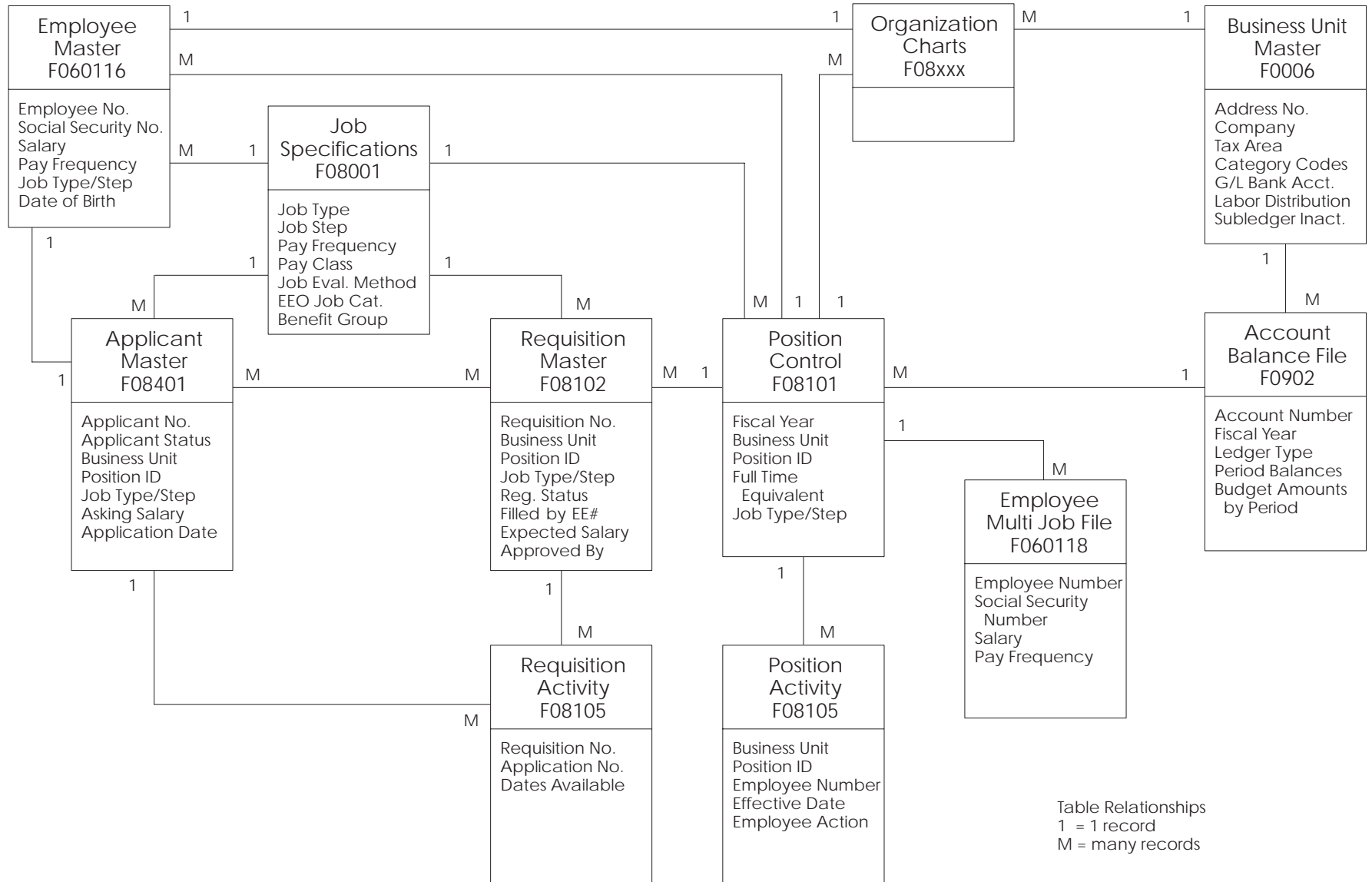
# Employee History and Turnover



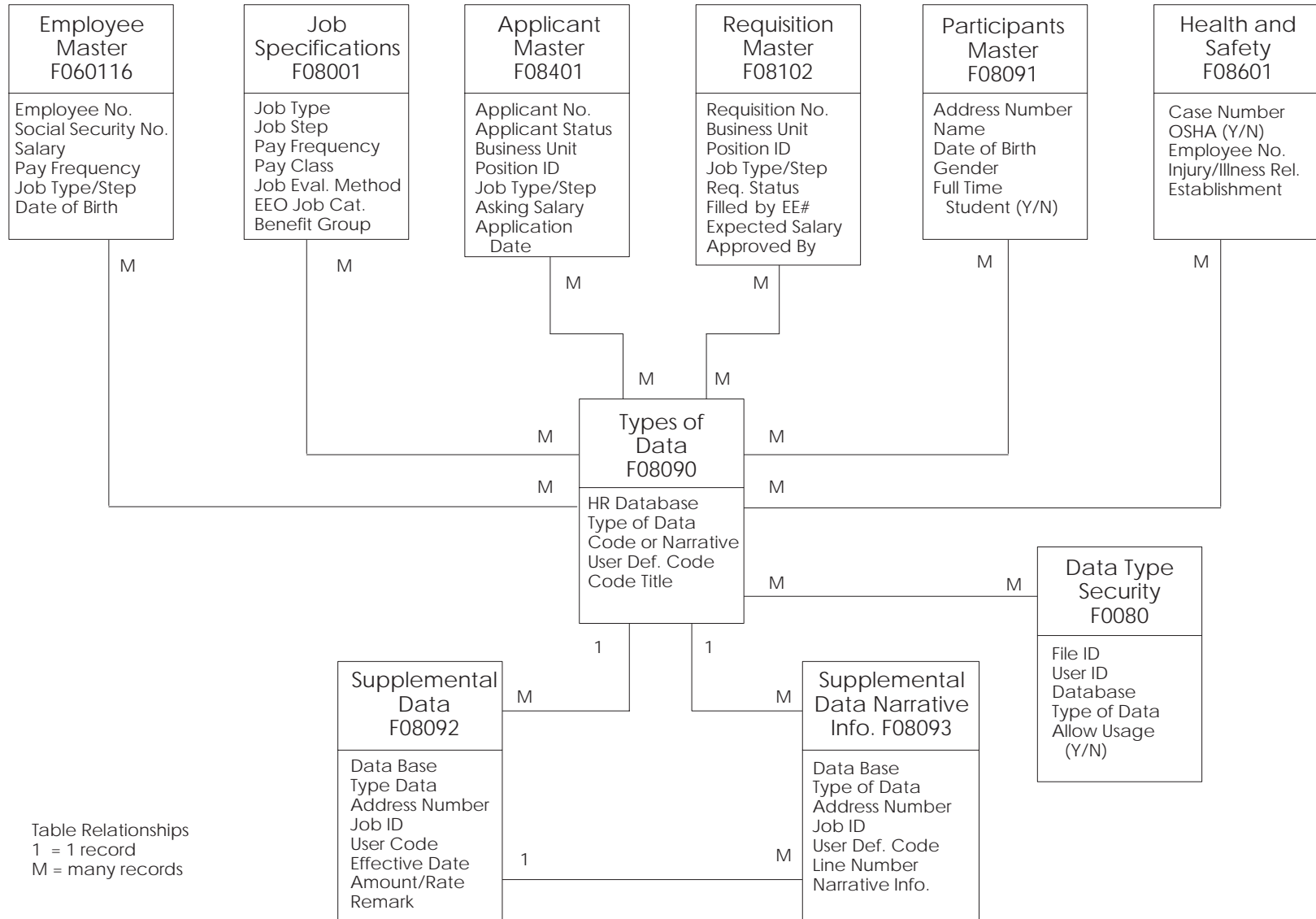
# Job Specifications



# Applicants, Requisitions, and Positions



# Supplemental Data



# Pay Grade Step

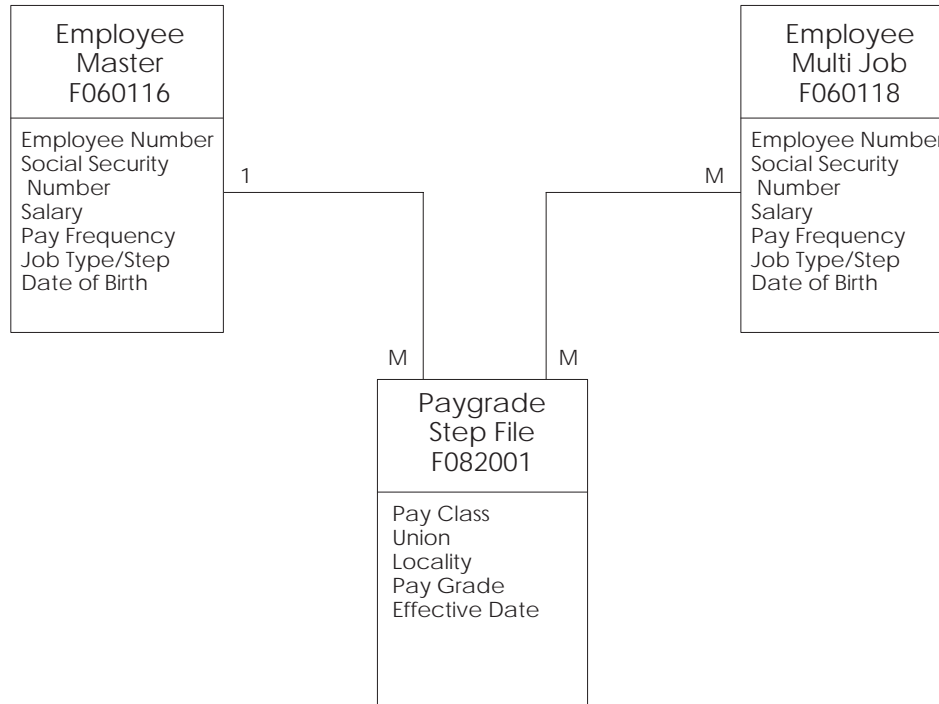


Table Relationships  
1 = 1 record  
M = many records

## NOTES



## NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES



NOTES

NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES

## NOTES



## NOTES