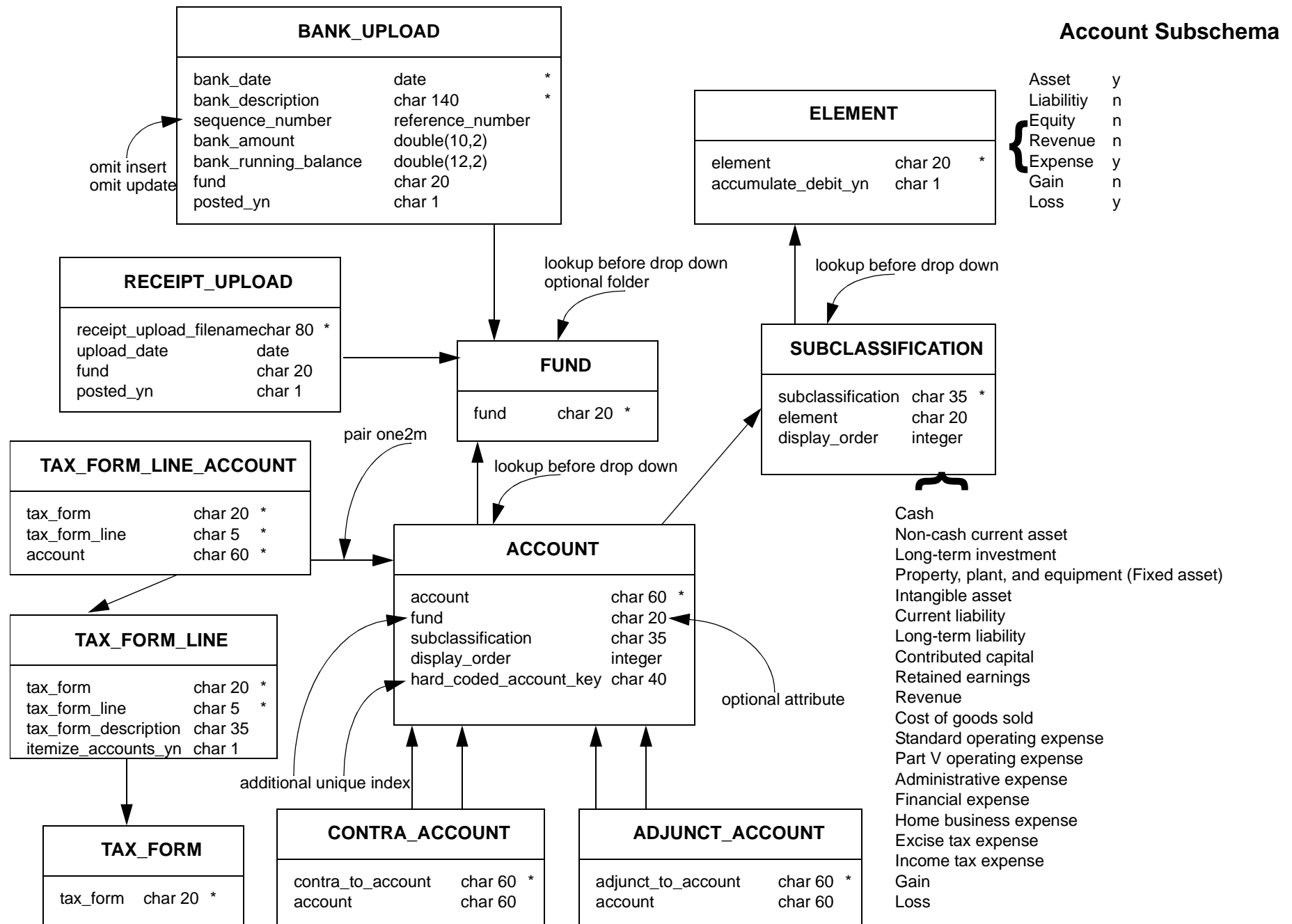
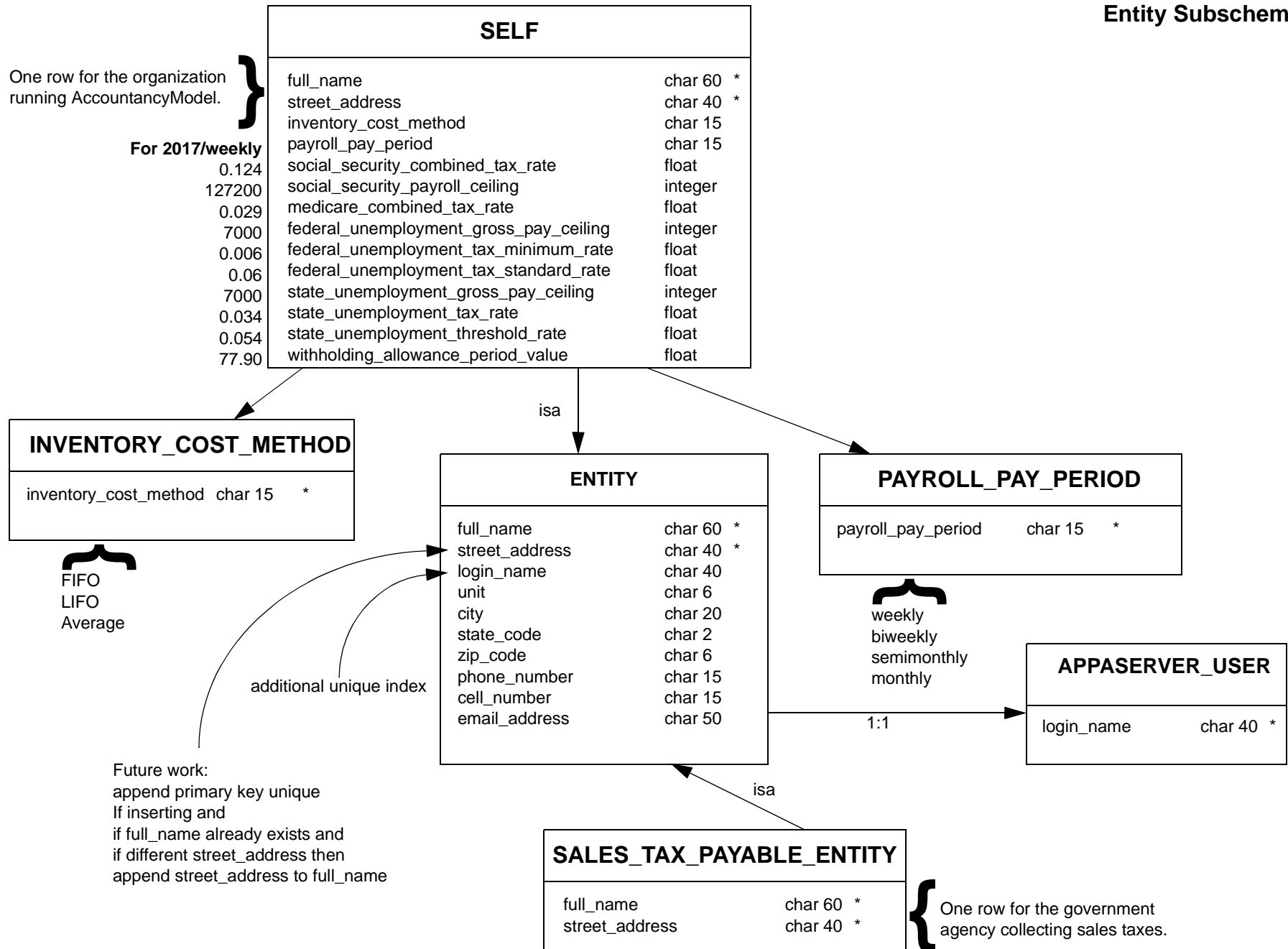


Accountancy Model Database Schema

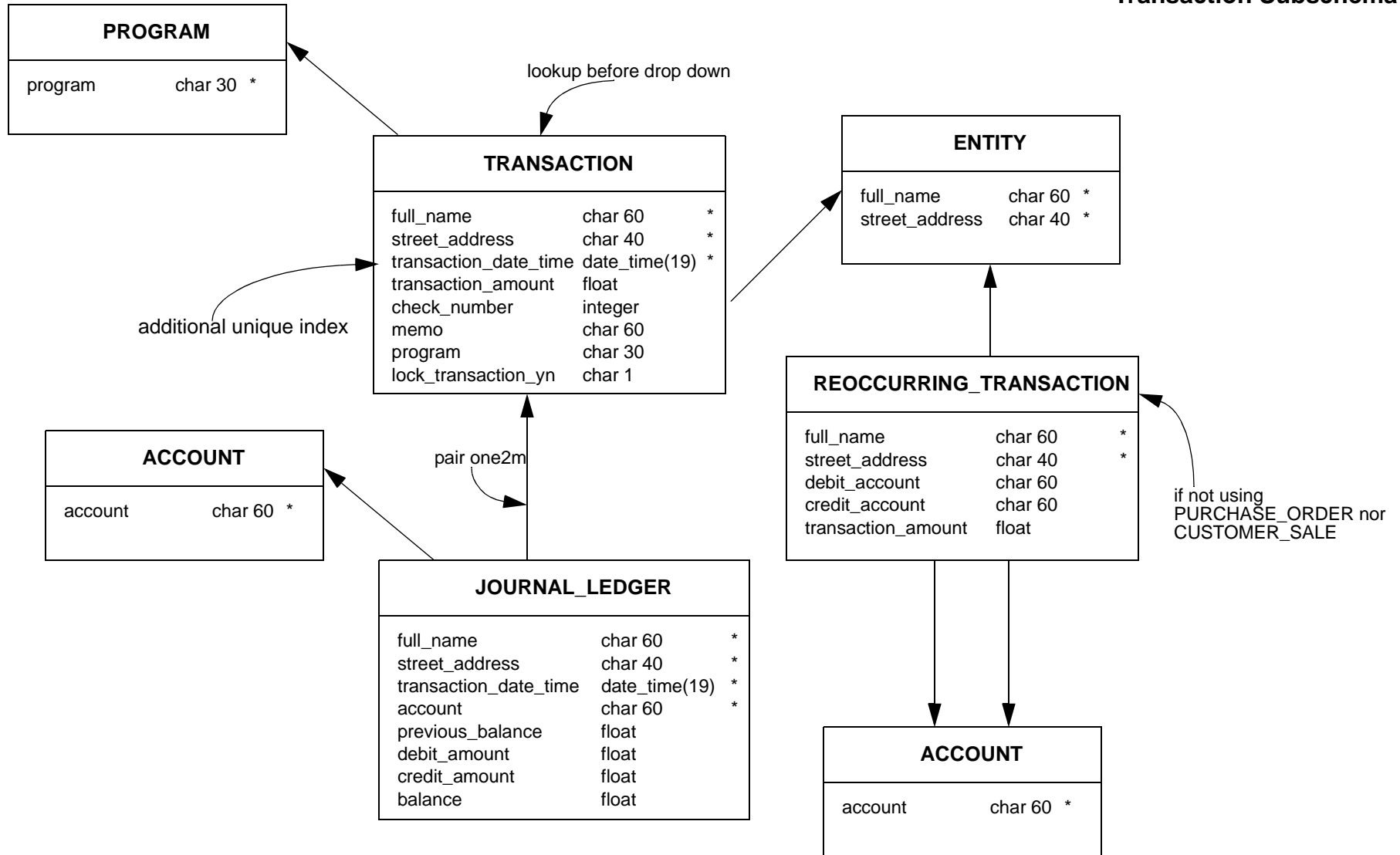
Page 1



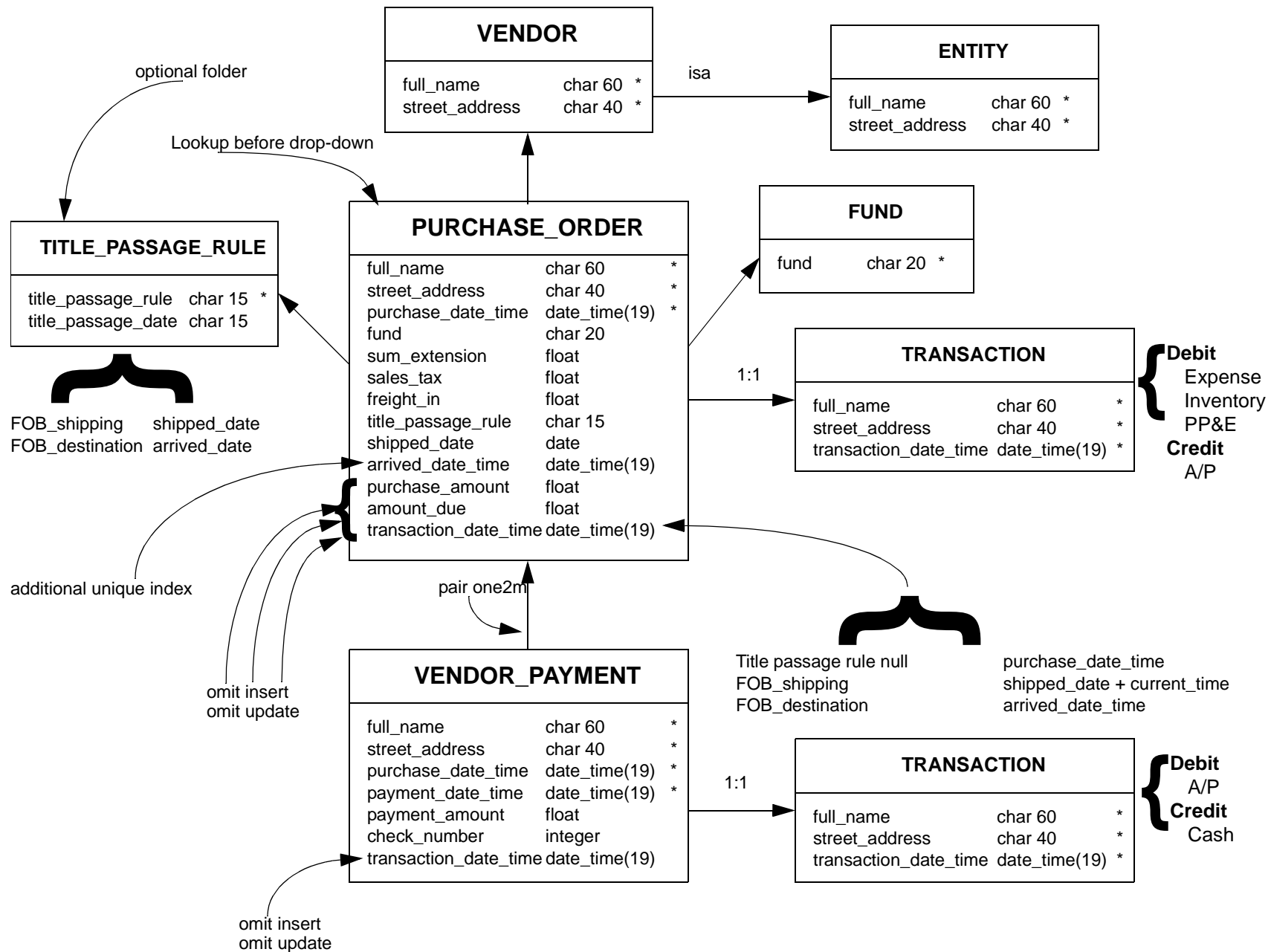
Entity Subschema



Transaction Subschema



Purchase Subschema



Inventory Purchase Subschema

add proportion of
freight_in +
sales_tax

Implementational restriction warning:
inventory_purchase purchase orders
should **not** be comingled with other
purchase orders.

omit insert
omit update

INVENTORY_PURCHASE		
full_name	char 60	*
street_address	char 40	*
purchase_date_time	date_time(19)	*
inventory_name	char 60	*
ordered_quantity	integer	
arrived_quantity	integer	
missing_quantity	integer	
unit_cost	float	
capitalized_unit_cost	float	
extension	float	
quantity_on_hand	integer	
average_unit_cost	float	

Lookup before drop-down

INVENTORY

inventory_name	char 60	*
inventory_account	char 60	
cost_of_goods_sold_account	char 60	
retail_price	float	
reorder_quantity	integer	
quantity_on_hand	integer	
average_unit_cost	float	
total_cost_balance	float	

omit insert
omit update

omit lookup before drop down

ACCOUNT

account char 60 *

where account.subclassification = 'inventory' or
account.subclassification = 'cost_of_goods_sold'

pair one2m

PURCHASE_ORDER

full_name	char 60	*
street_address	char 40	*
purchase_date_time	date_time(19)	*

Lookup before drop-down

pair one2m

SPECIFIC_INVENTORY_PURCHASE

inventory_name	char 60	*
serial_number	char 10	*
full_name	char 60	
street_address	char 40	
purchase_date_time	date_time(19)	
extension	float	
retail_price	float	
capitalized_extension	float	

add proportion of
freight_in +
sales_tax

Implementational restriction
warning:
specific_inventory_purchase
purchase orders should **not** be
comingled with other purchase
orders.

SPECIFIC_INVENTORY

inventory_name char 60 *

Supply/Service Purchase Subschema

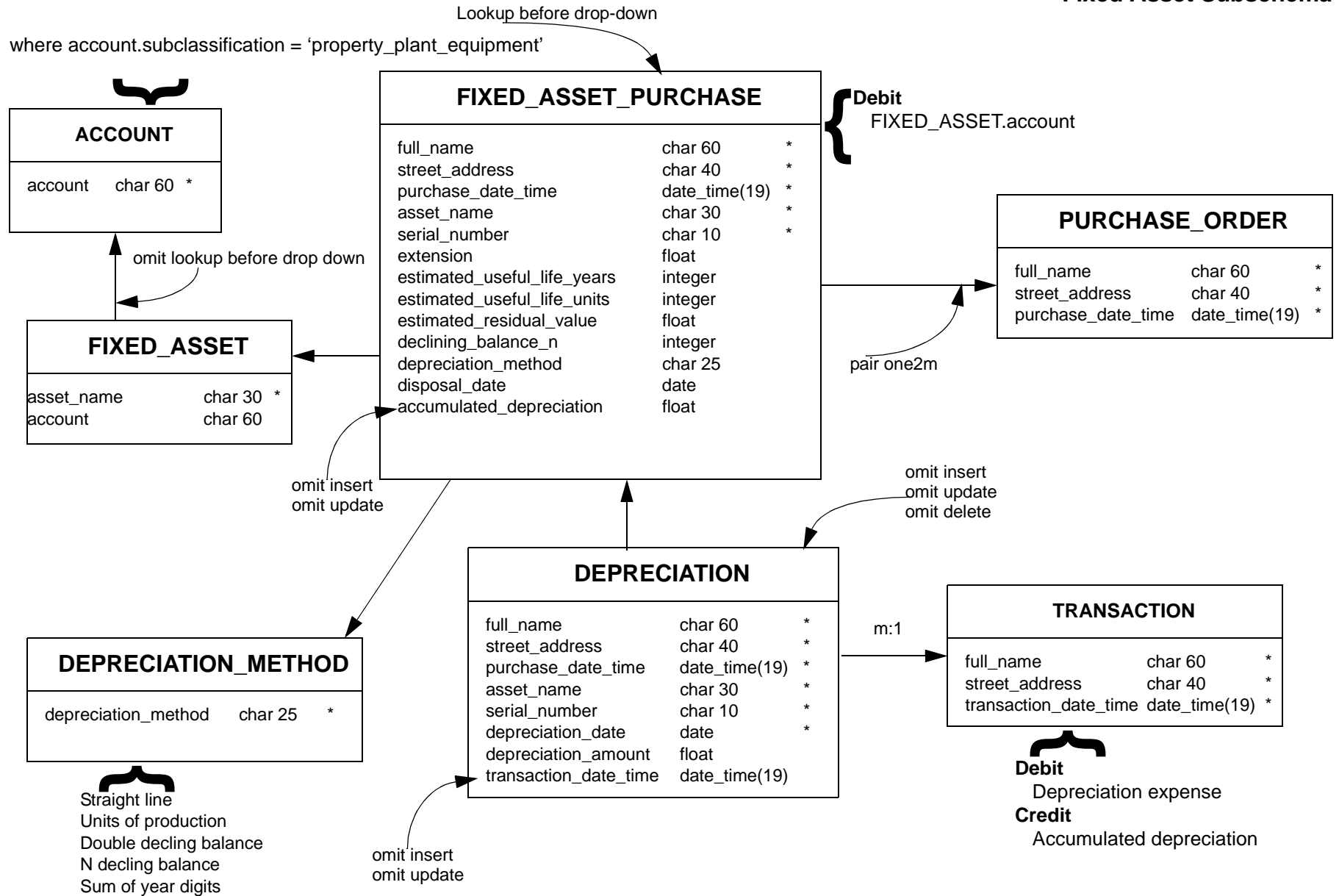
where account.subclassification = 'supply_expense'



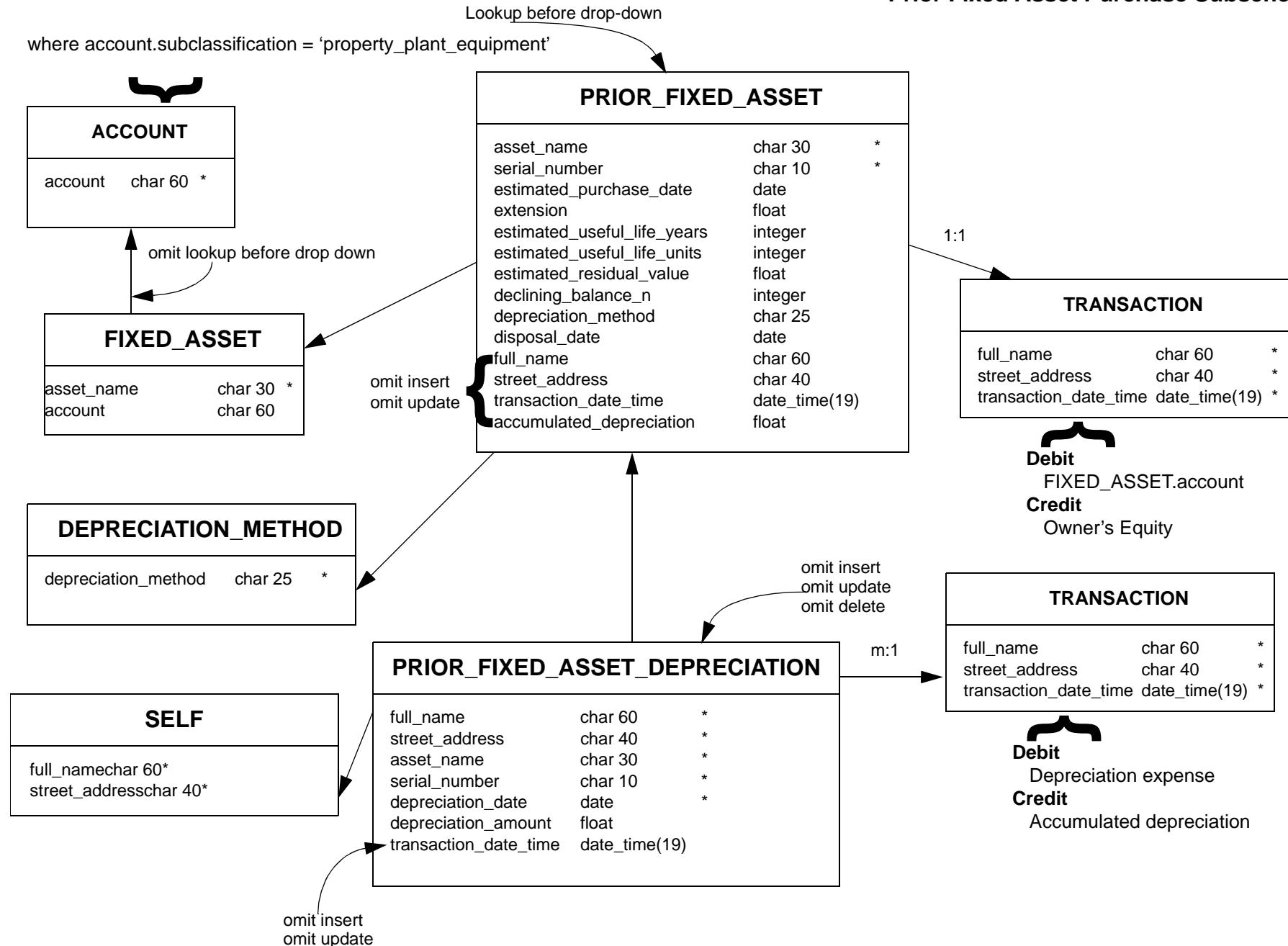
where account.subclassification = 'service_expense'



Fixed Asset Subschema

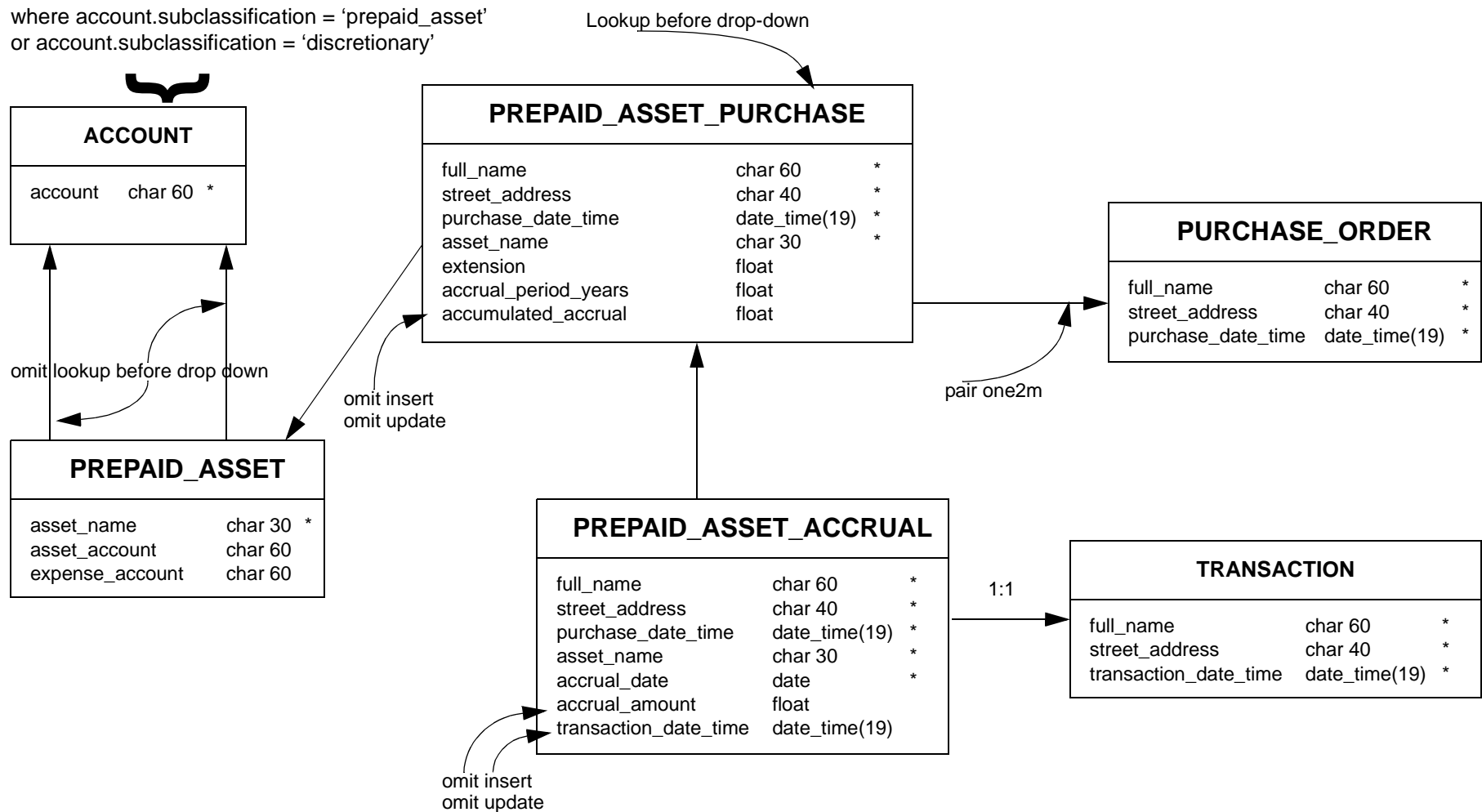


Prior Fixed Asset Purchase Subschema

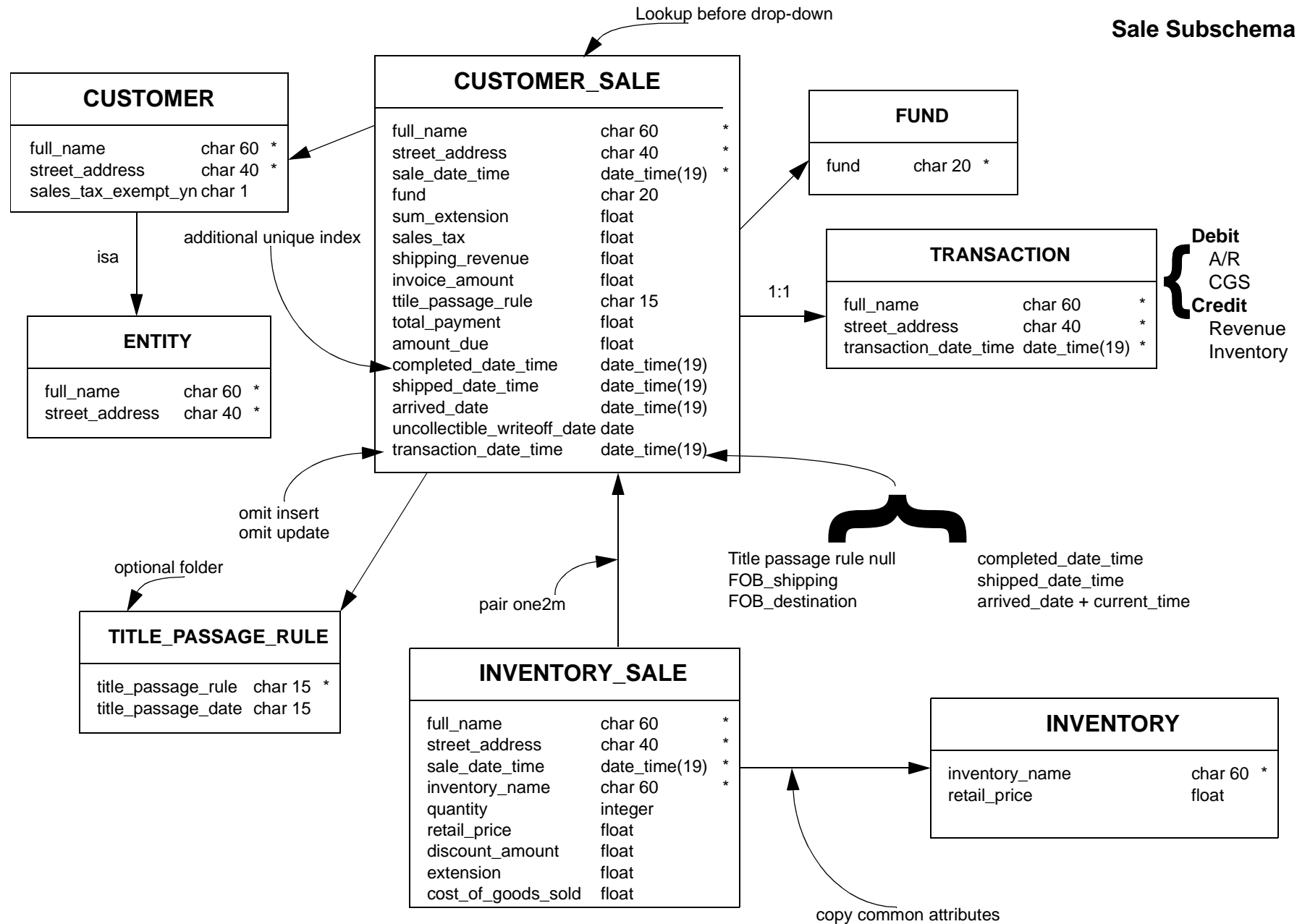


Prepaid Asset Subschema

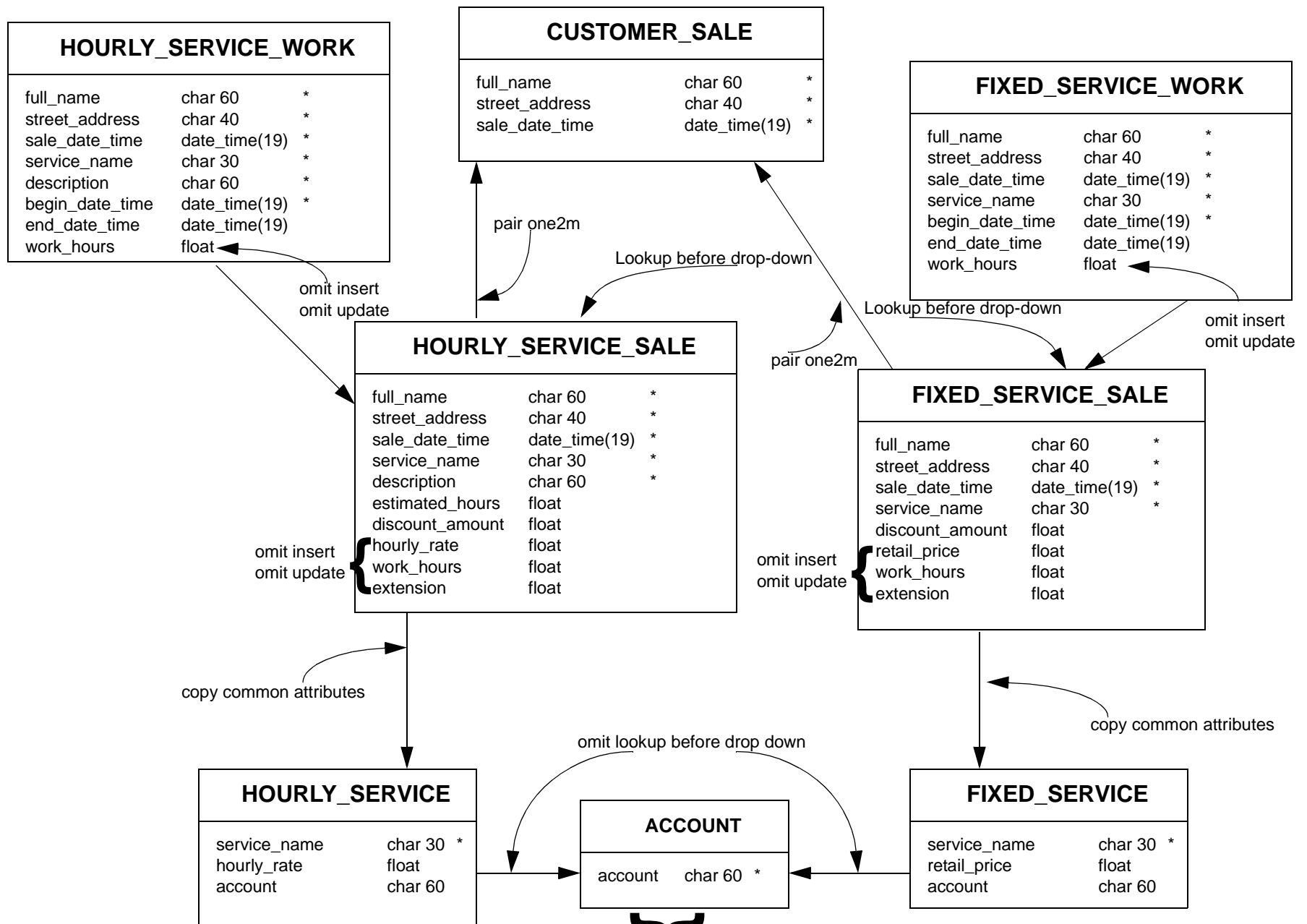
where account.subclassification = 'prepaid_asset'
or account.subclassification = 'discretionary'

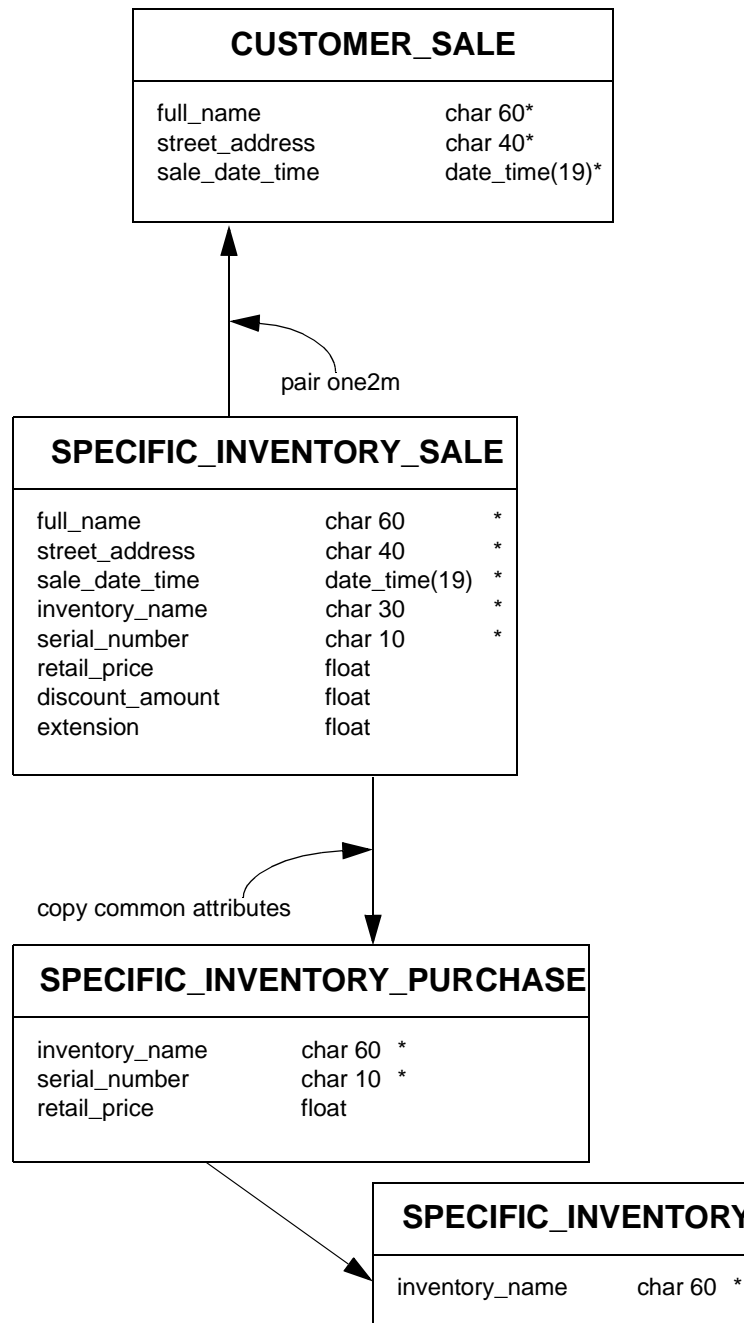


Sale Subschema (1)

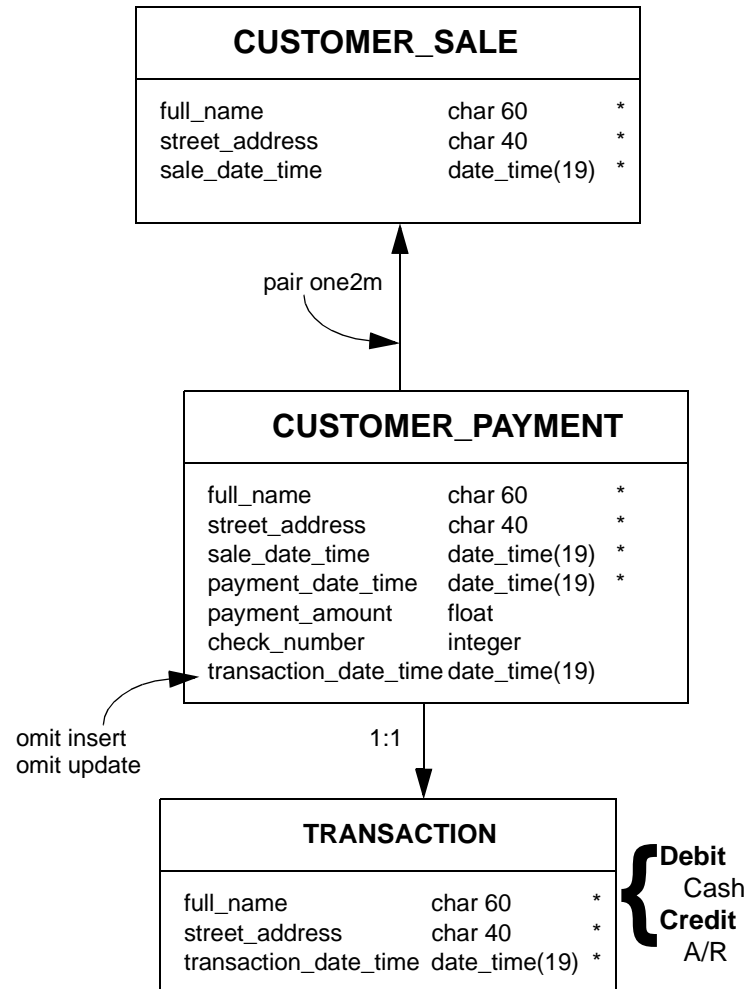


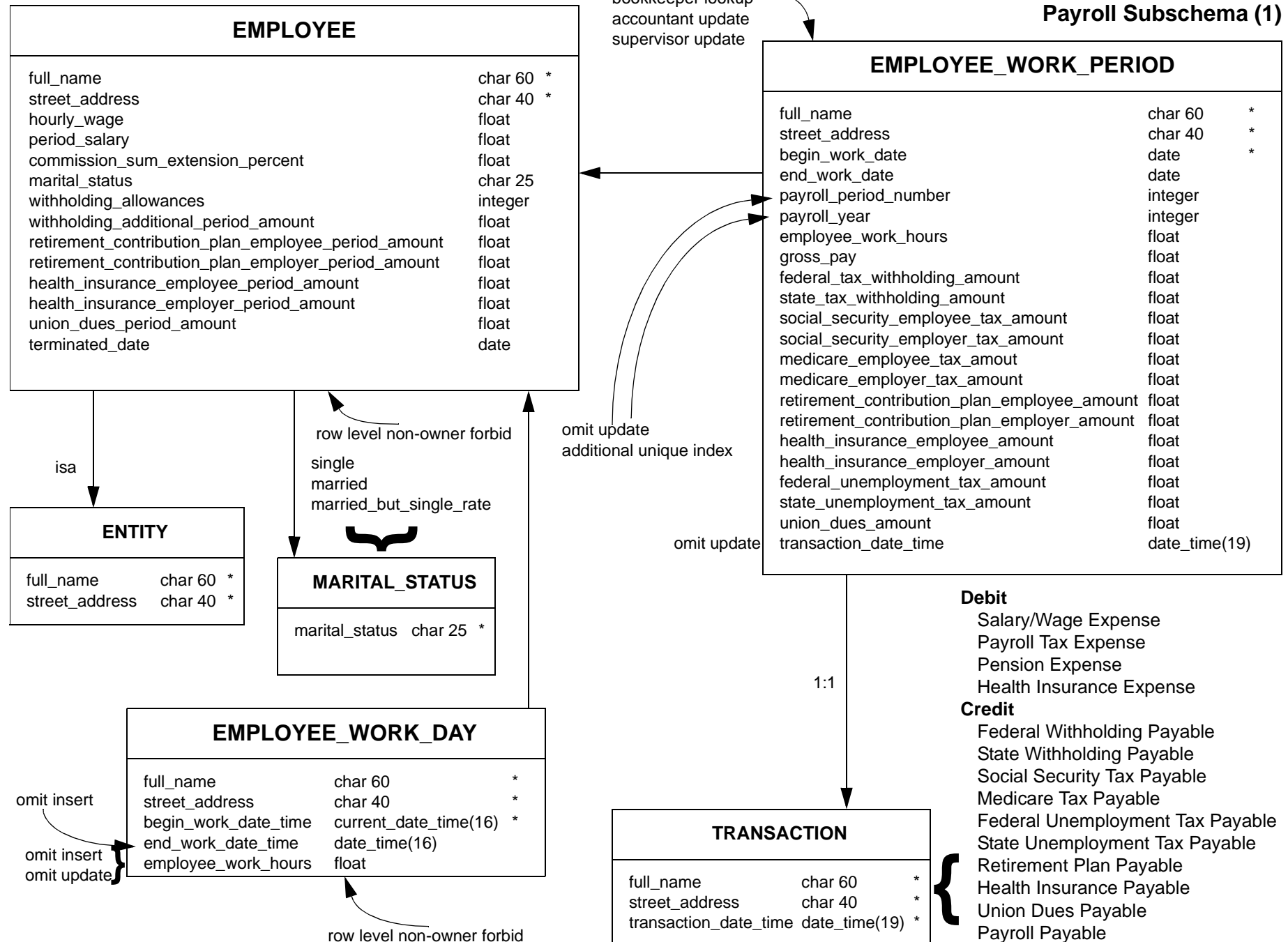
Sale Subschema (2)





Customer Payment Subschema





INCOME_TAX_WITHHOLDING_SINGLE	
income_over	integer *
income_not_over	integer
tax_fixed_amount	float
tax_percentage_amount	float

INCOME_TAX_WITHHOLDING_MARRIED	
income_over	integer *
income_not_over	integer
tax_fixed_amount	float
tax_percentage_amount	float