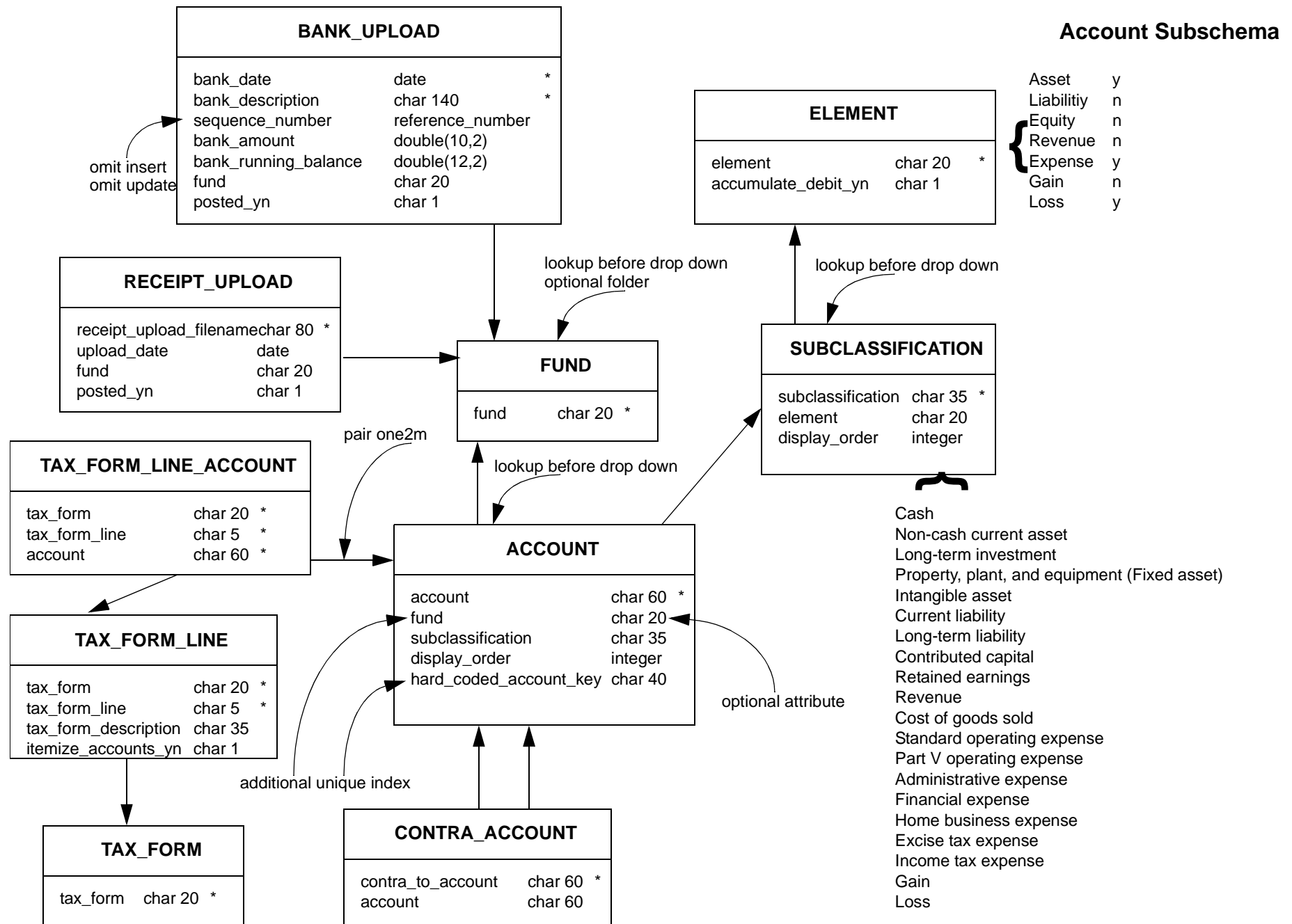
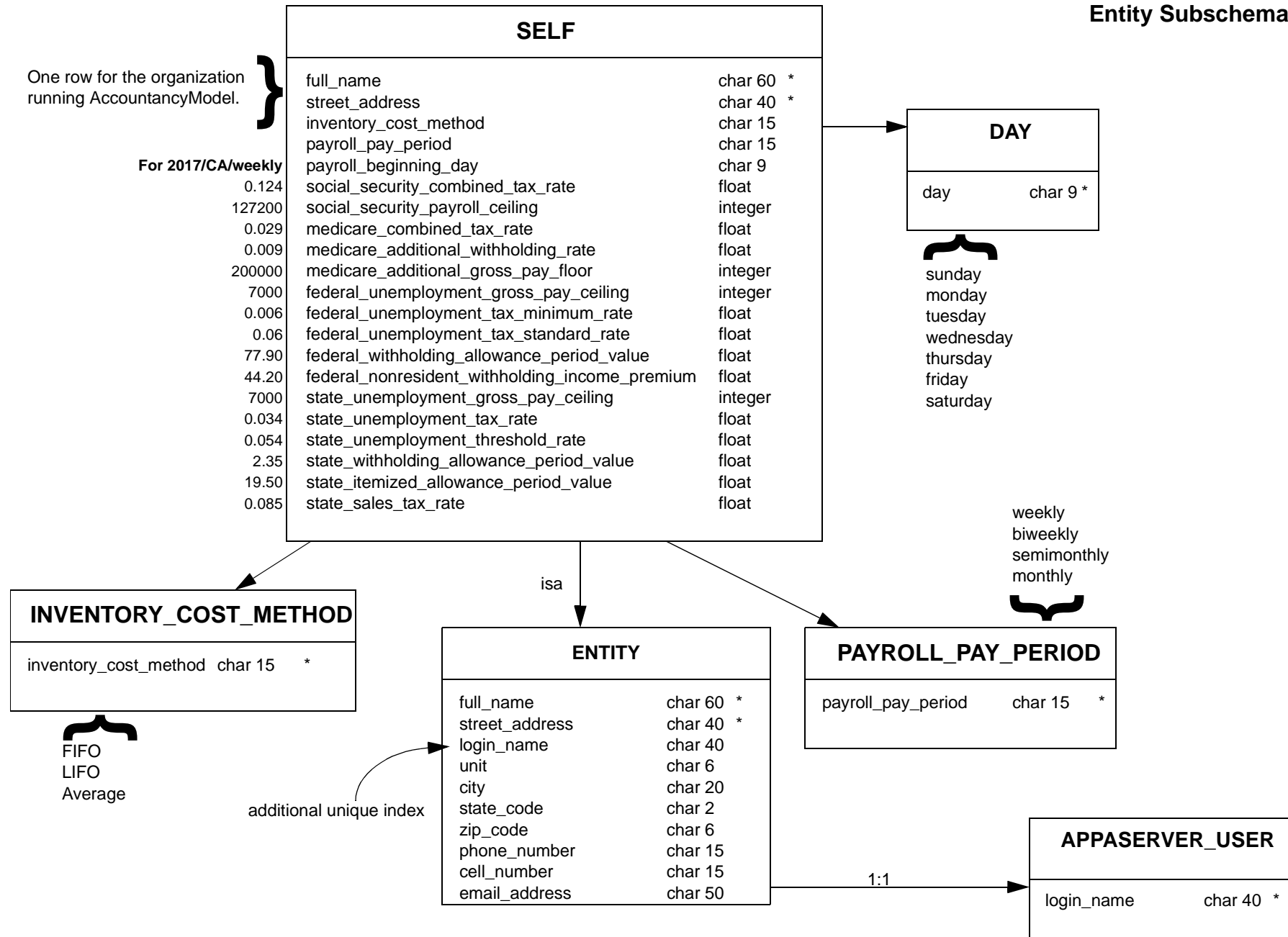


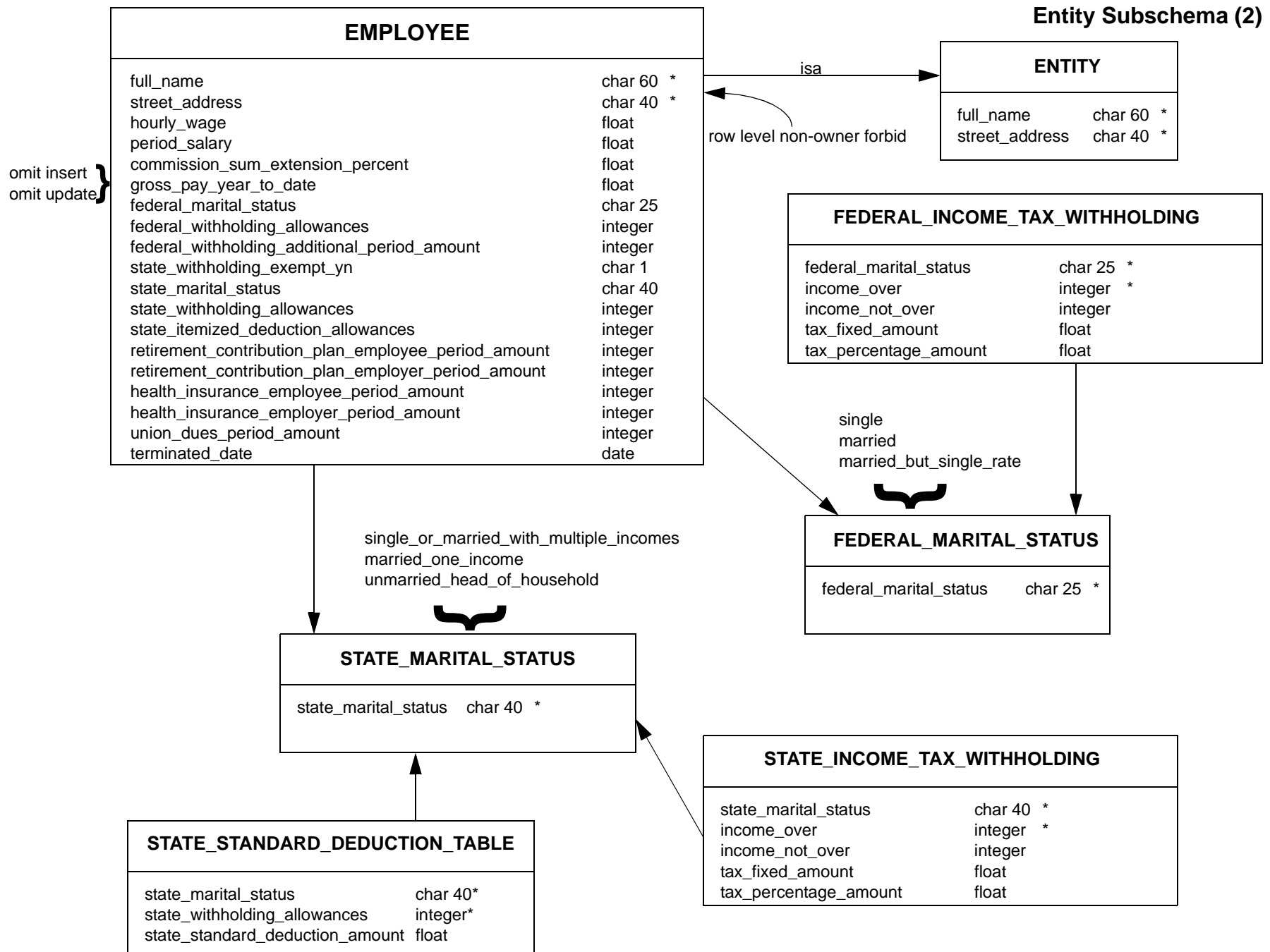
# Accountancy Model Database Schema

Page 1

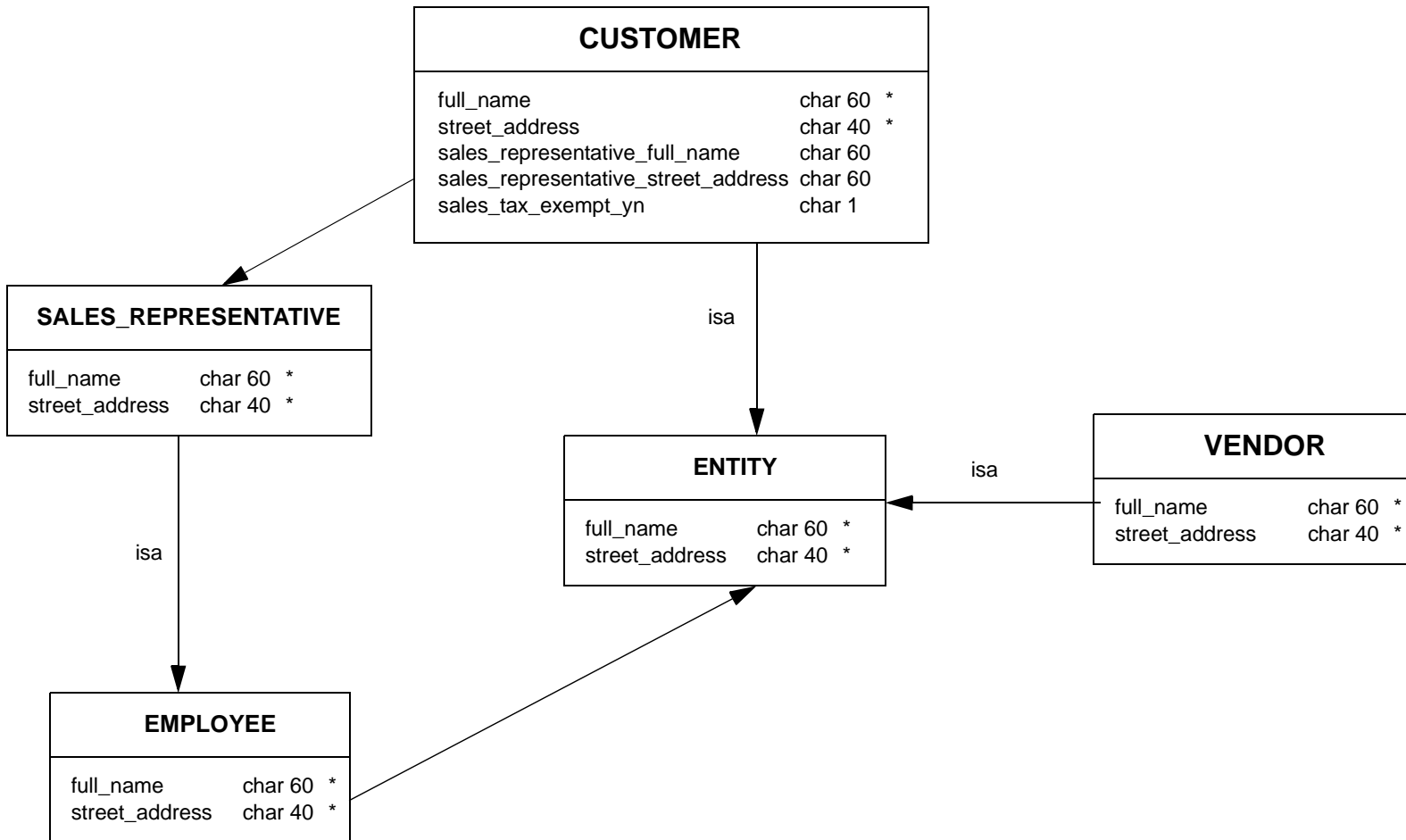


## Entity Subschema (1)

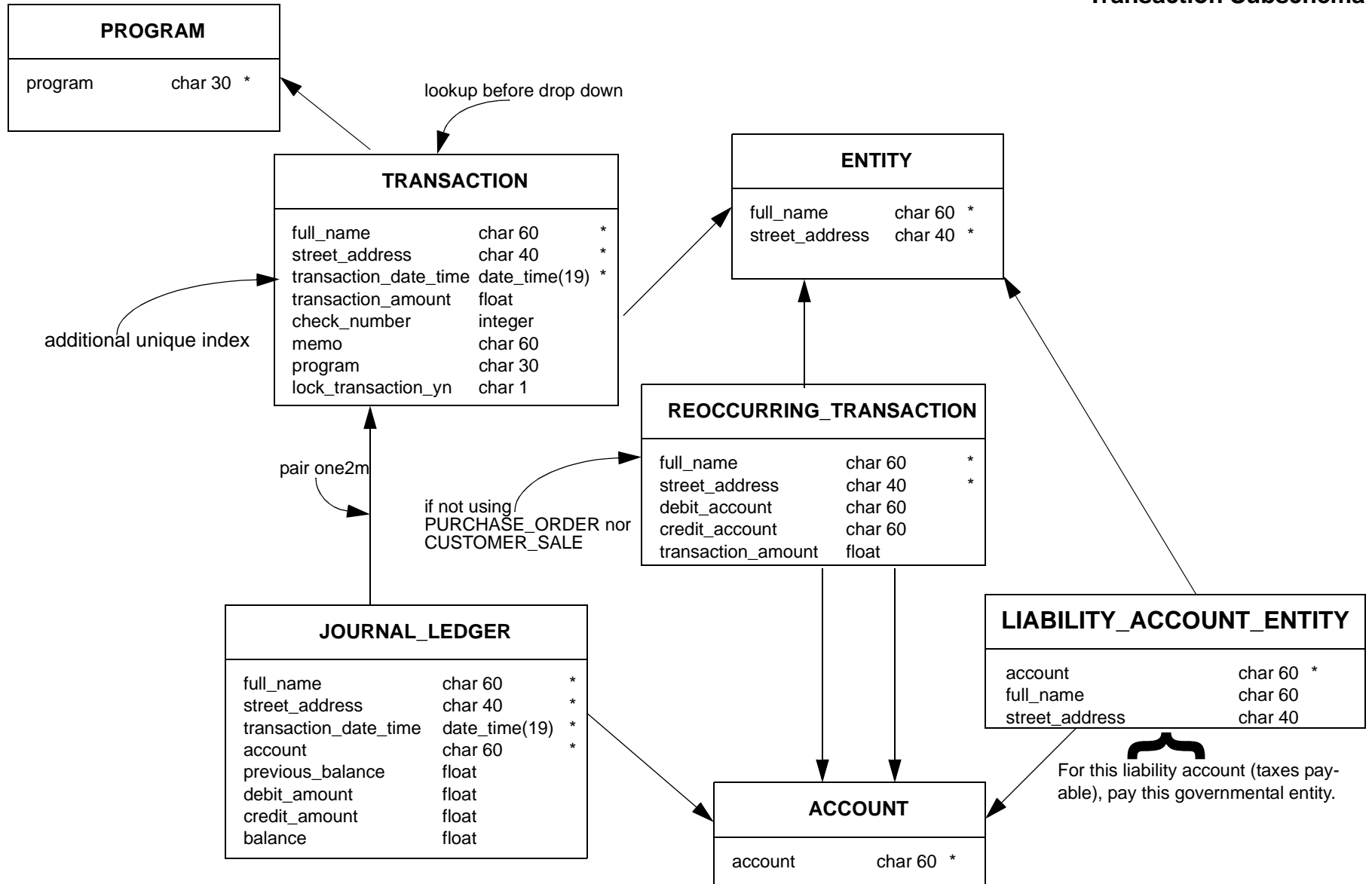




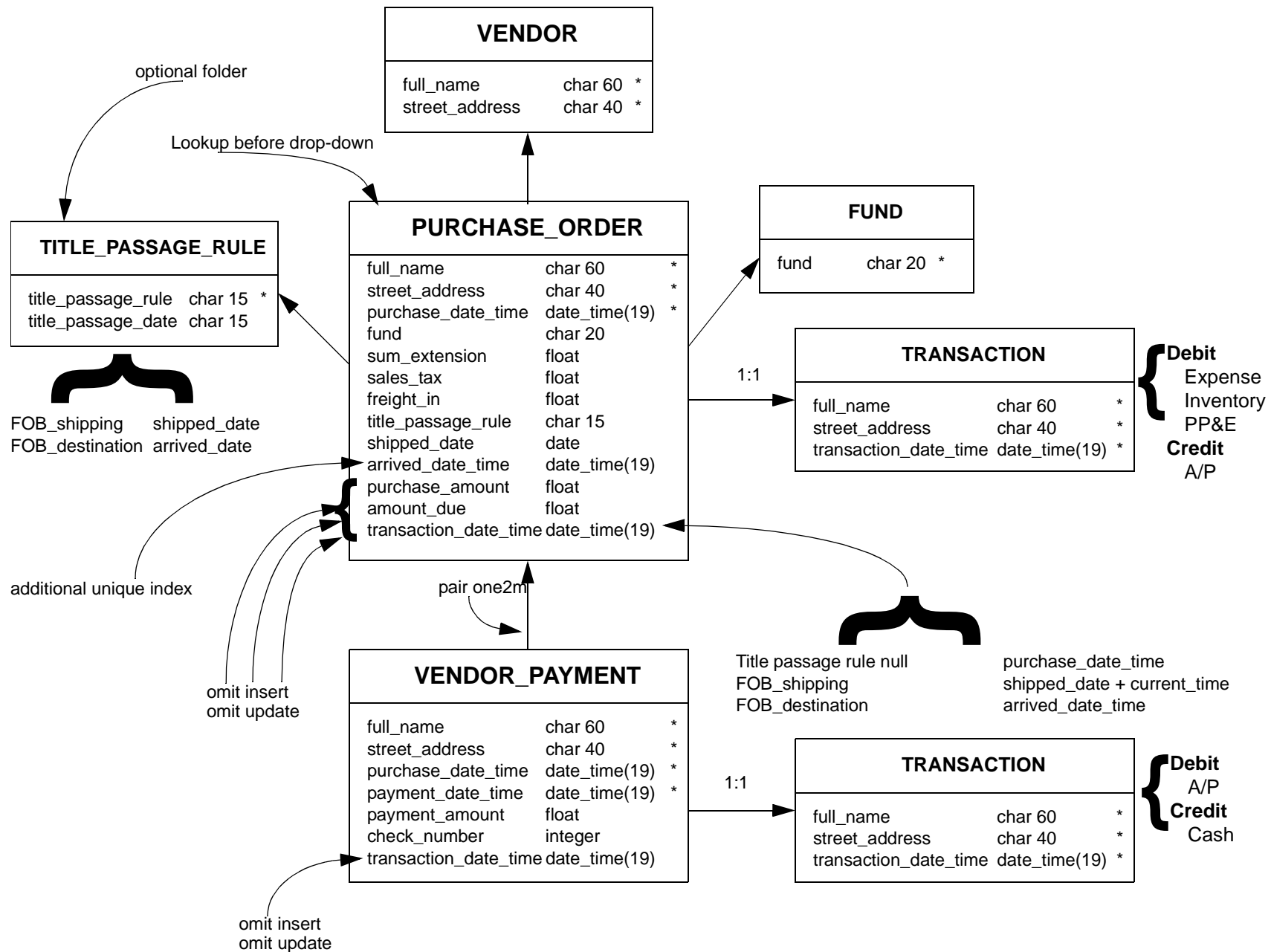
## Entity Subschema (3)



## 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

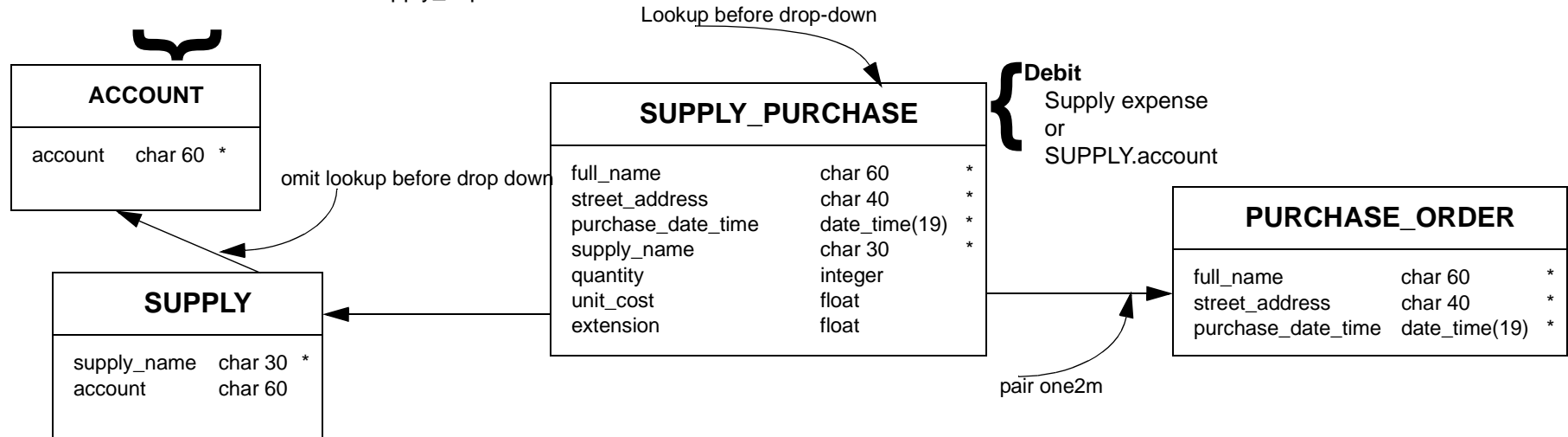
Implementational restriction  
warning:  
specific\_inventory\_purchase  
purchase orders should **not** be  
comingled with other purchase  
orders.

### SPECIFIC\_INVENTORY

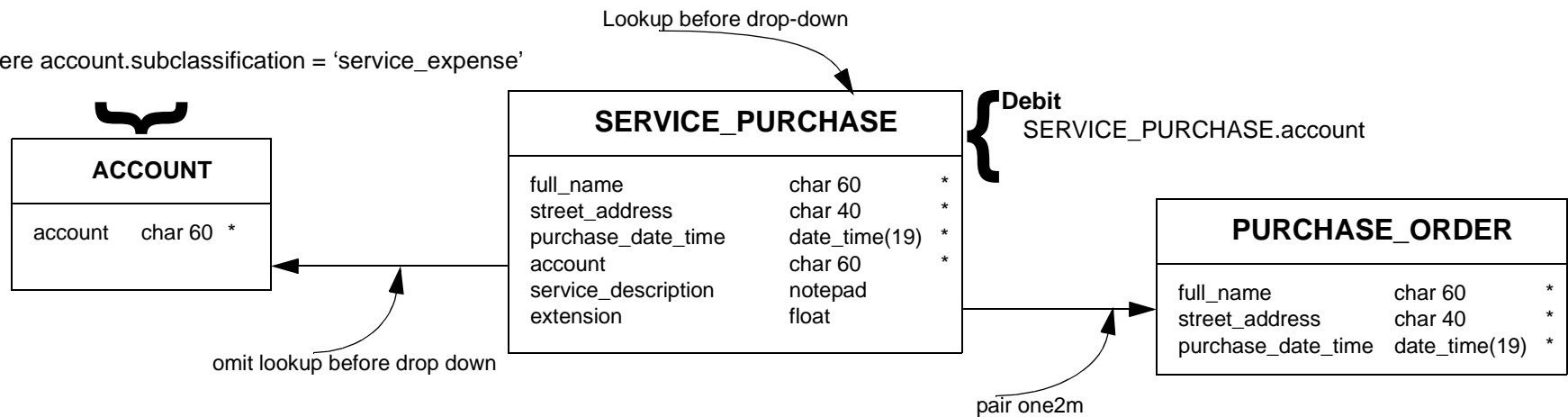
inventory\_name char 60 \*

## Supply/Service Purchase Subschema

where account.subclassification = 'supply\_expense'

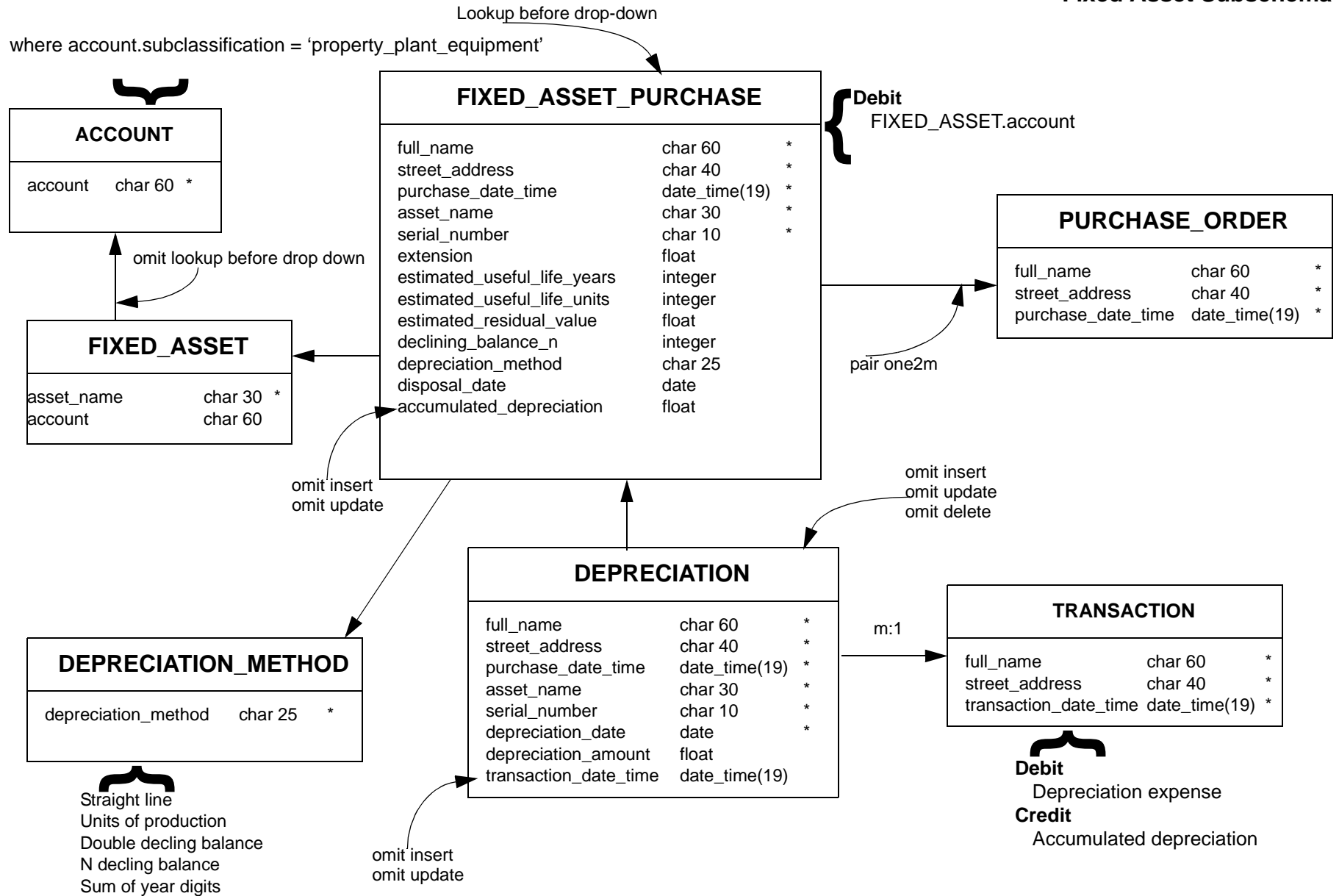


where account.subclassification = 'service\_expense'

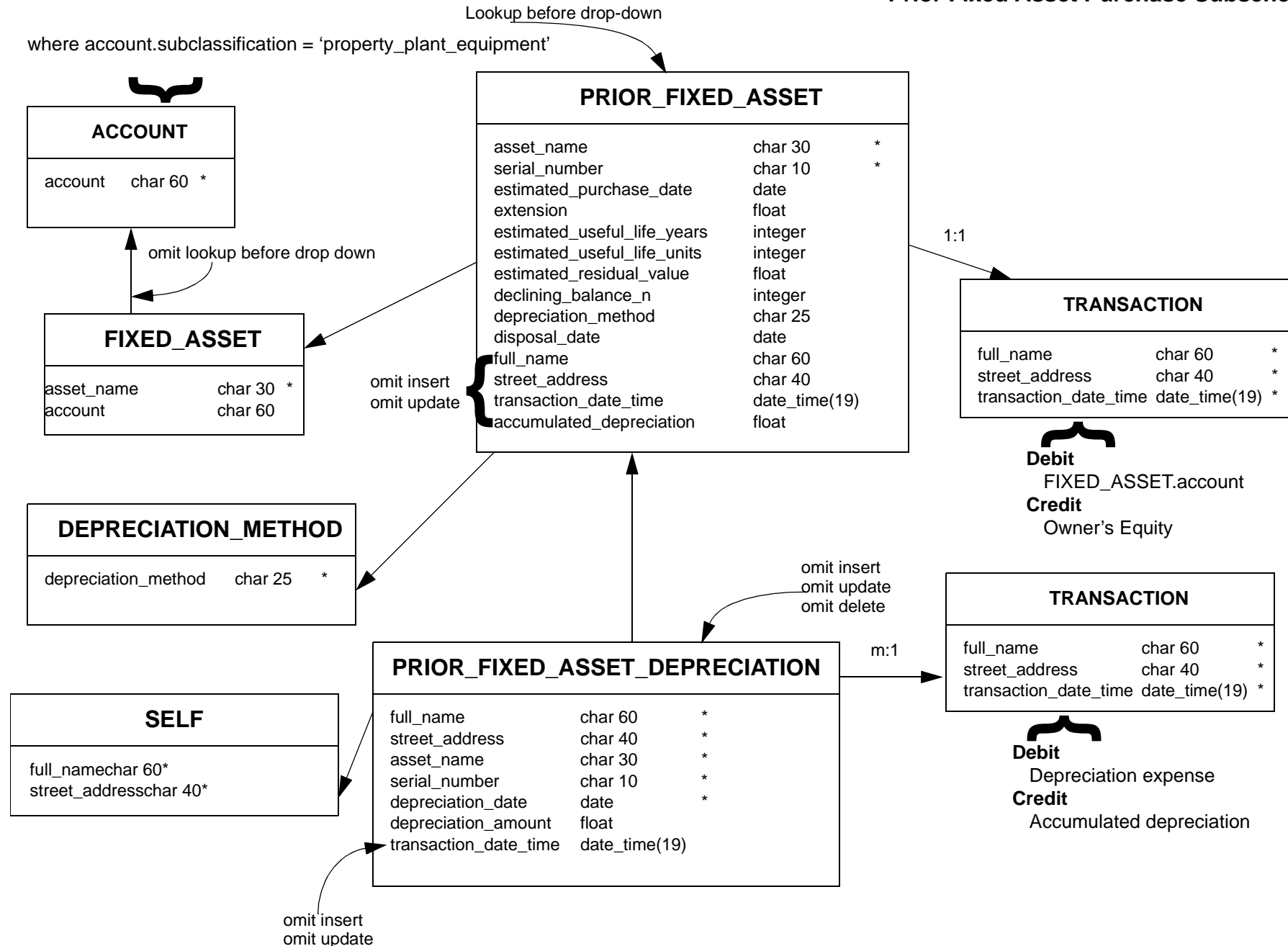




## Fixed Asset Subschema

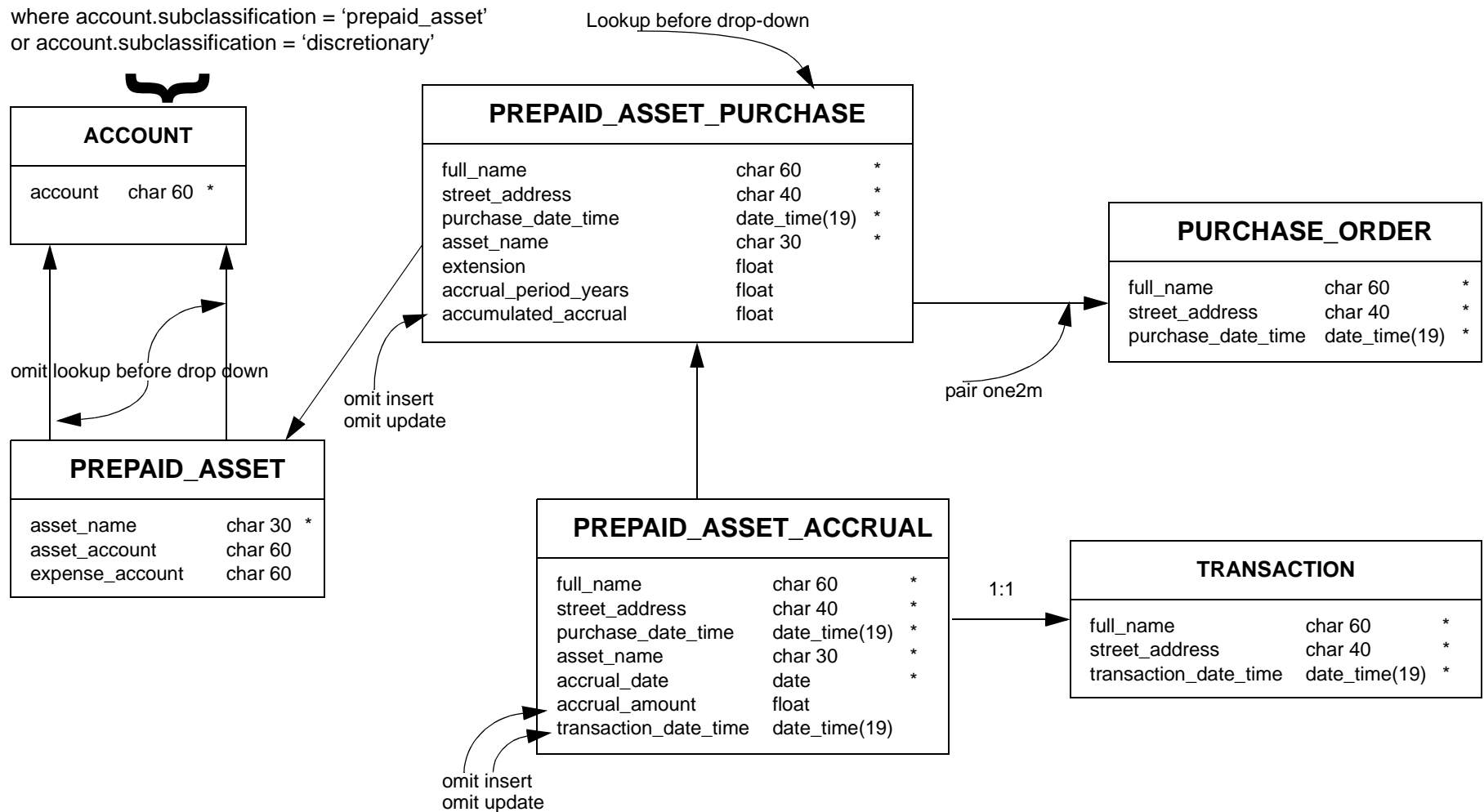


## Prior Fixed Asset Purchase Subschema

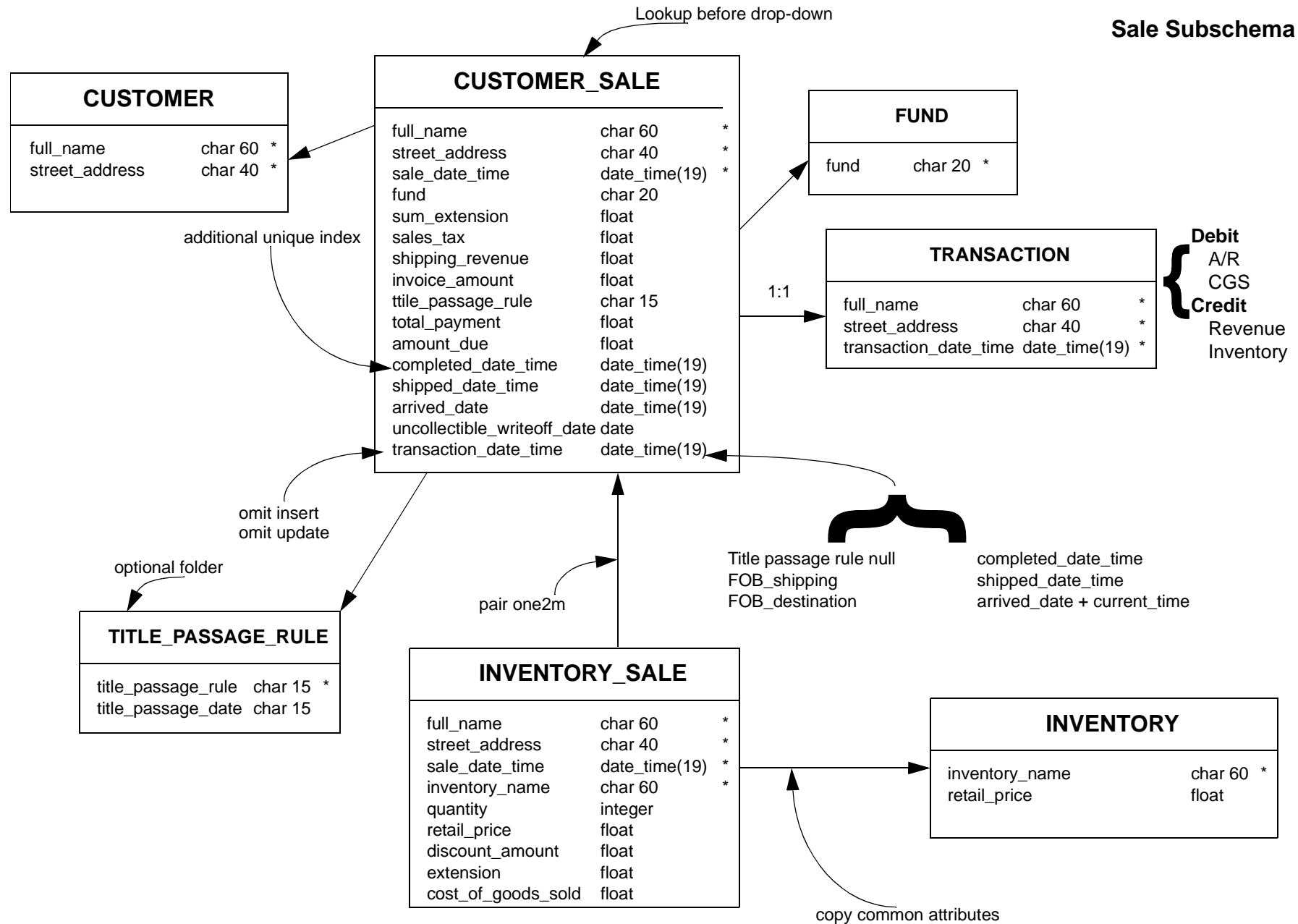


## Prepaid Asset Subschema

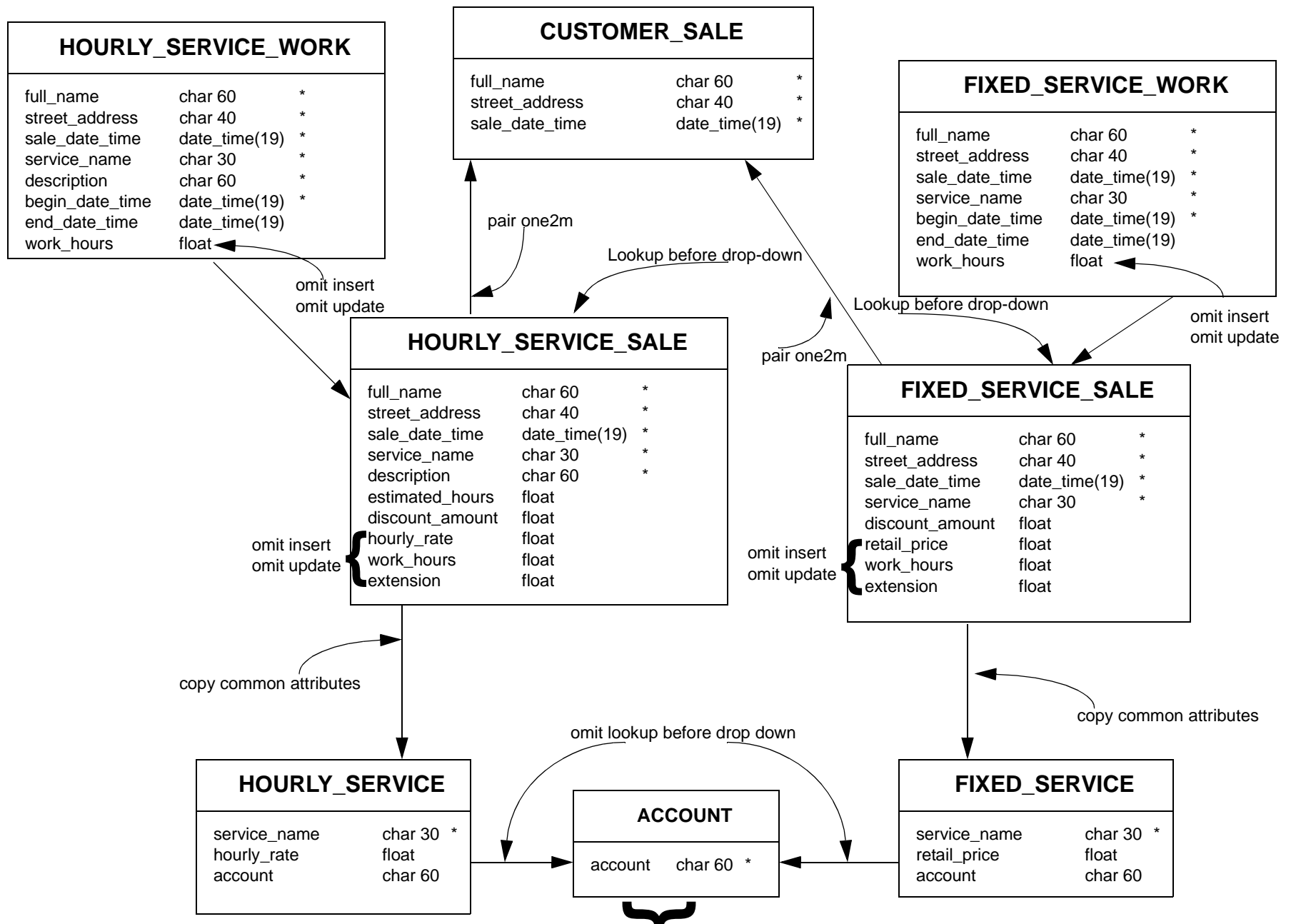
where account.subclassification = 'prepaid\_asset'  
or account.subclassification = 'discretionary'



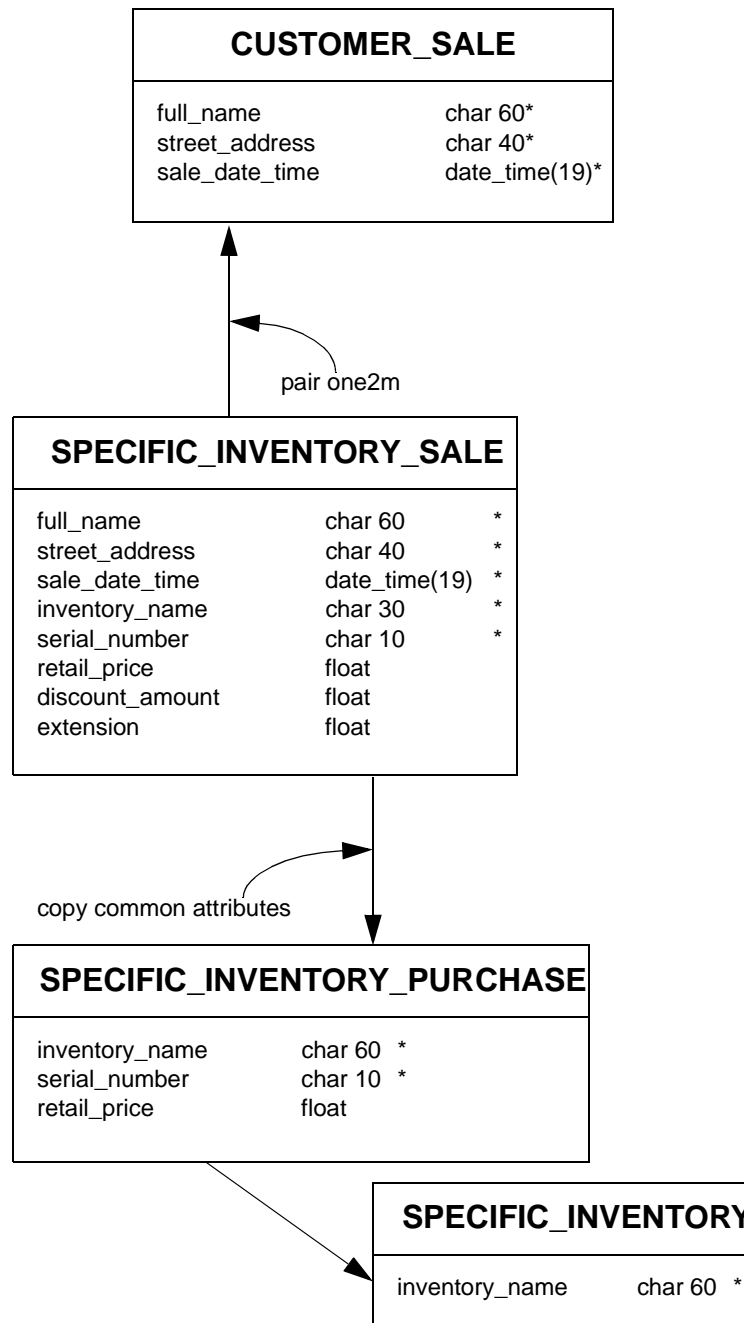
## Sale Subschema (1)



## Sale Subschema (2)



## Sale Subschema (3)



## Customer Payment Subschema

