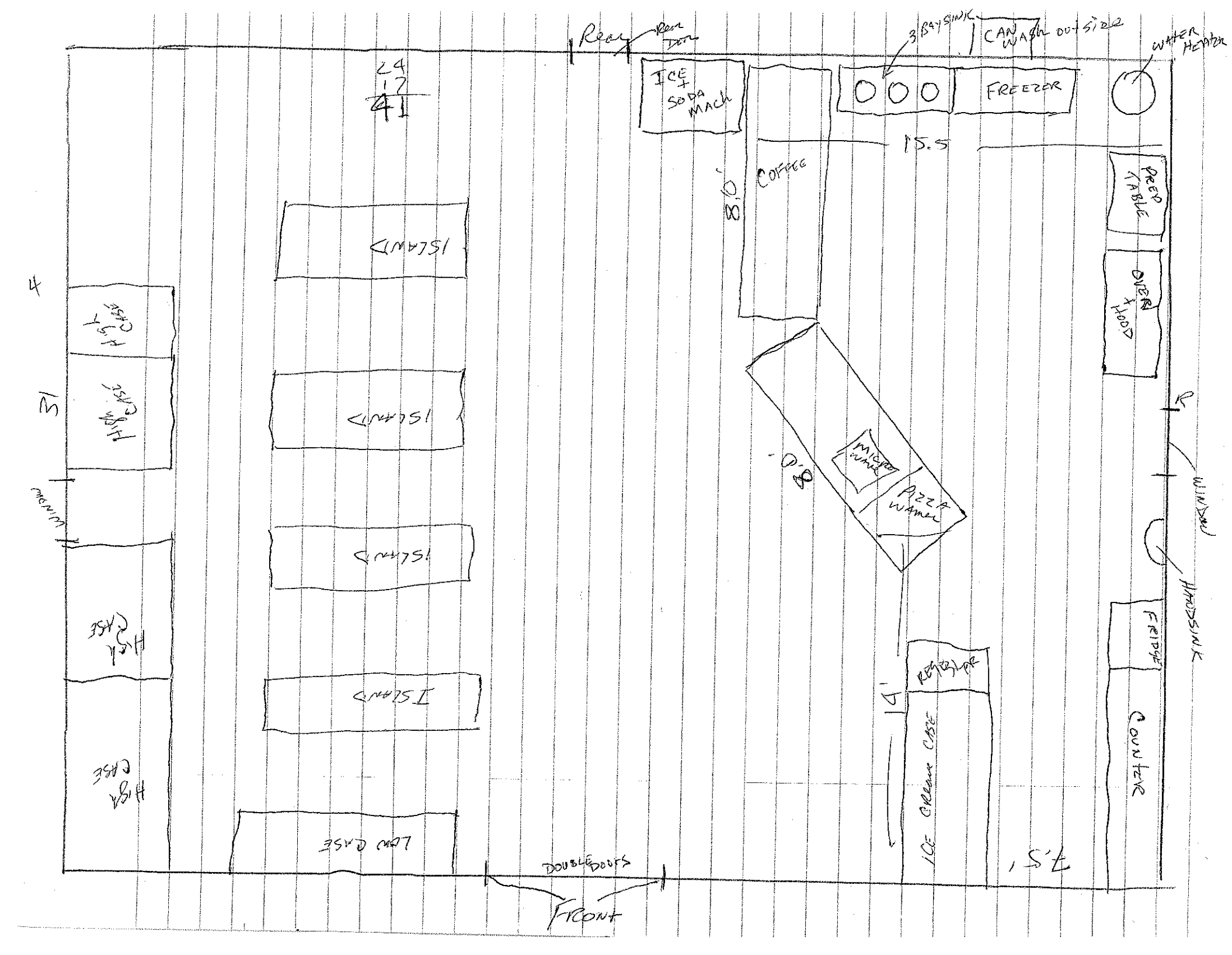

Rear
Rear Door
ICE + Soda Mach
3 BAY SINK
CAN WASH OUTSIDE
WATER HEATER
FREEZER
15.5
COFFEE
8.0
PREP TABLE
OVER X HOOD
MICRO WAVE
PIZZA WARMER
0.8
ISLAND
ISLAND
ISLAND
ISLAND
ISLAND
HIGH CASE
HIGH CASE
HIGH CASE
HIGH CASE
LOW CASE
WINDOW
WINDOW
HANDSINK
FRYPAT
COUNTER
REFRIGER
ICE CREAM CASE
14'
15'4
DOUBLE DOORS
FRONT
4
12

STEWART'S GROCERY
PIN # 3792-66-8494

EXISTING SYSTEM:
7.5' x 75' BED
= 562.5 SF
= 377 EQUIVALENCY
= 125 LINEAR FEET

CONVENIENCE STORE:
41' x 31' = 1271 SF

FOOD STAND:
124 SF + 172.5 SF + 32 SF
= 328.5 SF

TOTAL CONV. STORE = 1271 SF
- 328 SF
= 943 SF @ 120 GPD
= 400 SF @ 0.3 GPD/FT²
= 133 LF

TOTAL FOOD STAND = 328 SF = 164 GPD
+ 50 GPD W/ 2 EMPLOYEES
= 214 GPD @ 0.25 GPD
= 856 SF OR 285 LINEAR FEET

TOTAL LINEAR FEET = 133 + 285 = 418
- 125 EXISTING
= 293 LF REQUIRED