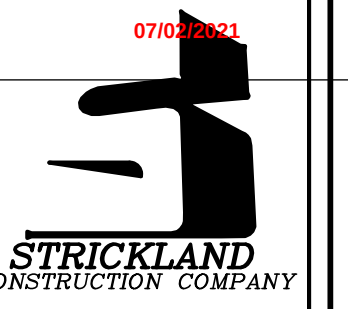
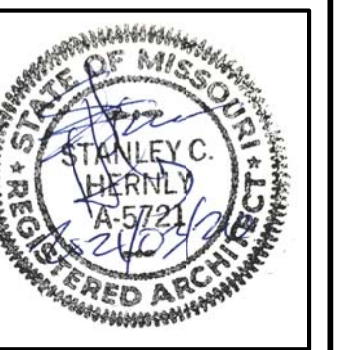




COLDWATER COMMUNITY CENTER
838 SW BLUE PARKWAY
LEE'S SUMMIT, MO



Hernly
ASSOCIATES

1100 Rhode Island Street
Lawrence, Kansas
66044
785 - 749 - 5804
FAX 785 - 749 - 1515

CODE PLAN
CODE INFORMATION
PLAN DETAIL

Date: 2021/02/08
Drawn by: SJB
Checked by: SCH
Revisions: 2021/03/26

A1.0

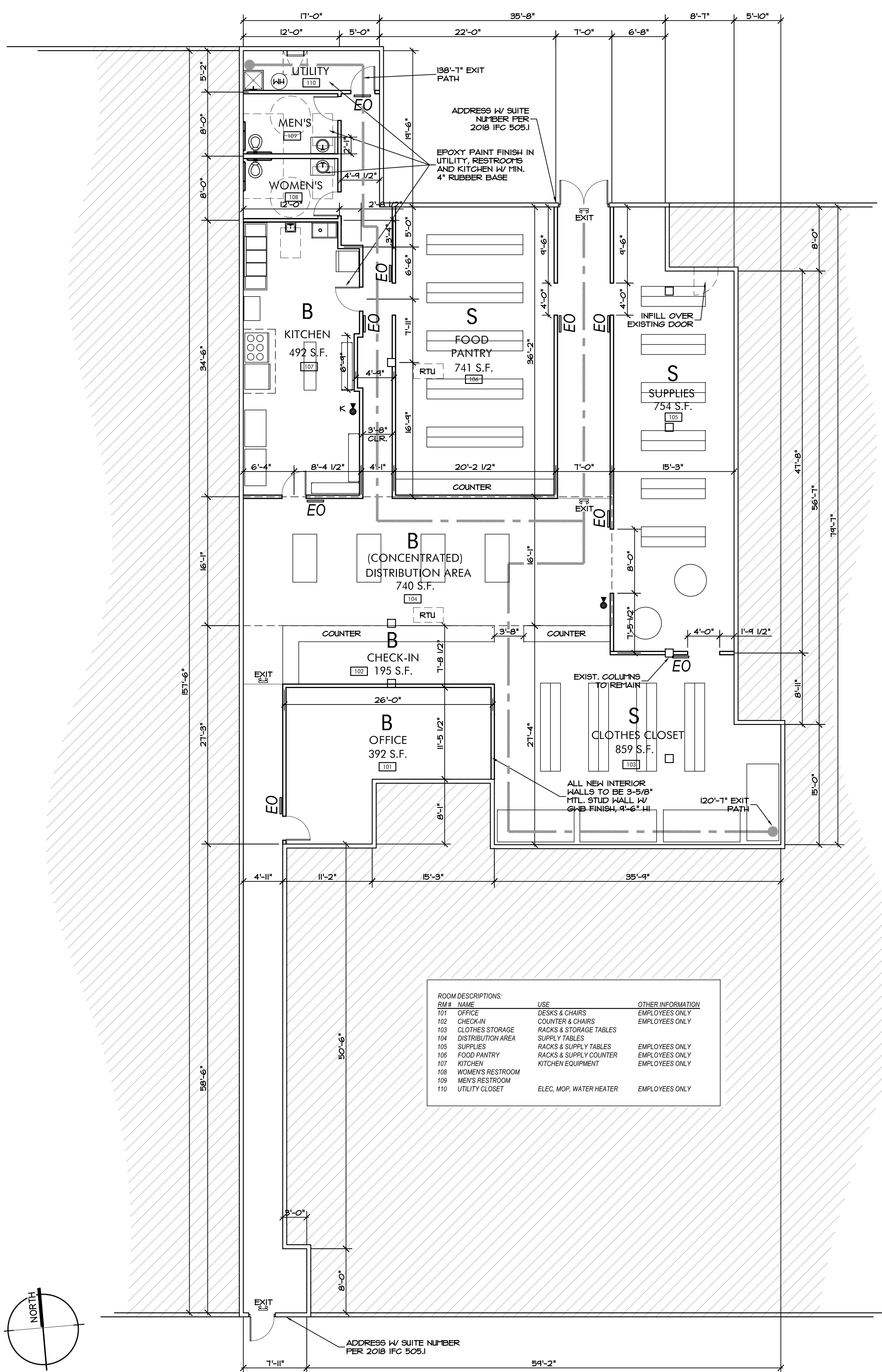


3 SITE LAYOUT

1" = 1000'-0"

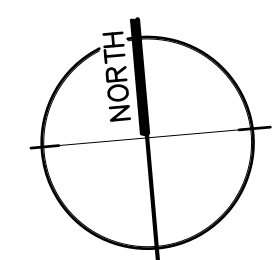
PROJECT: COLDWATER COMMUNITY CENTER
PROJECT DESCRIPTION: 5,410 S.F. PROJECT INCLUDES A KITCHEN, FOOD DISTRIBUTION AREA, OFFICES, CLOTHES PANTRY, AND FOOD PANTRY
PROJECT LOCATION: 838 SW BLUE PARKWAY, LEE'S SUMMIT, MO 64063
OWNERSHIP CONTACT: MONICA HUMPHREY, EXECUTIVE DIRECTOR, COLDWATER OF LEE'S SUMMIT, 838 SW BLUE PARKWAY, LEE'S SUMMIT, MO 64063, P. 816-186-0758
ARCHITECT: HERNLY ASSOCIATES, INC., 1100 RHODE ISLAND ST., LAWRENCE, KANSAS 66044, P. 785-749-5804, F. 785-749-1515
GENERAL CONTRACTOR: STRICKLAND CONSTRUCTION, 120 S. ROGERS ROAD, SUITE B, OLATHE, KANSAS 66062, P. 913-164-1000, F. 913-168-8425
CODES/REGULATIONS UTILIZED: 2018 International Building Code, 2018 International Mechanical Code, 2017 National Electrical Code, 2018 International Plumbing Code, 2018 International Fire Code, ANSI A117.1-2009, Accessible and Usable Bldgs. & Facilities
CONSTRUCTION TYPE: TYPE II-B
PRIMARY OCCUPANCY GROUP: B - OFFICE
OCCUPANT LOADS: B - CONCENTRATED* = 50 OLF, 740 / 50 OLF = 15 OCC, B - KITCHEN = 492 / 200 OLF = 3 OCC, B - OFFICE (TOTAL) = 150 OLF, 581 / 150 OLF = 5 OCC (2 RM TOTAL), S - STORAGE (TOTAL) = 300 OLF, 2354 / 300 OLF = 9 OCC (3 RM TOTAL), TOTAL OCCUPANT LOAD = 32 OCC
EXITING: REQUIRED = 2 (500 OCC), PROVIDED = 2
EXIT TRAVEL DISTANCE: REQUIRED (B NON-SPRINKLED) = 200'-0", PROP. MAX TRAVEL DISTANCE = 138'-1" (OK)
EMPLOYEES ONLY SIGNS: EO
MINIMUM PLUMBING FIXTURE REQUIREMENTS: TOTAL OCCUPANTS: 32, FIXTURES REQUIRED (1 OCC. STOR.): (45 OCC. EACH SEX): = 1 FIX:100 OCC. EA = .045 FIXTURES EA, = 1 SERVICE SINK REQUIRED, = 1 DRINKING FOUNTAIN REQUIRED, FIXTURES REQUIRED (3 OCC. KITCHEN): (15 OCC. EACH SEX): = 1 FIX:100 OCC. = .015 FIXTURES, = 1 SERVICE SINK REQUIRED, = 1 DRINKING FOUNTAIN REQUIRED
CUMULATIVE WATER CLOSETS REQUIRED: .46 FIXTURES EACH SEX, TOTAL FIXTURES PROVIDED: 2 FIXTURES (1 EACH, OK), SERVICE SINK: 2 PROPOSED (OK), DRINKING FOUNTAIN: PER 2018 IPC 415.0.4, KITCHEN PROVIDES WATER FREE OF CHARGE (OK)
FIRE EXTINGUISHERS: 2a-10bc (LOCATE PER LOCAL FIRE DEPT), FE - 16" (16" TYPE EXTINGUISHER TO BE LOCATED W/IN 30' OF KITCHEN COOKING EQUIPMENT)

*B CONCENTRATED:
Per IBC table 1004.5 and IBC 1004.8, a concentrated office area can be a call center, cubicle layout, processing area, trading floor, or similar use within an office space



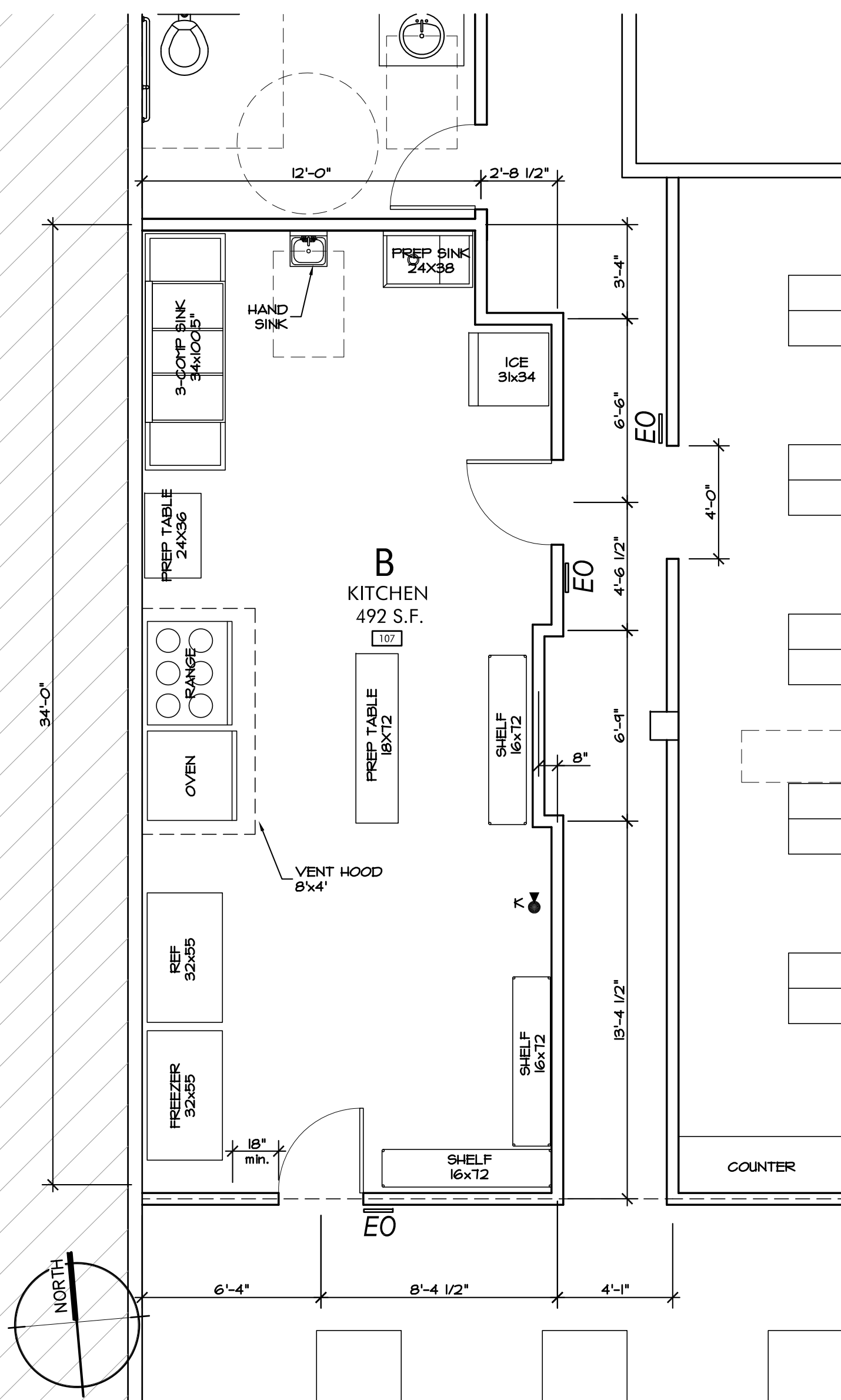
1 CODE PLAN - 5,410 S.F.

1/8" = 1'-0"



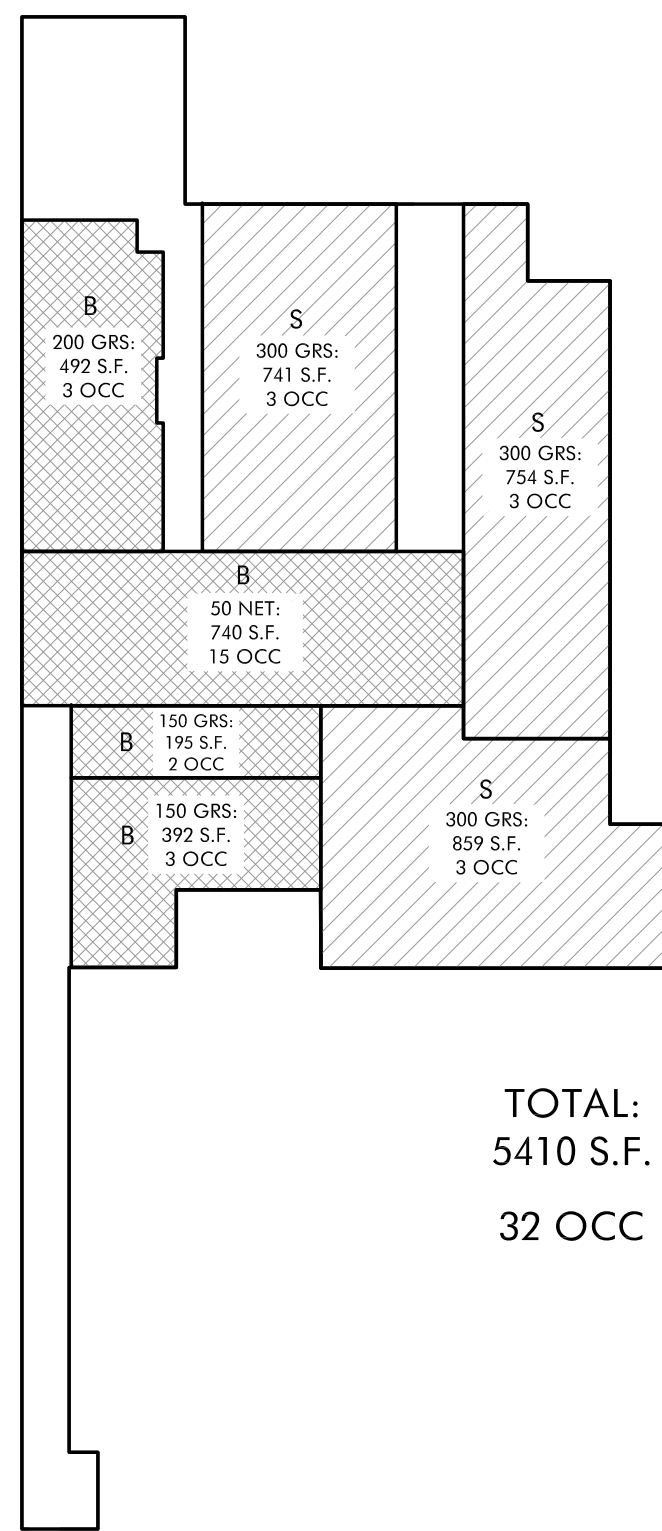
2 OCCUPANCY PLAN

1" = 20'-0"



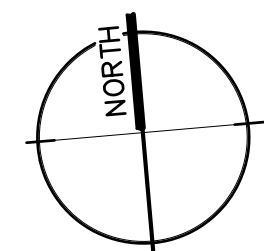
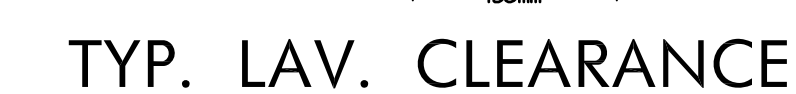
4 KITCHEN LAYOUT PLAN

1/4" = 1'-0"



TOTAL:
5410 S.F.
32 OCC

CODE COMPLIANCE NOTES


$$1/8'' = 1'-0''$$


ACCESSIBILITY DETAILS

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REFLECTED CEILING DATA DETAILS

Date: 2021/02/08
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Revisions : 2021/03/26

A1.1