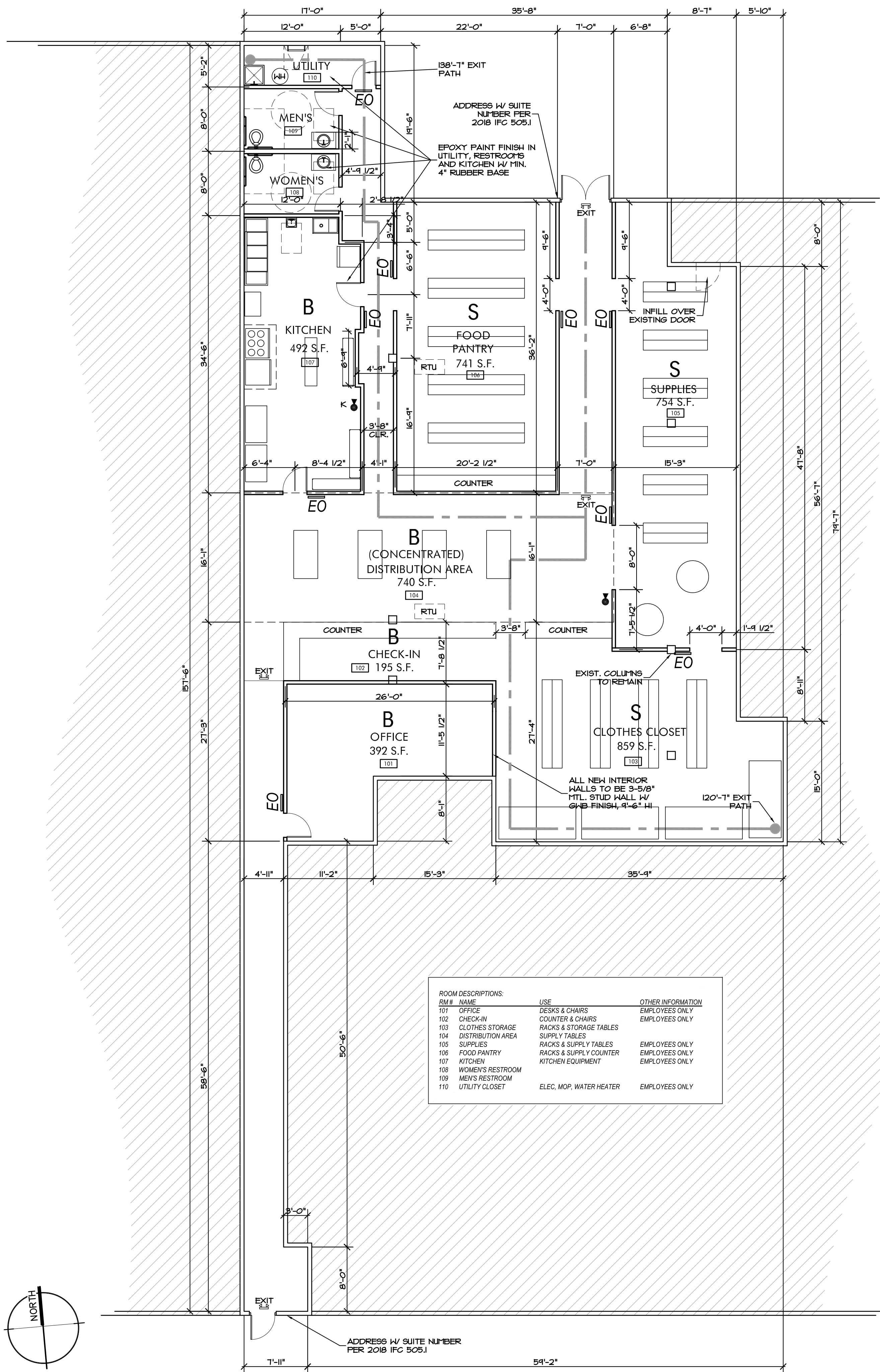
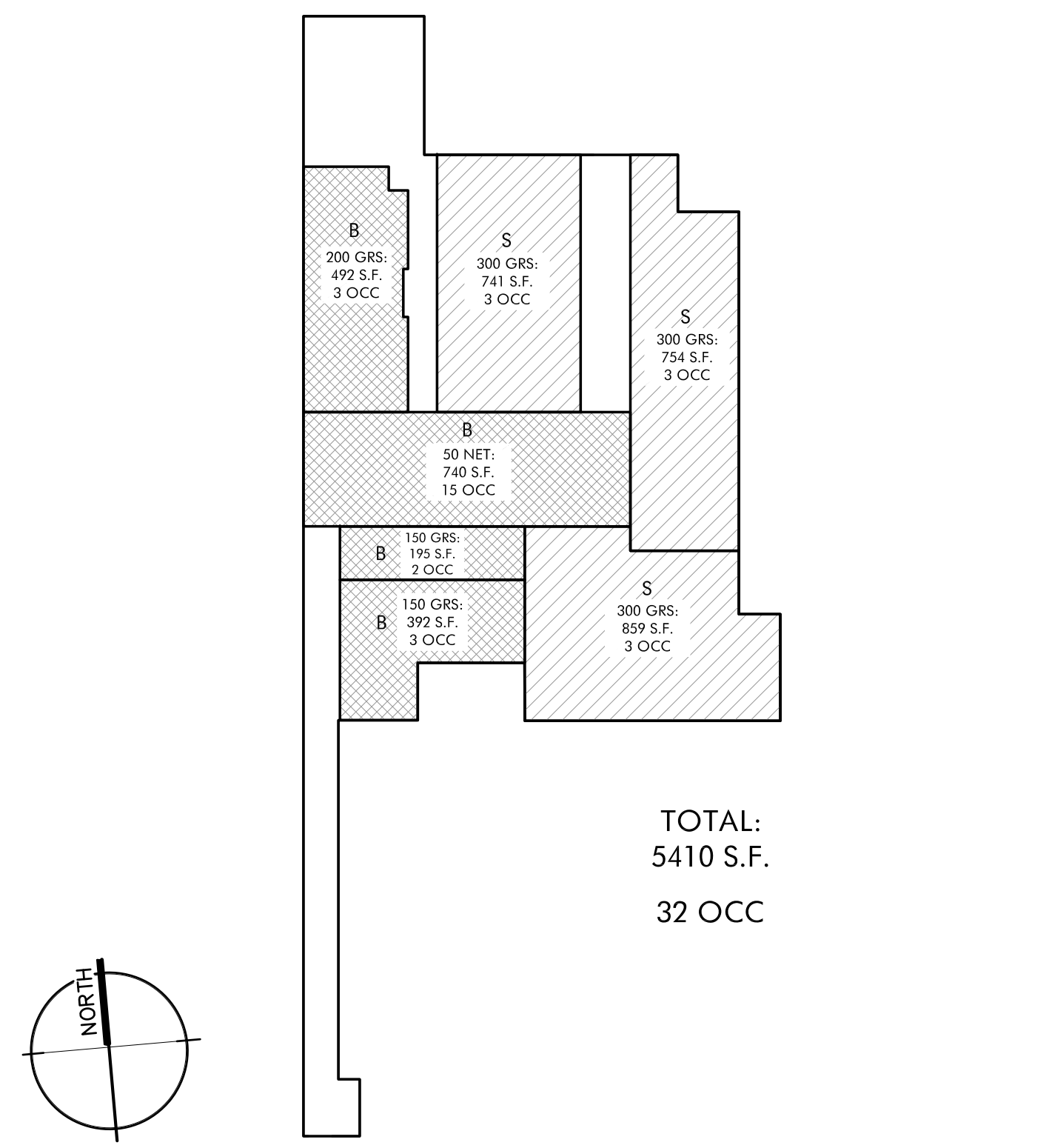
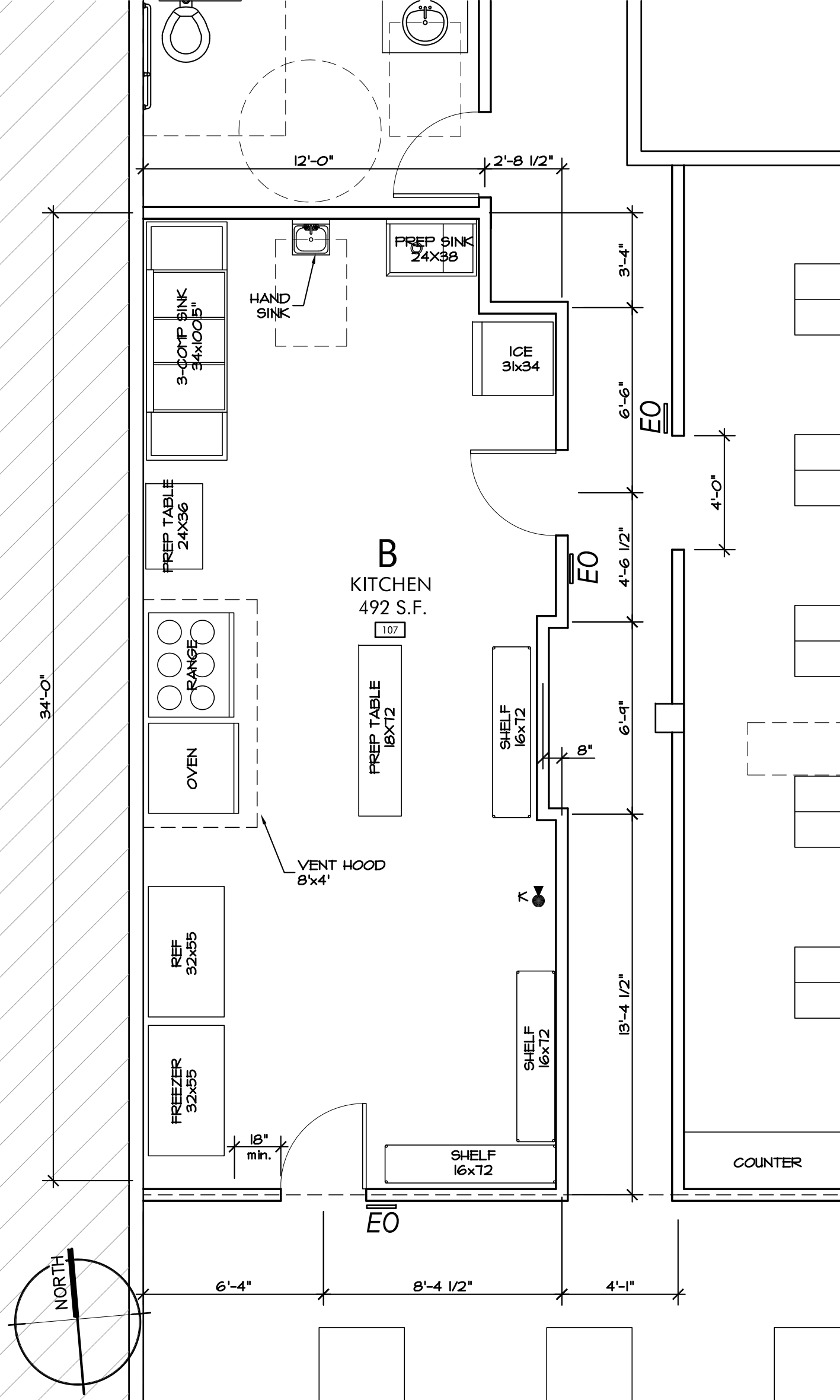




1 CODE PLAN - 5,410 S.F.
1/8" = 1'-0"



2 OCCUPANCY PLAN
1" = 20'-0"



4 KITCHEN LAYOUT PLAN
1/4" = 1'-0"



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, DIRECTOR@COLDWATER.CE, COLDWATER OF LEE'S SUMMIT, 838 SW BLUE PARKWAY, LEE'S SUMMIT, MO 64063, P. 816-786-0758

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 A117-2009, Accessible and Usable Bldgs. & Facilities

CONSTRUCTION TYPE: TYPE II-B

PRIMARY OCCUPANCY GROUP: B - OFFICE

OCCUPANT LOADS:

Room	Area (S.F.)	Occupancy
B - CONCENTRATED*	740	15 OCC
B - KITCHEN	492	3 OCC
B - OFFICE (TOTAL)	392	12 OCC
S - STORAGE (TOTAL)	2,354	9 OCC
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 (19 OCC. STOR.): (45 OCC. EACH SEX):
= 1 FIX:100 OCC. EA. = .045 FIXTURES EA.
= 1 SERVICE SINK REQUIRED
= 1 DRINKING FOUNTAIN REQUIRED

FIXTURES REQUIRED (20 OCC. OFFICE): (10 OCC. EACH SEX):
= 1 FIX:25 OCC. = 4 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)

ADA NOTE:
This plan has been designed within reasonable professional efforts to comply with the provisions of the Americans with Disabilities Act, Accessibility Guidelines (ADAAG) for Buildings and Facilities, Appendix A to 28 CFR Part 36. No warranty is given that this plan complies with all interpretations of said provisions.

NOTES:
1. WALL FRAMING:
ALL PROPOSED PARTITION WALLS ARE 3-5/8" HTL. STUD @ 16" O.C. WITH 5/8" G&B FINISH.

CODE COMPLIANCE NOTES



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



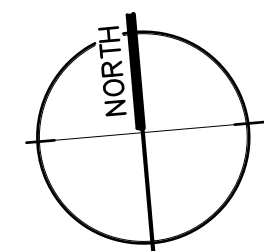
Hernly ASSOCIATES

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: 2021/03/06

A1.0


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