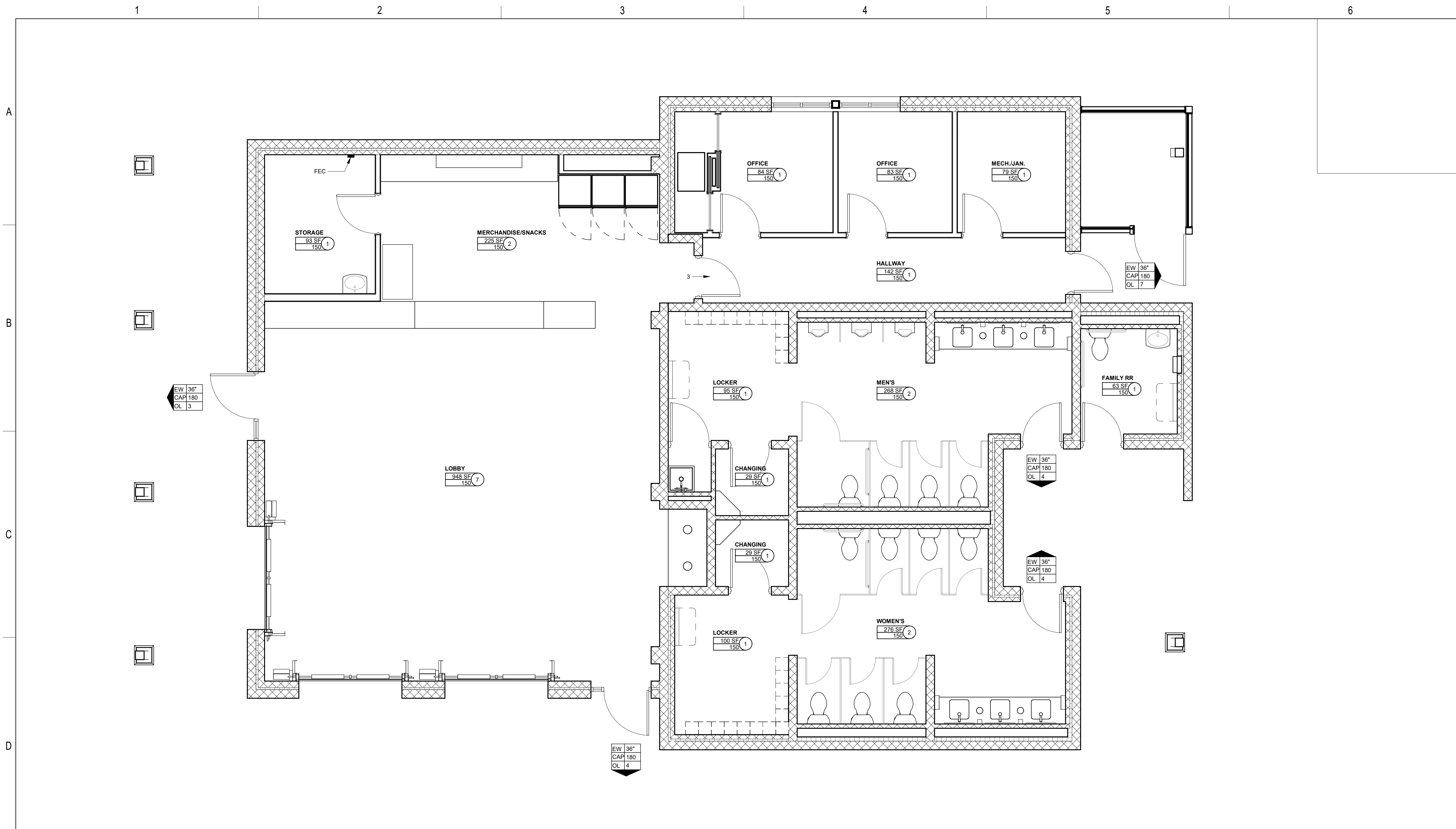


10/10/2023 2:54:24 PM
 C:\Local Revit Projects\South Lakes Pickleball Complex_bmitcheil_sa.rvt



**SOUTH LAKES
 SPORTS PARK**
 WICHITA, KS

Issue:		
	100% PLANS	10/16/23

A CODE PLAN
 1/4" = 1'-0"

CODE: IBC 2018
 SEE RIGHT SIDE OF SHEET FOR LIST OF OTHER APPLICABLE CODES

OCCUPANCY GROUP(S) PER SECTION 302
 B

FIRE RESISTIVE CONSTRUCTION REQUIREMENTS PER TABLE 601
 TYPE IIB
 EXTERIOR WALLS TABLE 602
 X = 30'-0"
 ROOF COVERING CLASSIFICATION TABLE 1505.1
 C

BUILDING HEIGHT
 ALLOWABLE HEIGHT PER TABLE 504.3
 55'
 ALLOWABLE NUMBER OF STORIES PER TABLE 504.4
 3 STORIES
 TOTAL HEIGHT
 ALLOWABLE: 3 STORIES, 55'-0"
 ACTUAL: 1 STORY, 17'-0"

BUILDING AREA
 ALLOWABLE AREA PER TABLE 506.2
 A(1) 23,000 SF
 ALLOWABLE AREA FOR NONSPRINKLERED PER TABLE 506.2
 NS 23,000 SF
 INCREASE FOR FRONTAGE PER SECTION 506.3
 75%
 TOTAL AREA
 ALLOWABLE: 40,250 SF, A(1) + (NS x I(1))
 ACTUAL: 3,076 SF

OCCUPANT LOAD
 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT PER TABLE 1004.5
 150 GROSS
 OCCUPANCY: BUSINESS

EGRESS WIDTH PER SECTION 1005
 0.2' / OCCUPANT

PLUMBING FIXTURES
 MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES PER TABLE 2902.1

URINAL SUBSTITUTION FOR WATER CLOSETS PER WICHITA AMENDMENT TO IBC 2018 TABLE 2902.1 NOTE 1 (UP TO 50% OF REQUIRED WC)

OCCUPANCY FOR BUSINESS: 23

MWC = MALE WATER CLOSET
 FWC = FEMALE WATER CLOSET
 UWC = UNISEX WATER CLOSET
 LAV = LAVATORIES
 DF = DRINKING FOUNTAINS
 SS = SERVICE SINKS
 * = SHARED SERVICE SINK

TOTAL REQ'D	1	1	1	1	1	1	1
TOTAL PROVIDED	7	7	1	8	1	1	1

RE: PEC CIVIL PLANS FOR LOCATION

DF DRINKING FOUNTAIN - PROVIDED ON SITE PLANS - RE: PEC SITE DRAWINGS.

EGRESS

EW 36"	REQUIRED EGRESS WIDTH
CAP 180	EGRESS WIDTH (INCHES)
OL 151	REQUIRED CAPACITY PER SEC 1005.3 (EW / 0.2' PER OCCUPANT)
	OCCUPANT LOAD

FEC FIRE EXTINGUISHER CABINET - MOUNT WITH FIRE EXTINGUISHER HANDLE AT 48" AFF MAX

FH FIRE HYDRANT - RE PEC SITE PLANS

OCCUPANCY

AREA NAME	OCCUPANT LOAD PER ROOM, AREA, OR SPACE (AREA / OCCUPANT LOAD FACTOR)
1,358 / 100	14
	OCCUPANT LOAD (AREA / OCCUPANT LOAD FACTOR)
	POSTED OCCUPANCY PER SEC 1004.5 EXCEPTION OR 1004.5.1
	OCCUPANT LOAD FACTOR PER TABLE 1004.5

CODES

WICHITA-SEDGWICK COUNTY UNIFIED ZONING CODE
 2018 INTERNATIONAL BUILDING CODE (IBC) WITH LOCAL AMENDMENTS
 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN (ADA)
 2020 NATIONAL ELECTRICAL CODE (NEC) WITH LOCAL AMENDMENTS
 2021 UNIFORM PLUMBING CODE (UPC) WITH LOCAL AMENDMENTS
 2021 INTERNATIONAL MECHANICAL CODE (IMC) WITH LOCAL AMENDMENTS
 2019 INTERNATIONAL FIRE CODE (IFC) WITH LOCAL AMENDMENTS

WHERE A CONFLICT OCCURS THE MORE STRINGENT WILL BE USED

SHELDEN ARCHITECTURE

SHELDENARCH.COM
 800 E. First Suite 140 Wichita, KS 67202 316.263.4300

INFORMATION

CODE PLAN LEGEND

JOB NO.	220008-003
DATE	16 OCTOBER 2023
PM	NLS
DESIGNED BY	BRM
DRAWN BY	BRM
CHECKED BY	DBB
CODE SHEET	
CODE	