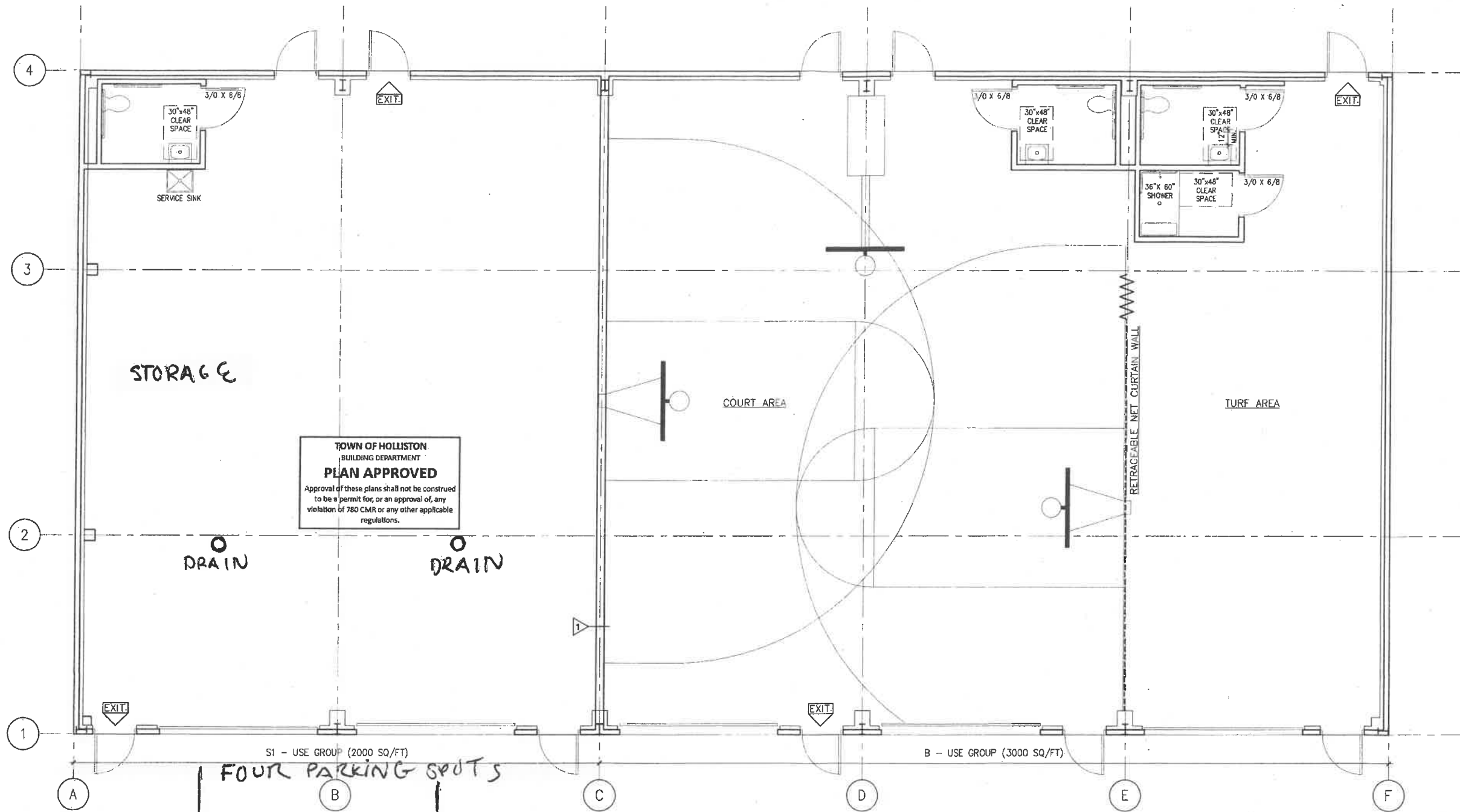




1 FLOOR PLAN BUILDING - C
SCALE: 1/4" = 1'-0"

BUILDING DATA		
BUILDING USE GROUPS: MIXED USE GROUP - B/S1 EXCEPTIONS: 1. A BUILDING OR TENANT SPACE USED FOR ASSEMBLY PURPOSE WITH OCCUPANT LOAD OF LESS THAN 50 PERSONS SHALL BE CLASSIFIED AS A USE GROUP - B OCCUPANCY AREA: 5,000 SQUARE FEET PROPOSED CONSTRUCTION TYPE: 2B - UNPROTECTED ALLOWABLE HEIGHT AND AREA (TABLE 503): TYPE 2B CONSTRUCTION - 3 STORIES, 23,000 S.F. 55 FEET IN HEIGHT. ACTUAL HEIGHT AND AREA: 1 STORY, 20 FEET 1 INCH IN HEIGHT	SPRINKLERS: AUTOMATED SPRINKLER SYSTEM NOT REQUIRED MAXIMUM ALLOWABLE OCCUPANCY (TABLE 1004.1.2): USE GROUP - B = 100 S.F. GROSS 1ST FLOOR: 3,000 S.F. / 100 S.F. per OCCUPANT = 30 OCCUPANTS USE GROUP - S1 = 500 S.F. GROSS 1ST FLOOR: 2,000 S.F. / 500 S.F. per OCCUPANT = 4 OCCUPANTS TOTAL OCCUPANCY = 34 OCCUPANTS EXITS (TABLE 1021.1): REQUIRED: OCCUPANCY LOAD, 1-500, MINIMUM NUMBER OF EXITS = 2 NUMBER OF EXITS PROVIDED = B=6, S1=4 REQUIRED EGRESS WIDTHS (SECTION 1005): EGRESS WIDTH / OCCUPANT @ DOORS & CORRIDORS = 0.2' / OCCUPANT REQUIRED: 34 X 0.2' / OCCUPANT = 7" PROVIDED: 36" X 10 EXITS = 360"	MAXIMUM LENGTH OF TRAVEL (TABLE 1017.2): USE GROUP - B, WITHOUT SPRINKLER SYSTEM = 200 FEET (MAX) ACTUAL LENGTH OF TRAVEL = 65 FEET USE GROUP - S1, WITHOUT SPRINKLER SYSTEM = 300 FEET (MAX) ACTUAL LENGTH OF TRAVEL = 54 FEET REQUIRED PLUMBING FIXTURES: USE GROUP - B, FEMALES 1 per 20, MALES 1 per 25 15 FEMALES/20 per FEMALE = .75 OR 1 15 MALES/25 per FEMALE = .6 OR 1 TOTAL UNISEX FIXTURES PROVIDED = 2 USE GROUP - S1, FEMALES 1 per 100, MALES 1 per 100 2 FEMALES/100 per FEMALE = 0.02 OR .5 3 MALES/100 per FEMALE = 0.02 OR .5 TOTAL UNISEX FIXTURES PROVIDED = 3 S1 - SERVICE SINK REQUIRED = 1 FIRE SEPARATION (TABLE 508.4) BETWEEN B & S1 NOT REQUIRED NOTE: DEMISING WALL RATED FOR 1 HR

