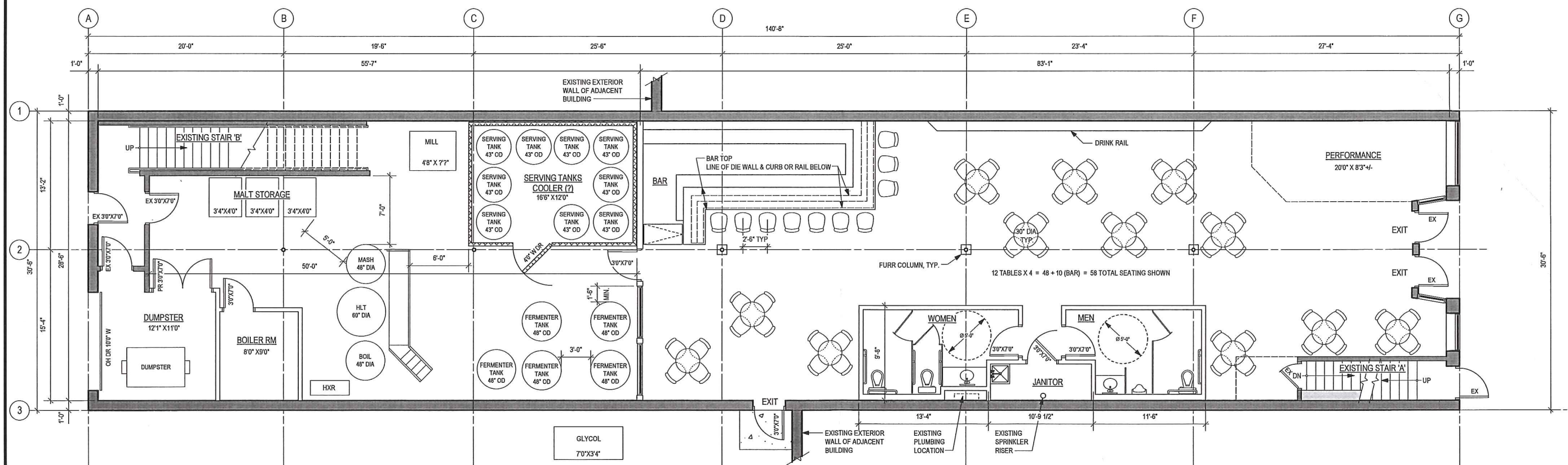




NEW CONSTRUCTION FOR:
SHAKOPEE BREWING
126 1st Ave East
Shakopee, Minnesota

Revisions	
Drawn	C.A.W.
Checked	L.M.
Date	9-22-16
Job Number	1633
Sheet	P1



1 MAIN LEVEL FLOOR PLAN
Scale: 3/16" = 1'-0"

F2 = 1175 SF / 300 SF / OCC = 3.92 OCCS
PLUMBING FIXTURES REQUIRED:
F2 = 3.92 OCCS / 2 = 1.96 OCCS. MALE & FEMALE
WC = 1/100; 1.96 OCCS. / 100 = .02 WC REQ'D MALE & FEMALE
LAV = 1/100; 1.96 OCCS. / 100 = .02 LAV REQ'D MALE & FEMALE

A2 = 1630 SF / 15 SF / OCC = 128.3 OCCS
PLUMBING FIXTURES REQUIRED:
A2 = 128.3 OCCS / 2 = 64.15 OCCS. MALE & FEMALE
WC = 1/40; 64.15 OCCS. / 40 = 1.6 WC REQ'D MALE & FEMALE
LAV = 1/75; 64.15 OCCS. / 75 = .86 LAV REQ'D MALE & FEMALE
TOTAL PLUMBING FIXTURES REQUIRED:
WC: 1.6 + .02 = 1.62 = 2 WC REQUIRED MALE & FEMALE
LAV: .86 + .02 = .88 = 1 WC REQUIRED MALE & FEMALE