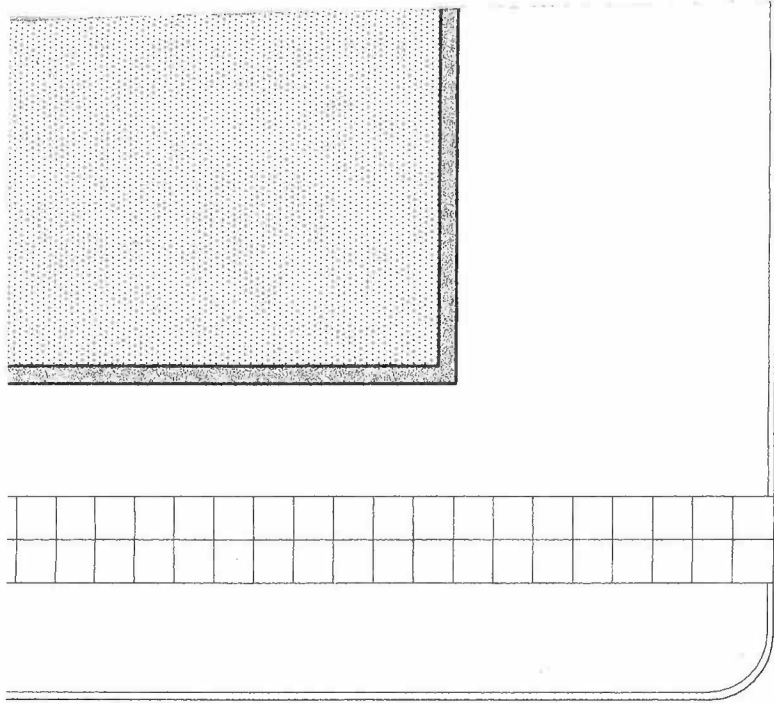
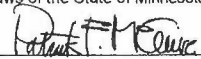



19-~~52~~



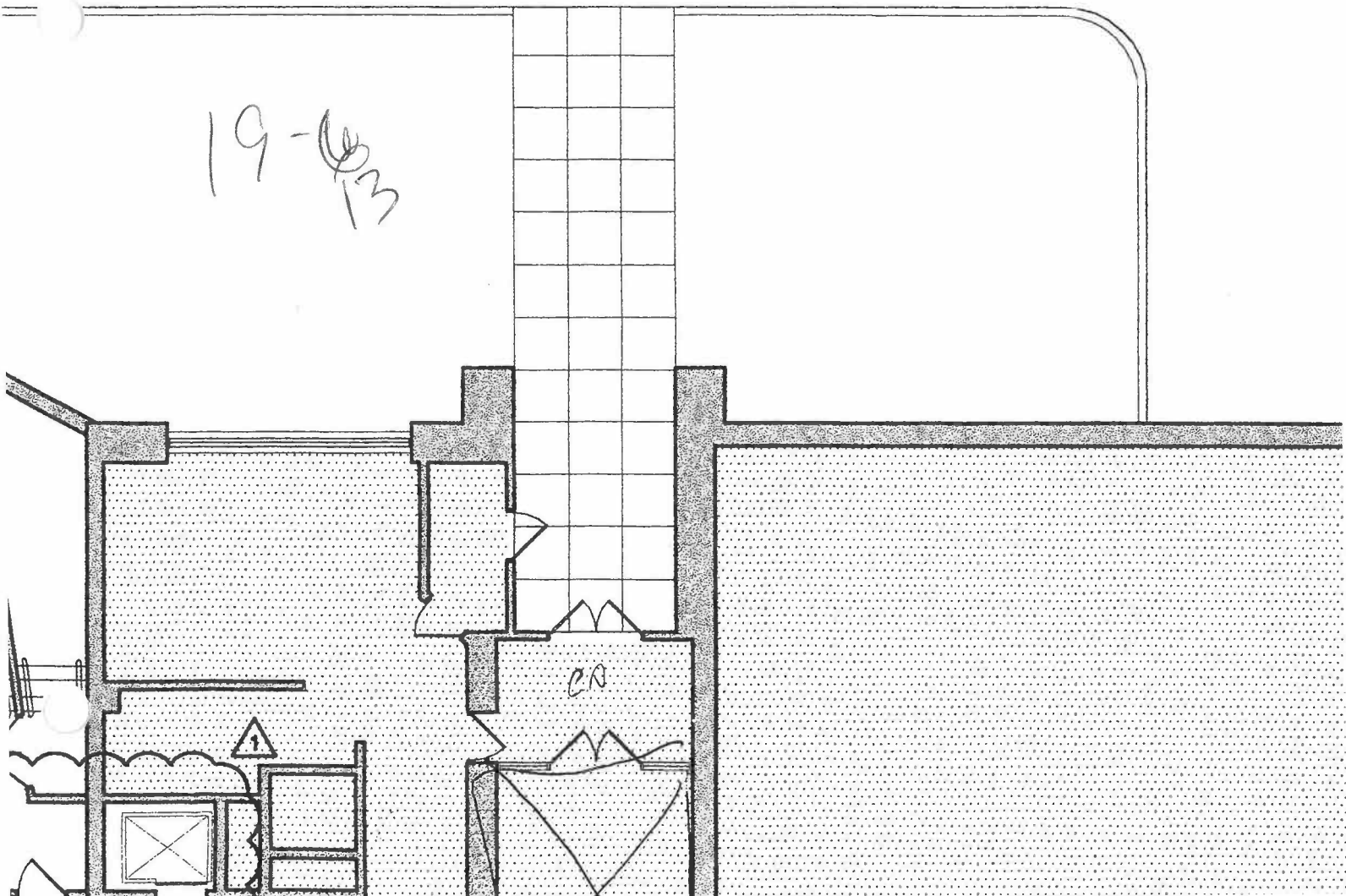
<p>CIVIL CONSULTANTS [COMPANY NAME] [Address] [City, State, Zip] [Phone]</p> <p>STRUCTURAL CONSULTANTS [COMPANY NAME] [Address] [City, State, Zip] [Phone]</p>	<p>MECHANICAL CONSULTANTS [COMPANY NAME] [Address] [City, State, Zip] [Phone]</p> <p>ELECTRICAL CONSULTANTS [COMPANY NAME] [Address] [City, State, Zip] [Phone]</p>	<p>I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly Licensed Architect/Engineer under the laws of the State of Minnesota.</p> <p> Patrick F. McGuire</p> <p>Date [00 JAN 2000] Reg. No. 9833</p>	<p>DATE 01 FEB 2012</p> <p>DRAWN B.L.F.</p> <p>CHECKED P.F.M.</p> <p>JOB NO. 74803.010</p>	<p>REVISED  5/7/2012</p>
--	---	---	--	---

PLUMBING FIXTURES

(C Table 2902.1)



A-2 Restaurant	WC - Men	WC - Women	Lav - Men	Lav - Women
Men @ 50% occ = 249	(1 per 75)	(1 per 75)	(1 per 200)	(1 per 200)
Women @ 50% occ = 249	3.3	3.3	1.2	1.2
S-2 Storage	WC - Men	WC - Women	Lav - Men	Lav - Women
Men @ 50% occ = 4	(1 per 100)	(1 per 100)	(1 per 100)	(1 per 100)
Women @ 50% occ = 4	0.1	0.1	0.1	0.1
Total Required	3.4 = 4	3.4 = 4	1.3 = 2	1.3 = 2
Total Provided	7	5	4	5



OCCUPANT CLASSIFICATION
(IBC Section 302)

A-2 Restaurant
S-2 Low Hazard Storage

OCCUPANT LOAD
(IBC Table 1004.1.1)

A-2 Restaurant

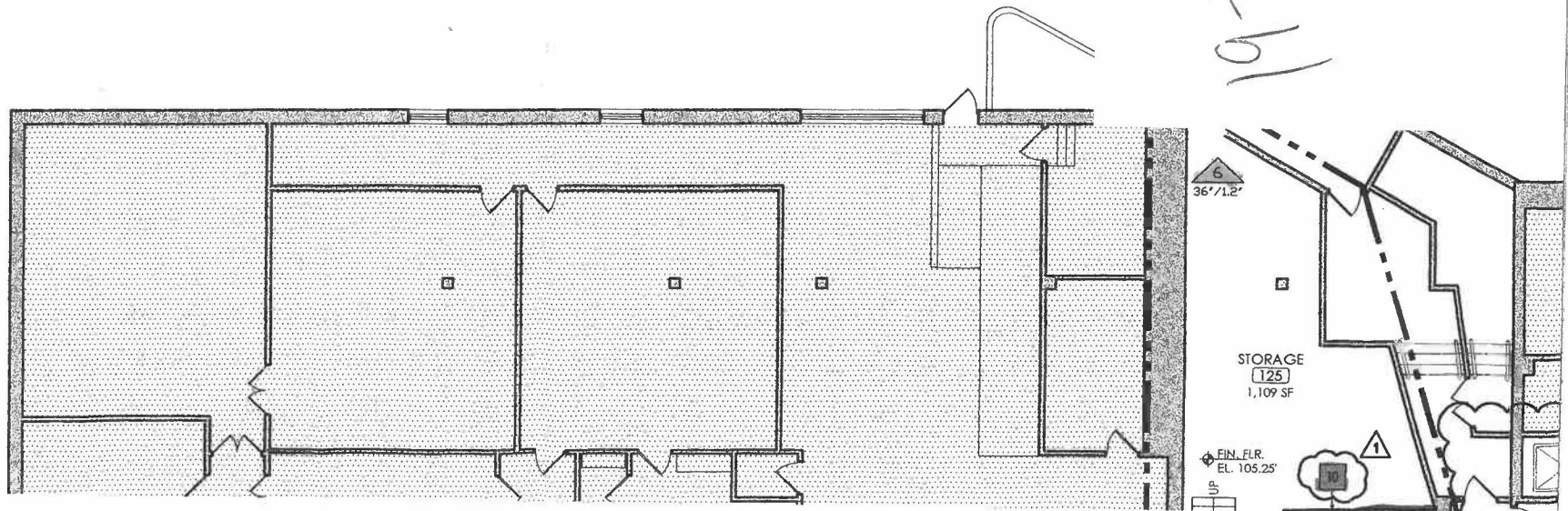
	Area	Factor	Occupant Load
North Lounge	851	15	57
North Bar	110	200	1
East Lounge	1187	15	79
Service	131	300	1
Lounge	591	15	39
Lounge Bar	135	200	1
Dining	1328	15	89
Platform	179	15	12
Service	99	300	1
Kitchen	531	200	3
Existing Subtotal	5,142		283
Future West Dining	2587	15	172
South Terrace	283	15	19
North Terrace	351	15	23
Total Existing + Future	8,363		497

S-2 Storage

	Area	Factor	Occupant Load
Storage	41	300	1
Storage	95	300	1
Pantry	77	300	1
Storage	1109	300	4
Storage	99	300	1
Total	1,421		8

PLUMBING
(IBC Table 2)

A-2 Rest
Men @ 5
Women
S-2 Stora
Men @ 2
Women
Total Re
Total Pro



1A

REMOVE PORTION OF EXIST. MASONRY WALL FOR NEW DOOR ASSEMBLY. SEE ATTACHED STRUCT. DTL. PREPARED BY LARSON ENGINEERING (5/12/10)

1B

REMOVE PORTION OF EXIST. MASONRY WALL FOR NEW DOOR ASSEMBLY. PROVIDE 1-6" x 3 1/2" x 5/16" ANGLE FOR EA. 4" THICKNESS OF WALL. 6" BRG. EA. END

1C

REMOVE PORTION OF EXIST. WD. FRAMED WALL FOR NEW OPENING/DOOR ASSEMBLY

2

REMOVE EXIST. DOOR ASSEMBLY, INFILL OPENING TO MATCH EXIST. WALL CONSTRUCTION & FINISH

3

REMOVE EXIST. STEPS

4

NEW ACCESSIBLE RAMP (SLOPE 1:12 MAX) W/ HANDRAILS @ 36" A.F.F. EA. SIDE

5

RESTORE FORMER PLATFORM: NEW RATED WD. I-JOISTS @ 16" O.C. W/ RATED PLYWD. (STURD-I-FLOOR) SUB-FLOOR. FLOOR FINISH BY OWNER. NEW PERIMETER KNEE WALL - T.O. WALL 36" ABOVE PLATFORM FIN. FLR.

6

NEW WALL TO MATCH EXIST. WALL CONSTRUCTION & FINISH

7

NEW SERVICE BAR AND COUNTER, ELEC & PLUMBING BY FUTURE PERMIT

8

ACCESSIBLE UNISEX TOILET ROOM SEE DETAIL 1/RA2.

9

FUTURE ACCESSIBLE PLATFORM LIFT

10

NEW TOILET ROOMS, SEE DETAIL 1/RA1. ELEC. & MECH. BY SEPARATE PERMIT

11

FUTURE FIREPLACE

12

NEW EXTERIOR EXIT STAIR. EXIT STAIR CONSTRUCTION BY SEPARATE PERMIT WITH HPC APPROVAL

13

REMOVE & REPLACE EXIST. CONC. STEPS. ADD NEW DECORATIVE IRON FENCING AND GATE BY SEPARATE PERMIT WITH HPC APPROVAL.

14

NEW DINING TERRACE. TERRACE CONSTRUCTION BY SEPARATE PERMIT WITH HPC APPROVAL.

15

FUTURE PLATFORM & GREEN ROOM



SYMBOL KEY:



SCOPE OF INTERIOR ALTERATION WORK



EXISTING TENANT SPACE



EXISTING WALL



DEMO WALL



NEW WALL

36" / 4.2'
41

PROVIDED EXIT WIDTH / REQUIRED EXIT WIDTH
NUMBER OF OCCUPANTS

19-85

