

# EXTERIOR PATIO ADDITION TO ROBBINSDALE LOUNGE

**PROJECT:**

ADDITION OF OUTDOOR PATIO TO EXISTING BUILDING WITH NO EXPANSION OF IMPERVIOUS SURFACES  
 ROBBINSDALE LOUNGE  
 803 EAST SAINT PATRICK STREET  
 RAPID CITY, SD 57701

**BUILDING DESIGNER:**

KENNEDY DESIGN GROUP, INC.  
 4955 ENCHANTED PINES DRIVE  
 RAPID CITY, SD 57701-9252  
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**DRAWING INDEX**

A1 SITE PLAN AND PROJECT & CODE INFORMATION  
 A2 EXTERIOR PATIO FLOOR PLAN AND PIER DETAIL

**CODE INFORMATION**

2006 IBC AND CURRENT MUNICIPAL CODES  
 PROJECT DESCRIPTION: ADDITION OF OUTDOOR PATIO TO EXISTING BUILDING  
 PARCEL ADDRESS: 803 EAST SAINT PATRICK STREET  
 PARCEL TAX ID: 36374 AND 36375  
 PARCEL LEGAL DESCRIPTION: LOTS 1 AND 2 OF OUTLOT C OF MERCHANT'S FIRST ADDITION AND OUTLOT A OF MERCHANT'S FIRST ADDITION, SEC 7, T1N, R8E, BHM, RAPID CITY, PENNINGTON COUNTY, SOUTH DAKOTA  
 GENERAL COMMERCIAL

**PROPERTY LAND USE (ZONING)**  
**ADJACENT LAND USE**

NORTH	GENERAL COMMERCIAL
SOUTH	GENERAL COMMERCIAL
EAST	GENERAL COMMERCIAL
WEST	GENERAL COMMERCIAL

LOTS SF	118,500 SF
EXISTING BUILDING TYPE	V-B
OCCUPANCY TYPE OF AREA OF CONCERN	B (OCCUPANCY LESS THAN 50)
EXISTING BUILDING SF	24,344 SF (LOUNGE, CASINO AND BOWLING ALLEY)
AREA OF CONCERN SF	598 SF (OUTDOOR PATIO WITH 232 SF COVERED SMOKING AREA)
AUTOMATIC SPRINKLER SYSTEM	NOT REQUIRED (OUTDOOR/OPEN AIR ADDITION) / NOT PROVIDED

**NUMBER OF OCCUPANTS FOR LOUNGES** 406 PEOPLE  
 EXISTING LOUNGE 327 (BY PREVIOUS PERMITS)  
 EXISTING CASINO 41 (BY PREVIOUS PERMIT)  
 NEW OUTDOOR PATIO 38 (566 / 15)

**EXITS FOR PATIO (REQUIRED / PROVIDED)** 1 EXIT REQUIRED / 1 EXIT PROVIDED (OK)  
**OCCUPANCY SEPARATIONS** NA (OUTDOOR ADDITION)  
**PLUMBING FIXTURES (TABLE 4.1, 2009 UPC AND AS PER CITY INSPECTIONS DEPARTMENT)**  
 (203 PEOPLE OF EACH SEX FOR LOUNGE OCCUPANCY)

	MALES	FEMALES
REQUIRED / PROVIDED	REQUIRED / PROVIDED	REQUIRED / PROVIDED
WATER CLOSETS	3 (151-300) / 2 (1)	4 (151-300) / 4
URINALS	2 (151-300) / 3 (1)	
LAVATORIES	3 (201-400) / 2	3 (201-400) / 2

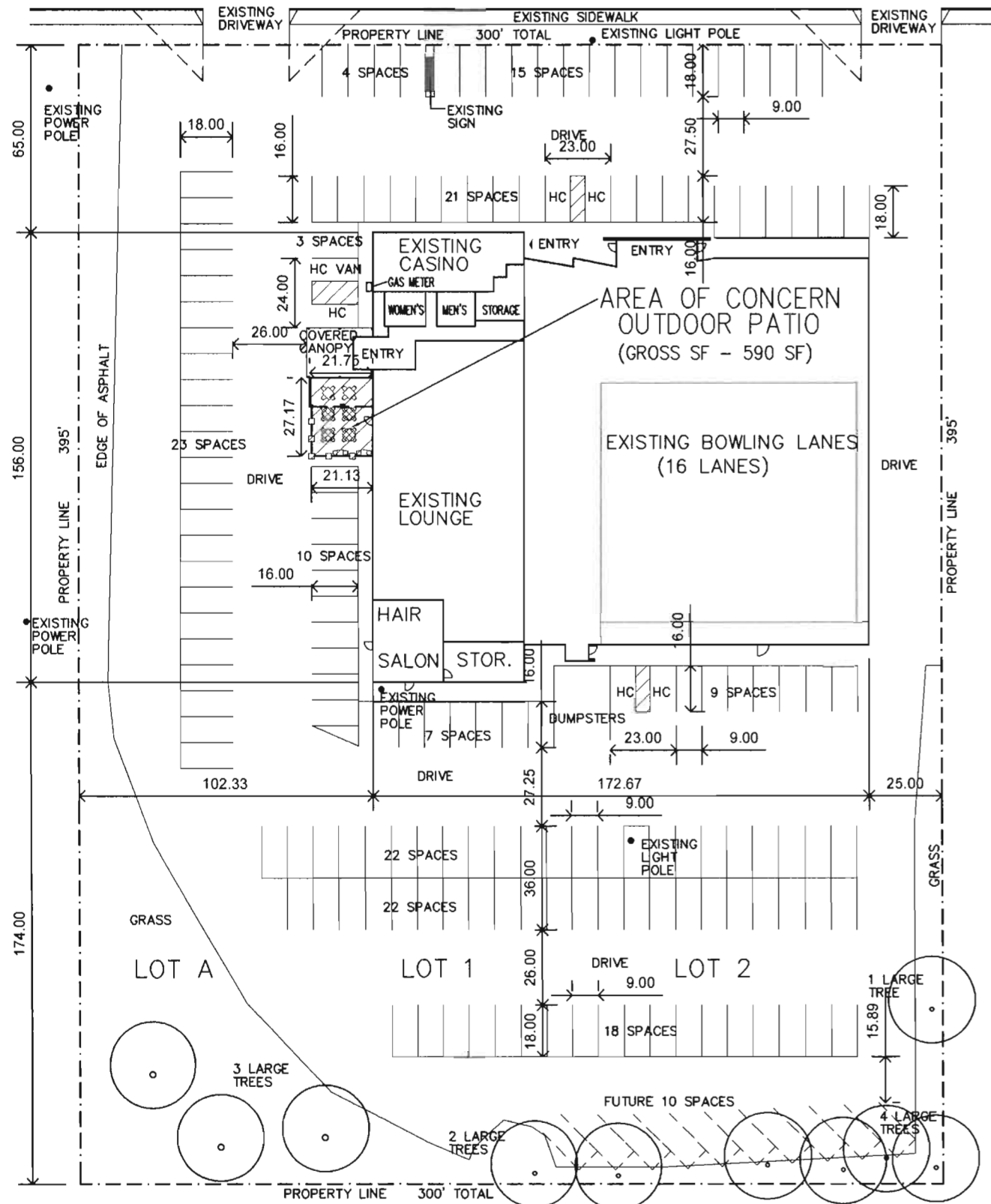
(1) FOR EACH URINAL ADDED IN EXCESS OF THE MINIMUM REQUIRED, ONE WATER CLOSET MAY BE DEDUCTED. THE NUMBER OF WATER CLOSETS SHALL NOT BE REDUCED TO LESS THAN TWO-THIRDS OF THE MINIMUM REQUIREMENT.

**PARKING REQUIREMENTS**

PROVIDED: 154 SPACES (WITH 10 FUTURE SPACES IF NEEDED)  
 REQUIRED: 154 (153.96) SPACES

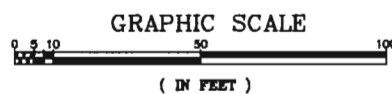
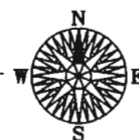
EXISTING BOWLING ALLEY  
 5.5 X 16 ALLEYS = 88  
 EXISTING LOUNGE  
 ASSEMBLY (5222 / 100) = 52.22  
 STORAGE (329 / 4000) = 0.08  
 EXISTING CASINO  
 ASSEMBLY (762 / 100) = 7.62  
 STORAGE (230 / 4000) = 0.06  
 NEW OUTDOOR PATIO  
 ASSEMBLY (598 / 100) = 5.98

**LANDSCAPE REQUIREMENTS** NOT APPLICABLE - LESS THAN 20% BUILDING EXPANSION -  
 580 / 24,344 = 2.4%



## SITE PLAN

SCALE: 1" = 50'



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Revisions	
No.	Description

Project Number	1111
File Name	Current drawing
Drawn By	RCK
Checked By	SJT
Date	

PROJECT & CODE INFORMATION  
 SITE PLAN  
 EXTERIOR PATIO ADDITION TO ROBBINSDALE LOUNGE  
 RAPID CITY, SOUTH DAKOTA

**RECEIVED**

JUN 09 2011

Rapid City Growth  
 Management Department

DATE: 5.23.11

**A1**  
 Drawing Number