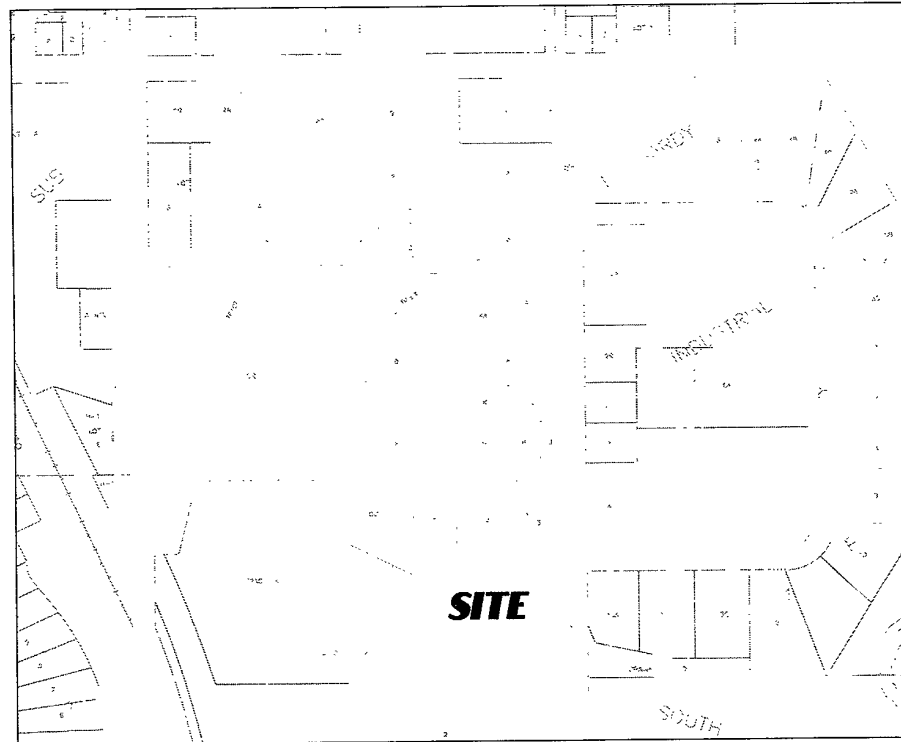


# **CREEK DRIVE**

## **MINIMUM SECURITY**

### **Rapid City, South Dakota**



**SHEET INDEX:**  
**SHEET 1 = COVER**  
**SHEET 2 = SITE PLAN**  
**SHEET N1 = PROJECT NOTES**  
**SHEET D1 = DEMOLITION PLAN**  
**SHEET A1 = REMODEL FLOOR PLAN**

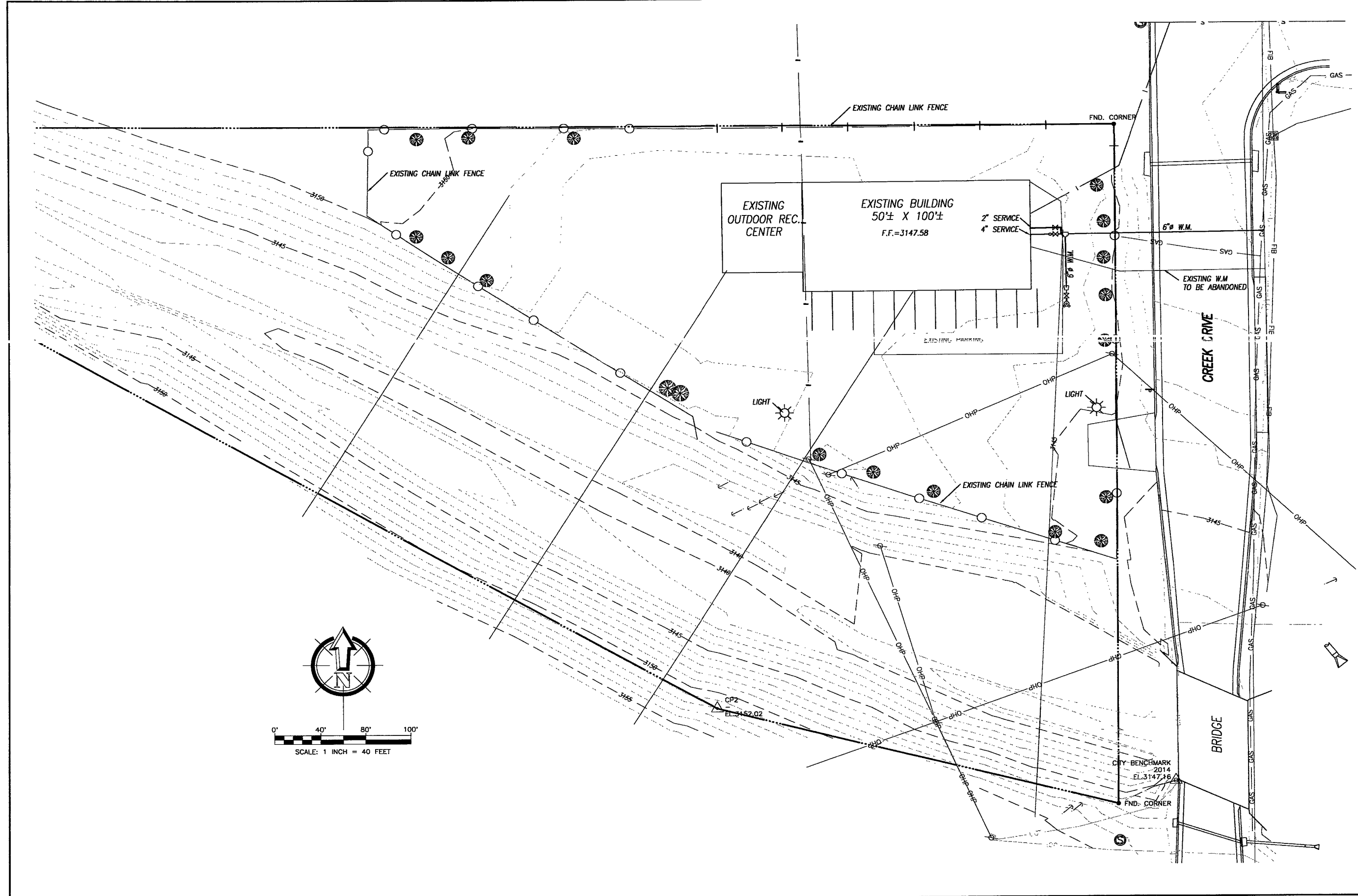
RECEIVED  
JAN 07 2004  
BUILDING INSPECTION  
9:58pm

RECEIVED  
JAN 07 2004  
Rapid City  
Planning Department

**D.D.I.**  
**DREAM DESIGN INTERNATIONAL, INC.**  
PROFESSIONAL CIVIL & STRUCTURAL ENGINEERING CONSULTANTS  
528 KANSAS CITY ST., SUITE 4, RAPID CITY, SD 57701  
PH. 605-348-0538 FAX. 605-348-0545 EMAIL: engineers@dreamdesigninc.com

C:\DDI-PROJECTS\CRKDR-MINSUCUR\1-Cover.dwg, Layout1, 1/7/2004 3:34:36 PM, 1:2.01584

C:\DDI-PROJECTS\CRKDR-MINSUCUR\CMS-MPLAN.dwg, HALF, 1/7/2004 3:36:59 PM, 1:2



**D.D.I.**  
**DREAM DESIGN INTERNATIONAL, INC.**  
 PROFESSIONAL STRUCTURAL & CIVIL ENGINEERING CONSULTANTS

3802 N. MAIN ST. SUITE D, RAPID CITY, SD 57708  
 TEL: 605-348-0838 FAX: 605-348-0546 EMAIL: engineers@dreamdesigninc.com

PROJECT #	DESIGNED:	DESIGN DATE:	SURVEYED:	SURVEY DATE:	DRAWN:
PROJECT LOCATION:			REVISIONS:		
			REVISIONS: 5-30-02		
			REVISIONS:		
			REVISIONS:		

**CREEK DRIVE**  
**MINIMUM SECURITY**  
**SITE PLAN**

SHEET  
**2**  
 OF  
**3**

# PROJECT DATA

EXISTING ZONING: LIGHT INDUSTRIAL  
 PROPOSED USE: TEMPORARY PRISON  
 ALLOWED USE: (CITY ZONING CODE 17.22.030.H) YES.

LOT SF: 2.64 ACRES  
 RELATIVE DIMENSIONS:  
 WIDTH: EAST 303.04' WEST 0.0'  
 DEPTH: NORTH 641.00' SOUTH 658.32'  
 IRREGULAR LOT?: YES IRREGULAR TRIANGLE

SETBACKS:  
 REQUIRED: REQU RED:  
 FRONT YARD: 25 FEET  
 SIDE YARD: (NORTH) 25 FEET  
 SIDE YARD: (SOUTH) 25 FEET  
 REAR YARD: 25 FEET

ADJACENT PROPERTY ZONING:  
 NORTH: LIGHT INDUSTRIAL & MDR  
 EAST: LIGHT INDUSTRIAL

CITY ZONING CODE 17.22.040  
 PROVIDED:  
 117' MIN. (OK)  
 29' (OK)  
 89' (OK)  
 144' BETWEEN BUILDINGS (OK)

SOUTH: HEAVY INDUSTRIAL  
 WEST: HEAVY INDUSTRIAL & MDR

OCCUPANCY USE (UBC TABLE 3-A): MAIN BUILDING -- R1 CONGREGATE RESIDENCE

REQUIRED OCCUPANCY SEPARATION (HRS.) (UBC TABLE 3-B)  
 MAIN BUILDING NONE

BUILDING TYPE: V-N

SPRINKLER SYSTEM: PROVIDED IN MAIN BUILDING  
 NONE PROVIDED IN COVERED LEANTO

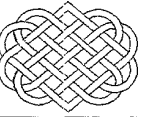
ALLOWABLE BUILDING SF (UBC TABLE 5-B): 6,000 SF

TOTAL ALLOWABLE AREA INCREASE: 12,000 SF  
 OPEN SIDES (UBC SEC. 505.1.2): 100% (3 SIDES AT 60+ FEET X 1.25%)

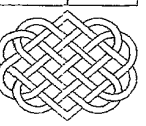
TOTAL ALLOWABLE BUILDING SF: 18,000 SF

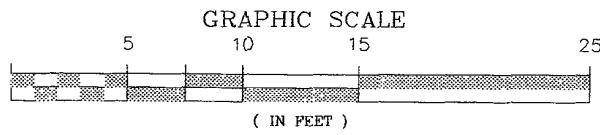
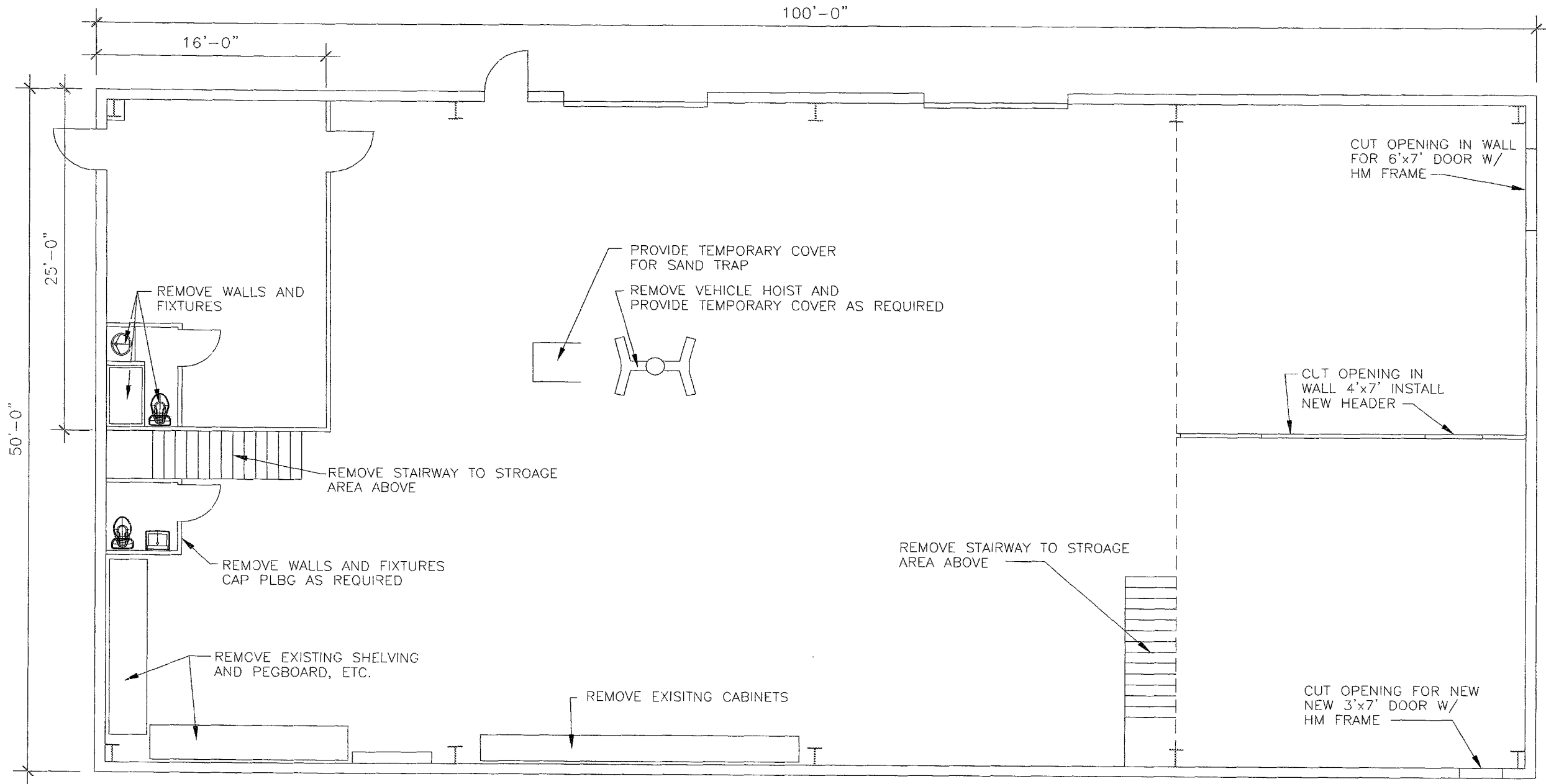
BUILDING: MAIN BUILDING  
 AREA: 5,000 SF  
 COVERAGE: (5,000/ 115,000) 4.35%  
 DENSITY OK? (75% ALLOWED 17.22.040.E) YES  
 HEIGHT: (UBC TABLE 5-B) ONE STORY  
 HEIGHT OK? (4 STORIES ALLOWED OR 45 FEET) YES

<b>N1</b>		Drawing Number
Project Number 04316	Plan/Log	
File Name	Drawn By	Checked By
	LJK	LJK
		Date
		07/04
Henriksen, Inc. 526 Saint Joseph Street, Suite A Rapid City, South Dakota 57701 Phone (605) 394-0189 Fax (605) 341-9288		



Project Notes  
 Temporary Prison  
 Rapid City, South Dakota





**D1**  
Drawing Number

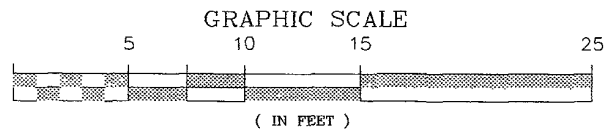
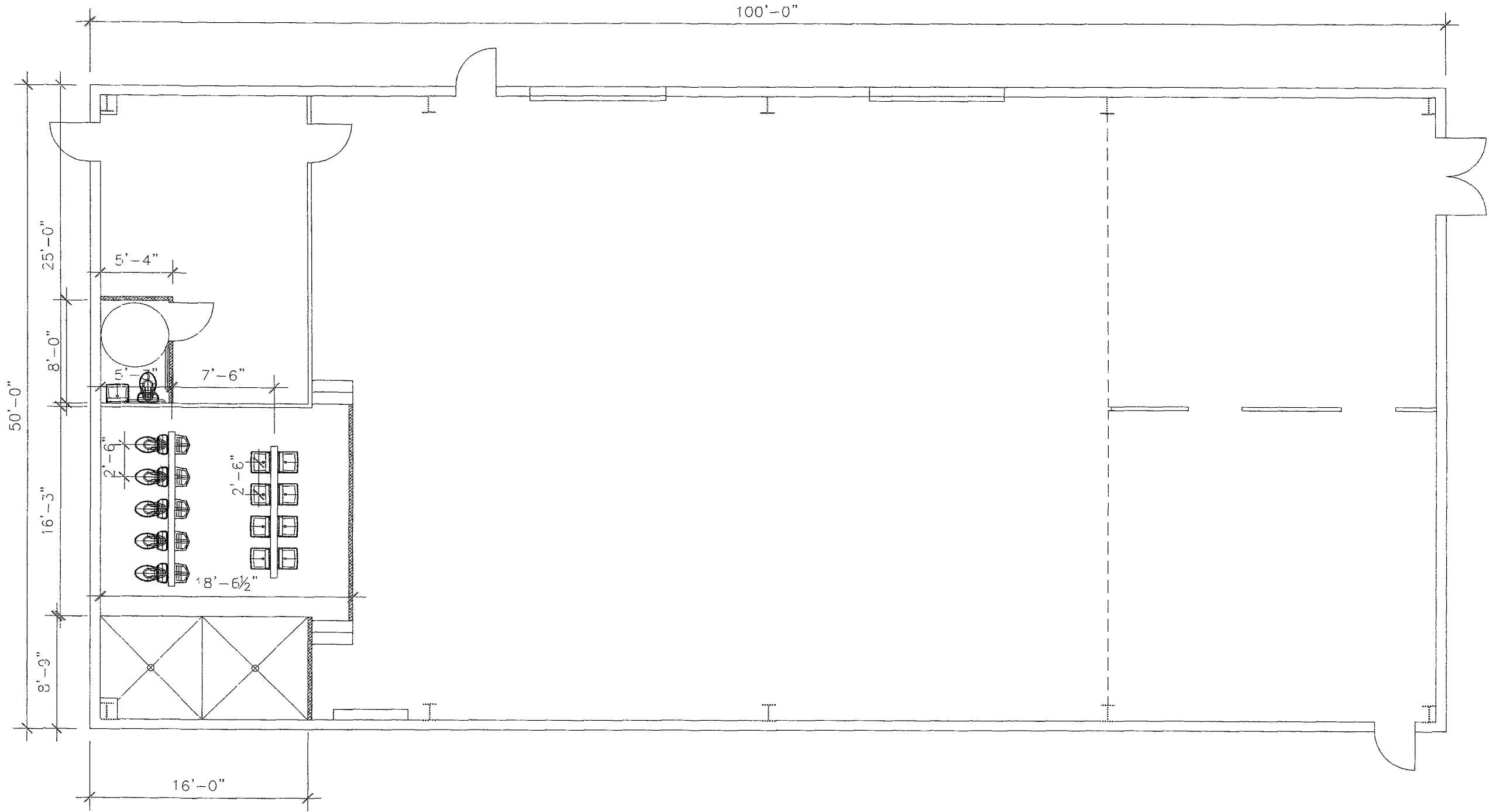
Project Number: 04316  
File Name: plan.dwg  
Drawn By: LHH  
Checked By: LHH  
Date: 01/04

**Henriksen, Inc.**  
526 Saint Joseph Street, Suite A  
Rapid City, South Dakota 57701  
Phone (605) 394-0189 Fax (605) 341-9288



**Demolition Plan**  
Temporary Prison  
Rapid City, South Dakota

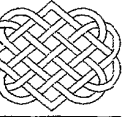




Project Number 04316  
 File Name plan.dwg  
 Drawn By LHH  
 Checked by LHH  
 Date 07/04

**A1**  
 Drawing Number

Henriksen, Inc.  
 526 Saint Joseph Street, Suite A  
 Rapid City, South Dakota 57701  
 Phone (605) 394-0189 Fax (605) 341-9288



Remodel Floor Plan  
 Temporary Prison  
 Rapid City, South Dakota

