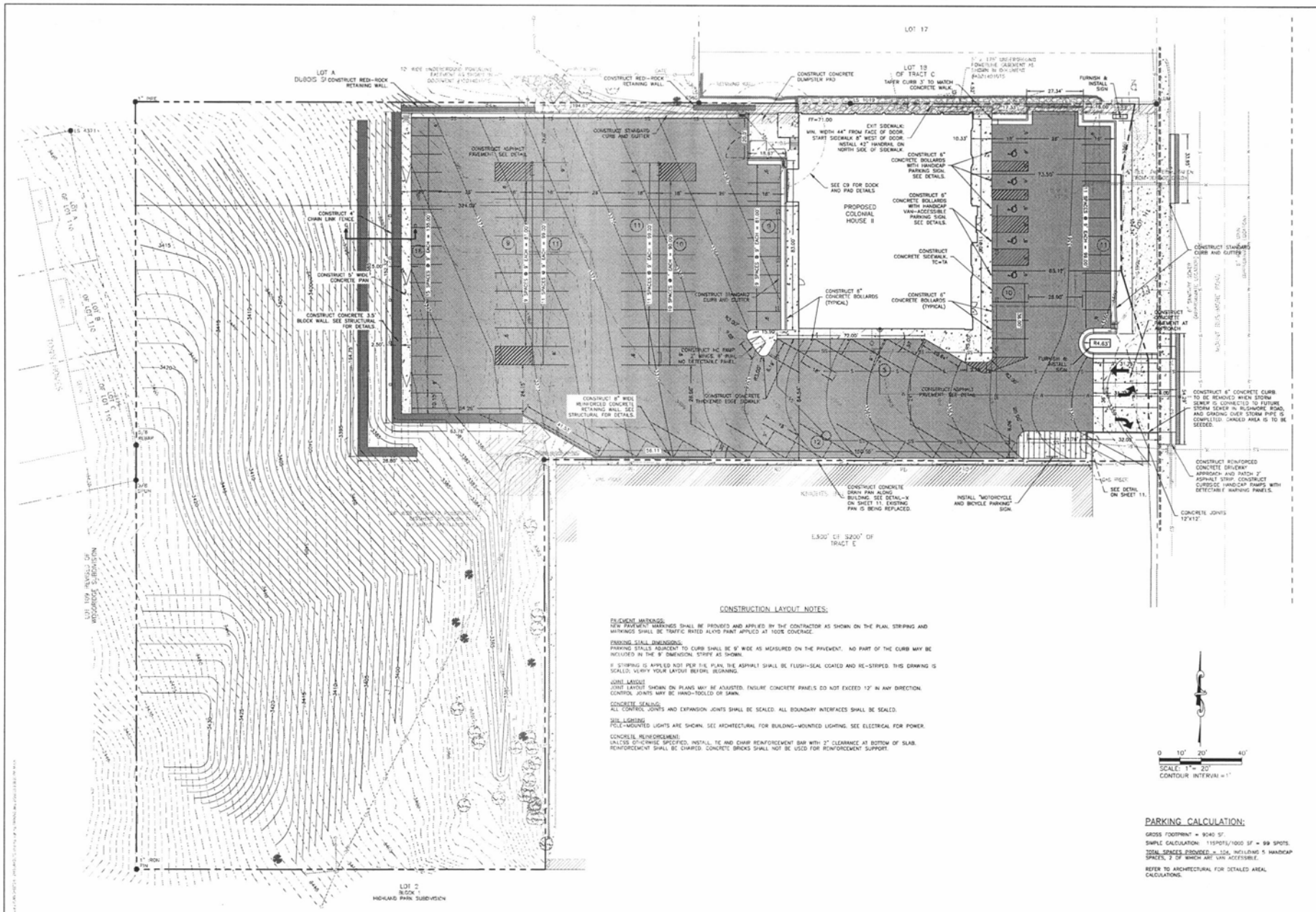

CONSTRUCTION LAYOUT NOTES:

PAVEMENT MARKINGS:
NEW PAVEMENT MARKINGS SHALL BE PROVIDED AND APPLIED BY THE CONTRACTOR AS SHOWN ON THE PLAN. STRIPING AND MARKINGS SHALL BE TRAFFIC RATED ALKYD PAINT APPLIED AT 100% COVERAGE.

PARKING STALL DIMENSIONS:
PARKING STALLS ADJACENT TO CURB SHALL BE 9' WIDE AS MEASURED ON THE PAVEMENT. NO PART OF THE CURB MAY BE INCLUDED IN THE 9' DIMENSION. STRIPE AS SHOWN.

IF STRIPING IS APPLIED NOT PER THE PLAN, THE ASPHALT SHALL BE FLUSH-SEAL COATED AND RE-STRIPED. THIS DRAWING IS SCALLO; VERIFY YOUR LAYOUT BEFORE BEGINNING.

JOINT LAYOUT
JOINT LAYOUT SHOWN ON PLANS MAY BE ADJUSTED. ENSURE CONCRETE PANELS DO NOT EXCEED 12' IN ANY DIRECTION. CONTROL JOINTS MAY BE HAND-TOOLED OR SAWN.

CONCRETE SEALING:
ALL CONTROL JOINTS AND EXPANSION JOINTS SHALL BE SEALED. ALL BOUNDARY INTERFACES SHALL BE SEALED.

SITE LIGHTING
POLE-MOUNTED LIGHTS ARE SHOWN. SEE ARCHITECTURAL FOR BUILDING-MOUNTED LIGHTING. SEE ELECTRICAL FOR POWER.

CONCRETE REINFORCEMENT:
UNLESS OTHERWISE SPECIFIED, INSTALL TIE AND CHAIR REINFORCEMENT BAR WITH 2" CLEARANCE AT BOTTOM OF SLAB. REINFORCEMENT SHALL BE CHAIRED. CONCRETE BRICKS SHALL NOT BE USED FOR REINFORCEMENT SUPPORT.

PARKING CALCULATION:

GROSS FOOTPRINT = 9040 SF.

SIMPLE CALCULATION: 115POTS/1000 SF = 99 SPOTS.

TOTAL SPACES PROVIDED = 104, INCLUDING 5 HANDICAP SPACES, 2 OF WHICH ARE VAN ACCESSIBLE.

REFER TO ARCHITECTURAL FOR DETAILED AREAL CALCULATIONS.

READY ARCHITECTURAL ASSOCIATES, INC.
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Golden Valley, Minnesota 55426
(763) 600-2851

PROFESSIONAL ENGINEER
STEVE MITCHELL B. KURTZMAN
SOUTH DAKOTA
1-26-2015

RENNER ASSOCIATES, LLC
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818 KNOB STREET
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DEVELOPER:

Colonial House Restaurant & Bar
2315 MT. RUSHMORE ROAD
RAPID CITY, SD

PROJECT NO:	#2665
DATE:	1/28/2015
DRAWN BY:	KEH
CHECKED BY:	MBK
FILE NO:	A0.0
PLOT DATE:	1/28/2015

VERSIONS:
GRADING PERMIT: 8/6/2014
VERSION 1: 9/29/2014
OWNER REVIEW: 11/20/2014
CDs: 12/8/2014
CDs: CITY COMMENTS: 1/28/2015

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SHEET SCALE: 1"=20'

SHEET TITLE:
SITE LAYOUT / STRIPING / SIGNING / PAVING / PARKING CALCULATION

SHEET NUMBER:
C 6