

RENNER & ASSOCIATES, L.L.C.  
 116 S. BIRCH ST., SUITE 300, RAPID CITY, SD 57701  
 PHONE: 605/731-7810 FAX: 605/731-7919  
 CITY HALL BUILDING

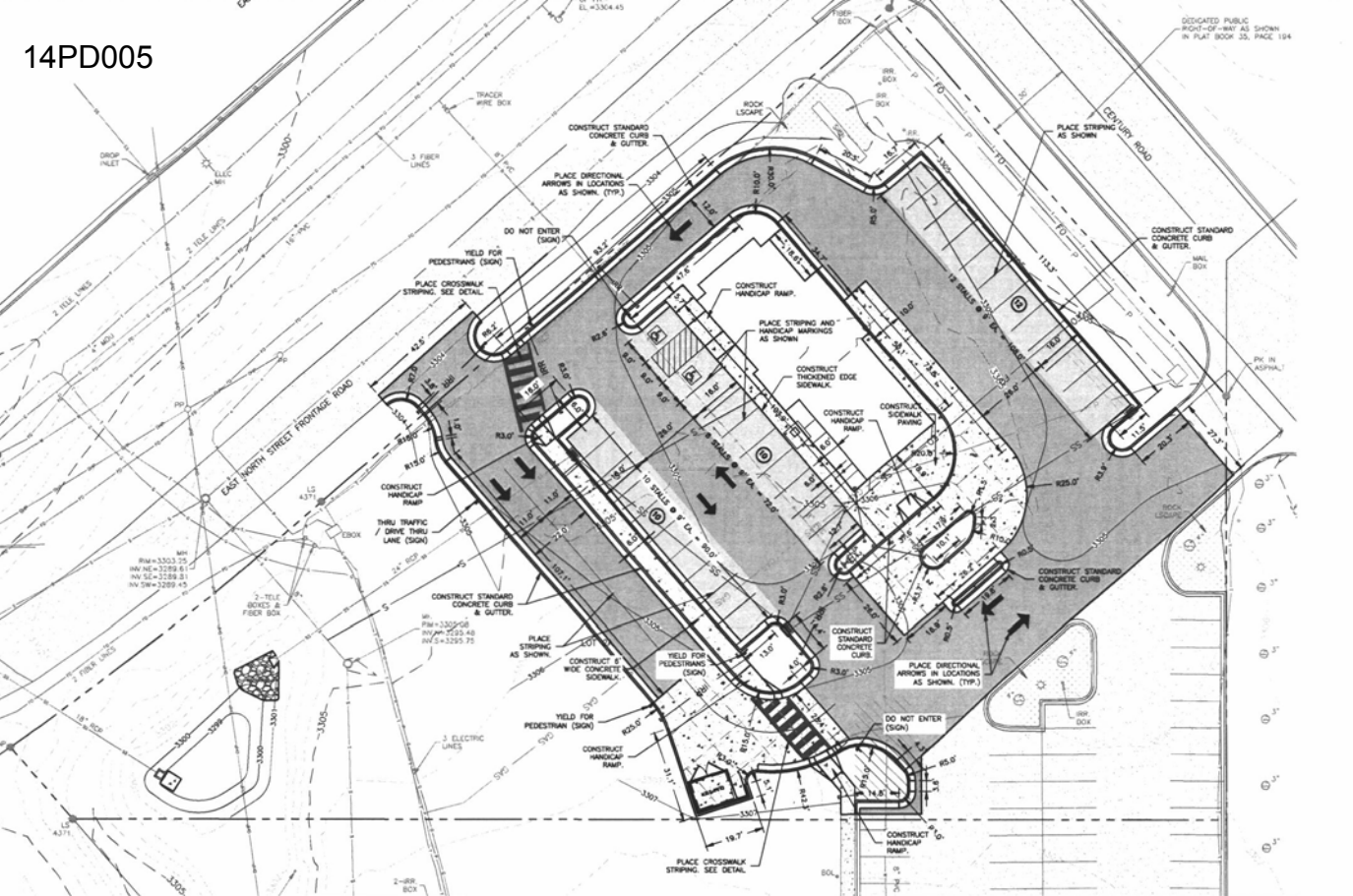
PROFESSIONAL ENGINEER  
 REG. NO. 8601  
 MITCHELL B. KURTZMAN  
 SOUTH DAKOTA  
 STATE OF SOUTH DAKOTA

Scale: 1"=20'

Drawn By: MBK	Checked By: ACP
Design Date: 1/2014	Permit Date: 2/21/2014
Drawn By: MBK	Survey Date: 12/22/2013
Project No: 14PD005	Sheet No: 08

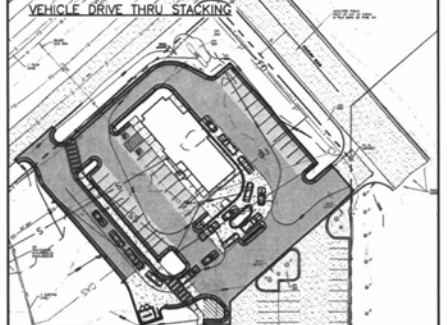
**CONSTRUCTION LAYOUT NOTES:**

- PAVEMENT MARKINGS:**  
 NEW PAVEMENT MARKINGS, INCLUDING WHITE PARKING LOT STRIPES AND BLUE STRIPES AND LOGO AT HANDICAPPED PARKING, SHALL BE PROVIDED AND APPLIED BY THE CONTRACTOR AS SPECIFIED IN SECTION 93 OF THE CITY OF RAPID CITY STANDARD SPECIFICATIONS. STOP BARS TO BE 12" LONG BY 12" WIDE (WHILE). WHERE STOP BARS ARE LOCATED IN A STREET, THEY SHALL EXTEND TO STREET CENTERLINE. STOP BARS SHALL ALIGN WITH THE STOP SIGN.
- PAVEMENT MARKINGS:**  
 NEW PAVEMENT MARKINGS SHALL BE PROVIDED AND APPLIED BY THE CONTRACTOR AS SHOWN ON THE PLAN. STRIPING AND MARKINGS SHALL BE TRAFFIC WATED ALKID PAINT APPLIED AT 100% COVERAGE.
- PARKING STRIP DIMENSIONS:**  
 PARKING STRIPES ADJACENT TO CURBS SHALL BE 4" WIDE AS MEASURED ON THE PAVEMENT. NO PART OF THE CURB MAY BE INCLUDED IN THE 8' DIMENSION. STRIPES AS SHOWN.
- IF STRIPING IS APPLIED NOT PER THE PLAN, THE ASPHALT SHALL BE FLUSH-SEAL COATED AND RE-STRIPED. THIS DRAWING IS SCALED. 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 SAW.
- CONCRETE SEALING:**  
 ALL CONTROL JOINTS AND EXPANSION JOINTS SHALL BE SEALED. ALL BOUNDARY INTERFACES SHALL BE SEALED.
- SITE LIGHTING:**  
 LIGHT POLE FOUNDATION LOCATIONS ARE SHOWN. SEE ELECTRICAL FOR FOUNDATION DETAILS AND WIRING.  
 WALL MOUNTED LIGHTS TO BE USED. SEE ARCHITECTURAL.
- CONCRETE REINFORCEMENT:**  
 UNLESS OTHERWISE SPECIFIED, INSTALL TIE AND CHAIR REINFORCEMENT BAR WITH 2" CLEARANCE AT BOTTOM OF SLAB. REINFORCEMENT SHALL BE CHAINED. CONCRETE BRACKS SHALL NOT BE USED FOR REINFORCEMENT SUPPORT.
- PAVING SCHEDULE:**  
 SEE SHEET # FOR PAVING SCHEDULE.



**TRUCK TURNING VEHICLE SIMULATED**

15.00	53.00
4.00	19.50
3.00	43.50
0.00	
WB-65	
TRACTOR WIDTH :	8.00 FEET
TRAILER WIDTH :	8.50 FEET
TRACTOR TRACK :	8.00 FEET
TRAILER TRACK :	8.50 FEET
STEERING ANGLE :	28.4 FEET
ARTICULATING ANGLE :	70.00



**VEHICLE DRIVE THRU STACKING**

**POPEYES**  
**LOT 2A OF HUFFMAN SUBDIVISION**  
 LOCATED IN THE N1/2 OF THE SW1/4 OF SECTION 32, T2N, R8E, BHM CITY OF RAPID CITY, PENNINGTON COUNTY, SOUTH DAKOTA

Location:  
 Prepared For:  
 MONTE VISTA PROPERTIES LLC  
 1776 QUINN CORNALLY  
 2030 JACKSON BLVD.  
 RAPID CITY, SD 57702

Internal Job No:  
**#2586.04**

Sheet Title:  
**SITE LAYOUT / STRIPING / SIGNING VEHICLE ROUTING & STACKING**