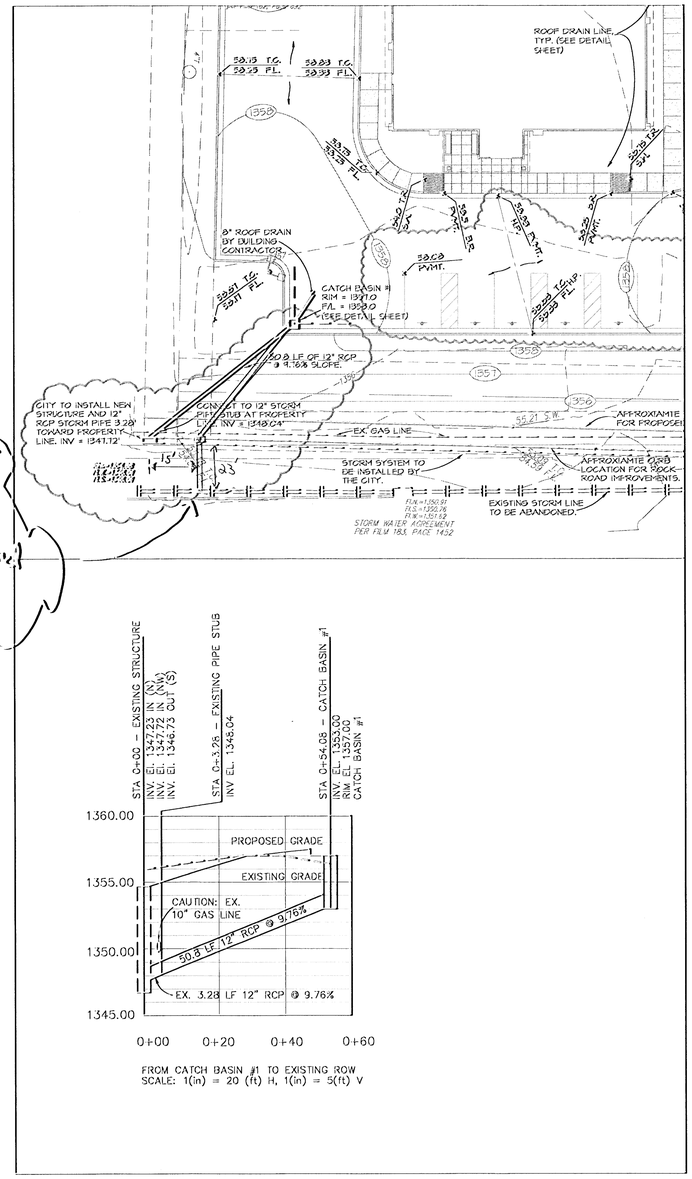
## CATCH BASIN SCHEDULE

| C.B. # | MANUFACTURER'S # | MANUFACTURER | SIZE |
|---|---|---|---|
| 1 | R-1818-A3G | NEENAH | 18X18 |
| 2 | R-1818-A5G | NEENAH | 22X22 |
| 3 | R-1818-A5G | NEENAH | 22X22 |

HDPE - HIGH DENSITY POLYETHYLENE PIPE:
HI-Q - HANGOR COMPANY, 1-800-841-6500
N-12 - ADVANCED DRAINAGE SYSTEMS, 1-800-733-9964

NEENAH CONSTRUCTION CASTINGS, 1-800-558-5015

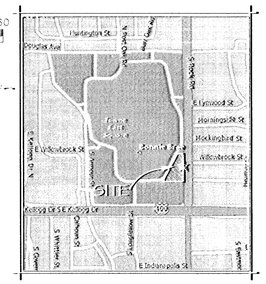



16" PVC PIPE
23' E to Existing Line
Grout W and
Break sewer & Make Connection E and




FROM CATCH BASIN #1 TO EXISTING ROW
SCALE: 1(in) = 20 (ft) H, 1(in) = 5(ft) V

0 10 20 40 60
GRAPHIC SCALE




## NOTES

A. OWNER: LOGAN'S ROADHOUSE, INC.
3011 ARMORY DRIVE
NASHVILLE, TENNESSEE 37204
TELEPHONE: (615) 884-1180

B. BOUNDARY INFORMATION TAKEN FROM TOPOGRAPHIC SURVEY BY:
BAUSERMAN COMPANY, P.A.
313 E.L.I.S ST. WICHITA, KS 67211
DATED: JULY 11, 2006

C. TOTAL AREA OF SITE: 1.78 ACRES

D. PARKING SUMMARY:
116 PARKING SPACES FOR CARS
3 HANDICAP PARKING SPACES
119 TOTAL PARKING SPACES

E. BUILDING 7,558 SQUARE FEET

F. THE CONTRACTOR SHALL BID AND PERFORM THE WORK IN ACCORDANCE WITH ALL LOCAL, STATE AND NATIONAL CODES AND THE REQUIREMENTS OF THE LOCAL UTILITY COMPANY.

G. PERSONS USING THIS DRAWING SHOULD CONTACT LOCAL UTILITY COMPANIES FOR EXACT LOCATIONS OF UNDERGROUND UTILITIES.

H. ALL DIMENSIONS ARE TO FACE OF CURB, UNLESS OTHERWISE NOTED.

I. UNLESS NOTED OTHERWISE, CURB RADII 3.0'.

J. DO NOT SCALE THIS DRAWING AS IT IS A REPRODUCTION AND SUBJECT TO DISTORTION.

K. REMOVE ALL FOUNDATIONS, UNDERGROUND TANKS, PAVING, BASE ETC. IF REMAINING, BEFORE BEGINNING CONSTRUCTION.

L. FILL ALL PLANTERS/ISLANDS TO TOP OF CONCRETE CURB WITH TOPSOIL. TOPSOIL TO BE CLEAN AND FREE OF DEBRIS, ETC.

M. THESE PLANS, PREPARED BY DESIGN AND ENGINEERING, DO NOT EXTEND TO OR INCLUDE SYSTEMS PERTAINING TO THE SAFETY OF THE CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES, AGENTS OR REPRESENTATIVES IN THE PERFORMANCE OF THE WORK. THE SEAL OF DESIGN AND ENGINEERING'S REGISTERED PROFESSIONAL ENGINEER HEREON DOES NOT EXTEND TO ANY SUCH SAFETY SYSTEMS THAT MAY NOW OR HEREAFTER BE INCORPORATED INTO THESE PLANS. THE CONSTRUCTION CONTRACTOR SHALL PREPARE OR OBTAIN THE APPROPRIATE SAFETY SYSTEMS WHICH MAY BE REQUIRED BY U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND/OR LOCAL REGULATIONS.

N. IN THE CASE OF CONFLICT BETWEEN THIS DRAWING AND ANY OTHER DRAWING AND/OR THE SPECIFICATIONS, THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED FOR CLARIFICATION.

O. THE GEOTECHNICAL REPORT, PREPARED BY OTHERS, IS INCORPORATED BY REFERENCE AND MADE A PART OF THE CONTRACT DOCUMENTS. IT IS INTENDED THAT THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT BE FOLLOWED. IN THE EVENT OF CONFLICT BETWEEN THE DRAWINGS AND THE GEOTECHNICAL REPORT, MAKE NO ASSUMPTIONS. THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED FOR CLARIFICATION BEFORE ANY WORK IS BEGUN.

P. THE GENERAL CONTRACTOR SHALL PROTECT ALL GRADED SURFACES, ON AND OFF SITE, UNTIL SUCH TIME AS THE FINISH SURFACES ARE APPLIED.

GRADING NOTES:

A. GRADE ALL LANDSCAPE AREAS TO DRAIN. NO PONDING WILL BE ALLOWED.

B. STRIP ALL TOPSOIL AND OTHER DELETERIOUS MATERIALS AS PER SOIL CONSULTANTS, GEOTECHNICAL REPORT, TO ACCOMPLISH GRADING AS INDICATED ON THE PLANS. STOCKPILE TOPSOIL IN AREA(S) DESIGNATED BY THE OWNER FOR REUSE IN LANDSCAPED AREAS.

C. AFTER DEMOLITION IS COMPLETE, PROOF-ROLL THE EXPOSED SUBGRADE TO DETECT ANY LOOSE, OR SOFT AREAS. ANY YIELDING MATERIAL SHOULD BE UNDERCUT AND RECOMPACTED AS NOTED BELOW.

D. FILL MATERIAL SHALL MEET THE FOLLOWING REQUIREMENTS:
LIQUID LIMIT - LESS THAN 40
PLASTICITY INDEX BETWEEN 10 AND 20
PARTICLE SIZE 4"Ø MAXIMUM
MAXIMUM GRAVEL CONTENT - 30% RETAINED ON 3/4" SIEVE
MAXIMUM ALLOWABLE ORGANIC CONTENT - 3% BY WEIGHT (NO LARGE ROOTS)
PROVIDE THE OWNER WITH TEST RESULTS OF OFF-SITE BORROW MATERIAL FOR APPROVAL PRIOR TO BRINGING SUCH MATERIAL ON-SITE.

E. COMPACT ALL FILL TO A MINIMUM OF 98% OF THE MAXIMUM STANDARD PROCTOR DRY DENSITY. THE MOISTURE CONTENT AT TIME OF COMPACTION SHALL BE WITHIN 12% OF THE OPTIMUM MOISTURE. MAXIMUM LOOSE LIFT THICKNESS SHALL BE 8 INCHES WITH DENSITY TESTING - 1 PER 2500 TO 5,000 FOR EACH LIFT. (ACTUALY FREQUENCY PER ONSITE GCRE ENGINEER)

F. SEE LANDSCAPE PLANS FOR TREES AND SHRUBS TO REMAIN.

AS BUILT PLANS
8/27/2007
JAQ


DESIGN and ENGINEERING
DAE ARCHITECTS
STRUCTURAL AND CIVIL ENGINEERS
5105 Maryland Way Suite 200
Brentwood, Tennessee 37027
615-370-1779 fax: 373-9138
www.daedaine.us



3011 Armory Dr., Suite 300
Nashville, Tennessee 37204
Phone: (615) 885-4056


LOGAN'S ROADHOUSE

Location:
ROCK ROAD
WICHITA, KANSAS
(EAST)

Job Number:
40-04484.06

Revisions:
1 11/22/06 PER CITY OF WICHITA SUBMITTED 11/14/06
2 01/31/07 PER CITY OF WICHITA PLANS REVIEW
3 04/04/07 PER PPM AND PPS

2/4
STORM PROFILES
DATE: JULY 20, 2006
PRELIMINARY


These design documents are the exclusive property of Design and Engineering, P.C. The information shown may not be used or the drawing reproduced without written permission of Design and Engineering, P.C.