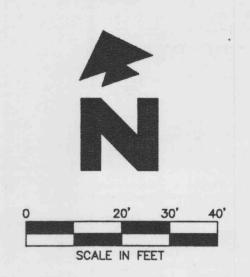
ZONED C-3 (HIGHWAY COMMERCIAL)



BENCHMARK

" ON TRAFFIC LIGHT BASE SOUTHWEST OF SITE AT INTERSECTION OF MISSOURI HIGHWAYS "N" & "K". ELEVATION: 514.25

LEGEND

EXISTING BOUNDARY LINE

----- RIGHT OF WAY LINE

PROPOSED

==== STORM DRAIN ____XXX____ CONTOUR ELEVATIONS

XX.XX SPOT ELEVATIONS:
TC = TOP OF CURB
G = GUTTER

GENERAL GRADING NOTES

A. PRIOR TO INSTALLATION OF STORM OR SANITARY SEWER, THE CONTRACTOR SHALL EXCAVATE, VERIFY, AND CALCULATE ALL CROSSINGS AND INFORM THE OWNER AND THE ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION. THE ENGINEER WILL BE HELD HARMLESS IN THE EVENT THE ENGINEER IS NOT NOTIFIED OF DESIGN CONFLICTS.

B, ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND FOUR INCHES OF TOPSOIL APPLIED. IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS (SEE LANDSCAPE PLAN FOR SEED MIX AND PROPER APPLICATION RATE). ANY ÁREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

C. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.

D. CONTRACTOR TO MATCH EXISTING GRADES AND PAVEMENT ELEVATIONS OF SURROUNDING DEVELOPMENT. IF NOT IN PLACE, CONTRACTOR TO STOP AT PROPERTY LINE AS SHOWN ON PLANS.

GRADING DETAILS

17B CONCRETE FLUME (SEE SIZE THIS SHEET)

27B TRENCH DRAIN

@ 27E STORM DRAIN CLEAN-OUT

O EROSION DETAILS

2-5-97 O'FALLON,

808 STRAW BALE INLET SEDIMENT FILTER

80E GRAVEL CURB INLET SEDIMENT FILTER

SF ____ 84A TEMPORARY SILT FENCE

85A TEMPORARY STONE CONSTRUCTION ENTRANCE

 11-8-96
 JDG
 BLM
 JAC
 JAC

 DATE
 PRN
 PM
 DES
 DRW
 INITIAL DESIGN

STEAK 'N SHAKE RESTAURANT

ENGINEERING

(501) 273-9472 JOB NO.: 12424.0 FAX (501) 273-0844 DWG NAME: 2424PROJ 110 W. Central Ave. Bentonville, AR 72712 GRADING PLAN
MISSOURI HIGHWAYS 'N' AND 'K'

DATE
02-05-97
3:18 PM
4 OF 8

MISSOURI

ZONED C-3 (HIGHWAY COMMERCIAL)