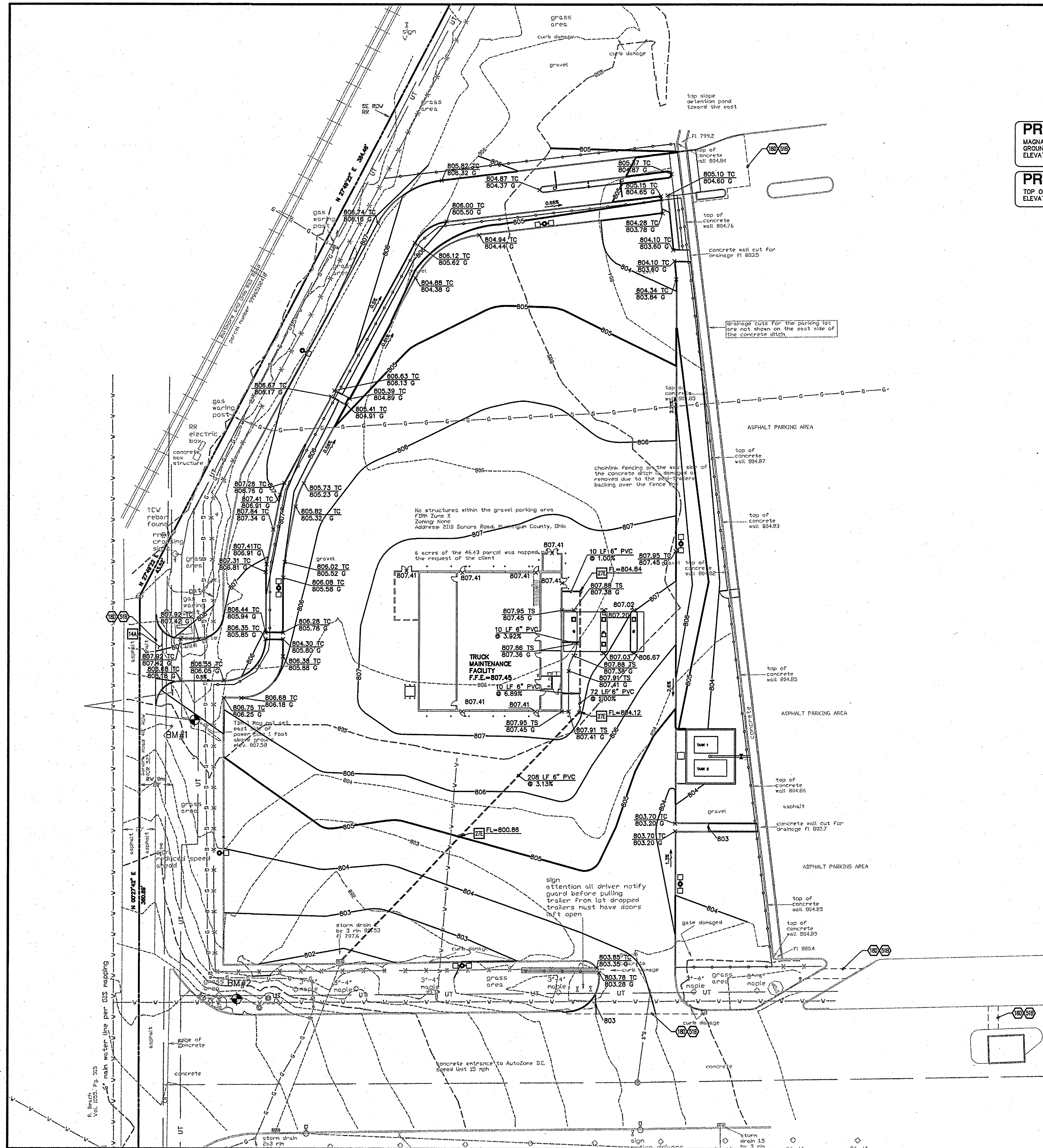
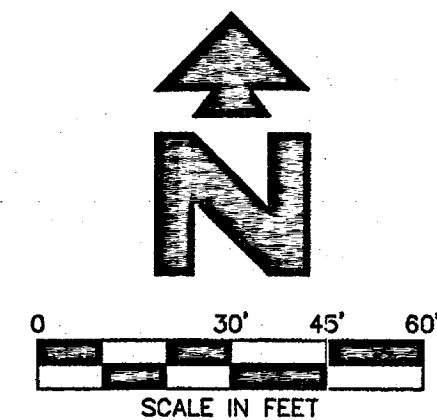
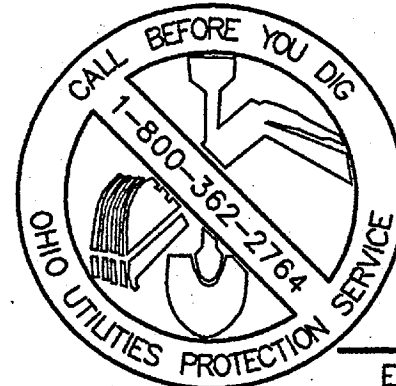




PROJECT BENCHMARK #1
MAGNAIL SET IN EAST SIDE OF POWER POLE 1 FOOT ABOVE
GROUND ELEVATION.
ELEVATION = 807.58

PROJECT BENCHMARK #2
TOP OF FIRE HYDRANT HIGHEST POINT.
ELEVATION = 807.45



LEGEND

EXISTING

- | | |
|---|--------------------------------------|
| REBAR WITH CAP ENGRAVED | POWER POLE |
| MAG NAIL SET OR PREVIOUSLY SET | SIGN - "WORDING" |
| RAIL ROAD SPIKE SET OR PREVIOUSLY SET | STORM DRAINS |
| RAIL ROAD SPIKE FOUND | WATER CAP |
| REBAR FOUND | GUARD POST |
| BOUNDARY PIPE FOUND | FIRE HYDRANT |
| CHISELED CROSS FOUND OR SET | MANHOLE |
| IRON PIN FOUND | PHONE PEDESTAL |
| CALCULATED POINT NOT SET | LANDSCAPE TREE |
| Boundary stone found | WATER METER |
| HARRISON MONUMENT | STOP SIGN |
| LIGHT POLE (WITH BULBS SHOWN IN NUMBER & ORIENTATION) | TOP OF CURB ELEV. BASE OF CURB ELEV. |
| MEASURED | GAS CAP |
| RECORDED | MONITOR WELL |
| Gas line | GAS VALVE |
| OVER HEAD PHONE LINE | WARNING POST |
| UNDERGROUND PHONE LINE | GAS LINE |
| UNDERGROUND ELECTRIC & TELEPHONE LINE | STORM LINE |
| OVERHEAD ELECTRIC LINE | SANITARY SEWER LINE |
| Underground electric line | PROPERTY LINE |
| WATER LINE | EASEMENT LINE |
| | SETBACK LINE |
| | CONTOUR LINE (1 FOOT) |
| | INDEX CONTOUR LINE (10 FOOT) |
| | PAINTED LINE ON ASPHALT |

PROPOSED

- XXX CONTOUR ELEVATIONS
XX.XX SPOT ELEVATIONS:
TC = TOP OF CURB
G = GUTTER
TS = TOP OF SIDEWALK

GENERAL GRADING NOTES

- 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.
- ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND 4" 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 AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- ALL DISTURBED AREAS SHALL BE SEEDED WITH A 70/30 MIX OF TURF TYPE FESCUE AND PERENNIAL RYE AT A RATE OF 8 LBS/1,000 SF.
- 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.

GRADING NOTES

- 180 MATCH EXISTING PAVEMENT ELEVATIONS
918 LIMITS OF SAWCUT AND PAVEMENT REMOVAL

GRADING DETAILS

- 14A CONCRETE SWALE
27E STORM DRAIN CLEAN-OUT

TRUCK MAINTENANCE FACILITY
PHONE: (901) 495-8855
FAX: (901) 495-8969
123 S. FRONT STREET
MEMPHIS, TENNESSEE 38103

ENGINEERING ASSOCIATES, INC.
PLANNERS SURVEYORS
3317 Southview Dr. Suite 100
Brentwood, TN 37027
(615) 273-9972
FAX: (615) 273-0844
DATE: 11-17-08
REV: 5

SCALE:
1"=30'

REVISIONS	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
PRN:	JDG
PM:	CDH
DES:	CDH

C4