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DUPAGE COUNTY
URBAN STREAM RESEARCH CENTER
BLACKWELL FOREST PRESERVE
WARRENVILLE, IL

was no	2008-1025
date	10/17/2008 AC
drawn	TCP/ AC
checked	
revised	

GRAPHIC NORTH

WILLIAMS ARCHITECTS
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C4.0

NOTES:

1. SEE STANDARD DETAILS ON SHEET D1 FOR CASTING DESIGNATIONS.
2. ALL STORM SEWER IS CLASS IV R.C.P. UNLESS INDICATED OTHERWISE.
3. EXTEND GRANULAR TRENCH BACKFILL A MINIMUM OF 2' PAST PAVEMENT, SIDEWALK OR DRIVES.

LEGEND

A. SANITARY SERVICE SEWER FOR BUILDING (INVERT = 702.0 AT BUILDING)
B. LIFT STATION
C. PRESSURE PIPE
D. 1,250 GALLON SEPTIC TANK
E. GRAVITY SEWER TO SEPTIC FIELD
F. SEPTIC FIELD (TRENCH BOTTOMS FOR SEPTIC FIELD ARE LEVEL AT 704.5)
G. RESERVED AREA
H. SANITARY SERVICE SEWER FOR BUILDING (INVERT = 702.0 AT BUILDING)
I. LIFT STATION
J. PRESSURE PIPE
K. 2,125 GALLON SEPTIC TANK
L. GRAVITY SEWER TO SEPTIC FIELD
M. SEPTIC FIELD (TRENCH BOTTOMS FOR SEPTIC FIELD ARE LEVEL AT 703.5)
N. RESERVED AREA

- PROPOSED INLET
- PROPOSED FLARED END SECTION
- PROPOSED VALVE VAULT
- PROPOSED B-BOX
- PROPOSED FIRE HYDRANT
- PROPOSED STORM SEWER
- PROPOSED WATERMAIN
- PROPOSED SANITARY SERVICE
- ×(710.52) EXISTING SPOT GRADE
- TRENCH BACKFILL
- INDICATES PIPE CROSSING

TYPE OF STRUCTURE (MANHOLE) / TYPE OF STRUCTURE — MH-10, TYPE C, 48" R=748.50 I=740.50,NW
- STRUCTURE NUMBER
- DIAMETER OF STRUCTURE
- RIM ELEVATION
- INVERT ELEVATION AND DIRECTION

N W E S

0' 30' 60' 90'

SITE UTILITY PLAN

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