

0.6  $\sqrt[3]{800}$  3  $\sqrt[3]{800}$  262 x .25  
 6 20 18 20  
 Property ID:  
 Lot #:  
 File #:  
 Code:

**SOIL/SITE EVALUATION  
for ON-SITE WASTEWATER SYSTEM**

Owner: Woodshire H+H Construction  
 Address:

Applicant:

Date Evaluated: 2/18/05

Proposed Facility: 4BR Design Flow (.1949): 480

Property Size: 0.

Location of Site: Woodshire

Property Recorded:

- Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

| Profile # | 1940 Landscape Position/Slope% | Horizon Depth (IN.) | SOIL MORPHOLOGY 1941   |                             | OTHER PROFILE FACTORS   |                       |                  |                   | Profile Class & LTAR |
|-----------|--------------------------------|---------------------|------------------------|-----------------------------|-------------------------|-----------------------|------------------|-------------------|----------------------|
|           |                                |                     | 1941 Structure/Texture | 1941 Consistence Mineralogy | 1942 Soil Wetness/Color | 1943 Soil Depth (IN.) | 1956 Sapro Class | 1944 Restr. Horiz |                      |
| 1         |                                | 0-48                | SL G1                  | F1 NSNP                     |                         |                       |                  |                   | 0.6 PS               |
| 2         |                                | 0-46                | GL C1                  | F1 NSNP                     |                         |                       |                  |                   | 0.4 PS               |
| 3         |                                | 0-46                | CL G1                  | F1 NSNP                     |                         |                       |                  |                   | 0.6 PS               |
| 4         |                                | 0-48                | SL G1                  | F1 NSNP                     |                         |                       |                  |                   | 0.6 PS               |
| 5         | Same as #1                     |                     |                        |                             |                         |                       |                  |                   | 0.6 PS               |

| Description             | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | ✓              | ✓             |
| System Type(s)          | CONU           | LPP           |
| Site LTAR               | 0.             |               |

Other Factors (.1946):  
 Site Classification (.1948):  
 Evaluated By: WHC  
 Others Present: JW

25% Reduc. system

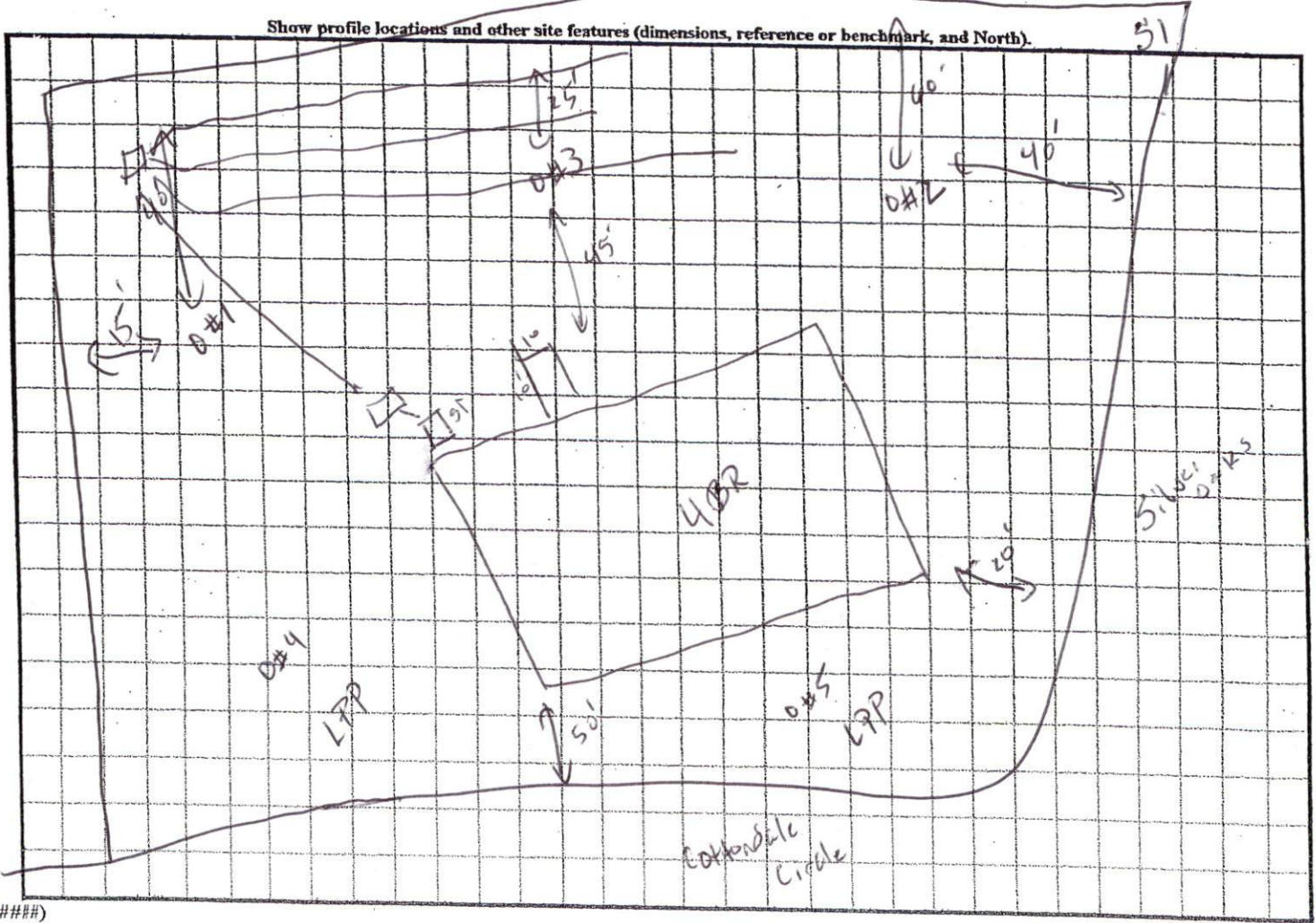
COMMENTS: \_\_\_\_\_

| LANDSCAPE POSITIONS | GROUP | TEXTURES             | .1955 LTAR | CONSISTENCE MOIST  | WET                |
|---------------------|-------|----------------------|------------|--------------------|--------------------|
| R-RIDGE             | I     | S-SAND               | 1.2 - 0.8  | VFR-VERY FRIABLE   | NS-NON-STICKY      |
| S-SHOULDER SLOPE    |       | LS-LOAMY SAND        |            |                    |                    |
| L-LINEAR SLOPE      | II    | SL-SANDY LOAM        | 0.8 - 0.6  | FR-FRIABLE         | SS-SLIGHTLY STICKY |
| FS-FOOT SLOPE       |       | L-LOAM               |            |                    |                    |
| N-NOSE SLOPE        | III   | SI-SILT-             | 0.6 - 0.3  | FI-FIRM            | S-STICKY           |
| H-HEAD SLOPE        |       | SIL-SILT LOAM        |            |                    |                    |
| CC-CONCLAVE SLOPE   |       | CL-CLAY LOAM         |            |                    |                    |
| CV-CONVEX SLOPE     |       | SCL-SANDY CLAY LOAM  |            |                    |                    |
| T-TERRACE           | IV    | SIC-SILTY CLAY       | 0.4 - 0.1  | VFI-VERY FIRM      | VS-VERY STICKY     |
| FP-FLOOD PLAN       |       | C-CLAY               |            |                    |                    |
|                     |       | SC-SANDY CLAY        |            |                    |                    |
|                     |       | SICL-SILTY CLAY LOAM |            | EFI-EXTREMELY FIRM | NP-NON-PLASTIC     |
|                     |       |                      |            |                    | SP-SLIGHTLY STICKY |
|                     |       |                      |            |                    | P-PLASTIC          |
|                     |       |                      |            |                    | VP-VERY PLASTIC    |

- STRUCTURE**
- SG-SINGLE GRAIN
  - M-MASSIVE
  - CR-CRUMB
  - GR-GRANULAR
  - SBK-SUBANGULAR BLOCKY
  - ABK-ANGULAR BLOCKY
  - PL-PLATY
  - PR-PRISMATIC

- MINERALOGY**
- SLIGHTLY EXPANSIVE
  - EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



SITE PLAN APPROVAL

DISTRICT BA20B USE SFD

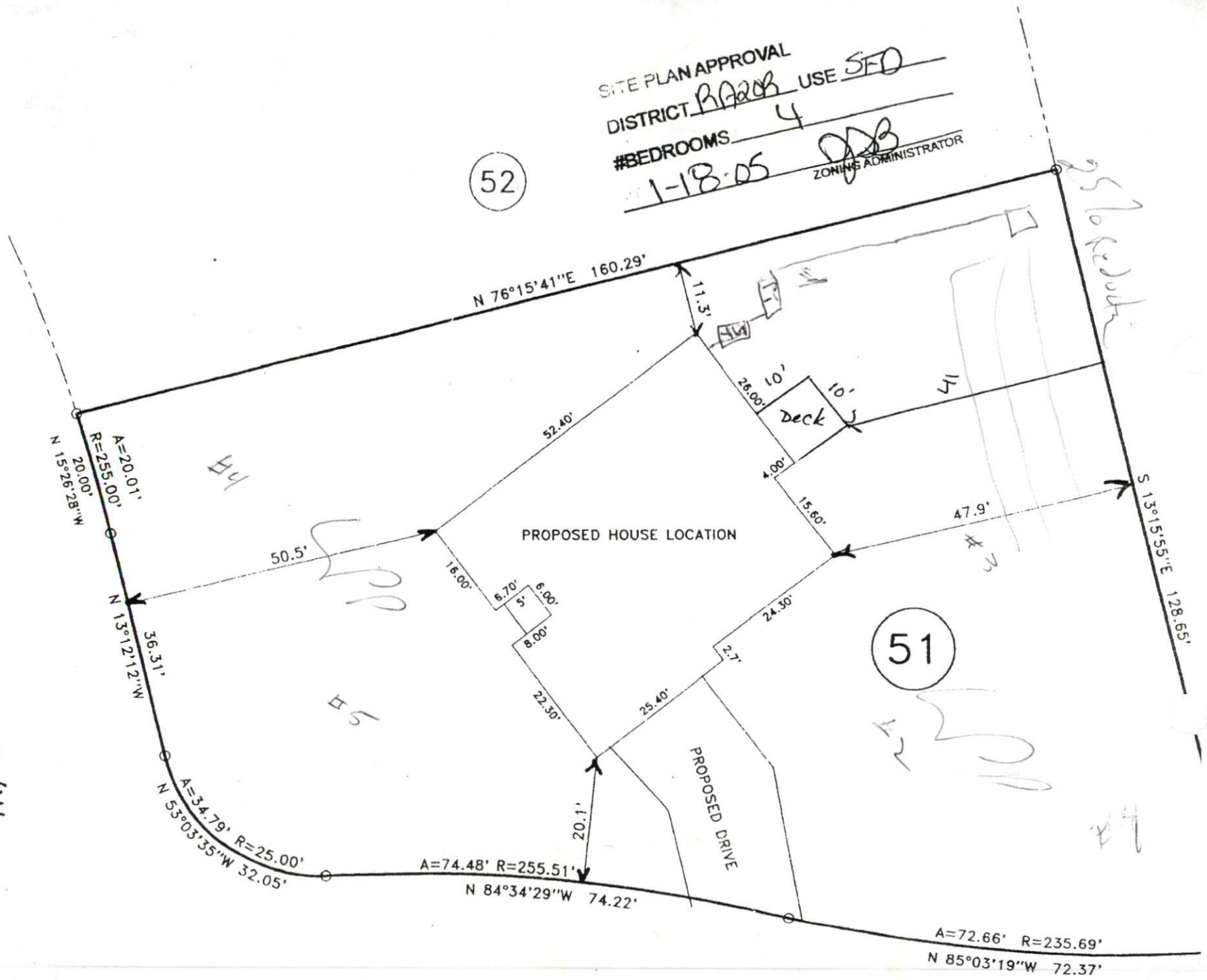
#BEDROOMS 4

1-18-05

ZONING ADMINISTRATOR [Signature]

(52)

"COTTONADE CIRCLE" 50' R/W



(51)

"SILVER OAKS DR."