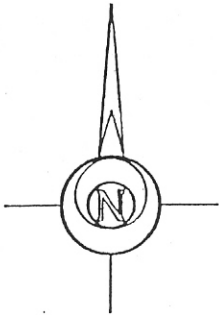


# DRAINAGE PLAN

Example

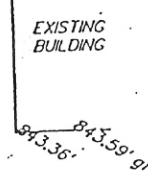
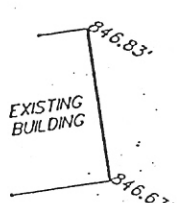
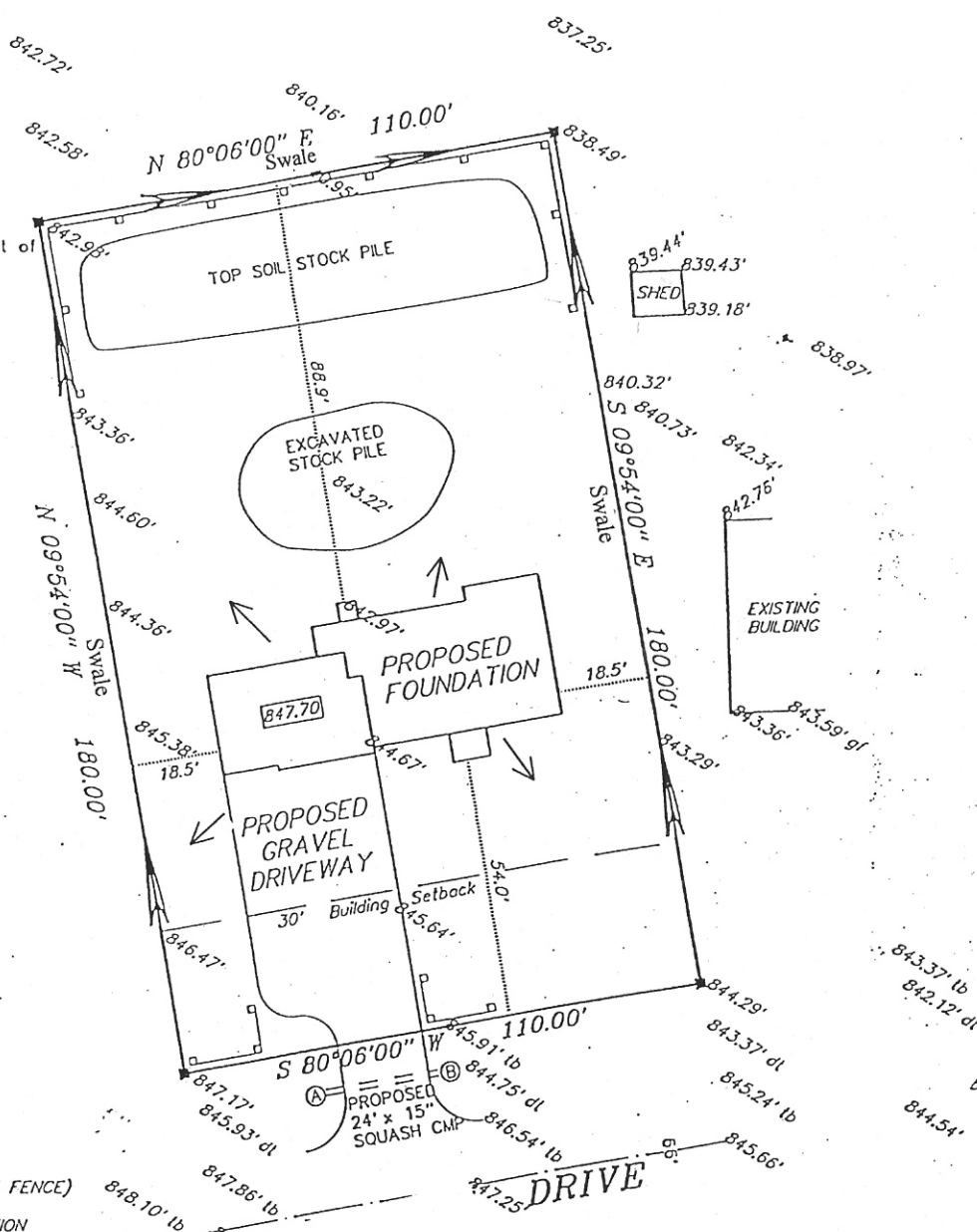


Scale 1" = 40'

Lot Area = 19,800 sq.ft.

### BENCHMARKS

- BM-1 Arrow hydrant at end of 1<sup>st</sup> Ln., West of C.F.H. & U.S.H. intersection  
Elevation = 832.60
- BM-2 South end manhole rim in front of Lot 1  
Elevation = 847.73



Note: Check compatibility with existing elevations

### LEGEND

- ✱ EXISTING 1" IRON PIPE
- ▭ PROPOSED EROSION CONTROL (SILT FENCE)
- (821.67) PROPOSED FINISHED GRADE ELEVATION
- 795.50 PROPOSED GROUND ELEVATION AT FOUNDATION
- 846.70' EXISTING SPOT ELEVATIONS
- 848.10' lb EXISTING TOP OF BANK ELEVATIONS
- 846.18' dt EXISTING DITCH ELEVATIONS
- 849.50' gf EXISTING GARAGE FLOOR ELEVATIONS
- DIRECTION OF PROPOSED DRAINAGE

### PROPOSED CMP INVERTS

- Ⓐ = 845.00
- Ⓑ = 844.43

PROJECT NO. \_\_\_\_\_

FIELD BOOK \_\_\_\_\_ PAGE \_\_\_\_\_

DISK \_\_\_\_\_ FILE \_\_\_\_\_

This instrument was drafted by: \_\_\_\_\_