

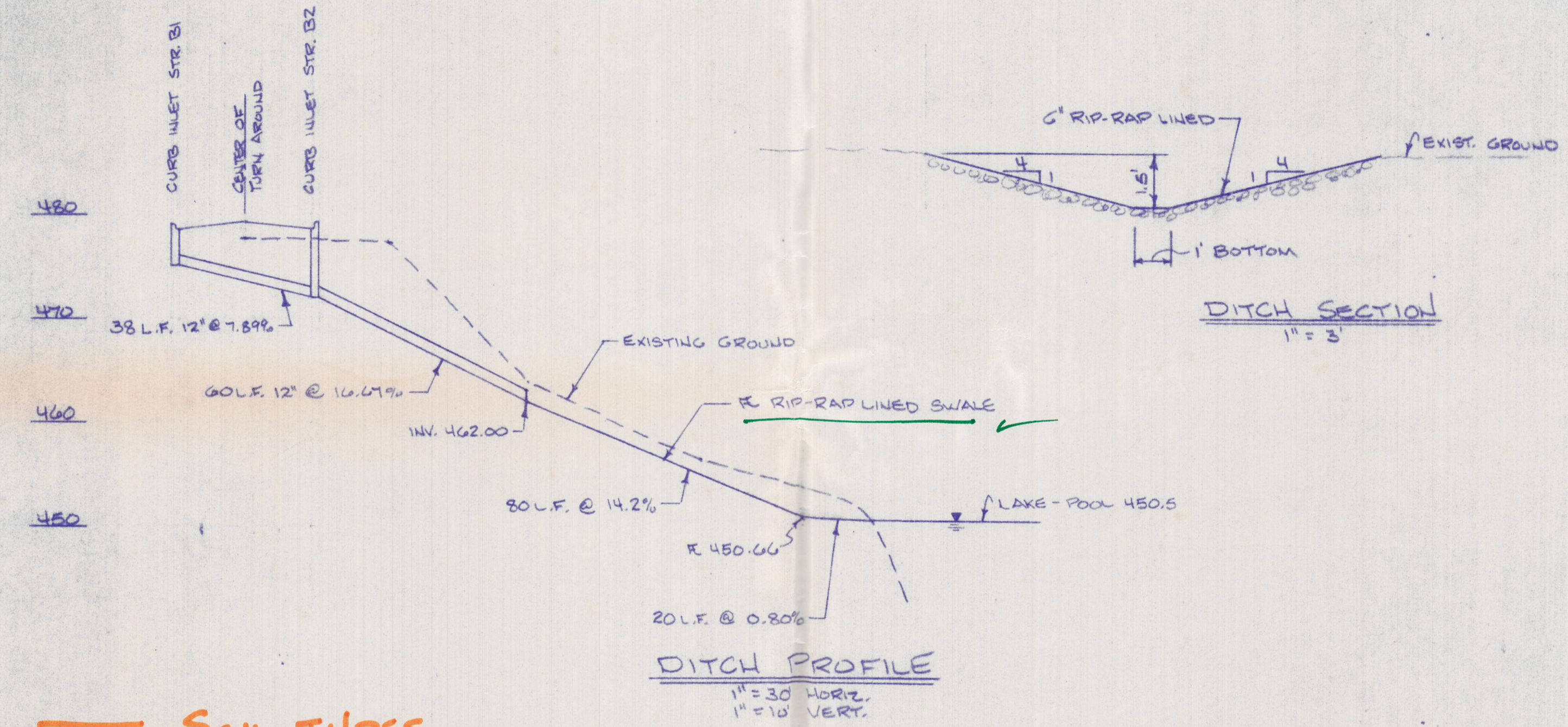
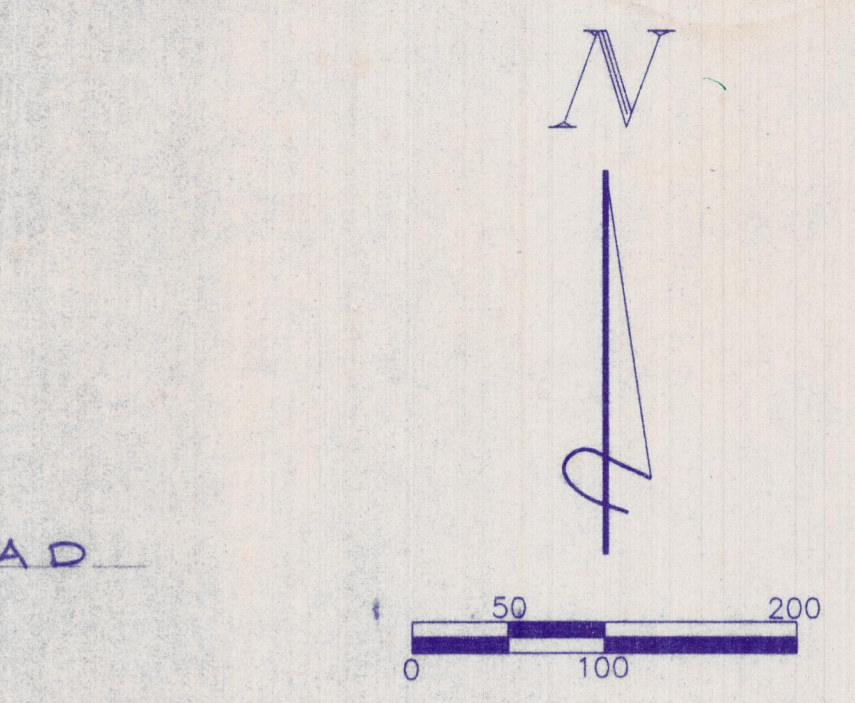
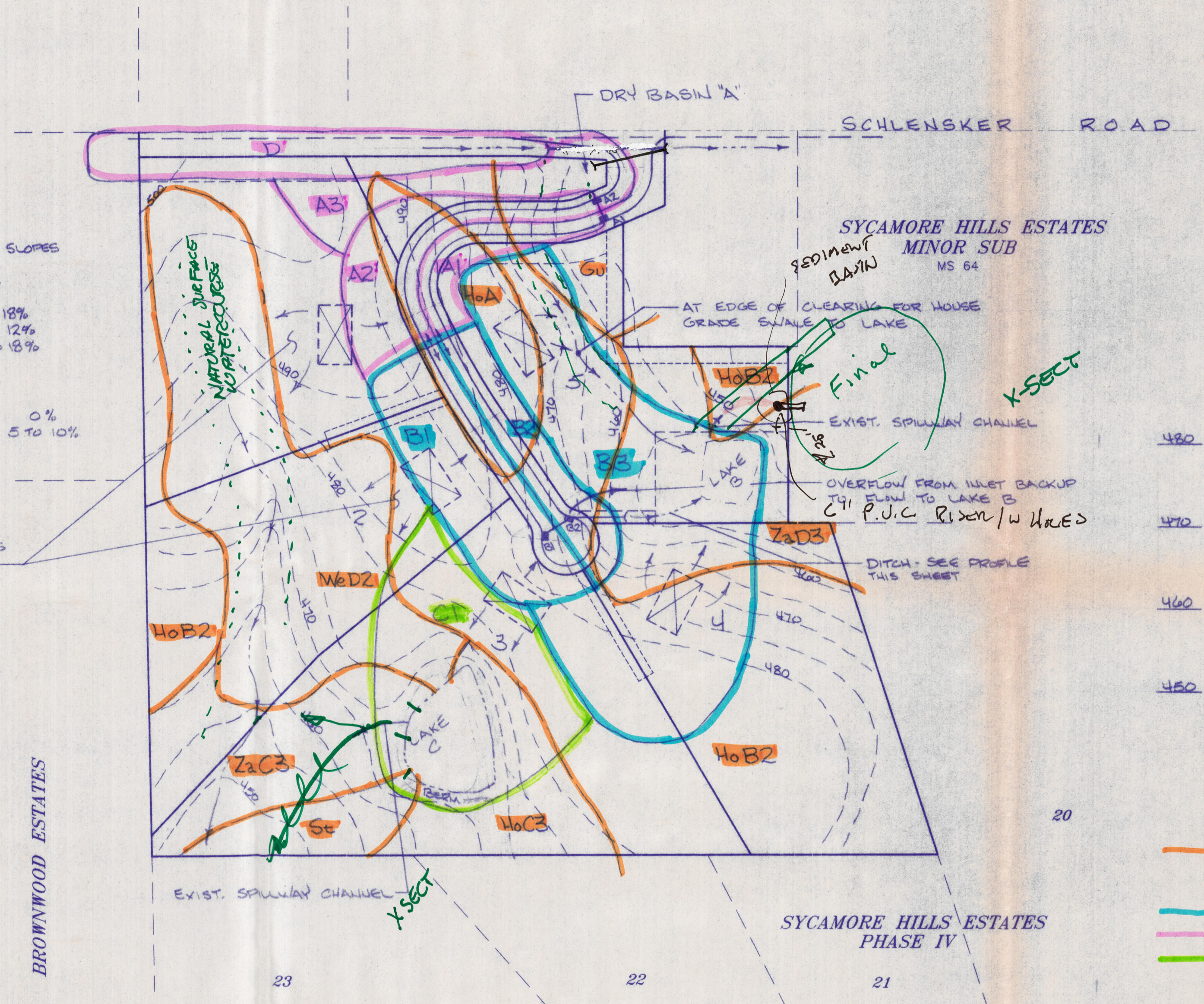
# DRAINAGE PLAN ASTORIA

**SOIL TYPES**

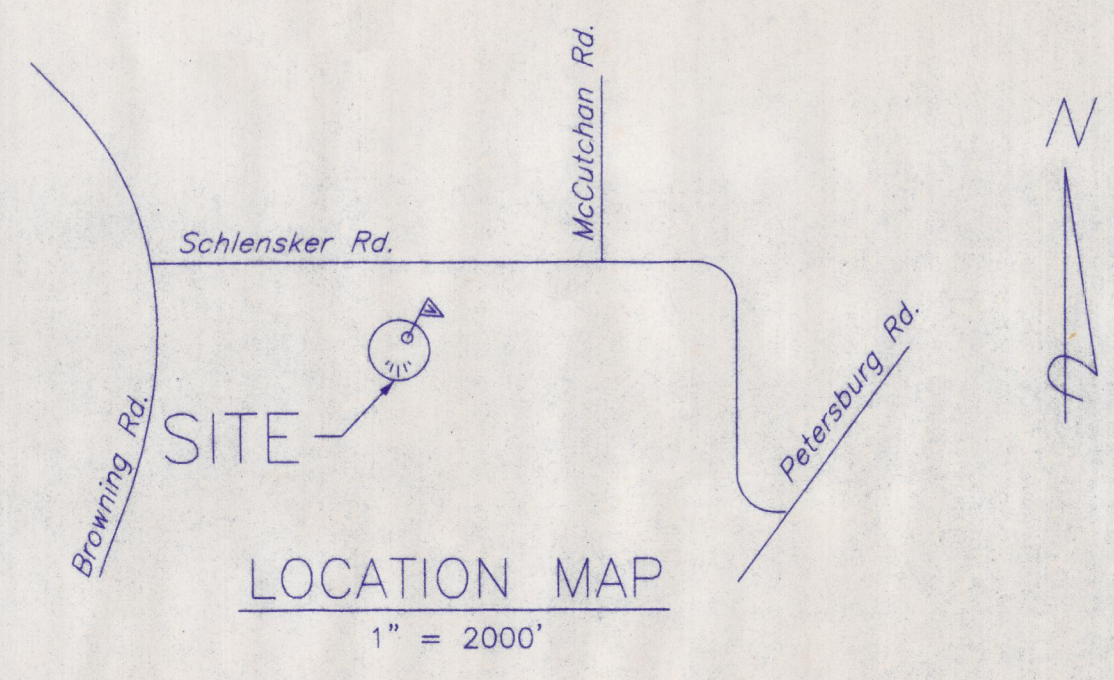
GU	GULLIED LAND
HoA	HOSMER SILT LOAM 0 TO 2% SLOPES
HoB2	HOSMER SILT LOAM 2 TO 6%
HoC3	HOSMER SILT LOAM 6 TO 12%
SE	STENOAL SILT LOAM
WdD2	WELLSVILLE SILT LOAM 12 TO 18%
ZaC3	ZANESVILLE SILT LOAM 6 TO 12%
ZaD3	ZANESVILLE SILT LOAM 12 TO 18%

PERCENT IMPERVIOUS AREA (EXIST.) 0%  
 PERCENT IMPERVIOUS AREA (DEVELOPED) 5 TO 10%

RETURN DRAINAGE FROM HOUSES TO SHEET FLOW



— SOIL TYPES  
 — DRAINAGE AREAS



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 7/24/97