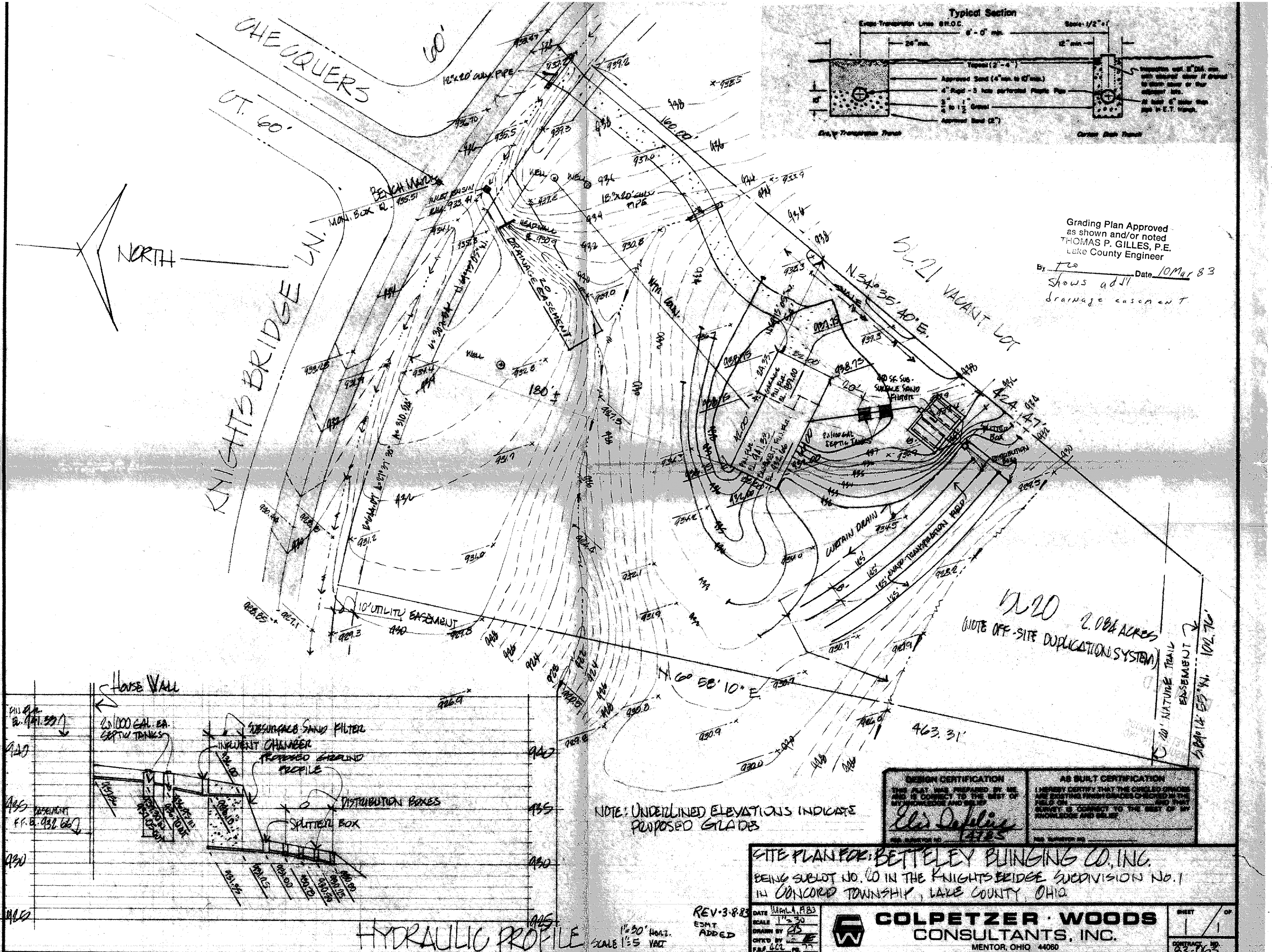
Typical Section
Scale: 1/2" = 1'
Evap-Transpiration Trench
Curtain Drain Trench
CHECQUERS 60'
CT. 60'
KNIGHTS BRIDGE LN.
NORTH
BENCH MARK
MON. BOX EL. 935.51
INLET BASIN
12"x20' CULV. PIPE
18"x20' CULV. PIPE
WELL
HEADWALL
DRAINAGE EASEMENT 20'
180' ±
A= 310.54'
SL 21 VACANT LOT
N.34°35'40"E.
424.47'
160.00'
40 SF SUB-SURFACE SAND FILTER
2 1000 GAL. SEPTIC TANKS
SPLITTER BOX
DISTRIBUTION BOX
CURTAIN DRAIN
EVAP TRANSPIRATION FIELD
165'
SL 20 2.084 ACRES
(NOTE OFF-SITE DUPLICATION SYSTEM)
10' UTILITY EASEMENT
20' NATURE TRAIL EASEMENT
S.84°14'55"W. 102.76'
N. 60°58'10" E.
463.31'
Grading Plan Approved
as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer
By TEO Date 10 Mar 83
Shows add'l drainage easement
House Wall
2 1000 GAL. EA. SEPTIC TANKS
SUBSURFACE SAND FILTER
INFLUENT CHAMBER
PROPOSED GROUND PROFILE
DISTRIBUTION BOXES
SPLITTER BOX
940
935
930
925
HYDRAULIC PROFILE
SCALE 1"=30' HORZ. 1"=5' VERT
NOTE: UNDERLINED ELEVATIONS INDICATE PROPOSED GRADES
DESIGN CERTIFICATION
AS BUILT CERTIFICATION
REV-3-8-83 ESMT ADDED
SITE PLAN FOR: BETTELEY BUILDING CO., INC.
BEING SUBLOT NO. 20 IN THE KNIGHTSBRIDGE SUBDIVISION NO. 1
IN CONCORD TOWNSHIP, LAKE COUNTY, OHIO
DATE MAR. 4, 1983
SCALE 1"=30'
COLPETZER · WOODS
CONSULTANTS, INC.
MENTOR, OHIO 44060
SHEET 1 OF 1