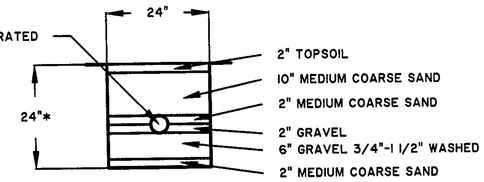
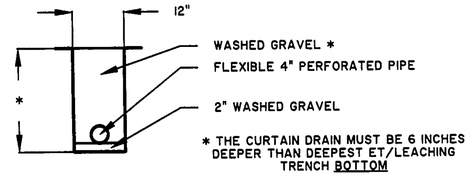
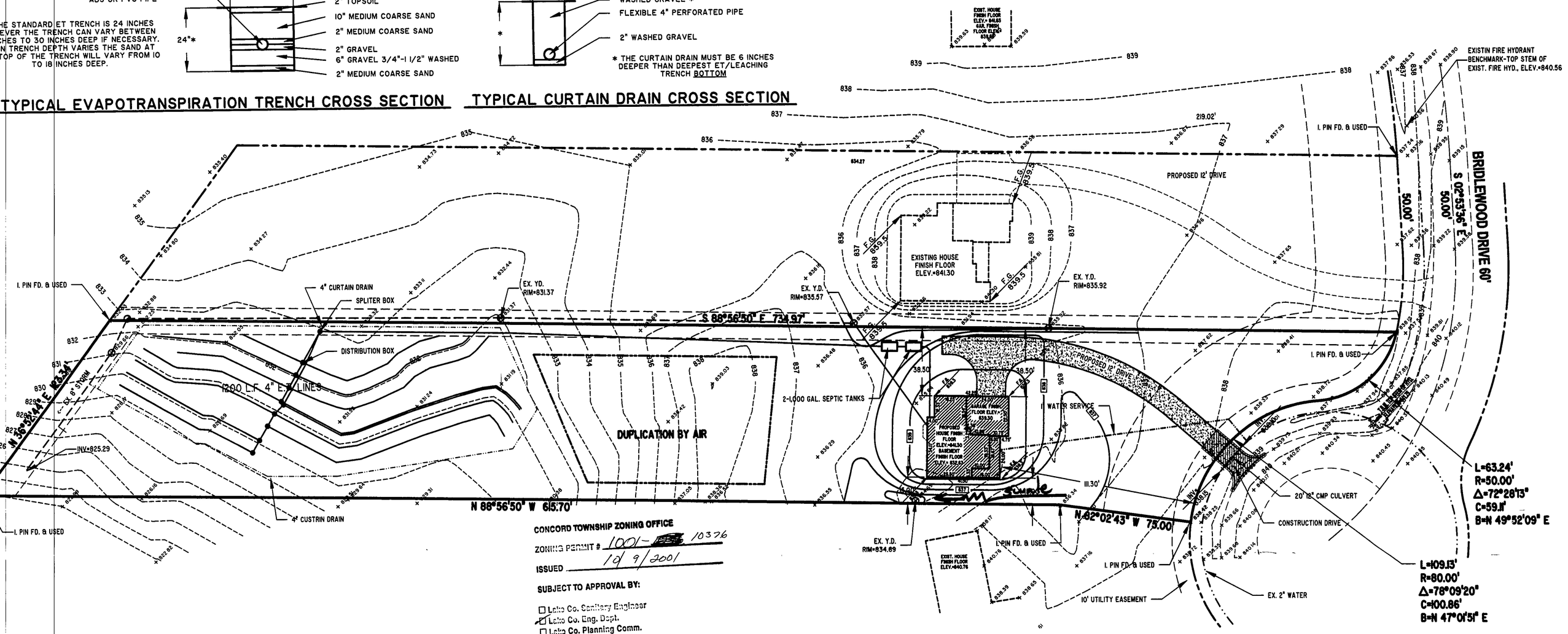
HE STANDARD ET TRENCH IS 24 INCHES
EVER THE TRENCH CAN VARY BETWEEN
CHES TO 30 INCHES DEEP IF NECESSARY.
N TRENCH DEPTH VARIES THE SAND AT
TOP OF THE TRENCH WILL VARY FROM 10
TO 18 INCHES DEEP.



TYPICAL EVAPOTRANSPIRATION TRENCH CROSS SECTION

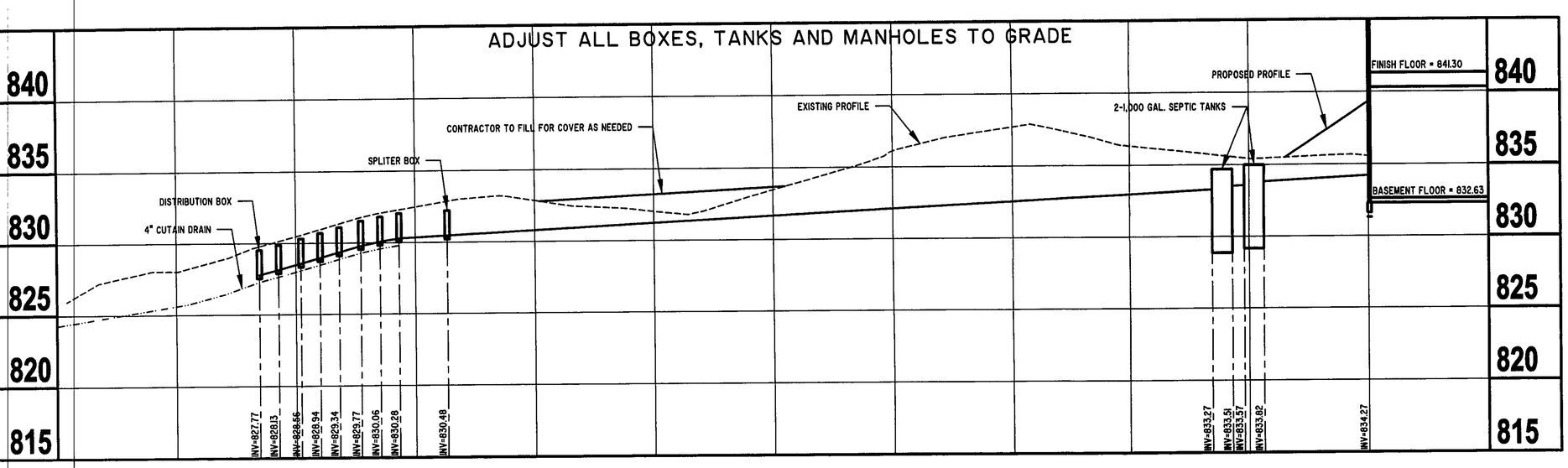


TYPICAL CURTAIN DRAIN CROSS SECTION



CONCORD TOWNSHIP ZONING OFFICE
ZONING PERMIT # 1001-10376
ISSUED 10/9/2001

SUBJECT TO APPROVAL BY:
- ☐ Lake Co. Sanitary Engineer
- ☑ Lake Co. Eng. Dept.
- ☐ Lake Co. Planning Comm.
- ☑ Lake Co. Building Dept.
- ☑ Lake Co. Soil & Water Cons. Dist.



Barrington CONSULTING GROUP, INC.

GENERAL NOTES:

1. BENCHMARK - TOP STEM OF EXISTING FIRE HYRDANT = 841.75.
2. DRIVEWAY APRON TO BE 6" THICK CONCRETE.
3. ALL DOWNSPOUTS TO BE OUTLETTED TO SPLASH BLOCKS.
4. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.362.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
5. THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
6. CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
7. EROSION AND SEDIMENT-CONTROL PRACTICES TO BE INSTALLED AS DESCRIBED IN THE RAIN WATER LAND DEVELOPMENT MANUAL AS DIRECTED BY THE LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT.
8. TEMPORARY SEEDING SHALL BE APPLIED ON ALL DISTURBED SOIL THAT WILL NOT BE REWORKED FOR WITHIN 30 DAYS. THESE IDLE AREAS TO BE SEEDED WITHIN 7 DAYS.

CERTIFICATION :

"I THE UNDERSIGNED HEREBY CERTIFIES THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY MADE BY ME ON THE 29th DAY OF MARCH, 1999 AND THE ELEVATIONS WERE TAKEN AT AN APPROPRIATE INTERVAL AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON.

"I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF"

DAVID W. NOVAK, P.S. No. 7507

IEWED AND ACCEPTED
KE COUNTY GENERAL
HEALTH DISTRICT
5-01 BY Daniel Lark

DISPOSAL PERMIT MUST BE
GH BY A LAKE COUNTY LICENSED
LER BEFORE INSTALLATION IS
D

Grading Plan Approved
as shown and/or noted
JAMES R. GILLS, P.E.
Lake County Engineer
By TAM Date 10-12-01
swale as shown

ROOF DRAINS
SHALL DISCHARGE
TO SPLASH BLOCKS.

BRARY\FORMS\24X36JM.DWG