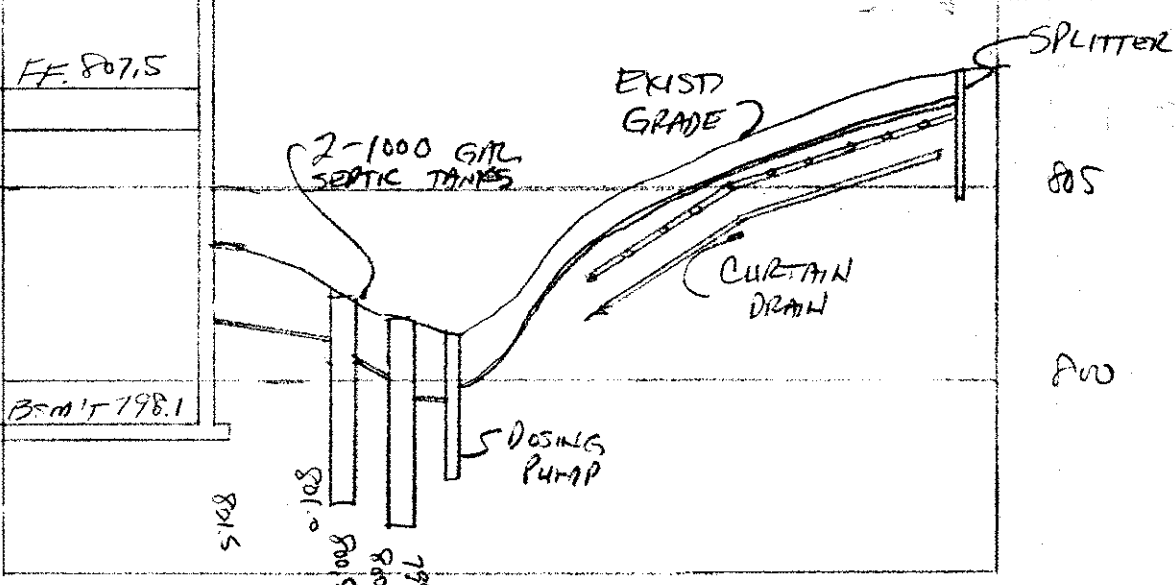
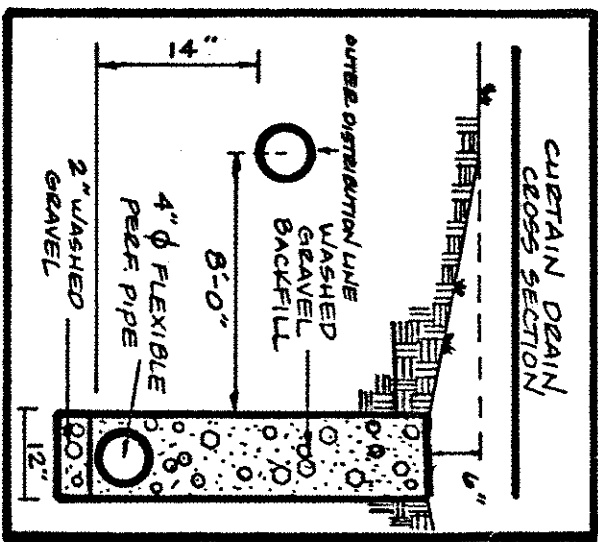
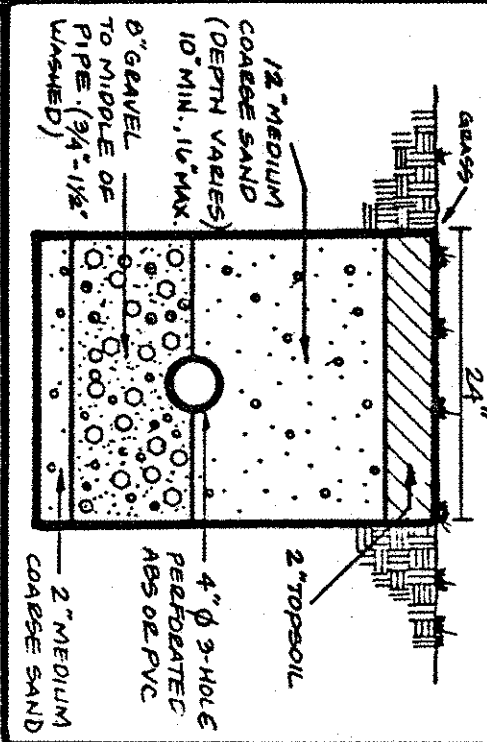
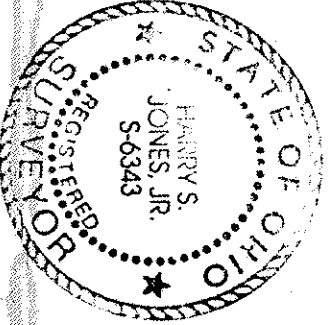
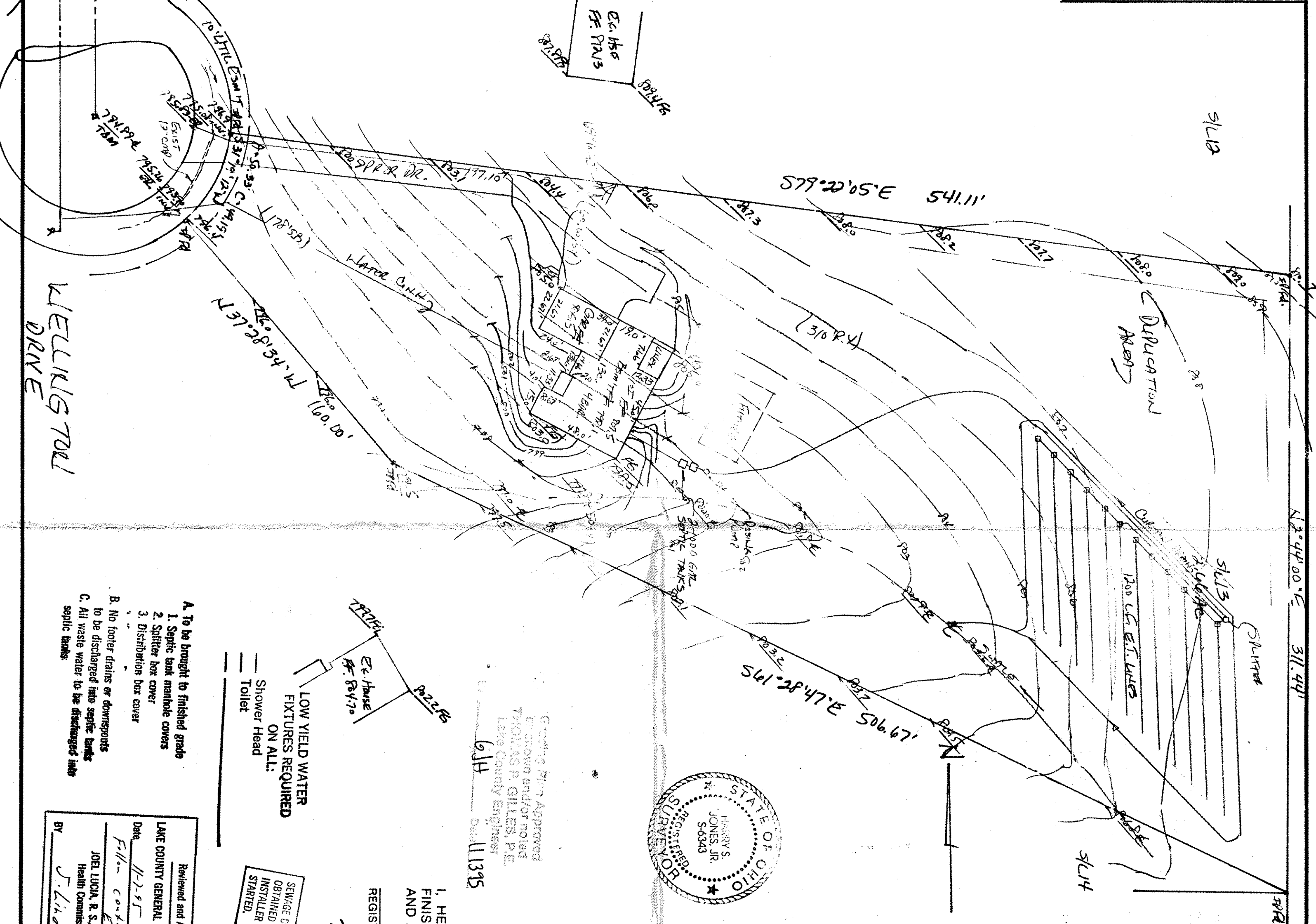


EVAPORATION - TRANSPIRATION
TRENCH CROSS SECTION

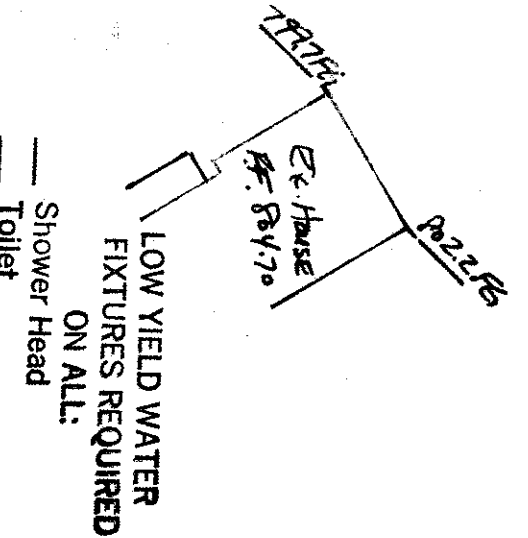


HYDRAULIC PROFILE

HORIZ: 1" = 40' VERT: 1" = 5'



Geotechnical Engineer
THOMAS P. GILLES, P.E.
Lake County Engineer
6/1/13
Date 11/3/15



- A. To be brought to finished grade
- 1. Septic tank manhole covers
- 2. Splitter box cover
- 3. Distribution box cover
- B. No footer drains or downspouts to be discharged into septic tanks
- C. All waste water to be discharged into septic tanks

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 11/1/15
J. L. LUGA, R. S. M. P. H.
Health Commissioner
BY J. L. LUGA

SEWAGE DISPOSAL PERMIT MUST BE OBTAINED BY A LAKE COUNTY LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

TBM - Rim of Man Box @ center of cul-de-sac elev. = 774.79

REGISTERED SURVEYOR REG. NO. 78M-
I, HEREBY CERTIFY THAT THE CIRCLED GRADES ARE EXISTING FINISH GRADES CHECKED IN THE FIELD ON 19
AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REVISIONS		PLAN PREPARED BY:	
NO.	DATE	BY	DATE
1	11/1/15	HT	11/1/15
2	11/1/15	HT	11/1/15
3	11/1/15	HT	11/1/15
4	11/1/15	HT	11/1/15
5	11/1/15	HT	11/1/15

CHECK LIST	
NO. OF BEDROOMS	WATER MAIN SIZE, LOCATION
DIMENSIONS	SAN. SEWER SIZE, GR. LOC.
BEARINGS	SAN. MH. CAST. ELEV. INV. ELEV.
TIE TO NEAREST STREET	SAN. CONN. SIZE, LOC. DEPTH
SUBLOT NO. PARCEL NO.	STORM SEWER SIZE, GR. LOC.
BUILDING DIMENSIONS FIN. GR.	STORM MH. CAST. ELEV. INV. ELEV.
BLDG. TIES FIN. GR.	PAYT TYPE GRADE CURBS
APRON TYPE WIDTH THICKNESS	GAS LINE LOC. SIZE PRESSURE
SEWER TYPE WIDTH THICKNESS	SEPTIC TANK LOCATION & DUPLICATION AREA
CULVERT TYPE DIA. LENGTH	WELL LOCATION
ROCK OUTCROPPINGS	ISOLATION RADII FROM WELL

DESIGN CERTIFICATION
THIS PLAN WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
NAME: J. L. LUGA
SURVEYOR REGISTRATION NO. 50343

REMARKS
ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM IDEEDS, RECORDED SUBDIVISION PLAT OR OTHER PUBLIC RECORDS
LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

LEGEND	
SANITARY MANHOLE	WATER VALVE (GAS)
STORM MANHOLE	WATER METER (GAS)
INLET OR CATCH BASIN	AS BUILT ELEVATION
HYDRANT	INDICATES DIRECTION OF SURFACE DRAINAGE
EXISTING CONTOURS	
PROPOSED CONTOURS	
EXIST. ELEV.	
1000.0 PROP. ELEV.	

SUBDIVISION	
13	13-25
SUBLOT NO.	13
STREET	WELLS DRIVE

SITE PLAN	
FOR: KEITH LUGA	OWNER 350-550260
ADDRESS	STREET CITY ZIP
LOT	TRACT
VOLUME	PAGE
PERM. PARCEL NO.	STREET