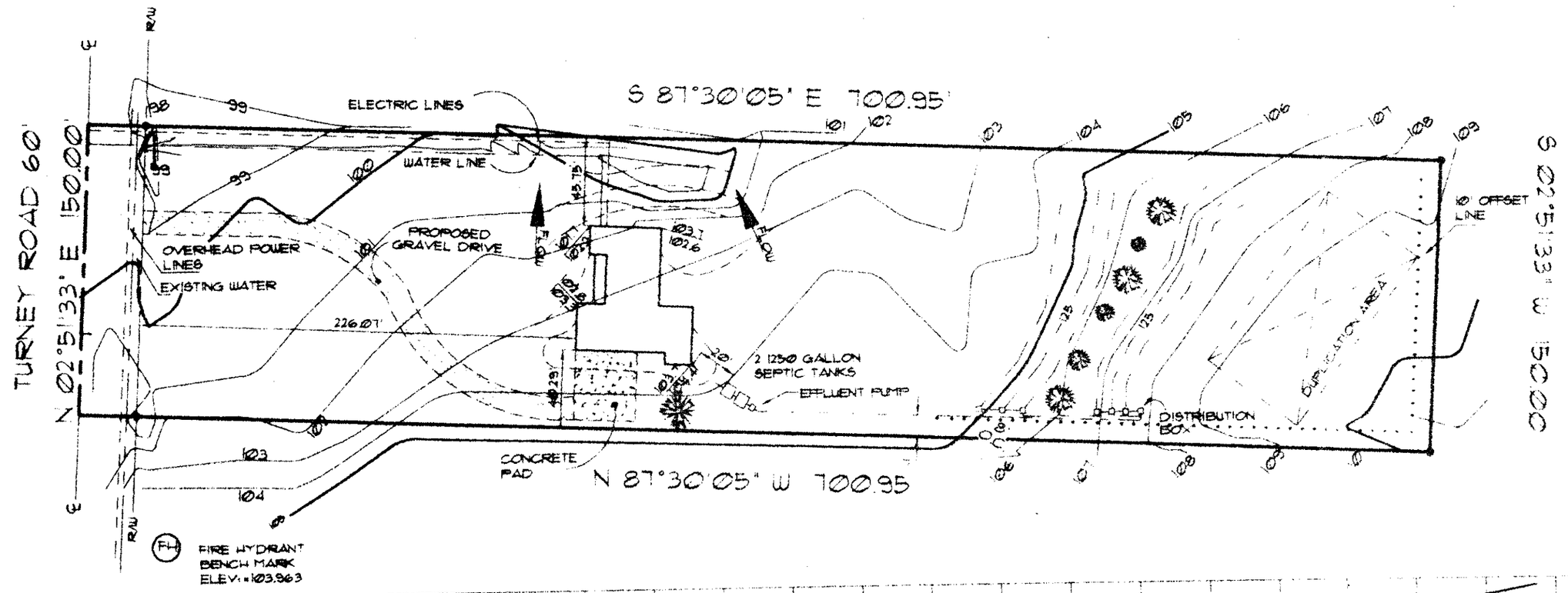
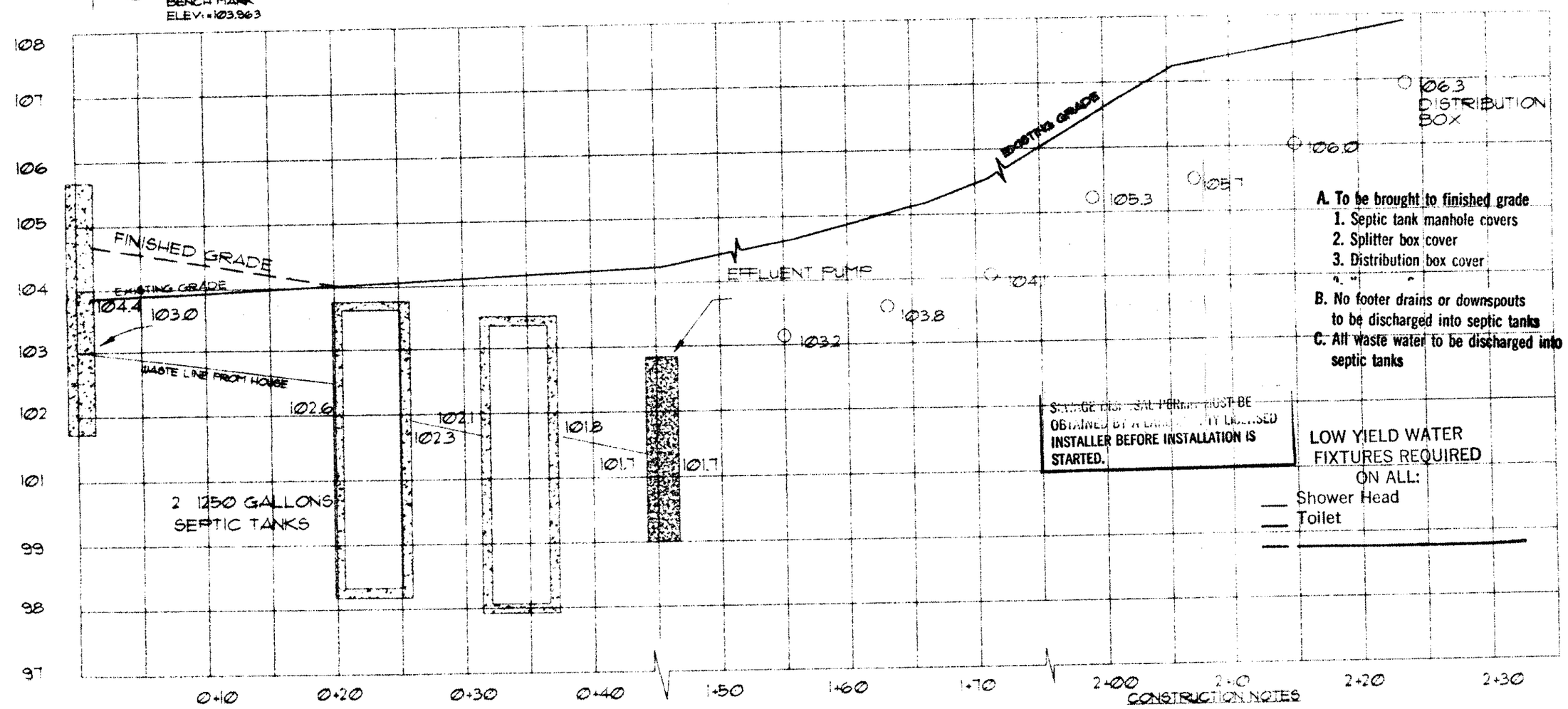




A. To be brought to finished grade
1. Septic tank manhole covers
2. Splitter box cover
3. Distribution box cover

B. No footer drains or downspouts to be discharged into septic tanks

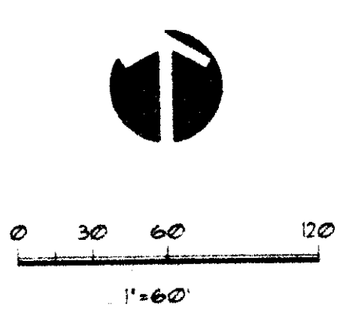
C. All waste water to be discharged into septic tanks

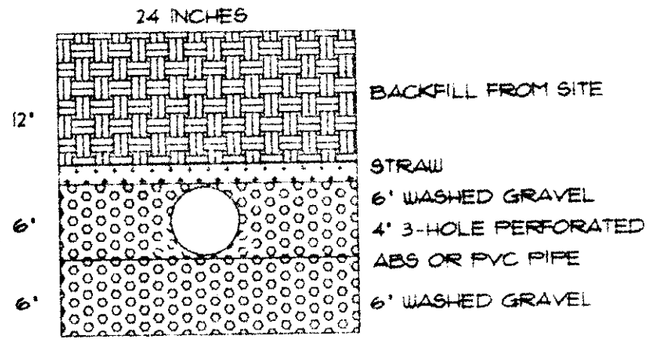
SEWAGE HAULING PERMIT MUST BE OBTAINED BY A LICENSED INSTALLER BEFORE INSTALLATION IS STARTED.

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
___ Shower Head
___ Toilet
___ _____

6.14 6.15.95
- Scale as shown
- 12" minimum drive culvert required

TYPICAL LEACHING TRENCH CROSS SECTION





CONSTRUCTION NOTES

ALL CONSTRUCTION SHALL CONFORM TO THE LAKE COUNTY BOARD OF HEALTH AND THE PERRY TOWNSHIP BUILDING DEPARTMENT REGULATIONS.

PRECAST CONCRETE SEPTIC TANKS SHALL HAVE A WALL THICKNESS OF NOT LESS THAN TWO AND ONE-HALF (2-1/2") INCHES. THE BASE AND TOP OF SUCH TANKS SHALL BE NOT LESS THAN THREE (3") THICK. ALL TANKS SHALL BE DESIGNED SO THAT FREEBOARD WILL BE NOT LESS THAN TWELVE INCHES AND THE LIQUID DEPTH NOT LESS THAN FOUR FEET. THE OUTLET FIXTURE SHALL BE THREE INCHES LOWER THAN THE INLET FIXTURE.

AN INLET BAFFLE OR TEE SHALL BE PROVIDED TO DIVERT THE INCOMING SEWAGE DOWNWARD. THE BAFFLE OR TEE SHALL PENETRATE AT LEAST SIX (6") INCHES BELOW THE LIQUID LEVEL BUT THE PENETRATION SHALL NOT BE GREATER THAN THAT ALLOWED FOR THE OUTLET DEVICE. ONE (1") INCH FROM THE TOP OF THE TANK.

THE OUTLET SHALL BE FITTED WITH A TEE OR BAFFLE. THE OUTLET DEVICE SHALL EXTEND THROUGH THE SCUM LAYER OF THE TANK AND ABOVE THE LIQUID LEVEL.

THE SEPTIC TANK MANHOLES SHALL BE INSTALLED WITH SAFETY SECURED COVERS EXTENDED TO GRADE TO PROVIDE ACCESS TO THE INLET AND OUTLET DEVICES AND TO EACH COMPARTMENT OF THE TANK FOR INSPECTION AND CLEANING. THE DISTANCE FROM THE LIQUID LEVEL TO THE COVER SHALL BE AT LEAST TWELVE (12") INCHES.

THE DISTRIBUTION BOX, SPLITTER BOX AND INSPECTION PORTS SHALL BE BROUGHT TO GRADE AND SHALL BE PROVIDED WITH SECURED COVERS. THE MINIMUM INSIDE DIMENSION OF THE BOX SHALL BE EIGHTEEN (18") INCHES IN WIDTH. THE BOX SHALL BE OF SUFFICIENT DEPTH TO PREVENT OVERFLOWING WHEN SURGED.

EACH SECTION OF THE LEACHING LINE SHALL BE PROVIDED WITH NOT LESS THAN ONE INSPECTION PORT. THE MINIMUM DIMENSION OF WHICH SHALL BE FOUR (4") INCHES IN WIDTH.

ROOF WATER, FOUNDATION DRAINAGE, CISTERN OVERFLOW, SURFACE DRAINAGE OR SUBSURFACE DRAINAGE SHALL NOT BE DISCHARGED INTO A BUILDING SEWER OR INTO A HOUSEHOLD SEWAGE DISPOSAL SYSTEM.

EVAPORATION-TRANSPIRATION TRENCHES SHALL BE COVERED WITH TOPSOIL AND SEEDED. SHRUBBERY SHALL BE PLANTED IN THE AREA OF THE FIELD IN A FASHION TO BEST ASSIST IN TRANSPIRATION.

LEGEND

- IRON PIN FOUND
- R. R. SPIKE FOUND
- P.K. NAIL FOUND
- STONE FOUND
- FENCE POST FD. & USED
- IRON PIN SET
- R.R. SPIKE SET
- P.K. NAIL SET
- BREAK POINT
- FENCE LINE

FH	FIRE HYDRANT
SM	SANITARY MANHOLE
WV	WATER VALVE
ST	STORM INLET
GV	GAS VALVE
	UTILITY POLE
	SEPTIC LINES
	1' INTERVAL CONTOURS
	PROPOSED CONTOURS
	5' INTERVAL CONTOURS
	ELECTRIC LINES
	WATER LINES

Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 6-12-95
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY J. Lindsay

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SITE IMPROVEMENT PLAN

MYRON D. WHEATLEY

PART OF LOT 41
DEED VOLUME 1053 PAGE 722
TOWNSHIP OF PERRY
COUNTY OF LAKE
STATE OF OHIO

5 BEDROOM 2 STORY FRAME
NO SEWAGE OR WELLS WITHIN 100'
FIRST FLOOR ELEV: 105.90'
BASEMENT FLOOR ELEV: 98.23'

SURVEYOR'S STATEMENT

"I THE UNDERSIGNED HEREBY CERTIFY THAT THE TOPOGRAPHY SHOWN HEREON, INDICATED BY 1 FOOT CONTOURS AND ELEVATIONS, REPRESENTS AN ACTUAL FIELD TOPOGRAPHIC SURVEY MADE BY ME ON THE 22nd DAY OF NOVEMBER 1994 AND THAT THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND THAT AS OF THAT DATE THEY EXISTED AS INDICATED HEREON."

DIMENSIONS ON THIS PLAT ARE EXPRESSED IN FEET AND DECIMAL PARTS THEREOF UNLESS OTHERWISE NOTED. BEARINGS ARE REFERRED TO AN ASSUMED MERIDIAN AND ARE USED TO DENOTE ANGLES ONLY. MONUMENTS WERE FOUND OR SET AT POINTS INDICATED HEREON.

APPROVED
SIDE LINES & SET BACK
PERRY TOWNSHIP ZONING
PERMIT NO. 6141
ZONING INSPECTOR

STATE OF OHIO
KEVIN J. CLARK
6498
PROFESSIONAL REGISTERED SURVEYOR

KEVIN J. CLARK P.E., P.S.
REGISTERED SURVEYOR #6498

DRAWN BY: TJO
DATE OF SURVEY: 5-19-95
PROJECT NUMBER: 1090

SHEET 1 OF 1

BOCK & CLARK'S NATIONAL SURVEYORS NETWORK
ENGINEERS & SURVEYORS (800-787-8396) (FAX: 216-350-9074)
8 NORTH STATE STREET SUITE 102 PAINESVILLE OHIO 44077