



#5233
5-28-86
Terry S. Marano

SITE PLAN

CONCORD TOWNSHIP LAKE COUNTY, OHIO
for: SHAMROCK CONSTRUCTION
8358 MENTOR AVENUE MENTOR OHIO 44060
ADDRESS STREET CITY ZIP

GRANDRIDGE POINT SUBDIVISION	LOT	TRACT
SUBDIVISION 5-15 NAME		
VOL. - PG. 13 GRANDRIDGE POINT DR. STREET	VOLUME	PAGE
SUBLOT NO.	PERM. PARCEL NO.	STREET

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. 100.0	PROP. ELEV. 100.0

REMARKS

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

DESIGN CERTIFICATION

THIS PLAT WAS PREPARED BY ME, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

NAME SURVEYOR REGISTRATION NO.

Grading Plan Approved as shown and/or noted
THOMAS P. GILLES, P.E.
Lake County Engineer

By: Date: 5-29-86

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

LIVING LEVEL
FF-721.83

BASEMENT
FF-713.83

MINIMUM SLOPE=1.00%

HYDRAULIC PROFILE
TYPICAL AERATION SYSTEM
NORWECO OR EQUAL

SEAL UNIT MOUNTING CASTING TO TANK WITH GROUT OR SYNTHETIC SEAL.

NORWECO VENT ASSEMBLY

UNIT MOUNTING CASTING

CASTING PICK-UP GROOVE

SEAL TANK SECTIONS WITH GROUT OR SYNTHETIC SEAL

OUTLET END VIEW

NOTES

1. FALL THROUGH PLANT FROM INLET TO OUTLET IS THREE INCHES

2. PRECAST RISERS MUST BE USED TO EXTEND UNIT MOUNTING CASTING TO GRADE

3. ON DEEPER INSTALLATIONS INSPECTION COVER ON PRETREATMENT CHAMBER MUST BE DEVELOPED TO WITHIN TWELVE INCHES OF GRADE.

4. TANK REINFORCED PER ACI STANDARD 318-71

5. REMOVABLE COVER ON RISER WEIGHS IN EXCESS OF SEVENTY FIVE POUNDS.

6. CONTACT LOCAL DISTRIBUTOR FOR ELECTRICAL REQUIREMENTS.

24" MIN.

TOPSOIL (2 MIN.)

STRAW

4" RIGID PERFORATED PLASTIC PIPE (OR EQUAL)

3/4" GRAVEL

LEACH FIELD TRENCH

10' UTILITY EASEMENT

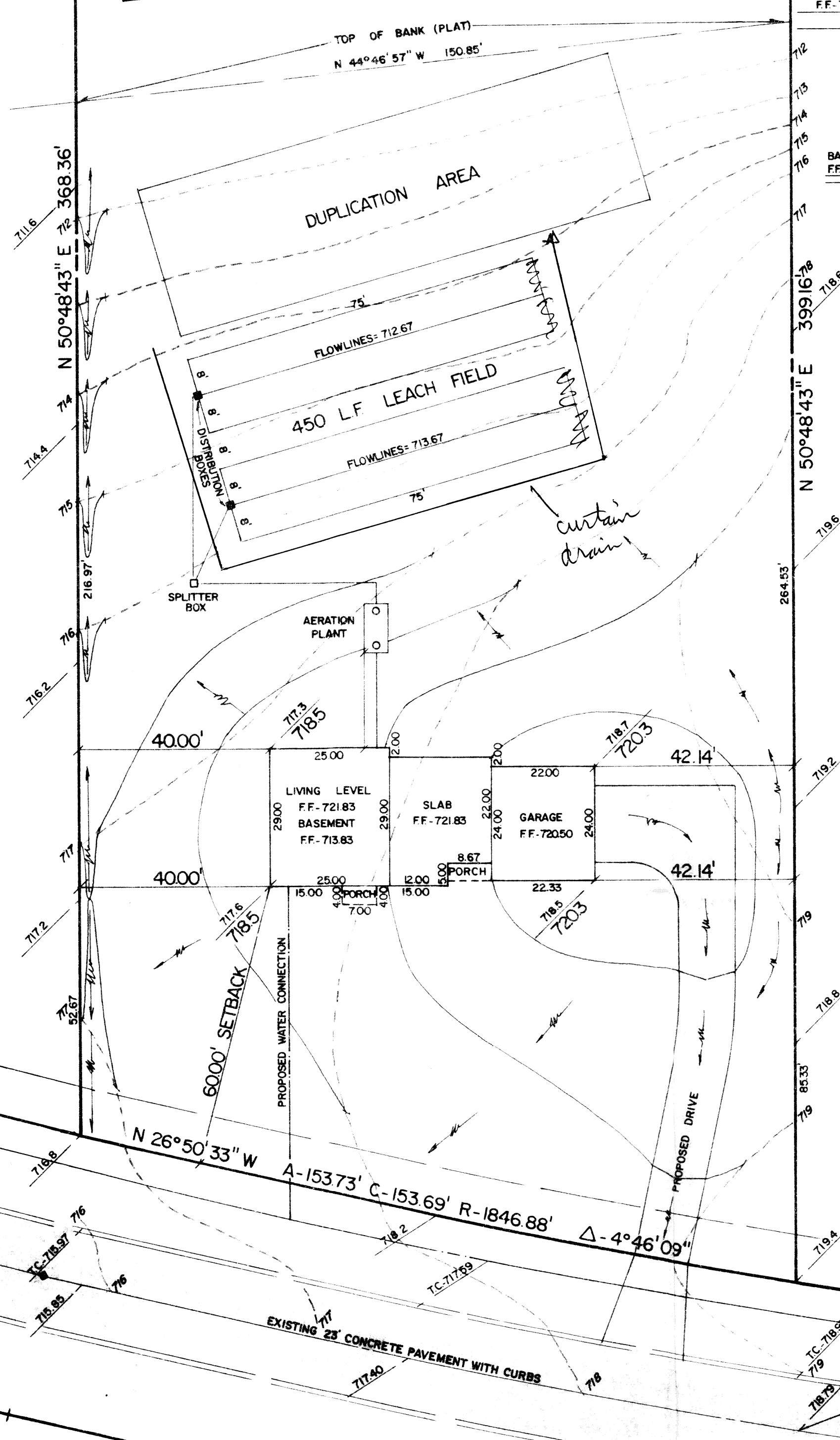
EX. 6" WATER MAIN

1271.47' TO THE CENTERLINE OF PAINESVILLE - WARREN ROAD (S.R. 86)

WILDERNESS AREA
Reviewed and Accepted
LAKE COUNTY GENERAL HEALTH DISTRICT
Date 5-28-86
JOEL LUCIA, R. S., M. P. H.
Health Commissioner
BY: David Brown

LOW YIELD WATER FIXTURES REQUIRED ON ALL:
Shower Head
Toilet

- A. To be brought to finished grade
1. Septic tank
2. Splitter box
3. Distribution box
4. Vent pipe
B. No factor to be considered
C. All waste water to be discharged into septic tanks



GRANDRIDGE POINTE DRIVE 60'

BENCHMARK
P.K. NAIL IN 48" OAK IN CENTER OF GRANDRIDGE
POINTE DRIVE CUL-DE-SAC. ELEVATION - 709.29

REVISIONS			PLAN PREPARED BY:		
NO.	DATE	BY	DEBEVEC • SALO & ASSOCIATES, INC.		
1			172 NORTH ST. CLAIR STREET PAINESVILLE, OHIO		
2					
3			DRAWN BY L.L.	SCALE 1" = 20'	PHONE NO. 352-9250
4			CHK'D.	DATE APRIL 1986	DRAWING NO.
5			CREW CHIEF	APP'D.	6456 - 13