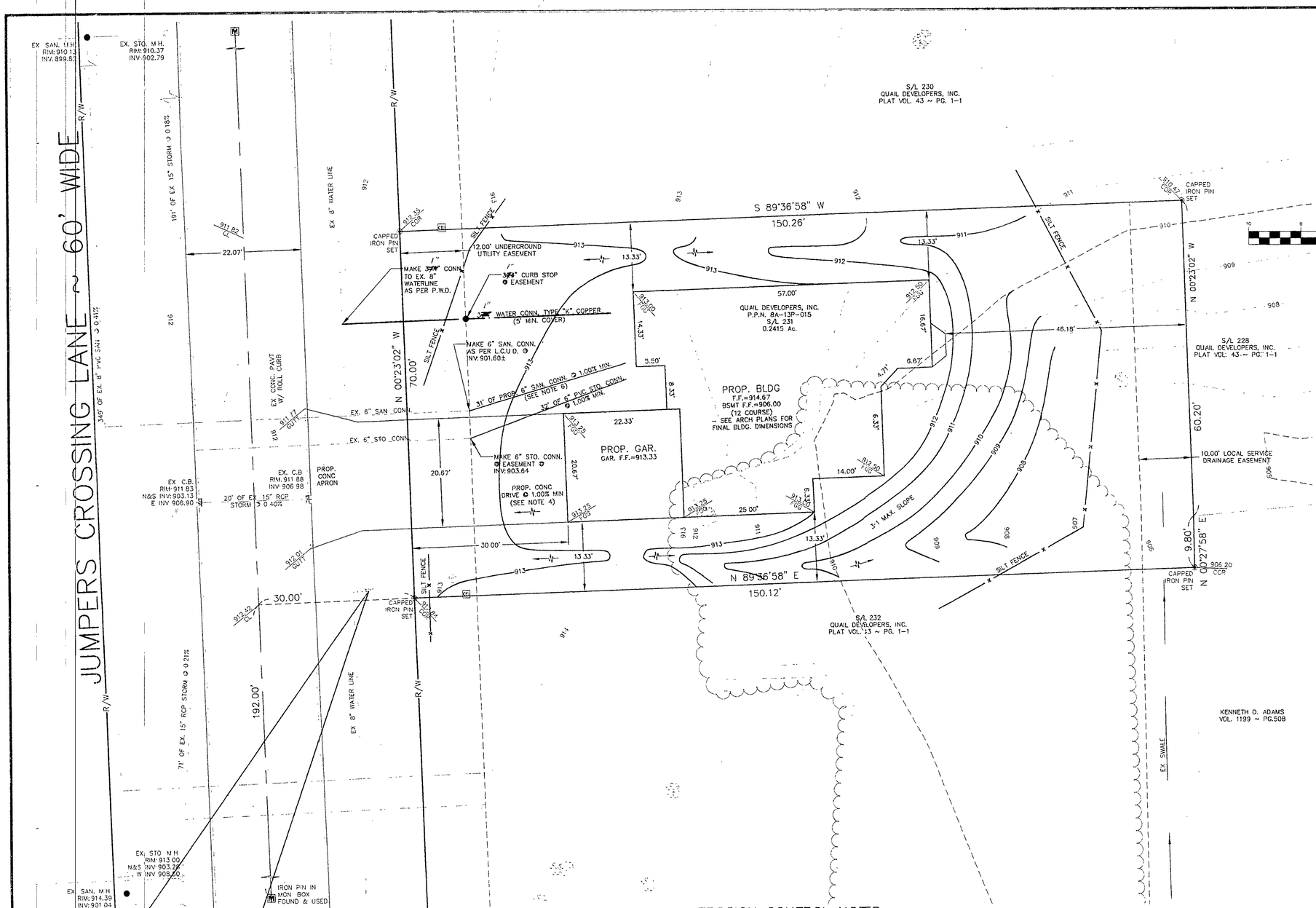


PAINESVILLE WATER DEPT.(PWD) GENERAL NOTES:

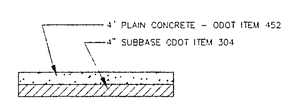
1. ALL BENDS, TEES, AND REDUCERS TO BE MEGA-LUG RESTRAINED
2. HYDRANTS TO BE MUELLER CENTURION 5-1/4", DARLING, OR EQUAL HYDRANTS TO BE PLUGGED
3. INSTALLATION AND PRESSURE TESTING SHALL BE PER PWD SPECIFICATIONS
4. ALL WATERMAINS SHALL BE D.I.P. CLASS 52 AND SHALL CONFORM TO AWWA C150. TAR AND WRAP ALL FITTINGS
5. DISINFECTION AND/OR CHLORINATION SHALL BE AS PER AWWA C651
6. FEES AND APPLICATION FOR FIRE LINE INSTALLATION AND INSPECTION DEPOSIT OF $175.00 PER DAY SHALL BE PLACED WITH THIS OFFICE 72 HOURS PRIOR TO SCHEDULING CONSTRUCTION
7. LINE VALVES TO BE "RIGHT TO OPEN VALVES"
8. CONTRACTOR IS RESPONSIBLE FOR ALL INSPECTION COSTS. INSPECTION COSTS TO BE PAID TO PWD AT THE CURRENT HOURLY RATE
9. ZINC ANODE CAPS ARE TO BE USED ON ALL MECHANICAL JOINT BOLTS
10. CURB STOPS SHALL HAVE COPPER INLETS ON OUTLETS AND SHALL BE HAYS 4304, FORD 922, OR EQUAL
11. SERVICE BOXES SHALL BE BUFFALO PATTERN WITH 2 1/2" SHAFTS. THE BOXES SHALL BE ADJUSTABLE IN HEIGHT FROM 42" TO 60" AND SHALL HAVE THE WORD "WATER" CAST NEATLY AND LEGIBLY ON THE LID WHICH SHALL BE HELD IN PLACE BY A BRONZE OR BRASS STANDARD BOLT. CURB BOXES SHALL BE STANDARD WEIGHT, SIZE 94E, AND SHALL BE MUELLER H-10350, TYLER PIPE INDUSTRIES 6500 OR EQUAL
12. ALL M.J. FITTINGS TO BE "CL 110".
13. WATER METER TO BE INSTALLED INSIDE PER P.W.D. SPEC'S
14. 3/4" SERVICE IS TO BE INSTALLED BY CONTRACTOR UNDER CITY INSPECTION.
15. 3/4" TAP TO BE MADE BY THE CITY WATER DEPT. AT OWNER'S COST.

EROSION CONTROL NOTES

1. INSTALLATION OF SEDIMENT TRAPPING PRACTICES REQUIRED BEFORE EARTHWORK BEGINS AND TO REMAIN UNTIL DISURBED AREAS ARE RESTABILIZED
2. DENUDED AREAS TO HAVE SOIL STABILIZATION APPLIED WITHIN SEVEN DAYS IF AREAS WILL REMAIN DORMANT FOR MORE THAN THIRTY DAYS
3. UPON COMPLETION OF EXCAVATION OR FILL AND FINISHED GRADING, SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN DAYS

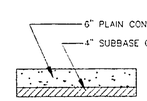
PROJECT NOTES:

1. CONTRACTOR TO FIELD VERIFY LOCATIONS OF ALL UNDERGROUND UTILITES, INCLUDING ALL UNDERGROUND ELECTRICAL LINES
2. SEE HOUSE PLANS FOR DETAILS AND COMPLETE CONSTRUCTION INFORMATION.
3. DOWNSPOUTS TO BE TIED INTO 6" STORM CONI
4. A TEMPORARY STONE CONSTRUCTION ENTRANCE (6" THICK) SHALL BE INSTALLED AS PER THE SPECIFICATIONS FOUND IN THE RAINWATER & LAND DEVELOPMENT MANUAL
5. ALL DISTURBED AREAS SHALL HAVE TEMPORARY SEEDING AS PER SPECIFICATIONS FOUND IN THE RAINWATER & LAND DEVELOPMENT MANUAL
6. SANITARY CONNECTION TO BE 6" VCP ES C700 @ 1.00% MIN AS PER LCUD



CONCRETE DRIVEWAY DETAIL

NTS



CONCRETE APRON DETAIL

NTS

OCT 3 0 2002

Grading Plan Approved as shown and/or noted
JAMES R. GILLS, P.E.
Lake County Engineer
By _____ Date 11/4/02

CONCORD TOWNSHIP ZONING OFFICE
ZONING PERMIT # 102-10831
ISSUED 11-4-2002
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.

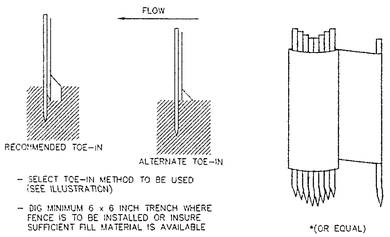
CERTIFICATION:

"I, the undersigned, hereby certify that this topography, indicated by 1' 0" contours and elevations shown hereon represent an actual field survey made by me or by my direct supervision on October 23, 2002 and that the elevations were taken at appropriate intervals and that, as of that date, they existed as indicated hereon

John Urbanick
Reg No E-66506
10/25/02
DATE

LENGTH AS PER PLAN
HEIGHT 34 INCHES
INSTALLED HEIGHT 28 INCHES
POLES OAK
POLES LENGTH 4FT 6IN
PPOLES PER UNIT 14
UNIT WEIGHT . 40 POUNDS

* ECONOFENCE IS A PRE-ASSEMBLED SILT FENCE UNIT CONSTRUCTED OF TERRATEX EC FABRIC, INDUSTRIAL NETTING AND TREATED OAK POSTS IT IS RECOMMENDED FOR USE IN SILT CONTROL AS DESCRIBED IN THE DETAILED INSTALLATION INSTRUCTION.



- SELECT TOE-IN METHOD TO BE USED (SEE ILLUSTRATION)
- DIG MINIMUM 6 x 6 INCH TRENCH WHERE FENCE IS TO BE INSTALLED OR INSURE SUFFICIENT FILL MATERIAL IS AVAILABLE
- UNROLL ECONOFENCE BY SECTION (POLE TO POLE) ALONG TRENCH OR PREDETERMINED PATH
- DRIVE POST INTO UNDISTURBED SOIL UNTIL SUPPORT NETTING IS IN THE TRENCH OR BEGINNING TO LAY ON THE GROUND
- PLACE FILL MATERIAL IN TRENCH OR ON FABRIC FLAP AND TAMP BY FOOT

NOTE: # OF SILT SCREEN FENCES, LENGTHS, AND LOCATIONS TO BE DETERMINED BY THE CITY ENGINEER PRIOR TO ANY CONSTRUCTION.

SILT FENCE DETAIL

NTS

48 HOURS BEFORE YOU DIG Call... 800-362-2764 TOLL FREE OHIO UTILITIES PROTECTION SERVICE

Rev.	Description	Date	By	CH'KD

Site Plan for S/L 231 in the Quail Hollow Subdivision No. 8 for Frank & Toni Urankar

Concord Township ~ Lake County ~ Ohio

STATE OF OHIO JOHN URBANICK E-66506 REGISTERED PROFESSIONAL ENGINEER

Drawn By: JML
Checked By:
Approved By:
Date: 10/25/02

Greenland Consulting, Inc.
Planning - Surveying - Engineering
6520 Hopkins Road Mentor, OH 44060
Phone: (440) 205-8167 Fax: (440) 205-1923
E-Mail: green-land@worldnet.att.net

Scale: Horiz. 1"=10' Vert. 1"= N/A

Sheet No.	Of
1	1

Filename: db