CONSTRUCTION NOTES

NEASLRE THE AVERAGE GROUND ELEVATION ALONG THE UPSLOPE EDGE OF THE UPPER TRENCH BOTTON ELEVATION OF THE TRENCHES TO BE A MYSMUM OF 16' ABOVE THIS ELEVATION AS SHOWN ON THE DETAIL LOCATION OF MOUND TO BE STAKED BY CONTRACTOR PROR TO BEGNANG CONSTRUCTION

DETERMNE WHERE THE PPE PROM THE PUMPING CHAMBER CONNECTS TO THE DISTRIBUTION SYSTEM IN THE MOUND.

TRENCH AND LAY THE EMPLIENT PIPE FROM THE PLAPING CHAMBER TO THE MOUND, CUT AND CAP THE PIPE ONE PT, BENEATH THE GROUND SUBFACE LAY PIPE BELOW PROST LINE, SLOPING UNFORKLY BACK TO THE PLAPING CHAMBER SO THAT THE LINE DRAINS AFTER DOSING, BACKITL AND COMPACT SOL AROUND FIPE TO FRENCHT BACK SEEPAGE OF EMPLIENT ALONG THE FIPE.

CHECK THE MOSTURE CONTENT OF THE SOL AT 7-8 N. DEEP, IF IT IS TOO WET, SNEARING AND COMPACTION WILL RESLLT, SOL MOSTURE CAN BE DETERMINED BY ROLLING A SOL SAMPLE BETWEEN THE HANDS, IF IT ROLLS INTO A REBON, THE SITE IS TOO WET 10 PREPARE, IF IT CRUMBLES, SOL PREPARATION CAN PROCEED.

CUT TREES TO GROUND LEVEL, REMOVE EXCESS VEGETATION BY MOWING, PREPARE THE SITE USING A MOLDBOARD OR CHISEL PLOW BY PLOWING PERPROCLLAR TO THE SLOPE, ROTOTLLING, THE SITE IS NOT, PERMITTED, CONSTRUCTION OF THE MOUND SHALL BEGIN AS SOON AS THE BASE AREA HAS BEEN PLOWED. THE CONTRACTOR SHALL AVOID BUTTING OF PLOWED AREA WITH VEHICLLAR TRAFFIC.

EXTEND THE EMPLLENT PARE TO SEVERAL MEET ABOVE THE GROUND SUBMACE.

PLACE THE FILL MATERIAL WHICH HAS BEEN PROPERLY SELECTED AROUND THE EDGE OF THE PLOWED AREA, KEEP WHIELS OF TRUCK OFF PLOWED AREAS, MINISTED TRAFFIC ON THE DOWNSLOPE SDE OF THE MOUND, WORK FROM THE END AND UPSLOPE SDE.

NOVE THE FILL MATERIAL NTO FLACE USING A SMALL TRACK TYPE TRACTOR WITH A BLACE. ALWAYS KEEP A MANUM OF 6" OF SAND BENEATH TRACKS TO FREVENT COMPACTION OF THE NATURAL SOL.

PLACE THE PIL MATERIAL TO THE REQUIRED DEPTH WHICH IS THE TOP OF THE TRENCHES. SHAPE SDES TO THE DESIRED SLOPE.

WITH THE BLADE OF THE TRACTOR, FORM THE TRENCHES, HAND LEVEL THE BOTTOM OF THE TRENCHES, THE BOTTOMS SHALL BE AT THE SAME BLEVATION AND LEVEL.

"LACE THE COARSE AGGREGATE IN THE TRENCHES AGGREGATE SHALL BE VI-2 N LONDETERIORATING AGGREGATE.

PLACE THE DISTRIBUTION SYSTEM ON THE AGGREGATE, CONNECT THE MANIFOLD TO THE PER PROMITHE PUMPING CHAMBER, SLOPE MANIFOLD TO EMPLLEMT PPE, LAY LATERALS LEVEL, REMOVING RISES AND DPS.

ACE 2 N. OF AGGREGATE OVER THE DISTREUTION PRES

CROSS SECTION - MOUND 8. ð Observation Tube Distribution Lateral Ω

TYPICAL - DNDOM SWALE ませ FELSE DEAIN EQ. CURRIA DEAIN EXISTING GROUND とがある

PLACE SOL ON TOP OF THE TRENCHES TO A DEPTH OF IFT, N THE CENTER AND & N. AT THE QUITER EDGE OF THE TRENCHES. THIS MAY BE A SLESOL OR TOPSOL. PLACE 4-5 N OF UNCOMPACTED STRAW OF MARSH HAY, UNTREATED BLILDING PAPER OF A SYNTHETIC FABRIC, BUCH AS TYPAR, MRAFI OR THE EQUIVALIBIT OVER AGGREGATE.

PLACE 6 N. OF GOOD QUALITY TOPSOL OVER THE ENTRE MOUND SURFACE, TO PASE THE ELEVATION AT THE CONTER OF THE MOUND TO A MANUAL OF 15 FT OUTSOE EDGES OF THE TRENCHES TO 1 FT. 14 8 ×

LANDSCAPE THE MOUND BY SEEDING AND MILCHAIG, A MOTTURE OF 901 BEIDSFOOT RESERVE, AND IOS TIMOTHY MAY BE USED IF THE MOUND WILL NOT BE MANUCLIBED. IF MANUCLARIO, A COMBINATION OF 601 BILLEGRASS, 301 CHEEPING DED PESCLE AND IOS ANNUAL BYE GRASS MAY BE USED. BHILLEGRASS, 301 CHEEPING DED THE BASE AND IOS ANNUAL BYE GOMENHAIT BE USED. BHILLEGRASS, 301 CHEEPING DED THE TOLEDANT SNOT THE TOLEDANT STATEMENT OF HEALTH PERTANNED TO NONDUAL SEWAGE DISPOSAL AND WATER SUPPLY STITTEMS SHALL BE FOLLOWED.

BLLDNG CONSTRUCTION SHALL COMPLY TO ALL APPLICABLE REGLLATIONS OF T LAKE COLNTY BLLDNG OFFARTMENT. RESDENCE MLST UTLIZE WAITER SAVING TOLETS, SHOWER-EADS, AND FALICETS. 末

PLAN SHALL BE INSTALLED PRIOR TO SEWAGE DISPOSAL SYSTEM CONSTRUCTION APPROVED.

PROPOSED CONTOURS
PROPOSED CONTOURS
PROPOSED CONTOURS
PROPOSED CONTOURS
100.0 PROP. ELEV.

LOCATIONS AS SHOWN OF ADJACENT WELLS AND SEPTIC TANKS OBTAINED FROM LAKE COUNTY HEALTH DEPARTMENT

SUBDIVISION PLAT OR OTHER PUBLIC RECORDS

ALL BOUNDARY DATA SHOWN WAS OBTAINED FROM (DEEDS, RECORDED

REMARKS

STORM

MANHOLE

MITARY

MANHOLE

LEGEND

WATER VALVE (GAS)

AS BUILT ELEVATION

INDICATES DIRECTION OF

SURFACE DRAINAGE

SUBLOT NO.

P. IP NAME
NOW! LYM!

더

TRACT

200

VOLUME

PERM, PARCEL NO.

STREET PAGE for:

LEASY BAILDING

OWNSHP.

CARE

COUNTY, OHIO

SITE

PLAN

DORESS

STREET

CITY

412

INLET OR CATCH BASIN

NO CHEM BITCHAME WITH OCCUPE CITEMAG CONSULTICITION

DOWNSPOLITS ALG POOTES DRANG SHALL BE CONFECTED TO THE MOUND SYSTEM CLETAN DRAN AS SHOWN ON THE PLANS.

SEVIAGE UPT PUMP SHALL BY CAPABLE OF LIPTING RESIDENTIAL SEWAGE EPPLUENT AT A RATE OF 44 GPM AT 1947Y, OF HEAD, THE PUMPNS CHANGER SHALL HAVE A NUNION CAPACITY OF 540 GALLONS, THE PLOAT LEVELS SHALL BE ADJUSTED TO PROVIDE FOR A 100 GALLON DOSNG VOLLINE TO THE MOUND. Sudface water shall be inverted away from the mount area by the use of swales

ELECTRICAL VIOOK & ECLIPAINT SHALL CONFORM WITH THE CLERENT EDITION OF THE .

MECHANICAL COMPONENTS SHALL BE INSTALLED IN A PROPERLY VENTED LOCATION AND ALL VENTS, AR INTAKES AND AR HOSES SHALL BE PROTECTED FROM SNOVI, ICE OR WATER VAPOR ACCUALLATIONS, INSTALLATION SHALL BE MADE TO MYMIZE RELEASE OF ODORS AND AREOSOLS.

NECHANCAL COMPONENTS INSTALLED IN OR AT THE SEWAGE TANK SHALL BE PROTECTED AGAINST DAMAGE OR IMPAREMENT OF EFFICENCY BY FLOODING, FOAMING OR SLEICHARGING, FUMPS MLIST BE REACLY REMOVABLE FROM THE MANHOLE IN CASE OF FLAP FALLIRE.

NO. OF BEDROOMS

VEAREST STREET

O

THE BEST

SURVEYOR REGISTRATION

NO.

CHECK LIST

NAME

THIS PLAT WAS PREPARED BY ME,

AND IS CORRECT

DESIGN CERTIFICATION

OCK OUTCROPPINGS

DATE

48

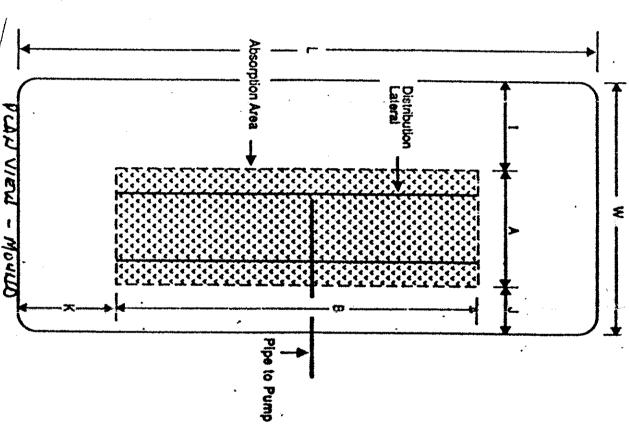
BABCOCK • JONES & ASSOCIATES, INC.

PAINESVILLE, OHIO

PLAN PREPARED BY:

JAROUNDING OWNERS
LDG. DIMENSIONS FIN. GR.
LDG. TIES FL'R. GRADES
PRON TYPE WIDTH THICKNESS
DEWALK TYPE WIDTH THICKNESS
DEWALK TYPE DIA., LENGTH

WATER MAIN SIZE, LOCATION
SAN. SEWER SIZE % GR. LOC.
SAN. MH. CAST. ELEV. INV. ELEV.
SAN. CONN. SIZE, LOC. DEPTH
STORM SEWER SIZE % GR. LOC.
STORM MH. CAST ELEV. INV. ELEV.
PAV'T TYPE GRADE CURBS
GAS LINE LOC. SIZE PRESSURE
SEPTIC TANK LOCATION & DUPLICATION AREA
WELL LOCATION
ISOLATION RADIUS FROM WELL



DOSE CHAMBER W/ PUMP + CONTROL UNIT LASICAL CROSS Morrow

"AS BUILT" CERTIFICATION

CHK'D.

H

PHONE NO. 357-1811 DRAWING NO.

CREW

H

W. 11/13/27

K

93-163-19

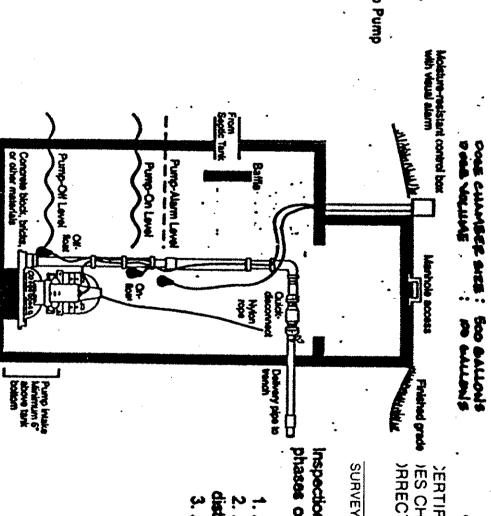
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Inspections to be conducted by design engineer at the following phases of construction:

 After preparation of basal area
 After placement of the mound fill material and mound distribution laterals 3. After placement of remaining fill, topsoil & seeding

	MOUND DIMENSIONS	0	MENSIO	N S	(FT.)
٨	4.0	7	0.67	4	15,25
5	100,0	ď	1.0	K	12.68
9	2.0	x	5.1	۲	125.0
m	2.2	4	// A		w/ 2.4



WHEN WE A MERCURY CONTROL FLOAT.