

sq. ft.)

Permanent Seeding:

Tall Fescue

KY-31/Rebel

Species Rate per Acre (lbs) Rate per 1,000 sq. ft. (lbs)

Rvearass (perennial) Pennfine/Linn

SITE DISTURBANCE:

INCLUDES THE FOLLOWING DISTURBANCES:

AS NECESSARY AND THE AREA SEEDED.

Waterway / Pond Seeding:

Creeping Red Fescue

HOUSE FOUNDATIONS

SIDEWALKS & DRIVEWAY

<u>Perennial ryegrass</u>

lbs./acre lbs/1000 sq. ft.

0.50

AS PART OF THIS PROJECT THE SITE (16,600 SF) WILL BE DISTURBED IN ITS ENTIRETY AND

FOR LAWN RESTORATION ALL UNDESIRABLE VEGETATION WILL BE REMOVED, NEW TOPSOIL PLACED

1,513 SF

ACCESS PLASTER _ *(TYP.)* CONCRETE SUPPORT PIER BENEATH I-BEAM FULL PERIMETER FOUNDATION

NOTES:

36" Min. fence posts, driven min. 16" into ground

-Height of filter = 16" min.

Woven wire, 14 1/2 ga. 6" max. mesh opening

Filter X, Mirafi 100x, Stabilinka T140N

Prefabricated unit: Geofab, Envirofence

- 1.) MATING LINE SUPPORT PIER <TYP.> SUPPORT PIERS MUST BE CENTERED BENEATH EACH SUPPORT COLUMN PER FLOOR PLAN OR WHERE CLEAR SPANS IN MATING WALLS EXCEED 4'.
- 2.) MINIMUM CRAWLSPACE VENTILATION REQUIRED MUST BE 1/150 OF CRAWLSPACE AREA AND MUST MEET ALL LOCAL CODE REQUIREMENTS.
- 3.) DIMENSIONS WITH 3/8' D.S.B. TREATMENT TO MARRIAGE LINE OF HOME. FOUNDATION SIZING SHOWN ON THIS DRAWING REFLECTS EXACT DIMENSIONS OF THE MANUFACTURED HOME(WITH AND W/O D.S.B. TREATMENTS TO THE MARRIAGE LINE OF THE HOME). DUE TO FLUCTUATIONS IN SITE CONDITIONS, SET-UP TREATMENTS, MATERIALS, ETC. IT MAY BE NECESSARY TO ADD MATERIAL TO THE FOUNDATION WALLS TO ACCOUNT FOR ANY OVER WIDTH CONDITIONS AFTER THE HDHC IS INSTALLED ON THE FOUNDATION. (SUCH MATERIAL, FOAMBOARD, D.S.B., ETC. MUST BE LISTED FOR EXTERIOR USE AND SHALL BE PROVIDED ON SITE BY OTHERS).
- 4.) REFER TO INSTALLATION INSTRUCTIONS FOR REQUIRED FOOTING SIZE DISTANCE AND SOIL CAPACITY DATA.

FOUNDATION NOTES:

- 1.) FOUNDATIONS ARE DESIGNED FOR A 2000 PSF ALLOWABLE SOIL BEARING PRESSURE UNLESS OTHERWISE
- 2.) MINIMUM CONCRETE COMPRESSIVE STRENGTH AT 28 DAYS TO BE 3000 PSI.
- 3.) ALL CONCRETE USED SHALL CONFORM TO ASTM A615-40.
- 4.) REINFORCING STEEL TO CONFORM TO ASTM A615-40 FOR #4 AND SMALLER AND ASTM A615-60 FOR #5 AND LARGER UNLESS OTHERWISE NOTED.
- 5.) HORIZONTAL OR VERTICAL REINFORCEMENT NOTED "CONT." SHALL HAVE A MINIMUM SPLICE EQUAL TO 30 BAR DIAMETERS IN CONCRETE.

 6.) STAGGER ALL ADJACENT REINFORCEMENT SPLICES 48" MINIMUM.
- 7.) #5 OR LARGER REINFORCEMENT STEEL SHALL NOT BE REBENT.
- 8.) FOUNDATION SILL PLATES SHALL BE BOLTED TO THE FOUNDATION WITH 1/2" DIA. x 10" ANCHOR BOLTS AT 48" OC UNLESS OTHERWISE NOTED. BOLTS SHALL BE EMBEDDED 7" INTO REINFORCED CONCRETE. THERE SHALL BE A MINIMUM OF TWO BOLTS PER PIECE WITH ONE BOLT LOCATED WITHIN 12" OF EACH END OF EACH PIECE. USE 2x2x3/16 FLAT CUT WASHER.
- 9.) 4" GRAVEL PAD OVER 6 MIL POLY VAPOR BARRIER OVER COMPACTED SUBGRADE AT LIVING SPACES. 10.) ALL WOOD BEARING ON CONCRETE OR MASONRY, OR WITHIN 6" FROM THE GROUND SURFACE, SHALL BE
- PRESSURE TREATED. 11.) REMOVE ALL TREES AND PLANTS, INCLUDING ALL ROOTS, WITHIN 5" FROM FOUNDATION.
- 12.) FINISH GRADE SHALL SLOPE AT 2% MINIMUM AWAY FROM ALL STRICTURES FOR A MINIMUM OF 5'. 13.) PROVIDE UNDER FLOOR VENTILATION NOT LESS THAN 1/150 SQUARE FEET FOR THE TOTAL UNDER FLOOR
- 14.) PROVIDE A MINIMUM 18"x24" FOUNDATION ACCESS TO ALL UNDER FLOOR AREAS.
- 15.) CONCRETE AGGREGATES SHALL CONFORM TO ASTM C-33. 16.) PIPES MAY PASS THROUGH STRUCTURAL CONCRETE IN SLEEVES OR OTHER APPROVED METHODS, BUT MAY

KWIK-BOLTS WITH 6" EMBEDMENT BELOW BOTTOM OF SLAB PER MANUFACTURER'S RECOMMENDATIONS.

- NOT BE EMBEDDED THEREIN. 17.) BOTTOM OF ALL FOOTING TRENCHES SHALL BE CLEAN AND LEVEL.
- 18.) WHERE 1/2" DIA x 10" ANCHOR BOLTS HAVE NOT BEEN PROPERLY LOCATED, USE 1/2" DIA "HILTI"

MANUFACTURED HOME 6"x8"x16" CMU(TYP.) MAX 6 COURSES -FRAME 2x8 PT SILL PLATE TO BE ANCHORED TO HIGH WITH #5 REBAR AT 48"OC BLOCK WALL AT 48" OC MAX. MAX WALL VERTICAL AND 3000 PSI CONCRETE FILL HEIGHT TO BE 48" ABOVE GRADE 4" GRAVEL OVER 6MIL VAPOR BARRIER UNDISTURBED EARTH IN CRAWL SPACE GRANULAR BACKFILL AS REQUIRED 10" CONCRETE GRADE BEAM EXTENDING BELOW FROST LINE

TYPICAL CROSS SECTION

THIS PROPERTY MAY BE NEAR A FARM, AS DEFINED IN THE NEW YORK STATE AGRICULTURE AND MARKETS LAW, SECTION 301, SUBSECTION 11. SOUND FARMING

Agricultural District Note:

PRACTICES MAY GENERATE DUST, ODOR, SMOKE, NOISE, AND VIBRATION.

REFERENCES:

2.) FLAG THE WORK LIMITS.

6.) LOCATE HOME ON PAD.

9.) FINAL GRADE SITE.

8.) INSTALL DRIVEWAY PARKING AREA.

1.) SITE PLAN FROM GROVE ENGINEERING

4.) INSTALL UTILITIES TO HOME PAD LOCATION.

5.) CONSTRUCT HOUSE FOUNDATION AND PAD.

- 2.) HOUSE MODEL PLAN FROM THE COMMODORE CORPORATION TITLE 2452(48)
- 3.) FOUNDATION PLAN FROM THE COMMODORE CORPORATION TITLE 99 1/2" I-BEAM CRAWLSPACE FOUNDATION
- 4.) FOUNDATION DESIGN PROPOSED BURKE RESIDENCE FROM GROVE ENGINEERING

3.) INSTALL SILT FENCE AND OTHER EROSION CONTROL MEASURES IN LOCATIONS SHOWN.

10.) AFTER STABILIZATION OF THE SITE WITH PERMANENT VEGETATION ON ALL DISTURBED AREAS,

R-1-30 ZONING DISTRICT DATA:

MINIMUM LOT AREA: 30,000 SF MINIMUM FRONT SETBACK: 60° MINIMUM SIDE SETBACK: 25' MINIMUM REAR YARD SETBACK: 40' MAXIMUM BUILDING COVERAGE: 20% EXISTING LOT AREA: 16,617 SF FRONT SETBACK: 61.0' SIDE SETBACK: 28.0'/28.38' REAR SETBACK: 88.2 BUILDING HEIGHT: ±15'

PLANNING BOARD CHAIRMAN TOWN ENGINEER CANANDAIGUA FARMINGTON WATER DISTRICT DATE CANANDAIGUA HIGHWAY SUPERINTENDENT DATE

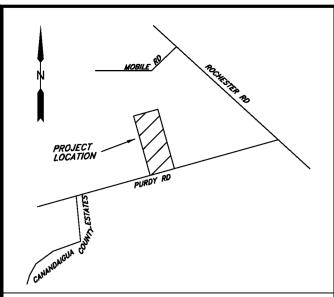
PROPOSED CONSTRUCTION SEQUENCE:

1.) OBTAIN PLAN APPROVAL AND OTHER APPLICABLE PERMITS.

REMOVE TEMPORARY MEASURES (SILT FENCE, ETC).

<u>PROPOSED</u> MAXIMUM BUILDING HEIGHT: 35' ABOVE AVERAGE GRADE BUILDING COVERAGE: 6.9%

SCALE: 1"=20



LOCATION SKETCH

REVISIONS

DATE



DRAWING ALTERATION

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7209 AND APPLIES TO THIS DRAWING "IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED ENGINEER OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS ALTERED, THE ALTERING ENGINEER OR LAND SURVEYOR SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION".



Engineers & Surveyors

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CLIENT:

BURKE MFD HOMES, INC. 9237 Rts. 5&20 West Bloomfield, NY 14585

PROJECT:

5532 PURDY ROAD

TOWN OF CANANDAIGUA

DRAWING

SITE PLAN

PART OF TOWN LOT 108 TOWNSHIP 10 RANGE 3

PHELPS AND GORHAM PURCHASE TOWN OF CANANDAIGUA, ONTARIO COUNTY STATE OF NEW YORK

DESIGNED BY: TH DRAWN BY: CHECKED BY: GWM 8BL **‡** 55.02-2-17 PROJ. NO: 1295-01 DATE 07/13/2017 SCALE 1:20 CADD FILE:

1295-01 Plan

OF

SILT FENCE DETAIL

Perspective View

CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

Woven wire fence (min. 14 1/2 gauge, max. 6" mesh spacing)

Embed filter cloth -min. 8" into ground

1. Woven wire fence to be fastened securely to fence posts with wire ties or staples.

Filter cloth to be fastened securely to woven wire fence with ties spaced every 24" at top and mid section.

adjoin each other they shall be over—lapped by six inches and folded.

3. When two sections of filter cloth

Maintenance shall be performed as needed and material removed when "bulges" develop in the silt fence.

Not To Scale