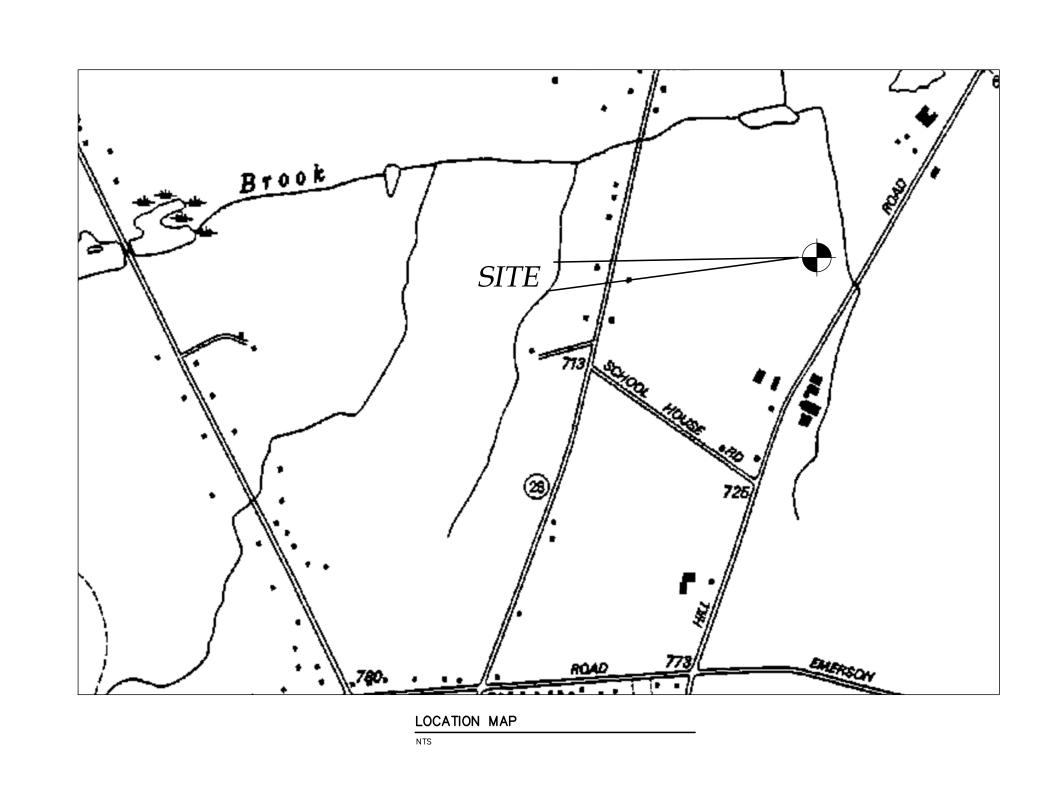
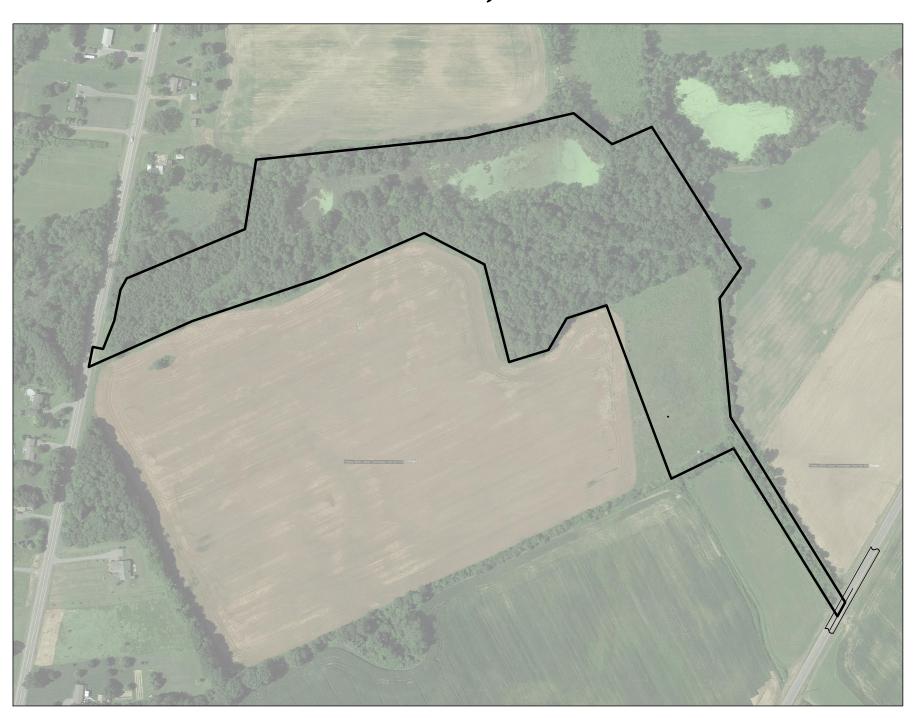
SITE PLAN PREPARED FOR:

DAVID ALTEMUS NEWRESIDENCE 1900 SAND HILL ROAD TOWN OF CANANDAIGUA COUNTY OF ONTARIO STATE OF NEW YORK

AUGUST 18, 2020





AERIAL MAP - FOR REFERENCE ONLY



INDEX-

COVER

PLAT- EXISTING CONDITIONS/DEMOLITION PLAN

C100 - SITE PLAN

C500 - GENERAL DETAILS

C501- GENERAL DETAILS



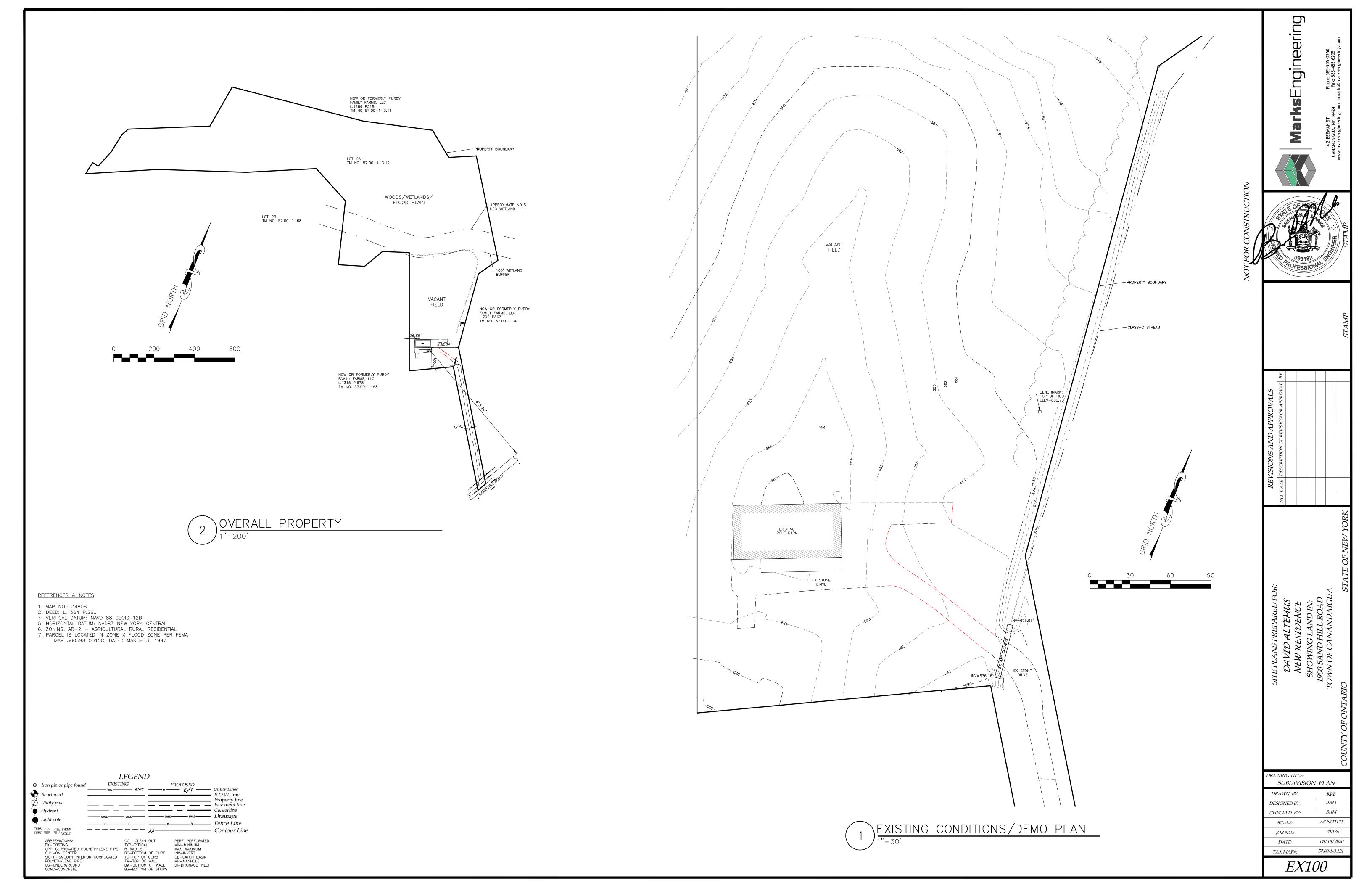
MARKS ENGINEERING, P.C. 42 BEEMAN STREET CANANDAIGUA, NY 14424 (585)905-0360 WWW.MARKSENGINEERING.COM

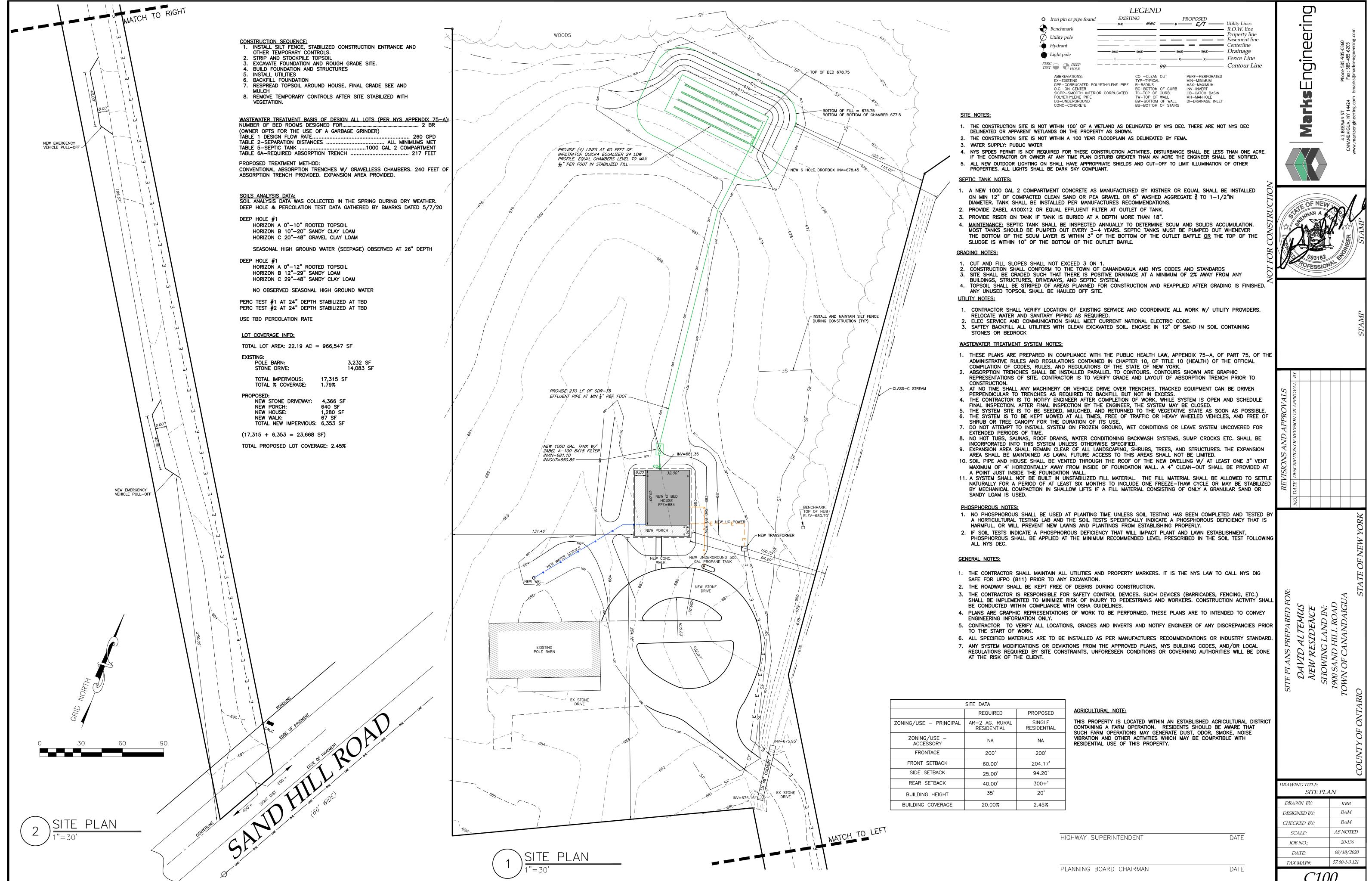
PROPERTY OWNER: DAVID H. ALTEMUS *11 CARRIAGE LANE* AVON, NY 14414

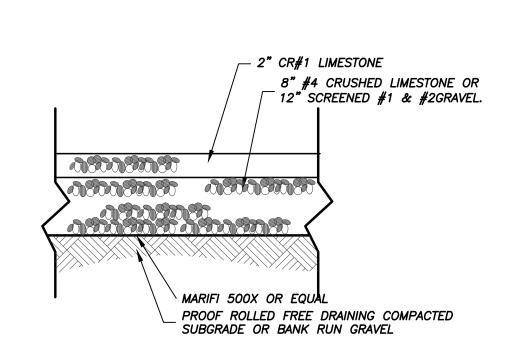
PREPARED FOR: DAVID ALTEMUS

REVISIONS:

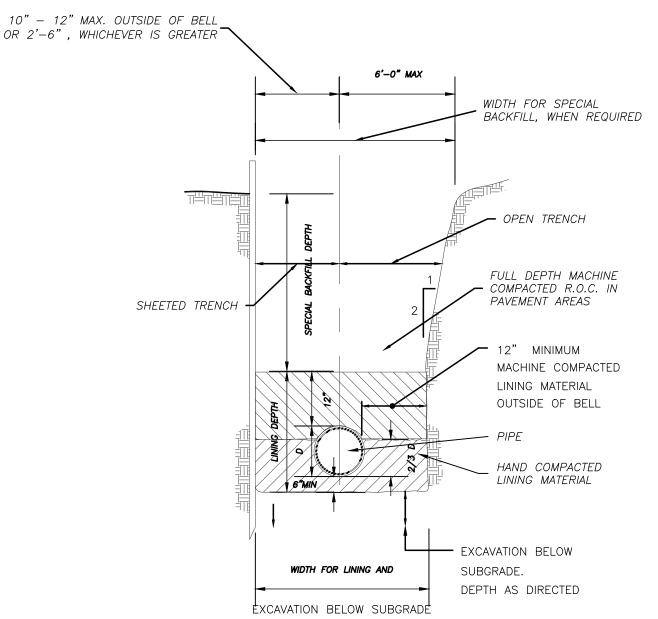
DAVID ALTEMUS 1900 SAND HILL ROAD TOWN OF CANANDAIGUA COUNTY OF ONTARIO NEW YORK JOB #20-136 08/18/2020



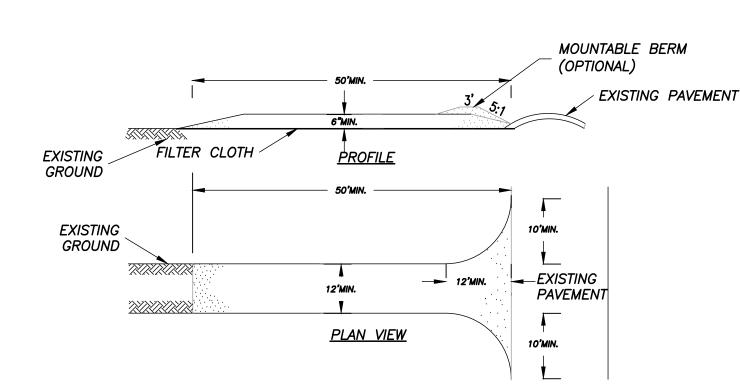




1 TYPICAL GRAVEL DRIVE SECTION



TYPICAL UTILITY TRENCH



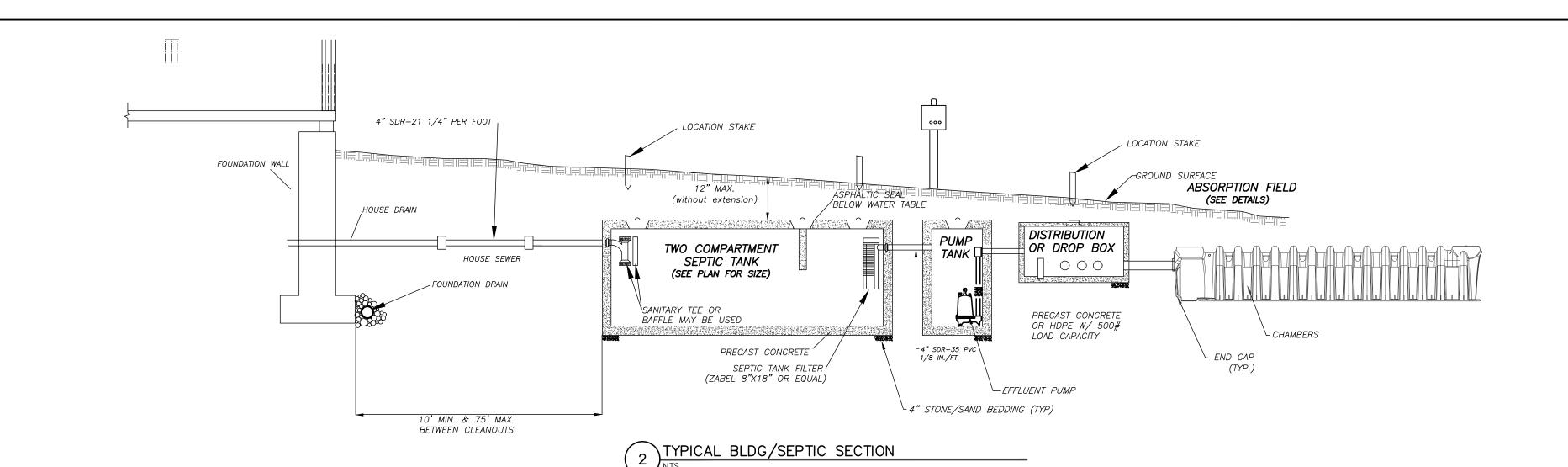
CONSTRUCTION SPECIFICATIONS

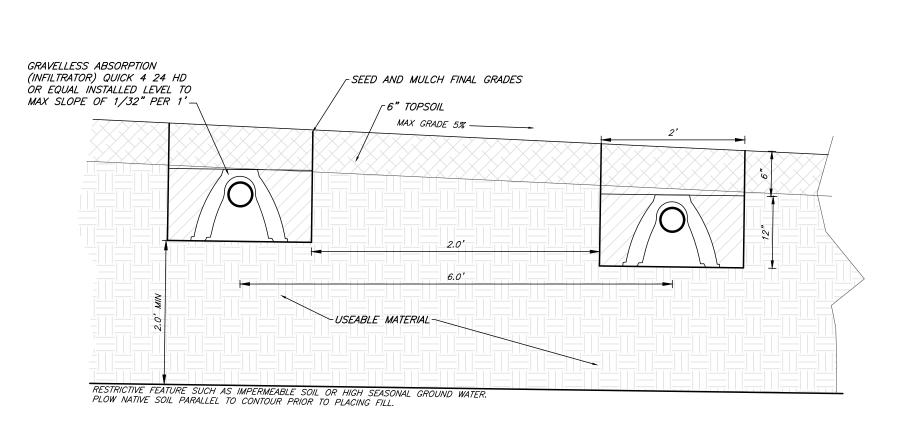
- 1. STONE SIZE USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
 2. LENGTH NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE GARAGE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY).
- 3. THICKNESS NOT LESS THAN SIX (6) INCHES.
 4. WIDTH TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. TWENTY—FOUR (24) FOOT IF SINGLE ENTRANCE TO SITE.
 5. FILTER CLOTH WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
 6. SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1
- SLOPES WILL BE PERMITTED.

 7. MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS—OF—WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACTED ONTO PUBLIC RIGHTS—OF—WAY MUST BE REMOVED IMMEDIATELY.

 8. WHEN WASHING IS REQUIRED, IT SHARPING DEVICE.
- 8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHI DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.







TYPICAL ABSORPTION TRENCH DETAIL

REMOVABLE COVER REMOVA

OUTLETS

MarksEngineering

BAM

BAM

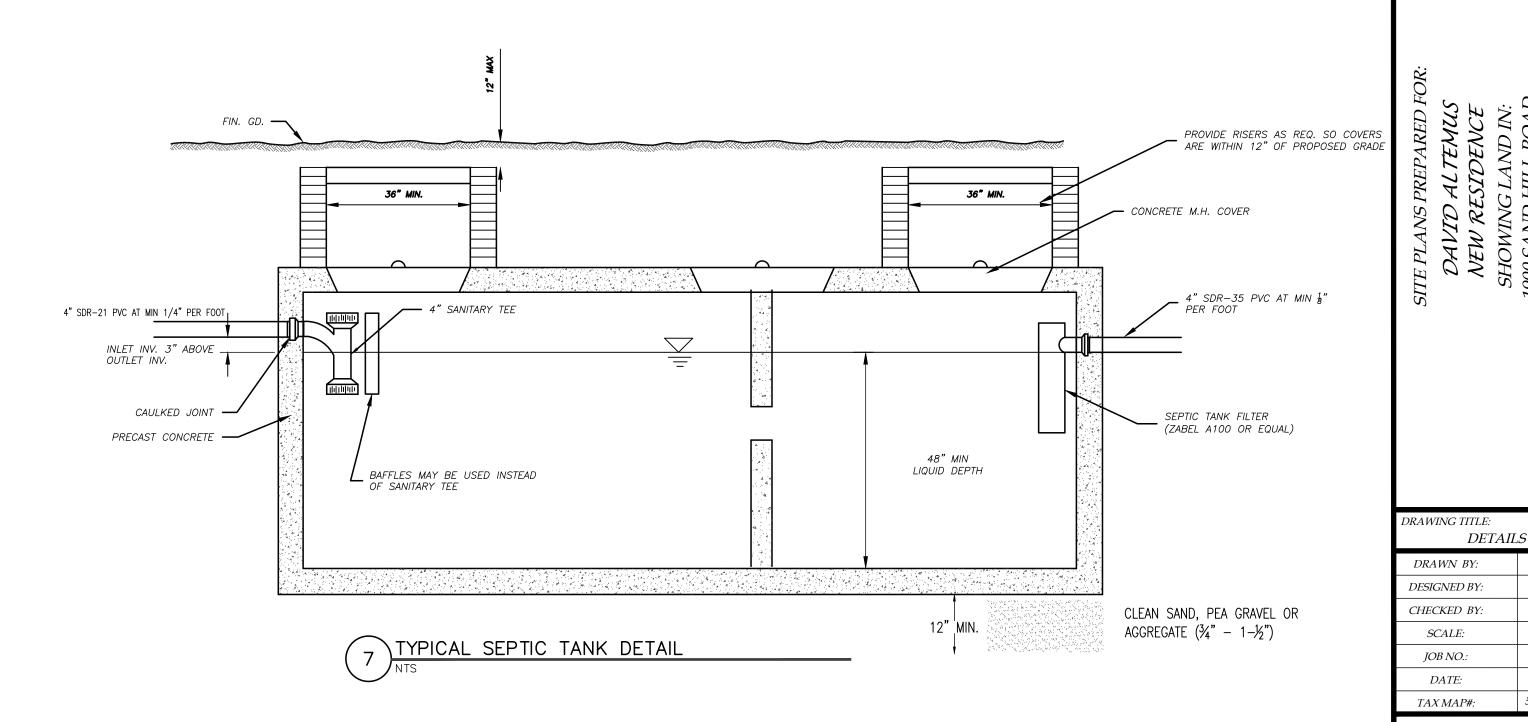
AS NOTED

20-136

08/18/2020

57.00-1-3.121

C500



EROSION AND SEDIMENT CONTROL NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR THE CONTROL OF EROSION AND SEDIMENTATION DURING CONSTRUCTION. SILT FENCE SHALL BE INSTALLED AND MAINTAINED AS NEEDED.
- 2. SOIL DISTURBANCES SHALL BE STABILIZED IMMEDIATELY. DISTURBED SOIL THAT WILL REMAIN LONGER THAN 14 DAYS SHALL BE TEMPORARILY STABILIZED WITHIN 7 DAYS. SOIL SHALL BE STABILIZED WITH NORTHERN GRASS SEED MIXTURE OR APPROPRIATE SEED MIXTURE FOR CONDITIONS. GRASS SEED SHALL BE INSTALLED PER MANUFACTURES SPECIFICATIONS. MULCH STRAW APPLIED AT A RATE OF 2 BALES / 1000 SQFT OR SEED MIXTURE TO PROTECT SITE UNTIL SEED GERMINATES. HYDRO—SEED MAY BE INSTALLED AS AN ALTERNATE.
- 3. CONTRACTOR SHALL INSPECT THE SITE DAILY FOR SIGNS OF EROSION. IF ANY EROSION OR SEDIMENTATION OCCUR CONTRACTOR SHALL IMMEDIATELY PROVIDE PROPER CONTROLS TO STABILIZE THE SITE. ENGINEER WILL RECOMMEND CONTROLS IF REQUIRED.
- 4. SLOPE GREATER THAN 4 ON 1 SHALL BE STABILIZED WITH JUTE FABRIC INSTALLED AS PER MANUFACTURES SPECIFICATIONS AS REQUIRED.
- 5. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH NYS STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENTATION CONTROLS.
- 6. INSTALL AND MAINTAIN TEMPORARY DIVERSION SWALES AS NEEDED TO CONTROL RUNOFF DURING CONSTRUCTION.
- 7. THE SITE SHALL BE COMPLETELY STABILIZED FOLLOWING CONSTRUCTION ACTIVITIES AND ALL TEMPORARY EROSION CONTROL DEVICES SHALL BE REMOVED AND DISPOSED OF PROPERLY.