

CONTRACTOR IS RESPONSIBLE FOR STABILIZATION (GRADING & SEEDING) UPON COMPLETION OF INSTALLATION TO PROMOTE DRAINAGE AWAY FROM SITE.

DISTURBANCE OR REMOVAL OF SOIL FROM THE DRAINFIELD AREA MAY RENDER THE SITE INVALID.

1000 GALLON CONCRETE SEPTIC TANK WITH PREMIER TECH EFT-080 EFFLUENT FILTER ON OUTLET TEE. TANK MUST COMPLY WITH LOCAL & STATE HEALTH DEPARTMENT REGULATIONS. CONTRACTOR IS RESPONSIBLE FOR PROPERLY SEALING TANK.

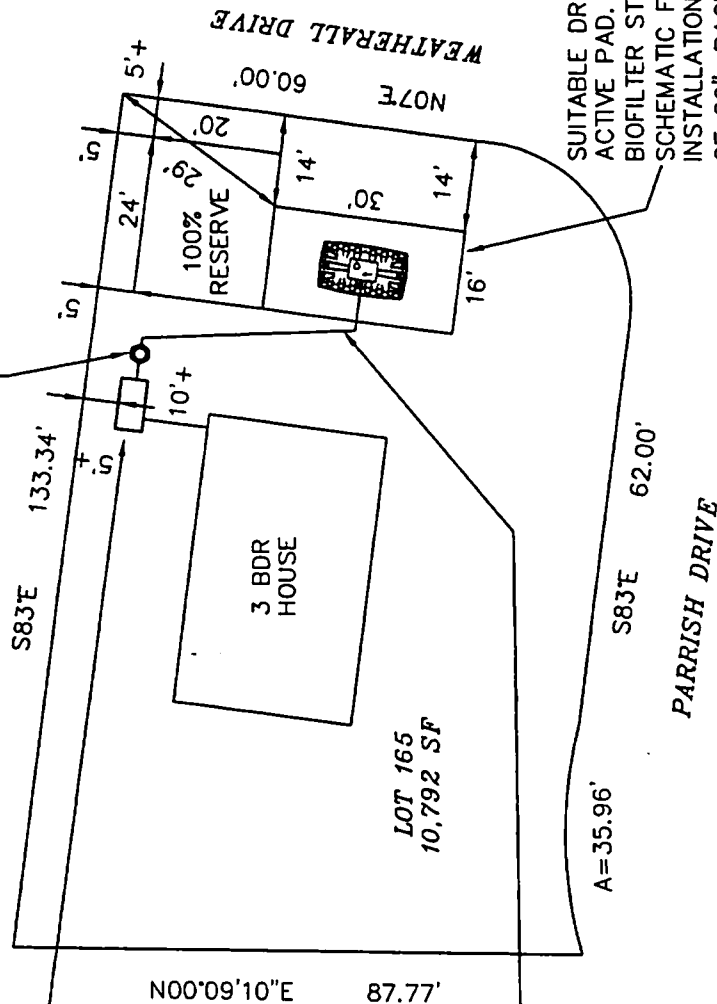
1.5" PVC FORCE MAIN SCH. 40 PRESSURE PIPE. HORIZONTAL PUMP DISTANCE APPROX. 35'. VERTICAL PUMP DISTANCE APPROX. 6'. ALL FITTINGS MUST BE PRESSURE FITTINGS.

ENTIRE DRAINFIELD SITE MUST BE HAND CLEARED. STUMPS GREATER THAN 6" IN DIAMETER MUST BE GROUND OUT. STUMPS LESS THAN 6" IN DIAMETER MAY BE CAREFULLY REMOVED ON THE DAY OF INSTALLATION.

PUMP CHAMBER, PUMP AND AUDIO/VSUAL ALARM TO BE A PREMIER TECH PSA-240 AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. PLACE A GLOBE VALVE AND A CHECK VALVE ON OUTLET OF PUMP CHAMBER IN A VALVE BOX. SET GLOBE VALVE TO DOSE TIPPING BUCKET AT A RATE OF 1 TIP PER EVERY 10-11 SECONDS. ANTICIPATED FLOW APPROX. 15 GALLONS PER DOSE WITH A MAXIMUM OF 6 GALLONS PER MINUTE.

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INSTALL SYSTEM DURING DRY CONDITIONS ONLY!

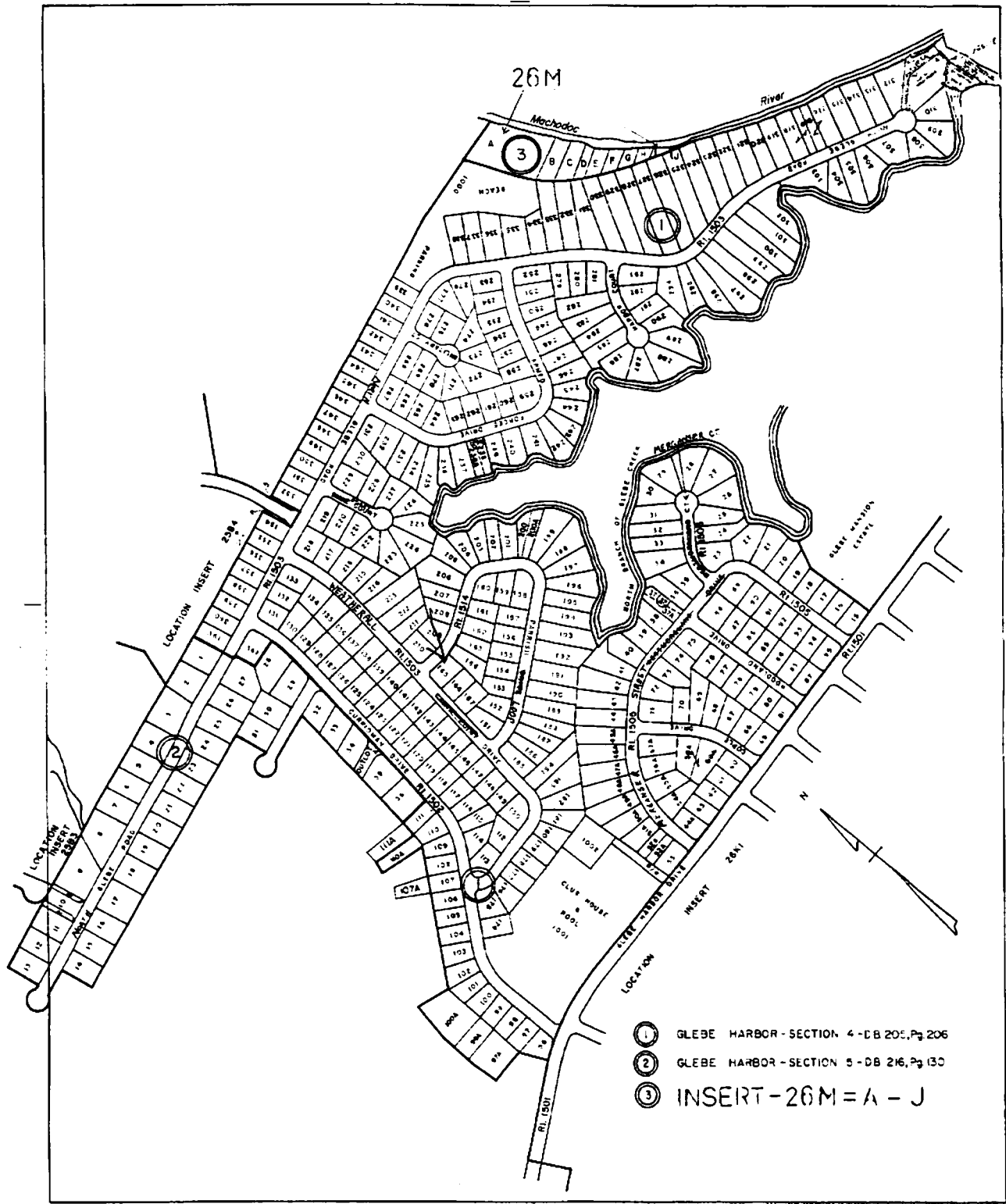


SUITABLE DRAINFIELD AREA WITH 16'X30' ACTIVE PAD. ONE PREMIER TECH ECOFLO BIOFILTER ST-650 DRAINS INTO PAD (SEE SCHEMATIC FOR DETAIL). PAD INSTALLATION DEPTH TO BE A MAXIMUM OF 26". BACKFILL WITH SOIL AROUND BIOFILTER TO WITHIN 2" OF FINAL GRADE. ACCESS LID MUST REMAIN EXPOSED. ECOFLO TO BE PROPERLY VENTED AS PER MANUFACTURER'S RECOMMENDATIONS.

CONTRACTOR MUST VERIFY DIMENSIONS AND ELEVATIONS PRIOR TO INSTALLATION. IF DISCREPANCIES ARE FOUND AOSE MUST BE NOTIFIED.

| Title              | Plot Plan For Premier Tech Ecoflo                           |             |          |
|--------------------|-------------------------------------------------------------|-------------|----------|
| Reference Subtitle | Donald Lankford, Glebe Harbor, Lot 165, Westmoreland County |             |          |
| Drawn By           | JBR                                                         | Approved By | GDG      |
| Date               | 9/21/07                                                     | Scale       | 1" = 30' |

# WESTMORELAND COUNTY



REV. 4/76, 1/77, 4/78, 2/31/81, 12/31/93

SCALE - FEET  
0 100 200 300 400 500

COBLE DISTRICT

SECTION  
INSERT 26K2