

**MAG DESIGNS**  
 982 MAIN STREET, SUITE 4-116  
 FISHKILL, N.Y. 12524  
 P. (845) 440-3384 F. (845) 440-3359



**Perna House  
 Lookout Stable Road  
 Tuxedo, New York 10987**  
 SITE INFORMATION /  
 WATER SERVICE / SEPTIC  
 DESIGN

REVISIONS

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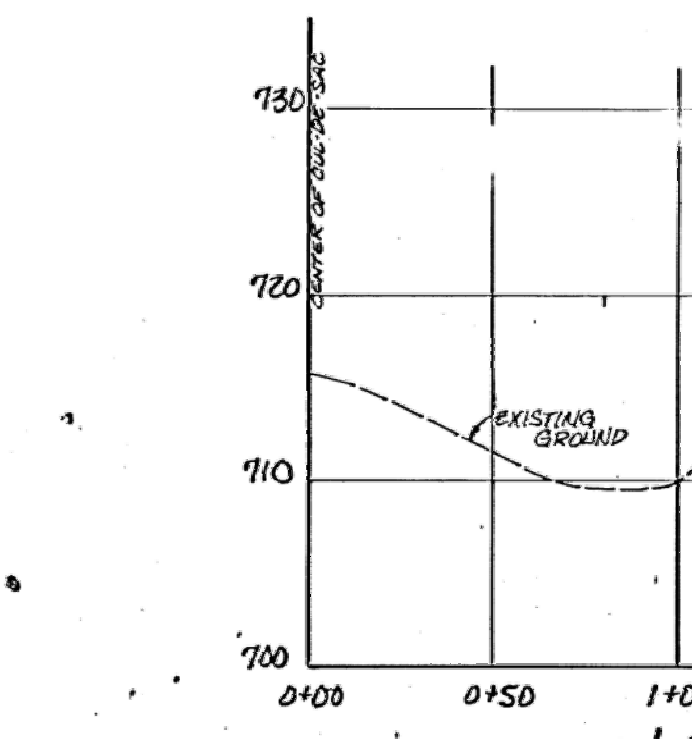
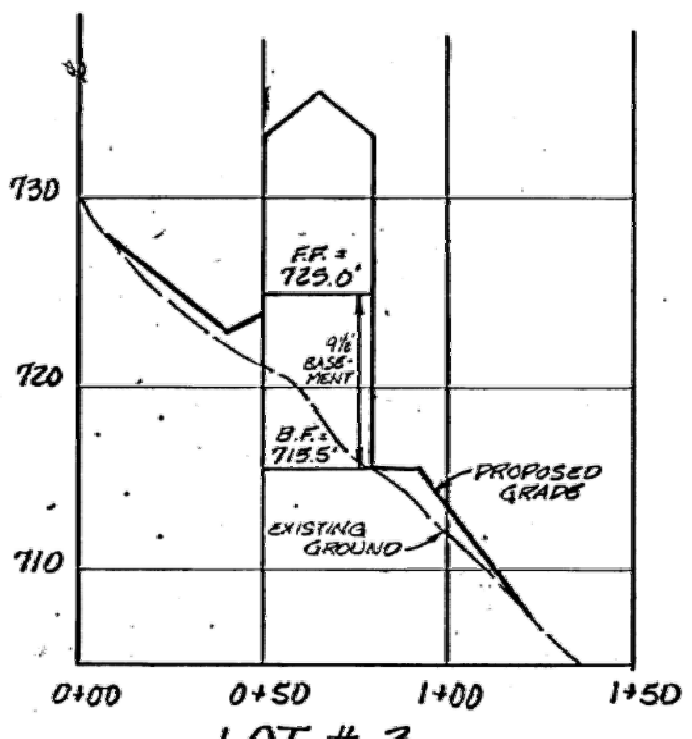
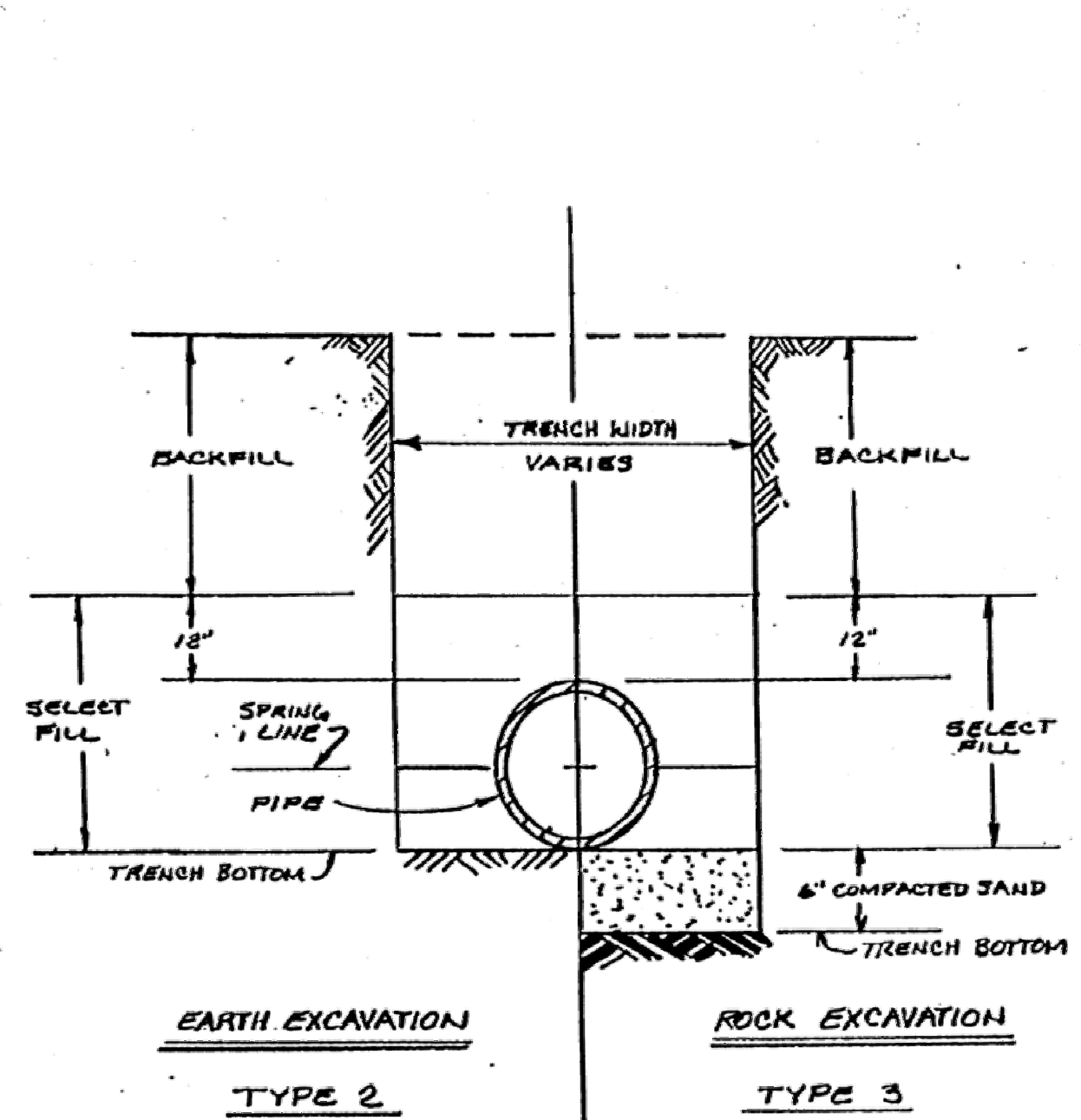
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File: \_\_\_\_\_

Date: 5-16-22 Job: 2265

Scale: N.T.S.

**A001**



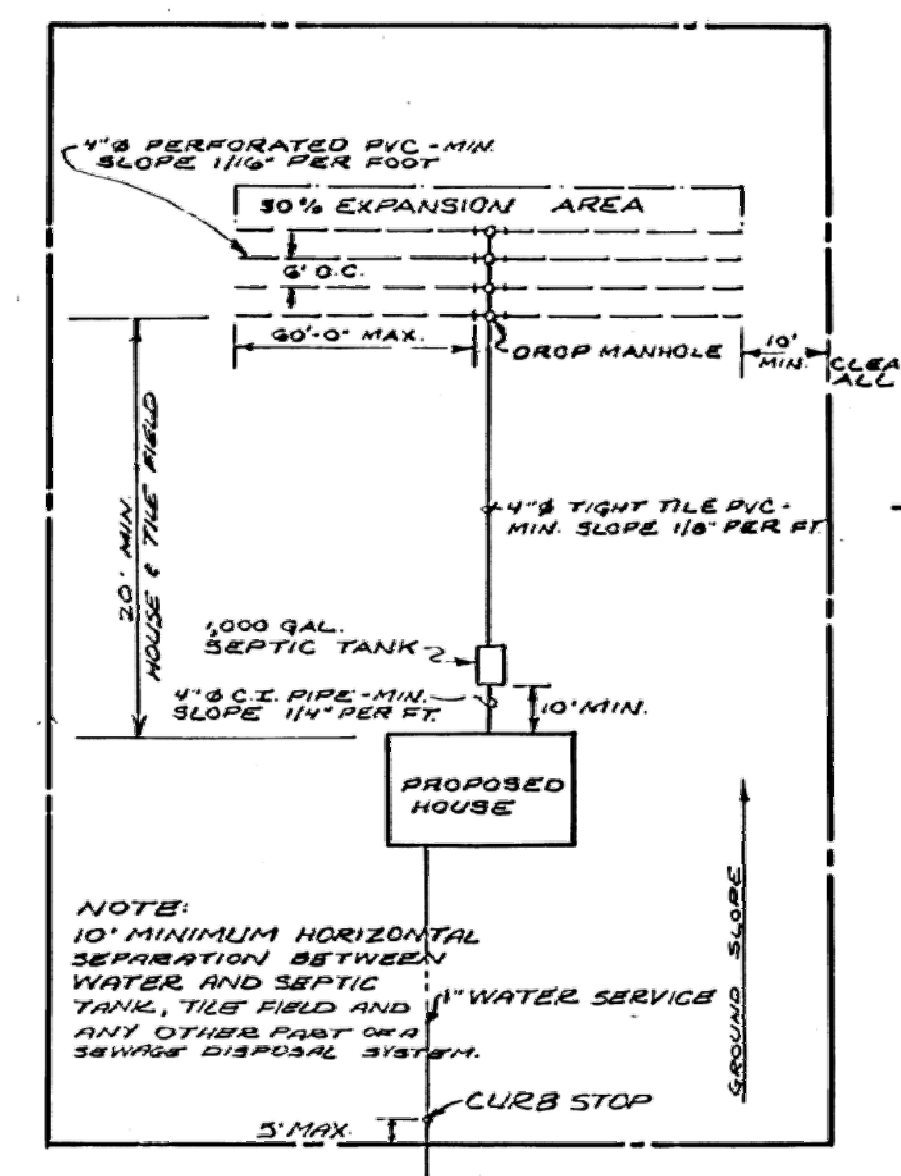
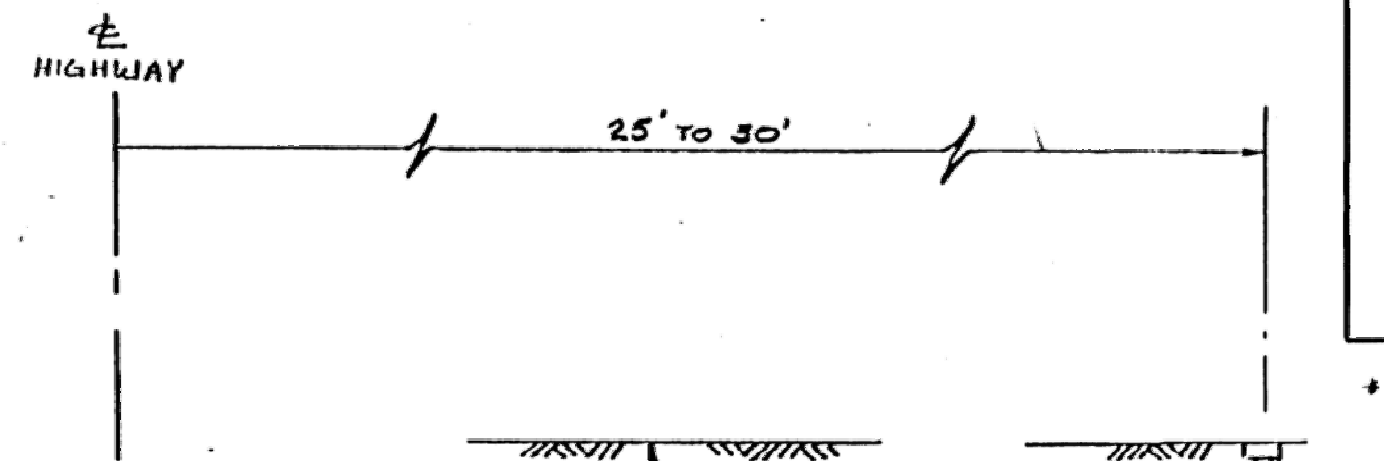
**PERCOLATION TEST RESULTS**

LOT NUMBER	PERC. TEST #	ACTUAL PERC. RATE	DESIGN PERC. RATE	TILE FIELD REQUIRED	
				3 BEDROOMS	4 BEDROOMS
1	1	2 MIN.	16-20 MIN.	321 FEET	489 FEET
	2	2 MIN.	" "	" "	" "
	3*	1 MIN.	" "	" "	" "
2	1	1 MIN.	" "	" "	" "
	2	2 MIN.	" "	" "	" "
	3*	1 MIN.	" "	" "	" "
3	1	1 MIN.	" "	" "	" "
	2	15 MIN.	" "	" "	" "
	3*	3 MIN.	" "	" "	" "

**DEEP TEST RESULTS**

LOT NUMBER	DEEP TEST #	TOTAL DEPTH	DEPTH TO BEDROCK	DEPTH TO GROUNDWATER
2	2	4 FT.	" "	" "
	3*	7 FT.	" "	" "
3	2	5.5 FT.	" "	" "
	3*	6 FT.	" "	" "
1	1	4 FT.	" "	" "
	2	5.5 FT.	" "	" "
3	1	7 FT.	" "	" "
	3*	7 FT.	" "	" "

\* TESTS PERFORMED WITH ORANGE COUNTY HEALTH DEPT.



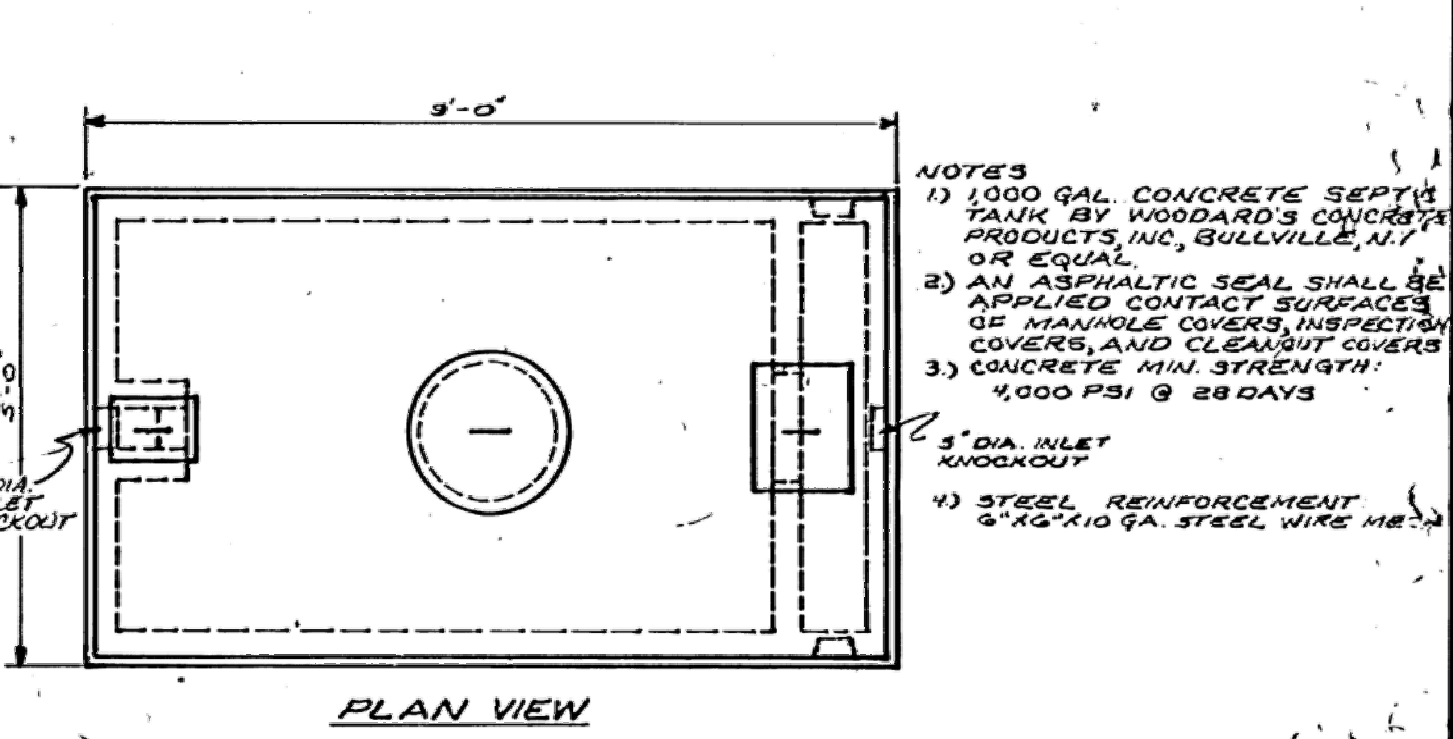
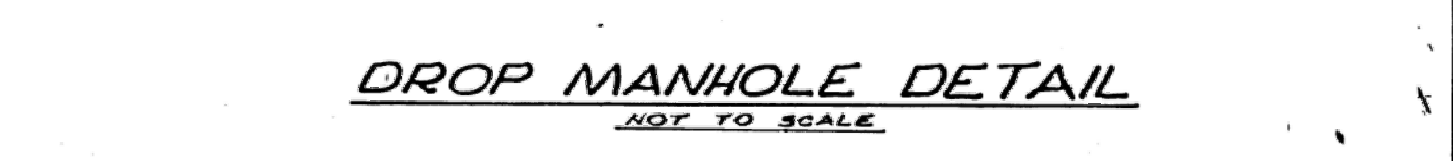
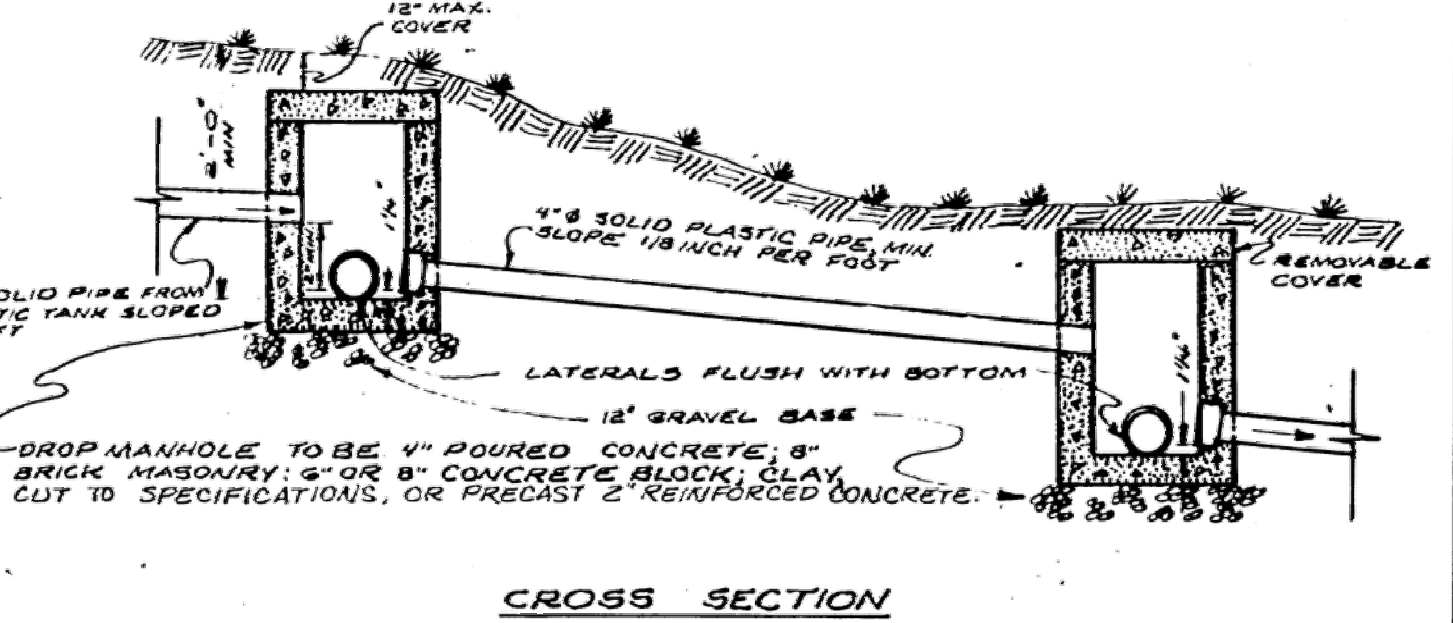
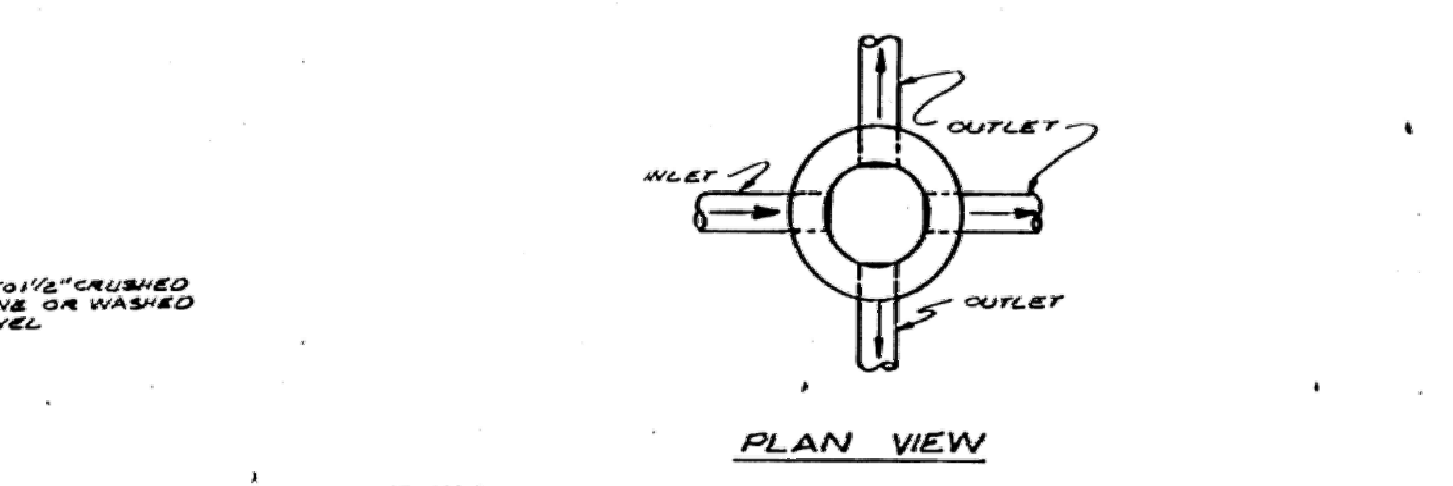
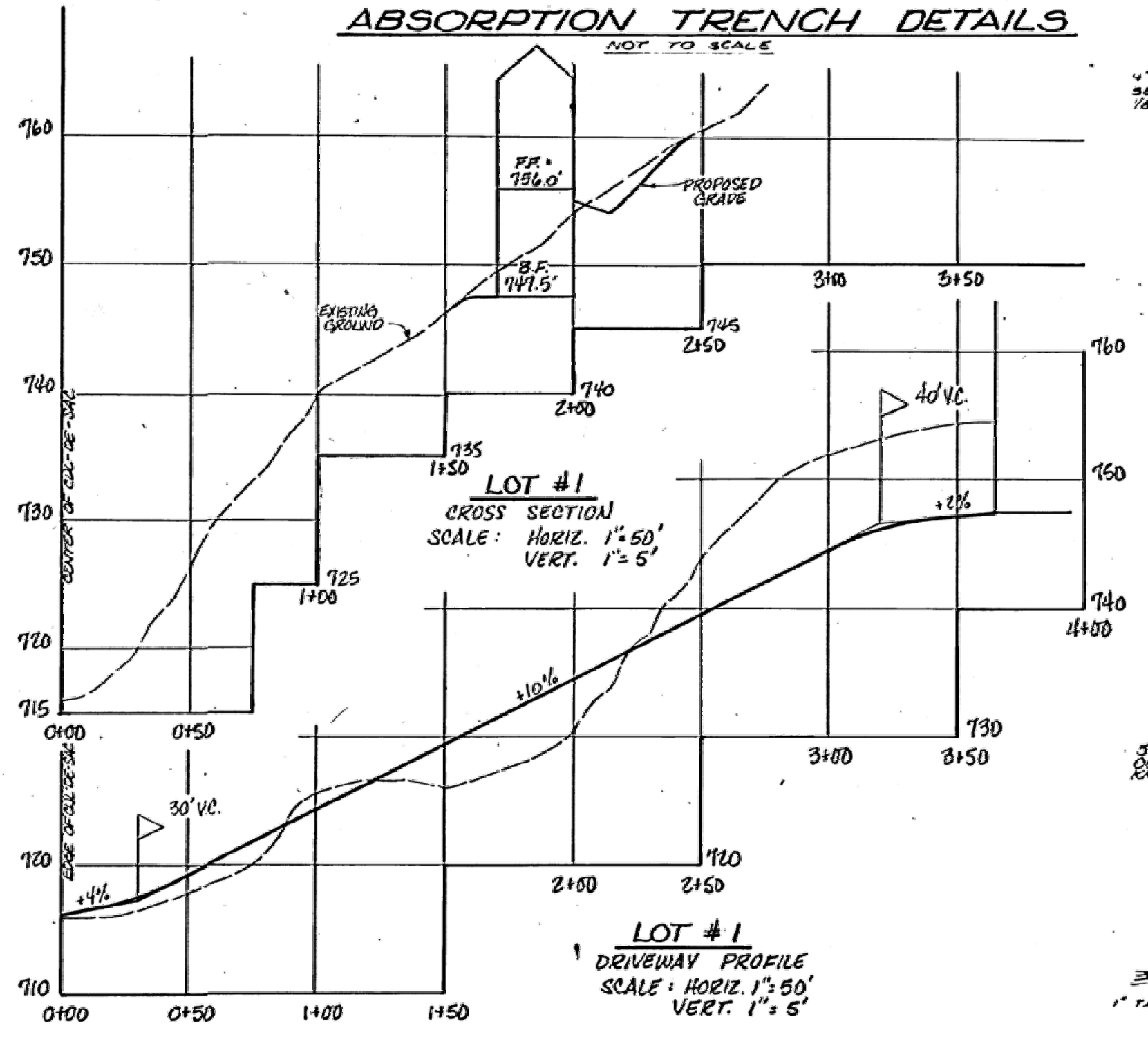
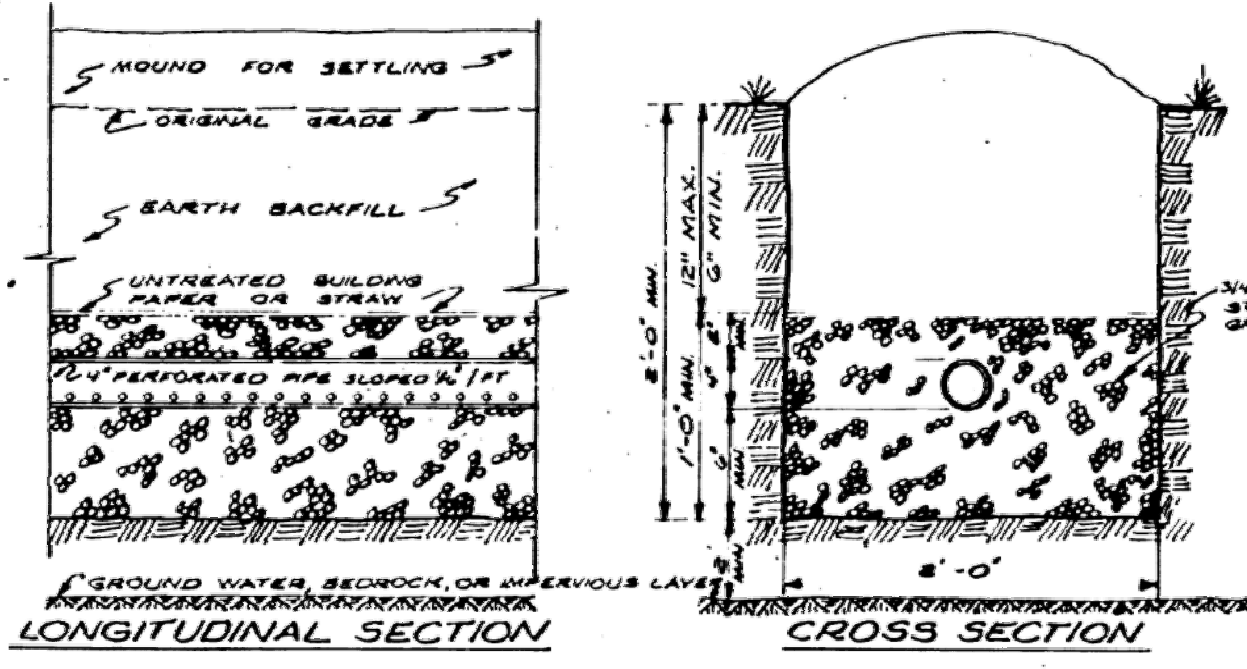
**EROSION CONTROL NOTES:**

- DURING CONSTRUCTION THE SMALLEST PRACTICAL LAND AREA SHALL BE EXPOSED AND SUCH EXPOSURE SHALL BE FOR THE SHORTEST PRACTICAL PERIOD OF TIME.
- DURING CONSTRUCTION STAKED BALES OF HAY SHALL BE PLACED ABOVE THE INLETS AND BELOW THE OUTLETS OF PROPOSED CULVERTS TO PROMOTE SILT RETENTION. WHERE NECESSARY, TEMPORARY DIVERSION SWALES SHALL BE CONSTRUCTED TO CHANNEL SURFACE RUNOFF TO THESE SILT RETENTION AREAS. THE HAY BALES SHALL BE REPLACED WHEN NECESSARY.

ORANGE COUNTY CLERK FILED  
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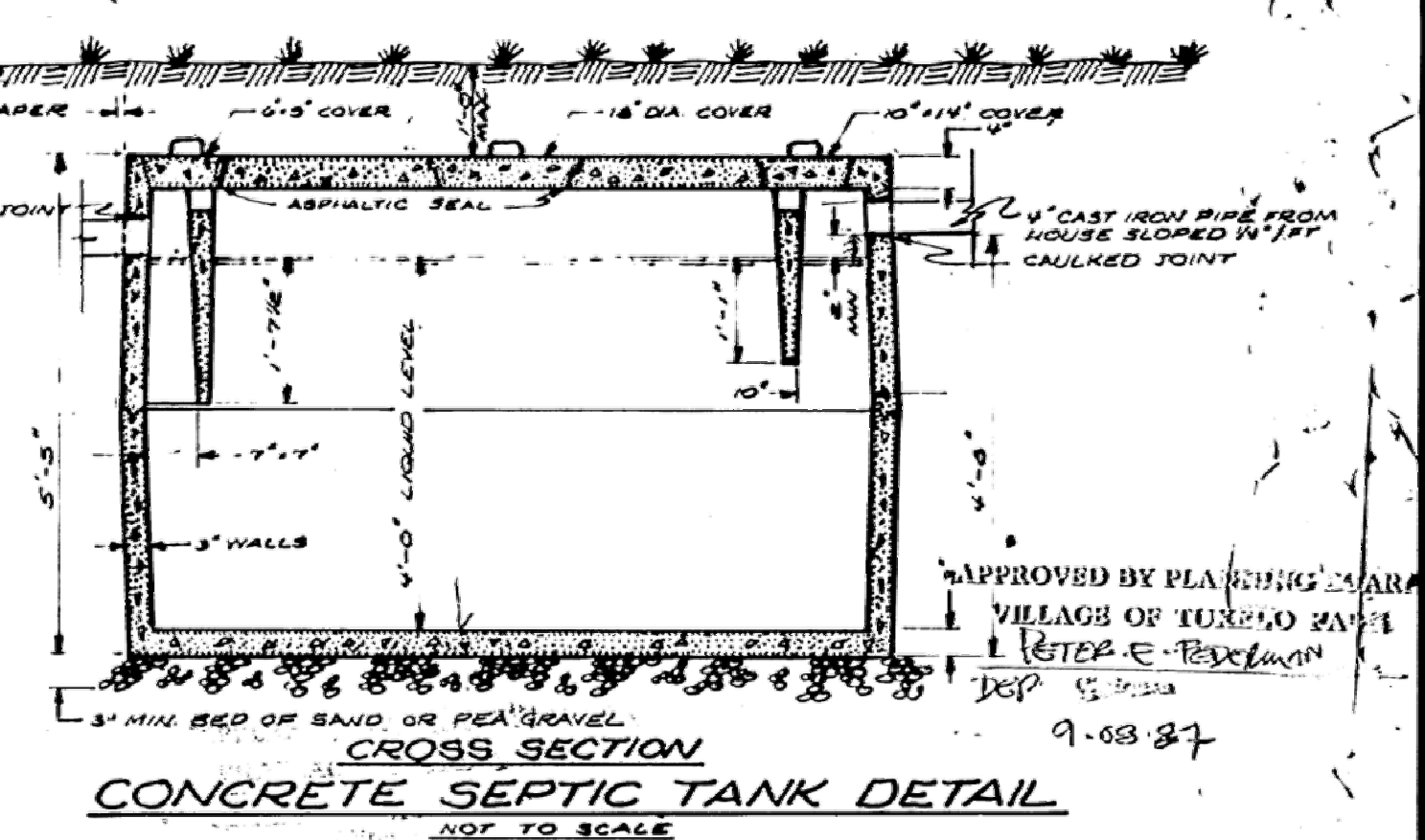
**NOTES:**

- DO NOT INSTALL TRENCHES IN WET SOIL.
- MAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL.
- ENDS OF DISTRIBUTOR PIPES MUST BE PLUGGED UNLESS INTERCONNECTED.
- ABSORPTION TRENCHES SHALL BE SPACED 3' O.C.



**NOTES:**

- 1000 GAL. CONCRETE SEPTIC TANK BY WOODWARD'S CONCRETE PRODUCTS INC., BULLVILLE, N.Y. OR EQUAL.
- AN ASPHALTIC SEAL SHALL BE APPLIED CONTACT SURFACES OF MANHOLE COVERS, INSPECTION COVERS, AND CLEANOUT COVERS.
- CONCRETE MIN. STRENGTH: 4000 PSI @ 28 DAYS.
- 3" DIA. INLET WOODKUT.
- 3" DIA. OUTLET WOODKUT.
- STEEL REINFORCEMENT: 2" X 8" X 10 GA. STEEL WIRE MESH.



**NOTE:**

- PRIOR TO CONSTRUCTION, A NYS LICENSED PROFESSIONAL ENGINEER SHALL STAKE & GRADE THE PROPOSED SEWAGE DISPOSAL SYSTEM.
- CONSTRUCTION OF THE SEWAGE DISPOSAL SYSTEM SHOULD BE INSPECTED BY A NYS LICENSED PROFESSIONAL ENGINEER.
- PLANS ARE INCOMPLETE UNLESS THEY CONTAIN SHEETS 1 & 2 OF 2.
- THE SEWAGE DISPOSAL SYSTEM SHALL BE CONSTRUCTED WHERE SHOWN ON PLAN.
- BOULDERS ON SURFACE OF THE GROUND TO BE CLEARED AWAY PRIOR TO CONSTRUCTION OF SEWAGE DISPOSAL SYSTEM.
- ALL TREES SHALL BE REMOVED FROM TILE FIELD AREA PRIOR TO CONSTRUCTION.
- THERE SHALL BE NO REGRADING IN THE SEPTIC FIELD AREA EXCEPT AS INDICATED ON APPROVED PLANS.
- NO LATERALS UNDER DRIVEWAY OR PAVED AREA.
- ALL LAUNDRY & KITCHEN WASTES SHALL BE DISCHARGED INTO SDS.
- NO CELLAR OR FOOTING DRAINS SHALL BE DISCHARGED INTO SDS. DRAINS SHALL DISCHARGE AWAY FROM DISPOSAL SYSTEMS.
- COPIES FROM THE ORIGINAL OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL OF THE STAMP OR EMBOSSED SEAL OF THE LAND SURVEYOR AND/OR THE PROFESSIONAL ENGINEER SHALL NOT BE CONSIDERED VALID, TRUE COPIES.
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**DETAIL SHEET FOR MINOR SUBDIVISION PLAN PREPARED FOR TUXEDO PARK ASSOCIATES LOOKOUT STABLE ROAD VIL OF TUXEDO PARK ORANGE COUNTY, N.Y. SCALE: AS NOTED MAY 20, 1995 SHEET 2 OF 2**

**LANC & TULLY**  
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DRAWN BY: J. TULLY  
 CHECKED BY: J. TULLY  
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Map # 8476 2 of 2  
 Filed Sept. 10, 1987  
 L. Mc Donald  
 Recording & Indexing Clerk