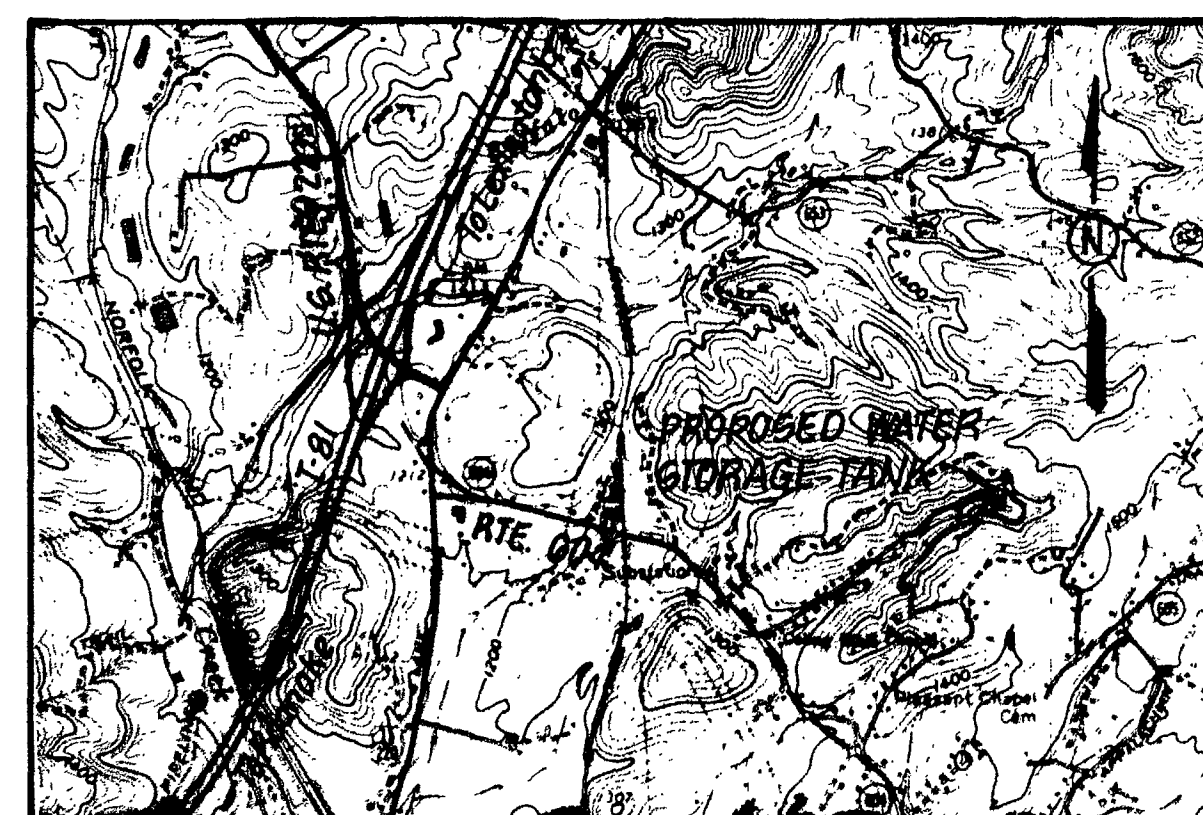


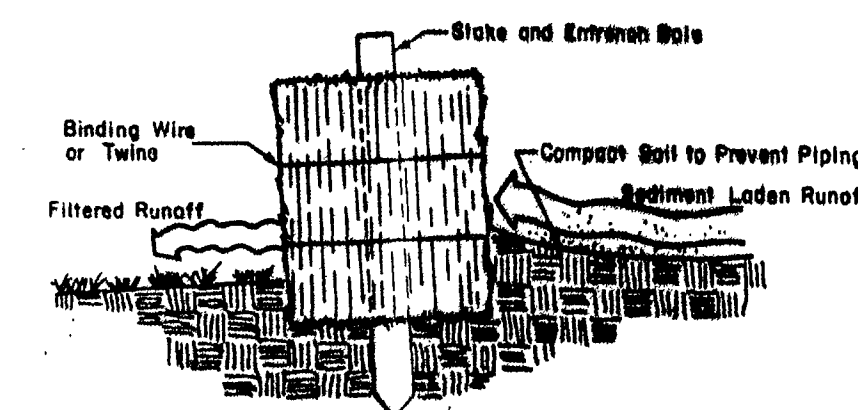
**SITE PLAN**  
SCALE: 1" = 20'

**NOTES:**

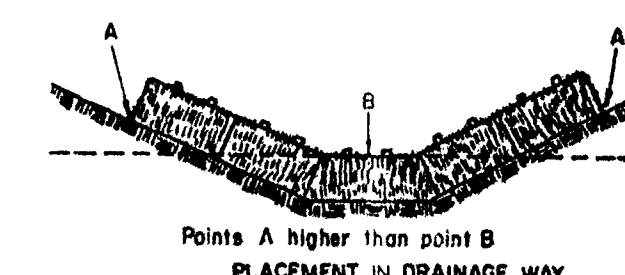
TOPO BLOW-UP FROM UNIVERSAL ENGINEERING CO., ROCKVILLE, MARYLAND AERIAL TOPOGRAPHICAL SURVEY OF 1979.  
R/W PLOTTED FROM R/W MAP FURNISHED BY NANCY FIRESTONE DATED JUNE, 1965 PREPARED BY DAVID DICK & HARRY WALL, CIVIL ENGINEERS & SURVEYORS.  
BY REQUEST OF OWNER, THIS PLAN WAS REPRODUCED FROM EXISTING TANK DESIGN PLANS AND DETAILS.



**VICINITY MAP**  
SCALE: 1" = 2000'



CROSS - SECTION



**STB STRAW BALE BARRIER**

**EROSION CONTROL MEASURES**

THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO PREVENT WATERBORNE EARTH AND SILT FROM LEAVING THE CONFINES OF THE SITE. SEDIMENT BARRIERS TO BE PLACED AND SECURELY STAKED, WITH ENDS ABUTTING ONE ANOTHER AT ALL POINTS WHERE STORMWATER LEAVES THE PROPERTY AND AT ALL OTHER POINTS WHERE THERE IS A DANGER OF EARTH OR SILT BEING TRANSFERRED FROM THE SITE.

ALL DISTURBED AREAS SHALL BE SEEDED AS SOON AS PRACTICABLE TO PREVENT EROSION AND MULCHED IN ACCORDANCE WITH THE VIRGINIA SOIL AND SEDIMENT CONTROL HANDBOOK.

THE CONTRACTOR SHALL REFER TO THE SOIL EROSION AND SEDIMENT CONTROL SPECIFICATIONS FOR THE SPECIFIC TYPES AND RATES FOR FERTILIZERS, SEEDS, AND MULCH TO BE APPLIED TO THE SITE, AND FOR ACCEPTABLE DATES WHEN THE WORK CAN BE PERFORMED.

ALL SILTATION CONTROLS SHALL BE IN PLACE PRIOR TO CLEARING, STRIPPING OF TOPSOIL, OR GRADING.

STONE FOR EROSION CONTROL SHALL BE PLACED AT EACH OUTLET PIPE WHERE IT DISCHARGES TO STREAM.

EROSION AND SEDIMENT CONTROL STANDARDS, SPECIFICATIONS AND PRACTICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE VIRGINIA EROSION & SEDIMENT CONTROL HANDBOOK.

**GENERAL NOTES**

THE LOCATIONS OF EXISTING WATER SYSTEM LINES AND APPURTENANCES ARE BASED ON CONVERSATIONS WITH OWNER AND SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.

ELEVATIONS ARE BASED ON U.S.G.S. MEAN SEA LEVEL DATUM. COUNTRY INTERVALS ARE AT 2'.

VALVE BOXES SHALL BE PROVIDED FOR VALVES WHICH ARE BELOW FINISHED GRADE ELEVATIONS.

OVERFLOW ELEV. ON NEW TANK = OVERFLOW ELEV. ON EXISTING TANK (AS-BUILT)

"AS-BUILTS"

Designed: DJR	<b>Clean Water Engineers, Inc.</b> Fincastle, Virginia	PROPOSED WATER TANK TINKERVIEW WATER COMPANY BO TETOURT COUNTY, VIRGINIA		Sheet: 1 of 3
Drafted: CFA				Scale: 1" = 20'
Checked: DJR				Date: APRIL, 1985
Approved: DJR				Project: 8502