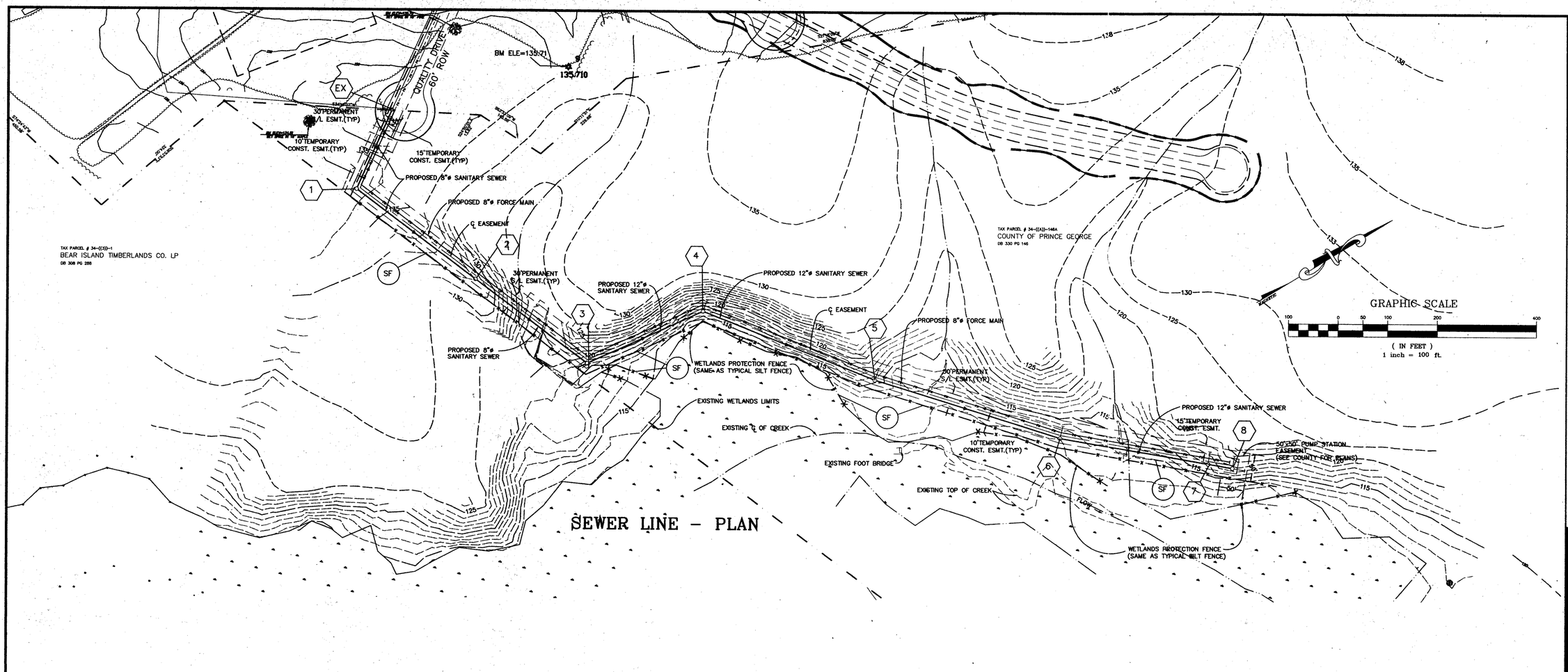
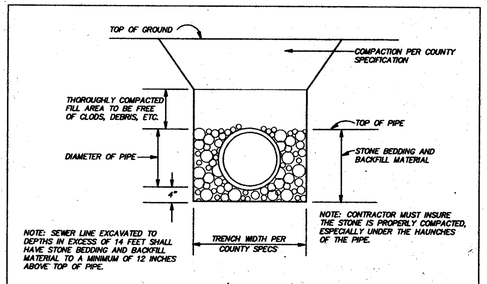
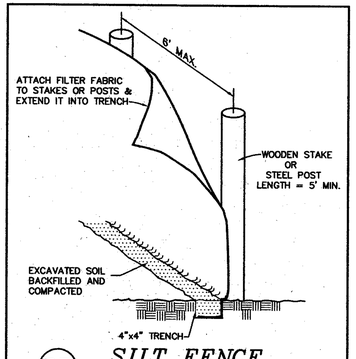


SEWER LINE - PLAN



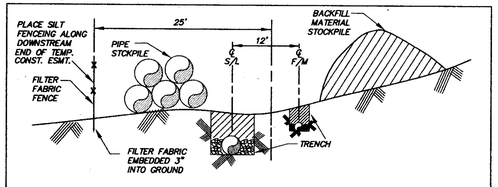
PVC DETAIL

SANITARY SEWER BEDDING AND BACKFILL
DETAIL FOR PLASTIC PIPE
NO SCALE



SF **SILT FENCE**
(WITHOUT WIRE SUPPORT)
NO SCALE

SOURCE:
VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, 1993, 3RD ED.
PLATE: 3.05-2



TYPICAL DETAIL
EROSION CONTROL PROTECTION FOR PIPE TRENCHING

NO SCALE

NOTE: AN ACCEPTABLE ALTERNATE TO FILTER FABRIC FENCE IS A LINE OF STAKED STRAW BALES

SEWER SCHEDULE

STA	STA	BEARING	DISTANCE
EX	1	S 34°29'50" E	173.91'
1	2	N 68°06'50" E	300.00'
2	3	N 68°06'50" E	282.18'
3	4	N 06°53'52" E	256.53'
4	5	N 38°57'22" E	373.30'
5	6	N 31°07'02" W	391.36'
6	7	N 06°53'52" E	303.00'
7	8	N 06°53'52" E	50.00'

EROSION CONTROL NARRATIVE

1. THE OWNER MUST ARRANGE A PRECONSTRUCTION MEETING WITH REPRESENTATIVES OF THE PRINCE GEORGE COUNTY DEPARTMENT OF ENGINEERING 48 HOURS PRIOR TO LAND DISTURBANCE. FOR THE ISSUANCE OF A LAND DISTURBANCE PERMIT
2. BEGIN REMOVAL OF TREES FROM AREA OF EASEMENTS. NO TIMBERING SHALL BEGIN UNTIL INSTALLATION OF EROSION CONTROL DEVICES HAS BEEN INSPECTED.
3. INSTALL SANITARY SEWER LINES AS PER PLANS.
4. SEED DENUDED AREAS AS SOON AS POSSIBLE AND MULCH ALL DISTURBED AREAS.
5. CONTINUING MAINTENANCE PRACTICES SHALL BE PERFORMED TO INSURE PROTECTION OF DOWNSTREAM PROPERTIES.
6. NO EROSION CONTROL DEVICE SHALL BE REMOVED UNTIL AN ADEQUATE STAND OF GRASS HAS BEEN OBTAINED.

NOTE: ALL EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLAN ARE TO BE CONSTRUCTED, MAINTAINED, AND REMOVED IN ACCORDANCE WITH THE CURRENT EDITION OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK.

FINAL

THIS DRAWING PREPARED AT THE PRINCE GEORGE OFFICE

COMMONWEALTH OF VIRGINIA
DERRICK A. JOHNSON
No. 24761
4-24-98
PROFESSIONAL ENGINEER

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DATE	REVISION DESCRIPTION
4-13-98	COUNTY REVISIONS
4-27-98	COUNTY REVISIONS

DATE	3-6-98
DRAWN BY	V.L.M.
DESIGNED BY	V.L.M.
CHECKED BY	D.A.J.
SCALE	1" = 100'

TIMMONS Founded 1953

ENGINEERS * SURVEYORS * LANDSCAPE ARCHITECTS * ENVIRONMENTAL SCIENTISTS * GEOGRAPHIC INFORMATION SYSTEMS CONSULTANTS * CONSTRUCTION MANAGERS

SOUTHPOINT BUSINESS PARK SEWER LINE EXTENSION

RIVES DISTRICT • PRINCE GEORGE COUNTY • VIRGINIA

OVERALL PLAN AND DETAILS

JOB NO.	17658
SHEET NO.	2 OF 4

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