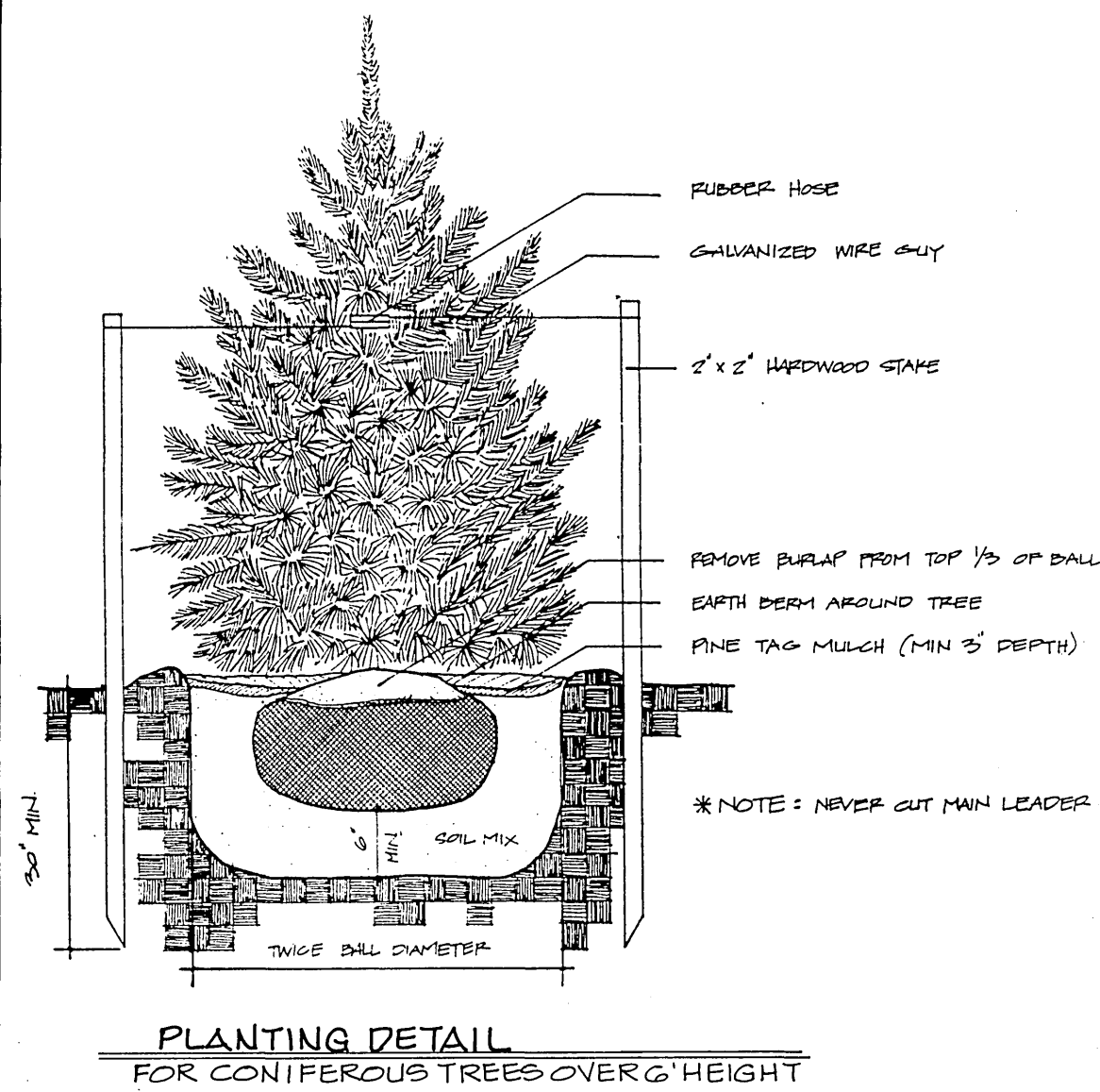
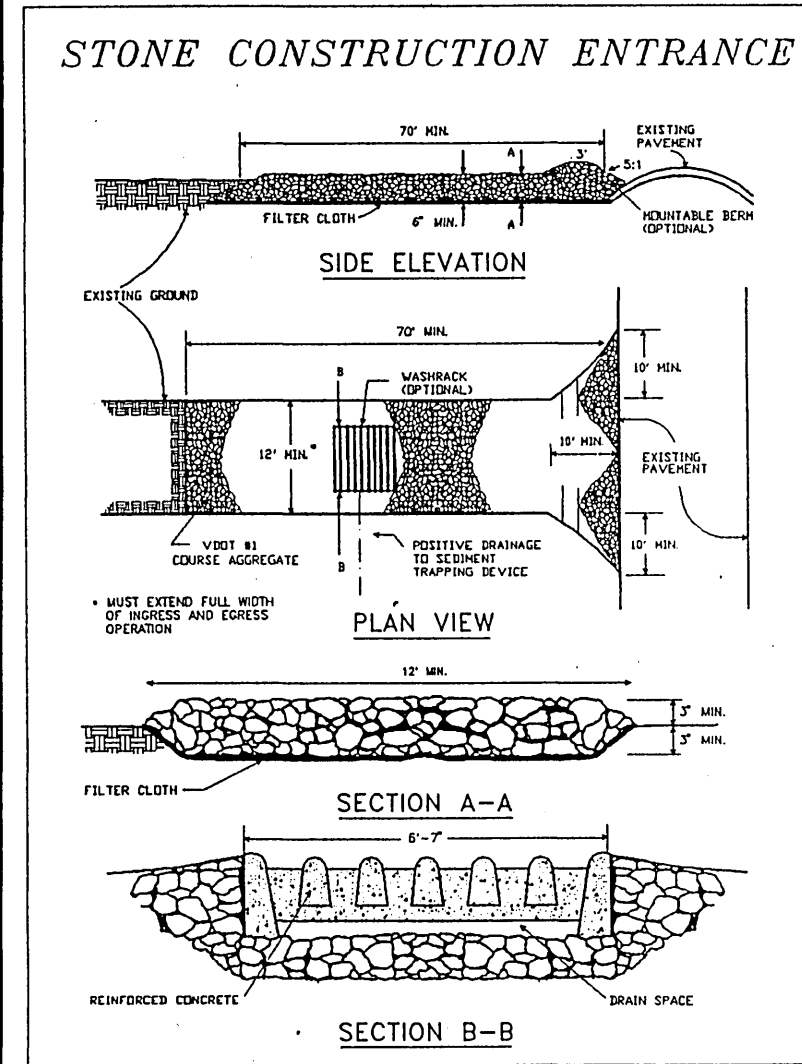
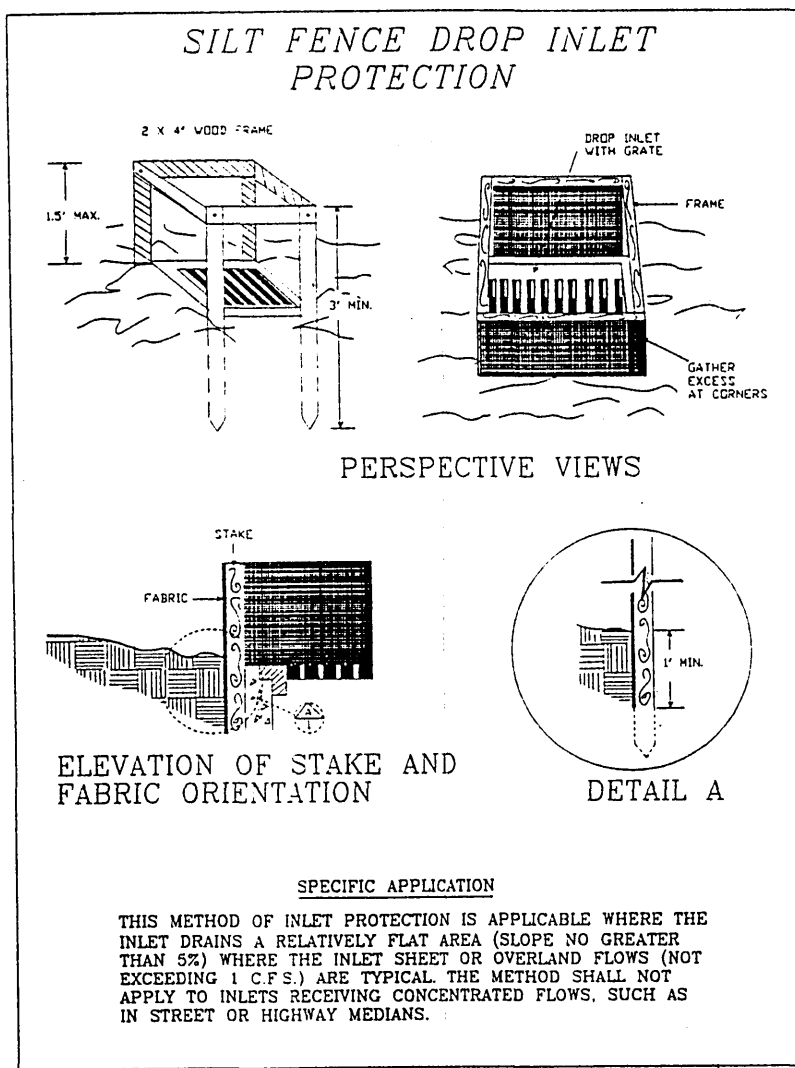
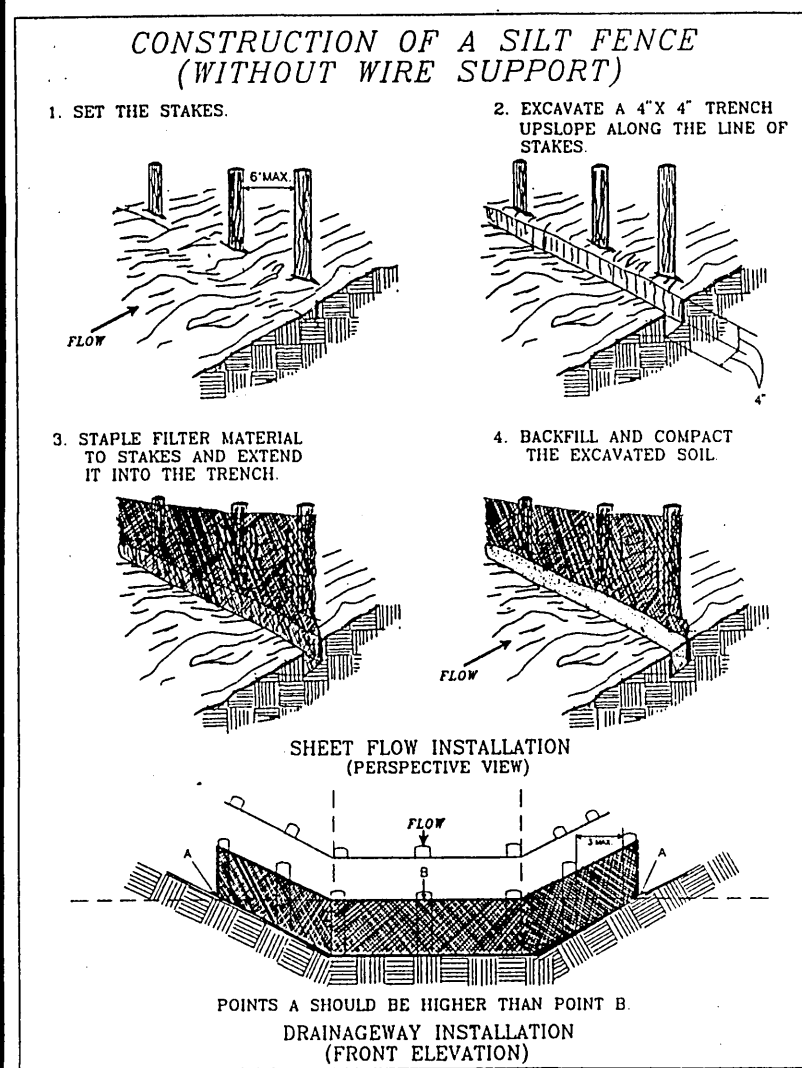


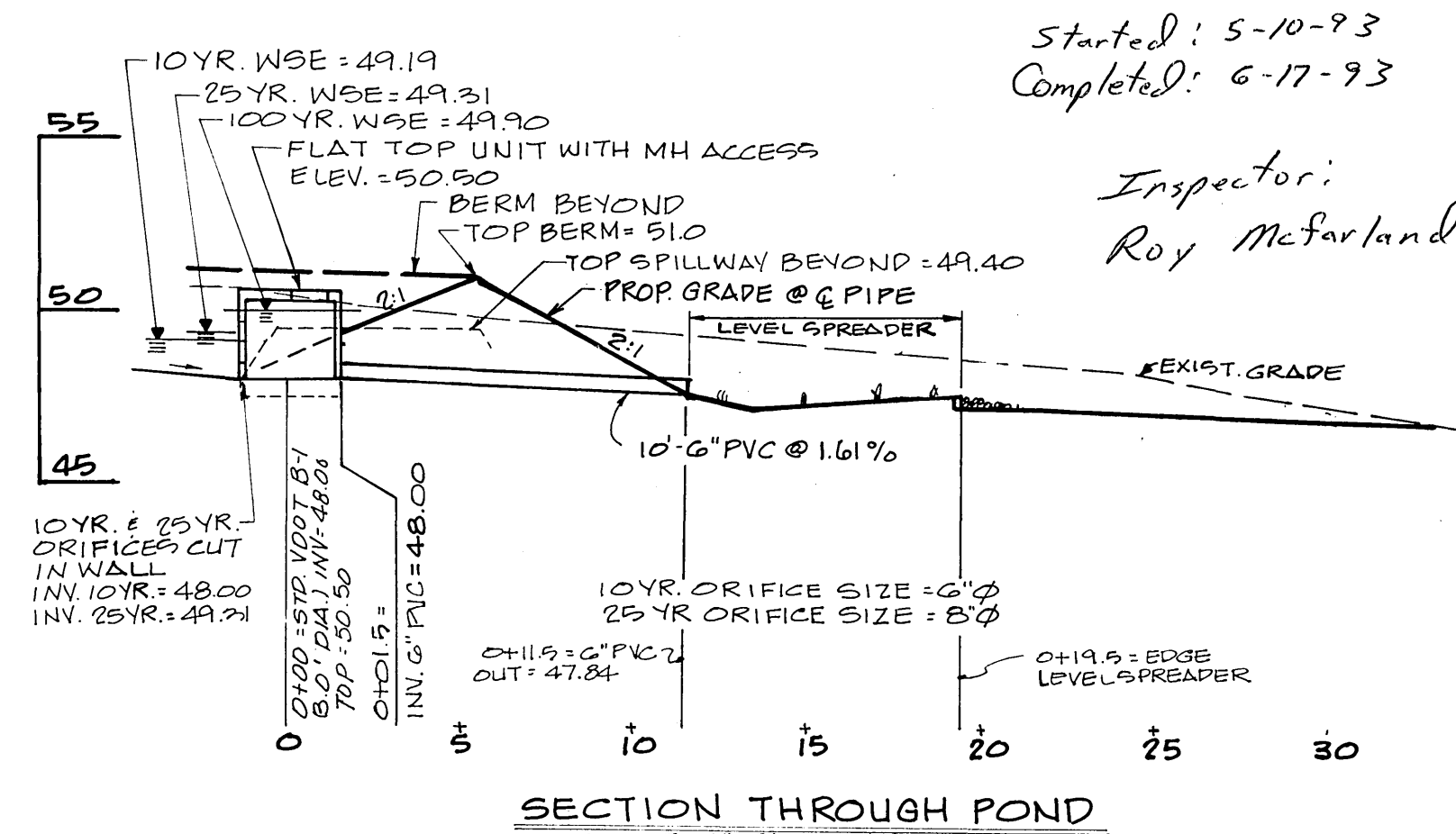
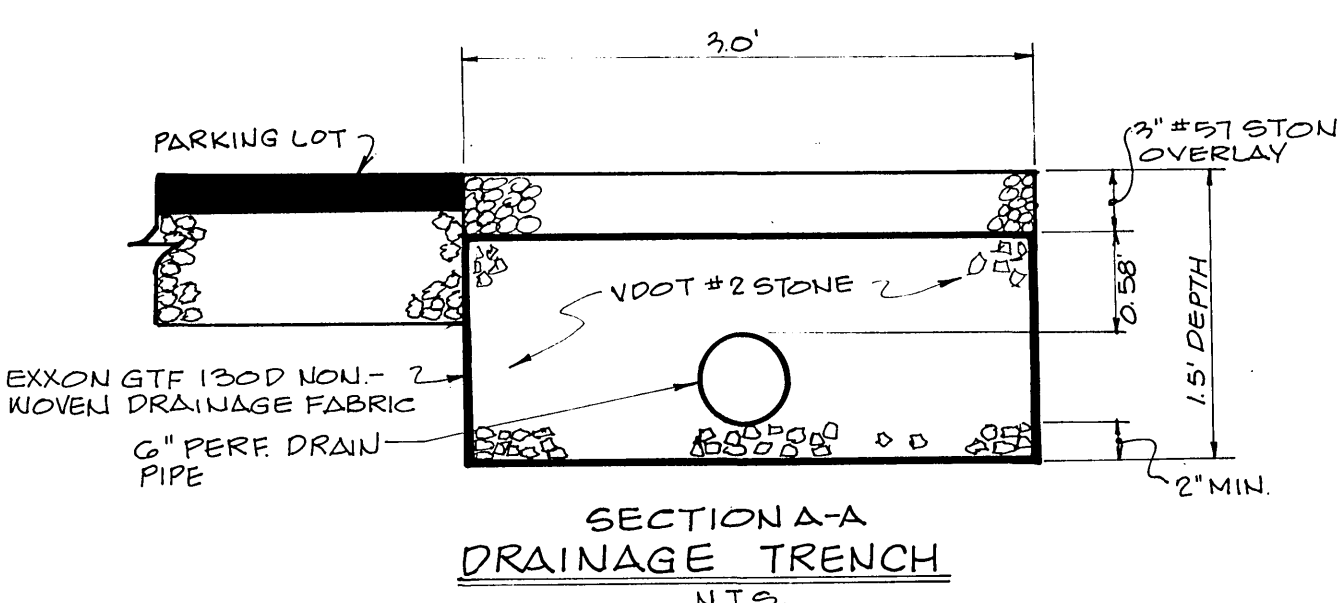
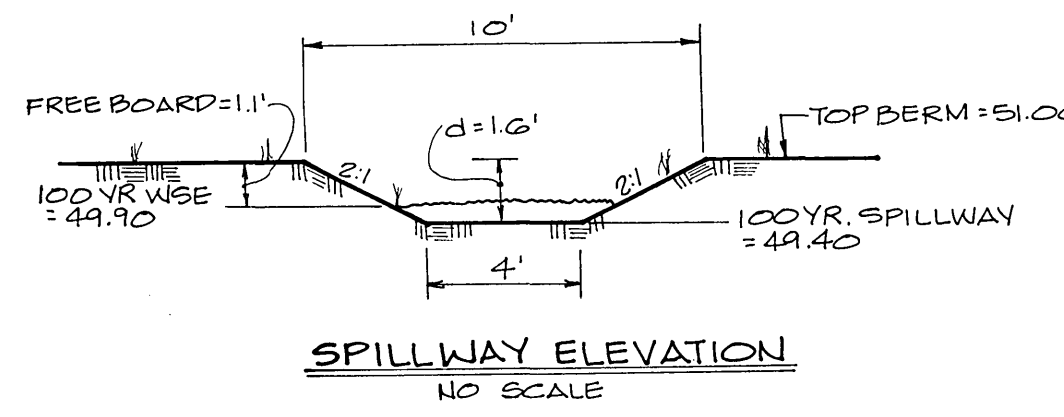
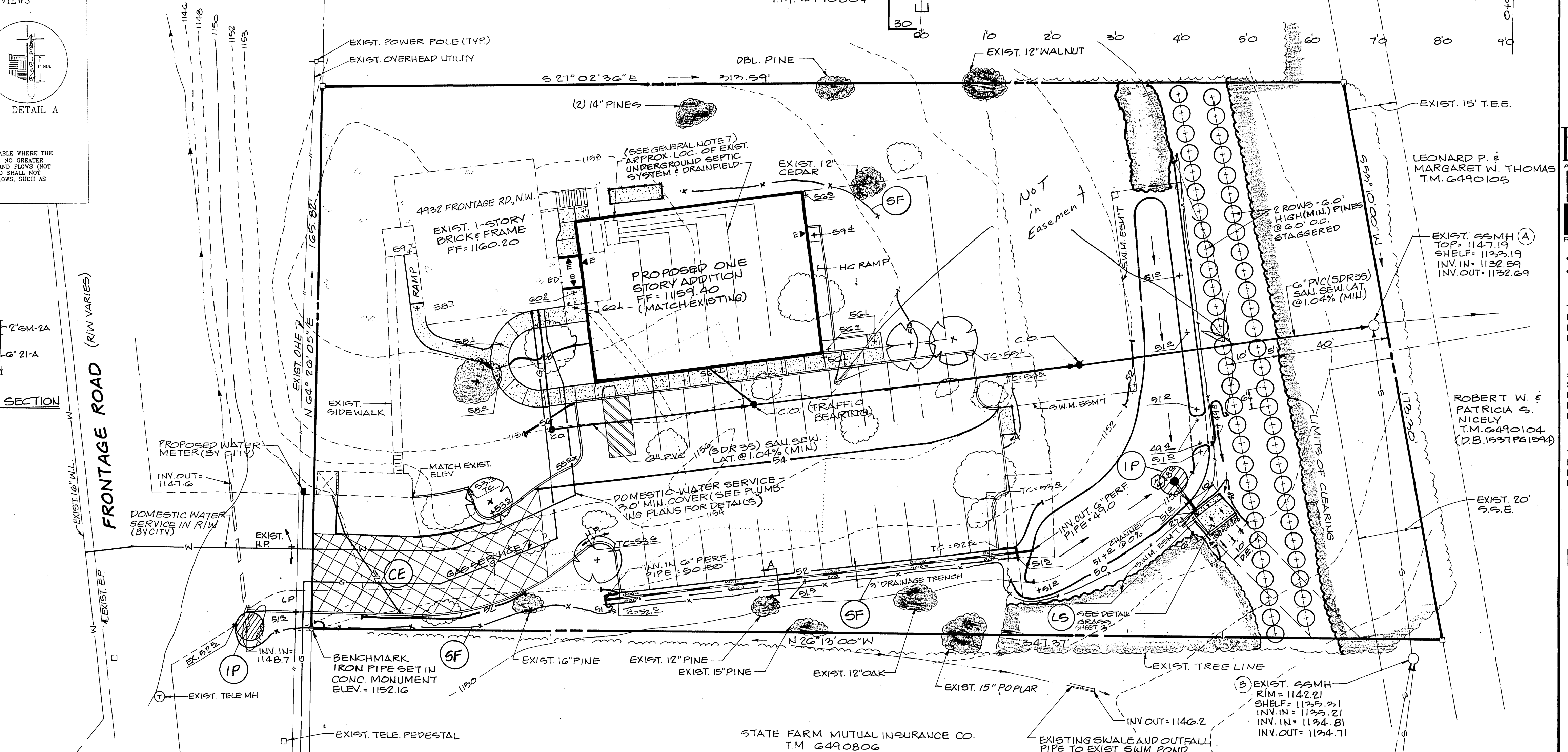


- EROSION - SITUATION NOTES**
1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO THE CITY OF ROANOKE AND THE "VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK," LATEST EDITION.
 2. ALL EROSION CONTROL MEASURES ARE TO BE PLACED PRIOR TO THE FIRST STEP IN GRADING.
 3. TEMPORARY SEEDING MUST BE APPLIED ON ANY BARE SURFACE THAT WILL BE INACTIVE FOR MORE THAN SEVEN DAYS.
 4. THE CONTRACTOR/JOB SUPERINTENDENT SHALL INSPECT THE EROSION CONTROL MEASURES AFTER EACH RAINFALL AND REPAIR OR CLEAN OUT ANY DEVICES THAT ARE DAMAGED OR NEAR CAPACITY.
- TEMPORARY AND PERMANENT SEEDING SHALL ADHERE TO SPECIFICATIONS AS SHOWN BELOW:
- TEMPORARY SEEDING (RATES ON A PER ACRE BASIS)
- WINTER - 40 LBS. ANNUAL RYE/40 LBS. CEREAL RYE
SUMMER - 40 LBS. ANNUAL RYE/40 LBS. FOXTAIL OR JAPANESE MILLET
FERTILIZER - 1,500 LBS. 10-10-10
LIME - 2 TONS
- PERMANENT SEEDING (RATES ON A PER ACRE BASIS)
- INOCULATE ALL CLOVER

- | | |
|---------------|--|
| 1/31 TO 5/15 | - 68 LBS. TALL FESCUE
15 LBS. ANNUAL RYE
2 LBS. LADINO CLOVER
2 LBS. RED CLOVER |
| 5/16 TO 7/31 | - 73 LBS. TALL FESCUE
10 LBS. JAPANESE OR FOXTAIL-MILLET
2 LBS. RED CLOVER
2 LBS. LADINO CLOVER |
| 8/1 TO 9/15 | - 68 LBS. TALL FESCUE
15 LBS. ANNUAL RYE
2 LBS. RED CLOVER
2 LBS. LADINO CLOVER |
| 9/16 TO 11/15 | - 73 LBS. TALL FESCUE
10 LBS. CEREAL RYE
2 LBS. RED CLOVER
2 LBS. LADINO CLOVER |
| 11/16 TO 1/30 | - SAME AS ABOVE |
- FERTILIZER AND LIME - SAME AS TEMPORARY SEEDING

THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON AVAILABLE INFORMATION. UTILITIES MAY EXIST WITHIN THE CONSTRUCTION AREA OF THESE PLANS THAT ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND DEPTH OF ALL UTILITIES BEFORE COMMENCING WORK, AND FOR ANY DAMAGES WHICH OCCUR BY ITS FAILURE TO LOCATE THESE UNDERGROUND UTILITIES. IF DURING CONSTRUCTION OPERATIONS THE CONTRACTOR SHOULD ENCOUNTER UTILITIES OTHER THAN THOSE SHOWN ON THESE PLANS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER AND TAKE NECESSARY AND PROPER STEPS TO PROTECT THE FACILITY AND ASSURE CONTINUANCE OF SERVICE. TO MISS UTILITIES, CALL "MISS UTILITIES" AT 1-800-552-7001 (TOLL FREE) 48 HOURS BEFORE DIGGING.

ALL CONSTRUCTION SHALL CONFORM TO THE CITY OF ROANOKE AND VIRGINIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS.



Sewer Contractor:
Lowe & Nelson
Russell
Started: 5-10-93
Completed: 6-17-93

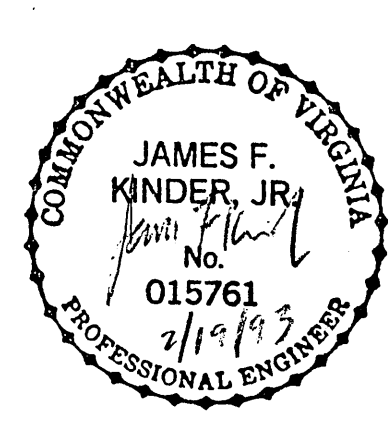
Inspector:
Roy McFarland

APPROVED:

CITY ENGINEER, CITY OF ROANOKE

AGENT, CITY OF ROANOKE PLANNING COMMISSION

DATE



BALZER AND ASSOCIATES INC.

REFLECTING TOMORROW

PLANNERS • ARCHITECTS
ENGINEERS • SURVEYORS

1208 Corporate Circle
Roanoke, Virginia 24018
Phone: 703/772-9580
FAX: 703/772-8050

501 Branchway Road
Suite 100
Richmond, Virginia 23236
Phone: 804/794-0571
FAX: 804/794-2635

1514 East Parham Road
Richmond, Virginia 23228
Phone: 804/262-6046
FAX: 804/264-3037

GRADING, UTILITY AND
EROSION-SITUATION CONTROL PLAN
WHITESCARVER-RODES
& ASSOCIATES, INC.
OFFICE BUILDING
CITY OF ROANOKE, VIRGINIA

DRAWN BY DRB
DESIGNED BY JDE
CHECKED BY JKF/JDE
DATE FEB 12, 1993

REVISIONS

- 1 3-16-93 PER CITY CLIENT
- 2 4-16-93 PER CITY COMMENTS
- 3 4-22-93 REV. PER CITY COMMENTS

SCALE: 1" = 20'
SHEET NO.

2 of 3

JOB NO. 93023