

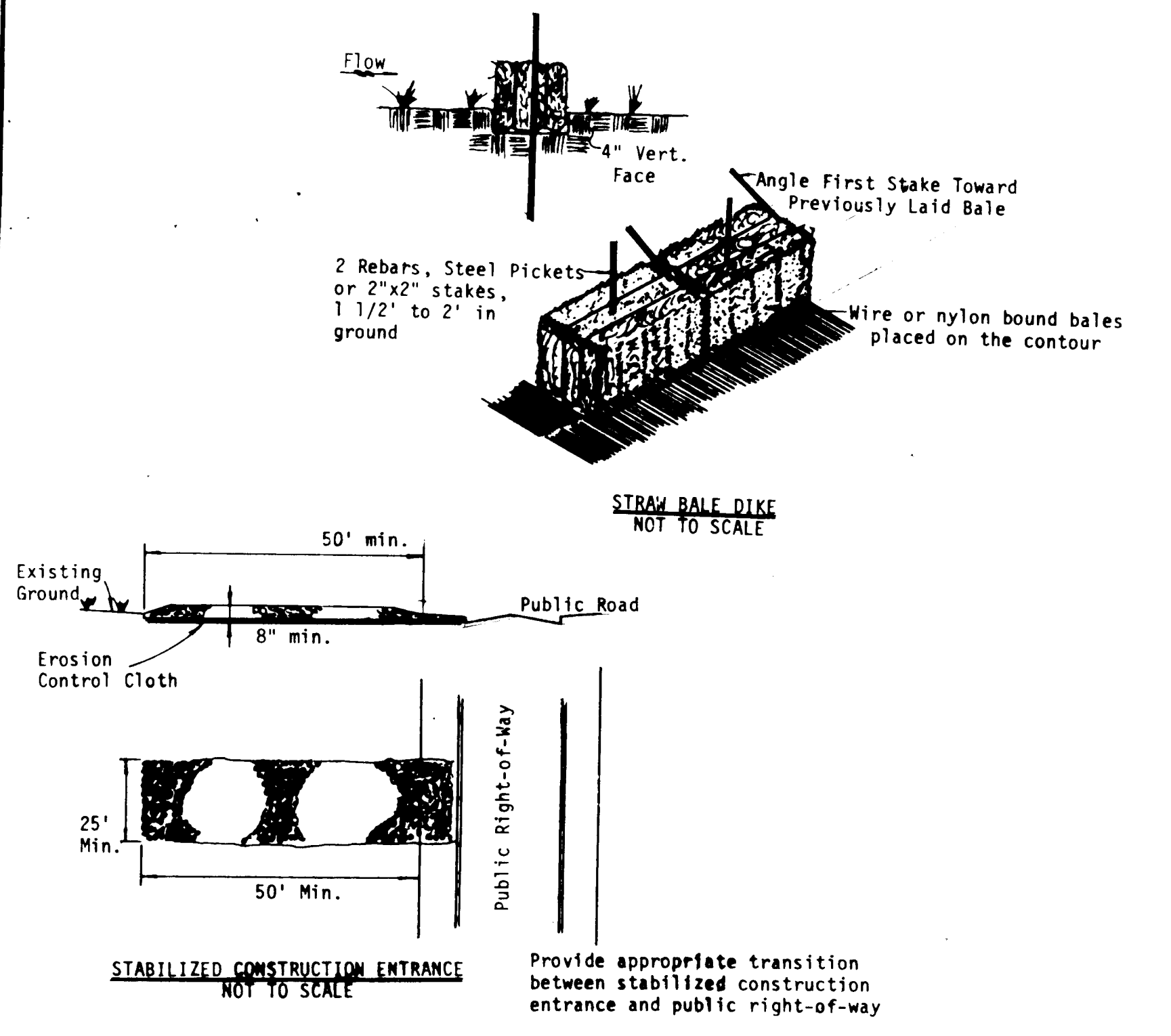
ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL MEETS THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE OF ENGINEER: *[Signature]* DATE: 7-11-83

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
 SIGNATURE OF DEVELOPER: *[Signature]* DATE: July 13, 1983

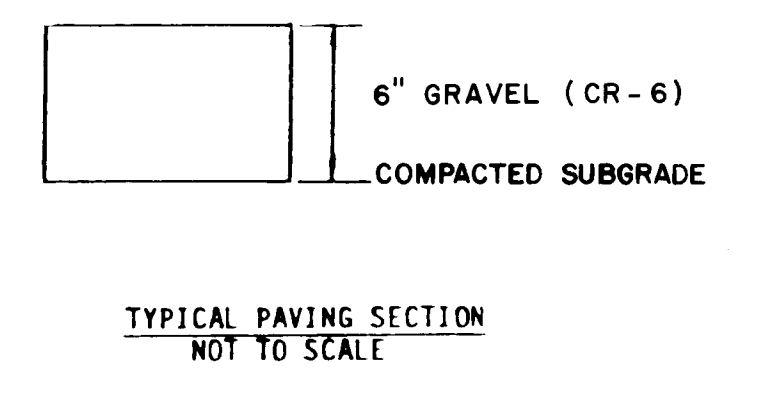
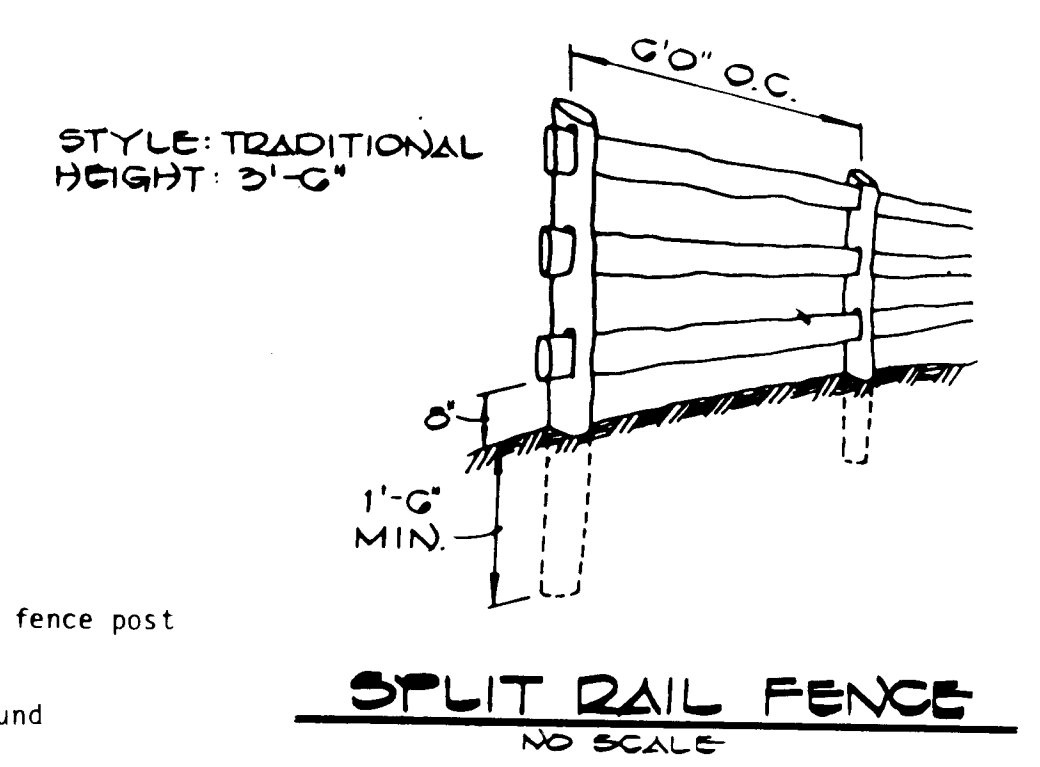
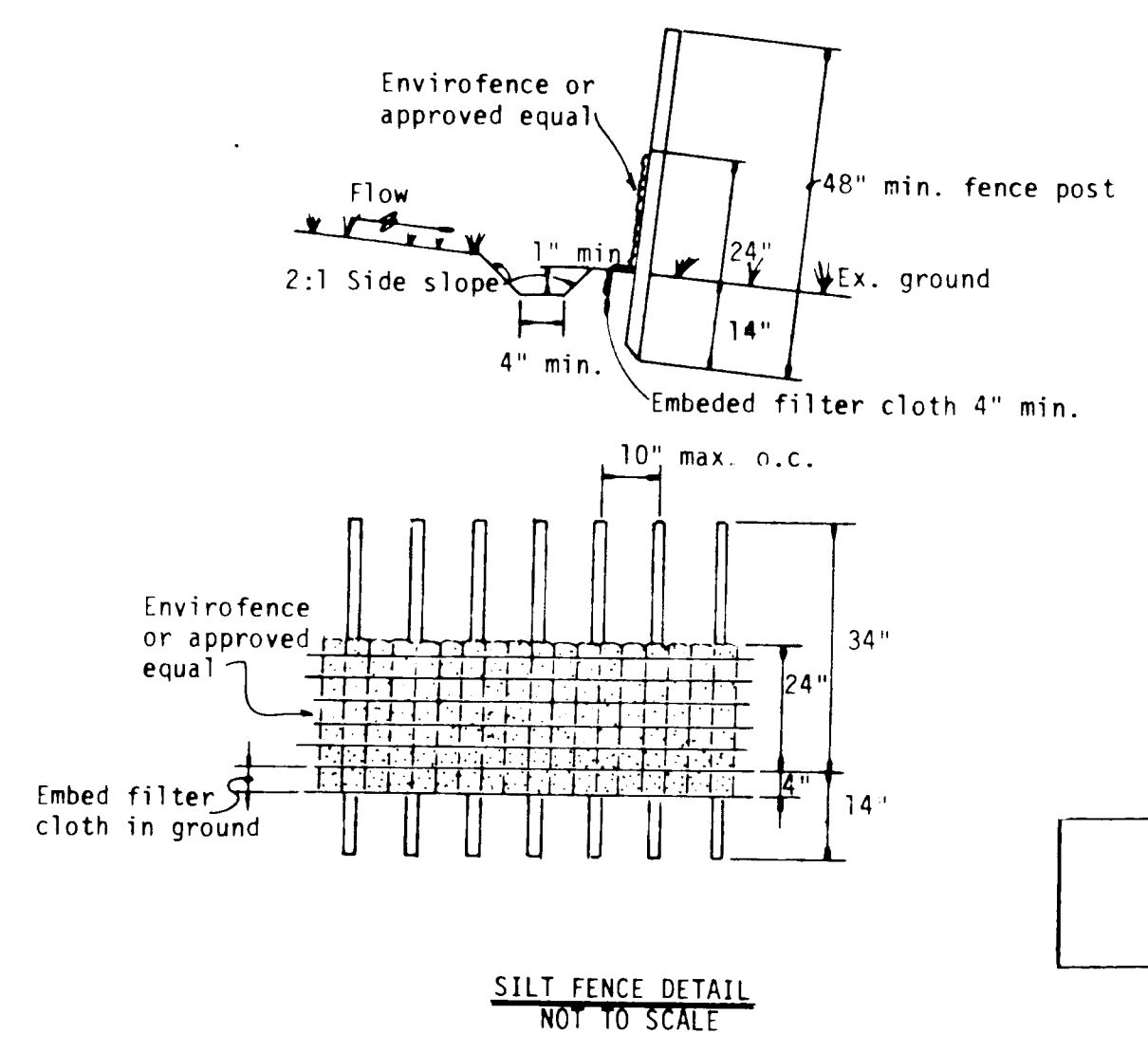
REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
 DISTRICT COORDINATOR: *[Signature]* DATE: 10-27-83
 APPROVED: DEPARTMENT OF PUBLIC WORKS FOR SYSTEMS AND ROADS. STORM DRAINAGE DIRECTOR: *[Signature]* DATE: 10/31/83
 APPROVED: OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR: *[Signature]* DATE: 11-2-83
 APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR STORAGE ONLY, NO SANITARY FACILITIES. HEALTH OFFICER: *[Signature]* DATE:

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 8-12-83
[Signature]

FISHER, COLLINS AND CARTER
 CONSULTING ENGINEERS AND LAND SURVEYORS
 6000 COURT AVENUE
 ELLICOTT CITY, MARYLAND 21040
 301-491-6000



LEGEND
 EXISTING CONTOUR (1' INTERVAL)
 PROPOSED CONTOUR (1' INTERVAL)
 SPOT ELEVATION
 DRAINAGE FLOW
 RETAINING WALL
 EX. WOODS TO BE SAVED
 STRAW BALE DIKE (S.B.D.)
 SILT FENCE (S.F.)
 STABILIZED CONSTRUCTION ENTRANCE (S.C.E.)
 PERIMETER DIKE (P.D.)



SEDIMENT CONTROL NOTES

- SPECIFICATIONS FOR THE SEDIMENT CONTROL DETAILS INCLUDED IN THE U.S.D.A. SOIL CONSERVATION SERVICE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS."
- THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON(792-7272)
- SEDIMENT CONTROL STRUCTURES TO BE CONSTRUCTED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE TO ANY EXISTING SURFACE MATERIAL, AND ARE TO BE STABILIZED AS SOON AS CONSTRUCTED.
- ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS(792-7272)
- ALL GRADED AREAS NOT TO BE SODDED SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:
 - SITE PREPARATION
 - HARROW OR DISC IN AREAS PROPOSED TO BE SEEDED THE FOLLOWING MATERIALS.
 - PULVERIZED LIMESTONE AT 2 TONS/ACRE.
 - COMMERCIAL FERTILIZER 10-10-10 AT 3/4 TONS/ACRE.
 - SUPER PHOSPHATE AT 600 LBS./ACRE.
 - SEEDING
 - SOW THE FOLLOWING SEED MIXTURE AT THE RATE OF 200 LBS./ACRE WITH A MECHANICAL SPREADER.
 - TEMPORARY: ITALIAN OR PERENNIAL RYE GRASS
 - PERMANENT: 40% MARION BLUE GRASS, 40% DAKOTA BLUE GRASS AND 20% PENN LAWN CREEPING FESCUE.
 - THE SEEDED AREA SHALL THEN BE RAKED WITH A YORK RAKE (A MINIMUM OF 2 PASSES) COVERED AND COMPACTED WITH MULTIPACKER OR OTHER APPROVED METHOD.
 - MULCHING
 - SEEDED AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 1 1/2-2 TONS/ACRE.
 - TIE MULCH DOWN WITH LIQUID ASPHALT AT 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT AT 0.04 GAL./S.Y. OR MULCH NETTING.

- CONSTRUCTION SEQUENCE**
- OBTAIN GRADING PERMIT.
 - INSTALL STABILIZED CONSTRUCTION ENTRANCE. INSTALL STRAW BALE DIKE OR SILT FENCE.
 - CONSTRUCT MINI-HUT AND INSTALL SPLICE CABINET.
 - FINE GRADE SITE AND STABILIZE WITH SEED & MULCH. INSTALL LANDSCAPE MATERIALS AND SPLIT RAIL FENCE.
 - REMOVE STRAW BALE DIKE OR SILT FENCE AND STABILIZE ANY REMAINING DISTURBED AREAS WITH SEED & MULCH.
 - REMOVE STABILIZED CONSTRUCTION ENTRANCE AND STABILIZE WITH SEED & MULCH.

DETAILS AND NOTES
 C&P TELEPHONE MINI HUT
 PROPERTY OF
WILLIAM & JOAN CALE
 3rd ELECTION DISTRICT HOWARD CO. MD.
 SCALE AS SHOWN SHEET 2 OF 2 JULY, 1983
 REV. OCT. 21, 1983