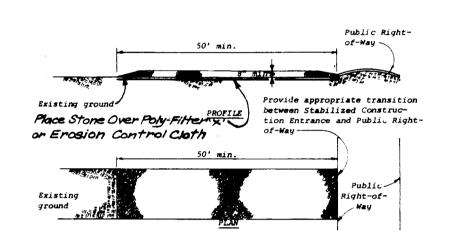
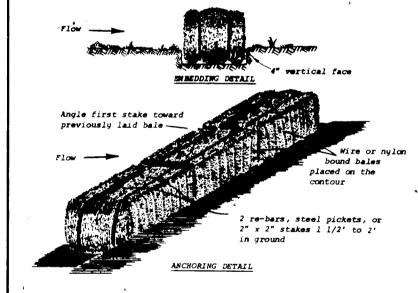
#### SEDIMENT CONTROL NOTES

- I ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS." PREPARED BY THE U.S.D.A. SOIL CONSERVATION SERVICE. 2 APPLY FOR GRADING PERMIT.
- 3 NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS. PRIOR TO
- GRADING OPERATIONS 4. CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
- 5. CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM
- 6 ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
- 7. ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
- 8 SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS
- 9. STABILIZATION MEASURES
- TEMPORARY STABILIZATION
- APPLY 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMIC LIMESTONE. 500 LBS./AC OR 11.5 LBS. / 1000SQ.FT. OF 10-10-10 FERTILIZER, PLANT WITH RYEGRASS AT 40LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING PERMANENT STABILIZATION
- 2000 LBS./AC. OF PULVERIZED DOLOMIC LIMESTONE.
- 500 LBS./AC. OF 10-10-10 FERTILIZER SEED: , 85 LBS. /AC. OF KENTUCKY 31 TALL FESCUE
- 40 LBS./AC. OF KENTUCKY BLUE GRASS. 25 LBS./AC. OF ANNUAL RYEGRASS
- NOTE SEEDING MAY BE DONE BETWEEN MARCH I MAY I, OR AUG. I OCT. I ONLY. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING
- MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW, TIE MULCH DOWN WITH 480 GAL /AC OF LIQUID ASPHALT



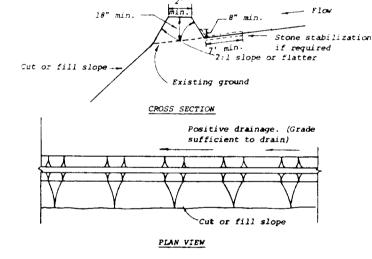
### STABILIZED CONSTRUCTION ENTRANCE-S.C.E.

( NOT TO SCALE )



STRAW BALE DIKE-S.B.D.

( NOT TO SCALE )



DIVERSION DIKE - D.D.

NOT TO SCALE

# APPROVED : FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS. HOWARD GOUNTY HEALTH DEPARTMENT. APPROVED : HOWARD COUNTY OFFICE OF PLANNING AND ZONING AND ZONING ADMINISTRATION APPROVED FOR PUBLIC WATER PUBLIC SEWERAGE AND STORM ORAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS 1.53.53 REVIEWED FOR HOWARD & C.O. AND MEETS TECHNICAL REQUIREMENTS

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SECIMENT

NTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

DEVELOPER'S CERTIFICATE - LOT I

CONSTRUCTION SEQUENCE

7. STABILIZE ALL DISTURBED AREAS WITH PERMANENT STABILIZATION MEASURES.

F & PUBLIC ROAD PAVING

SECTION A-A

- HOLD NORMAL SHOULDER

TYPICAL DRIVEWAY ENTRANCE

( NOT TO SCALE )

ELEVATION AT THIS POINT

8 KEMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES WITH APPROVAL OF THE HOWARD

3. INSTALL TEMPORARY SEDIMENT CONTROL MEASURES.

4. ROUGH GRADE SITE INSTALL UTILITY SERVICE, STABILIZE.

COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS.

2. NOTIFY THE HOWARD COUNTY BUREAU OF LICENSE, INSPECTIONS AND PERMITS AND

CONSTRUCTION INSPECTION/SURVEYS DIVISION 24 HOURS PRIOR TO GRADING OPERATIONS.

DITCH FLOW LINE

DRIVEWAY MUST BE PAVED FROM EDGE OF PUBLIC

ROAD TO REGHT OF WAY LINE USING STANDART

PAVING SECTION P-1 AS SHOWN ON STID, NO.

OR ALTERNATE SECTION EQUAL TO OR BETTER

DRAINAGE CULVERT SHALL BE SIZED FOR A TO

YEAR FREQUENCY STORM AND THE MINIMUM SIZE SHALL BE 12" DIA. ROUND OR 14"x 9" ARCH

DITCH GRADIENT OF 0.5% AND CLEARANCE SHOW

3. SWALE FLOW MAY BE PROVIDED OVER DRIVEWAY

LOCATED AT OR HEAR THE CREST OF VERTICAL

CURVES ON THE PUBLIC ROAD WHERE QUANTITY

REGINALD REDMAN

426/652 EX ZONING RSC

OF FLOW IS SMALL, AS APPROVED BY D.P.W.

PRIVATE DRIVEWAY GRADE VARIES

IF LARGER PIPE IS REQUIRED, DITCH INVERT SHALL BE LOWERED TO PROVIDE MIN.

1. OBTAIN BUILDING PERMIT.

6 FINE GRADE LOT

PIPE CULVERT

SFE NOTE 21

41 MIN. STABILIZED SHOULDER WIDTH ----

5. CONSTRUCT HOUSE, PAVE DRIVEWAY.

LAN FOR ENOSION 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.

## DEVELOPER'S CERTIFICATE - LOT 2

(X) PROVIDED 7 RED OAKS (OR SIMILAR

HARDWOOD) TREES, MIN. 21/2' CAL. TREES,

40' % TREES ARE TO BE THE RESPONSIBILITY OF ADJACENT LOT OWNER DEVELOPERS.

ELEVATION

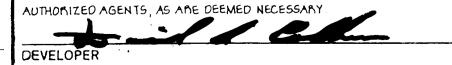
LOT

LOT 4 OPEN SPACE

EX ZONING: RSC

N68°29'06"W

LAN 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.



RIDGE ROAD

- BENCH MARK - INV. SAN MH # 705

INV : 30575 (FROM AS-BUILTS)

DEVELOPER'S CERTIFICATE - LOT 3 ZAN 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 INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT ON THEIR

BLOCK ZONING TAX/ZONE MAP

EX. 8"5 (CONTR #30.5

ADDRESS CHART

10110 HIGH RIDGE ROAD

10108 HIGH RIDGE ROAD

0104 HIGH RIDGE ROAD

STREET ADDRESS

4142500

FUTURE 50'R/W (PLAT 54GO)

PLAN

LOT 2

ELEVATION

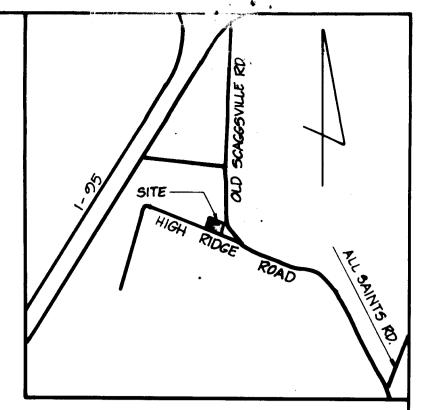
LOT 3

PLAN

SOUDER PROPERTY

## SITE ANALYSIS

AREA OF SITE : 0.5 AC. + AREA PAVED: 0 | AC ± AREA REVEGETATED: 0.3AC + AREA DISTURBED : 0.4 AC ± AREA UNDISTURBED: 01 AC t



VICINITY MAP

SCALE : |"=1200"

#### GENERAL NOTES

- I. TAX MAP: 47 ; PARCEL 563
- 2. PLAT REFERENCE PLAT 5460
- 3. EX.ZONING : R-SC
- 4. TOTAL AREA OF SITE : 20,367 50.FT. OR 0.468 AC. 5. PROPOSED SITE USE: SINGLE FAMILY DETACHED DWELLING
- 6. PUBLIC WATER AND PUBLIC SEWER ARE TO BE UTILIZED
- 7. PARKING REQUIREMENTS
- REQUIRED : 2 SPACES PER DWELLING UNIT
- 3 D.U. X 2 = 6 5PACES
- PROVIDED : 6 SPACES B. ALL PARKING SPACES SHOWN HEREON ARE PRIVATE.
- 9. TOTAL NO. OF LOTS: 3
- 10. TOTAL NO. OF DWELLING UNITS: 3
- II. ANY DAMAGE TO THE COUNTY OWNED RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- 12. ALL CONSTRUCTION AND MATERIAL SHALL BE IN ACCORDANCE
- WITH THE HOWARD CO. ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
- 13. CONTRACTOR TO CONTACT MISS UTILITY AT 1-559-0100
- 48 HOURS PRIOR TO BEGINNING WORK 14 CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES
- PRIOR TO BEGINNING WORK.
- 15 SEE AA CASE NO. 82-13

#### **ENGINEER'S CERTIFICATE**

CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION

### OWNER & DEVELOPER

CONNOLLEY CONSTRUCTION 7761 JESSUP ROAD

LOT 2 DAVID COLBURN

LOT 3 LOIS C ROSENBENGER

JESSUP MU. 20704

11605 35TH AVE

9551 LINIVILLE AVE BELTS VILLE MD 20705 LAUREL MD 20619

#### DEVELOPMENT PLAN LOTS 1,2&3 SOUDER PROPERTY

GTH ELECTION DISTRICT TAX MAP: 47 HOWARD COUNTY, MARYLAND

1"=30" D.M.P. R.D.M. J.J.B. JULY, 1983 boender associates

COURTHOUSE SOUARE - SUITE A ELLICOTT CITY, MARYLAND 21043

engineers surveyors planners

10F 1

SDP-84-43