

ENTRANCE NOTES:

1. STABILIZED CONSTRUCTION ENTRANCE SHALL BE MIN. 30'-0" LONG, 15'-0" WIDE AND 8" DEEP.
2. STONE SIZE SHALL BE MSHA SIZE NO. 2 (2 1/2" TO 1") OR AASHTO DESIGNATION M43, SIZE NO. 2 (2 1/2" TO 1"). USE CRUSHED STONE.
3. ENTRANCE SHALL BE REPAIRED OR TOP DRESSED PERIODICALLY AS REQUIRED.

CONSTRUCTION SEQUENCE:

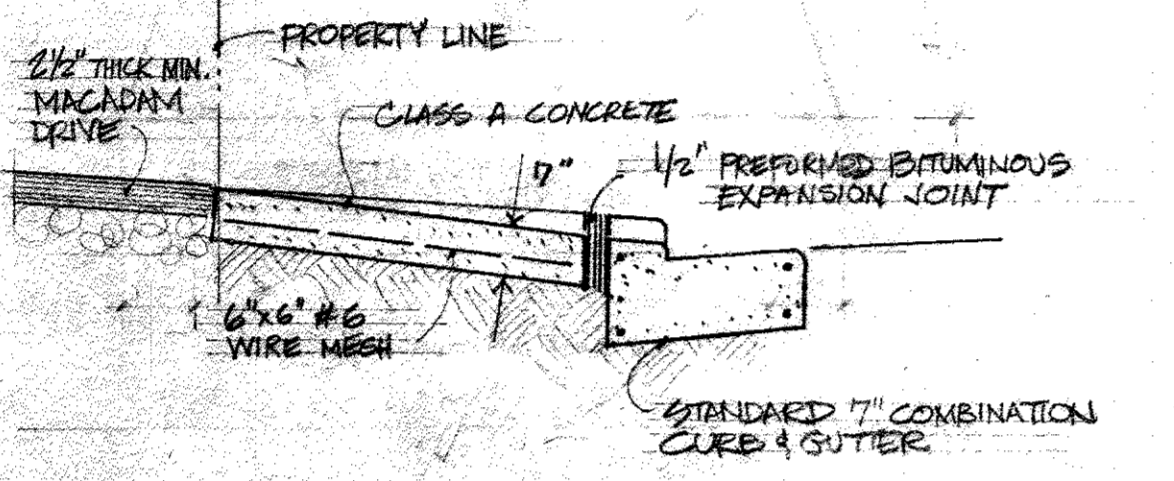
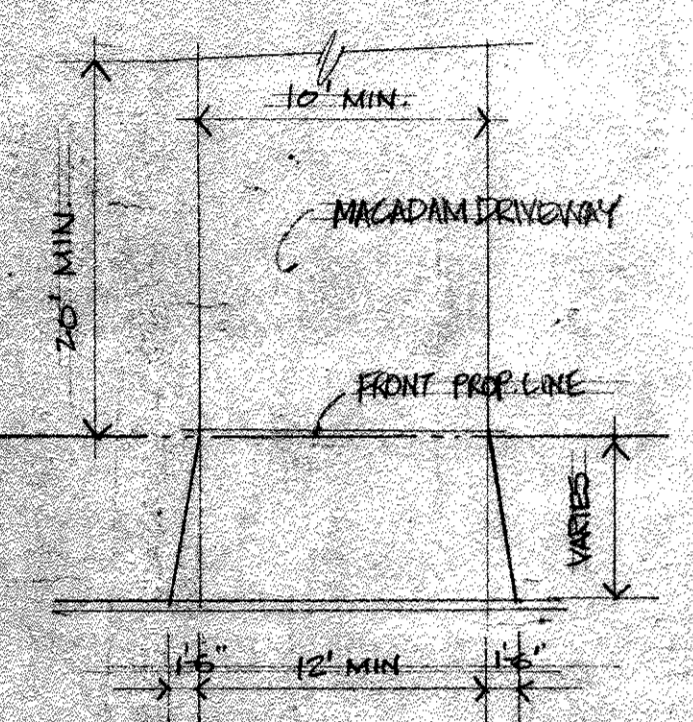
1. INSTALL SEDIMENT & EROSION CONTROL DEVICES & STABILIZE PERIMETER DIKES.
2. EXCAVATE FOR FOUNDATIONS & ROUGH GRADE.
3. ERECT STRUCTURES, DRIVEWAY & SIDEWALKS.
4. FINAL GRADE & STABILIZE IN ACCORDANCE WITH STABILIZATION NOTES.

VIC. OF HARPERS CHOICE
HOBBITS GOLF COURSE
P.D. 11 FOLIO 67

VICINITY MAP
SCALE: 1" = 2000'

STABILIZATION NOTES:

1. GRADING PERMITS SHALL BE OBTAINED PRIOR TO INSTALLATION OF SEDIMENT CONTROL & GRADING.
2. ALL SEDIMENT CONTROL MEASURES WILL BE INSTALLED & STABILIZED ACCORDING TO THIS PLAN PRIOR TO OTHER GRADING, CLEARING OR DISTURBANCE OF THE EXISTING SURFACE OF THE SITE. SEE NOTE 6 FOR STABILIZATION EXCEPT SEED MIXTURE WILL BE ANNUAL RYE AT 1.4 LBS/1000 SF.
3. NOTIFY BUREAU OF INSPECTIONS & PERMITS AT LEAST 24 HRS BEFORE STARTING WORK.
4. ALL SEDIMENT CONTROL PRACTICES TO CONFORM TO THE "STDS. & SPECS. FOR SOIL EROSION & SEDIMENT CONTROL IN DEVELOPING AREAS" & ADJUSTED FOR LOCAL FIELD CONDITIONS.
5. STABILIZATION OF DISTURBED GROUND TO BE DONE AS SOON AS POSSIBLE AFTER CONSTRUCTION.
6. ALL GRADING SHALL BE TREATED IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 - A. SOIL GRADING SHALL BE TREATED WITH THE FOLLOWING SPECIFICATIONS:
 1. FERTILIZER - 10-10-10 APPLIED AT THE RATE OF 23 LBS/1000 SF. GROUND AGRICULTURAL LIME OR DOLOMITIC LIME AT 46 LBS/1000 SF.
 2. MULCH - WEED FREE GRASS STRAW AT 46 LBS/1000 SF, SECURED TO THE GROUND BY APPROVED METHOD (IE, ASPHALT TACKS, CHEMICAL BINDER, ETC).
 3. ALL SOIL USE SHALL BE MARYLAND CERTIFIED.
 7. ALL STRUCTURAL SEDIMENT CONTROL MEASURES TO REMAIN IN PLACE UNTIL REMOVAL PERMISSION BY BUREAU OF INSPECT & PERMITS.
 8. ON-SITE INSPECTION & MAINTENANCE, DAILY, ARE THE RESPONSIBILITY OF THE DEVELOPER, INCL. ADDITIONAL DEVICES TO PROTECT MEASURES DURING CONSTRUCTION.
 9. CONTRACTOR SHALL KEEP PUBLIC ROADS FREE OF SEDIMENT DEPOSITS. DEVELOPER TO CORRECT AT HIS EXPENSE, DAMAGE TO COUNTY RIGHTS OF WAY.



NOTE: ALL MATERIALS & CONSTRUCTION SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE.

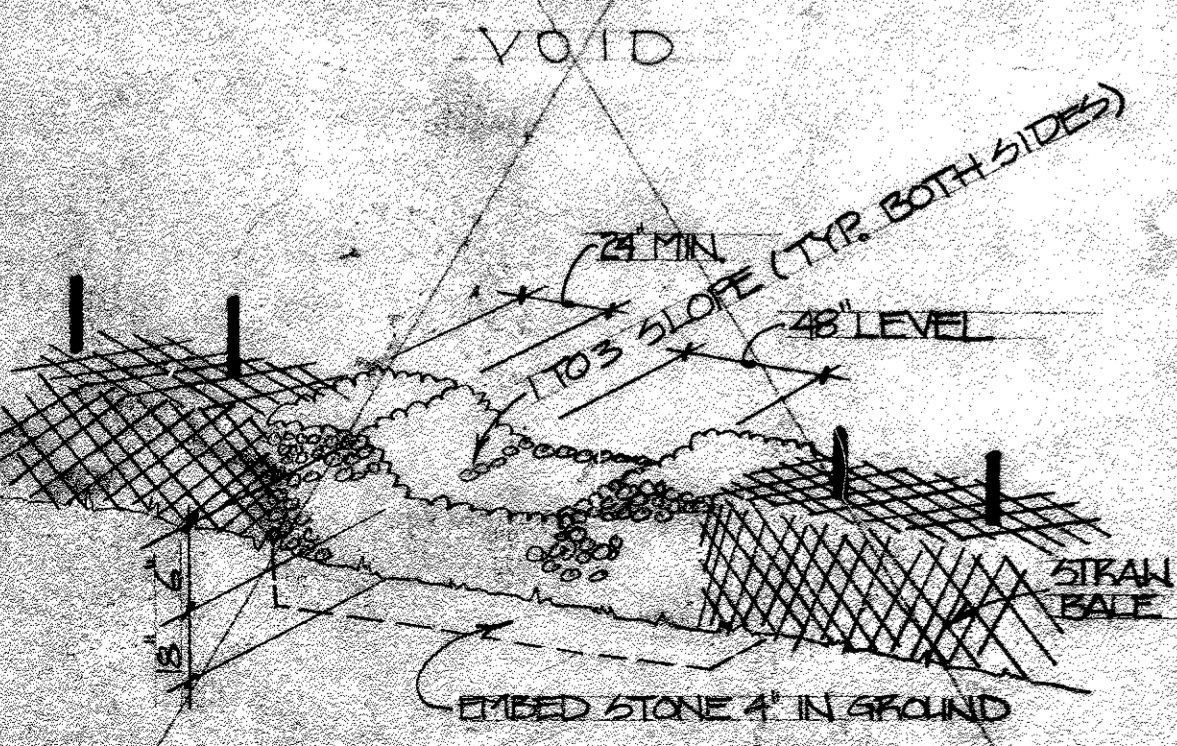
RESIDENTIAL DRIVEWAY ENTRY SECTION
NO SCALE

STONE OUTLET NOTES:

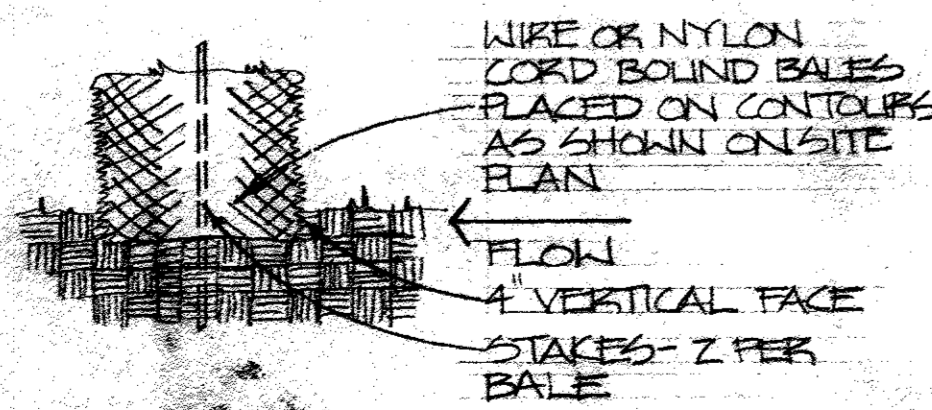
1. STONE SHALL BE CRUSHED STONE OR GRAVEL. STONE SHALL MEET MSHA SIZE #2 OR AASHTO DESIGNATION M43, SIZE #2 OR 24.
2. CREST OF DIKE SHALL BE A MIN. OF 6" LOWER THAN THE TOP OF THE DIKE AND SHALL BE LEVEL.
3. DIKE TO BE A MIN. OF 24" WIDE ACROSS THE TOP.
4. EMBED THE STRUCTURE A MIN. OF 4" INTO THE SOIL.
5. STONE OUTLET STRUCTURE SHALL BE INSPECTED PERIODICALLY AND REPLACED IF SILTED UP.

STRAW BALE DIKE NOTES:

1. BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY BUTTED.
2. EACH BALE SHALL BE EMBEDDED IN SOIL A MIN. OF 4" - SEE DETAIL BELOW.
3. SECURELY ANCHOR BALES IN PLACE BY WOOD STAKES OR RE BARS DRIVEN THROUGH BALES. THE FIRST STAKE IN EACH BALE SHALL BE ANGLED TOWARD PREVIOUSLY LAID BALE TO FORCE BALES TOGETHER.
4. INSPECT DIKE PERIODICALLY FOR DAMAGE AND REPAIR OR REPLACE BALES AS NEEDED.
5. REMOVE DIKE COMPLETELY UPON COMPLETION OF WORK.

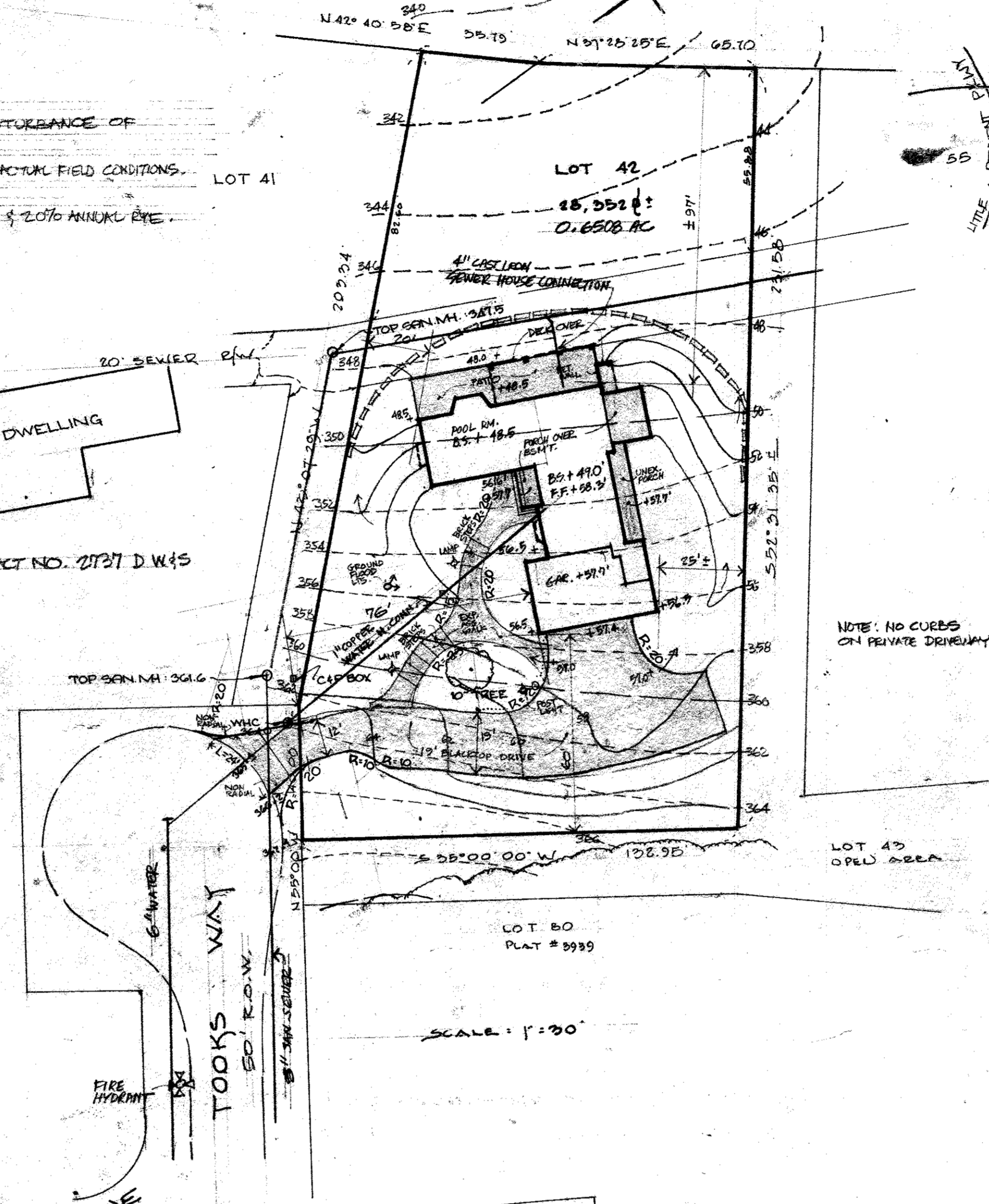


STONE OUTLET STRUCTURE
NO SCALE

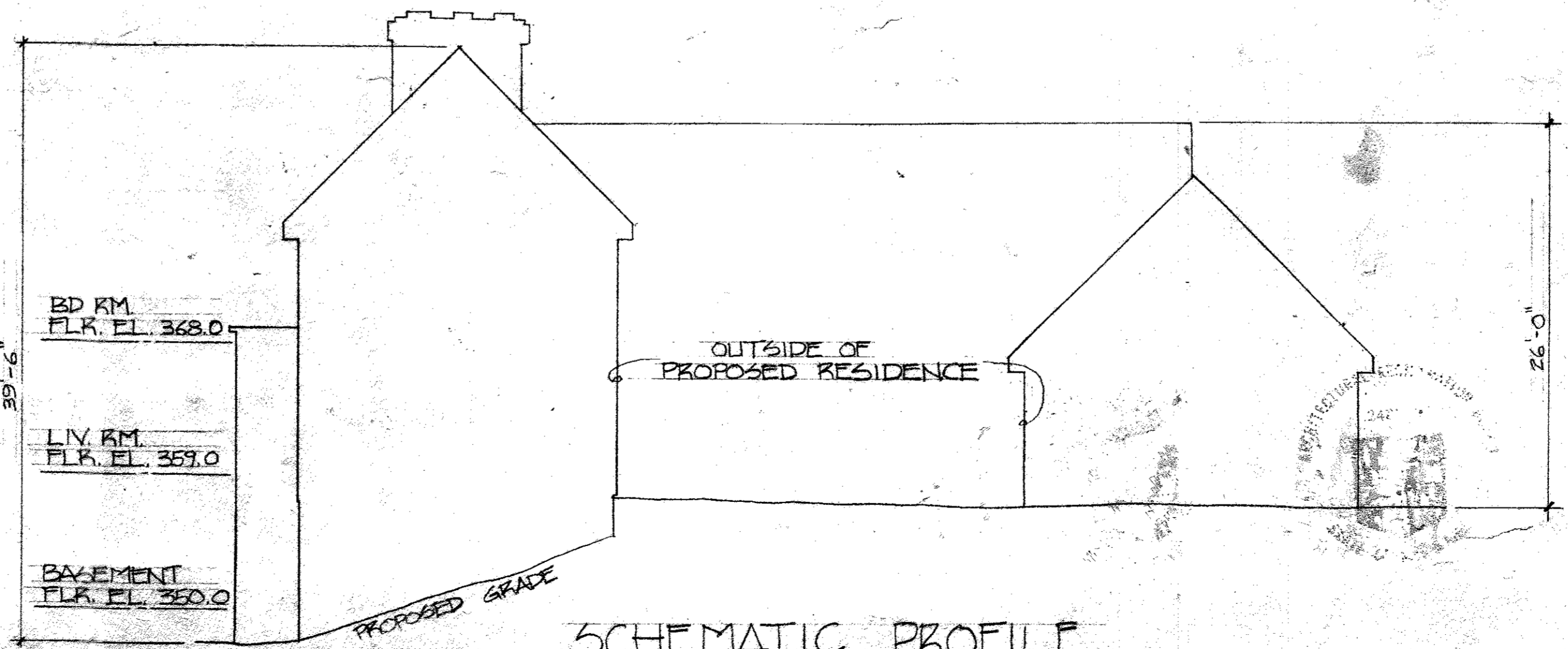


STRAW BALE IMBEDDING
NO SCALE

GENERAL & WATER PUBLIC LINES CONTRACT NO. 27371 D.W.45



SCALE: 1" = 30'



SCHEMATIC PROFILE
SCALE: 1/8" = 1'-0"

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR SOIL EROSION AND SEDIMENT CONTROL, AND I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.

John F. McDonough III 7/3/80
DATE

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

Robert I. Kaplan, M.A. 7/3/80
DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

James M. Delaney 8-19-80
DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

James T. Rowe 8-14-80
DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Joseph F. Neumayr 9-26-80
DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS.

HOWARD COUNTY HEALTH DEPARTMENT

Joseph J. Boyle 8-27-80
DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

Thomas L. Hamill 9-2-80
DATE

APPROVED: CHIEF, BUREAU OF ENGINEERING.

John M. ... 9-2-80
DATE

CHIEF, DIVISION OF LAND DEVELOPMENT

SITE ANALYSIS

SITE AREA: 28,392 SQ. FT.

ZONING: NEW TOWN FRP, 150-A, S.F.L.D.

FLOOR AREA: BSMT: 2393 SF

FIRST FLD: 2139 SF (EX. ONE)

SECOND FLD: 1342 SF

PARKING: (9) CAR GARAGE + DRIVEWAY

OWNER: JOHN McDONOUGH BUILDERS, INC.

540 LEAF TREATER WAY
COLUMBIA, MD. 21044

DEVELOPER: JOHN McDONOUGH BUILDERS, INC.

SUBSIDER: TOPOGRAPHY BY HUDGINS & ASSOCIATES

20 JOSEPH SQUARE
COLUMBIA, MD. 21044

ARCHITECT: ROBERT I. KAPLAN AND ASSOC. AIA

5410 LEAF TREATER WAY
COLUMBIA, MARYLAND 21044

DRAWING 1 of 1

SDP-81-09C
HOWARD COUNTY FILED

SITE INFORMATION

LOT 42

COLUMBIA, VILLAGE OF HARPERS CHOICE

SECTION 2 AREA SHEET 507 G PLAT 8849

5th ELECTION DISTRICT: HOWARD COUNTY, MD

APPROVED
DIVISION OF LAND DEVELOPMENT

HOWARD COUNTY, MARYLAND
DATE 8-4-80

