

**COMPLETE THIS FORM WHEN DROPPING OFF ANY  
RESPONSE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

12/21/20

Dan Swender

(Person's Name and Division)

From:

THOMAS CAPPS ( )

(Your Name, Company Name and Telephone Number)

Subject:

Project name TOM & LISA CAPPS garage

Project site address 14955 TRIADELPHIA RD

Permit # B20004280 SDP #

Other information pertinent to this project Response to comments

☒ Please check the attachments below that you are submitting with this transmittal:

- ☒ Letter of response to address plan review comment letter
- ☒ Revised plans and/or revised details: When submitting for a complete re-review, duplicate sets shall be submitted.
- ☐ Letter Summarizing Changes
- ☐ Energy conservation calculations
- ☐ Copies of \_\_\_\_\_ (be specific).
- ☐ Health Department Request ☐ DPZ/ DED Request ☐ Applicant's Request
- ☐ Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # \_\_\_\_\_
- ☐ Other \_\_\_\_\_

**Contact Person Information: (Required)**

THOMAS CAPPS

Please Print Name

Telephone No: 410-984-6385

E-Mail Address: TCAPPS@HARKINS BUILDER

PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED AND ADVISED TO THE INSUFFICIENT EXAMINER. INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY. WE WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-984-6385 AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR REVIEW. THANK YOU.

Received by

DROPBOX

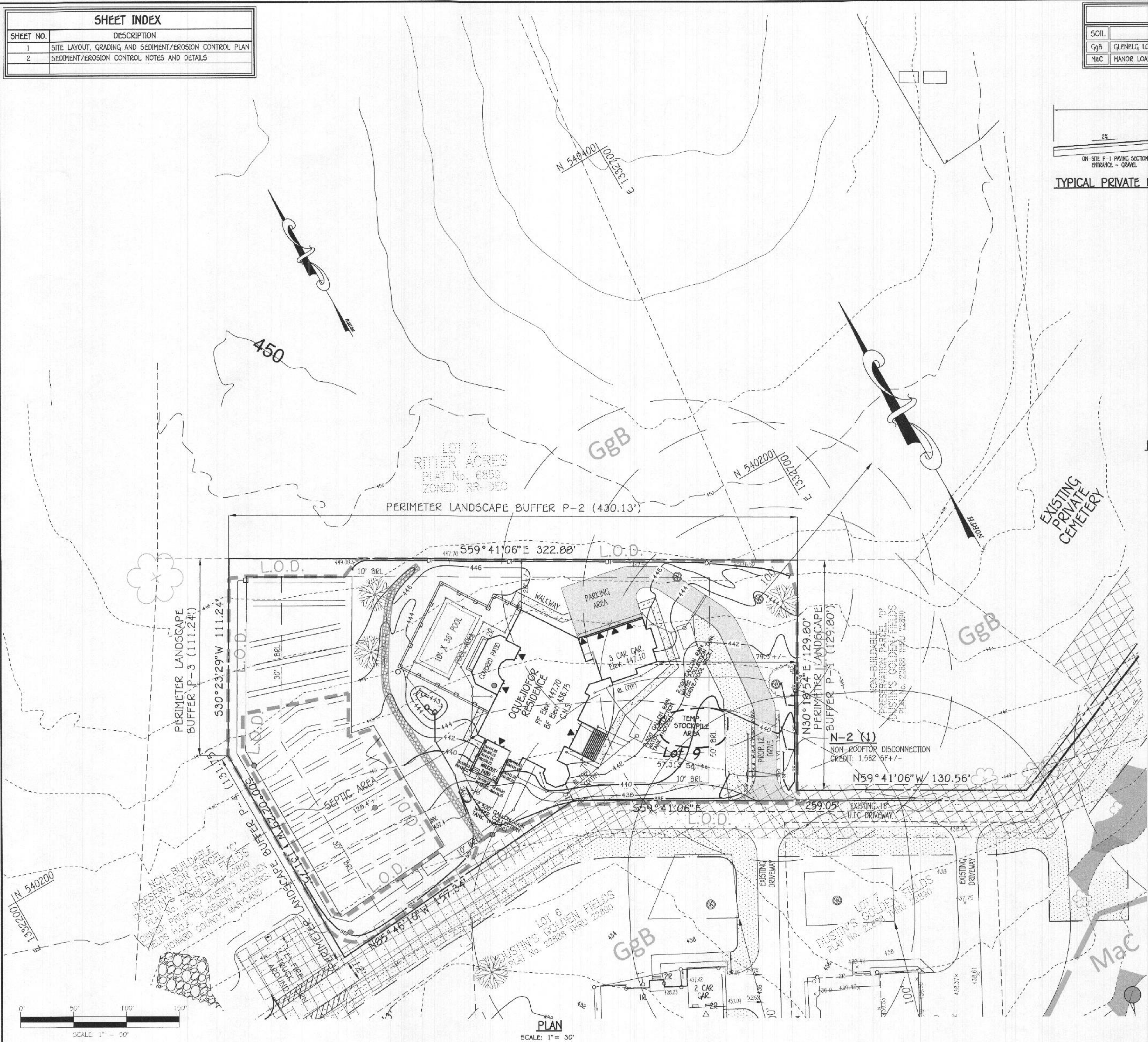
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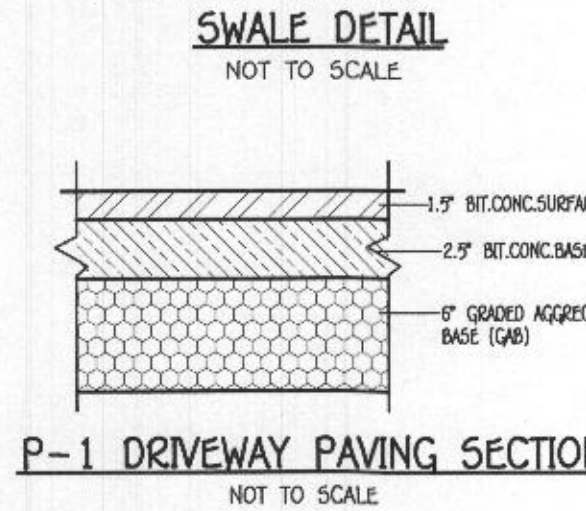
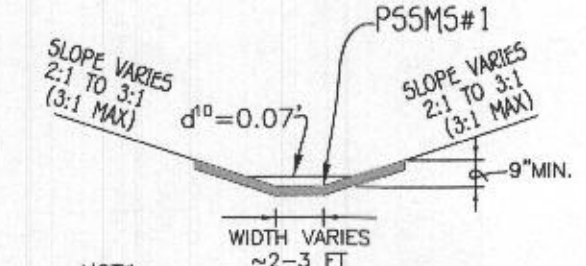
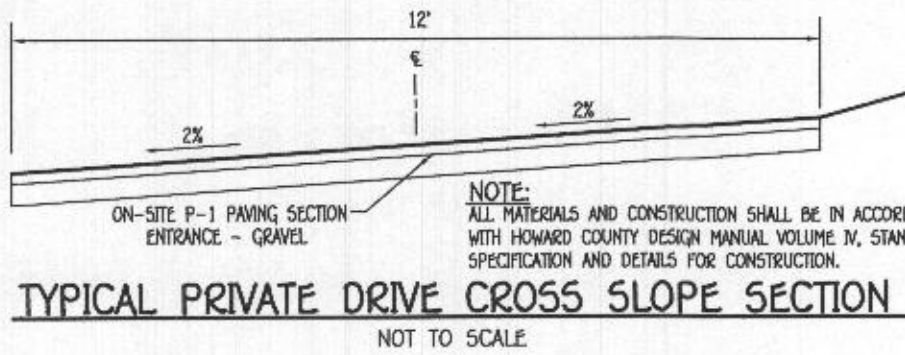




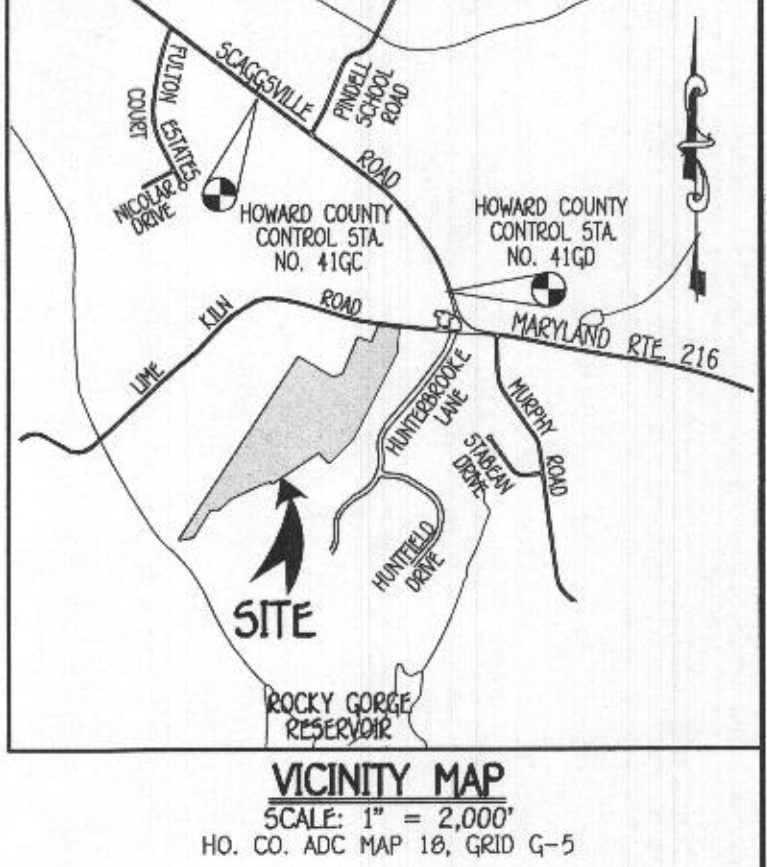
SHEET INDEX	
SHEET NO.	DESCRIPTION
1	SITE LAYOUT, GRADING AND SEDIMENT/EROSION CONTROL PLAN
2	SEDIMENT/EROSION CONTROL NOTES AND DETAILS



SOILS LEGEND			
SOIL	NAME	CLASS	KW
GgB	GLENNELG LOAM, 3 TO 8 PERCENT SLOPES	B	0.24
Mac	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28



LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	EXISTING CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
×	SPOT ELEVATION
---	EXISTING STORM DRAIN
---	PROPOSED STORM DRAIN PIPE
---	EXISTING WATER LINE
---	EXISTING SEWER LINE
---	PROPOSED SEWER
---	PROPOSED WATER
---	PROPOSED PAVING
---	PROPOSED SIDEWALKS
---	L.O.D.
---	LIMIT OF DISTURBANCE
---	SUPER SILT FENCE
---	SILT FENCE
---	SILT FENCE
---	PERMANENT SOIL STABILIZATION CONTROL MATTING
---	EXISTING TREE LINE
---	PROPOSED TREE LINE
---	DRAINAGE DIVIDE
---	DRYWELL (M-5)-TYPICAL
---	SOIL LINES AND TYPES
---	BIO RETENTION FACILITY (F-6) OR (M-6) AS NOTED
---	PROPOSED ROOF LEADER
---	NON ROOFTOP DISCONNECTION CREDIT
---	DENOTES EXISTING TREES TO REMAIN
---	CRITICAL ROOT ZONE
---	DENOTES 15%-24.9% SLOPES
---	DENOTES 25% AND GREATER SLOPE
---	FOREST CONSERVATION EASEMENT (RETENTION)
---	FOREST CONSERVATION EASEMENT (REFORESTATION)



- GENERAL NOTES**
- SUBJECT PROPERTY ZONED: RR-DEO
  - TOTAL AREA OF PROPERTY: 1.316 AC +/-
  - LIMIT OF DISTURBANCE: 40,716 SQ.FT. OR 0.93 ACRES +/-
  - SEPTIC BASINMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
  - LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
  - CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
  - BOUNDARY OF LOT BASED ON PLAT #22808-22890.
  - FIELD RUN TOPOGRAPHIC SURVEY CONDUCTED FISHER, COLLINS & CARTER, INC. DATED FEBRUARY, 2019 AND SUPPLEMENTED BY HOWARD COUNTY GIS TOPOGRAPHY.
  - NO WETLANDS, STREAM, AND THEIR BUFFERS EXIST ON THIS LOT.
  - A LETTER FOR PERMISSION FOR OFF-SITE DISTURBANCE WILL BE PROVIDED AS REQUIRED.
  - COORDINATES ARE BASED ON NAD 83 MARYLAND COORDINATES SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS.

#### STORMWATER MANAGEMENT NOTES

- STORMWATER MANAGEMENT IS PROVIDED IN ACCORDANCE WITH WITH CHAPTER 5, "ENVIRONMENTAL SITE DESIGN" OF THE 2007 MARYLAND STORMWATER MANAGEMENT DESIGN MANUAL, EFFECTIVE MAY 4, 2010.
- MAXIMUM CONTRIBUTING ROOF TOP AREA TO EACH DOWNSPUT SHALL BE 500 SQ. FT. OR LESS.
- FINAL GRADING IS SHOWN ON THIS SITE DEVELOPMENT PLAN.
- CONTRACTOR SHALL REFER TO APPROVED F-09-028 CONSTRUCTION PLANS FOR STORMWATER MANAGEMENT NOTES AND DETAILS.

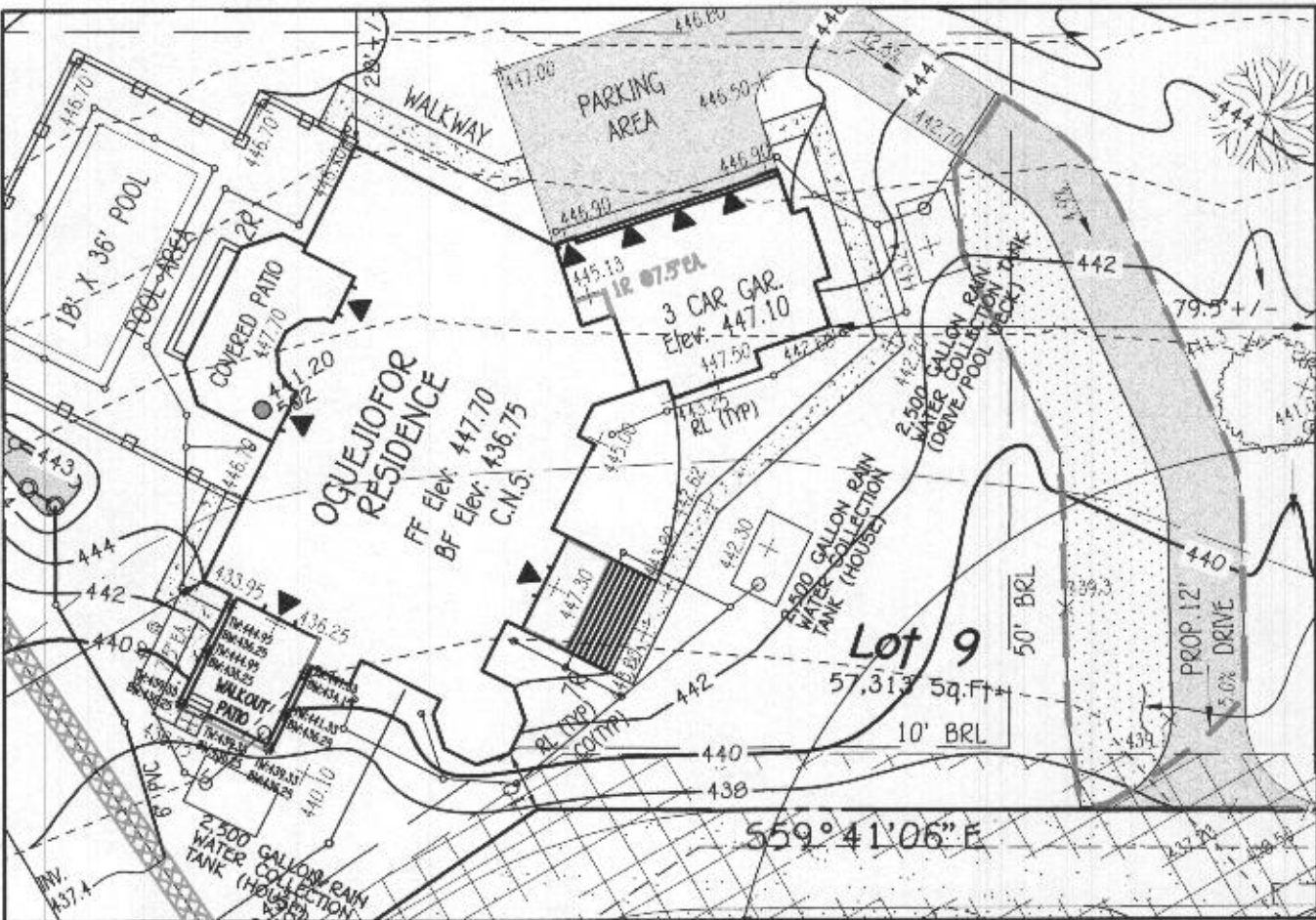
#### SEDIMENT CONTROL NOTES

- WITH THE PERMISSION OF THE SEDIMENT CONTROL INSPECTOR, THE CONTRACTOR MAY SUBSTITUTE SILT FENCE FOR SUPER SILT FENCE WHERE APPROPRIATE.
- AT THE REQUEST OF THE SEDIMENT CONTROL INSPECTOR, THE CONTRACTOR MAY BE REQUIRED TO PROVIDE SUPER SILT FENCE WHERE SILT FENCE IS SHOWN ON THESE PLANS.

#### SEPTIC SYSTEM INSTALLATION NOTES

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECONSTRUCTION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

CONTRACTOR SHALL REFER TO THE APPROVED SEPTIC SYSTEM INSTALLATION SITE PLAN FOR INSTALLATION OF THE PROPOSED SEPTIC SYSTEM. SEPTIC SYSTEM SHOWN ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY.



ADDRESS CHART		REVISED SITE LAYOUT, GRADING AND SEDIMENT EROSION CONTROL PLAN	
LOT NUMBER		STREET ADDRESS	
9		8030 KAYLADINE LANE	
		FULTON, MARYLAND 20759	
PROJECT	SECTION/AREA	PARCEL	
DUSTIN'S GOLDEN FIELD LOT 9	N/A	103	
PLAT NOS.	BLOCK NO.	ZONE	ELEC. DIST.
F-09-028	2	RR-DEO	46
22808-22890			FIFTH
WATER CODE		SEWER CODE	
---		---	
TAX MAP NO.: 46		PARCEL NO.: 103	
FIFTH ELECTION DISTRICT		HOWARD COUNTY, MARYLAND	
SCALE: AS SHOWN		DATE: NOVEMBER, 2020	
SHEET 1 OF 2		GP-19-101	

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLSWORTH CITY, MARYLAND 21042  
(410) 461 - 2905



FRANK J. MAHALANIAN II, P.L.S. No.21476

DATE:

"I HEREBY CERTIFY THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE: 07/14/19."

FRANK J. MAHALANIAN II, P.L.S. No.21476

DATE:

#### OWNER

PATRICK C. OQUEIJOFOR  
8603 CROOKED TREE LANE,  
LAUREL, MD. 20724

#### BUILDER

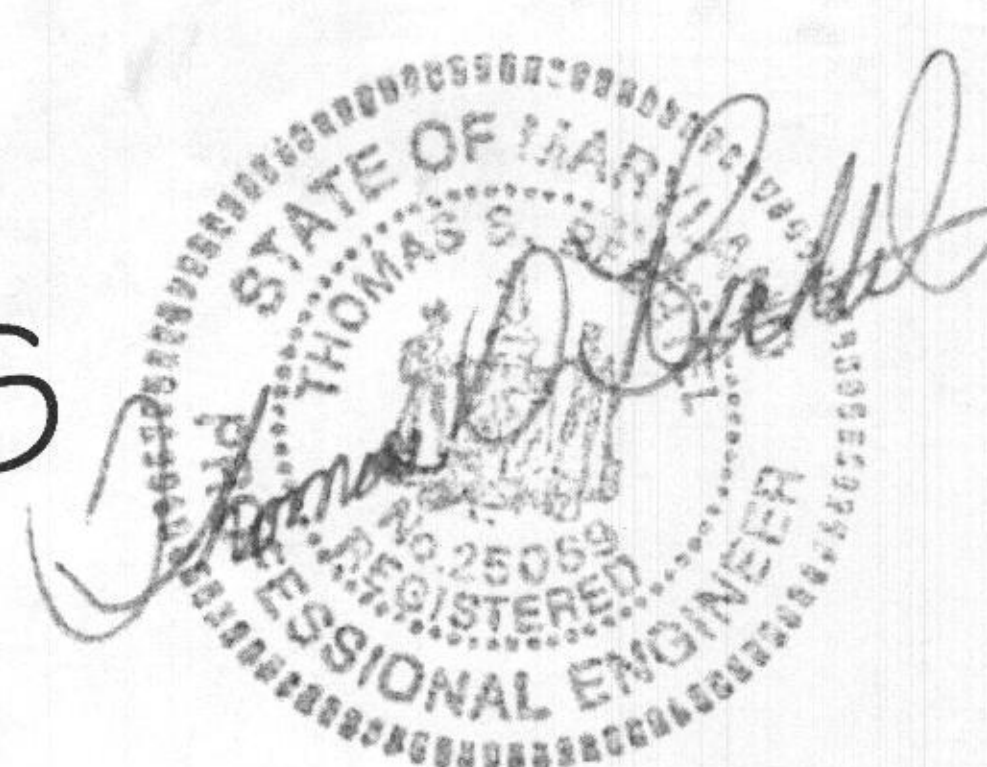
BETHEL DESIGN CONSTRUCTION  
MANAGEMENT  
4815 PRINCE GEORGE'S AVE.-SUITE 204  
BELTSVILLE, MD. 20705  
301-937-7500



# MR. PATRICK OGUEJIOFOR

## 8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS

### FULTON MD 20759 HOWARD COUNTY



**bethe!**  
Architecture &  
Construction  
Management

4613 Prince Georges Avenue,  
Suite 204  
Beltzville, Maryland 20705  
Tel: 301.937.7500  
Fax: 301.937.7571

The Design/Drawings remain the property of the Architect. Bethel Design/Construct LLC. Unlicensed reproduction for any purpose other than the project for which it was prepared is prohibited. Violations will be subject to prosecution by the Architect.

Written dimensions on these drawings shall have precedence over block dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the ground. The office must be notified of any variation from the dimensions and conditions shown by these drawings.

8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS  
FULTON MD 20759 HOWARD COUNTY  
OGUEJIOFOR RESIDENCE

Issued Date

08/29/20

Revised: 11/30/20

PROFESSIONAL  
CERTIFICATION

I CERTIFY THAT THESE  
DOCUMENTS WERE PREPARED  
OR APPROVED BY ME, AND  
THAT I AM A DULY LICENSED  
ARCHITECT UNDER THE LAWS OF  
THE STATE OF MARYLAND.

LICENSE #:

EXPIRATION:

Permit Stamp

COVER  
SHEET

CS.

#### BUILDING SQUARE FOOTAGE:

FINISHED LIVING AREA ON MAIN FLOOR	3,704 SF
FINISHED LIVING AREA ON SECOND FLOOR	3,859 SF
BASEMENT FULL AND FINISHED	3,700 SF

3-CAR ATTACHED GARAGES	932 SF
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TOTAL BUILT AREA UNDER-ROOF	11,263 SF
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#### DRAWING INDEX

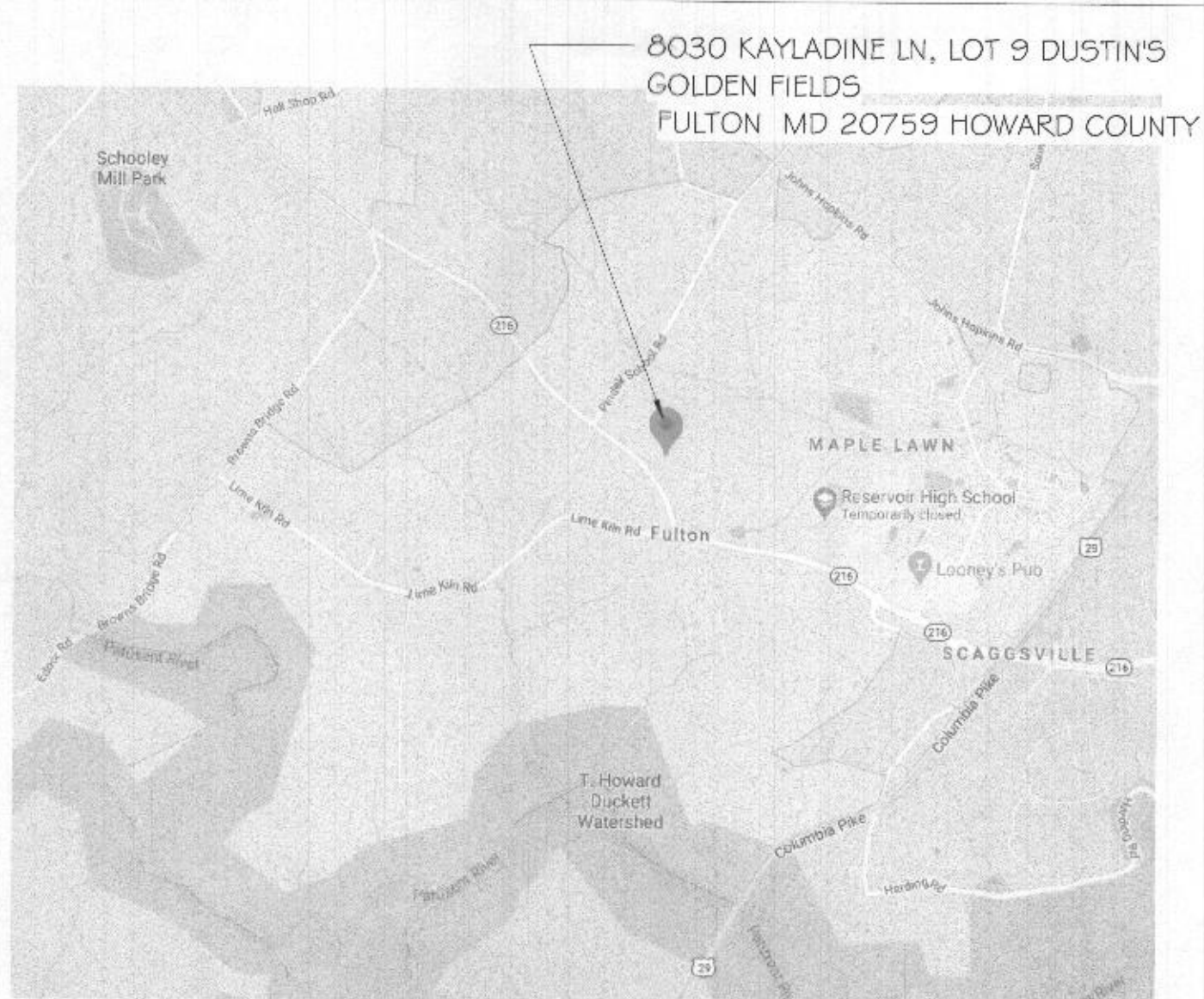
S.N	SHEET TITLE
	GENERAL
CS	COVER PAGE
001	FRONT RENDERED VIEW
	ARCHITECTURAL
A00	BASEMENT FLOOR PLAN
A1.1	FIRST FLOOR PLAN
A.01	SWIMMING POOL PLAN
A1.2	SECOND FLOOR PLAN
A1.3	ROOF PLAN
A1.4	BASEMENT FLOOR FINISH PLAN
A1.5	FIRST FLOOR FINISH PLAN
A1.6	SECOND FINISH FLOOR PLAN
A1.7	FRONT AND REAR ELEVATION
A1.8	SIDE ELEVATION
A1.9	ELEVATIONS
A1.10	WALL SECTION
A2.0	BUILDING CROSS SECTION
A2.1	BUILDING CROSS SECTION 2
A2.2	BUILDING CROSS SECTION 3
A2.3	WINDOWS & DOOR SCHEDULE
A2.4	TYPICAL DETAILS
	STRUCTURAL
500	FOUNDATION PLAN
S1.0	FIRST FLOOR I-JOISTS DETAIL PLAN
S2.0	SECOND FLOOR I-JOISTS DETAIL PLAN
S3.0	ROOF I-JOISTS PLAN & DETAILS
S4.0	FRAMING DETAILS
S5.0	GREAT ROOM FRAMING DETAIL
S6.0	FOUNDATION & DETAIL/COLUMNS
	ELECTRICAL
WB.1	FIRST FLOOR WALL BRACING PLAN
WB.2	SECOND FLOOR WALL BRACING PLAN
E00	BASEMENT ELECTRICAL PLAN
E1.1	FIRST ELECTRICAL PLAN
E1.2	SECOND ELECTRICAL PLAN

#### BUILDING INFORMATION

USER GROUP:	2015 RESIDENTIAL BUILDING CODES.
CONSTRUCTION TYPE:	V
BUILDING HEIGHT:	49'-0" +/-
NUMBER OF STORIES:	2 STORIES W/BASEMENT
DATE:	DATE AS PER PLANS



ARTIST RENDERING MAY OR MAY NOT REPRESENT THE FINAL PROJECT. THIS  
RENDERING IS ONLY A REPRESENTATION OF THE FINAL CONSTRUCTED HOUSE.  
DO NOT USE FOR CONSTRUCTION PURPOSES.



**Structural Building Code:**  
2015 International Residential Code  
2015 International Building Code and Subtitle 4 Prince George's County Building Code

**Mechanical/Energy:**  
2015 International Mechanical Code  
2015 International Energy Conservation Code

**Electrical Code:**  
2014 NFPA 70 National Electrical Code and Subtitle 9 Prince George's County Electrical Code

**Building Codes:**  
2015 NFPA 101 Life Safety Code and Subtitle 11 Prince George's County Fire Safety Code  
2015 International Building Code and Subtitle 4 Prince George's County Building Code  
2015 International Existing Building Code (IEBC)

**Sprinkler System:**  
2013 NFPA 13 Installation of Sprinkler Systems  
2013 NFPA 13D Installation of Sprinkler Systems in One and Two Family Dwellings  
2013 NFPA 13R Installation of Sprinkler Systems in Residential Occupancies up to 4 stories in height

**Fire Alarm:**  
2013 NFPA 72 National Fire Alarm and Signaling Code

A.B. ACT/JACOBS.  
ALT. ALUM.  
ARCH. A.C.P.  
BD. BLDG.  
BM. B.O.  
BRNG./BRG.  
BRK. BSMT.  
B.U. C.B.  
CCIL/CLG.  
C.H. C.J.  
CL. CLO.  
CMU C.O.  
COL. CONC.  
CONF. CONST.  
CONT. CORR.  
CSK. C.T.  
DET. D.F.  
DIA. DIM.  
DN. DO  
D.P. D.S.  
D.T. DWG.  
EA. EL.  
E.P. EQ.  
EQUIPMT  
E.W. EXIST./EXTG.  
EXP./ITE./J.  
EXT. E.I.F.S  
F.D. F.X.C.  
F.X.H.C  
F.X.V.C  
F.F. FLR./PL  
F.R. GA.  
G.B.  
G.C.  
GALV.  
GRD.  
GYF. BD.  
H.C.  
HDCP.  
HGT./HT.  
H.M.  
HORIZ.  
H.P. (HP)  
HR. HOLLOW CORE  
HANDICAPPED  
HEIGHT  
HOLLOW METAL  
HORIZONTAL  
HIGH POINT  
HOUR

AT ANCHOR BOLT  
ACCOUSTICAL  
ALTERNATE  
ALUMINUM  
ARCHITECTURAL  
ACOUSTICAL CEILING PANEL  
BOARD  
BUILDING  
BEAM  
BY OWNER  
BEARING  
BRICK  
BASEMENT  
BUILT-UP  
CHALKBOARD  
CEILING  
CEILING HEIGHT  
CONTROL JOINT  
CENTER LINE  
CLOSET  
CONCRETE MASONRY UNIT  
CASED OPENING  
COLUMN  
CONCRETE  
CONFERENCE  
CONSTRUCTION  
CONTINUOUS  
CORRIDOR  
COUNTERSUNK  
CERAMIC TILE  
DETAIL  
DRINKING FOUNTAIN  
DIAMETER  
DIMENSION  
DOWN  
DITTO  
DAMP-PROOFING  
DOWNSPOUT  
DRAIN TILE  
DRAWING  
EACH  
ELEVATOR  
ELECTRICAL PANEL  
EXISTING  
EXPANSION JOINT  
EXTERIOR  
EXTERIOR INSULATION & FINISH SYSTEM  
FLOOR DRAIN  
FIRE EXTINGUISHER CABINET  
FIRE EXTINGUISHER & HOSE CABINATE  
FIRE EXTINGUISHER & VALVE CABINATE  
FINISHED FLOOR  
FLOOR  
FIRE RATED

GAUGE  
GRAB BARS (HANDICAPPED)  
GENERAL CONTRACTOR  
GALVANIZED  
GROUND  
GYPSUM BOARD

HOLLOW CORE  
HANDICAPPED  
HEIGHT  
HOLLOW METAL  
HORIZONTAL  
HIGH POINT  
HOUR

INSUL.  
INT. INTERIOR  
J.C. JANITORS CLOSET  
JT. JOINT  
LAV. LAVATORY  
L.C.C. LEAD COATED COPPER  
LIN. LINEAR  
LL. LIVE LOAD  
LP. (LP) LOW POINT  
MACH. MACHINE  
MAX. MAXIMUM  
M.B. MARKER BOARD  
MEC. MECHANICAL & ELECTRICAL  
MECH. MECHANICAL  
MET./METL. METAL  
MIN. MINIMUM  
MISC. MISCELLANEOUS  
MFG. MANUFACTURER  
M.T. METAL THRESHOLD  
MARLT. MARBLE THRESHOLD  
MULLION MASONRY OPENING  
M.O. MEMBRANE WATERPROOFING  
M.W.P. NORTH  
N.C. NOT IN CONTRACT  
N.T.S. NOT TO SCALE  
NO. NUMBER  
NOM. NOMINAL  
O.C. ON CENTER  
O.D. OUTSIDE DIAMETER  
OPP. OPPOSITE  
PL. PLATE  
PSP. POUNDS PER SQUARE FOOT  
PSI. POUNDS PER SQUARE INCH  
PTD. PAINTED  
Q.T. QUARRY TILE  
R. RISER  
RAD. RADIUS  
RAIL. RAILING  
R.D. ROOF DRAIN  
REINFORCED BARS  
REINFORCEMENT  
RAIN LEADER  
R.L. ROOM  
R.M. REDUCER STRIP  
R.S. RIGHT OF WAY  
R.W. SOLID CORE  
SEC. SECRETARY  
SHT. SHEET  
S.F. SMOOTH FINISH  
SPECS. SPECIFICATIONS  
S.S. STAINLESS STEEL  
S.S. SERVICE SINK  
STL. STEEL  
STOR. STORAGE  
STRUCT. STRUCTURE  
T.B. TOWEL BAR  
TEL. TELEPHONE  
TEMP. TEMPERED  
THK. THICK  
T.D. TOWEL DISPENSER  
T.P. TOILET PAPER HOLDER  
TYP. TYPICAL  
U.C. UNDER CUT

V.B. VAPOR RETARDER  
V.C.T. VINYL COMPOSITION TILE  
VERT. VERTICAL  
V.F. VISION PANEL  
W. WITH  
WO. WOOD  
W.F. WATERPROOFING  
W.W.F. WELDED WIRE FABRIC  
W.W.M. WELDED WIRE MESH

1. APPLICABLE CODES:  
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE 2015 IRC (RESIDENTIAL)

2. LOADS:  
ROOF LIVE = 40 PSF  
ROOF DEAD = 15 PSF  
FLOOR LIVING LIVE = 40 PSF  
FLOOR SLEEPING LIVE = 30 PSF  
WIND SPEED = 115 MPH

3. STRUCTURAL LUMBER:  
DIMENSIONAL LUMBER = #2 DOUGLAS FIR-LARCH, SOUTHERN PINE, HEM-FIR, SPRUCE

PINE FIR  
#2 HEM-FIR  
2 X 12 1075 1.3  
2 X 10 900 1.3  
2 X 8 1175 1.3  
2 X 6 1270 1.3

4. FRAMING LUMBER-SPF #2

5. CONCRETE STRENGTH:  
BASEMENT FOUNDATIONS AND SLABS 3500 PSI @ 28 DAYS, PORCHES, CARPORTS, STEPS AND GARAGE FLOOR  
SLABS 3500 PSI @ 28 DAYS AIR ENTRAINED. CONCRETE TO MEET REQUIREMENTS OF ACI 301-110  
6. MAXIMUM UNBALANCED FILL ON BASEMENT WALLS:

SEE ATTACHED CUT SHEET (IF APPLICABLE)

7. MAXIMUM ALLOWABLE LATERAL PRESSURE ON BASEMENT WALLS 30PCF  
8. ALLOWABLE SOIL BEARING PRESSURE, 2000 PSF  
9. CONCRETE FOOTINGS: MINIMUM 24" DEEP

10. CONCRETE SLABS:  
MINIMUM OF 4" THICK REINFORCED WITH 6 X 6W 1/4 X 1/4 WELDED WIRE FABRIC VAPOR BARRIER OF 0.006" POLYETHYLENE BASE OF 4" THICK CRUSHED STONE 3/4" MAX FILL WHERE APPROVED IN 6" LAYERS TO 95% DENSITY.

11. STEEL:

SHALL BE IN ACCORDANCE WITH ASTM A-992 (PAINT NOT REQUIRED) ANGLES, TUBES AND PLATES SHALL BE ASTM A-36. ALL TOLERANCES SHALL BE IN ACCORDANCE WITH AISC MANUAL 14TH EDITION. CONNECTIONS SHALL BE STANDARD AISC CONNECTIONS USING 3/4" INCH DIAMETER ASTM A-325 BOLTS OR BY WELDING USING E70XX ELECTRODES. ALL WELDS SHALL BE DONE BY CERTIFIED WELDERS IN STRICT ACCORDANCE WITH AWS D1.1.

12. MASONRY:

SEE DETAILS OR CUT SHEETS

13. PROTECTION OF MASONRY BELOW GRADE:  
PARING TWO 3/8" LAYERS OF PORTLAND CEMENT-SAND PLASTER DAMP PROOFING  
- ASTM A-449 TYPE A ASPHALT MASTIC. WATERPROOFING 0.60 RUBBERIZED ASPHALT (BITUTHENE W/PKOT.BD)

14. BACKFILLING:

CLEAN EARTH FREE OF TRASH, DEBRIS AND ORGANIC MATTER.

15. ALL INTERIOR WALLS ARE 3 1/2" (2 X 4 STUDS) UNLESS OTHERWISE NOTED ON PLAN. ALL DIMENSIONS ARE TO ROUGH FRAMING.

16. ALL HEADERS TO BE (2) 2 X 10 UNLESS OTHERWISE NOTED

17. IF A DISCREPANCY EXIST BETWEEN THESE PLANS AND THE APPROVED SPECIFICATIONS THE

BATH/ CONTRACTED FILL	WOOD FRAME CONSTRUCTION	FLOOR ELEVATION	DRYER VENT
GRAVEL/ FILL	FINISH FLOOR	PARTITION TYPE	DUPLEX OUTLET
CONCRETE	ROUGH FRAMING	DOOR NUMBER	FLOOR OUTLET
SAND/ INSULANT PLASTER/ STONE	WOOD BLOCKING	PERSON TYPE	SWITCHED OUTLET
FACE BRICK	PLYWOOD	REVISION	SURFACE MOUNTED CUP FOUNTAIN
CONCRETE BLOCK	CHANGE OF ELEVATION	HOLDING PROFILE	WALL MOUNTED LIGHT FIXTURE
BLUESTONE/ SLATE	EXISTING CONTOUR	DETAIL KEY	RECESSED DOWNLIGHT
HANDBL	NEW CONTOUR	DETAIL SECTION	OUTER CABINET LIGHT FIXTURE
BATT INSULATION	POINT ELEVATION	SECTION KEY	SHORE DETECTION
ROOF INSULATION (OR DRAINAGE)	CONSTRUCTION ABOVE, BELOW OR BOTH	SINGLE FLOOR ELEVATION	BATH/SHOWER PAN
GYPSUM WALLBOARD	THREE PHASE WIRE	CEILING FIN	
STEEL	CENTERLINE OF CONSTRUCTION	TOILET PAPER HOLDER	

**Window Sill Height :**  
Window sill less than 24" inches to the floor and more than 72" inches to outside grade shall have opening protection to restrict the opening to 4" inches, in accordance with R6132 of the IRC 2006.

**Smoke Detectors:**  
Hard wired smoke detectors shall be provided in all bedrooms.

**Roof Live Load:**  
Section R 301.6 of the IRC has been amended.  
Roof live load of 40lbs. is now Required for all roof design.



[illegible]

**DEFINITION**

TO STABILIZE DISTURBED SOILS WITH VEGETATION FOR UP TO 6 MONTHS.

**PURPOSE**

TO USE FAST GROWING VEGETATION THAT PROVIDES COVERS ON DISTURBED SOILS.

**CONDITIONS WHERE PRACTICE APPLIES**

EXPOSED SOILS WHERE GROWING COVER IS NEEDED FOR A PERIOD OF 6 MONTHS OR LESS.  
FOR LONGER DURATION, PERMANENT VEGETATION PRACTICES ARE REQUIRED.

**CRITERIA**

SELECT ONE OR MORE OF THE SOILS OR SEED MIXTURES LISTED IN TABLE A FOR THE RECOMMENDED PLANT PRAECEDENCE ZONE FROM FIGURE 8.3 AND ENTER THEM IN THE TEMPORARY SEEDING/STABILIZATION PLAN ALONG WITH APPLICATION RATES, SEEDING DATES AND SEEDING METHODS. THE TYPE OF SUPPLY IS NOT NECESSARILY REQUIRED FOR TEMPORARY SEEDING. PLUS FERTILIZER AND SOIL SOILS MUST BE PUT ON THE PLAN.

FOR SITE WAKING, SOILS TEST PERFORMED USE AND SHOW THE RECOMMENDED RATES BY THE SEEDING/STABILIZATION AGENCY. SOIL TESTS ARE NOT REQUIRED FOR TEMPORARY SEEDING. WHEN STABILIZATION IS REQUIRED OUTSIDE OF A SEEDING SEASON, APPLY SEED AND MULCH OR STRAW MULCH ALONE AS PRESCRIBED IN THE SEEDING/STABILIZATION PLAN. THE NEXT SEEDING SEASON.

**TEMPORARY SEEDING/STABILIZATION SUMMARY**

SPECIES	APPLICATOR RATE (LB/AC)	SEEDING DATES		FERTILIZER RATE (10-20-20)	MULCH RATE (100 LBS/500 SF)
		SEEDING DATES	SEEDING DATES		
<b>COOL SEASON GRASSES</b>					
BARLEY	96		1"		
OWS	72	3/6/1 - 5/1/1		436 LB/AC (100 LBS/500 SF)	2 TONS/AC (100 LBS/500 SF)
RYE	112				
<b>WARM SEASON GRASSES</b>					
FOXTAIL MILLET	30		0.5"	436 LB/AC (100 LBS/500 SF)	2 TONS/AC (100 LBS/500 SF)
PEARL MILLET	30	5/16 - 7/31	0.5"		

[illegible]

WARM SEASON (FROM FIGURE 8.3) AND COLD SEASON (FROM TABLE 8.3)			FERTILIZER RATE (10-20-20)		LIME RATE	
SPECIES	APPLICATION RATE (LB/AC)	SEEDING DATES	SEEDING DEPTH	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
COLD SEASON GRASSES						
TAI FESCUE	100	MAR 1-MAY 15 AUG 1-OCT 15	1/4"-1/2" IN.	45 LBS. N/AC (1.0 LB N/1000 SF)	90 LB/AC P <sub>2</sub> O <sub>5</sub> (1.0 LB P <sub>2</sub> O <sub>5</sub> /1000 SF)	90 LB/AC K <sub>2</sub> O (1.0 LB K <sub>2</sub> O/1000 SF)
						2 TONS/AC LIME (1000 SF)
WARM SEASON/COLD SEASON GRASS MIX						
TAI FESCUE	100	MAR 1-MAY 15 MAY 16-JUN 15	1/4"-1/2" IN.	45 LBS. N/AC (1.0 LB N/1000 SF)	90 LB/AC P <sub>2</sub> O <sub>5</sub> (1.0 LB P <sub>2</sub> O <sub>5</sub> /1000 SF)	90 LB/AC K <sub>2</sub> O (1.0 LB K <sub>2</sub> O/1000 SF)
						2 TONS/AC LIME (1000 SF)

### GENERAL SPECIFICATIONS

CLASS OF TURFGRASS SOD MUST BE MARYLAND STATE CERTIFIED. SOD LABELS MUST BE MADE AVAILABLE TO THE JOB FOREMAN AND INSPECTOR.

SOD MUST BE LAYING OUT AT A UNIFORM SOD THICKNESS TO 3/4 INCH PLUS OR MINUS 1/4 INCH. AT THE TIME OF LAYING, INSPECTOR FOR THICKNESS MUST EXCLUDE TOP GRASS AND PATCHES, BROKEN PANS AND TORN OR CRACKED SOD.

STANDARD SIZE SECTIONS OF SOD MUST BE STRONG ENOUGH TO SUPPORT THEIR OWN WEIGHT AND RETAIN THEIR SHAPE AND SHAPE WHEN SODSPOSED VERTICALLY WITH A FIRM GRASS LEAF. THE UPPER 10% OF THE SECTION OF SOD MUST BE STRONG ENOUGH TO SUPPORT THE WEIGHT OF THE SUBSEQUENT COURSE (EXCEEDED 400 LBS) AND ADVERSELY AFFECT ITS SURVIVAL.

SOD MUST BE PLANTED IMMEDIATELY, AND INSTALLED WITHIN A PERIOD OF 36 HOURS. SOD NOT TRANSPLANTED WITHIN THIS PERIOD MUST BE APPROVED BY AN AGRICULTURIST OR SOD SCIENTIST PRIOR TO ITS INSTALLATION.

### SOD INSTALLATION

IF EXCESSIVELY HIGH TEMPERATURE OR IN AREAS HEAVY DIRT SUBSOIL, LOGIC INDICATE THE SUBSOIL IMMEDIATELY PRIOR TO LAYING THE SOD.

THE SOD MUST BE LAYED OUT WITH THE GRASS SURFACED ROADS PLACED PARALLEL TO, AND IT TOTALLY COVER THE SURFACE OF THE ROAD. JOINTS TO PROMOTE NEW JOINTS GRASS GROWTH AND STRENGTH. INSURE THAT SOD IS NOT STRETCHED OR OVERLAPPED, AND THAT ALL JOINTS ARE BUTTED TIGHT IN ORDER TO PREVENT AIR FROM ENTERING THE JOINTS.

WHEREVER POSSIBLE, LAY SOD WITH THE LONG EDGES PARALLEL TO THE CONTOUR AND WITH STAGGERING JOINTS. KICK AND WAMP-PEE OR OTHERWISE SQUEEZE THE SOD TO PREVENT SLIPPING OR SLOPED. DRAGGED SLICE CONTACT MUST BE MAINTAINED BETWEEN THE ROOTS AND THE UNDERLYING SOIL.

WATER THE SOD IMMEDIATELY FOLLOWING LAYOUT AND TAPPING UNTIL THE UNDERSIDE OF THE NEW SOD PAD AND THE UNDERLYING SOIL IS COMPLETELY MOIST. COMPLETE THE OPERATIONS OF LAYING, WAMPING, AND IRREGATING FOR AN PERIOD OF THREE HOURS DURING EACH HOUR.

### SOD MAINTENANCE

WATER TO ADEQUATE RAINFALL, WATER DAILY DURING THE FIRST WEEK OR AS OFTEN AND SUFFICIENTLY AS NECESSARY TO MAINTAIN MOIST SO TO A DEPTH OF 4 INCHES WATER DURING THE HEAT OF THE DAY TO PREVENT DRYING OF THE SURFACE.

AFTER THE FIRST WEEK, SOD WATERING IS REQUIRED AS NECESSARY TO MAINTAIN ADEQUATE HUMIDITY. CONTINUE TO NOT NEW UNTIL THE SOD IS PROPERLY ROOTED. NO MORE THAN 1/3 OF THE GRASS LEAF MUST BE REMOVED BY MOWING OR SUBSEQUENT CUTTINGS. MAINTAIN A GRASS HEIGHT AT LEAST 8 INCHES UNTIL THE SODS ARE OTHERWISE SPECIFIED.

**DEFINITION**

THE APPLICATION OF SEEDS AND MULCH TO ESTABLISH VEGETATIVE COVER.

**PURPOSE**

TO PROTECT DISTURBED SOILS FROM EROSION DURING AND AT THE END OF CONSTRUCTION.

**CONTINGENCY WHEN PRACTICE APPLIES**

TO THE SURFACE OF ALL PERMEABLE CONTIGUOUS, SLOPES, AND ANY DISTURBED AREA NOT UNDER ACTIVE GROWING.

**DETAILS**

**SEEDING**

1. SPECIFICATIONS

ALL SEED MUST MEET THE REQUIREMENTS OF THE MARYLAND STATE SEED LAW. ALL SEED MUST BE SUBJECT TO A TESTING BY A RECOGNIZED SEED LABORATORY. ALL SEED USED MUST HAVE BEEN TESTED WITHIN 3 MONTHS PREVIOUSLY. PREPARE THE SEED OF SLOWEST GROWTH POSITION, ON ANY PROJECT, PRIOR TO THE 15.4. REGARDING THE QUALITY OF SEED, SEEDS MUST BE SUBMITTED TO THE INSPECTOR TO VERIFY THE TYPE OF SEED AND SEEDING RATE.

2. SEEDING MUST BE DONE BY AN APPROVED PERSON. THE FALL AND SPRING SEEDING DATES ONLY IF THE GROUND IS FRESH. THE APPROPRIATE SEEDING METHOD MUST BE APPLIED WITH THE GROUND TYPES.

3. SPECIFICATIONS

THE INCULCATOR FOR TROWING LIQUID SEEDS IN THE SEED MIXTURE MUST BE A PURE CULTURE OF NITROGEN FIXING BACTERIA. PRESERVED SPECIFICALLY FOR THE SPECIES. INCULCATORS MUST NOT BE USED LATER THAN THE DATE INDICATED ON THE CONTAINER. AND FRESH INCULCATORS AS DIRECTED ON THE PACKAGE. ALLOW FOUR TIMES THE RECOMMENDED RATE WHEN HYPOSPERDITE, IT IS VERY IMPORTANT TO PREPARE INCULCATOR AS CLOSE AS POSSIBLE. USE 10% HYPOSPERDITE ABOVE 75 TO 100 BARBERS. PARALLEL TO GROUND SURFACE AND PLACE THE INCULCATOR LATE EFFECTIVE.

4. SEED OR SEED MIXTURE MUST BE SUFFICIENT ON SOIL WHICH HAS BEEN TREATED WITH SOIL STERILANTS OR CHEMICALS TO DESTROY WEEDS AND MULCH. IT MUST BE ELAPSED 14 DAYS WITHIN TO PERMIT GERMINATION OF PRIMO-TENDRIL MATERIALS.

APPLY NETTING TO ALL SECTIONS AT THE SITES PRESCRIBED ON TEMPORARY SEEDING TABLE 8.1, PROPOSED SEEDING TABLE 8.3, OR SITE-SPECIFIC SEEDING. SUPPLIES:

APPLY NETTING IN TWO DIRECTIONS TO ALL SECTIONS. APPLY NETTING WITH THE SEEDING RATE ON EACH DIRECTION. KNOT THE SEEDING AREA WITH WEIGHTED LUGS TO PROVIDE GOOD SOIL TO SOIL CONTACT.

ROCKS OR OUTCROPPING SECTIONS: MECHANIZED SECTIONS THAT APPLY AND COVER SEED WITH SOIL. CUTTING SECTIONS ARE REQUIRED TO BE OPEN TO SUCH A POINT AS TO PROVIDE AT LEAST 1/4 INCH OF SOIL COVERING. SEEDING MUST BE FINISH AFTER PLANTING.

APPLY NETTING IN TWO DIRECTIONS. PROVIDE TO EACH SECTION A NETTING RATE OF SEEDING RATE ON EACH DIRECTION.

INTERSEEDING: APPLY SEED UNIFORMITY WITH INTERSEEDING. NETTING INCLUDES SEEDS AND FERTILIZERS. FERTILIZER IS BASED UPON THE TYPE OF SOIL. THE APPLICATION RATES SHOULD NOT EXCEED THE FOLLOWING: 0.1 POUNDS PER ACRE TOTAL OF SOLUBLE NITROGEN (P) AND (PHOSPHORUS), 200 POUNDS PER ACRE; 0.1 POUNDS PER ACRE TOTAL OF SOLUBLE POTASSIUM (K) (PHOSPHORUS), 200 POUNDS PER ACRE; 0.1 POUNDS PER ACRE TOTAL OF SOLUBLE PHOSPHORUS (P) (PHOSPHORUS), 200 POUNDS PER ACRE. THE APPLICATION RATES FOR EACH ACRES MAY BE ADJUSTED BY THE FOLLOWING: UNUSUALLY, NOT MORE THAN 20% MORE AND NOT MORE THAN INTERSEEDING; AT ANY ONE TIME, DO NOT USE SEEDS OR FERTILIZERS IN EXCESS OF THE FOLLOWING: UNUSUALLY, NOT MORE THAN 20% MORE AND NOT MORE THAN INTERSEEDING. UNUSUALLY, NOT MORE THAN 20% MORE AND NOT MORE THAN INTERSEEDING. WHEN INTERSEEDING: DO NOT INTERSEEDING INTO THE SOIL.

NETTING:

SELECT MATERIALS (IN ORDER OF PREFERENCE):

1. A. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

2. B. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

3. C. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

4. D. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

5. E. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

6. F. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

7. G. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

8. H. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

9. I. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

10. J. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

11. K. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

12. L. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

13. M. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

14. N. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

15. O. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

16. P. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

17. Q. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

18. R. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

19. S. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

20. T. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

21. U. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

22. V. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

23. W. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

24. X. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

25. Y. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

26. Z. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

27. AA. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

28. AB. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

29. AC. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

30. AD. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

31. AE. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

32. AF. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

33. AG. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

34. AH. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

35. AI. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

36. AJ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

37. AK. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

38. AL. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

39. AM. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

40. AN. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

41. AO. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

42. AP. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

43. AQ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

44. AR. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

45. AS. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

46. AT. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

47. AU. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

48. AV. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

49. AW. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

50. AX. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

51. AY. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

52. AZ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

53. BA. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

54. BB. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

55. BC. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

56. BD. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

57. BE. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

58. BF. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

59. BG. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

60. BH. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

61. BI. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

62. BJ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

63. BK. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

64. BL. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

65. BM. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

66. BN. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

67. BO. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

68. BP. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

69. BQ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

70. BR. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

71. BS. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

72. BT. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

73. BU. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

74. BV. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

75. BU. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

76. BV. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

77. BW. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

78. BX. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

79. BY. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

80. BZ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

81. CA. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

82. CB. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

83. CC. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

84. CD. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

85. CE. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

86. CF. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

87. CG. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

88. CH. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

89. CI. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

90. CJ. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

91. CK. THICKNESS OF THOROUGHLY TREATED MATRIL, ETC. OR, SUELY AND ECONOMY BUILT IN CASE.

92. CL. THICKNESS OF

**DEFINITION**

ROUND OR FILE OF SOLID PROTECTED BY APPROPRIATELY DESIGNED EROSION AND SEDIMENT CONTROL MEASURES.

**PURPOSE**

PROVIDE A DESIGNATED LOCATION FOR THE TEMPORARY STORAGE OF SOLID THAT CONTROLS THE POTENTIAL FOR EROSION, SEDIMENTATION AND CONDITIONS TO DRAINAGE PATTERNS.

**CONDITIONS WHERE PRACTICE APPLIES**

PILE ARE USED ARE UTILIZED WHEN IT IS NECESSARY TO SAVE AND STORE SOLID FOR LATER USE.

**CRITERIA**

THE STOCKPILE LOCATION AND ALL RELATED SEDIMENT CONTROL PRACTICES MUST BE CLEARLY INDICATED ON AN EROSION CONTROL PLAN.

THE FOOTPRINT OF STOCKPILE MUST BE SIZED TO ACCOMMODATE THE ANTICIPATED VOLUME OF MATERIAL.

THE SLOPE MUST BE NO STEEPER THAN 2:1. BENCHING MUST BE PROVIDED IN ACCORDANCE WITH SECTION 8-3.4.

UNLESS FROM THE STOCKPILE AREA MUST DRAIN TO A SUITABLE SEDIMENT CONTROL PRACTICE.

CHOOSE THE STOCKPILE AREA FROM THE UPRIDGE SIDE.

STOCKPILE MUST BE PROTECTED BY A STOCKPILE COVER OR MUST BE IMPRIZED BY USE OF A DIVERSION DITCH AND A PERMEABLE SHAFF OR DIVERSION FENCE. PROVISIONS MUST BE MADE FOR DISCHARGING CONCENTRATED FLOW FROM THE PILE.

PERMEABLE SHAFF CONCENTRATES ALONG THE TOE OF THE STOCKPILE PILE, AN APPROPRIATE BARRIAGE/SEDIMENT PILE MUST BE USED TO INTERCEPT THE DISCHARGE.

STOCKPILES MUST BE STABILIZED IN ACCORDANCE WITH THE 5:1 DAY STABILIZATION REQUIREMENT AS WELL AS PERMANENT STABILIZATION AND GRASSING 1-4 MONTHLY STABILIZATION.

THE STOCKPILE IS LOCATED ON AN IMPERVIOUS SURFACE, A LINER SHOULD BE PROVIDED BELOW THE STOCKPILE FACILITY. STOCKPILES CONTAINING CONTAMINATED MATERIAL MUST BE COVERED WITH IMPERMEABLE 5

STOCKPILE AREA MUST CONTINUOUSLY MEET THE REQUIREMENTS FOR ADEQUATE VEGETATIVE ESTABLISHMENT IN ACCORDANCE WITH SECTION 6 - VEGETATIVE STABILIZATION. SIDE SLOPES MUST BE MAINTAINED AT NO STEEPER THAN 3:1. THE STOCKPILE AREA MUST BE KEPT FREE OF EROSION. IF THE VERTICAL HEIGHT OF A STOCKPILE EXCEEDS 10 FEET FOR 2:1 SLOPES, OR 30 FEET FOR 3:1 SLOPES, OR 40 FEET FOR 4:1 SLOPES, BENCHING MUST BE PROVIDED IN ACCORDANCE WITH SECTION B-3 LAND GRADING.

PRE-CONSTRUCTION MEETING MUST OCCUR WITH THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS, CONSTRUCTION INSPECTION DIVISION (CID), 410-215-1691, PRIOR TO THE FUTURE LID AND PROTECTED AREAS BEING MARKED CLEARLY BY THE FIELD. A MINIMUM OF 48 HOUR NOTICE TO THE CID MUST BE GIVEN AT THE FOLLOWING STAGES: A. PRIOR TO THE START OF EARTH DISTURBANCE.

B. UPON COMPLETION OF THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH OBSTRUCTION OR CHANGING.

C. PRIOR TO THE START OF ANOTHER PHASE OF CONSTRUCTION OR OPENING OF ANOTHER GROUNDING, AND C. PRIOR TO THE REMOVAL OR MODIFICATION OF SEDIMENT CONTROL STRUCTURES.

OTHER BUILDING OR GRADING/INSTALLATION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE. OTHER RELATED STATE AND FEDERAL PERMITS SHALL BE REFERENCED TO ENSURE COORDINATION AND TO AVOID CONFLICTS WITH THIS PLAN.

ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND REVISIONS THEREOF.

3. FOLLOWING INITIAL SOIL DISTURBANCE OR RE-EXPOSURE, PERMANENT OR TEMPORARY STABILIZATION IS REQUIRED WITHIN THREE (3) CALENDAR DAYS AS TO THE SURVIVAL OF ALL PERIMETER CONTROLS, DICES, SHALES, DITCHES, PROPPERS, SLOPES, AND ALL SLOPES STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL (5:1), AND SEVEN (7) CALENDAR DAYS AS TO ALL OTHER DISTURBED AREAS ON THE PROJECT SITE. EROSION MUST BE STABILIZED WITHIN AREAS UNDER ACTIVE GRADING.

4. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR TOPSOIL, SEC. 5-4-2.2, PERMANENT SEEDING (SEC. 5-4-2.3), AND TEMPORARY SEEDING (SEC. 5-4-2.4) AND MULCHING (SEC. 5-4-4.1) AND MULCHING (SEC. 5-4-4.3).

5. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR TOPSOIL, SEC. 5-4-2.2, PERMANENT SEEDING (SEC. 5-4-2.3), AND TEMPORARY SEEDING (SEC. 5-4-2.4) AND MULCHING (SEC. 5-4-4.1) AND MULCHING (SEC. 5-4-4.3).

6. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR TOPSOIL, SEC. 5-4-2.2, PERMANENT SEEDING (SEC. 5-4-2.3), AND TEMPORARY SEEDING (SEC. 5-4-2.4) AND MULCHING (SEC. 5-4-4.1) AND MULCHING (SEC. 5-4-4.3).

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### CONSTRUCTION SPECIFICATIONS

1. USE WOOD POSTS 1 1/2 x 1 1/2 x 3/4 INCH (MINIMUM) SQUARE OUT OF STOCK QUALITY HARDWOOD OR AN ALTERNATE TO WOODEN POST USE STANCHION "T" OR "V" SECTION STEEL POSTS NOT LESS THAN 1 POUND PER LINEAR FOOT.
2. USE 3/8 INCH MINIMUM POSTS DRIVEN 18 INCH MINIMUM INTO GROUND NO MORE THAN 6 FEET.
3. USE HEAVY SILL PLATE GELTILEXITE AS SPECIFIED IN SECTION 9-1 MATERIALS AND FASTEN SECURELY TO UNPOLE. USE SIZE OF FENCE POSTS WITH NINE TIES OR STAPLES AT TOP AND MID-SECTION.
4. PROVIDE MANUFACTURERS CERTIFICATION TO THE AUTHORIZED REPRESENTATIVE OF THE INSPECTION/ENFORCEMENT AGENCY SHOWING THAT THE GELTILEXITE USED MEETS THE REQUIREMENTS IN SECTION 9-1 MATERIALS.
5. FABRIC GELTILEXITE A MINIMUM OF 8 INCHES VERTICALLY INTO THE GROUND BACKFILL AND THE SOIL ON BOTH SIDES OF SPECIFIC.
6. MAKE TWO SECTIONS OF GELTILEXITE AGAIN: OVERLAP, TWIST, AND STAPLE TO POST IN ACCORDANCE WITH THIS DETAIL.
7. EXTEND BOTH ENDS OF THE SILL FENCE A MINIMUM OF FIVE HORIZONTAL FEET UNPOLE 45 DEGREES TO THE FENCE LINE ALIGNMENT TO PREVENT RUPTURE FROM GOING AROUND OF THE SILL FENCE.
8. REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BRIGLES DEVELOP IN THE SILL FENCE OR WHEN BRIGLES EXCEED 20% OF FENCE HEIGHT REPLACE GELTILEXITE BY TONS, IF UNDERMINING RENTAL FENCE.

U.S. DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE

2011

U.S. DEPARTMENT OF  
WATER MANAGEMENT AND  
WATER RESOURCES

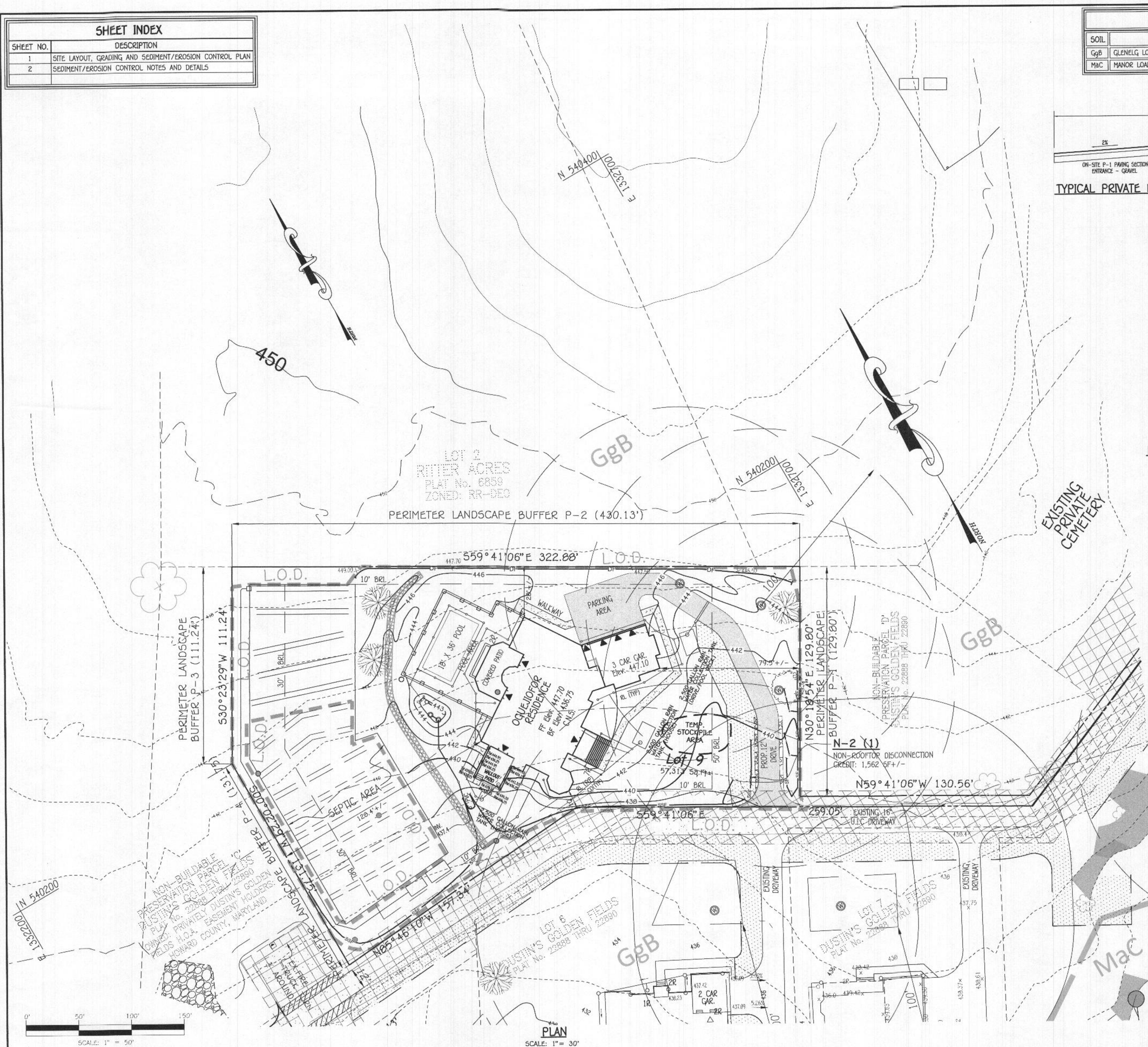
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ADDRESS CHART				SEDIMENT/EROSION CONTROL NOTES AND DETAILS			
LOT NUMBER		STREET ADDRESS		<p align="center"><b>DUSTIN'S GOLDEN FIELDS</b>  <b>LOT 9</b>  <b>8030 KAYLADINE LANE</b>          ZONED: RR-DEO</p> <p>TAX MAP NO: 46      PARCEL NO: 103      GRID NO.: 2          FIFTH ELECTION DISTRICT      HOWARD COUNTY, MARYLAND          SCALE: AS SHOWN      DATE: NOVEMBER, 2020</p> <p align="center">SHEET 2 OF 2</p>			
9		8030 KAYLADINE LANE					
		FULTON, MARYLAND 20799					
PROJECT DUSTIN'S GOLDEN FIELD LOT 9		SECTION/AREA N/A		PARCEL 103			
PLAT NOS. F-09-028 22888-22890	BLOCK NO. 2	ZONE RR-DEO	TAX MAP 46	ELEC. DIST. FIFTH	CENSUS TR. 605102		
WATER CODE -----		SEWER CODE -----					

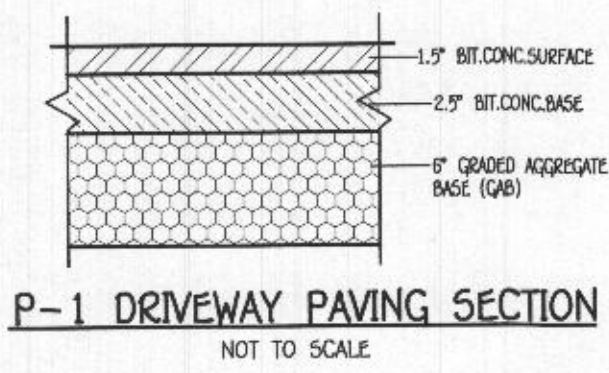
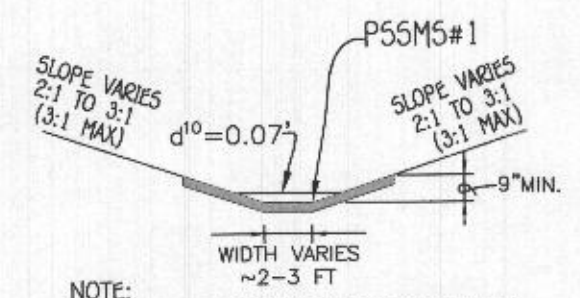
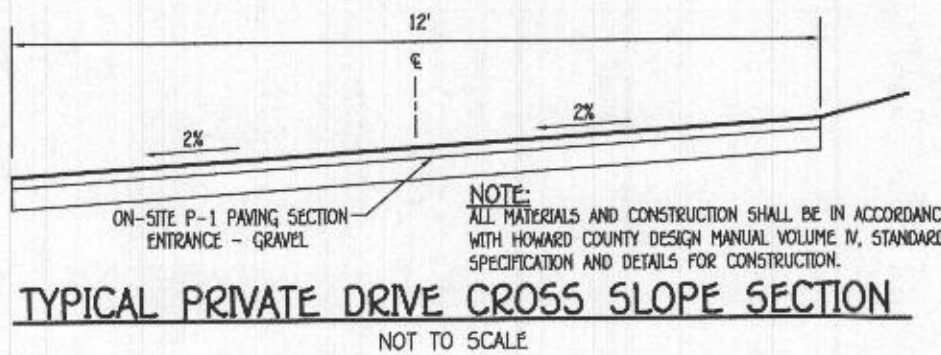
8030 KAYLADINE LANE  
ZONED: RR-DEO  
TAX MAP NO.: 46 PARCEL NO.: 103 GRID N  
FIFTH ELECTION DISTRICT HOWARD COUNTY, MARY  
SCALE: AS SHOWN DATE: NOVEMBER, 2020



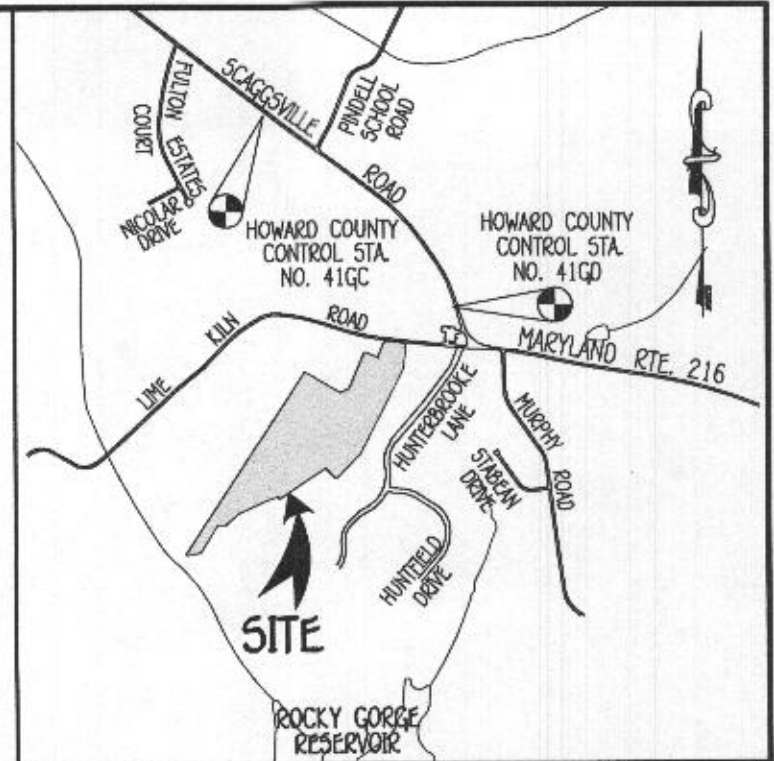
SHEET INDEX	
SHEET NO.	DESCRIPTION
1	SITE LAYOUT, GRADING AND SEDIMENT/EROSION CONTROL PLAN
2	SEDIMENT/EROSION CONTROL, NOTES AND DETAILS



SOILS LEGEND			
SOIL	NAME	CLASS	KW
GgB	GLENNELG LOAM, 3 TO 8 PERCENT SLOPES	B	0.24
MAC	MANOR LOAM, 8 TO 15 PERCENT SLOPES	B	0.28



LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	EXISTING CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
X 362.2	SPOT ELEVATION
---	EXISTING STORM DRAIN
---	PROPOSED STORM DRAIN PIPE
---	EXISTING WATER LINE
---	EXISTING SEWER LINE
---	PROPOSED SEWER
---	PROPOSED WATER
---	PROPOSED PAVING
---	PROPOSED SIDEWALKS
---	L.O.D.
---	SUPER SILT FENCE
---	SILT FENCE
---	SILT FENCE
---	PERMANENT SOIL STABILIZATION CONTROL MATTING
---	EXISTING TREE LINE
---	PROPOSED TREE LINE
---	DRAINAGE DITCH
---	DRYWELL (M-5)-TYPICAL
---	SOIL LINES AND TYPES
---	BIO RETENTION FACILITY (P-6) OR (M-5) AS NOTED
---	PROPOSED ROOF LEADER
---	NON ROOFTOP DISCONNECTION CREDIT
---	DENOTES EXISTING TREES TO REMAIN
---	CRITICAL ROOT ZONE
---	DENOTES 15%-24.9% SLOPES
---	DENOTES 25% AND GREATER SLOPE
---	FOREST CONSERVATION EASEMENT (RETENTION)
---	FOREST CONSERVATION EASEMENT (REFORESTATION)



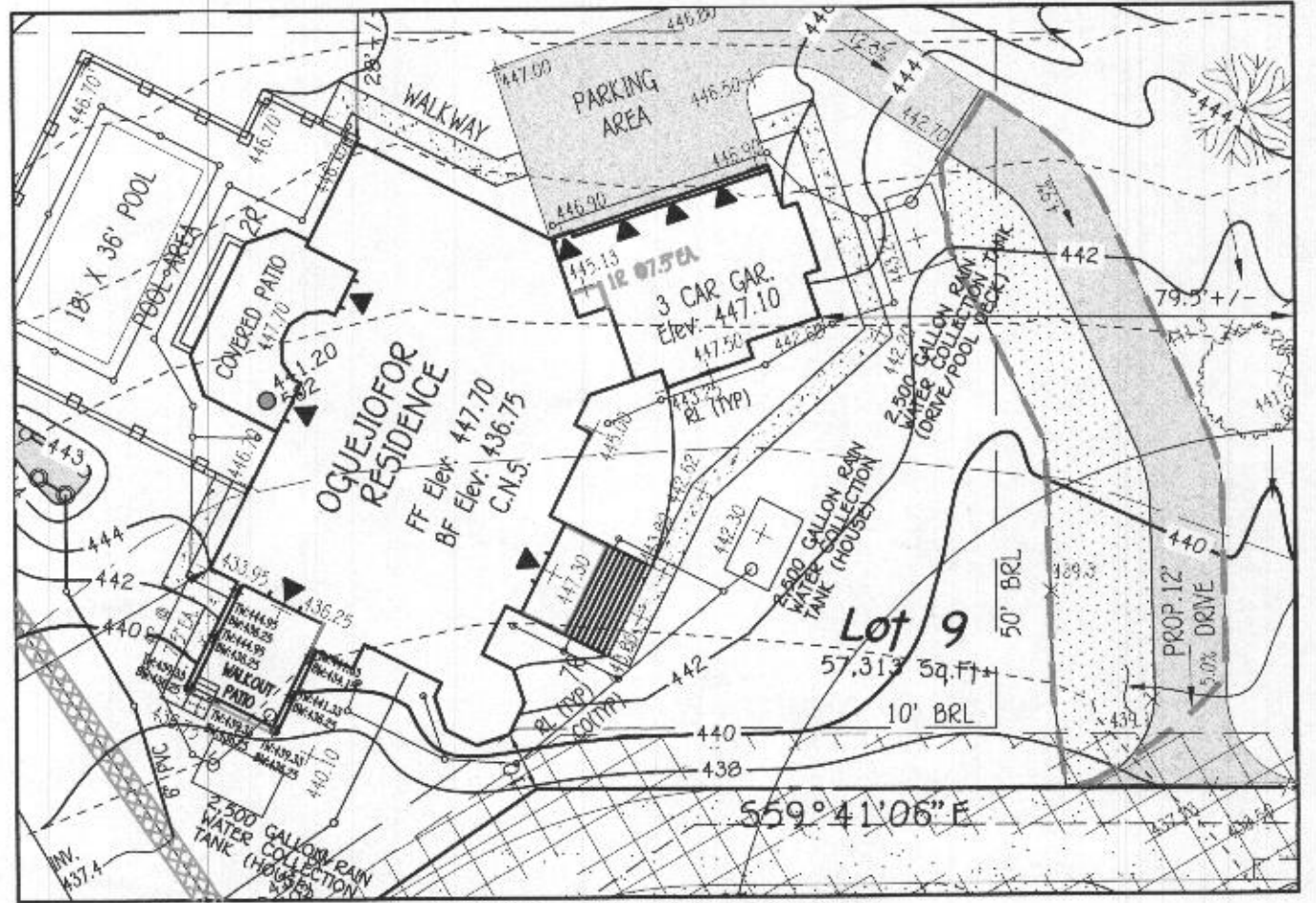
- GENERAL NOTES**
- SUBJECT PROPERTY ZONED: RR-DEO
  - TOTAL AREA OF PROPERTY: 1.316 AC +/-
  - LIMIT OF DISTURBANCE: 40,716 SQ. FT. OR 0.93 ACRES +/-
  - SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
  - LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
  - CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
  - BOUNDARY OF LOT BASED ON PLAT #22809-22890.
  - FIELD RUN TOPOGRAPHIC SURVEY CONDUCTED BY FISHER, COLLINS & CARTER, INC. DATED FEBRUARY, 2019 AND SUPPLEMENTED BY HOWARD COUNTY GIS TOPOGRAPHY.
  - NO WETLANDS, STREAM, AND THEIR BUFFERS EXIST ON THIS LOT.
  - A LETTER FOR PERMISSION FOR OFF-SITE DISTURBANCE WILL BE PROVIDED AS REQUIRED.
  - COORDINATES ARE BASED ON NAD 83 MARYLAND COORDINATES SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS.
    - 41GC N 543,290.63 E 1,331,697.85 ELEV. 466.37'
    - 41QD N 541,496.63 E 1,333,747.23 ELEV. 463.51'

- STORMWATER MANAGEMENT NOTES**
- STORMWATER MANAGEMENT IS PROVIDED IN ACCORDANCE WITH CHAPTER 5, "ENVIRONMENTAL SITE DESIGN" OF THE 2007 MARYLAND STORMWATER MANAGEMENT DESIGN HANDBOOK, EFFECTIVE MAY 4, 2010.
  - MAXIMUM CONTRIBUTING ROOF TOP AREA TO EACH DOWNSPOUT SHALL BE 500 SQ. FT. OR LESS.
  - FINAL GRADING IS SHOWN ON THIS SITE DEVELOPMENT PLAN.
  - CONTRACTOR SHALL REFER TO APPROVED F-09-028 CONSTRUCTION PLANS FOR STORMWATER MANAGEMENT NOTES AND DETAILS.

- SEDIMENT CONTROL NOTES**
- WITH THE PERMISSION OF THE SEDIMENT CONTROL INSPECTOR, THE CONTRACTOR MAY SUBSTITUTE SILT FENCE FOR SUPER SILT FENCE WHERE APPROPRIATE.
  - AT THE REQUEST OF THE SEDIMENT CONTROL INSPECTOR, THE CONTRACTOR MAY BE REQUIRED TO PROVIDE SUPER SILT FENCE WHERE SILT FENCE IS SHOWN ON THESE PLANS.

- SEPTIC SYSTEM INSTALLATION NOTES**
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.

CONTRACTOR SHALL REFER TO THE APPROVED SEPTIC SYSTEM INSTALLATION SITE PLAN FOR INSTALLATION OF THE PROPOSED SEPTIC SYSTEM. SEPTIC SYSTEM SHOWN ON THIS PLAN IS FOR INFORMATION PURPOSES ONLY.



ADDRESS CHART			
LOT NUMBER	STREET ADDRESS		
9	8030 KAYLADE LANE		
	FULTON, MARYLAND 20759		
PROJECT	SECTION/AREA	PARCEL	
DUSTIN'S GOLDEN FIELD LOT 9	N/A	103	
PLAT NOS.	BLOCK NO.	ZONE	TAX MAP
F-09-028	2	RR-DEO	46
WATER CODE	SEWER CODE	ELEC. DIST.	CENSUS TR.
---	---	FIFTH	605102

**REVISED SITE LAYOUT, GRADING AND SEDIMENT EROSION CONTROL PLAN**

**DUSTIN'S GOLDEN FIELDS**  
**LOT 9**  
**8030 KAYLADE LANE**  
 ZONED: RR-DEO

TAX MAP NO.: 46 PARCEL NO.: 103 GRID NO.: 2  
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND  
 SCALE: AS SHOWN DATE: NOVEMBER, 2020  
 SHEET 1 OF 2

**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTONAL SQUARE OFFICE PARK - 15072 BALTIMORE NATIONAL PIKE  
 ELICOTT CITY, MARYLAND 21042  
 (410) 461-2899



FRANK J. MANALANSAN II, P.L.S. No. 21476

DATE:

"I HEREBY CERTIFY THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE: 07/14/19."

FRANK J. MANALANSAN II, P.L.S. No. 21476

DATE:

**OWNER**  
 PATRICK C. OQUEJOFOR  
 8603 CROOKED TREE LANE,  
 LAUREL, MD. 20774

**BUILDER**  
 BETHEL DESIGN CONSTRUCTION  
 4815 PRINCE GEORGE'S AVE.-SUITE 204  
 BELTSVILLE, MD. 20705  
 301-937-7500







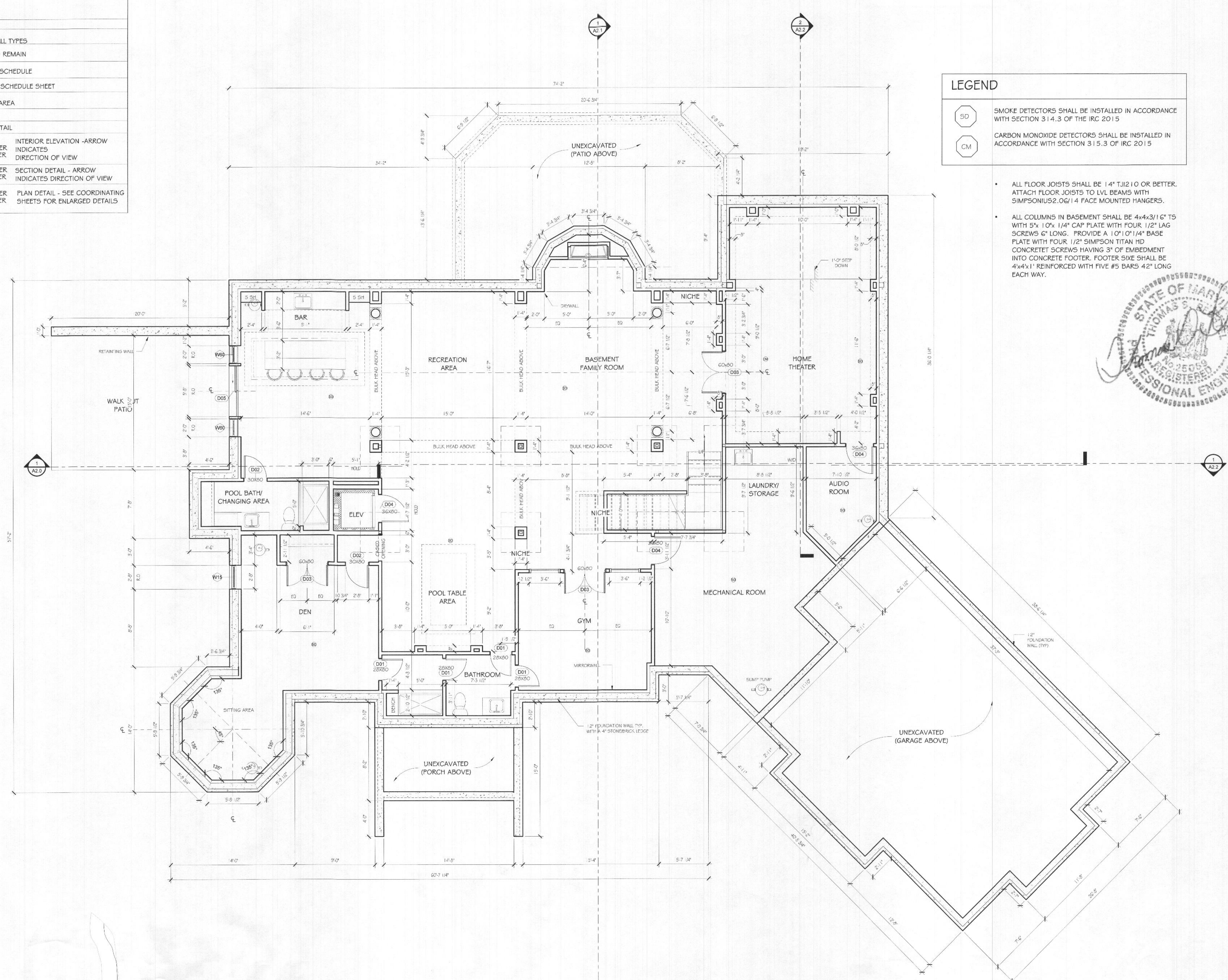
# LEGEND

SYMBOL	DESCRIPTION
	NEW WALL, SEE WALL TYPES AND DRAWINGS
	EXISTING DOOR TO REMAIN
	DOOR, SEE DOOR SCHEDULE
	WINDOW TAG, SEE SCHEDULE SHEET
	ROOM NAME AND AREA
	KEY NOTE
	WALL TYPE, SEE DETAIL
	INTERIOR ELEVATION - ARROW INDICATES DIRECTION OF VIEW
	SECTION DETAIL - ARROW INDICATES DIRECTION OF VIEW
	PLAN DETAIL - SEE COORDINATING SHEETS FOR ENLARGED DETAILS

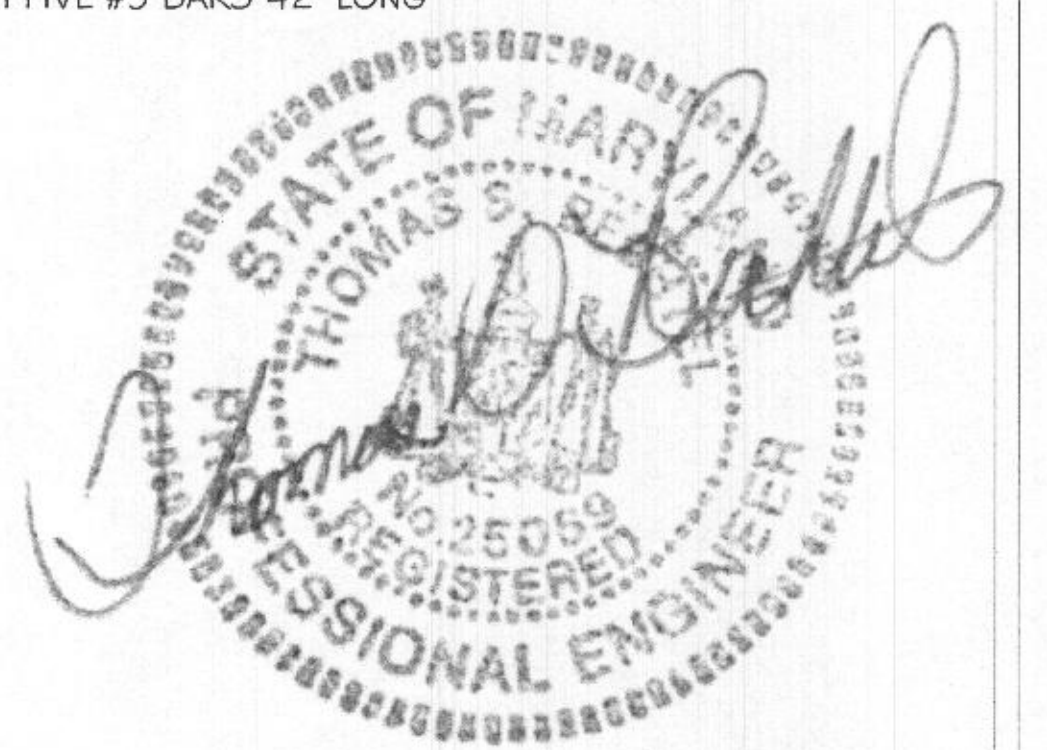
# LEGEND

	SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 314.3 OF THE IRC 2015
	CARBON MONOXIDE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 315.3 OF IRC 2015

- ALL FLOOR JOISTS SHALL BE 14" TJ210 OR BETTER. ATTACH FLOOR JOISTS TO LVL BEAMS WITH SIMPSONIUS2.06/14 FACE MOUNTED HANGERS.
- ALL COLUMNS IN BASEMENT SHALL BE 4x4x3/16" TS WITH 5"x 10"x 1/4" CAP PLATE WITH FOUR 1/2" LAG SCREWS 6" LONG. PROVIDE A 10"x10"x1/4" BASE PLATE WITH FOUR 1/2" SIMPSON TITAN HD CONCRETET SCREWS HAVING 3" OF EMBEDMENT INTO CONCRETE FOOTER. FOOTER SIZE SHALL BE 4x4x1' REINFORCED WITH FIVE #5 BARS 42" LONG EACH WAY.



**1 BASEMENT FLOOR PLAN**  
1/4" = 1'-0"



8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS  
FULTON MD 20759 HOWARD COUNTY  
OGUEJIOFOR RESIDENCE

Issued	Date
	08/29/20
PROFESSIONAL CERTIFICATION	
I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.	
LICENSE #:	
EXPIRATION:	
Permit Stamp	

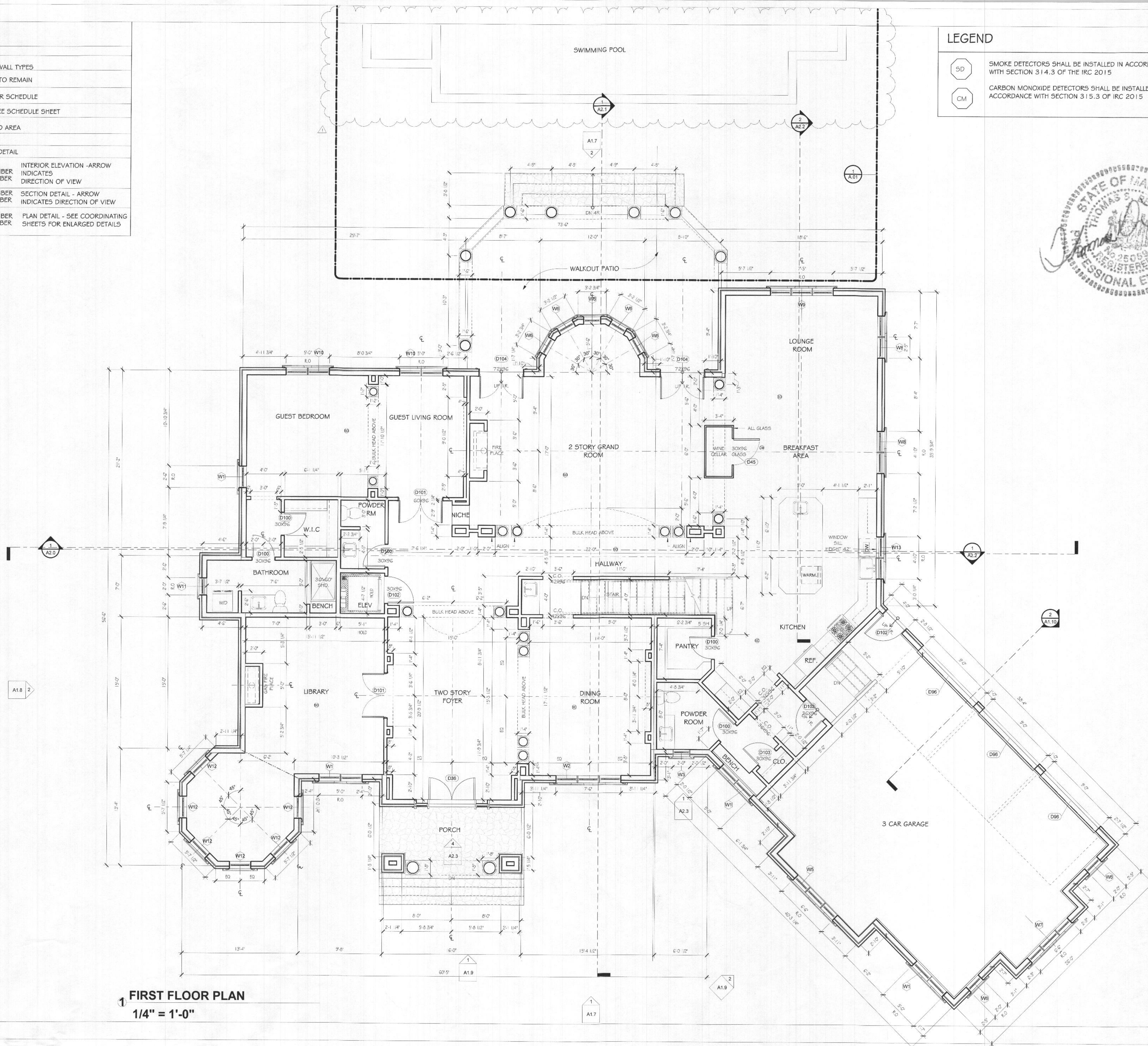
**BASEMENT PLAN**

A1.0



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	CARBON MONOXIDE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 315.3 OF IRC 2015



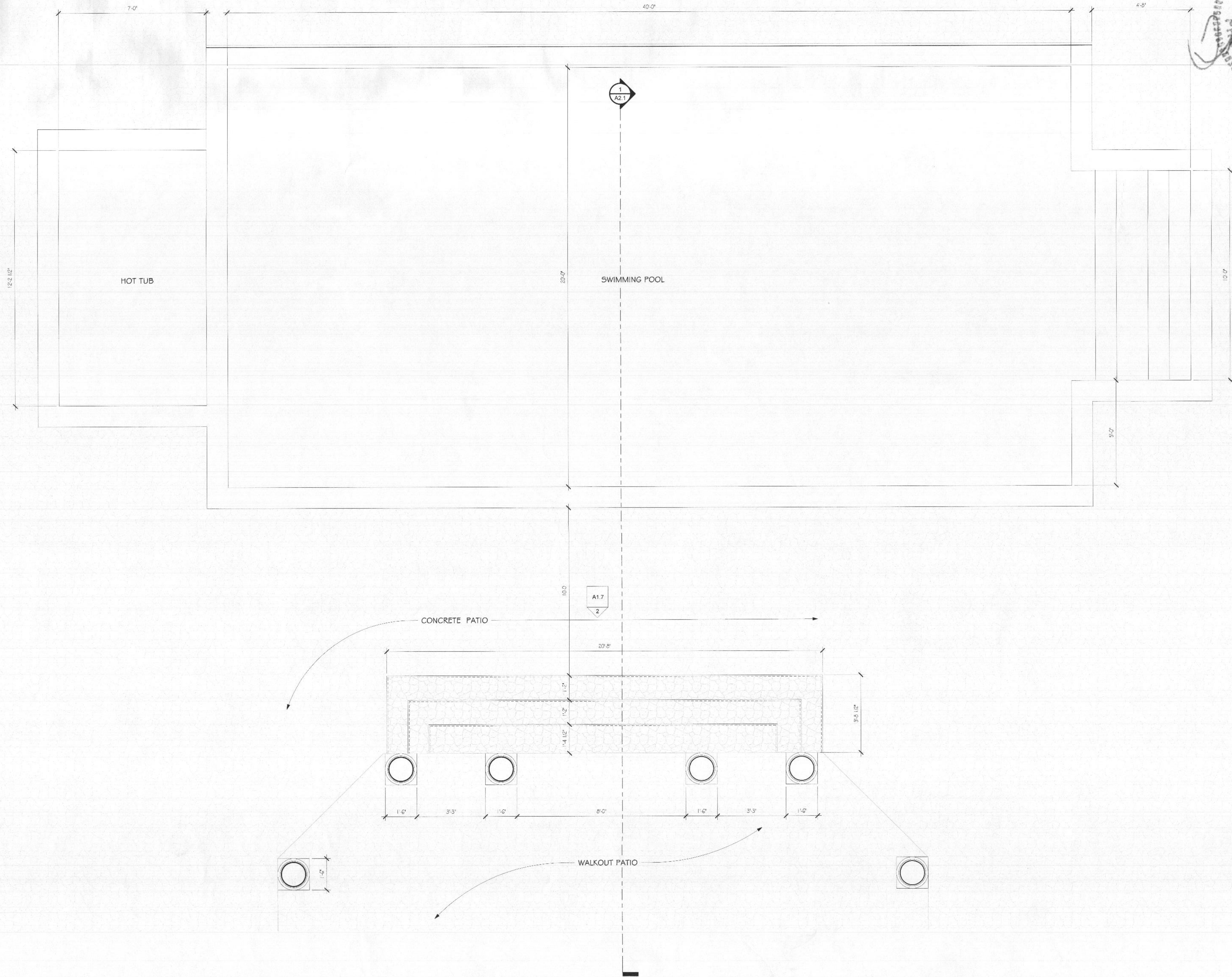
**1 FIRST FLOOR PLAN**  
1/4" = 1'-0"

8030 KAYLADINE LN, LOT 9 DUSTIN'S GOLDEN FIELDS  
FULTON MD 20759 HOWARD COUNTY  
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FIRST FLOOR	
A1.1	



**FIRST FLOOR PLAN - SWIMMING POOL**  
**1/2" = 1'-0"**



**bethe!**  
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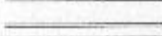





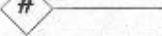


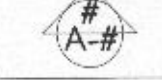
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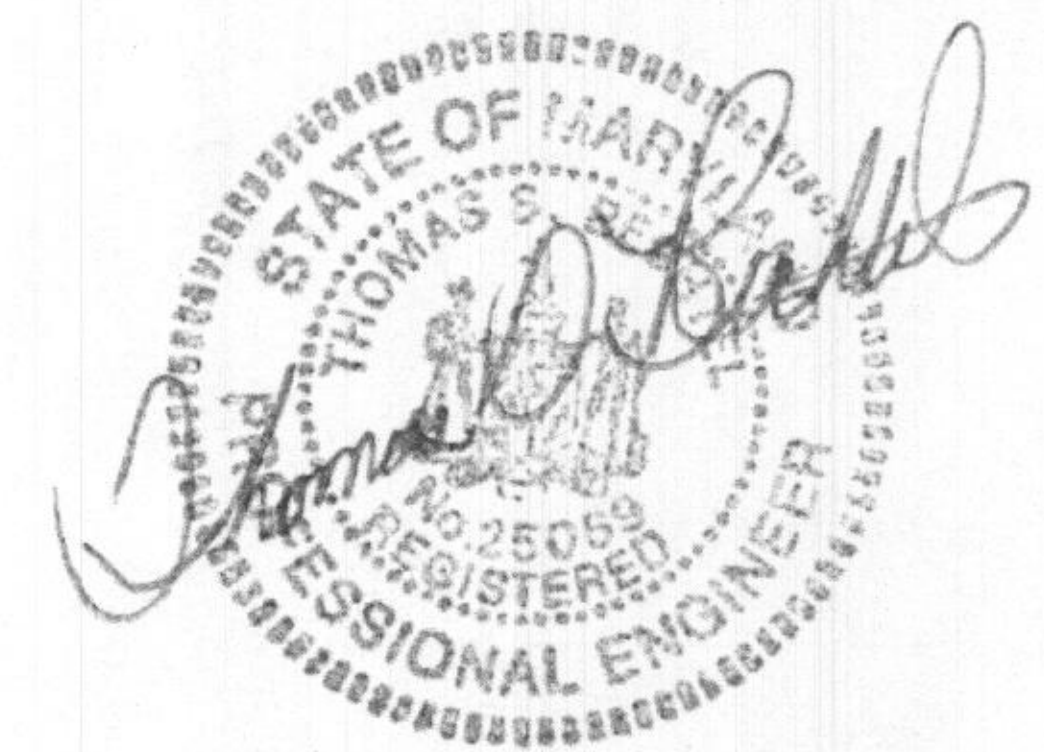
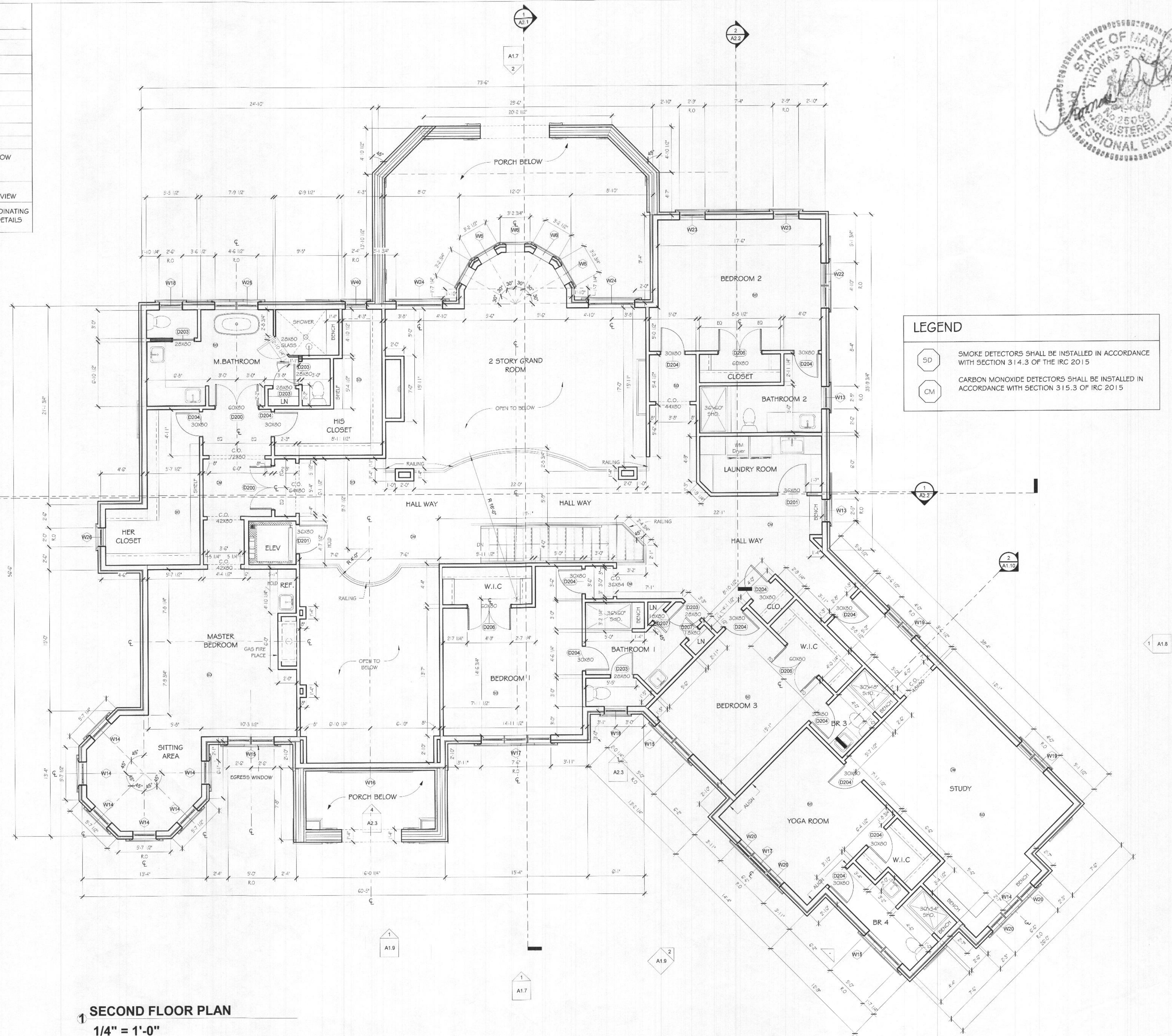
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SWIMMING POOL PLAN

A.O.I



LEGEND	
SYMBOL	DESCRIPTION
	NEW WALL. SEE WALL TYPES AND DRAWINGS
	EXISTING DOOR TO REMAIN
	DOOR. SEE DOOR SCHEDULE
	WINDOW TAG, SEE SCHEDULE SHEET
	ROOM NAME AND AREA
	KEY NOTE
	WALL TYPE, SEE DETAIL
	INTERIOR ELEVATION - ARROW — DETAIL NUMBER — SHEET NUMBER INDICATES DIRECTION OF VIEW
	SECTION DETAIL - ARROW — DETAIL NUMBER — SHEET NUMBER INDICATES DIRECTION OF VIEW
	PLAN DETAIL - SEE COORDINATING — DETAIL NUMBER — SHEET NUMBER SHEETS FOR ENLARGED DETAILS



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SECOND  
FLOOR

## Al.2