

LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
- - - -	PROPOSED CONTOUR 2' INTERVAL
1362.2	SPOT ELEVATION
WALKOUT	WALKOUT BASEMENT
SF	SILT FENCE
SUPER SF	SUPER SILT FENCE
EROSION CONTROL MATING	EROSION CONTROL MATING
LOD	LIMIT OF DISTURBANCE
WELL	EXISTING WELL

SOILS LEGEND		
SOIL	NAME	CLASS
GgB	Glenelg loam, 3 to 8 percent slopes	B
GgC	Glenelg loam, 8 to 15 percent slopes	B
MaC	Manor loam, 8 to 15 percent slopes	B

NOTES:

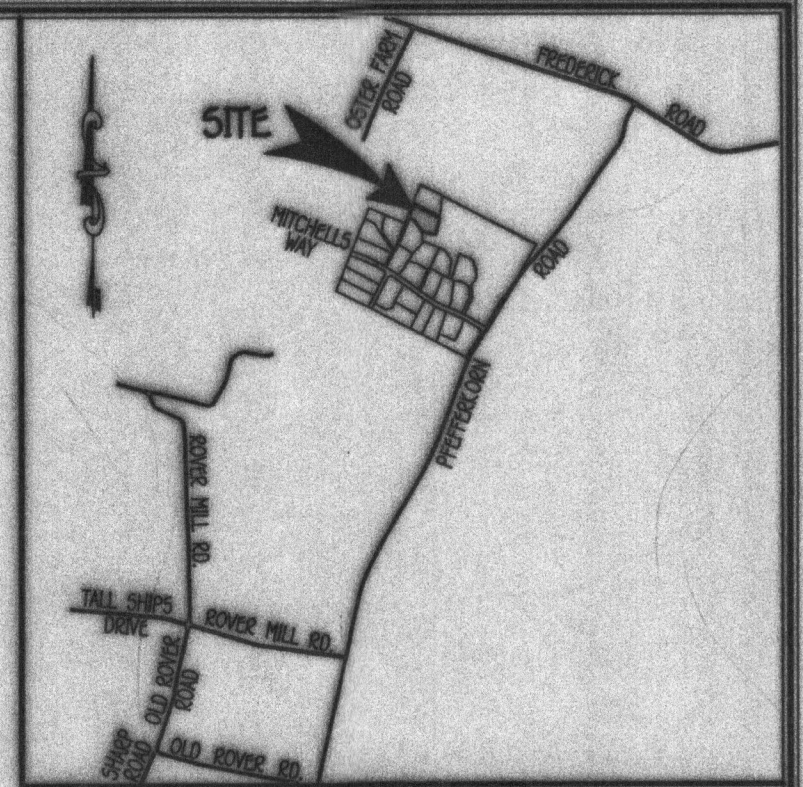
- * Hydric soils and/or contains hydric inclusions
- ** May contain hydric inclusions
- † Generally only within 100-year floodplain areas

GENERAL NOTES

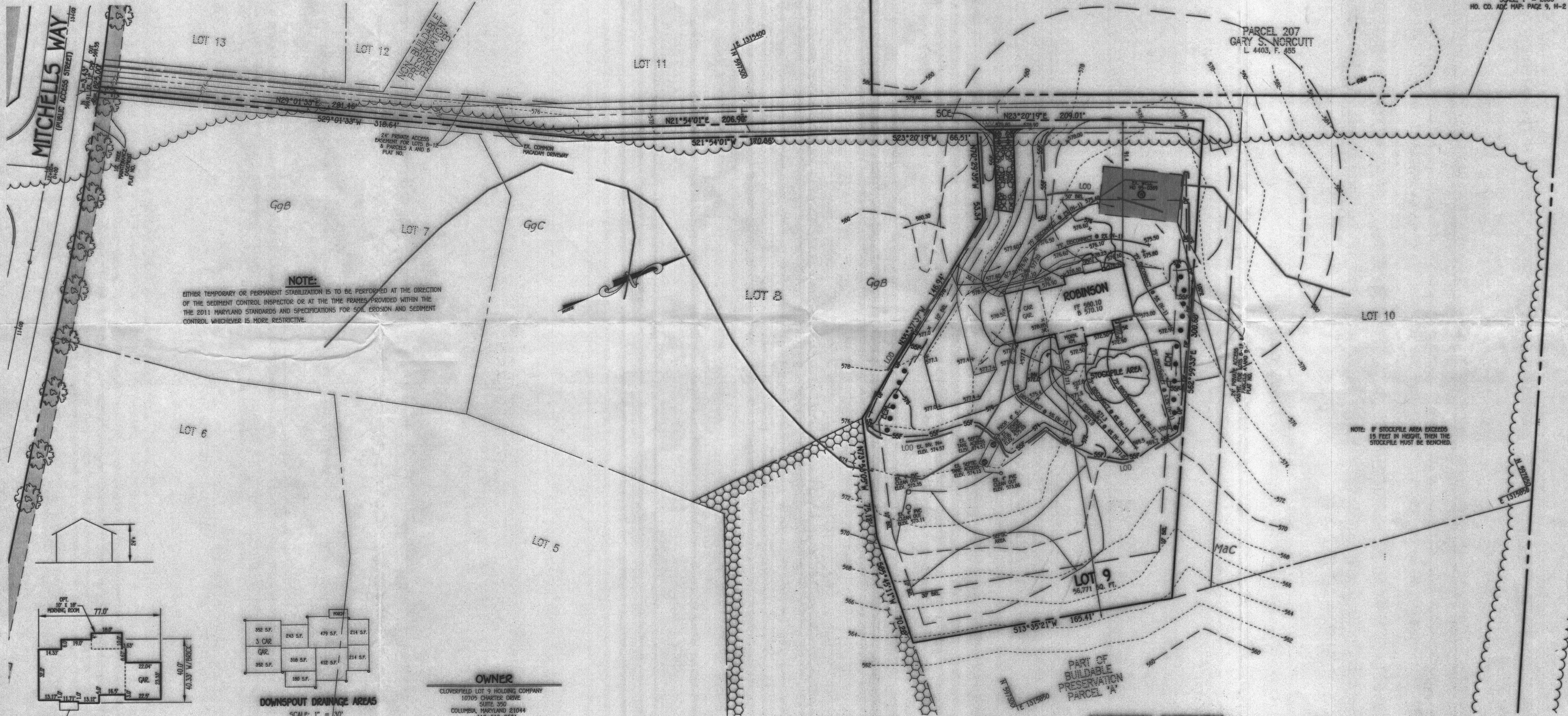
- SUBJECT PROPERTY ZONED: RC-DEE
- TOTAL AREA OF PROPERTY: 56,771 SQ. FT. AND IS SHOWN BY A DEED PLATTING BY
- THE HIGH SEPTIC SYSTEM IS EXISTING AND WILL BE UTILIZED FOR THE PROPOSED HOUSE.
- AN EXISTING WELL WILL BE UTILIZED FOR WATER SERVICE (WELL NO. 95-0369).
- STORMWATER MANAGEMENT IS BEING PROVIDED BY ROOFTOP AND NON-ROOFTOP DISCONNECTION (N-1 AND N-2), AS SHOWN ON F-01-191 PLANS.
- FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC. ON APRIL, 2002.
- NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
- DRIVEWAY CULVERTS SHALL BE CONSTRUCTED AT SITE DEVELOPMENT PLAN STAGE IN ACCORDANCE WITH APPROVED CULVERT SIZE SHOWN ON F-01-191.

NOTE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HD 95-0369 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

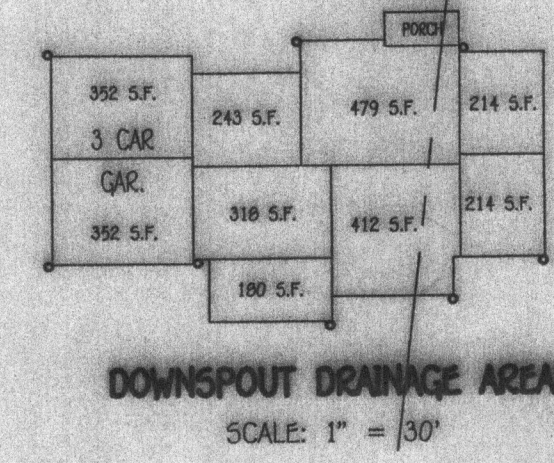
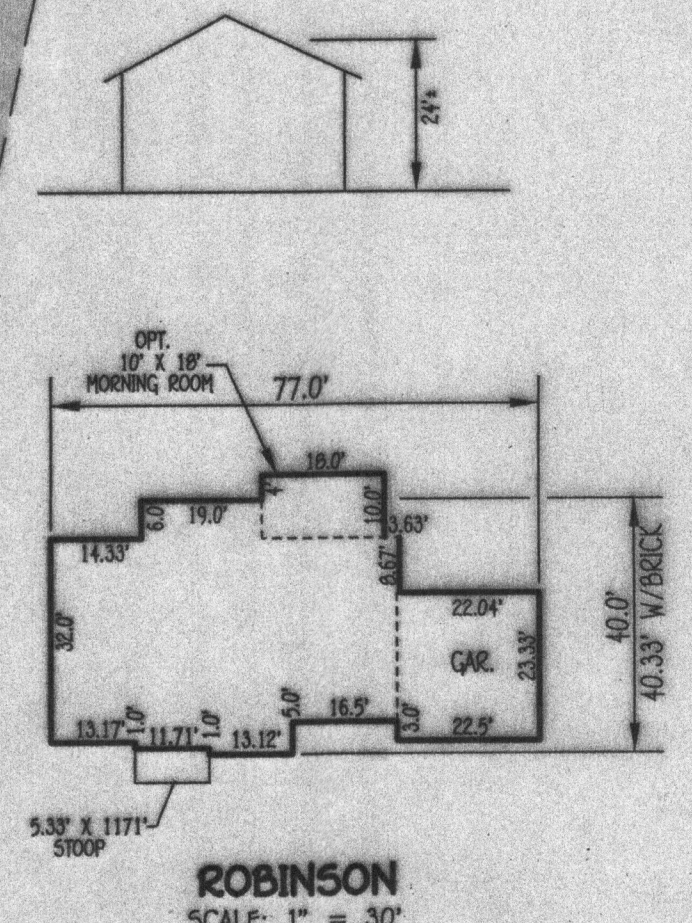


VICINITY MAP
SCALE: 1" = 2000'
HO. CO. ADC MAP: PAGE 9, H-2 & H-3



NOTE:
EITHER TEMPORARY OR PERMANENT STABILIZATION IS TO BE PERFORMED AT THE DIRECTION OF THE SEDIMENT CONTROL INSPECTOR OR AT THE TIME FRAMES PROVIDED WITHIN THE THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL WHICHEVER IS MORE RESTRICTIVE.

NOTE: IF STOCKPILE AREA EXCEEDS 15 FEET IN HEIGHT, THEN THE STOCKPILE MUST BE BENCHED.



OWNER
CLOVERFIELD LOT 9 HOLDING COMPANY
10705 CHARLES DRIVE
SUITE 399
COLUMBIA, MARYLAND 21044
410-616-9631

BUILDER/DEVELOPER
GOODER BUILDERS
2330 WEST JOPPA ROAD
SUITE 399
LUTHERVILLE, MARYLAND 21093
410-616-9631

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
John R. Robinson 5/29/14
TAGGED SCD DATE

BUILDER/DEVELOPER'S CERTIFICATE
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, FOR SEDIMENT AND EROSION CONTROL AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT 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."
Clay Gooder 5/29/14
SIGNATURE OF DEVELOPER CLAY GOODER DATE

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE: 7/14/2015.
Frank J. Manalangan II 5-29-14
FRANK J. MANALANGAN II DATE

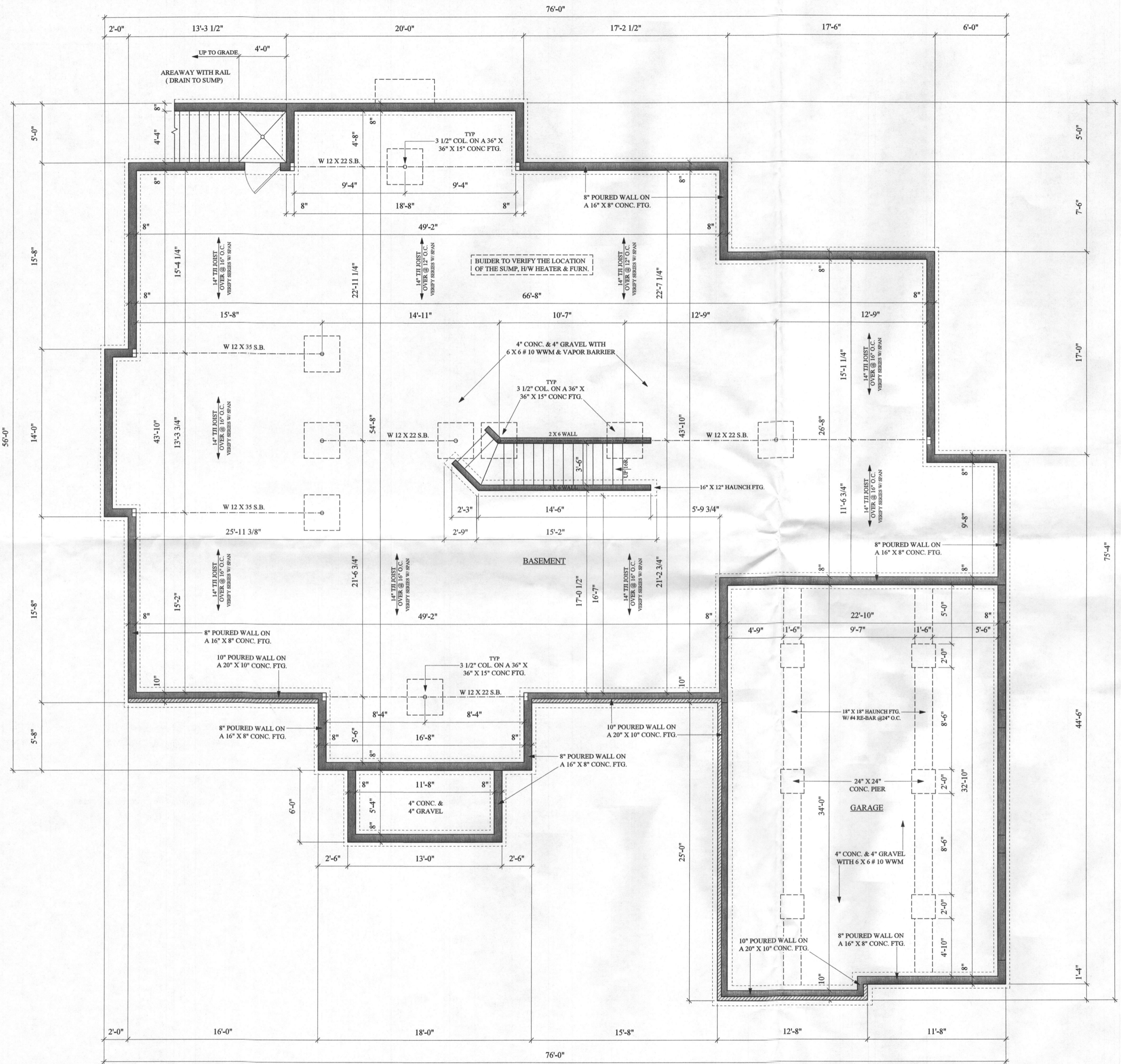
PROFESSIONAL CERTIFICATE
"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REGULATIONS OF THE HOWARD SOIL CONSERVATION DISTRICT."
Frank J. Manalangan II 5-29-14
SIGNATURE OF SURVEYOR FRANK J. MANALANGAN II DATE



SITE DEVELOPMENT, SEDIMENT/EROSION CONTROL PLAN SINGLE FAMILY DETACHED CLOVERFIELD LOT 9
PLAT NO'S. 10953-10959
TAX MAP NO.: 15 GRID NO.: B PARCEL NO.: 4
THIRD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: MAY 29, 2014
SHEET 1 OF 2

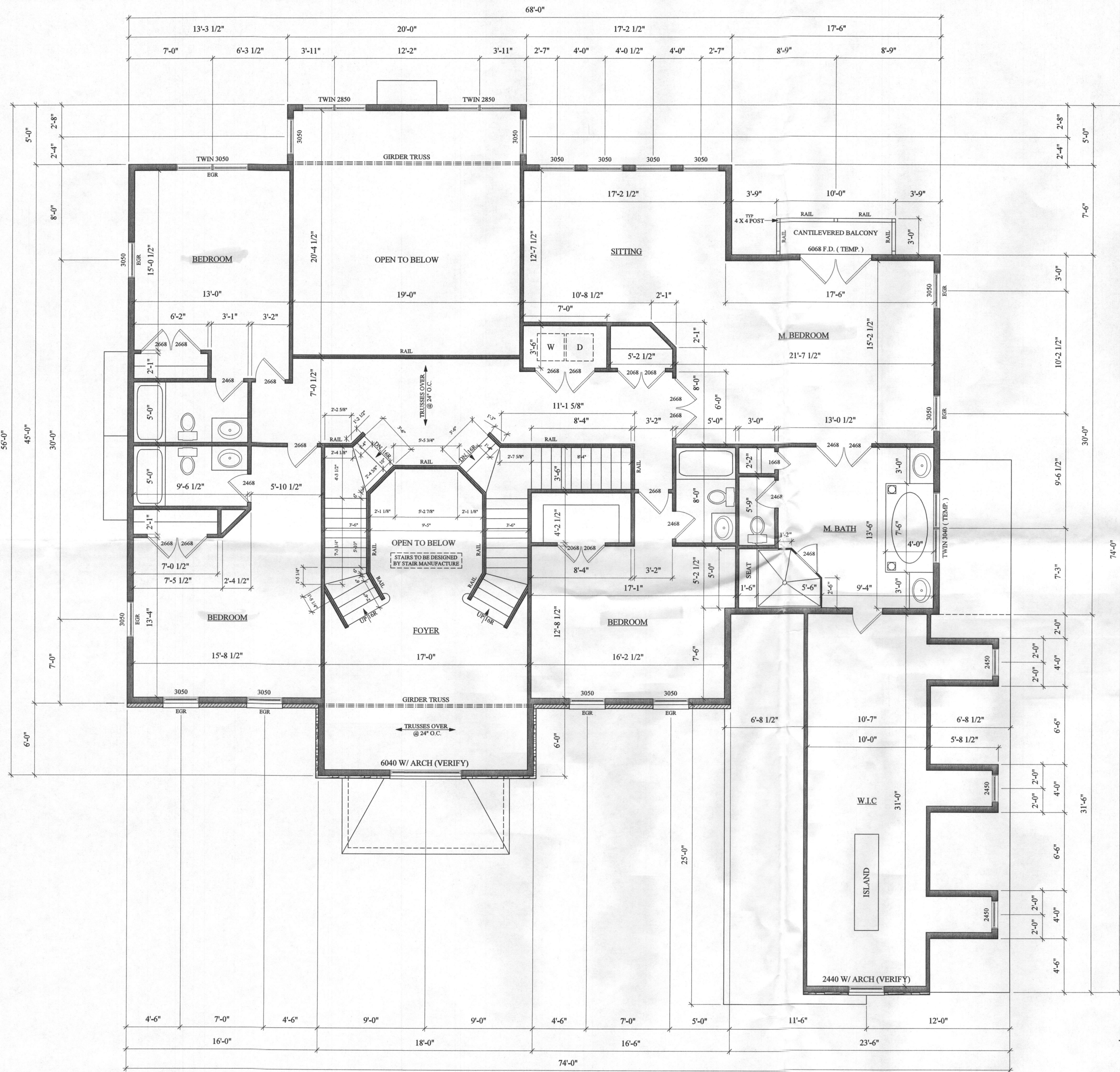
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
NATIONAL SCIENCE OFFICE PARK - 10222 BALTIMORE NATIONAL PARK
ELLSWORTH CITY, MARYLAND 21042
410-461-2999

NO.	REVISION	DATE



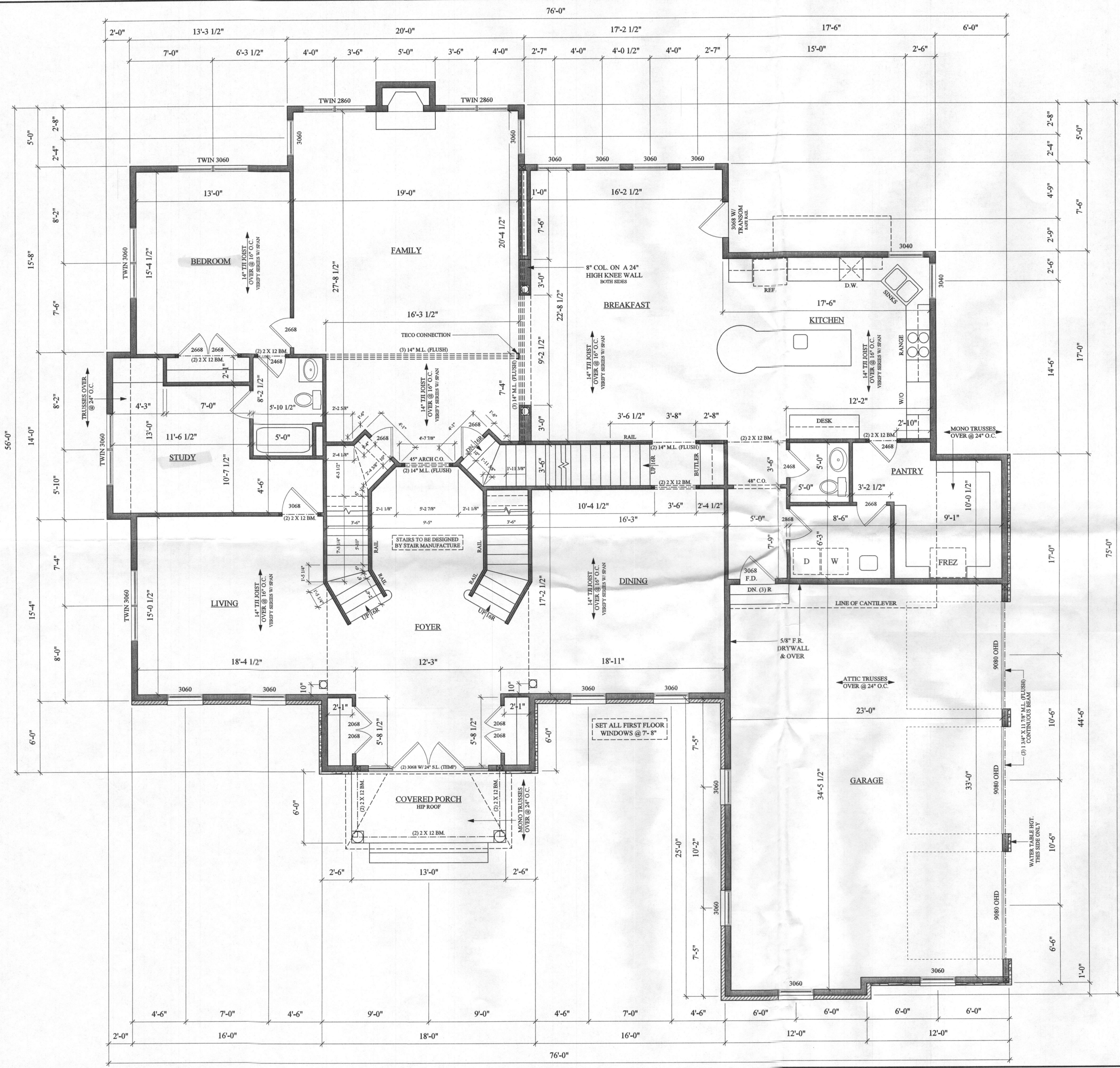
FOUNDATION PLAN
1/4"=1'-0"

COLONIAL DESIGN & BUILD		KEVIN SLEZAK 443-752-5621
4/24/15	AHMAD RESIDENCE CLOVERFIELD LOT 9 WEST FRIENDSHIP MD. 21794	
DESIGN PLUS DRAFTING SYSTEM INC. - 903 9TH PASADENA, MD. 21122		
FOUNDATION PLAN		4 OF 12



SECOND FLOOR PLAN
1/4"=1'-0" 2511 S.F.

COLONIAL DESIGN & BUILD KEVIN SLEZAK 443-752-5621	
4/24/15	AHMAD RESIDENCE CLOVERFIELD LOT 9 WEST FRIENDSHIP MD. 211794
DESIGN PLUS DRAFTING SYSTEM INC. - 903 9TH PASADENA, MD. 21122	
SECOND FLOOR PLAN	3 OF 12



FIRST FLOOR PLAN
 1/4"=1'-0" 3065 S.F.

COLONIAL DESIGN & BUILD		KEVIN SLEZAK 443-752-5621
4/24/15	AHMAD RESIDENCE CLOVERFIELD LOT 9 WEST FRIENDSHIP MD. 21794	
DESIGN PLUS DRAFTING SYSTEM INC. - 903 9TH PASADENA, MD. 21122		
FIRST FLOOR PLAN		2 OF 12

DESIGN CRITERIA AS REQUIRED BY 2012 INTERNATIONAL RESIDENTIAL CODE AS EMENDED BY HOWARD COUNTY

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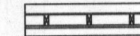

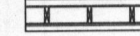
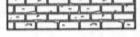

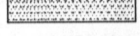
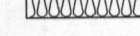


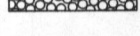

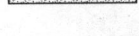
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HOME OWNER
AHMAD RESIDENCE
CLOVERFIELD LOT 9
WEST FRIENDSHIP MARYLAND 21794

DESIGN COMPANY
DESIGN PLUS DRAFTING SYSTEM
903 9TH STREET
PASADENA MARYLAND 21122

CONTRACTOR
COLONIAL DESIGN & BUILD
5241 TURKEY POINT ROAD
N.E. MARYLAND 21901

GRAPHIC REPRESENTATION

	FACE BRICK OR STONE		2 X 4 STUD WALL
	STONE - ELEVATION		2 X 6 STUD WALL
	BRICK - ELEVATION		R-21 INSULATION
	CONCRETE		R-49 INSULATION
	EARTH / COMPACT FILL		SMOKE DETECTORS
	POROUS FILL / GRAVEL		CARBON MONOXIDE DETECTORS
	GYPSUN WALL BOARD		

NOTE:

THESE DRAWINGS DO NOT INCLUDE INDICATIONS OF NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT AND ALL RULES AND REGULATIONS THERETO APPURTENANT. IT SHALL BE THE CONTRACTOR(S) RESPONSIBILITY FOR COMPLIANCE THERETO.

CODES:

ALL WORK ON THIS PROJECT SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES, ORDINANCES, REGULATIONS AND ANY ADDITIONAL REQUIREMENT SO STATED IN ANY LAW, ORDINANCE OR REGULATION PERTAINING TO CONSTRUCTION WITHIN THE SAID LIMITS OF THE AUTHORITY (CITY, COUNTY, STATE OR FEDERAL) HAVING JURISTITION OVER THE PROPOSED WORK, ARCHITECTURAL, STRUCTURAL, MECHANICAL, PLUMBING, ELECTRICAL, ENERGY CONSERVATION, ZONING AND FIRE. IT SHALL BE THE CONTRACTOR(S) RESPONSIBILITY FOR THE CONFORMITY TO ALL CODES APPLICABLE TO THIS PROJECT.

MATERIALS, COMPONENTS, SYSTEMS & FINISHES:

ALL MATERIALS, COMPONENTS, SYSTEMS, INTERIOR AND EXTERIOR FINISHES SHALL BE INSTALLED, ASSEMBLED, OPERATED AND/OR APPLIED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS, RECOMENDATIONS AND/OR INSTRUCTIONS.

IT SHALL BE THE CONTRACTOR(S) RESPONSIBILITY FOR THE PROPER INSTALLATION, APPLICATION, ASSEMBLY AND/OR OPERATION OF SAID MATERIALS, COMPONENTS SYSTEMS AND FINISHES.

VERIFICATION:

THE CONTRACTOR SHALL VERIFY AND FIELD CHECK ALL DIMENSIONS AND CONDITIONS PRIOR TO THE START OF ANY WORK, AND SHALL REVIEW ALL DRAWINGS AND SPECIFICATIONS FOR ANY CONDITIONS THAT MAY AFFECT HIS WORK, AND SHALL REPORT TO THE DESIGNERS ANY CONDITIONS OR DISCREPANCIES, OR REQUEST CLARIFICATION PRIOR TO THE START OF ANY WORK. FAILURE TO REPORT SUCH CONDITIONS OR DISCREPANCIES OR TO REQUEST CLARIFICATION PRIOR TO THE START OF ANY WORK, IS A WAIVER TO ANY CLAIM BY THE CONTRACTOR(S) FOR ANY ADDITIONAL EXPENSES MADE NECESSARY BY REASON OF LATER INTERPRETATION OF THE DRAWINGS.

CLIMATIC AND GEOGRAPHIC DESIGN PARAMETERS

GROUND SNOW LOAD	WIND SPEED	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP.	ICE SHIELD UNDER-LAYMENT REQUIRED	FLOOR HAZARDS	AIR FZ INDEX	MEAN ANNUAL TEMP.
			WEATHERING	FROST LINE DEPTH	TERMITE					
30 PSF	90 MPH	B	SEVERE	24 in.	MODERATE TO HEAVY	13 DEG. F	YES	JULY 2, 1979	300	55 DEG. F

TABLE R301.5. MINIMUM DESIGN LIVE LOAD VALUES SHALL CONFORM TO FOLLOWING VALUES

TABLE R301.5
 MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS
 (IN POUNDS PER SQUARE FOOT)

USE	LIVE LOAD
ATTICS WITHOUT STORAGE b	10
ATTICS WITH LIMITED STORAGE b,g	20
HABITABLE ATTICS & ATTICS SERVED WITH FIXED STAIRS	30
EXTERIOR BALCONIES AND DECKS	40
FIRE ESCAPES	40
GUARDRAILS AND HANDRAILS d	200 h
GUARDRAILS IN-FILL COMPONENTS f	50 h
PASSENGER VEHICLE GARAGES a	50 a
ROOMS OTHER THAN SLEEPING ROOMS	40
SLEEPING ROOMS	30
STAIRS	40 c

COLONIAL DESIGN & BUILD <small>KEVIN SLEZAK 443-752-5621</small>	
<small>4/24/15</small>	<small>AHMAD RESIDENCE CLOVERFIELD LOT 9 WEST FRIENDSHIP MD. 21794</small>
<small>DESIGN PLUS DRAFTING SYSTEM INC. - 903 9TH PASADENA, MD. 21122</small>	
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