

SOILS DESCRIPTION

GB (B)- GLADSTONE-URBAN LAND COMPLEX, 0 TO 8% SLOPES
 GBC (B)- GLENELG-URBAN LAND COMPLEX, 8 TO 15% SLOPES

PERMIT INFORMATION BLOCK

| | | | |
|--|---------------|-------------------------|-------------------------------|
| SUBDIVISION NAME: HOLIDAY HILLS, SEC. 4, LOTS 110 & 111 | | SECTION/AREA: N/A | PARCEL: 252 LOT 110-111 |
| PLAT NO. 22429 + 23213 | BLOCK(S) 5 | ZONING R-20 | TAX MAP NO. 41 |
| ELECTION DISTRICT FIFTH | | CENSUS TRACT 6051.02 | |

ADDRESS CHART

| LOT # | ADDRESS |
|-------|--------------------|
| 110 | 10808 HUNTING LANE |
| 111 | 10806 HUNTING LANE |

INDEX OF DRAWINGS

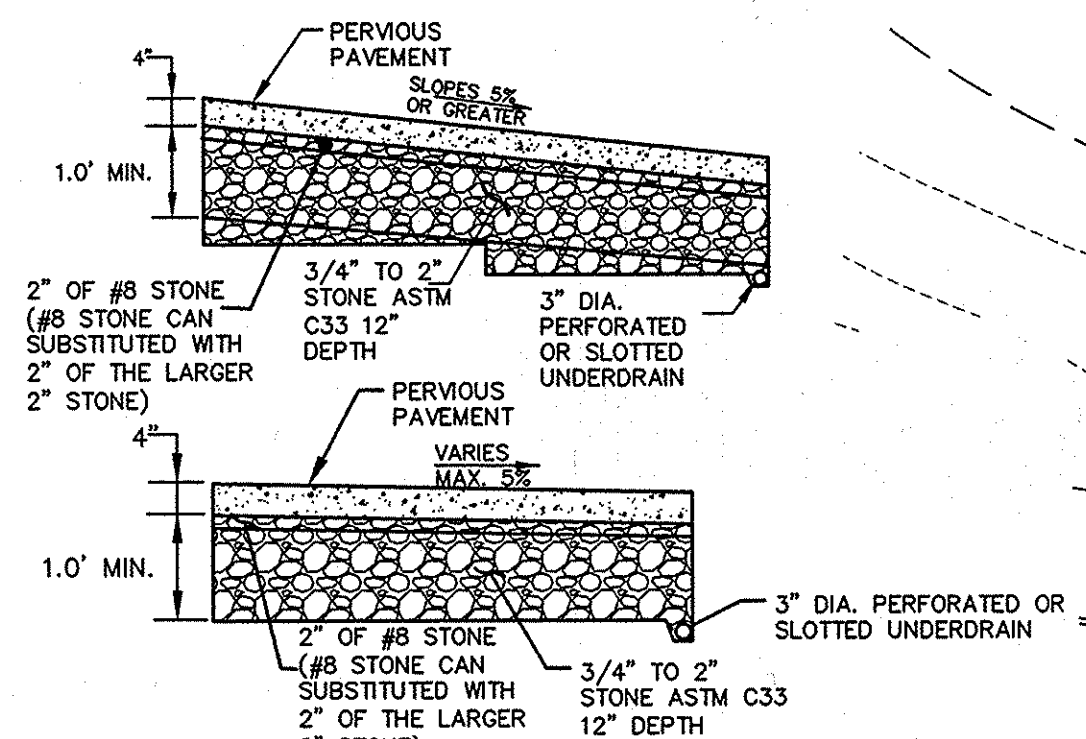
| NO. | DESCRIPTION |
|-----|------------------------------------|
| 1 | SITE DEVELOPMENT PLAN |
| 2 | SEDIMENT CONTROL NOTES AND DETAILS |

MINIMUM LOT SIZE CHART

| LOT NO | GROSS AREA | PIPESTEM AREA | MINIMUM LOT SIZE |
|--------|---------------|---------------|------------------|
| 110 | 23,196 sq.ft. | 1,596 sq.ft. | 21,600 sq.ft. |
| 111 | 23,028 sq.ft. | 1,604 sq.ft. | 21,424 sq.ft. |

LEGEND

- WM WATER METER
- MINOR CONTOUR
- MAJOR CONTOUR
- STABILIZED CONSTRUCTION ENTRANCE
- PROPOSED SILT FENCE
- LIMITS OF DISTURBANCE
- EX. SPECIMEN TREE PER F-12-049
- PROPOSED DRIVEWAY
- POWER POLE
- OVERHEAD ELEC.
- SANITARY MH
- CLEAN OUT
- ROOF LEADER



- NOTE-**
- REMOVE THE STABILIZED CONSTRUCTION ENTRANCE AND SCARIFY GROUND PRIOR TO PLACEMENT OF DRIVEWAY BEDDING.
 - A PERSON CERTIFIED IN THE PLACEMENT OF THE CONCRETE BE PRESENT DURING THE CONCRETE INSTALLATION.

PERVIOUS CONCRETE DRIVEWAY (A-2) DETAIL
NOT TO SCALE

DEVELOPERS CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, 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 PERSON ON-SITE INSPECTION BY THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature: *T. J. ...* DATE: 1/17/15

ENGINEER'S 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 REQUIREMENTS OF THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature: *R. J. ...* DATE: 1/14/15

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

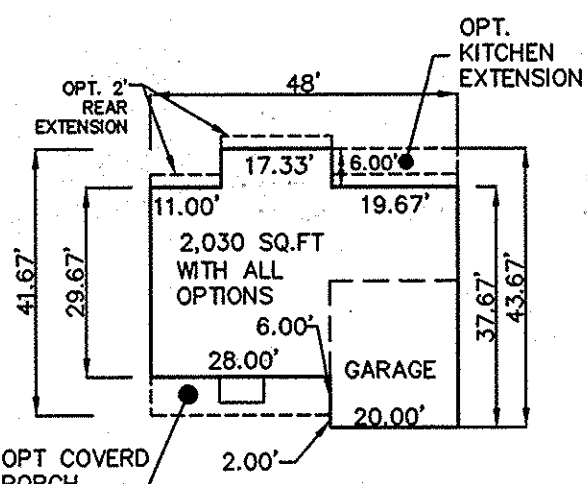
Signature: *John ...* DATE: 1/27/15

APPROVED: DEPARTMENT OF PLANNING AND ZONING

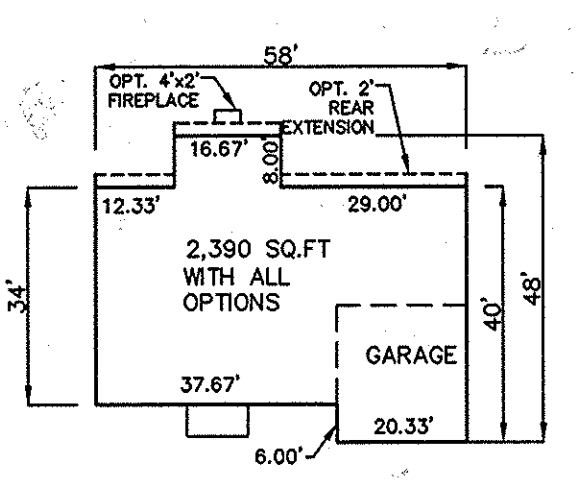
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Signature: *...* DATE: 2-24-15

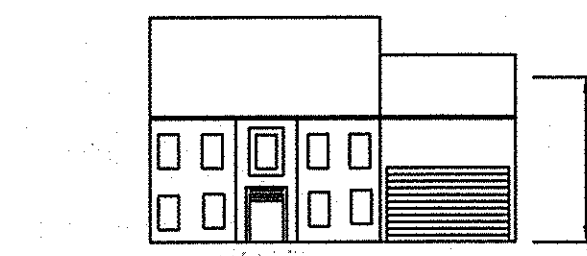
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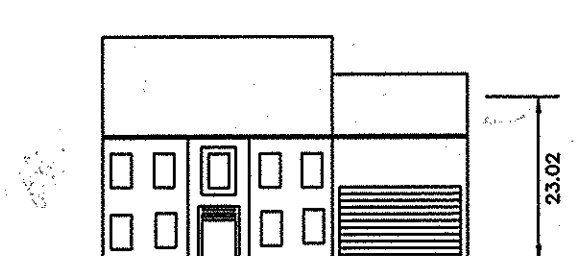
THE SENECA
SCALE: 1"=30'



POTOMAC
SCALE: 1"=30'



THE SENECA
SCALE: 1"=30'

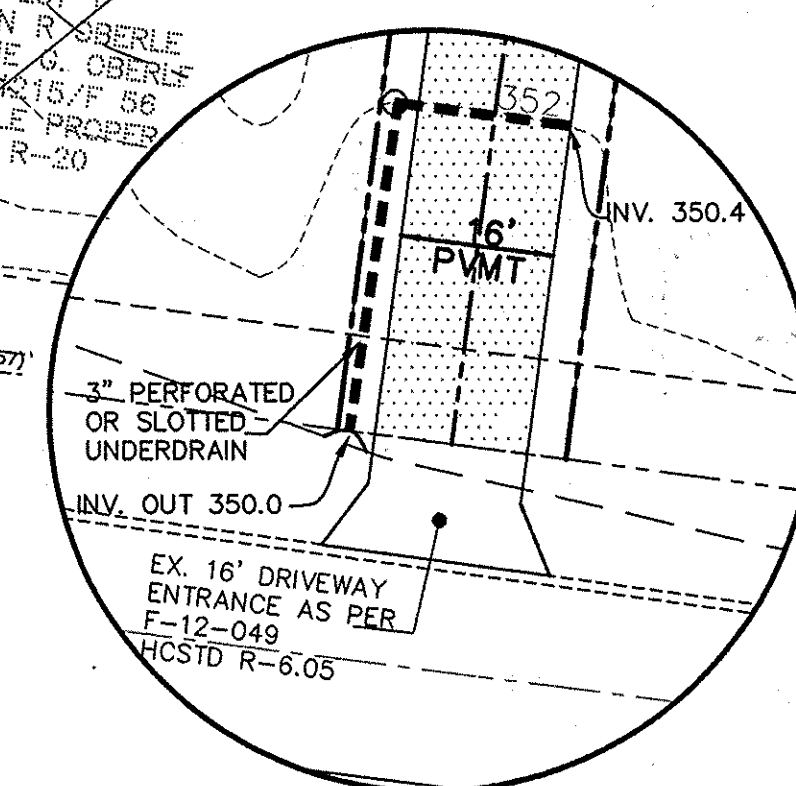
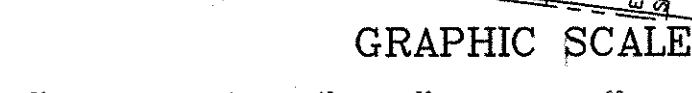
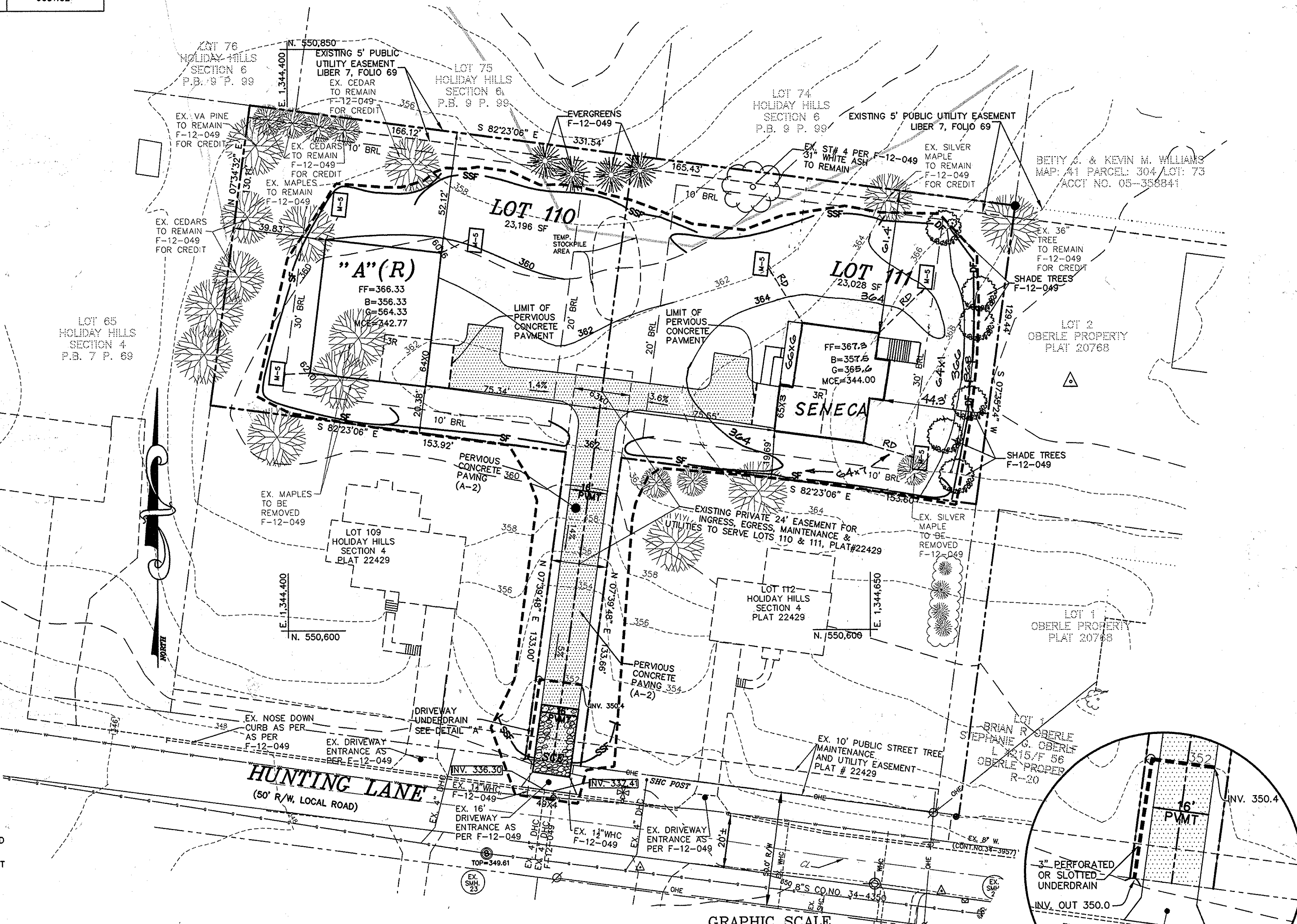


POTOMAC
SCALE: 1"=30'

GENERIC FOOTPRINT
SCALE: 1"=30'

STORMWATER MANAGEMENT PRACTICES

| LOT # | ADDRESS | GREEN ROOF PAVEMENTS | PERMEABLE PAVEMENTS | REINFORCED TURF | DISCONNECTION OF ROOFTOP RUNOFF | DISCONNECTION OF NON-ROOFTOP RUNOFF | SHEETFLOW TO CONSERVATION AREAS | RAINWATER HARVESTING | SUBMERGED GRAVEL WETLANDS | LANDSCAPE INFILTRATION | INFILTRATION BERMS | DRY WELLS | MICRO-BIOTENTATION | RAIN GARDENS | SWALES | ENHANCED FILTERS |
|-------|--------------------|----------------------|---------------------|-----------------|---------------------------------|-------------------------------------|---------------------------------|----------------------|---------------------------|------------------------|--------------------|--------------|--------------------|--------------|--------------|------------------|
| 110 | 10808 HUNTING LANE | A-1 (Y/N) | A-2 (Y/N) | A-3 (Y/N) | (NUMBER) | (Y/N) | (Y/N) | M-1 (NUMBER) | M-2 (NUMBER) | M-3 (NUMBER) | M-4 (NUMBER) | M-5 (NUMBER) | M-6 (NUMBER) | M-7 (NUMBER) | M-8 (NUMBER) | M-9 (NUMBER) |
| 111 | 10806 HUNTING LANE | | Y | | | | | | | | | 3 | | | | |



DRIVEWAY UNDERDRAIN DETAIL "A"
SCALE: 1"=20'

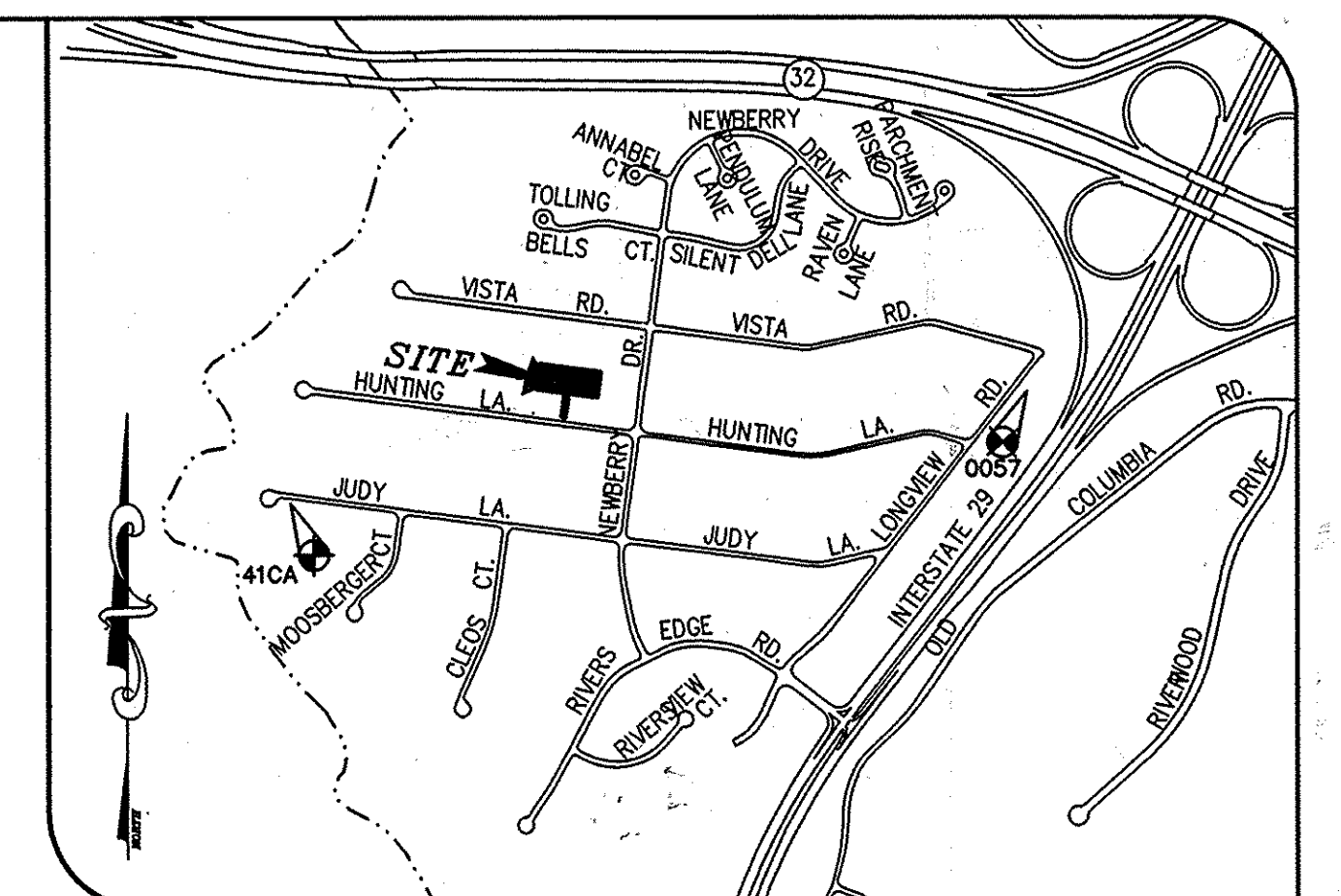
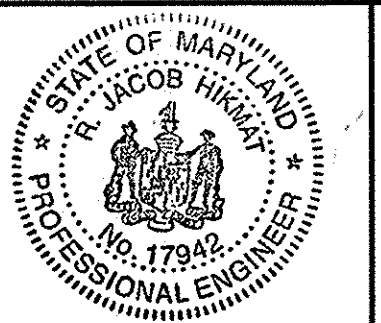
- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
- SITE ANALYSIS DATA:**
LOCATION: TAX MAP: 41 PARCEL: 252; LOTS: 110-111
ELECTION DISTRICT: FIFTH
ZONING: R-20
TOTAL AREA: 1.06 AC.±
LIMIT OF DISTURBED AREA: 1.06 AC.±
PROPOSED USE FOR SITE: RESIDENTIAL, SINGLE FAMILY DETACHED DWELLING.
TOTAL NUMBER OF UNITS: 2
TYPE OF PROPOSED UNIT: CED
DPZ FILE NO.: ECP-11-055, WP-11-162, F-12-049, WP-13-130, WP-14-147; F-15-073
NUMBER OF PARKING SPACES REQUIRED: TOTAL 4 SPACES, TWO PER DWELLING AND 0.5 SPACE OVER FLOW PER UNIT (TOTAL 5 SPACES REQUIRED).
NUMBER OF PARKING SPACES PROVIDED: TOTAL 8 SPACES, FOUR PER DWELLING
- HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND NAD 83 (HORZ) AND NGVD29 (VERT) AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 0057 & 41CA.
STA. No. 0057 N 550,835.214 E 1,347,075.99 ELEV. 398.924
STA. No. 41CA N 550,124.864 ELEV. 295.364 E 1,342,960.88
- ON-SITE TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD SURVEY CONDUCTED BY SHANBERGER & LANE IN OCTOBER, 2010.
- NO WETLANDS, STREAM(S) OR OTHER BUFFERS, FOREST CONSERVATION EASEMENT, FLOODPLAIN, OR STEEP SLOPES EXIST ON SITE. CERTIFIED UNDER F-12-049.
- a.** SUBJECT PROPERTY ZONED R-20 RESIDENTIAL PER THE 02/02/04 COMPREHENSIVE ZONING PLAN AND PER THE COMP. UTE ZONING AMENDMENT EFFECTIVE 7/28/06.
b. IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, WINDOW WELLS, ORIELS, VESTIBULES, BALCONIES, CHIMNEYS, HEATING OR AIR CONDITIONING UNITS, AND EXTERIOR STAIRWAYS OR RAMPS WHICH ARE ABOVE OR BELOW GROUND LEVEL, NOT MORE THAN 4 FEET INTO ANY SETBACK OR A REQUIRED DISTANCE BETWEEN BUILDINGS, PROVIDED THE FEATURE HAS A MAXIMUM WIDTH OF 16 FEET; EXTERIOR STAIRWAYS OR RAMPS WHICH ARE ABOVE OR BELOW GROUND LEVEL MAY PROJECT NOT MORE THAN 10 FEET INTO A FRONT SETBACK OR A SETBACK FROM A PROJECT BOUNDARY OR A DIFFERENT ZONING DISTRICT AND 16 FEET INTO A REAR SETBACK; OPEN AND ENCLOSED PORCHES AND DECKS MAY PROJECT NOT MORE THAN 10 FEET INTO A FRONT OR REAR SETBACK, A SETBACK FROM A PROJECT BOUNDARY, A SETBACK FROM A DIFFERENT ZONING DISTRICT OR A REQUIRED DISTANCE BETWEEN BUILDINGS.
c. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, OR PLACEMENT OF NEW PAVING OR STRUCTURES PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAM(S), OR THEIR BUFFERS, FOREST CONSERVATION EASEMENT AREAS AND 100-YEAR FLOODPLAIN.
d. DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
- WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE).
- SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2 INCH MINIMUM).
- GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
- STRAIGHTENING (BRIDGES) - CAPABLE OF SAFELY PASSING 100-YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
- MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- LANDSCAPING FOR LOTS 110 AND 111 IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF HOWARD COUNTY CODE AND LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING (\$8,000.00) IN THE AMOUNT OF \$8,000.00 IS PROVIDED AS PART OF THE DEVELOPER'S AGREEMENT, UNDER F-12-049. THE APPROVED LANDSCAPE PLAN, F-12-049 INCLUDED ADDITIONAL LANDSCAPING TO REPLACE THE FIVE(5) SPECIMEN TREES (AT A RATIO OF 1:1 EQUIVALENT) WHICH WERE REMOVED FOR DEVELOPMENT OF THESE LOTS IN ACCORDANCE WITH THE CONDITIONS OF APPROVAL OF WAIVER PETITION, WP-11-162.
- THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF HOWARD COUNTY CODE FOR FOREST CONSERVATION. FOREST CONSERVATION OBLIGATION FOR AFFORESTATION (0.3 ACRES) HAS BEEN MET BY PAYMENT OF A FEE-IN-LIEU OF \$9,800.00 UNDER F-12-049.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST 48 HOURS PRIOR TO EXCAVATION WORK BEING DONE.
MISS UTILITY 800-257-7777 (410) 725-9976
VERIZON TELEPHONE COMPANY (410) 313-4900
HOWARD COUNTY BUREAU OF UTILITIES (410) 393-3533
AT&T CABLE LOCATION DIVISION (410) 685-0123
BALTIMORE GAS & ELECTRIC (410) 531-5533
STATE HIGHWAY ADMINISTRATION (410) 531-5533
- EXISTING UTILITIES ARE BASED ON ACTUAL FIELD LOCATIONS, IN COMBINATION WITH EXISTING WATER AND SEWER CONTRACTS AND THE APPROVED F-12-049.
- A FEE-IN-LIEU OF SIDEWALK CONSTRUCTION IN THE AMOUNT OF \$6,800.00 HAS BEEN PAID TO SAP ACCT. NUMBER 4010090000-3100-31000000, UNDER F-12-049.
- ANY DAMAGE TO THE COUNTY RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- SEWER HOUSE CONNECTION ELEVATIONS SHOWN ARE LOCATED AT THE PROPERTY LINE OR EASEMENT LINE.
- FOR DRIVEWAY ENTRANCE DETAILS, REFER TO HOWARD COUNTY DESIGN MANUAL, VOLUME IV, STANDARD DETAIL R-6.06.
- NO CEMETERIES EXIST ON SITE.
- NO HISTORIC STRUCTURE EXISTS ON SITE.
- PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT. PUBLIC WATER AND SEWER WILL BE UTILIZED UNDER CONTRACT # 34-3957 AND 34-4350.
- STORMWATER MANAGEMENT IS PROVIDED VIA PERMEABLE PAVEMENT AND DRYWELLS IN ACCORDANCE WITH THE 2007 MDC STORMWATER DESIGN MANUAL.
- ON MAY 19, 2011, WP-11-162 WAS APPROVED GRANTING WAIVERS OF SECTION 16.132 (REQUIRING CONSTRUCTION OF ROADS FRONTING THE PROPOSED SUBDIVISION TO CURRENT STANDARDS), SECTION 16.134 (REQUIRING CONSTRUCTION OF SIDEWALKS ALONG ROAD FRONTAGE), SECTION 16.135 (REQUIRING CONSTRUCTION OF STREET LIGHTING IN ACCORDANCE WITH THE DESIGN MANUAL), SECTION 16.136 (REQUIRING INSTALLATION OF STREET TREES ALONG ROAD FRONTAGE), SECTION 16.1205.6(7)(b)(10) (REQUIRING RETENTION OF TREES 30' OR GREATER AND REQUIRING RETENTION OF SPECIMEN TREES). APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
- LANDSCAPE PLAN WILL INCLUDE ADDITIONAL LANDSCAPING TO REPLACE SPECIMEN TREES AT A RATIO OF 1:1 EQUIVALENT.
- ROAD IMPROVEMENTS ARE REQUIRED TO A 12' HALF SECTION.
- PAYMENT OF FEE-IN-LIEU OF SIDEWALK CONSTRUCTION.
- ON MARCH 25, 2013, WP-13-130 WAS APPROVED GRANTING WAIVERS OF SECTION 16.144.(g) AND 16.144.(j).(6) ALLOWING REACTIVATION OF THE FINAL SUBDIVISION PLAN SUBJECT TO THE FOLLOWING CONDITIONS:
- SUBMISSION OF FINAL PLAT ORIGINAL ON OR BEFORE APRIL 24, 2013.
- COMPLIANCE WITH ANY REMAINING S.R.C. COMMENTS AND ANY REMAINING CONDITIONS OF APPROVAL IN THE TECHNICALLY COMPLETE LETTER DATED APRIL 16, 2012.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY LINE AND NOT ONTO THE PIPESTEM LOT DRIVEWAY.
- WATER AND SEWER SERVICE FOR THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 18.122.B OF THE HOWARD COUNTY CODE.
- PUBLIC WATER AND SEWAGE ALLOCATIONS WILL BE GRANTED AT THE TIME OF ISSUANCE OF THE BUILDING PERMIT IF CAPACITY IS AVAILABLE AT THAT TIME.
- A USE-IN-COMMON ACCESS MAINTENANCE AGREEMENT HAS BEEN RECORDED WITH F-12-049 (LIBER 14953/FOLIO 076).

BUILDER
BURKARD HOMES, LLC
5300 DORSEY HALL DRIVE
SUITE 102, ELLICOTT CITY
MD 21042
443-367-0422

OWNER
DAE YUNG LEE
IN SIK LEE
10810 HUNTING LANE
COLUMBIA, MD 21044
443-367-0422

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 17942, EXP. DATE 9/03/16.

Signature: *R. J. ...* DATE: 1/14/15



GENERAL NOTES: SCALE: 1"=1000'
VICINITY MAP ADC MAP: 32, 6-D

| | | | |
|----------|-----------|--------------|--------|
| date | JAN. 2015 | approval | RJH |
| project | 13-005 | illustration | MMT |
| revision | | scale | 1"=30' |

| | | | |
|-----|---|-------------|------|
| no. | 1 | description | date |
| no. | | revisions | |

HOLIDAY HILLS, SECTION 4, LOTS 110 AND 111
SINGLE FAMILY DWELLING
TAX MAP: 41 PARCEL: 252 PLAT#: 22429
GRID: 5
FIFTH ELECTION DISTRICT
SITE DEVELOPMENT PLAN
HOWARD COUNTY

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
7850-B Grace Drive, Columbia, Maryland 21044
(410) 997-0298 Fax

(B-4-2) STANDARDS AND SPECIFICATIONS FOR SOIL PREPARATION, TOPSOILING, AND SOIL AMENDMENTS

DEFINITION THE PROCESS OF PREPARING THE SOILS TO SUSTAIN ADEQUATE VEGETATIVE STABILIZATION. PURPOSE TO PROVIDE A SUITABLE SOIL MEDIUM FOR VEGETATIVE GROWTH. CONDITIONS WHERE PRACTICE APPLIES WHERE VEGETATIVE STABILIZATION IS TO BE ESTABLISHED. CRITERIA A. SOIL PREPARATION 1. TEMPORARY STABILIZATION a. SEEDING PREPARATION CONSISTS OF LOOSENING SOIL TO A DEPTH OF 3 TO 5 INCHES BY MEANS OF SUITABLE AGRICULTURAL OR CONSTRUCTION EQUIPMENT...

(B-4-3) STANDARDS AND SPECIFICATIONS FOR SEEDING AND MULCHING

DEFINITION THE APPLICATION OF SEED AND MULCH TO ESTABLISH VEGETATIVE COVER. PURPOSE TO PROTECT DISTURBED SOILS FROM EROSION DURING AND AT THE END OF CONSTRUCTION. CONDITIONS WHERE PRACTICE APPLIES TO THE SURFACE OF ALL PERIMETER CONTROLS, SLOPES, AND ANY DISTURBED AREA NOT UNDER ACTIVE GRADING. CRITERIA A. SEEDING 1. SPECIFICATIONS a. ALL SEED MUST MEET THE REQUIREMENTS OF THE MARYLAND STATE SEED LAW...

TEMPORARY SEEDING FOR SITE STABILIZATION

Table with columns: PLANT SPECIES, SEEDING RATE (LB/AC), SEEDING DEPTH (INCHES), RECOMMENDED SEEDING DATED BY PLANT HARDINESS ZONE (5B AND 6A, 6B, 7A AND 7B). Rows include COOL SEASON GRASSES (Annual Ryegrass, Barley, Oats, Wheat) and WARM SEASON GRASSES (Foxtail Millet, Pearl Millet).

PERMANENT SEEDING SUMMARY Table with columns: NO., SPECIES, APPLICATION RATE (LB/AC), SEEDING DATES, SEEDING DEPTHS, N, P2O5, K2O, LIME RATE. Row 1: TALL FESCUE, 100, 100, 1/4"-1/2", 45 LBS PER ACRE, 80 LBS PER ACRE, 80 LBS PER ACRE, 2 TONS / ACRE.

MIXTURES 1, 4-7, 9, AND 10 FROM TABLE B.3 OF THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL MAY BE USED.

(B-4-4) STANDARDS AND SPECIFICATIONS FOR TEMPORARY STABILIZATION

DEFINITION TO STABILIZE DISTURBED SOIL WITH VEGETATION FOR UP TO 6 MONTHS. PURPOSE TO USE FAST GROWING VEGETATION THAT PROVIDES COVER ON DISTURB SOIL. CONDITIONS WHERE PRACTICE APPLIES FOR SOILS WHERE GROUND COVER IS NEEDED FOR A PERIOD OF 6 MONTHS OR LESS...

(B-4-5) STANDARDS AND SPECIFICATIONS FOR PERMANENT STABILIZATION

DEFINITION TO STABILIZE DISTURBED SOIL WITH PERMANENT VEGETATION. PURPOSE TO USE LONG-LIVED PERENNIAL GRASSES AND LEGUMES TO ESTABLISH PERMANENT GROUND COVER OF DISTURBED EXPOSED SOILS WHERE GROUND COVER IS NEEDED FOR 6 MONTHS OR MORE. CRITERIA A. SEED MIXTURES 1. SELECT ONE OR MORE OF THE SPECIES OF MIXTURES LISTED IN TABLE B.1...

(B-4-6) STANDARDS AND SPECIFICATIONS FOR STOCKPILE AREA

DEFINITION A MOUND OR PILE OF SOIL PROTECTED BY APPROPRIATELY DESIGNED EROSION AND SEDIMENT CONTROL MEASURES. PURPOSE TO PROVIDE A DESIGNATED LOCATION FOR THE TEMPORARY STORAGE OF SOIL THAT CONTROLS THE POTENTIAL FOR EROSION, SEDIMENTATION, AND CHANGES TO DRAINAGE PATTERNS. CONDITIONS WHERE PRACTICE APPLIES STOCKPILE AREAS ARE UTILIZED WHEN IT IS NECESSARY TO SALVAGE AND STORE SOIL FOR LATER USE.

SEQUENCE OF CONSTRUCTION

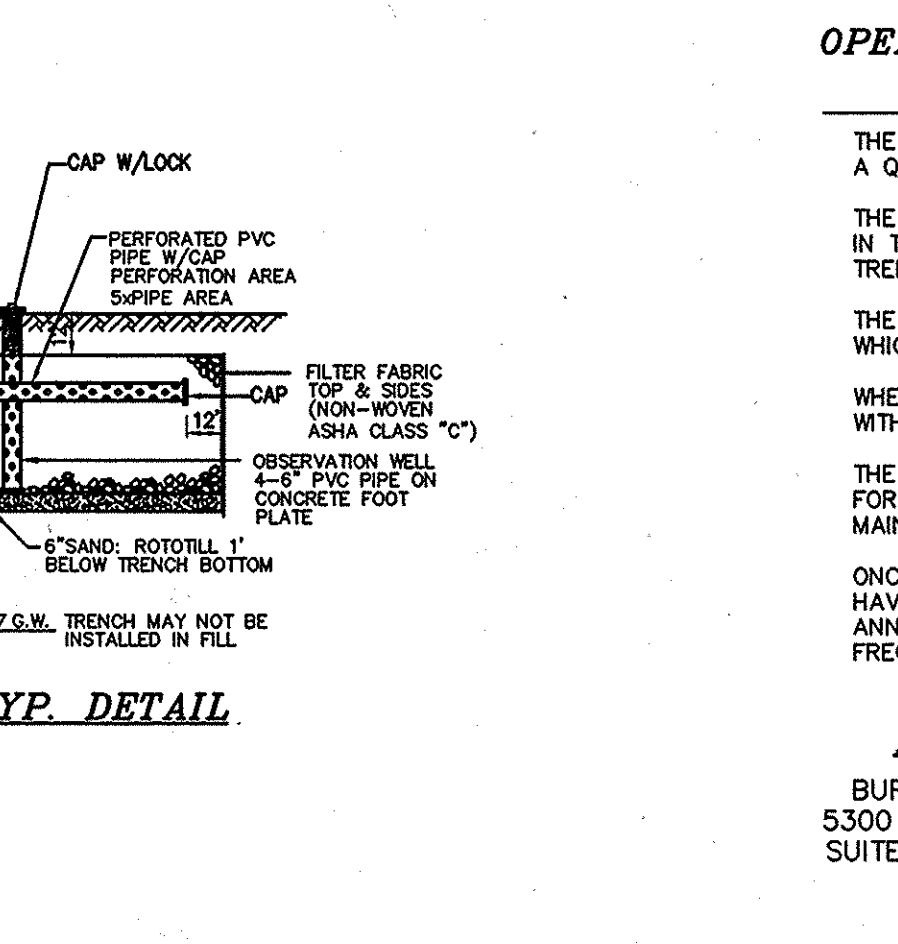
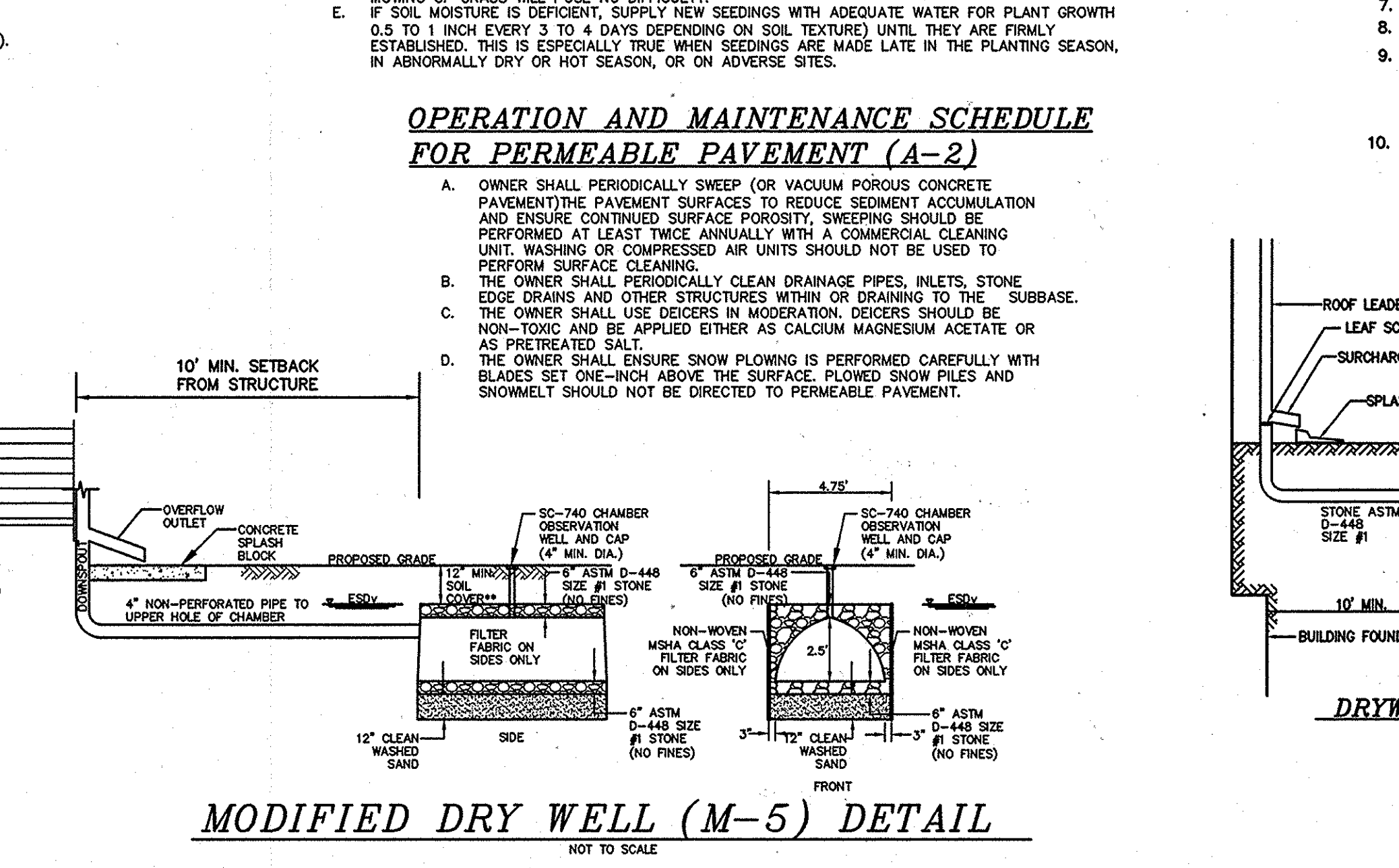
- 1. OBTAIN GRADING PERMIT (1 DAY).
2. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AT LOCATION SHOWN (1 DAY).
3. CONSTRUCT SILT FENCES, SUPER SILT FENCES AND DIVERSION FENCES. (2 DAYS).
4. CONSTRUCT SITE TO GRADES INDICATED WITH PERMISSION FROM INSPECTOR BEFORE PROCEEDING (10 DAYS).
5. CONSTRUCT HOUSE (90 - 180 DAYS).
6. COMPLETE FINE GRADING OF SITE TO GRADES INDICATED (2 DAYS).
7. SEED AND MULCH ALL REMAINING DISTURBED AREAS (1 DAY).
8. CONSTRUCT DRYWELLS (3 DAYS).
9. INSTALLATION OF THE PERMEABLE PAVEMENT, STONE SUBGRADE SHALL BE CLEAN OF SOIL AND FINE MATERIAL...

OPERATION AND MAINTENANCE SCHEDULE FOR DRY WELLS (M-5)

THE OWNER SHALL INSPECT THE MONITORING WELLS AND STRUCTURES ON A QUARTERLY BASIS AND AFTER EVERY HEAVY STORM EVENT. THE OWNER SHALL RECORD THE WATER LEVELS AND SEDIMENT BUILD-UP IN THE MONITORING WELLS OVER A PERIOD OF SEVERAL DAYS TO ENSURE TRENCH DRAINAGE. THE OWNER SHALL MAINTAIN A LOG BOOK TO DETERMINE THE RATE AT WHICH THE FACILITY DRAINS. WHEN THE FACILITY BECOMES CLOGGED SO THAT IT DOES NOT DRAIN DOWN WITHIN A 72-HOUR TIME PERIOD, CORRECTIVE ACTION SHALL BE TAKEN.

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL WHOSE CONSTRUCTION PROJECT IS BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT I WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MARYLAND RESOURCE CONSERVATION SERVICE. SIGNATURE OF DEVELOPER: [Signature] DATE: 1/14/15. SIGNATURE OF ENGINEER: [Signature] DATE: 1/14/15.

ENGINEER'S CERTIFICATE I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE DESIGN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT I WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MARYLAND RESOURCE CONSERVATION SERVICE. SIGNATURE OF ENGINEER: [Signature] DATE: 1/14/15.



BUILDER BURKARD HOMES, LLC 5300 DORSEY HALL DRIVE SUITE 102, ELLICOTT CITY MD 21142 443-367-0422. OWNER DAE YUNG LEE IN SIK LEE 10810 HUNTING LANE, COLUMBIA, MD 21044 443-367-0422.

Project information: HOLIDAY HILLS, SECTION 4, LOTS 110 AND 111. SINGLE FAMILY DWELLING. PLAT#: 22429. PARCEL: 252. GRID: 5. TAX MAP: 41. FIFTH ELECTION DISTRICT. HOARD COUNTY. SEDIMENT CONTROL NOTES AND DETAILS. 2 OF 2. SDP-14-006.