

Walk-Through

DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS
3430 COURT HOUSE DRIVE
ELLCOTT CITY, MD 21043
PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810
AUTOMATED INFORMATION (410) 313-3800

HOWARD COUNTY
PERMIT APPLICATION

PERMIT NUMBER

B10003058

Building Address 4607 Sheppard Manor Dr
Ellicott City md 21042
Suite/Apt. #: _____ SDP/WP/Petition #: _____
Census Tract _____ Subdivision Sheppard Manor
Section _____ Area _____ Lot _____
Tax Map 29 Parcel 208 Grid 1
Zoning _____ Map Coordinates _____ Lot size 33,062 sq

Property Owner's Name Williamsburg Group LLC
Address 5485 Harpers Farm Rd Ste 200
City Columbia State md Zip Code 21044
Home Phone _____ Work Phone _____
Applicant's Name & Mailing Address, (if other than stated hereon):
Jeremy Clancy 7051 maebeth way
Phone 443-340-1229 Fax Eldersburg md 21784

Existing Use SPD
Proposed Use SPD
Estimated Construction Cost \$ 5000
Description of Work
install 1000 gal propane tank
in ground

Contractor Company Valley National gas
Contact Person William Crenny
Address 7201 Montevideo Rd
City Jessup State MD Zip Code _____
License No. _____
Phone 410-799-1114 Fax _____

Occupant or Tenant _____
Contact Name owner
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

Engineer or Architect Company _____
Contact Person Contractor
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
	Sprinkler system: N/A <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: _____ Public _____ Private <input checked="" type="checkbox"/>
1st floor: _____	Sewage Disposal: _____ Public _____ Private <input checked="" type="checkbox"/>
2nd floor: _____	Electric Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Basement: _____	Gas Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/>
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Natural Gas <input type="checkbox"/>
No. of Bedrooms: _____	Propane Gas <input type="checkbox"/>
Height: _____	Sprinkler system: N/A <input type="checkbox"/>
Multi-family dwellings: _____	_____ NFPA #13D
No. of efficiency units: _____	_____ NFPA #13R
No. of 1 BR units: _____	_____ Other: _____
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	
Roof Height: _____	
_____ State Certified Modular	
_____ Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

[Signature]
Applicant's Signature
[Title]
Title/Company

Jeremy Clancy
Print Name
10/1/10
Date

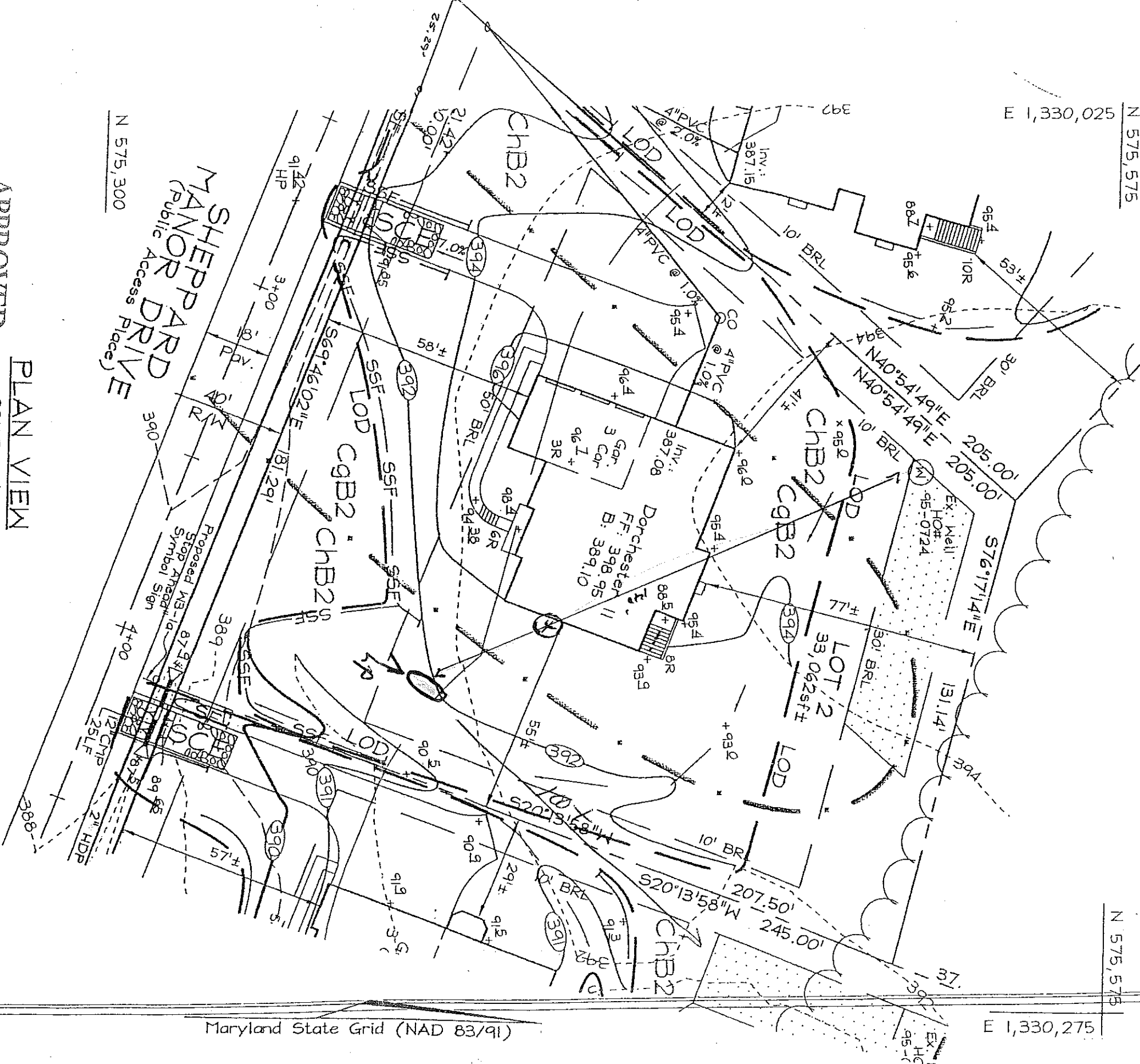
Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY. **
- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL	DPZ SETBACK INFORMATION	PROPERTY ID#
Land Development DPZ			Front: _____	Filing fee \$ _____
State Highways			Rear: _____	Permit fee \$ _____
Building Official			Side: _____	Excise tax \$ _____
Dev. Engineering DPZ			Side St: _____	Add'l per. fee \$ _____
Health <u>10-4-10</u>		<u>D. Bernard</u>	All minimum setbacks met?	TOTAL FEES \$ _____
Fire Protection			YES <input type="checkbox"/> NO <input type="checkbox"/>	Sub-total paid \$ _____
Is Sediment Control approval required prior to issuance?			Is Entrance Permit required?	Balance due \$ _____
YES <input type="checkbox"/> NO <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	Check # _____
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>			Historic District?	Validation # _____
ONE STOP SHOP: <input type="checkbox"/>			YES <input type="checkbox"/> NO <input type="checkbox"/>	
Distribution of Copies: _____	White: Building Official	Green: LDD, DPZ	Lot Coverage for NewTown Zone _____	
T:\forms\PERMIT.FRM			SDP/Red-line approval date _____	Accepted by _____
			Yellow: DED, DPZ	Gold: SHA
			Pink: Health	

N 575,575
E 1,330,025

N 575,575

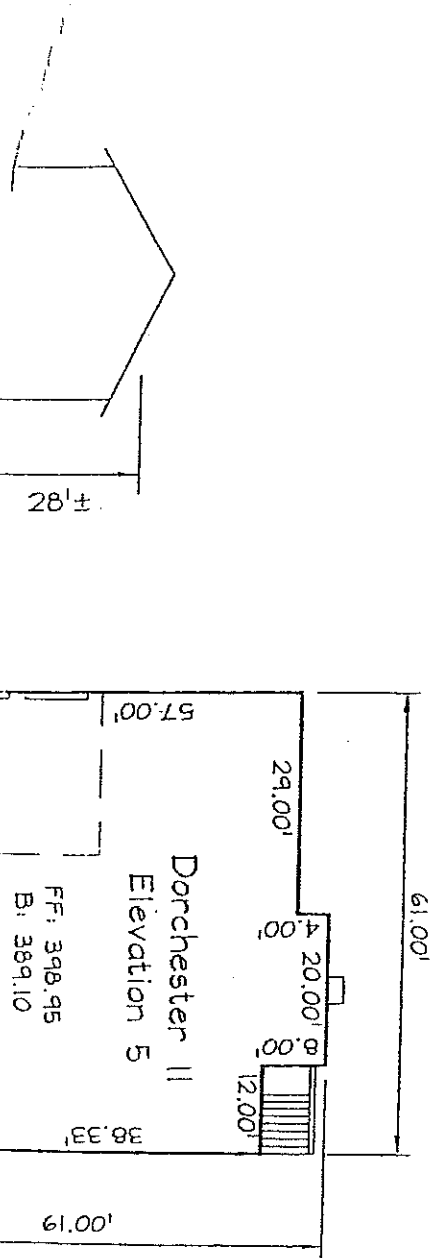
E 1,330,275



APPROVED PLAN VIEW
SCALE: 1"=30'

WALKTHRU BUILDING PERMIT
BP# _____ A# _____
APP. SAN DEVID DATE: 10-4-0
DESC. OF WORK: 1500 gallon Regen Tank

Note: See Final plans under F-06-99 for Stormwater Management practices provided for this lot.



Lst 2
14607 Sheppard Dr Rd
B0900 8131

1. Obtain Perm
2. Notif Perm

APPLY T FURTHER COVER 15
SEEDBED discing or SOIL AME schedule: 900 lbs. disc into SEEDING: (20%) In seeding de apply part MULCHING layer of Tons/acre wood cellu Of wood F II, Acrylic may be us

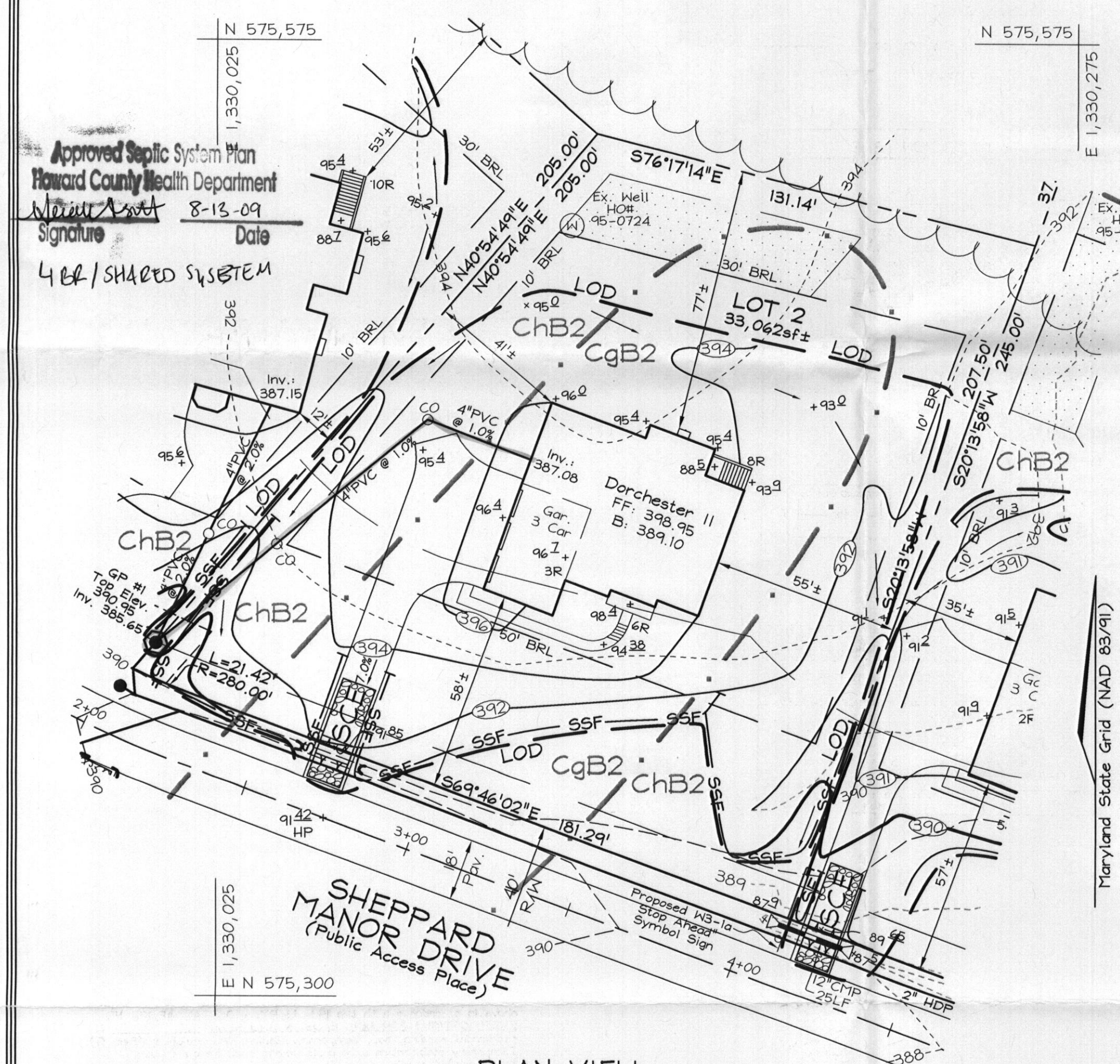
Seed 1	No.	Spr	Tail Fe	Hard Fe
	10			

SEEDBED P or other acc
SOIL AMEN schedule: Ap lbs. / acre 1 upper 3 in. 1 SEEDING: A Rye plus Fos Temporary 5 The seeding MULCHING: 1 of un-rotte If a mulch a fiber at a rc 100 gal. of u (Agro- Track rates recom REFER TO T EROSION ANI

Seed Mix:	No.	Species
	2	Barley o Rye plus Foxtail Millet

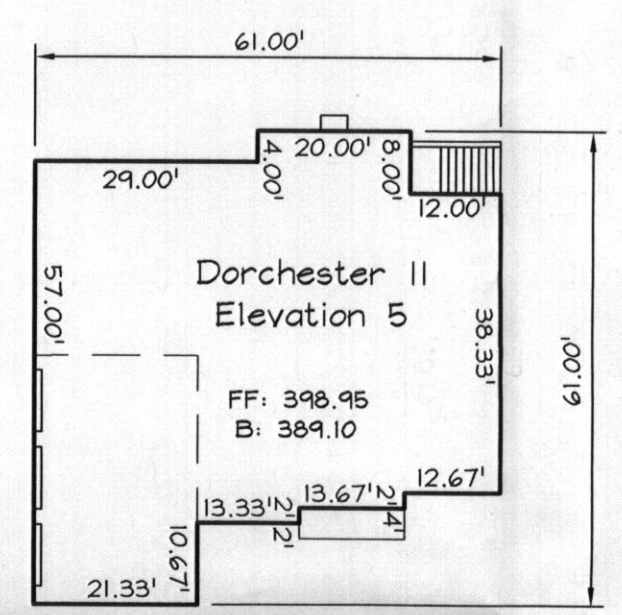
- SEI
1. A m Depc Divis
 2. All accor with SOIL
 3. Folk temp days slope distur
 4. All e postie HOWA
 5. All c above SPEC perm: Temp rector estabi
 6. All e be m has b
 7. Site

Maryland State Grid (NAD 83/91)



PLAN VIEW
SCALE: 1"=30'

Note: See Final plans under F-06-99 for Stormwater Management practices provided for this lot.



HOUSE TYPE
NOT TO SCALE

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) And 900 lbs. / acre (20.7 lbs./1000s.f.) of 10-20-20 before seeding. Harrow or disc into upper 3 in. of soil.

SEEDING: Apply a mixture of Turf Type Tall fescue (80%) and Hard Fescue (20%) in accordance with seeding dates and rates shown in the Permanent Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below and apply permanent seeding when within proper seeding dates.

MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of un-riddled small grain straw at a rate of 2 tons/acre. (Apply 2.5 Tons/acre if a mulch anchoring tool is used) Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/ 100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Agra-Tack), DCA-10, Petrosset and other approved equals may be used at rates recommended by the manufacturers.

Permanent Seeding Summary

No.	Species	Application Rate (lb/acre)	Seeding Dates	Seeding Depths	Fertilizer Rate (10-20-20)			Lime Rate
					N	P2O5	K2O	
10	Tall Fescue (80%) Hard Fescue (20%)	120 30	3/1-5/15 8/15-11/15	0.5 in.	90lb/acre (2.0lb/1000s.f.)	75lb/acre (1.8lb/1000s.f.)	150lb/acre (3.7lb/1000s.f.)	2 tons/acre (1000lb/500sqf)

TEMPORARY SEEDING NOTES

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) And 600 lbs. / acre (15 lbs./1000s.f.) of 10-10-10 before seeding. Harrow or disc into upper 3 in. of soil.

SEEDING: Apply the Maryland State Highway approved seed mixture of Barley or Rye plus Foxtail Millet in accordance with seeding dates and rates shown in the Temporary Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below.

MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of un-riddled small grain straw at a rate of 2 tons/acre. (Apply 2.5 Tons/acre if a mulch anchoring tool is used) Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/ 100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Agra-Tack), DCA-10, Petrosset and other approved equals may be used at rates recommended by the manufacturers.

REFER TO THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

Temporary Seeding Summary

No.	Species	Application Rate (lb/acre)	Seeding Dates	Seeding Depths	Fertilizer Rate (10-10-10)			Lime Rate
					N	P2O5	K2O	
2	Barley or Rye plus Foxtail Millet	150 lbs (3 Silos/1000sqf)	3/15-10/31 (70) (60)	1/4 in - 1/2 in	600 lb/acre (15lb/1000sqf)	2 tons/acre (1000lb/500sqf)		

SEDIMENT CONTROL NOTES

- A minimum of 48 hours notice must be given to the Howard County Department of Inspection, License and Permits Sediment Control Division prior to the start of any construction (410-313-1855).
- All vegetation and structural practices are to be installed according to the provisions of this plan and one to be in conformance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, and revisions thereto.
- Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: (a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes and all slopes greater than 3:1, (b) 14 days as to all other disturbed or graded areas on the project site.
- All sediment traps/basins shown must be fenced and warning signs posted around their perimeter in accordance with Vol. 1, Chapter 7, HOWARD COUNTY DESIGN MANUAL, Storm Drainage.
- All disturbed areas must be stabilized within the time period specified above in accordance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seeding, sod, temporary seeding, and mulching (Sec. G). Temporary stabilization with mulch alone shall be done when recommended seeding dates do not allow for proper germination and establishment of grasses.
- All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
- Site Analysis:

Total Area	0.754 Acres
Area Disturbed	0.501 Acres
Area to be roofed or paved	0.148 Acres
Area to be vegetatively stabilized	0.353 Acres
Total Cut	1021 CY
Total Fill	628 CY

 Offsite waste/borrow area location:
- Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
- Additional sediment controls must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
- On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made.
- Trenches for the construction of utilities is limited to three pipe lengths or that which shall be back-filled and stabilized within one working day, whichever is shorter.
- Earthwork quantities are solely for the purpose of calculating fees. Contractor to verify all quantities prior to the start of construction.
- To be determined by contractor, with pre-approval of the Sediment Control Inspector with an approved and active grading permit.

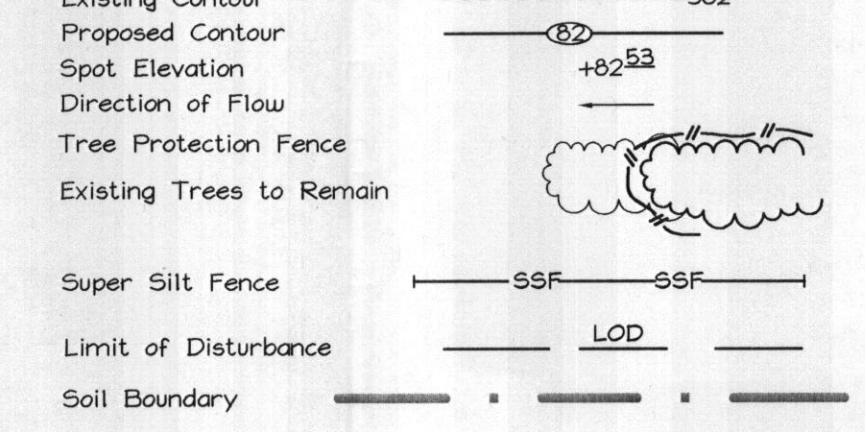
SEQUENCE OF CONSTRUCTION

- Obtain grading permit.
- Notify Howard County Department of Inspections, License and Permits at (410) 313-1880 at least 24 hours before starting any work.
- Install Stabilized Construction Entrance.
- After receiving permission from the sediment control inspector, rough grade site and begin building construction.
- Construct driveway and finish building construction.
- Final grade site.
- Upon stabilization of all disturbed areas and with the permission of the Sediment Control Inspector, remove all sediment control measures and stabilize any remaining disturbed area.

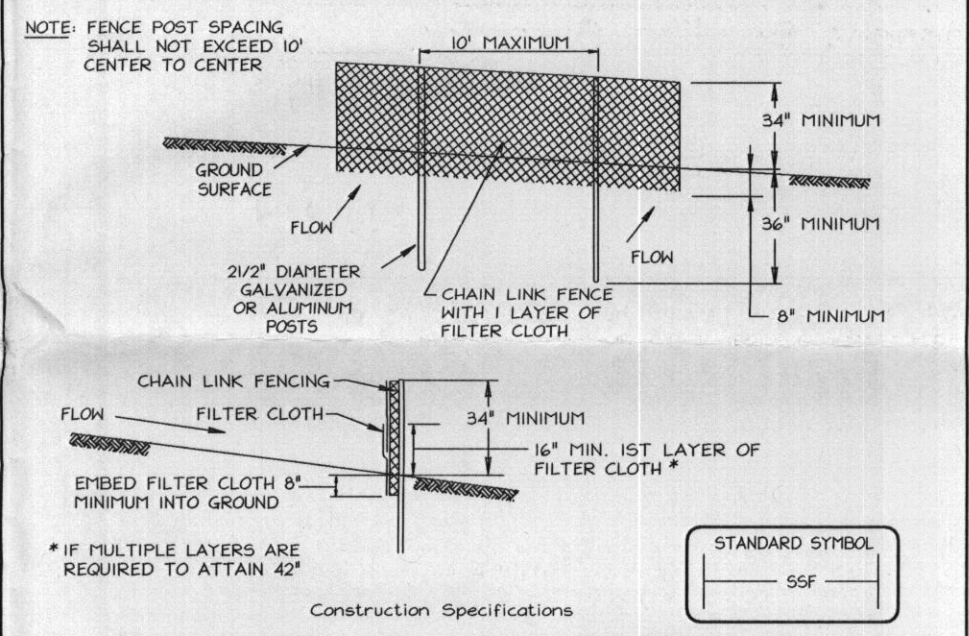
SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	SOIL GROUP
Ba	Baile silt loam	D
CgB2	Chester gravelly silt loam, 3 to 8 percent slopes, moderately eroded	B
CgC2	Chester gravelly silt loam, 8 to 15 percent slopes, moderately eroded	B
ChA	Chester silt loam, 0 to 3 percent slopes	B
ChB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B
GID2	Glenelg loam, 15 to 25 percent slopes, moderately eroded	B
MgB2	Manor gravelly loam, 3 to 8 percent slopes, moderately eroded	B
MgC3	Manor gravelly loam, 8 to 15 percent slopes, severely eroded	B
MID2	Manor loam, 15 to 25 percent slopes, moderately eroded	B
MIE	Manor loam, 25 to 45 percent slopes	B

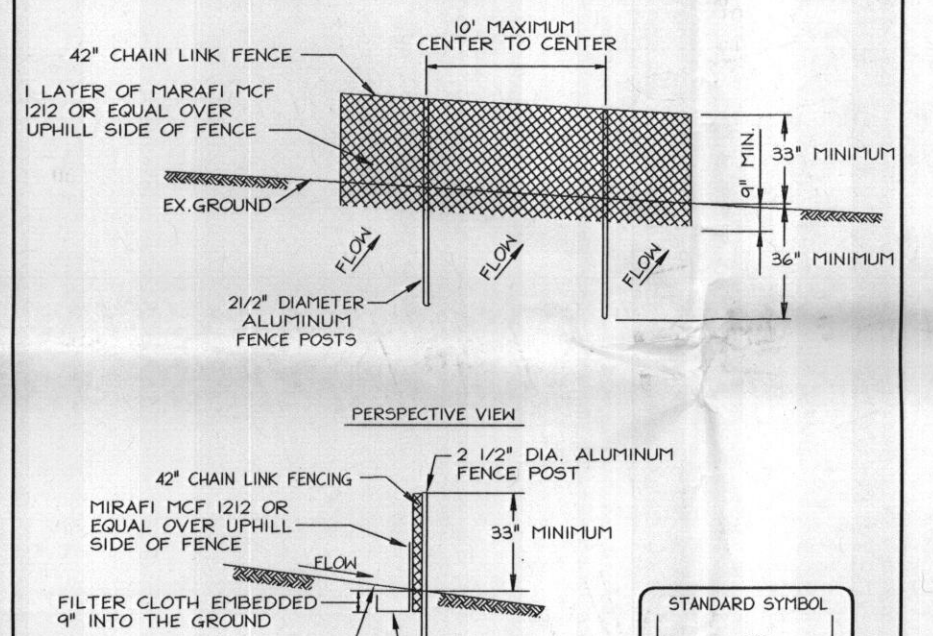
LEGEND



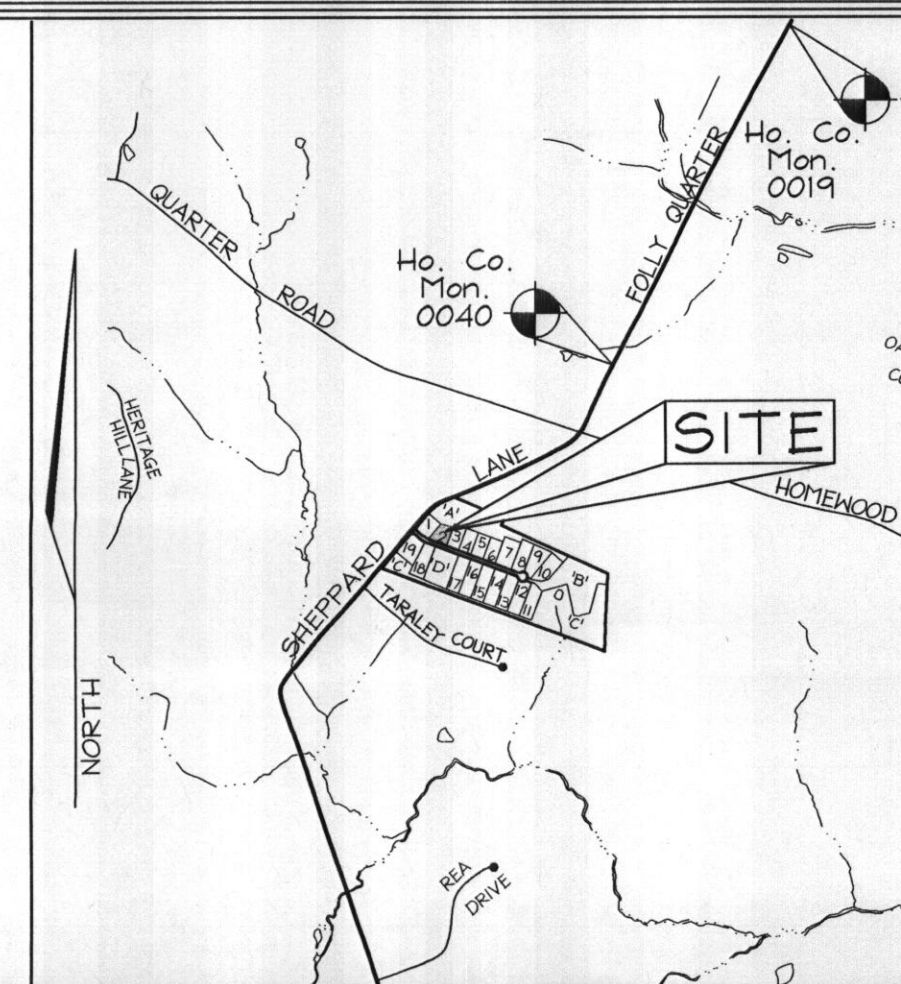
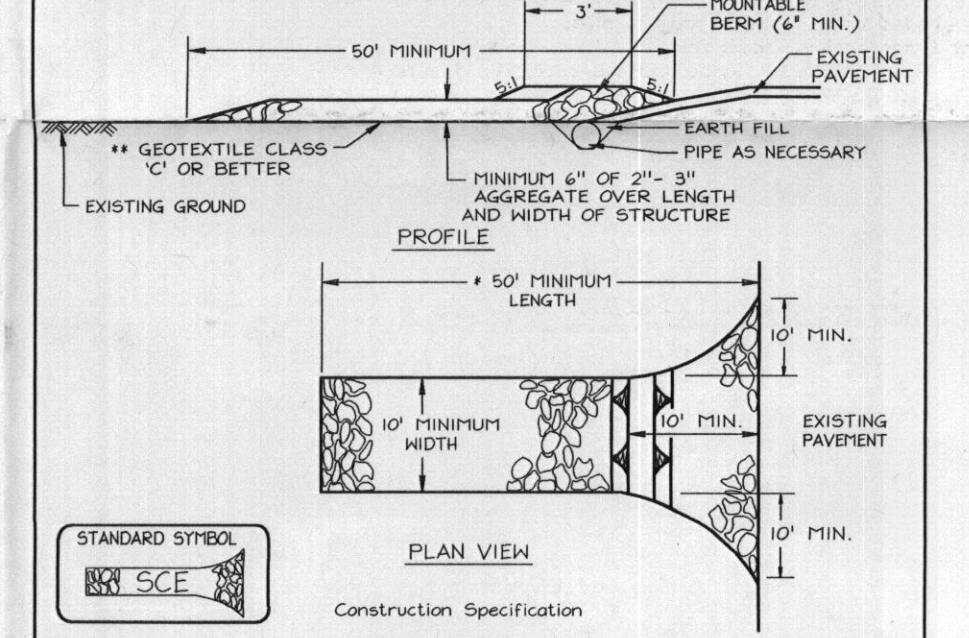
DETAIL 33 - SUPER SILT FENCE



DETAIL - SUPER DIVERSION FENCE



DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



VICINITY MAP
SCALE: 1"=2000'
ADC MAP 10 E13, 14 E1

BENCHMARKS

Sta.	0019	N 176,927.0394	E 406,505.110	E1: 117.6061 (meters)
		N 580,468.128	E 1,333,675.518	E1: 385.846 (feet)
		N 175,952.4260	E 405,995.1970	E1: 111.3465 (meters)
		N 577,270.584	E 1,332,002.575	E1: 365.309 (feet)

GENERAL NOTES

- This property is zoned "RC-DEO" per the 02/02/04 Comprehensive Zoning Plan and the Comp Lite Zoning Regulations Amendments effective 07/28/04.
- Total area of property = 33,062sq± or 0.754 Act
- Public water and shared sewer will serve this lot.
- On-site topography based on a Field Run Topographic Survey prepared by FSH Associates dated 1/12/04. Off-site and non-critical topography based on Howard County 1998 Aerial Topographic Surveys with five foot contour.
- The existing well shown on this plan (identified with the attached well number: HO-95-0724) has been field located by FSH Associates, Inc at August 17, 2007 and is accurately shown.
- A stockpile will not be permitted on site.
- Storm Water Management for CPV and HGV is provided in a Micro Pool. Extended Detention facility grass channels and rooftop and non rooftop disconnects. Ret will be provided in grass swales. Approved under F-06-

OWNER/DEVELOPER
WILLIAMSBURG GROUP LLC
5485 Harpers Farm Road #200
Columbia, Maryland 21044-3834
Telephone: (410) 947-8800
Fax: (410) 947-4358

PLOT PLAN
SHEPPARD MANOR
LOT 2