

Sequence of Events for Properties Required to Comply with Forest Conservation Plans, Exemptions from Submitting Forest Conservation Plans, and Tree Save Plans

Pre-Construction

- An on-site pre-construction meeting is required after the limits of disturbance have been staked and flagged and before any land disturbance. The property owner shall contact the Montgomery County Planning Department Inspector 7 days before any land clearing activities occur to verify the limits of disturbance and discuss tree protection and tree care measures. The property owner's representative, construction superintendent, International Society of Arboriculture (ISA) certified arborist or Maryland licensed tree expert that will implement the tree protection measures, Forest Conservation Inspector, and Montgomery County Department of Permitting Services (DPS) Sediment Control Inspector must attend this pre-construction meeting.
- No land disturbance shall begin before stress-reduction measures have been implemented. Appropriate stress-reduction measures may include, but are not limited to:
 - Root pruning
 - Crown reduction or pruning
 - Watering
 - Fertilizing
 - Vertical mulching
 - Root aeration/mulching
 Measures not specified on the plan may be required as determined by the Forest Conservation Inspector in coordination with the property owner's arborist.

- A Maryland licensed tree expert, or an ISA certified arborist must perform all stress reduction measures. Implementation of the stress reduction measures must be observed by the Forest Conservation Inspector or written documentation must be sent to the Forest Conservation Inspector at 8787 Georgia Avenue, Silver Spring, MD 20910. The Forest Conservation Inspector will determine the exact method to oversee the implementation of all stress reduction measures during the pre-construction meeting.
- Temporary tree protection devices shall be installed per the approved Forest Conservation Plan, exemption from submitting a Forest Conservation Plan, or Tree Save Plan and prior to any land disturbance. Tree protection fencing locations must be staked and flagged prior to the pre-construction meeting. The Forest Conservation Inspector, in coordination with the DPS Sediment Control Inspector, may make field adjustments to increase the survivability of trees and forest shown as saved on the approved plan. Temporary tree protection devices may include:
 - Chain link fence (four feet high)
 - Stager silt fence with wire strung between the support poles (minimum 4 feet high) with high visibility flagging.
 - 14 gauge 2 inch x 4 inch welded wire fencing supported by steel T-bar posts (minimum 4 feet high) with high visibility flagging.
- Temporary protection devices must be maintained and installed by the property owner for the duration of construction project and must be altered without prior approval from the Forest Conservation Inspector. No equipment, trucks, materials, or debris may be stored within the tree protection fence areas during the entire construction project. No vehicle or equipment access to the fenced area is permitted. Tree protection must not be removed without prior approval of the Forest Conservation Inspector.
- Forest retention areas signs must be installed as required by the Forest Conservation Inspector, or as shown on the approved plan.
- Long-term protection devices must be installed per the approved plan. Installation will occur at the appropriate time during the construction project. Refer to the approved plan drawing for the long-term protection measures to be installed.

During Construction

- Periodic inspections by the Forest Conservation Inspector will occur during the construction project. Corrections and reports on all tree protection activities undertaken by the Forest Conservation Inspector must be made within the timeframe established by the Forest Conservation Inspector.
- The property owner must immediately notify the Forest Conservation Inspector of any damage to trees, forests, understorey, ground cover, and any other undisturbed areas shown on the approved plan. Remedial actions to restore these areas will be determined by the Forest Conservation Inspector and those corrective actions must be made within the timeframe established by the Forest Conservation Inspector.

Post-Construction

- After construction is completed, the property owner must request a final inspection with the Forest Conservation Inspector. At the final inspection, the Forest Conservation Inspector may require additional corrective measures, which may include:
 - Removal and replacement of dead and dying trees
 - Pruning of dead or declining limbs
 - Soil aeration
 - Fertilization
 - Watering
 - Wound repair
 - Clean up of retention areas including trash removal
- After the final inspection and completion of all corrective measures the Forest Conservation Inspector will request all temporary tree and forest protection devices be removed from the site. Removal of tree protection devices but also operate for erosion and sediment control must be coordinated with both DPS and the Forest Conservation Inspector. No additional grading, sodding, or burial may take place after the tree protection fencing is removed.

INSPECTIONS

All field inspections must be requested by the applicant.

Field Inspections must be conducted as follows:

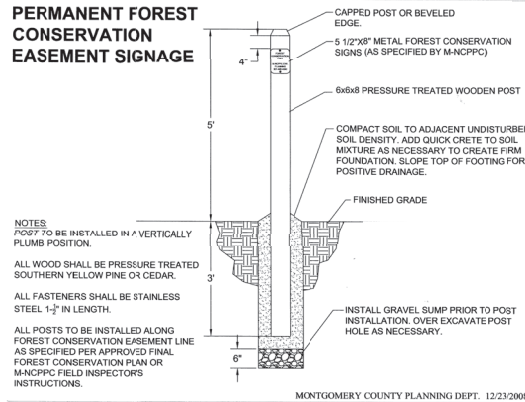
Plans without Planting Requirements

- After the limits of disturbance have been staked and flagged, but before any clearing or grading begins.
- After the property stress reduction measures have been completed and protection measures have been installed, but before any clearing and grading begin and before release of the building permit.
- After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the forest conservation.

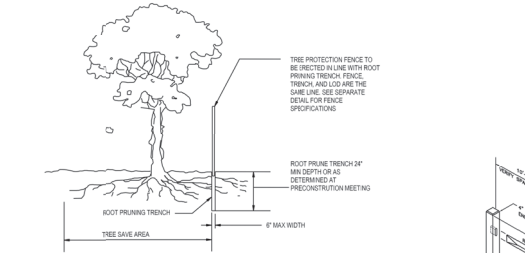
Additional Requirements for Plans with Planting Requirements

- Before the start of any required reforestation and afforestation planting.
- After the required reforestation and afforestation planting has been completed to verify that the planting is acceptable and prior to the start the maintenance period.
- At the end of the maintenance period to determine the level of compliance with the provision of the planting plan, and if appropriate, release of the performance bond.

PERMANENT FOREST CONSERVATION EASEMENT SIGNAGE



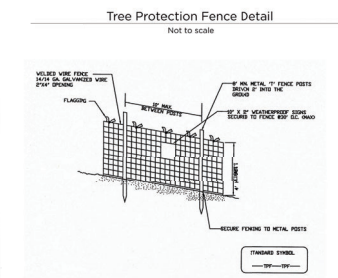
MONTGOMERY COUNTY PLANNING DEPT. 12/23/2008



- NOTES**
- RETENTION AREAS WILL BE SET AS PART OF THE REVIEW PROCESS AND PRECONSTRUCTION MEETING.
 - BOUNDARIES OF RETENTION AREAS MUST BE STAKED AT THE PRECONSTRUCTION MEETING AND FLAGGED PRIOR TO TRENCHING.
 - EXACT LOCATION OF TRENCH SHALL BE DETERMINED IN THE FIELD IN COORDINATION WITH THE FOREST CONSERVATION (FC) INSPECTOR.
 - TRENCH SHOULD BE IMMEDIATELY BACKFILLED WITH EXCAVATED SOIL OR OTHER ORGANIC SOIL AS SPECIFIED PER PLAN OR BY THE FC INSPECTOR.
 - ROOTS SHALL BE CLEANLY CUT USING VIBRATORY KNIFE OR OTHER ACCEPTABLE EQUIPMENT.
 - ALL PRUNING MUST BE EXECUTED WITH LOW SHOWN ON PLANS OR AS AUTHORIZED IN WRITING BY THE FC INSPECTOR.

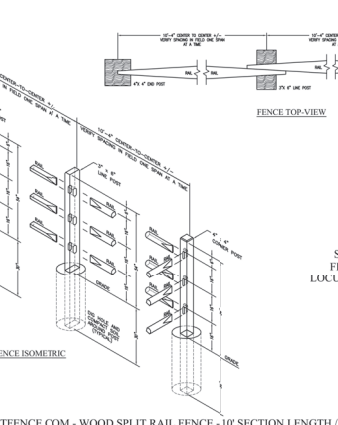
ROOT PRUNING DETAIL NTS

Forest Conservation Data Table			
Number of Acres	16.7		
Tract			
Remaining in Agricultural Use			
Road & Utility ROW's			
Total Existing Forest	30.0		
Forest Retention	5.9		
Forest Cleared	4.2		
Land Use & Re-use Potential			
Land Use Category	IDA, MDR, GDR, MDR, MDR, or CIA		
Conservation Threshold	15% Forest		
Afforestation Threshold	20%		
Total Channel Length (ft.)	Average Buffer Width (ft.)		
Streams			
Acres of Forest in	Retained	Cleared	Planted
Wetlands			
100 Year Floodplain			
Stream Buffers			
Priority Areas	5.86	4.36	



- NOTES**
- Practice may be combined with sediment control fencing.
 - Location and limits of fencing should be coordinated in field with arborist.
 - Boundaries of protection area should be staked prior to installing protective devices.
 - Root damage should be avoided.
 - Protection signage is required.
 - Fencing shall be maintained throughout construction.

Montgomery County Planning Department • M-NCPPC
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LOCUST FENCE - COM - WOOD SPLIT RAIL FENCE - 10' SECTION LENGTH / THREE RAILS

FOREST CONSERVATION WORKSHEET		RCCG Jesus House			
NET TRACT AREA:					
A. Total tract area	16.73				
B. Land dedication acres (parks, county facility, etc.)	0.00				
C. Land dedication for roads or utilities (not being constructed by this plan)	0.00				
D. Area to remain in commercial agricultural production/uses	0.00				
E. Other deductions (specify)	0.00				
F. Net Tract Area	16.73				
LAND USE CATEGORY (from Trees Technical Manual)					
Input the number "1" under the appropriate land use, limit to only one entry.					
ARA	MDR	IDA	HDR	MPO	CIA
0	0	1	0	0	0
G. Afforestation Threshold	15%	X F =	2.51		
H. Conservation Threshold	20%	X F =	3.36		
EXISTING FOREST COVER:					
I. Existing forest cover	10.02				
J. Area of forest above afforestation threshold	7.51				
K. Area of forest above conservation threshold	6.67				
BREAK EVEN POINT:					
L. Forest retention above threshold with no mitigation	4.68				
M. Clearing permitted without mitigation	5.34				
PROPOSED FOREST CLEARING:					
N. Total area of forests to be cleared	4.16				
O. Total area of forests to be retained	5.86				
PLANTING REQUIREMENTS:					
P. Reforestation for clearing above conservation threshold	1.04				
Q. Reforestation for clearing below conservation threshold	0.00				
R. Credit for retention above conservation threshold	2.51				
S. Total reforestation required	0.00				
T. Total afforestation required	0.00				
U. Credit for landscaping (may not exceed 20% of "S")	0.00				
V. Total reforestation and afforestation required	0.00				

FOREST CONSERVATION REQUIREMENTS SUMMARY:	
1. Forest Retention above threshold with no mitigation	4.68 Acres
2. Clearing Permitted with no mitigation	5.34 Acres
3. Proposed Forest Clearing	4.16 Acres
4. Proposed Forest Retained	5.86 Acres
a. On-site forest area to be retained as required by county council action to approve sever category change = 4.82 Acres	
b. Remaining Forest Retention Area to be used towards forest conservation requirements: 5.86 acres: 4.82 acres = 1.04 acres	
c. Additional Off-site forest conservation mitigation/forest banking/fee-in-lieu: 4.68 Acres - 1.04 Acres = 3.64 Acres	

DEVELOPER'S CERTIFICATE

The Undersigned agrees to execute all the features of the Approved Final Forest Conservation Plan No. 120160040, including, financial bonding, forest planning, maintenance, and all other applicable agreements.

Developer's Name: **RCCG, Jesus House, DC**
Project Company Name

Contact Person or Owner: **Ambidha Fassain**
Phone Number

Address: **919/21 Philadelphia Ave., Silver Spring MD 20910**

Phone and Email: **(301) 650-1900, hfassain@jesushouse.org**

Signature: _____

FOREST CONSERVATION PLAN CERTIFIED BY:

Michael Klebasko 12/13/2016
DATE
MICHAEL J. KLEBASKO DATE
WETLAND STUDIES AND SOLUTIONS, INC.
(QUALIFIED PROFESSIONAL PER COMAR 08.19.06.01)

REV#	DATE	ADJUSTED FOREST CONSERVATION REQUIREMENTS SUMMARY
1	12-13-2016	

APPLICANT
JESUS HOUSE DC
919 Philadelphia Ave,
Silver Spring, MD. 20910
(301) 650 - 1900

PRELIMINARY FOREST CONSERVATION PLAN
RCCG-JESUS HOUSE
NEW HAMPSHIRE AVE. - PARCELS 446, 333, AND 167
FIFTH (5TH) ELECTION DISTRICT, TAX MAP 3562
MONTGOMERY COUNTY, MARYLAND WSSC GRID 221NE01

RAZTEC ASSOCIATES, INC.
civil engineers & land planners
3280 Urbana Pike
11amsville, Maryland 21754
Tel (301) 775-4394
Fax (301) 831-8978
email: raztecengr@comcast.net

SEAL
SCALE
1" = 40'
CHECKED BY: MR
DRAWN BY: SL

DATE
JULY 2016
SHEET NUMBER
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