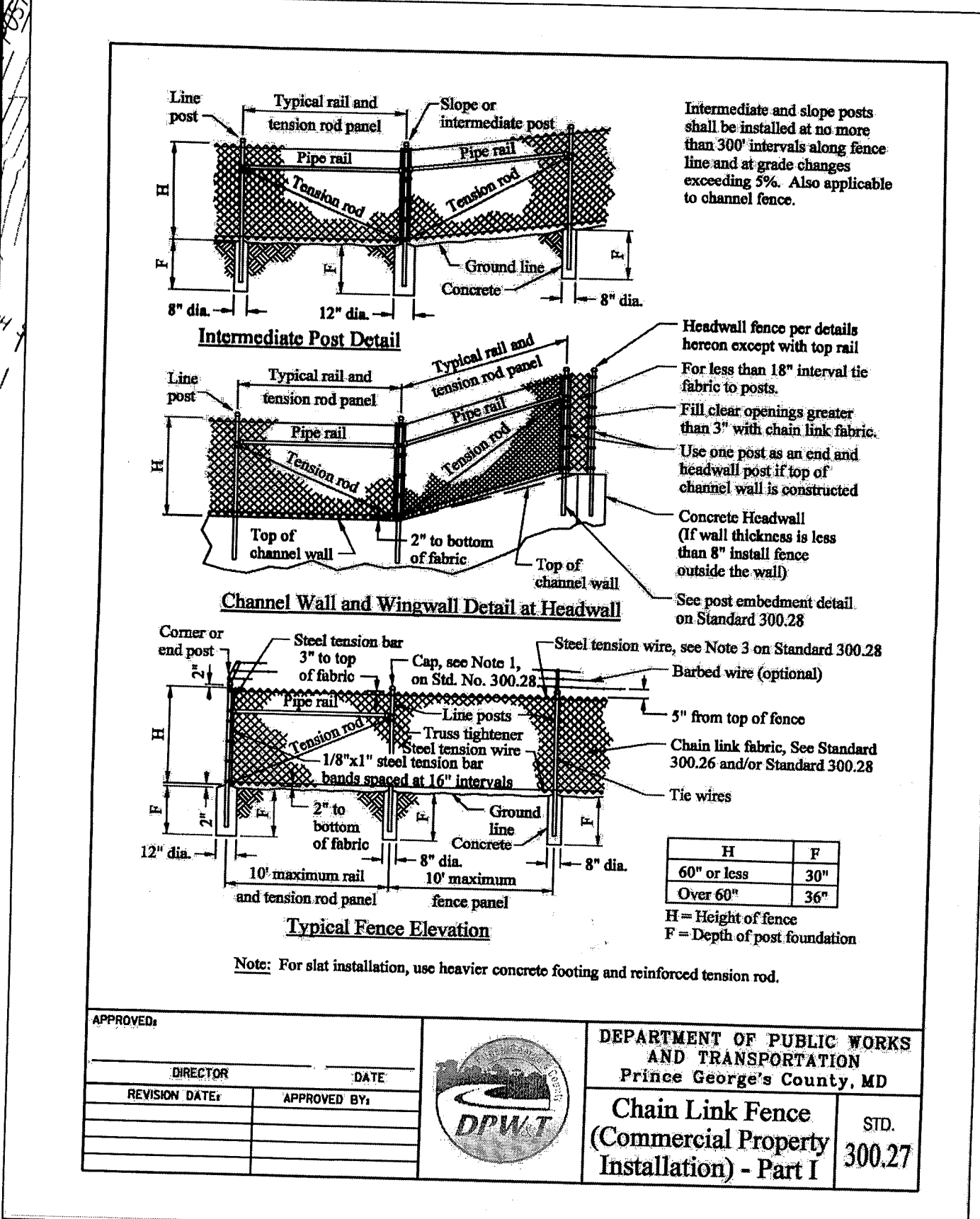


- TREE CONSERVATION PLAN LEGEND**
- WOODLAND REFORESTATION / AFFORESTATION AREA
  - WOODLAND PRESERVATION AREA
  - TREE PROTECTION FENCE (TEMPORARY)
  - LIMITS OF DISTURBANCE
  - CRITICAL ROOT ZONE DESIGNATION
  - CLEARED FLOODPLAIN AREA
  - EXISTING TREE REMOVAL
  - WOODLAND PRESERVATION SIGN
  - REFORESTATION/AFFORESTATION SIGN
  - SPECIMEN TREE SIGN
  - TREE PROTECTION DEVICE (PERMANENT) SEE DETAIL ON THIS SHEET.
  - EXISTING WETLAND
  - EXISTING 10' CONTOUR
  - EXISTING 2' CONTOUR
  - PRINCIPAL RIVER
  - PRIMA MANAGEMENT AREA
  - EXISTING STREAM BUFFER
  - EXISTING STREAM CENTERLINE
  - WETLAND BUFFER
  - 100 YR. FLOODPLAIN
  - PROPERTY BOUNDARY LINE
  - EXISTING TREELINE
  - EXISTING TREE



**M-NCPPC**  
Prince George's County Planning Department  
Environmental Planning Section  
APPROVAL

**TREE CONSERVATION PLAN**  
TCP11 2-019-11

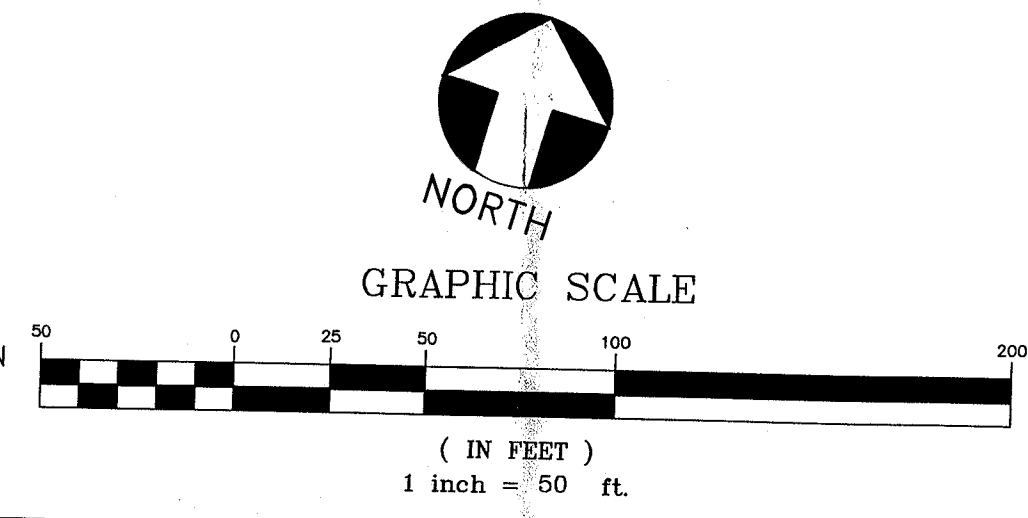
Approved by: *K. Finck* Date: 12/30/11

01 revision  
02 revision  
03 revision

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION  
Prince George's County, MD  
Chain Link Fence (Commercial Property Installation) - Part I  
STD. 300.27

**FOR LOCATION OF UTILITIES**  
CALL 1-800-257-7777  
48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY

**CAUTION**  
THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGES MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



SPECIMEN TREES TABLE				
NO.	SPECIES	D.B.H.	CONDITION	COMMENTS
1	Black Oak	31.7"	good	(Preserved, root prune & fertilize)
2	White Oak	32.2"	good	(Preserved, root prune & fertilize)
3	Yellow Poplar	34.1"	good	(Removed)
4	Yellow Poplar	32.1"	fair	(Removed)
5	White Oak	34.3"	good	(Removed)
6	White Oak	32.1"	good	(Removed)
7	White Oak	36.7"	good	(Preserved)
8	White Oak	35.4"	good	(Preserved)
9	American Beech	34.5"	fair	(Double trunk)
10	Yellow Poplar	40.4"	fair	(Forked at 9')
11	Yellow Poplar	36.5"	good	(Preserved)
12	Scarlet Oak	30.1"	good	(Preserved)
13	Yellow Poplar	35.0"	good	(Preserved)
14	American Beech	30.8"	poor	(Preserved)
15	Scarlet Oak	32.0"	good	(Preserved)
16	White Oak	31.5"	good	(Preserved)
17	Yellow Poplar	36.0"	good	(Removed)
18	Yellow Poplar	31.4"	good	(Removed)
19	American Beech	32.9"	poor	Damaged at base (Removed)
20	Yellow Poplar	34.3"	poor	Damaged at top (Removed)
21	White Oak	37.2"	good	(Preserved)
22	American Beech	42.4"	good	(Preserved)
23	White Oak	33.5"	good	(Preserved)
24	White Oak	32.7"	good	(Preserved)

**QUALIFIED PROFESSIONAL CERTIFICATION**  
This plan complies with the current requirements of Subtitle 25 and the Woodland Conservation Technical Manual.  
Signed: *Earl D. Reeves* Date: 1-2-12  
Earl D. Reeves  
410-746-7402  
bud@woodlandmgt.com

Woodland Conservation Worksheet for Prince George's County			
Zone	R-A		
Overlaid Tract	22.66		
Previously Dedicated Land	0.00		
Net Tract (NTA)	17.62	0.00	0.00
Property Description or Subdivision Name:	Temple of Praise International Church		
Is this site subject to the 1989 Ordinance?	N		
Reforestation Requirement Reduction Questions	N		
Is this one (1) single family lot? (y/n)	N		
Are there prior TCP approvals which include a completed this lot and/or other lots. (y/n)	N		
Is this a Mitigation Bank	N		
Break-even Point (preservation) =	10.66	acres	
Clearing permitted w/o reforestation =	7.50	acres	
Woodland Conservation Calculations:	Net Tract (acres)	Floodplain (acres)	Off-site (acres)
Existing Woodland	18.18	4.98	
Woodland Conservation Threshold (NTA) =	0.50		
Smaller of a or b		6.81	
Woodland above WCT	9.37		
Woodland cleared	9.34	0.63	0.00
Smaller of d or e	8.90		
Clearing above WCT (0.25 : 1) replacement requirement	2.25		
Clearing below WCT (2.1 replacement requirement)	0.44		
Afforestation Threshold (AFT) =	0.20	0.00	
Woodland Conservation Required	12.01		
Woodland Conservation Provided:			
Woodland Preservation	8.63		
Reforestation / Replacement	2.12		
Afforestation	0.00		
Area approved for fee-in-lieu	1.26		0.00
Credits for Off-site Mitigation on another property			
Off-site Mitigation provided on this property	0.00		
Total Woodland Conservation Provided	12.01		
Area of woodland not cleared	8.84	acres	
Woodland retained not part of requirements:	0.60	acres	
Prepared by:	<i>Earl D. Reeves</i>	11/11/2011	Date
Revised 6/1/04	Signed: Earl D. Reeves Jr. Licensed Forester #336		
Woodland Conservation = 8.43 ac		Total Tract Area	22.6

**Alpha-Omega Systems, L.L.C.**  
3540 Crain Highway  
Suite 200  
Bowie, MD 20716  
Phone: 240-353-0899  
Email: alpha-omegasystems1@gmail.com  
WE BUILD GREAT MINDS AND BUILDING A BETTER FUTURE  
SPARKS-GRIZZARD DESIGN, INC.

**Architectural:**  
PSC Philip Cooper Architect  
6941 Lamont Drive  
Lanham, MD 20706  
Phone: 301-552-3047  
Fax: 301-552-3047

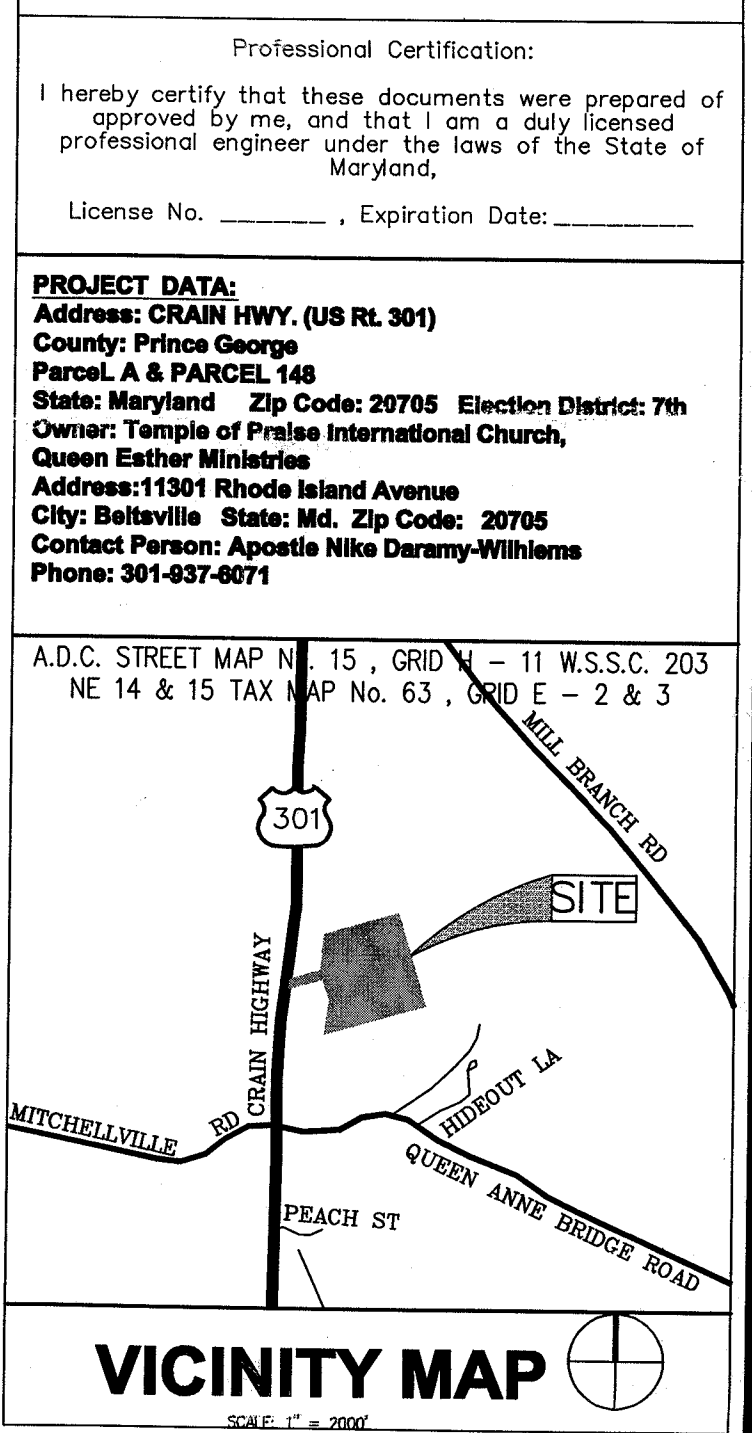
**Civil:**  
Skyline Engineering & Construction LLC  
1678 Oakbrook Lake Drive, Suite 200  
Norcross, GA 30093  
Phone: 678-914-5922  
Fax: 770-368-2016

**Mechanical/Electrical/Plumbing:**  
Brown Technical Services  
P.O. Box 956276  
Duluth, GA 30096  
Phone: 770-605-9838  
Fax: 678-559-0417

**Structural:**  
Structural Engineer  
9612 Locust Hill Drive  
Great Falls, VA 22066  
Phone: 703-889-5292  
Fax: 703-759-0421

**Survey:**  
Real Estate Surveyors LLC  
Residential, Commercial, Industrial and Land Surveys  
Laural Lakes Executive Park  
8255 Cherry Lane  
Lanham, Maryland 20707  
Tel: (201)-624-3105 Fax: (201)-572-9819

**Geotech:**  
Bota Engineering & Consulting, Inc.  
10216 Everly Terrace  
Lanham, MD 20706  
Phone: 301-577-7814  
Fax: 301-577-7814



No.	Description	Date
1	REVISED PER M-NCPPC REVIEW	11/21/11
2	REVISED PER M-NCPPC REVIEW	12/13/11

**TEMPLE OF PRAISE INT'L CHURCH**  
**Tree Conservation Plan II**

Project number: TOPIC09-001  
Date: SEPT. 23, 2011  
Drawn by: KB  
Checked by: EDR

**TCP1.1**  
SHT. 1 of 2  
Scale: 1" = 50'



