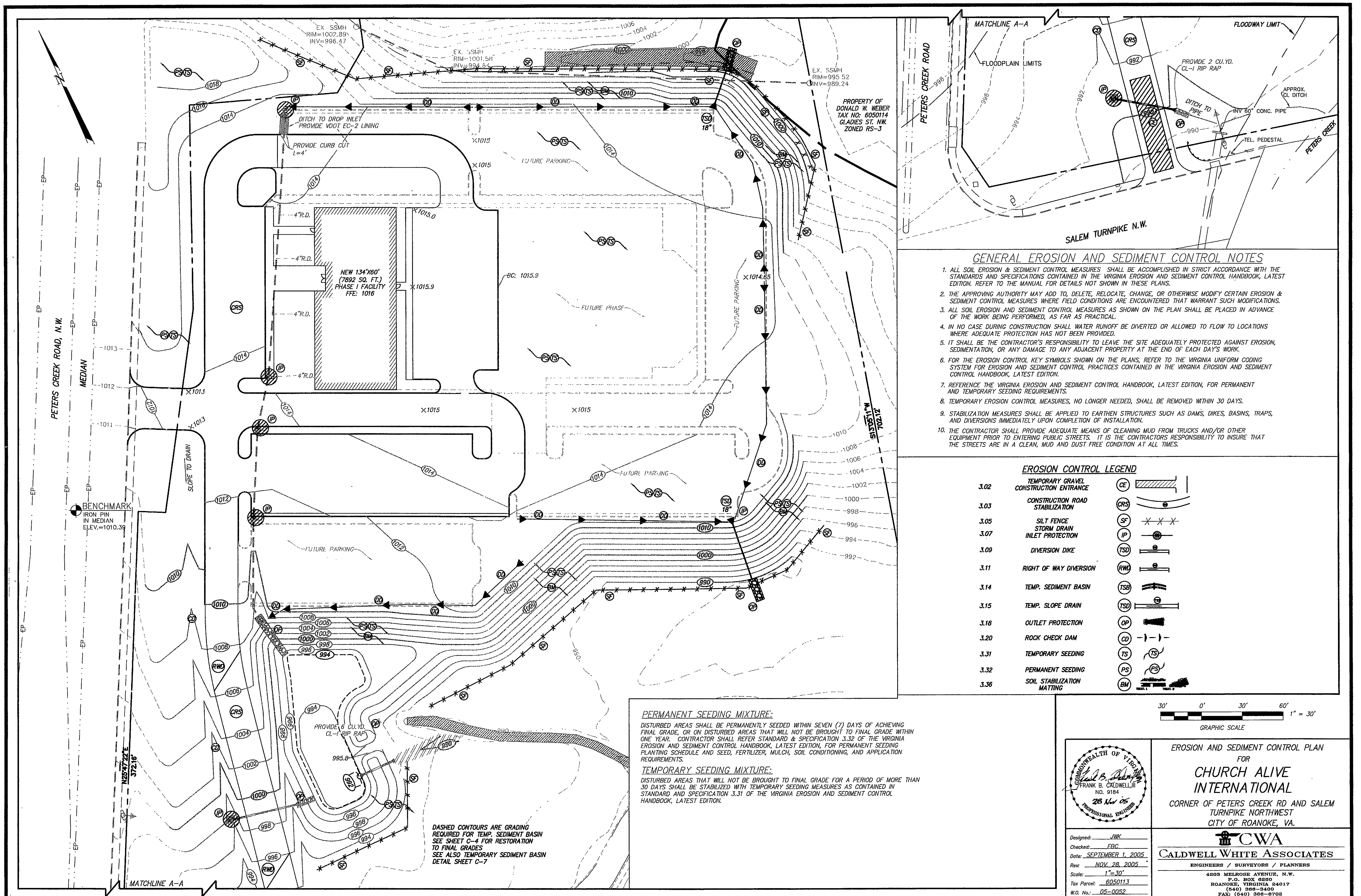




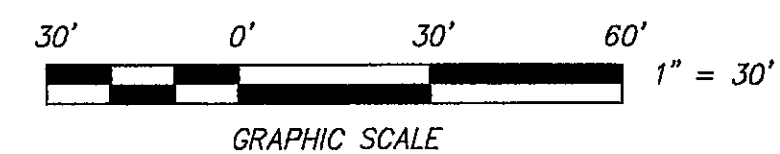
- GENERAL EROSION AND SEDIMENT CONTROL NOTES**
1. ALL SOIL EROSION & SEDIMENT CONTROL MEASURES SHALL BE ACCOMPLISHED IN STRICT ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS CONTAINED IN THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION. REFER TO THE MANUAL FOR DETAILS NOT SHOWN IN THESE PLANS.
 2. THE APPROVING AUTHORITY MAY ADD TO, DELETE, RELOCATE, CHANGE, OR OTHERWISE MODIFY CERTAIN EROSION & SEDIMENT CONTROL MEASURES WHERE FIELD CONDITIONS ARE ENCOUNTERED THAT WARRANT SUCH MODIFICATIONS.
 3. ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN ON THE PLAN SHALL BE PLACED IN ADVANCE OF THE WORK BEING PERFORMED, AS FAR AS PRACTICAL.
 4. IN NO CASE DURING CONSTRUCTION SHALL WATER RUNOFF BE DIVERTED OR ALLOWED TO FLOW TO LOCATIONS WHERE ADEQUATE PROTECTION HAS NOT BEEN PROVIDED.
 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LEAVE THE SITE ADEQUATELY PROTECTED AGAINST EROSION, SEDIMENTATION, OR ANY DAMAGE TO ANY ADJACENT PROPERTY AT THE END OF EACH DAY'S WORK.
 6. FOR THE EROSION CONTROL KEY SYMBOLS SHOWN ON THE PLANS, REFER TO THE VIRGINIA UNIFORM CODING SYSTEM FOR EROSION AND SEDIMENT CONTROL PRACTICES CONTAINED IN THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.
 7. REFERENCE THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION, FOR PERMANENT AND TEMPORARY SEEDING REQUIREMENTS.
 8. TEMPORARY EROSION CONTROL MEASURES, NO LONGER NEEDED, SHALL BE REMOVED WITHIN 30 DAYS.
 9. STABILIZATION MEASURES SHALL BE APPLIED TO EARTHEN STRUCTURES SUCH AS DAMS, DIKES, BASINS, TRAPS, AND DIVERSIONS IMMEDIATELY UPON COMPLETION OF INSTALLATION.
 10. THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS OF CLEANING MUD FROM TRUCKS AND/OR OTHER EQUIPMENT PRIOR TO ENTERING PUBLIC STREETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT THE STREETS ARE IN A CLEAN, MUD AND DUST FREE CONDITION AT ALL TIMES.

EROSION CONTROL LEGEND		
3.02	TEMPORARY GRAVEL CONSTRUCTION ENTRANCE	CE
3.03	CONSTRUCTION ROAD STABILIZATION	CRS
3.05	SILT FENCE	SF
3.07	STORM DRAIN INLET PROTECTION	IP
3.09	DIVERSION DIKE	TSD
3.11	RIGHT OF WAY DIVERSION	RWD
3.14	TEMP. SEDIMENT BASIN	TSB
3.15	TEMP. SLOPE DRAIN	TSO
3.18	OUTLET PROTECTION	OP
3.20	ROCK CHECK DAM	CD
3.31	TEMPORARY SEEDING	TS
3.32	PERMANENT SEEDING	PS
3.36	SOIL STABILIZATION MATTING	BM

PERMANENT SEEDING MIXTURE:
DISTURBED AREAS SHALL BE PERMANENTLY SEEDED WITHIN SEVEN (7) DAYS OF ACHIEVING FINAL GRADE, OR ON DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINAL GRADE WITHIN ONE YEAR. CONTRACTOR SHALL REFER STANDARD & SPECIFICATION 3.32 OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION, FOR PERMANENT SEEDING PLANTING SCHEDULE AND SEED, FERTILIZER, MULCH, SOIL CONDITIONING, AND APPLICATION REQUIREMENTS.

TEMPORARY SEEDING MIXTURE:
DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINAL GRADE FOR A PERIOD OF MORE THAN 30 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING MEASURES AS CONTAINED IN STANDARD AND SPECIFICATION 3.31 OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.

DASHED CONTOURS ARE GRADING REQUIRED FOR TEMP. SEDIMENT BASIN SEE SHEET C-4 FOR RESTORATION TO FINAL GRADES SEE ALSO TEMPORARY SEDIMENT BASIN DETAIL SHEET C-7



COMMONWEALTH OF VIRGINIA
FRANK B. CALDWELL, III
NO. 9184
26 Nov 05
PROFESSIONAL ENGINEER

EROSION AND SEDIMENT CONTROL PLAN
FOR
CHURCH ALIVE INTERNATIONAL
CORNER OF PETERS CREEK RD AND SALEM TURNPIKE NORTHWEST
CITY OF ROANOKE, VA.

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Designed: JMK
Checked: FBC
Date: SEPTEMBER 1, 2005
Rev: NOV. 28, 2005
Scale: 1"=30'
Tax Parcel: 6050113
W.O. No.: 05-0052