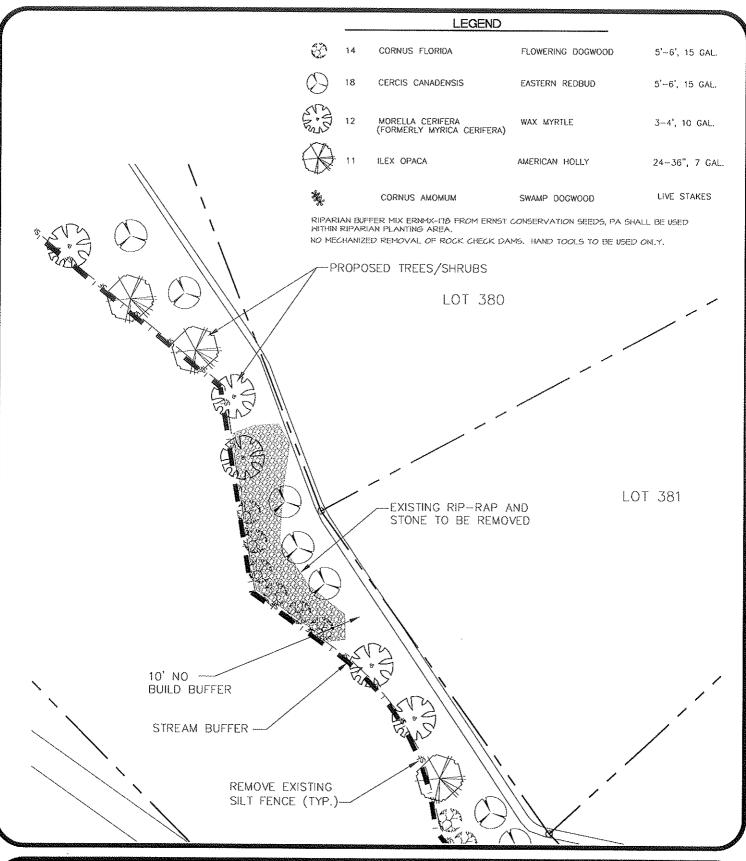


BRIAR CHAPEL PHASE 5 SOUTH SECTION 1 MITIGATION PLAN OVERALL WALL EXHIBIT



THE JOHN R. McADAMS COMPANY, INC.

ENGINEERS * PLANNERS * SURVEYORS * ENVIRONMENTAL
RESEARCH TRIANGLE PARK * CHARLOTTE * WILMINGTON
2805 Meridian Parkway, Durham NC 27713
800-733-5846 * www.joharmcadans.com * License No.: C-0293



PROJECT NO. NEW-09007

FILENAME: RETWALL.DWG

SCALE: 1"=20'

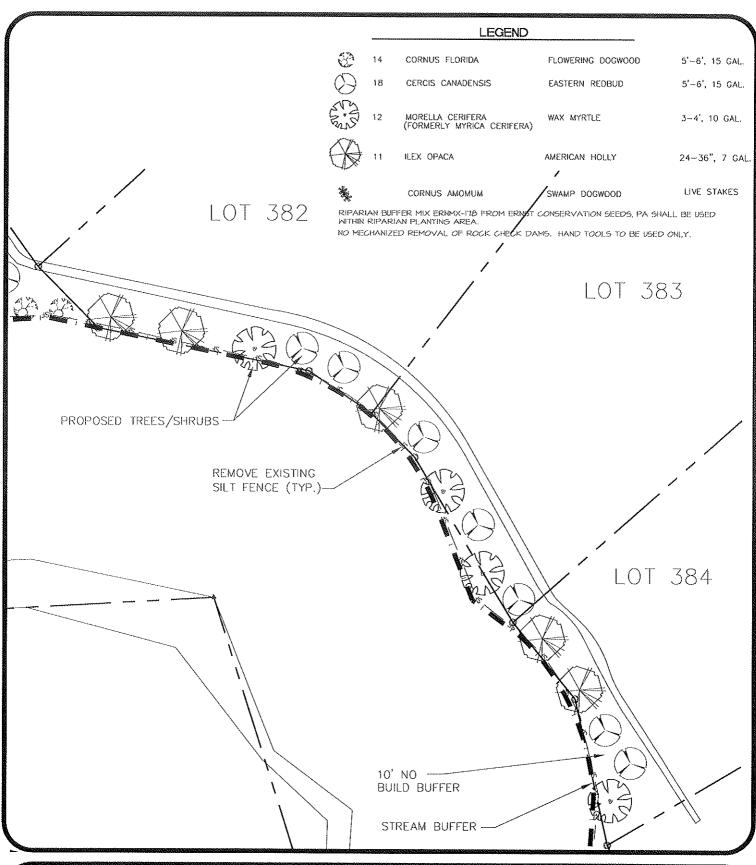
DATE: 07-22-2010

BRIAR CHAPEL
PHASE 5 SOUTH SECTION 1
MITIGATION PLAN
WALL #1 EXHIBIT 1 OF 2



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PROJECT NO. NEW-09007

FILENAME: RETWALL.DWG

SCALE: 1"=20'

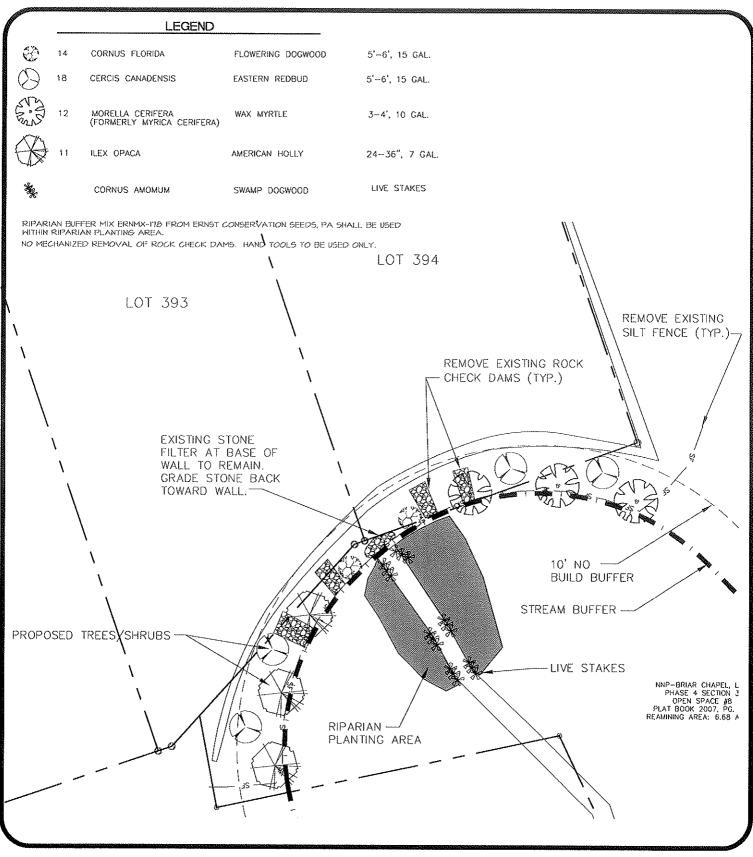
DATE: 07-22-2010

BRIAR CHAPEL
PHASE 5 SOUTH SECTION 1
MITIGATION PLAN
WALL #1 EXHIBIT 2 OF 2



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McADAMS	PROJECT NO. NEW-09007
	FILENAME: RETWALL.DWG
	scale: 1"=20'
	DATE: 07-22-2010

BRIAR CHAPEL PHASE 5 SOUTH SECTION 1 MITIGATION PLAN WALL #3 EXHIBIT



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CONSTRUCTION SEQUENCE:

- 1. PRIOR TO PERFORMING ANY WORK, OBTAIN APPROPRIATE EROSION AND SEDIMENTATION CONTROL APPROVAL FOR THE REMOVAL OF EROSION AND SEDIMENTATION CONTROL STRUCTURES.
- 2. REMOVE SILT FENCE, ROCK CHECK DAMS, RIP-RAP AND STONE AS INDICATED WITH AS LITTLE DISTURBANCE AS POSSIBLE USING HAND TOOLS. NO MECHANIZED REMOVAL IS PERMITTED. DISPOSE OF SPOIL MATERIAL IN AN APPROPRIATE LANDFILL AREA.
- 3. THE EXISTING STONE FILTER LOCATED AT THE BASE OF WALL #3 IS TO REMAIN FOR PURPOSES OF WALL INTEGRITY AND STABILITY. GRADE EXISTING STONE TOWARDS THE WALL.
- 4. PLANTING OF SPECIFIED SPECIES SHALL TAKE PLACE BETWEEN OCTOBER 1, 2010 AN NOVEMBER, 20 2010.

GENERAL NOTES:

- 1. FOR ALL PLANTED MATERIAL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING (I.E. A WARRANTY) AN 80% SURVIVAL RATE FOR THE DURATION OF THE FIRST YEAR. ANY COSTS ASSOCIATED WITH REPLACING PERMANENT PLANTINGS THAT DO NOT SURVIVE THE FIRST YEAR SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. AT THE END OF THE FIRST YEAR, AN ON-SITE INSPECTION WILL BE CONDUCTED BETWEEN THE CONTRACTOR AND DESIGNER. AT THAT TIME, THE CONTRACTOR WILL BE DIRECTED ACCORDINGLY ON REPLACEMENT OF ANY NECESSARY PLANTINGS.
- 2. THE ONE-YEAR WARRANTY SHALL INCLUDE MORTALITY AND POOR GROWTH DEFECTS, BUT SHALL NOT INCLUDE DEFECTS RESULTING FROM ABUSE BY OTHER PARTIES AND ABNORMAL WEATHER CONDITIONS. PLEASE NOTE THE 80% SURVIVAL RATE IS A MINIMUM STANDARD AND THE CONTRACTOR MAY PROVIDE ADDITIONAL MEASURES THEY DETERMINE WILL BE BENEFICIAL TO PLANT SURVIVABILITY. ANY ADDITIONAL MEASURES WILL BE CONSIDERED PART OF THE 80% SURVIVAL CLAUSE AND WILL NOT CONSTITUTE A CHANGE ORDER. THIS MAY INCLUDE, BUT IS NOT LIMITED TO, SOIL AMENDMENTS, IRRIGATION, AND MULCH.

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Meadams	PROJECT NO. NEW-09007
	FILENAME: RETWALL.DWG
	scale: 1"=20'
S	DATE: 07-22-2010

PHASE 5 SOUTH SECTION 1
MITIGATION PLAN
CONSTRUCTION SEQUENCE



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