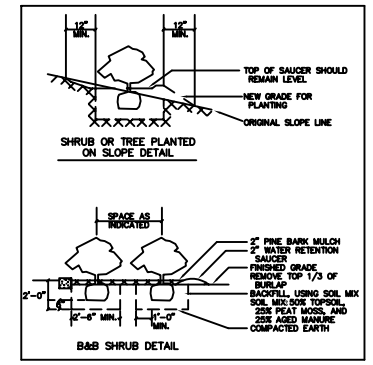
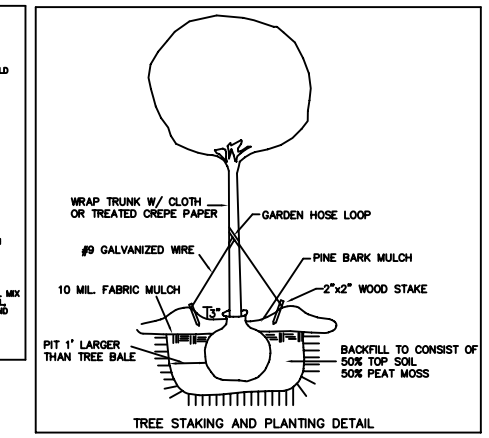
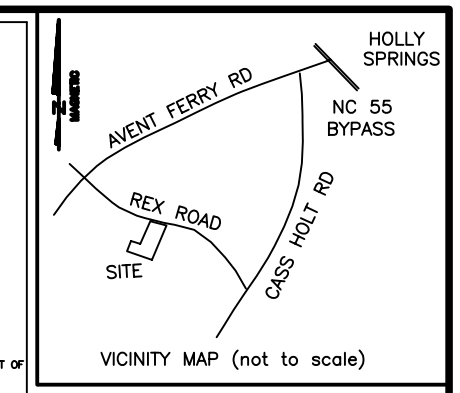
LANDSCAPE MAINTENANCE NOTE:
THE OWNER SHALL BE RESPONSIBLE FOR:
> THE MAINTENANCE OF ALL REQUIRED LANDSCAPING BY KEEPING LAWNS MOWED, ALL PLANTS MAINTAINED AS DISEASE FREE, ALL PLANTING BEDS GROOMED AND KEPT WEED FREE (EXCEPT IN AREAS OF PRESERVED EXISTING NATURAL VEGETATION (I.E., THICKETS), AND KEPT FREE FROM TRASH, DEBRIS AND OTHER OBJECTIONABLE MATERIALS:

> THE REPLACEMENT OF ANY REQUIRED PLANTING, WHICH IS REMOVED OR DIES AFTER THE DATE OF PLANTING. SUCH REPLACEMENT SHALL OCCUR DURING THE NEXT PLANTING SEASON; AND, THE REPLACEMENT OF ANY TREE IN A TREE SAVE AREA WHICH IS REMOVED OR DIES AFTER THE DATE OF APPROVAL OF A PRESERVATION LANDSCAPE PLAN. SUCH REPLACEMENT SHALL OCCUR DURING THE NEXT PLANTING SEASON.







PROGRESS ENERGY
D.B. 1961 PG. 239
PIN # 0628.02-95-5306
VACANT

PER FEILD SURVEY BY OTHERS POINT OF START OF STREAM FEATURE AS PER DWQ INVESTIGATION AND REPORT

NC GRID NORTH NAD 83

CONSTRUCTED DITCH "A"
SEE DETAIL SHEET 2
LINE WITH NORTH AMERICAN GREEN C-350 TO ESTABLISH GRASS

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(1) EX. SMALL DECIDUOUS TREES 3"-5" (1 x 8 = 8)
(2) EX. LARGE DECIDUOUS TREES 4"-6" (2 x 12 = 24)
(1) EX. LARGE DECIDUOUS TREES >6" (1 x 18 = 18)

(1) EX. SMALL EVERGREEN TREES 5'-10' (1 x 5 = 5)
(1) EX. LARGE EVERGREEN TREES 8'-12' (1 x 8 = 8)

TOTAL POINTS FOR EXISTING VEGETATION = 63
REQUIRED POINTS FOR TYPE A LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED
% OF EXISTING POINTS IN LARGE DECIDUOUS TREES – 66%
% REQUIRED IN LARGE DECIDUOUS TREES – 60%

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(1) EX. SMALL DECIDUOUS TREES 3"-5" (1 x 8 = 8)
(2) EX. LARGE DECIDUOUS TREES 4"-6" (2 x 12 = 24)
(1) EX. LARGE DECIDUOUS TREES >6" (1 x 18 = 18)

(1) EX. SMALL EVERGREEN TREES 5'-10' (1 x 5 = 5)
(1) EX. LARGE EVERGREEN TREES 8'-12' (1 x 8 = 8)

TOTAL POINTS FOR EXISTING VEGETATION = 63
REQUIRED POINTS FOR TYPE A LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED
% OF EXISTING POINTS IN LARGE DECIDUOUS TREES – 66%
% REQUIRED IN LARGE DECIDUOUS TREES – 60%

PROPOSED INTERIOR & PARKING LOT LANDSCAPING CALCULATIONS

10 INTERIOR LANDSCAPE ISLANDS:

REQUIRED TREES – 10
PROPOSED TREES – 10 REDBUD

REQUIRED SHRUBS – 40
PROPOSED SHRUBS – 40 CARISSA HOLLY

PARKING LOT SCREENING:
24" SHRUBS AT 3' O.C – PROPOSED 228 SHRUBS
DWARF BURFORD HOLLY

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(1) EX. SMALL DECIDUOUS TREES >5" (1 x 12 = 12)
(3 EX. LARGE DECIDUOUS TREES >6" (3 x 18 = 54)

(2) EX. SMALL EVERGREEN TREES >10' (2 x 8 = 16)
(2) EX. LARGE EVERGREEN TREES >12' (2 x 12 = 24)

TOTAL POINTS FOR EXISTING VEGETATION = 106
REQUIRED POINTS FOR TYPE A LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED

% OF EXISTING POINTS IN LARGE EVERGREENS – 51%
% REQUIRED IN LARGE EVERGREENS – 60%

100 X 50 SAMPLE GRID EXISTING VEGETATION:
(1) EX. SMALL DECIDUOUS TREES 3"-5" (1 x 8 = 8)
(2) EX. SMALL DECIDUOUS TREES >5" (2 x 12 = 24)
(2) EX. LARGE DECIDUOUS TREES 4"-6" (2 x 12 = 24)
(5) EX. LARGE DECIDUOUS TREES >6" (5 x 18 = 90)

(4) EX. SMALL EVERGREEN TREES 5'-10' (4 x 5 = 20)
(1) EX. SMALL EVERGREEN TREES >10' (1 x 8 = 8)
(3) EX. LARGE EVERGREEN TREES 8'-12' (3 x 8 = 24)
(8) EX. LARGE EVERGREEN TREES >12' (8 x 12 = 96)

TOTAL POINTS FOR EXISTING VEGETATION = 294
REQUIRED POINTS FOR TYPE C LANDSCAPE AREA = 180
BASED UPON 100 L.F. AND 80% OF THE 225 PUV REQUIRED
% OF EXISTING POINTS IN EVERGREENS – 50%
% OF EXISTING POINTS IN DECIDUOUS – 50%

LARUE M. POWELL
D.B. 3116 PG. 465
PIN # 0637-01-36-3113
VACANT

GRASS SPORTSFIELD

EXISTING TREELINE

FUTURE DRIVE & PARKING

PROPOSED FUTURE 175'x200' BUILDING (OFFICE SPACE, REFRESHMENT AREA, AND INDOOR RECREATION FACILITIES)

REX ROAD SR 1127' 60' EX. PUBLIC R/W

W & C NUTT
D.B. 02756 PG. 0935
PIN # 0637-37-2861
VACANT

CHRIST CHURCH NC
D.B. 12303 PG. 2119
PIN # 0637-38-6548
VACANT

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(3) EX. SMALL DECIDUOUS TREES >5" (3 x 12 = 36)
(4) EX. LARGE DECIDUOUS TREES >6" (4 x 18 = 72)
(3) EX. LARGE EVERGREEN TREES >12' (3 x 12 = 36)

TOTAL POINTS FOR EXISTING VEGETATION = 144
REQUIRED POINTS FOR TYPE A LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED
% OF EXISTING POINTS IN LARGE EVERGREENS – 50%
% REQUIRED IN LARGE EVERGREENS – 60%

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(1) EX. SMALL DECIDUOUS TREES >5" (1 x 12 = 12)
(1) EX. LARGE DECIDUOUS TREES 4"-6" (1 x 12 = 12)
(1) EX. LARGE DECIDUOUS TREES >6" (1 x 18 = 18)

(2) EX. LARGE EVERGREEN TREES 8'-12' (2 x 8 = 16)
(1) EX. LARGE EVERGREEN TREES >12' (1 x 12 = 12)

TOTAL POINTS FOR EXISTING VEGETATION = 70
REQUIRED POINTS FOR TYPE A LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED

% OF EXISTING POINTS IN LARGE DECIDUOUS – 43%
% REQUIRED IN LARGE DECIDUOUS – 60%

CONSTRUCTED DITCH "B"
SEE DETAIL SHEET 3
LINE WITH NORTH AMERICAN GREEN C-350 TO ESTABLISH GRASS

JAMES F. KENNEY, TRUSTEE
D.B. 12796 PG. 2783
PIN # 0637.01-37-8113
VACANT

100 X 15 SAMPLE GRID EXISTING VEGETATION:
(3) EX. LARGE DECIDUOUS TREES 2"-4" (3 x 6 = 24)
(3) EX. LARGE DECIDUOUS TREES >6" (3 x 18 = 54)

(4) EX. LARGE EVERGREEN TREES >12' (4 x 12 = 48)

TOTAL POINTS FOR EXISTING VEGETATION = 126
REQUIRED POINTS FOR TYPE C LANDSCAPE AREA = 16
BASED UPON 100 L.F. AND 80% OF THE 20 PUV REQUIRED

% OF EXISTING POINTS IN LARGE DECIDUOUS – 62%

ALL CONSTRUCTION SHALL CONFORM TO TOWN OF HOLLY SPRINGS DESIGN AND CONSTRUCTION STANDARDS.

ACCORDING TO FEMA MAP #3720062600J DATED MAY 2, 2006 THE PROPERTY IS OUTSIDE THE FEMA FLOOD HAZARD AREA.

NOTE:
LOCATION, PLACEMENT, AND/OR QUANTITY OF EROSION CONTROL MATERIALS AND/OR DEVICES MAY VARY TO BETTER CONFORM TO FIELD CONDITIONS.

OWNER/DEVELOPER:
CEDA SOCCER ACADEMY
C/O JERRY SILVESTRI
147 MOUNTAIN HEATHER
CHAPEL HILL, NC 27517
(919) 868 – 3632

SCALE 1" = 60'

SHEET 5

LANDSCAPING PLAN
6112 REX ROAD HOLLY SPRINGS, NC
CEDA SOCCER ACADEMY

THOMPSON ARCHITECTS, P.A.
163 HOLLY SPRINGS ROAD
HOLLY SPRINGS, NC 27540
FAX (919) 552-5609

HOLLY SPRINGS TWP.		OWNER: CEDA SOCCER ACADEMY
WAKE CO.	NORTH CAROLINA	ZONED R-30 SEU
DATE 03/30/2009	DRAWN RIS	JOB NO.
SCALE 1" = 50'	SURVEYED	DRAWING CEDA-SITE
REVISIONS	PIN 0637.01-36-2941 0637.01-37-0313	