

17200 CAROLINA ACADEMY RD

22304101

1/2/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

SEEDING SPECIFICATIONS
80 lb per ac tall fescue
4,000 lb per ac agri. lime
1,000 lb per ac 10-10-10 fertilizer
500 lb per ac 0-20-0 superphosphate
1.5 ton per ac straw mulch
225 gal per ac asphalt tie-down
30 lb per ac rye grain (Nov - Feb)
In areas that will not be well maintained add 40 lb/ac scarified lespedeza (Dec-July)

Install erosion control blankets equal to North American Green SC150 on all 2:1 slopes and any area subject to erosion. Install per mfg. specifications.

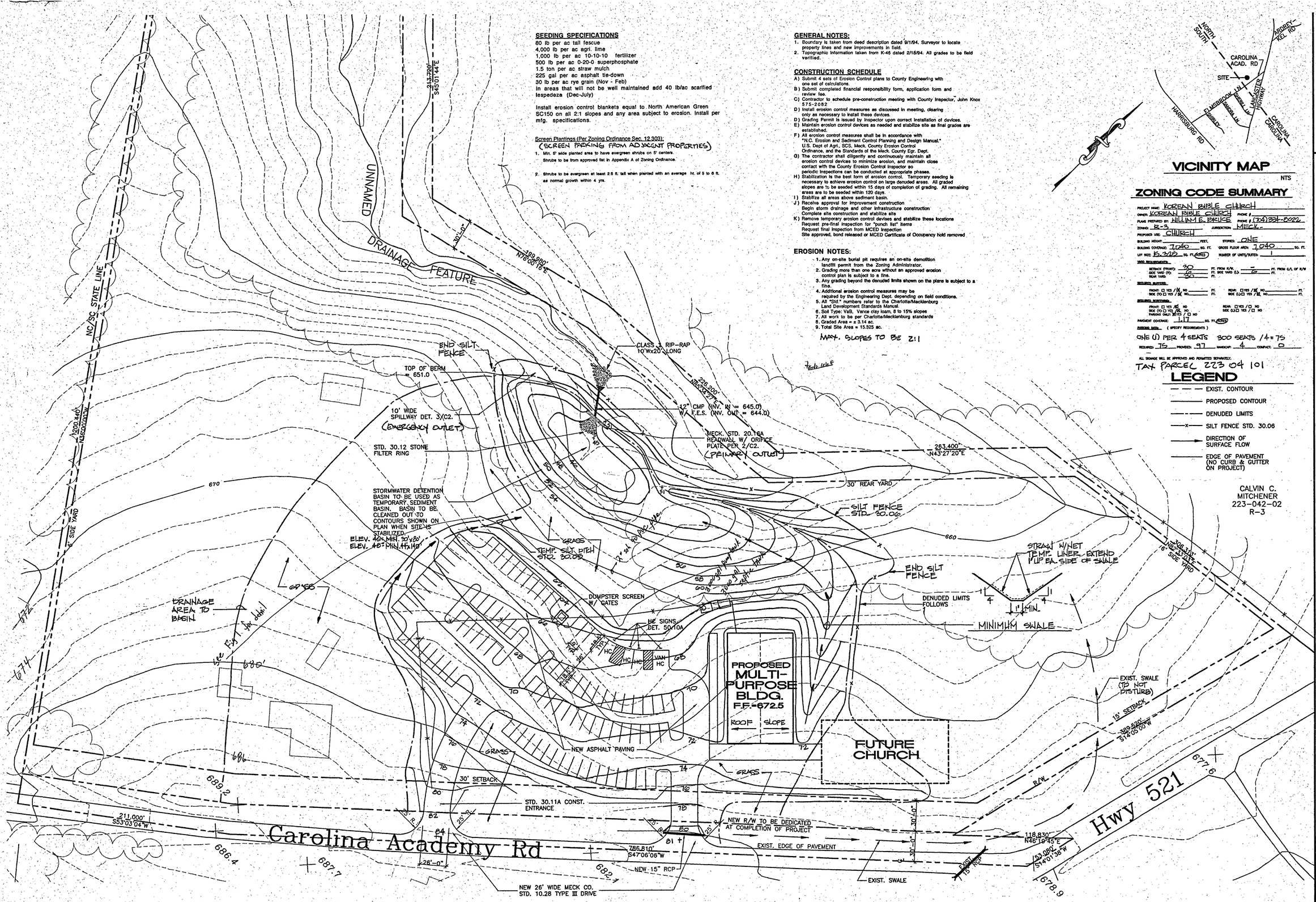
Screen Plantings (Per Zoning Ordinance Sec. 12.303):
(SCREEN PARKING FROM ADJACENT PROPERTIES)
1. Min. 5' wide planted area to have evergreen shrubs on 5' centers.
Shrubs to be from approved list in Appendix A of Zoning Ordinance.
2. Shrubs to be evergreen at least 2.5 ft. tall when planted with an average ht. of 5 to 6 ft. as normal growth within 4 yrs.

GENERAL NOTES:
1. Boundary is taken from deed description dated 9/1/94. Surveyor to locate property lines and new improvements in field.
2. Topographic information taken from K-46 dated 2/18/94. All grades to be field verified.

CONSTRUCTION SCHEDULE
A) Submit 4 sets of Erosion Control plans to County Engineering with one set of calculations.
B) Submit completed financial responsibility form, application form and review fee.
C) Contractor to schedule pre-construction meeting with County Inspector, John Knox 575-2082
D) Install erosion control measures as discussed in meeting, clearing only as necessary to install these devices.
D) Grading Permit is issued by Inspector upon correct installation of devices.
E) Maintain erosion control devices as needed and stabilize site as final grades are established.
F) All erosion control measures shall be in accordance with "N.C. Erosion and Sediment Control Planning and Design Manual." U.S. Dept of Agri., SCS, Meck. County Erosion Control Ordinance, and the Standards of the Meck. County Egr. Dept.
G) The contractor shall diligently and continuously maintain all erosion control devices to minimize erosion, and maintain close contact with the County Erosion Control Inspector so periodic inspections can be conducted at appropriate phases.
H) Stabilization is the best form of erosion control. Temporary seeding is necessary to achieve erosion control on large denuded areas. All graded slopes are to be seeded within 15 days of completion of grading. All remaining areas are to be seeded within 120 days.
I) Stabilize all areas above sediment basin.
J) Receive approval for improvement construction
Begin storm drainage and other infrastructure construction
Complete site constion and stabilize site
K) Remove temporary erosion control devises and stabilize these locations
Request pre-final inspection for "punch list" items
Request final inspection from MCED Inspection
Site approved, bond released or MCED Certificate of Occupancy hold removed

EROSION NOTES:
1. Any on-site burial pit requires an on-site demolition landfill permit from the Zoning Administrator.
2. Grading more than one acre without an approved erosion control plan is subject to a fine.
3. Any grading beyond the denuded limits shown on the plans is subject to a fine.
4. Additional erosion control measures may be required by the Engineering Dept. depending on field conditions.
5. All "Std." numbers refer to the Charlotte/Mecklenburg Land Development Standards Manual.
6. Soil Type: VaB, Vance clay loam, 8 to 15% slopes
7. All work to be per Charlotte/Mecklenburg standards
8. Graded Area = ± 3.14 ac.
9. Total Site Area = ± 15.325 ac.

MAX. SLOPES TO BE 2:1



1/C1 **SITE PLAN** 1"=40'-0"

VICINITY MAP NTS

ZONING CODE SUMMARY

PROJECT NAME: KOREAN BIBLE CHURCH
OWNER: KOREAN BIBLE CHURCH PHONE #
PLANS PREPARED BY: WILLIAM E. BRUCE PHONE # (704) 334-8022
ZONED: R-3 JURISDICTION: MECK.
PROPOSED USE: CHURCH
BUILDING HEIGHT: FEET, STORIES: ONE
BUILDING COVERAGE: 7,040 SQ. FT. GROSS FLOOR AREA: 7,040 SQ. FT.
LOT SIZE: 15.302 SQ. FT./ACRES NUMBER OF UNITS/SUITES: 1

YARD REQUIREMENTS
SETBACK (FRONT): 30 FT. FROM R/W — FT. FROM C/L OF R/W
SIDE YARD (S): 16 FT. SIDE YARD (L): 16 FT.
REAR YARD: 30 FT.

BUFFERED BUFFERS
FRONT: ☐ YES / ☒ NO FT.
SIDE (S): ☐ YES / ☒ NO FT.
REAR: ☐ YES / ☒ NO FT.
SIDE (L): ☐ YES / ☒ NO FT.

SCREENED SCREENING
FRONT: ☐ YES / ☒ NO
SIDE (S): ☐ YES / ☒ NO
PARKING ONLY: ☐ YES / ☐ NO
REAR: ☐ YES / ☐ NO
SIDE (L): ☐ YES / ☐ NO

PAVEMENT COVERAGE: 1.17 SQ. FT./ACRES

PARKING DATA (SPECIFY REQUIREMENTS)
ONE (1) PER 4 SEATS 300 SEATS / 4 = 75
REQUIRED: 75 PROVIDED: 97 HANDICAP: 4 COMPACT: 0

ALL SIGNAGE WILL BE APPROVED AND PERMITTED SEPARATELY.

TAX PARCEL 223 04 101

LEGEND
- EXIST. CONTOUR
- PROPOSED CONTOUR
- DENUDED LIMITS
- SILT FENCE STD. 30.06
- DIRECTION OF SURFACE FLOW
- EDGE OF PAVEMENT (NO CURB & GUTTER ON PROJECT)

METROLINA BUILDERS, INC.
GENERAL CONTRACTORS
4800 Hebron St.
Charlotte, North Carolina 28217
Phone 704 553-0834
P.O. Box 240338
Charlotte, North Carolina 28224

WEB
WILLIAM E. BRUCE
Construction Consultant
1630 Elizabeth Avenue
Suite 200
Charlotte, NC 28204
(704) 334-8022
fax (704) 334-1018

NORTH CAROLINA PROFESSIONAL SEAL 17329 ENGINEER D. ERIC SUTTON

Project:
NEW FELLOWSHIP HALL/ INTERIM SANCTUARY FOR:
KOREAN BIBLE PRESBYTERIAN CHURCH
17200 CAROLINA ACADEMY RD. CHARLOTTE, NC

Sheet Title:
SITE PLAN

Scale: 1"=40'-0"
Date Drawn: 4/6/99
Revisions:
No.___ Date___
No.___ Date___
No.___ Date___
No.___ Date___

Project Number 99034
Sheet C-1

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