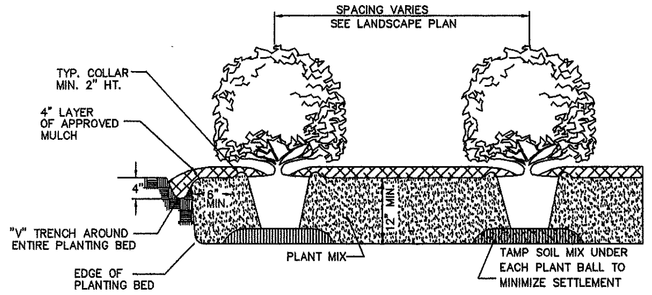
PARKING CALCULATIONS

THREE ATTENDANTS @ 1 PARKING SPACE PER ATTENDANT	= THREE PARKING SPACES
TWENTY-NINE CHILDREN @ 1 PARKING SPACE PER 25 CHILDREN	= TWO PARKING SPACES
TOTAL PARKING SPACES REQUIRED BY MECKLENBURG COUNTY	= FIVE PARKING SPACES

EXISTING GRAVEL PARKING LOT TO BE ASPHALT PAVED, APPROXIMATELY 8,152 SQUARE FEET (.19 AC.)
ADDITIONAL ASPHALT PAVING FOR DAY CARE CENTER, APPROXIMATELY 2,016 SQUARE FEET (.0476 AC.)

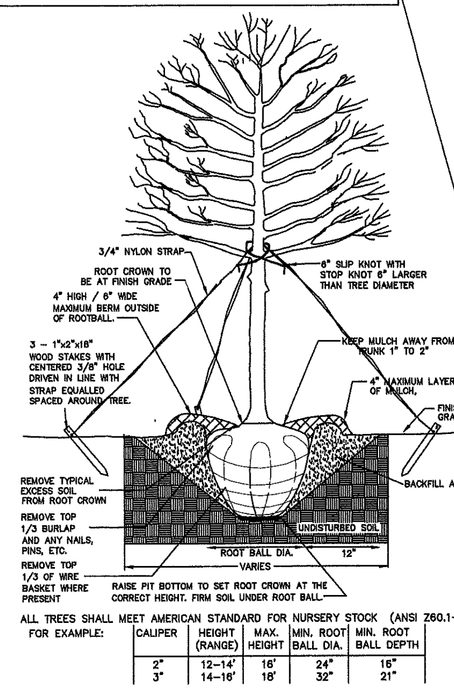


2 / A1.1 SHRUB PLANTING BED
N.T.S. SHRUBPLANTDET
CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS - STD. NO. 40.05

GENERAL INFORMATION

OWNER:	MERLE AND ELIZABETH KING	
ADDRESS:	2507 MALLARD CREEK CHURCH ROAD	
PARCEL NUMBER:	01915113	01915114
LOT SIZE:	1.4 ACRES	1 ACRE
LOT TYPE:	CIVIC	CIVIC
BUILDING TYPE:	CLASSROOM	CLASSROOM
BUILDING SIZE:	1,012 SF BUILDING BEING UPFIT	
ZONING:	TR	TR
PROPOSED USE:	DAY CARE CENTER	

THIS PROJECT CONSISTS OF A DAY CARE CENTER BEING DEVELOPED AS AN ACCESSORY TO A RELIGIOUS INSTITUTION.



ALL TREES SHALL MEET AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1-2004)

FOR EXAMPLE:	CALIPER	HEIGHT (RANGE)	MAX. HEIGHT	MIN. ROOT BALL DIA.	MIN. ROOT BALL DEPTH
	2"	12'-14'	16'	24"	16"
	3"	14'-16'	18'	32"	21"

3 / A1.1 TREE PLANTING DETAIL
N.T.S. TREEPLANTDET
CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS - STD. NO. 40.01

LEGEND
EXISTING GRAVEL
NEW ASPHALT PAVING

BASIS OF BEARING
NC GRID NAD 83 - 1986

ALEXANDERANA ROAD.
S.R. 2116
60' PUBLIC R/W

PAINTED CROSSWALK

FIRE HYDRANT

PARCEL 1
MERLE KING AND WIFE ELIZABETH L. KING
2507 MALLARD CREEK CHURCH ROAD
CHARLOTTE, NC 28262
019-151-14
1.0 ACRE
TR ZONING

PARCEL 2
MERLE KING AND WIFE
ELIZABETH L. KING
2507 MALLARD CREEK CHURCH ROAD
CHARLOTTE, NC 28262
019-151-13
1.4 ACRES
TR ZONING

SILAS W. DAVIS, JR.
DB. 7158 PG. 604
019-151-05

WIDEN EXISTING ENTRANCE TO 24' AND PAVE WITH 6" 3500 PSI CONCRETE WITH 6X6 REINF. MESH TO R.O.W.

EXISTING 1-STORY BUILDING W/ WOOD SIDING
FIN. FL. ELEV. = 830.07
NO WORK TO BE DONE ON THIS BUILDING IN THIS PROJECT

NEW 1-STORY WOOD STUD BUILDING
FIN. FL. ELEV. = 832.16
HEIGHT 18'-0"

NEW PLAYGROUND
2,175 SF
(29 CHILDREN @ 75 SF PER CHILD)

NEW 10,000 GAL. SEPTIC TANK

NEW 1" WATER LINE

NEW 4" SEPTIC TANK DRAIN LINE

NEW CHAIN LINK FENCE

NEW CONCRETE WALKWAY

NEW 6' WIDE CONCRETE WALKWAY

NEW BICYCLE PARKING RACK

NEW 4" WATER LINE TO REPLACE EXISTING WATER LINE

REDUCED PRESSURE PRINCIPAL BACKFLOW PREVENTION ASSEMBLY INSTALLED ABOVE GROUND WITHIN INSULATED ENCLOSURE PER CMUD REQUIREMENTS. ENCLOSURE TO INCLUDE DRAIN PORTS FOR DISCHARGE WATER PER CMUD REQUIREMENTS. SEE DETAIL

EXISTING 4" SEWER LINE

EXISTING 1" WATER LINE

EXISTING 6" WATER LINE

EXISTING 12" WATER LINE

EXISTING GRAVEL PARKING LOT TO BE PAVED

LANDSCAPED AREA

HANDICAPPED VAN ACCESSIBLE SEE SHT. A-2.1

ROLL-OUT GARBAGE CANS

RED MAPLE TREES @ 30' SPACING

RED MAPLE TREES @ 40' SPACING

JAPANESE HOLLY BUSHES @ 5' SPACING

EXISTING 4" SWEET GUM

EXISTING GRAVEL PARKING LOT MAPLE TREES

20" RED OAK

18" WHITE OAK

12" SYCAMORE

6" PINE

12" TWIN HICKORY

8" HICKORY

10" RED OAK

24" RED OAK

12" CEDAR

8" CEDAR

18" TREE

12" WHITE OAK

GRAVEYARD

NO NEW EXTERIOR LIGHTING IS PROPOSED

FRONT OF EXISTING BUILDING

PEDESTRIAN ENTRANCE TO BUILDING

TREE SAVE AREA

OWNER REQUESTED DELETION OF CONCRETE WALK

PROFILE OF EXISTING DRIVE

APPROXIMATELY 175'

BLOCK

CONC. PAD W/SPIGOT

SHED

SEPTIC TANK DRAIN FIELD AS DESIGNED BY MECKLENBURG COUNTY

AREA OF SAFETY AWAY FROM BUILDING

20' ADDITIONAL EASEMENT PLANTATION PIPELINE DB. 3284 PG. 381 DB. 3284 PG. 377

20' RIGHT-OF-WAY PLANTATION PIPELINE DB. 1697 PG. 281

4" SEPTIC TANK DRAIN LINE CROSSING PLANTATION PIPELINE WITH PERMISSION

A.T. & O. RAILROAD

7/8" PIPE

INV. = 828.52

INV. = 828.63

18" RCP

FUTURE I-485
VARIABLE WIDTH PUBLIC R/W
DB. 13472, PG. 456

DORIS MAXWELL FAMILY, LLC
DB. 14185, PG. 592
019-151-16

POINT OF BEGINNING
N = 563012.38
E = 1457628.46

NCGS MONUMENT "140 JAS"
N = 564842.71'
E = 1460569.29'
COF = 0.999834092

#4 REBAR

REBAR W/CAP

MAG NAIL

1" IRON PIPE

R/W DISK

N 18°33'14" W 98.28'

N 18°06'25" W 45.37' TIE

N 21°08'52" W 4.18'

N 50°48'14" W 100.65'

N 18°58'38" W 101.63'

N 14°31'32" W 30.42'

N 09°58'33" W 81.22'

S 76°20'07" W 208.37' TOTAL

S 13°20'12" E C = 134.74 R = 2010.04 A = 134.77

S 16°42'31" E C = (85.21) R=2010.04 L = (85.22)

N 21°01'59" W C = (218.09) R=2010.04 L = (218.19)

S 13°18'07" E C = 303.16 R=2010.04 L = 303.41 TOTAL

S 18°22'22" E 208.26'

S 18°22'22" E 208.26' TOTAL

S 18°22'15" E 208.26' TOTAL

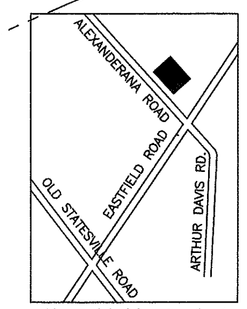
1 / A1.1 SITE PLAN
1" = 20'-0" SITE 7b
SCALE IN FEET
0 20 40 60

TREE SAVE

	REMOVED	SAVED
EXISTING CANOPY SIZE	0%	100%
EXISTING SPECIMEN TREES	0%	100%

THE OWNER UNDERSTANDS THAT THE TWO PARCELS OF PROPERTY MUST BE RECOMBINED BEFORE FINAL APPROVAL CAN BE GRANTED. FINAL PLAT REQUIRED PRIOR TO C.O.

4 / A1.1 VICINITY MAP
NO SCALE VICMAP



Clary Architecture
CLARY ARCHITECTS, INC.
4730 PARK ROAD - SUITE 6
CHARLOTTE, NORTH CAROLINA
28209
(704) 521-5129
info@claryarchitects.com

PHASE –
DRAWN BY –
CHECKED BY –
APPROVED BY –

RENOVATION OF EXISTING BUILDING FOR GOOD NEWS HOUSE

13123 ALEXANDERANA ROAD
HUNTERSVILLE, NORTH CAROLINA

SITE PLAN

REVISIONS		
NO.	DATE	
1	JULY 24, 2008	REVIEWER COMMENTS INCORPORATED
2	NOVEMBER 6, 2008	REVIEWER COMMENTS INCORPORATED

JOB NO. 5044.020
FILE NO.
DATE
PLATE NO.
SHEET NO. A1.1 OF 3

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