



**CHARLOTTE HISTORIC DISTRICT COMMISSION**  
**CERTIFICATE OF APPROPRIATENESS**

**CERTIFICATE NUMBER:** HDCADMC-2019-00742

**DATE:** 21 November 2019

**ADDRESS OF PROPERTY:** 201 W Park Ave

**HISTORIC DISTRICT:** Wilmore

**TAX PARCEL NUMBER:** 11908914

**OWNER:** Angel Covington

**APPLICANT:** Rodney Dunham

**DETAILS OF APPROVED PROJECT:** Porch and Site Work. The project includes the installation of a 5' wide concrete walkway along the left side of the side parking lot that will run from the accessible ramp to the sidewalk in the right-of-way (previously approved in COA # 2016-257). The sidewalk adjacent to the parking lot and the parking spaces will be screened from the right-of-way with landscape plantings of at least 3' – 4' in height. This project also includes the installation of rubber wheel stops in the side parking lot and a gravel pathway that runs from the rear of the building to the side parking lot. Wood porch rails were continued from the previously approved accessible ramp onto the front porch and down the front stairs. The top and bottom rails on the ramp, stairs and porch are to be modified to add a piece of wood so that the balusters appear to be installed between a top and bottom rail, see attached exhibit labeled 'Porch Rail Modification – November 2019'. The wood railings will be painted or stained after an appropriate curing period. See attached exhibits labeled 'Porch Rail Modification – November 2019', 'LS-101 – 08-12-19', 'A-100 – 08-12-19', 'C2.0 – 10-15-19' and 'C5.1 – 10-15-19'.

1. Applicable Policy & Design Guidelines and Approval Authority – Projects Eligible for Administrative Approval- Additions, page 2.6: Landscape & Site Features - Walkways and Minor Changes – Porch Rails.
2. The material and design meets the applicable Design Guidelines for sidewalks and parking (page 8.3).

**Contact staff prior to making any changes to this approval. Any deviation from the work/materials approved in this COA may result in 1.) a Notice of Violation and Stop Work Order, and 2.) required removal or replacement to bring the work into compliance with this COA and the Charlotte Historic District Design Guidelines.**

➤ This Certificate of Appropriateness (COA) indicates that this project proposal has been determined to comply with the standards and policies of the Charlotte Historic District Commission.

➤ Display the blue COA placard in a visible location along with any required permits.

➤ No other approvals are to be inferred.


➤ No demolition other than that specifically indicated on any attached plans is authorized under this approval.

➤ All work must be completed in accordance with all other applicable state and local codes.

➤ Any changes from or additions or deletions to the plans referenced herein will void this Certificate, and a new application must be filed with the Historic District Commission.

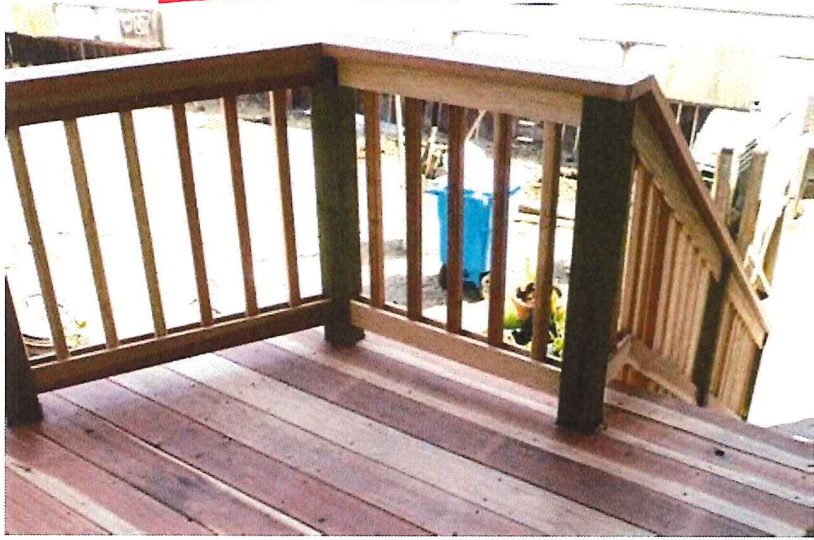
**This Certificate is valid for a period of twelve (12) months from the date of issuance. Failure to obtain a building permit in that time will be considered as a failure to comply with the Certificate and the Certificate will become invalid. If a building permit is not required, then the approved work must be completed within twelve (12) months of the date of issuance of this Certificate. In either situation, the Certificate can be renewed for an additional twelve (12) months by Historic District Commission staff by written request within the first twelve (12) months from the date of issuance.**

  
\_\_\_\_\_  
James Haden, Chairman  
CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT

  
\_\_\_\_\_  
Staff

www.charlotteplanning.org  
600 East Fourth Street  
Charlotte, NC 28202-2853  
PH: (704)-336-2205  
FAX: (704)-336-5123

Porch rail modification - November 2019



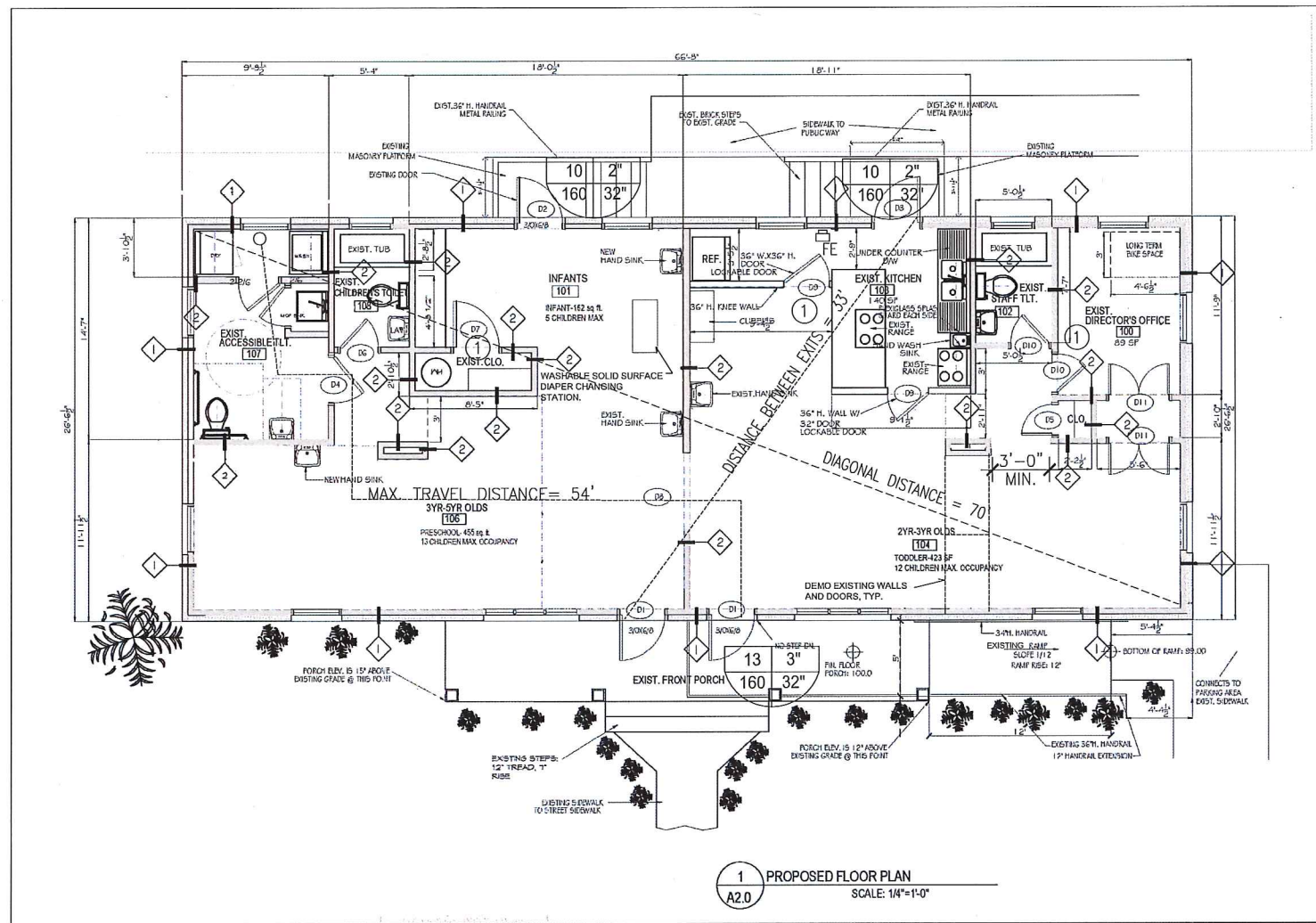
APPROVED

Charlotte  
Historic District  
Commission

Certificate of Appropriateness

HDCADM-2019-

00742



1 PROPOSED FLOOR PLAN  
SCALE: 1/4"=1'-0"

### LIFE SAFETY LEGEND

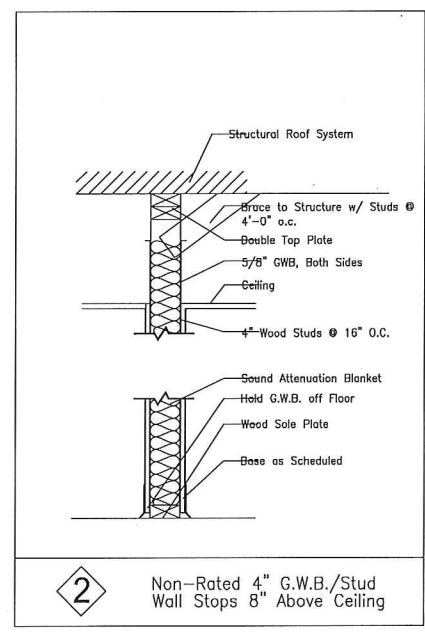
FE = FIRE EXTINGUISHER

### GENERAL NOTES

- MAX. EGRESS DISTANCE TO AN EXIT ALLOWED IS 200 FT.
- MAX. DEAD-END CORRIDOR ALLOWED IS 20 FT.
- PROVIDE ALL SIGNAGE INCLUDING, TOILET, FIRE EXTINGUISHER INSIDE, EXIT DIAGRAMS, ETC. PER NCSBC REQUIREMENTS

### OCCUPANCY LOAD LEGEND

xx ROOM / INTERIOR DOOR LOAD  
18 CORRIDOR LOAD  
xx/xxx EXTERIOR DOOR LOAD / REQD. MIN. SIZE  
xx"/xx" EXTERIOR DOOR CAPACITY / SIZE PROVIDED



2 Non-Rated 4" G.W.B./Stud Wall Stops 8" Above Ceiling

Monday	Tuesday	Wednesday	Thursday	Friday
B-French toast, Oranges, Milk Spaghetti w/ ground turkey, Garden salad, Apples, Garlic bread, Milk PM-Turkey slices, Crackers, Apple juice	B-Cheese grits, Sliced peaches, Milk L-Chicken salad, Steamed carrots, Banana, Wheat slices, Milk PM-String cheese, Goldfish, Milk	B-Oatmeal, Strawberries, Milk L-Meat Loaf w/ ground turkey, Green beans, Oranges, Rice, Milk PM-Yogurt, Animal cookies, Apple juice	B-Bagels w/ cream cheese, Apples, Milk L-Turkey Tacos, Corn, Grapes, Tortilla shell, Milk PM-Bran muffins, Blueberries, Milk	B-Waffles, Strawberries, Milk L-Cheese Pizza, Broccoli, Apples, Pizza crust, Milk PM-Pretzels, Apple sauce, Milk
B-Scrambled eggs, Oranges, Wheat toast, Milk L-Chicken alfredo, Peas and carrots, Blueberries, Garlic bread, Milk PM-Graham crackers, Oranges, Milk	B-Cheerios, Banana, Milk L-Baked chicken, Cabbage, Grapes, Yellow rice, Milk PM-Peanut butter and jelly sandwich, Milk	B-Waffles, Pineapples, Milk L-Sloppy joe w/ ground turkey, Corn on the cob, Sliced peaches, Buns, Milk PM-String cheese, Crackers, Milk	B-French toast, Sliced peaches, Milk L-Tuna salad, Peas, Fruit cocktail, Wheat slices, Milk PM-Yogurt, Apple juice	B-Raisin bread, Apples, Milk L-Turkey burger, Green beans, Pears, Mashed Potatoes, Milk PM-Animal crackers, Milk
B-Cheese grits, Apples, Milk L-Grilled cheese, Veggie soup, Grapes, Wheat slices, Milk PM-Turkey slices, Crackers, Apple juice	B-Oatmeal, Raisins, Milk L-Spaghetti w/ ground turkey, Garden salad, blueberries, Garlic bread, Milk PM-Bran muffin, Apples, Milk	B-Bagels w/ cream cheese, Banana, Milk L-Chicken noodle soup, Mixed veggies, Strawberries, Crackers, Milk PM-Peanut butter apple slices, Milk	B-Waffles, Sliced Peaches, Milk L-Cheese Pizza, Spinach, Apples, Pizza crust, Milk PM-Graham crackers, Grapes, Milk	B-Scrambled eggs, Oranges, Wheat toast, Milk L-Chicken nuggets, Broccoli, Oranges, Rolls, Milk PM-Pretzels, Applesauce
B-French toast, Sliced peaches, Milk L-Chicken salad, Peas and carrots, Fruit cocktail, Wheat slices, Milk PM-Yogurt, Goldfish	B-Cheerios, Banana, Milk L-Turkey tacos, Lettuce, Grapes, Taco shell, Milk PM-Peanut butter and jelly sandwich, Milk	B-Raisin bread, Applesauce, Milk L-Licken pot pie, green beans, Peaches, Rolls, Milk PM-Animal crackers, Milk	B-Cheese grits, Banana, Milk L-Baked chicken, Cabbage, Apples, Rice, Milk PM-Turkey sandwich, Milk	B-Waffles, Strawberries, Milk L-Sloppy joe w/ ground turkey, Corn, Sliced peaches, Buns, Milk PM-String cheese, Crackers, Milk

- GENERAL NOTES:
- Each child will have their own storage space.
  - coat hooks spaced at least 12 inches apart provided for each child.
  - All light fixtures have shatterproof or shielded bulbs
  - A minimum of 50 foot-candles of lighting is provided at all work surfaces (including food prep, diaper changing, children's work tables, desks, and easels, and etc.) A minimum of 10 foot-candles of lighting is provided at all other areas, including storage.



**Adams Group**  
ARCHITECTS  
7045 Colony Rd. STE C4-241, Charlotte, N.C. 28226  
704/341-0303 Fax 704/341-0352



100% CONSTRUCTION DOCUMENT

**Little Angels Academy Renovation**  
201 W. Park Ave., Charlotte, NC 28203

PROJECT NUMBER:

ISSUE DATE: 08-12-19

REVISIONS	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE

LIFE SAFETY AND DEMO PLAN  
**LS-101**



PICTURE 1- FRONT



PICTURE 2- REAR



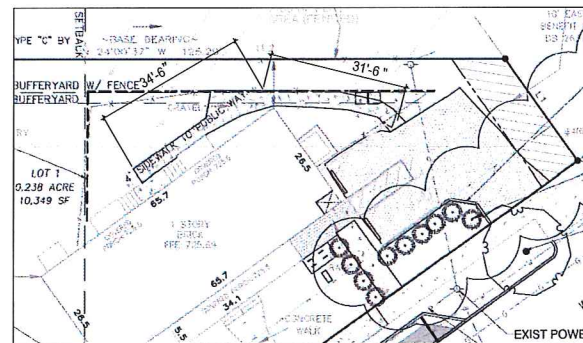
PICTURE 4- LEFT



PICTURE 3 - RIGHT



~~8" PRESSURE TREATED LANDSCAPE TIMBER~~  
Rubber - WHEEL STOPS

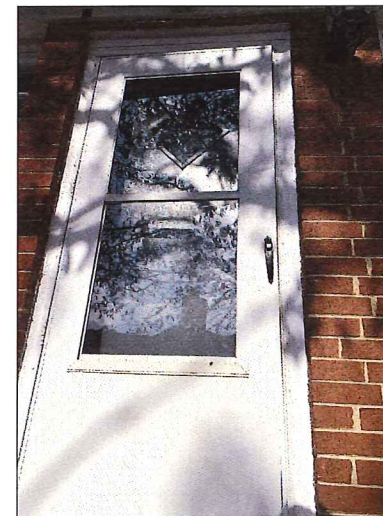


LAYOUT

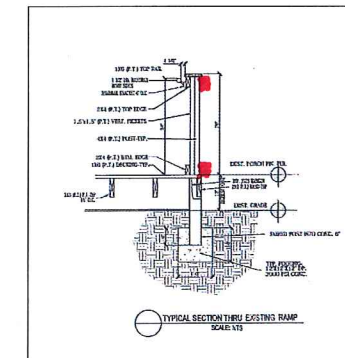
EXISTING LANDSCAPE PEA GRAVEL PATHWAY FROM PARKING LOT TO REAR ENTRANCES



PHOTO



EXISTING REAR DOORS PICTURE *to remain*



EXISTING RAMP RAILING DETAIL

**APPROVED**  
Charlotte  
Historic District  
Commission  
Certificate of Appropriateness  
# HDCADMC-2019-00742

**Adams Group**  
ARCHITECTS  
7845 Colony Rd. STE C4-241, Charlotte, N.C. 28226  
704/341-0303 Fax 704/341-0652



100% CONSTRUCTION DOCUMENT

Little Angels Academy  
Renovation  
201 W. Park Ave., Charlotte, NC 28203

PROJECT NUMBER: \_\_\_\_\_

ISSUE DATE: 08-12-19

REVISIONS	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE
	No.	DATE

REFERENCE PHOTOS  
**A-100**

SITE DATA	
LOCATION:	201 WEST PARK AVE (PID # 04109104) CITY OF CHARLOTTE, MECKLENBURG COUNTY 28216
ZONE:	R-4
MIN. FRONT SETBACK	20 FT
MIN. SIDE SETBACK	10 FT
MIN. REAR SETBACK	20 FT
MAX. BUILDING HEIGHT	40'
BUFFER	
10' WIDE CLASS C BUFFERYARD; REDUCED TO 7' WITH FENCE	

**PARKING REQUIRED:**  
 ONE SPACE PER 10 CHILDREN  
 ONE SPACE PER EMPLOYEE  
 30 CHILDREN PROPOSED  
 3 EMPLOYEES PROPOSED  
 TOTAL 6 SPACES REQUIRED\*

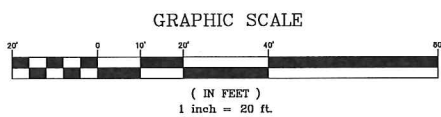
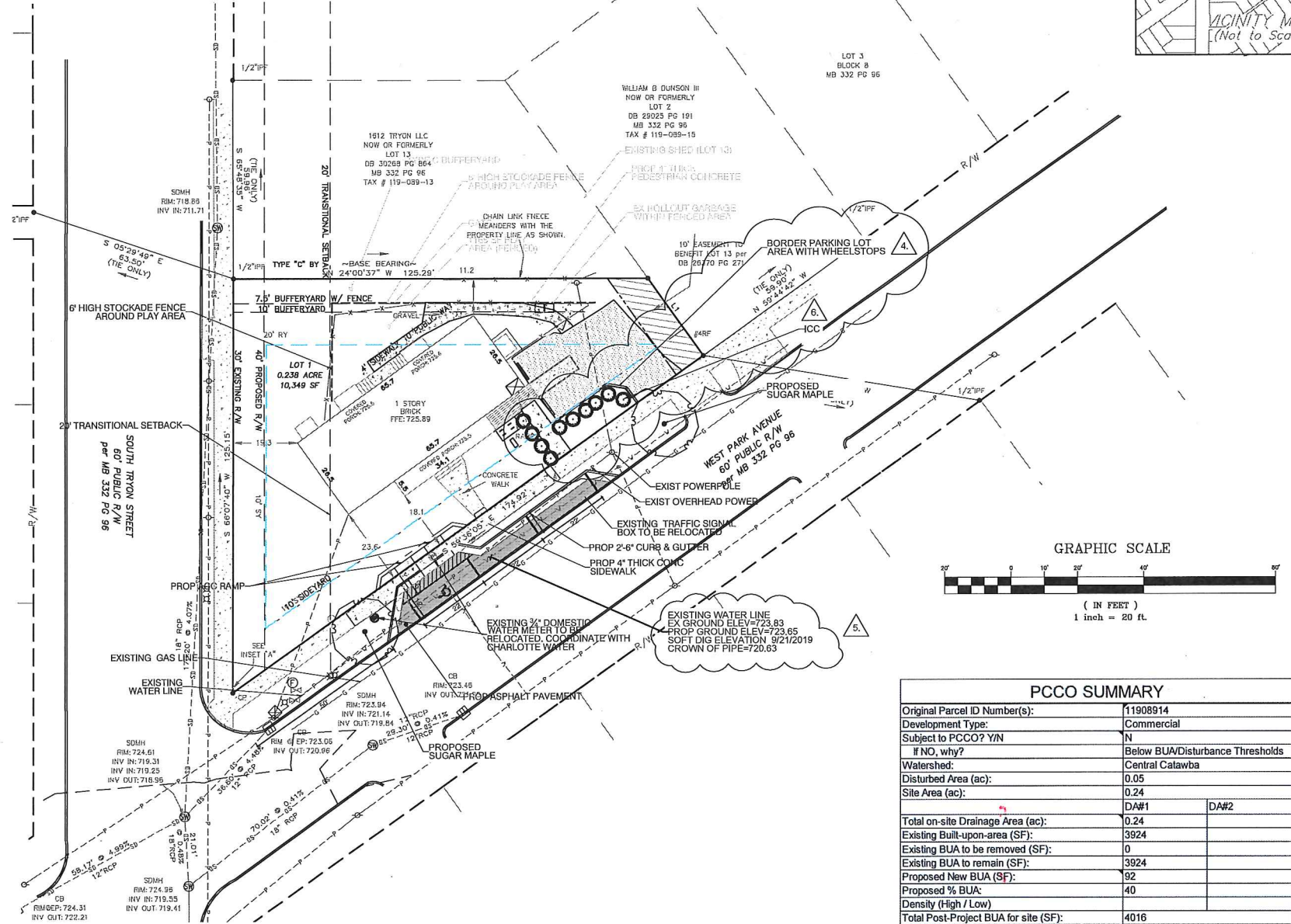
**EXISTING PARKING:**  
 2 SPACES ON-SITE, 1 ACCESSIBLE

**3 PROPOSED SPACES ON STREET, 1 ACCESSIBLE**  
 5 SPACES TOTAL PROVIDED

\*OWNER IS IN PROCESS OF APPLYING FOR A REDUCTION IN THE REQUIRED NUMBER OF PARKING SPACES FROM 6 TO 5.

**LONG TERM BIKE PARKING**  
 LOCATED INSIDE IN OFFICE

**TYPE "C" BUFFERYARD**  
 5 TREES (1 EVERGREEN & 2 LARGE MATURING TREES,  
 20 SHRUBS PER 100 L.F.,  
 7.5' W. BUFFERYARD  
 6' H. FENCE  
 ONE MAGNOLIA, 3 RED OAK, 20 BURFORD HOLLY ONE MAGNOLIA,  
 3 RED OAK, 20 BURFORD HOLLY

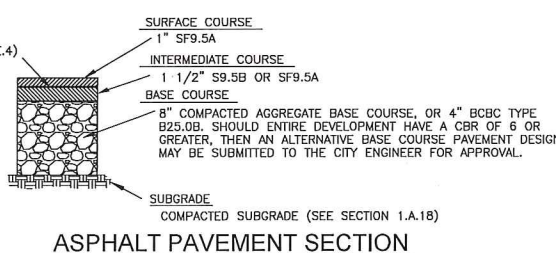


PCCO SUMMARY	
Original Parcel ID Number(s):	11908914
Development Type:	Commercial
Subject to PCCO? Y/N	N
If NO, why?	Below BUA/Disturbance Thresholds
Watershed:	Central Catawba
Disturbed Area (ac):	0.05
Site Area (ac):	0.24
	DA#1 DA#2
Total on-site Drainage Area (ac):	0.24
Existing Built-upon-area (SF):	3924
Existing BUA to be removed (SF):	0
Existing BUA to remain (SF):	3924
Proposed New BUA (SF):	92
Proposed % BUA:	40
Density (High / Low)	
Total Post-Project BUA for site (SF):	4016
Development or Redevelopment?	Redevelopment
Natural Area Required (ac):	0
Natural Area provided, total (ac):	0
Undisturbed Treed Natural Area Preserved (ac):	0
Total stream buffer protected on-site (ac):	0
Transit Station Area? Y/N	N
Distressed Business District? Y/N	N
Mitigation Type (if applicable)	N/A
Natural Area mitigation? Y/N	N
Buffer Mitigation? Y/N	N
Total Phosphorous Mitigation? Y/N	N

**PLANT MATERIAL LIST**

USE AREA / TYPE	QTY	PLANT NAME	SIZE / NOTE	SYMBOL
STREET TREE REPLACEMENT LARGE MATURING	2	ACER SACCHARUM SUGAR MAPLE	2.0" CAL. B&B MIN 8' TALL	
PARKING SCREEN EVERGREEN SHRUB	10	ILEX CRENATA 'CONVEXA' CONVEXA JAPANESE HOLLY	2'x2' AT PLANTING ALT - 'COMPACTA' PLANT 5' OC	ICC

**APPROVED**  
 Charlotte  
 Historic District  
 Commission  
 Certificate of Appropriateness  
 #HDCADM-2019-00742

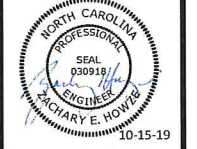


APPROVAL OF THIS PLAN IS NOT AN AUTHORIZATION TO GRADE ADJACENT PROPERTIES. WHEN FIELD CONDITIONS WARRANT OFF-SITE GRADING, PERMISSION MUST BE OBTAINED FROM THE AFFECTED PROPERTY OWNERS.

THE DEVELOPER SHALL MAINTAIN EACH STREAM, CREEK, OR BACKWASH CHANNEL IN AN UNOBSTRUCTED STATE AND SHALL REMOVE FROM THE CHANNEL AND BANKS OF THE STREAM ALL DEBRIS, LOGS, TIMBER, JUNK AND OTHER ACCUMULATIONS. ANY CONSTRUCTION OR USE WITHIN THE FUTURE CONDITIONS FLOOD FRINGE LINE IS SUBJECT TO THE RESTRICTIONS IMPOSED BY THE FLOODWAY REGULATIONS OF THE CITY OF CHARLOTTE AND MECKLENBURG COUNTY.

PER SECTION 18-175(E) OF CITY CODE AND SECTION 10.0 OF THE CITY'S POST CONSTRUCTION CONTROLS ADMINISTRATIVE MANUAL, ALL REQUIRED NATURAL AREAS AND/OR POST CONSTRUCTION CONTROLS EASEMENTS (PCCOs) MUST BE RECORDED PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.

**SEEDWATER ENGINEERING**  
 120 Academy Street  
 Charlotte, NC 28203  
 (704) 366-9688  
 www.seedwatereng.com  
 NC Firm License No. C-6622



**LITTLE ANGELS ACADEMY**  
 201 WEST PARK AVE  
 CHARLOTTE, NC 28203  
 Contact: Angel Covington

Date	Revisions
5-28-17	1. REVISED PER ZONING COMMENTS
4-19-17	2. REVISED PER CITY ENGINEERING COMMENTS
8-13-19	3. OWNER REVISIONS; ADD ON-STREET PARKING
8-29-19	4. REVISED PER REVIEW COMMENTS
10-15-19	5. REVISED PER CLT WTR COMMENTS

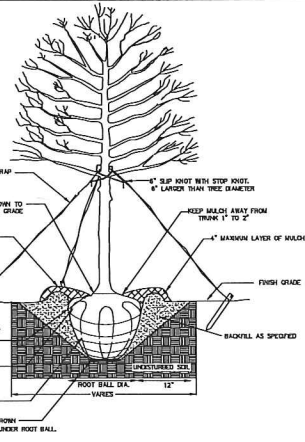
**RENOVATIONS FOR:**  
**LITTLE ANGELS ACADEMY**  
 CHARLOTTE, NC

**SITE PLAN**  
 Drawing No. **C2.0**



**NOTES:**

1. REMOVE WIRE AND NYLON TRIM FROM BALL AND CANOPY.
2. SOAK ROOT BALL AND PLANT FIT IMMEDIATELY AFTER INSTALLATION.
3. STAKING IS REQUIRED FOR ALL TREES IN R.O.W. OR UPON REQUEST OF ARBORIST.
4. REMOVE EXCESS SOIL FROM SITE AND DISPOSE OF IN A LEGAL MANNER.
5. RESEED UNMULCHED, DISTURBED AREAS.



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

NOT TO SCALE

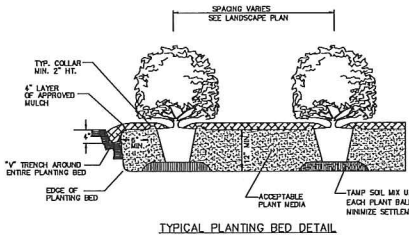
**CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS**  
INCLUDES CHARLOTTE B77

**TREE PLANTING**  
(FOR SINGLE AND MULTI-STEM TREES)

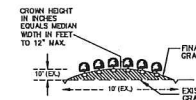
STD. NO. 40.01 REV. 9

**NOTES:**

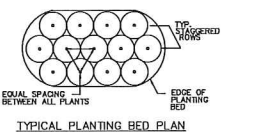
1. SCARIFY ROOT MASS OF CONTAINERIZED PLANT MATERIAL.
2. INSTALL CONTAINERIZED PLANTS AT FINISHED GRADE.
3. TAMP PLANTING MIX FIRMLY AS PIT IS FILLED AROUND EACH PLANT BALL.
4. OMIT COLLAR AROUND EACH SHRUB WHEN IRRIGATION SYSTEM IS PRESENT.
5. SOAK EACH PLANT BALL AND FIT IMMEDIATELY AFTER INSTALLATION.



TYPICAL PLANTING BED DETAIL



TYPICAL BED CROWNING



TYPICAL PLANTING BED PLAN

NOT TO SCALE

**CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS**  
INCLUDES CHARLOTTE B77

**SHRUB PLANTING BED**

STD. NO. 40.05A REV. 9

**CHARLOTTE URBAN FORESTRY NOTES**

**CHARLOTTE URBAN FORESTRY - TREE PLANTING AND PRESERVATION REQUIREMENTS PLANT MATERIAL**

1. MINIMUM TREE SIZE AT PLANTING IS 2" CALIPER AND 8' TALL FOR SINGLE-STEM TREES. ALL MULTI-STEM PLANTS MUST BE TREE FORM, 13. MINIMUM TREE SIZE AT PLANTING IS 2-INCH CALIPER FOR SINGLE STEM TREES, ALL MULTI-STEM PLANTS MUST BE TREE FORM, MAXIMUM 3 TO 5 TRUNKS, AND MINIMUM 10' TALL, WHERE 3' SINGLE-STEM CALIPER TREES ARE SPECIFIED/REQUIRED THE MINIMUM HEIGHT SHALL BE 10' TALL, IF MULTI-STEM TREES ARE SPECIFIED THEN THEY SHALL BE A MINIMUM OF 10' TALL.
2. ALL NEW TREES MUST HAVE STRAIGHT TRUNKS WITH STRONG CENTRAL LEADERS INTACT TO THE TOP OF THE CROWN UNLESS MULTI-STEM TREES ARE SPECIFIED. ALL REQUIRED TREES SHALL BE TYPICAL OF THEIR SPECIES AND VARIETY, HAVE NORMAL GROWTH HABITS, HAVE WELL-DEVELOPED BRANCHES, BE VIGOROUS AND HAVE FIBROUS ROOT SYSTEMS. TREES WITH CO-DOMINANT BRANCHING WILL NOT BE ACCEPTED. TREES THAT HAVE BEEN SHEARED, TOPPED OR CUT BACK TO MULTIPLY THE BRANCHING STRUCTURE WILL NOT BE ACCEPTED. TREES SHALL BE FREE OF ABRASIONS, DAMAGE, DISEASE, PESTS AND CRACKS. ALL PRUNING CUTS GREATER THAN 1/2 INCH DIAMETER SHALL HAVE CALLUS TISSUE FORMED PRIOR TO PLANTING, NO PRUNING CUT ON THE TRUNK SHALL BE MORE THAN ONE-HALF THE DIAMETER OF THE CENTRAL LEADER AT THE HEIGHT WHERE THE CUT WAS MADE. ROOT FLARES SHALL BE AT GRADE. TREES WITH MORE THAN 2' OF SOIL COVERING THE ROOT BALL/LARE FROM WILL NOT BE ACCEPTED (CLDS.40.09).
3. SIZE OF REQUIRED PLANTS, SPREAD OF ROOTS AND SIZE OF BALLS SHALL BE IN ACCORDANCE WITH ANSI Z60.1 (LATEST EDITION) AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION, EXCEPT WHERE SPECIFIED/AUTHORIZED BY URBAN FORESTRY.
4. ALL REQUIRED TREES OF A PARTICULAR SPECIES AND VARIETY SHALL BE UNIFORM IN SIZE AND CONFIGURATION.
5. PERIMETER TREES IN URBAN ZONES SHALL BE 3" IN CALIPER AND BE FREE OF BRANCHES UP TO 8' FROM THE TOP OF THE BALL.
6. A MINIMUM OF 50% OF NEW TREES MUST BE NATIVE SPECIES, AND SITES WITH MORE THAN 20 TREES REQUIRED WILL HAVE TO INSTALL MULTIPLE (3 OR MORE) SPECIES PURSUANT TO THE TREE ORDINANCE GUIDELINES.
7. 75% OF REQUIRED TREES MUST BE LARGE MATURE SPECIES EXCEPT IN SITUATIONS WITH OVERHEAD POWER LINE CONFLICTS.

**PLANTING REQUIREMENTS**

8. SEE CLDS 40.01 & 40.09 (ON PLAN) FOR DETAILED TREE PLANTING REQUIREMENTS.
9. PLASTIC HOSE PARTS WILL NOT BE ACCEPTED FOR TREE STAKING. SEE CLDS 40.01 FOR APPROVED STAKING METHOD/MATERIALS.
10. ALL STRAPPING, AND TOP 1/3 OF WIRE BASKET AND BURLAP MUST BE CUT AWAY AND REMOVED FROM ROOT BALL WHEN PLANTING.
11. FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE AND CONSTRUCTION DEBRIS; REMOVE COMPACTED SOIL AND ADD 24" NEW TOPSOIL, OR TILL AND AMEND THE TOP 24" OF EXISTING SOIL TO MEET TOPSOIL/PLANTING MIX STANDARDS FOR TREES (WITHIN ENTIRE MINIMUM AREA OF 274 SQUARE FEET PER LARGE MATURE TREE AND 200 SQUARE FEET PER SMALL MATURE TREE).
12. TREES PLANTED ON PUBLIC PROPERTY WILL NEED APPROVAL FROM THE CITY ARBORIST AND/OR NCDOT.
13. REVIEW SOIL REQUIREMENTS IN THE TREE ORDINANCE GUIDELINES AT: [HTTP://LANDPERMITS.CHARMECK.ORG](http://landpermits.charmeck.org) THEN CLICK TREES.

**UTILITY ISSUES**

14. IF ANY UTILITY IS BEING INSTALLED IN OR NEAR ANY REQUIRED TREE(S) OR TREE SAVE AREA(S), CALL URBAN FORESTER TO RESOLVE PRIOR TO INSTALLATION.
15. LARGE MATURING TREES MAY NOT BE PLANTED WITHIN 25' OF OVERHEAD POWER DISTRIBUTION OR TRANSMISSION LINES.
16. IF TREES CONFLICT WITH POWER LINES OR SIGNS, CALL URBAN FORESTER TO RESOLVE BEFORE PLANTING.
17. ADJUST TREE PLANTING LOCATIONS TO AVOID UNDERGROUND UTILITIES. PLANT 15' FROM ALL UNDERGROUND UTILITIES.
18. NO LIGHT POLES, UTILITY POLES OR TRANSFORMERS CAN BE INSTALLED IN TREE ISLANDS.
19. COMMERCIAL SCALE LIGHTING (> 15' IN HEIGHT) MUST BE A MINIMUM DISTANCE OF 30' FROM A TREE. PEDESTRIAN SCALE LIGHTING (≤ 15' IN HEIGHT) MUST BE A MINIMUM DISTANCE OF 15' FROM A TREE. SHOW SITE LIGHTING ON LANDSCAPE PLAN.

**TREE SAVE AND PRESERVATION**

20. TREE PROTECTION MUST BE INSTALLED AND VERIFIED BY URBAN FORESTRY PRIOR TO STARTING ANY CONSTRUCTION ACTIVITY.
21. SHOW TREE PROTECTION AND TREE SAVE AREAS ON EROSION CONTROL, GRADING AND LANDSCAPE PLAN SHEETS.
22. COMMERCIAL TREE SAVE AREAS MUST BE RECORDED ON A FINAL PLAT WITH THE MECKLENBURG COUNTY REGISTER OF DEEDS BEFORE URBAN FORESTRY HOLDS CAN BE RELEASED. A 10' NO BUILD ZONE AROUND TREE SAVE AREAS MUST BE REFERENCED ON THE PLAT.
23. TREE SAVE AREAS SHALL BE FREE OF INVASIVE PLANT SPECIES. IF AN AREA PROPOSED FOR TREE SAVE CONTAINS INVASIVE PLANT SPECIES AT TIME OF PROPOSAL, SUCH INVASIVE PLANT SPECIES SHALL BE REMOVED PRIOR TO FINAL CO.
24. THE AREA OF ANY EASEMENTS (WATER, SEWER, UTILITY, ETC.) CAN NOT BE COUNTED TOWARD THE TREE SAVE REQUIREMENT.
25. ANY ALTERATIONS TO TREE SAVE AREAS MUST BE ACCOMPLISHED WITHOUT MECHANIZED EQUIPMENT.
26. NO STRUCTURE WILL BE ALLOWED WITHIN 10' OF TREE SAVE AREAS UNLESS APPROVED BY URBAN FORESTRY.
27. ALL TREES ON PUBLIC PROPERTY ARE PROTECTED AND REMOVAL MUST BE PERMITTED BY THE CITY ARBORIST (704)366-4262.
28. CONTACT URBAN FORESTRY SPECIALIST PRIOR TO ANY CRANE SET-UP, MACHINERY OPERATION OR TEMPORARY BUILDING ERECTION THAT MAY IMPACT CHARLOTTE TREE ORDINANCE PROTECTED TREES OR TREE SAVE AREAS, INCLUDING TREES LOCATED IN STREET RIGHT OF WAY. IMPACTS MAY INCLUDE BUT ARE NOT LIMITED TO: ENCRoACHING WITHIN TREE DRIP-LINES, EXCAVATION, SOIL COMPACTION, TREE TRIMMING, ERECTING AND DISMANTLING OF CONSTRUCTION CRANES.

**GENERAL**

29. SUBMIT REQUIRED CO-HOLD RELEASE FORM AT [HTTP://CHARLOTTENC.GOV/LD](http://charlottenc.gov/ld) FOR AN INSPECTION OF TREE PROTECTION/PLANTING AREAS, A MINIMUM OF 5 DAYS BEFORE THE CO-HOLD RELEASE IS NEEDED.
30. VISIT CITY OF CHARLOTTE'S LAND DEVELOPMENT WEBSITE FOR ADDITIONAL INFORMATION AND URBAN FORESTRY REQUIREMENTS: [HTTP://CHARLOTTENC.GOV/LD](http://charlottenc.gov/ld) THEN CLICK TREES.

**TREE PLANTING NOTES**

1. ALL STRAPPING AND TOP 2/3 OF WIRE BASKET MUST BE CUT AWAY AND REMOVED FROM ROOT BALL PRIOR TO BACKFILLING PLANTING PIT. REMOVE TOP 1/3 OF THE BURLAP FROM ROOT BALL.
2. FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE, AND CONSTRUCTION DEBRIS; REMOVE COMPACTED SOIL AND ADD 24" NEW TOPSOIL -OR-UNCOMPACT AND AMEND TOP 24" OF EXISTING SOIL TO MEET TOPSOIL/PLANTING MIX STANDARDS FOR TREES (WITHIN ENTIRE MINIMUM AREA OF 294 SQ. FT. PER TREE).
3. MINIMUM TREE SIZE AT PLANTING IS 2-INCH CALIPER (FOR SINGLE STEM TREES). ALL MULTI-STEM PLANTS MUST BE TREE FORM. ALL MULTI-STEM PLANTS MUST BE TREE FORM, MAXIMUM 3 TO 5 TRUNKS, AND MINIMUM 8 FEET TALL.
4. A MINIMUM OF FIFTY (50) PERCENT OF NEW TREES MUST BE NATIVE SPECIES, AND SITES WITH MORE THAN TWENTY (20) TREES REQUIRED WILL HAVE TO INSTALL MULTIPLE SPECIES PURSUANT TO THE TREE ORDINANCE GUIDELINES.
5. NO LIGHT POLES WITHIN TREE ISLANDS. COMMERCIAL SITE LIGHTING MUST BE A MINIMUM THIRTY (30) FEET AWAY FROM A TREE. IF PEDESTRIAN SCALE LIGHTING IS BEING USED, THEN LIGHTING MUST BE A MINIMUM OF FIFTEEN (15) FEET AWAY FROM A TREE.
6. ADJUST TREE PLANTING LOCATIONS TO AVOID UNDERGROUND UTILITIES. PLANT 15' FROM ALL UNDERGROUND UTILITIES (GAS, WATER, PHONE, AND ELECTRICAL LINES.)
7. ATTENTION LANDSCAPER: NOTIFY URBAN FORESTER OF ANY SIGN, POWER LINE, OR OTHER CONFLICTS BEFORE PLANTING NEW TREES.
8. LARGE MATURING TREES MUST BE A MINIMUM 25 TO 30 FEET FROM THE OVERHEAD FORESTER OF ANY SITE CONFLICTS THAT AFFECT TREE SPECIES OR LOCATIONS PRIOR TO PLANTING TREES.
9. PLEASE CALL (704) 336-4330 FOR AN INSPECTION OF TREE PROTECTION AND/OR TREE PLANTING AREAS, 1 TO 2 DAYS BEFORE THE CERTIFICATE OF OCCUPANCY IS NEEDED.
10. ORDINANCE-REQUIRED TREES MUST BE MAINTAINED IN TREE FORM & ALLOWED TO GROW TO THEIR NATURAL HEIGHT/FORM, WITH A MAXIMUM OF THREE STEMS OR TRUNKS (NO TOPPING OR ROUNDING OVER) PLEASE.
11. UNLESS APPROVED BY URBAN FORESTRY STAFF ALL REQUIRED TREES MUST HAVE SINGLE STEM TRUNKS WITH NO CO-DOMINANT TRUNKS OR BRANCHES. TREE TRUNKS SHALL BE STRAIGHT IN FORM AND FREE OF DAMAGE OR CRACKS. PRUNING CUTS SHALL BE CALLED OVER. BRANCH LENGTH SHALL BE TYPICAL FOR THE TREE AGE AND NOT BE BROKEN, DISEASED OR INJURED. ROOT FLARE SHALL BE LOCATED AT GRADE AND BE FREE FROM EXCESSIVE ADVENTITIOUS ROOT GROWTH.
12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR /LANDSCAPER TO NOTIFY THE URBAN FORESTER OF ANY SITE CONFLICTS THAT AFFECT TREE SPECIES OR LOCATIONS PRIOR TO PLANTING TREES.
13. COMMERCIAL TREE SAVE AREAS MUST BE RECORDED IN ACCORDANCE WITH THE APPROVED PLAN ON A FINAL PLAT AT THE REGISTER OF DEEDS OFFICE BEFORE URBAN FORESTRY HOLDS CAN BE RELEASED.

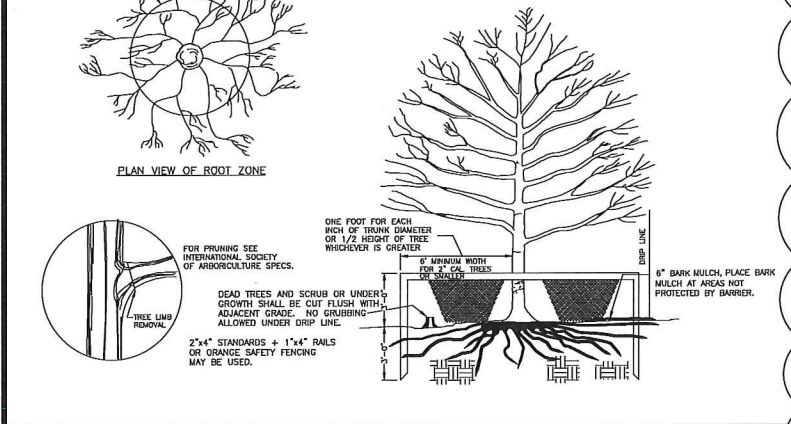
**LANDSCAPING NOTES**

1. ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET FORTH IN THE AMERICAN STANDARDS FOR NURSERY STOCK BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC., WASHINGTON, D.C.
2. ALL PLANTS SHALL BE COMPACT, UNIFORM, AND WELL GROWN. PLANTS SHALL NOT BE LOOSE, OPEN PLANTS. THE CLIENT'S LANDSCAPE ARCHITECT RESERVES THE RIGHT, IN OUR SOLE OPINION, TO REJECT ANY AND ALL MATERIALS WHICH DO NOT MEET THESE REQUIREMENTS.
3. ALL PLANTING BEDS SHALL BE MULCHED A MINIMUM OF 4" WITH PINE NEEDLE MULCH.
4. ALL PLANTS SHALL BE FREE FROM DISEASE, INSECT INFESTATIONS, AND INJURIES.
5. ALL PLANT BEDS SHALL HAVE A 4" V-CUT TRENCH INSTALLED AT THE PERIMETER OF THE BED.
6. CONTRACTOR MUST PROVIDE A TWO YEAR WRITTEN GUARANTEE FOR ALL PLANT MATERIALS FROM THE DATE OF FINAL ACCEPTANCE BY THE LANDSCAPE ARCHITECT. CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION AS NECESSARY UNTIL PLANTS ARE ESTABLISHED.
7. THE SPECIES, VARIETIES, AND SIZE LISTED SHALL BE PROVIDED AS SPECIFIED. SUBSTITUTIONS WILL BE PERMITTED ONLY UPON WRITTEN APPLICATION BY THE CONTRACTOR TO THE LANDSCAPE ARCHITECT, AND WHEN APPROVAL BY SAID LANDSCAPE ARCHITECT IS IN WRITING.
8. SYMBOLS: B&B = BALLED AND BURLAPPED; O.C. = ON CENTER; GAL. = GALLON CONTAINER; M.S. = MULTI-STEM; HT. = HEIGHT; CAL. = CALIPER.
9. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL PLANTS ILLUSTRATED ON THE PLANTING PLAN. IF ANY DISCREPANCIES EXIST BETWEEN THE QUANTITIES LISTED ON THE PLANT LIST AND THE QUANTITIES SHOWN ON THE PLAN, THE CONTRACTOR SHALL PROVIDE ALL QUANTITIES ILLUSTRATED ON THE PLAN. IF ANY PLANTS ARE SHOWN NOT LABELED, THE CONTRACTOR SHALL VERIFY THE PLANT IDENTITY WITH THE LANDSCAPE ARCHITECT AND THESE PLANTINGS SHALL BE INCLUDED IN THE CONTRACTOR'S INITIAL BID.
10. SOIL AMENDMENTS SHALL BE UNIFORMLY SPREAD AND CULTIVATED THOROUGHLY BY A MECHANICAL TILLER INTO THE TOP 12" OF SOIL THROUGHOUT SHRUB BEDS.
11. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT AND THE OWNER IN WRITING OF ALL SOIL CONDITIONS THE CONTRACTOR CONSIDERS DETRIMENTAL TO THE GROWTH OF PLANT MATERIALS. PROPER DRAINAGE MUST BE ASSURED.
12. FOR NEW PLANTING AREAS, REMOVE ALL PAVEMENT, GRAVEL SUB-BASE AND CONSTRUCTION DEBRIS BEFORE PREPARING SOIL AND PLANTING TREES.
13. REMOVE COMPACTED SOIL AND ADD 24" NEW TOPSOIL/PLANTING MIX -OR- UNCOMPACT AND AMEND TOP 24" OF EXISTING SOIL TO MEET TOPSOIL/PLANTING MIX STANDARDS FOR TREES.
14. ALL STRAPPING AND TOP 2/3 OF WIRE BASKET MUST BE REMOVED FROM ROOT BALL PRIOR TO BACK FILLING PLANTING PIT. REMOVE TOP 1/3 OF BURLAP FROM ROOT BALL.
15. ALL SIGNAGE AND SITE LIGHTING TO BE COORDINATED AROUND THE TREES LOCATED ON THE PLANTING PLAN. ALL TREES SHOWN ON THE PLANTING PLAN MUST GO IN AS SPECIFIED. ANY CHANGES TO THE PLANTING PLAN COULD RESULT IN A DELAY IN RECEIVING AND OCCUPANCY PERMIT.
16. CONSULT PLANT LIST FOR PLANT SIZES AND SPECIFICATIONS.
17. CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO INSTALLATION. NOTIFY ARCHITECT IF FIELD CONDITIONS WARRANT ADJUSTMENT OF PLANT LOCATIONS.
18. CONTRACTOR IS RESPONSIBLE FOR ALL PLANTS SHOWN ON PLANS. QUANTITIES ARE FOR CONVENIENCES ONLY.
19. MULCH TO BE PINE NEEDLES.
20. GENERAL CONTRACTOR TO SEED ALL DISTURBED AREAS BEYOND PARKING LOT PERIMETER. LANDSCAPE CONTRACTOR SHALL SEED ALL AREAS WITHIN PARKING AS NOTED.
21. CONTRACTOR MAY CONTACT THE CITY INSPECTOR FOR A PRELIMINARY MEETING TO NEGOTIATE CREDIT FOR EXISTING TREES IN THE BUFFER AREA.

**CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS**  
INCLUDES CHARLOTTE B77

**TREE PROTECTION DETAIL**

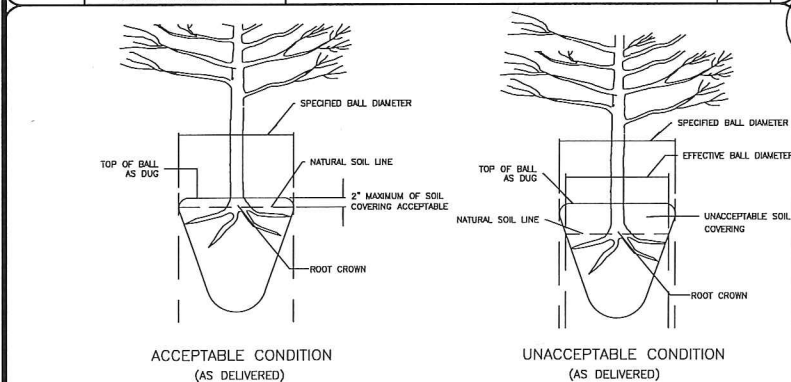
STD. NO. 40.02 REV. 9



**CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS**  
INCLUDES CHARLOTTE B77

**INDIVIDUAL SMALL SHRUB/TREE PLANTING**

STD. NO. 40.05B REV. 9



**NOTE:**  
A ROOT FLARE EXCAVATION FOR ALL TREES SPECIFIED WILL BE DONE BY THE CITY ARBORIST TO ENSURE THAT TREES WERE NOT PLANTED/GROWN TOO DEEPLY AT SOURCE (NURSERY). LANDSCAPE CONTRACTOR SHALL HAVE SUPPLIER MARK GROUND LEVEL LINE ABOVE ROOT BALL. IF CITY ARBORIST DETERMINES THAT THERE IS EXCESSIVE SOIL OVER THE ROOT CROWN, THESE TREES WILL BE REJECTED.

**CITY OF CHARLOTTE LAND DEVELOPMENT STANDARDS**  
INCLUDES CHARLOTTE B77

**ROOT FLARE DEPTHS**  
(TREE ROOT BALL CONDITION ON TREES FROM SUPPLIERS)

STD. NO. 40.09 REV. 9

**APPROVED**  
Charlotte Historic District Commission  
Certificate of Appropriateness  
HDCADMC-2019-00742

**SEEDWATER ENGINEERING**  
120 Academy Street  
Charlotte, NC 28203  
(704) 366-5958  
www.seedwatereng.com  
NC Firm License No. C-6622

**NORTH CAROLINA PROFESSIONAL SEAL**  
039518  
ARCHITARY E. HOWE  
10-15-19

**LITTLE ANGELS ACADEMY**  
201 WEST PARK AVE  
CHARLOTTE, NC 28203  
Contact: Angel Covington

Date	Revised	Per	Comments
3-28-17	1.	REVISED PER ZONING COMMENTS	4-19-17
4-19-17	2.	REVISED PER CITY ENGINEERING COMMENTS	8-13-19
8-13-19	3.	OWNER REVISIONS: ADD ON-STREET PARKING	8-29-19
8-29-19	4.	REVISED PER REVIEW COMMENTS	10-15-19
10-15-19	5.	REVISED PER CLT WTR COMMENTS	

**REVISIONS FOR: LITTLE ANGELS ACADEMY**  
CHARLOTTE, NC

**SITE DETAILS**  
C5.1