# **VICINITY MAP**

## WHITEHALL CROSSING

CHARLOTTE, NORTH CAROLINA

CALL 1-800-632-4949 N.C. ONE-CALL CENTER

IT'S THE LAW!

#### PRELIMINARY PLANNED **MULTI-FAMILY SUBDIVISION** APPROVAL

CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT

By Brent Wilkinson 10/11/16

URBAN DESIGN

PARTNERS

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DATE 07.01.1 08.17.1 09.15.1 3 - 0 0 4

#### **GENERAL NOTES:**

1. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE CHARLOTTE LAND DEVELOPMENT STANDARDS MANUAL (CLDSM).

2. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST EDITION OF THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES UNLESS OTHERWISE SPECIFIED IN THE CHARLOTTE LAND DEVELOPMENT STANDARDS MANUAL.

3. ALL CURBS SHALL HAVE A 4.5' RADIUS AT THE BACK OF CURB UNLESS

4. LAND DEVELOPMENT ENGINEER SHALL BE GIVEN 48 HOURS NOTICE PRIOR TO

ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3600 P.S.I. AT 28 DAYS AND SHALL COMPLY WITH SECTION 1000 OF THE NCDOT STANDARD

CURING COMPOUND WHICH MEETS A.S.T.M. SPECIFICATIONS C-309, TYPE 1, APPLIED AT ONE GALLON TO 400 SF WITHIN 24 HOURS OF PLACEMENT OF CONCRETE

INSPECTOR 48 HOURS AFTER CONSTRUCTION TO PREVENT EROSION. 8. ALL BACKFILL SHALL BE NON-PLASTIC IN NATURE, FREE FROM ROOTS, VEGETATIVE MATTER, WASTE, CONSTRUCTION MATERIAL, OR OTHER OBJECTIONABLE MATERIAL. SAID MATERIAL SHALL BE CAPABLE OF BEING COMPACTED BY

7. ALL CURB AND GUTTER SHALL BE BACKFILLED WITH SOIL APPROVED BY THE

MECHANICAL MEANS AND THE MATERIAL SHALL HAVE NO TENDENCY TO FLOW OR BEHAVE IN A PLASTIC MANNER UNDER THE TAMPING BLOWS OR PROOF ROLLING. 10. CONTRACTOR SHALL MAINTAIN TWO WAY TRAFFIC AT ALL TIMES WHEN WORKING WITHIN EXISTING STREETS. THE CONTRACTOR SHALL PLACE AND MAINTAIN SIGNS,

DANGER LIGHTS, BARRICADES, AND FURNISH WATCHMEN OR FLAGMEN TO DIRECT

TRAFFIC IN ACCORDANCE WITH THE WORK AREA TRAFFIC CONTROL HANDBOOK

11. SIDEWALKS SHALL BE CONSTRUCTED OF NOT LESS THAN 3600 PSI CONCRETE AND SHALL BE FOUR (4) INCHES THICK, CONSTRUCTED ON AN ADEQUATELY GRADED BASE, EXCEPT WHERE A SIDEWALK CROSSES A DRIVEWAY IT SHALL BE SIX (6)

12. SUBGRADE FOR SIDEWALKS SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY OBTAINABLE WITH THE STANDARD PROCTER TEST. THE SURFACE OF THE SIDEWALK SHALL BE STEEL TROWEL AND LIGHT BROOM FINISHED AND CURED WITH AN ACCEPTABLE CURING COMPOUND. TOOLED JOINTS SHALL BE PROVIDED AT AN INTERVAL NOT LESS THAN FIVE (5) FEET AND EXPANSION JOINTS AT INTERVALS NOT MORE THAN 45 FEET. THE SIDEWALK SHALL HAVE A LATERAL SLOPE OF 1/4" PER

13. THE ELEVATION OF THE SIDEWALK SHALL BE RELATED TO THE ELEVATION OF THE CROWN OF THE ADJACENT ROADWAY. THE SIDEWALK SHALL BE NO LESS THAN SIX (6) INCHES OR MORE THAN 18 INCHES ABOVE THE ROADWAY CROWN, EXCEPT THAT THE CROSSWALK ELEVATIONS SHALL BE PROPERLY RELATED TO THE EXISTING OR PROPOSED ROADWAY CURB.

**FINAL** 

**APPROVAL** 

AIRPORT NOISE OVERLAY DISCLAIMER:

NOISE WARNING - THIS PROPERTY, EITHER PARTIALLY

OR WHOLLY, IS ZONED AIRPORT NOISE DISCLOSURE

OVERLAY DISTRICT AND LIES WITHIN OR NEAR THE

NOISE EXPOSURE MAP AREAS OF CHARLOTTE

DOUGLAS INTERNATIONAL AIRPORT AND MAY BE

SUBJECT TO NOISE THAT MAY BE OBJECTIONABLE.

**APPROVED** 

APPROVED Carlos Alzate

Kelly Robertson

CHARLOTTE.

TREE ORDINANCE

**CDOT** 

**ENGINEERING** 

PCO / DETENTION / DRAINAGE PLAN

**EROSION CONTROL** 

**URBAN FORESTRY** 

NOTE: SCHEDULE PRE-CONSTRUCTION MEETING

AT LEAST 48 HRS. PRIOR TO ANY LAND

DISTURBING ACTIVITY USING THE ONLINE

FORM AT http://development.charmeck.org

14. UNDER DRAINAGE SHALL BE PROVIDED AS DIRECTED BY GEO-TECHNICAL ENGINEER. DETERMINATION SHALL BE MADE IN THE FIELD. DRAINS TO BE INSTALLED PER CLDSM STD #30.05.

15. CONTACT THE UTILITY COMPANY TO RELOCATE ANY EXISTING UTILITY POLES. ALL EXISTING FACILITIES WHICH CONFLICT WITH THE IMPROVEMENTS UNDER THE SCOPE OF THIS PROJECT MUST BE RELOCATED AT THE EXPENSE OF THE APPLICANT.

16. ALL DEVELOPMENT CREATING A TOTAL 20,000 SQUARE FEET OF IMPERVIOUS AREA SINCE SEPTEMBER 1978 WILL REQUIRE STORM DRAINAGE DETENTION.

TREES WITHIN THE STREET RIGHT-OF-WAY ARE PROTECTED BY LAW. PERMIT REQUIRED FOR REMOVAL BY CITY OF CHARLOTTE LANDSCAPE MANAGEMENT AT 704-336-4262. ALL TREES OVER 8-INCHES IN DIAMETER (4.5-FT ABOVE GROUND) IN SETBACK AREA ARE PROTECTED BY LAW. PERMIT REQUIRED FOR REMOVAL BY CITY ENGINEERING AT 704-336-6692.

18. THE DEVELOPER SHALL CONTACT THE CHARLOTTE DEPARTMENT OF TRANSPORTATION (GUS JORDI. 704-336-7086) TO IDENTIFY ANY CONFLICTS WITH TRAFFIC SIGNALIZATION EQUIPMENT. 60-90 DAYS WILL BE REQUIRED TO COORDINATE RELOCATION. DEVELOPER SHALL BE RESPONSIBLE FOR ALL RELATED RELOCATION COST AND/OR ANY REPAIR COST CAUSED BY THE CONTRACTOR/DEVELOPER.

19. CERTIFICATION AND STREET CUT PERMITS ARE REQUIRED FOR UTILITY CUTS ON CITY STREETS. ALLOW 7 DAYS PROCESSING FOR PERMIT. FOR INFORMATION CONTACT CHARLOTTE DEPARTMENT OF TRANSPORTATION (704-336-4025) OR VISIT HTTP: /WWW.CHARMECK.ORG/DEPARTMENTS/TRANSPORTATION/STREET+MAINTENANCE/HOME.HTM

20. 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 (PCCES) MUST BE RECORDED PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY.

21. NON-STANDARAD ITEMS (IE. PAVERS, IRRIGATION SYSTEMS, ETC.) IN THE RIGHT-OF-WAY REQUIRE A RIGHT-OF-WAY ENCROACHMENT AGREEMENT WITH THE CHARLOTTE DEPARTMENT OF TRANSPORTATION/NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BEFORE INSTALLATION. FOR CITY OF CHARLOTTE MAINTAINED STREETS, CONTACT CDOT AT (704) 336-3888.

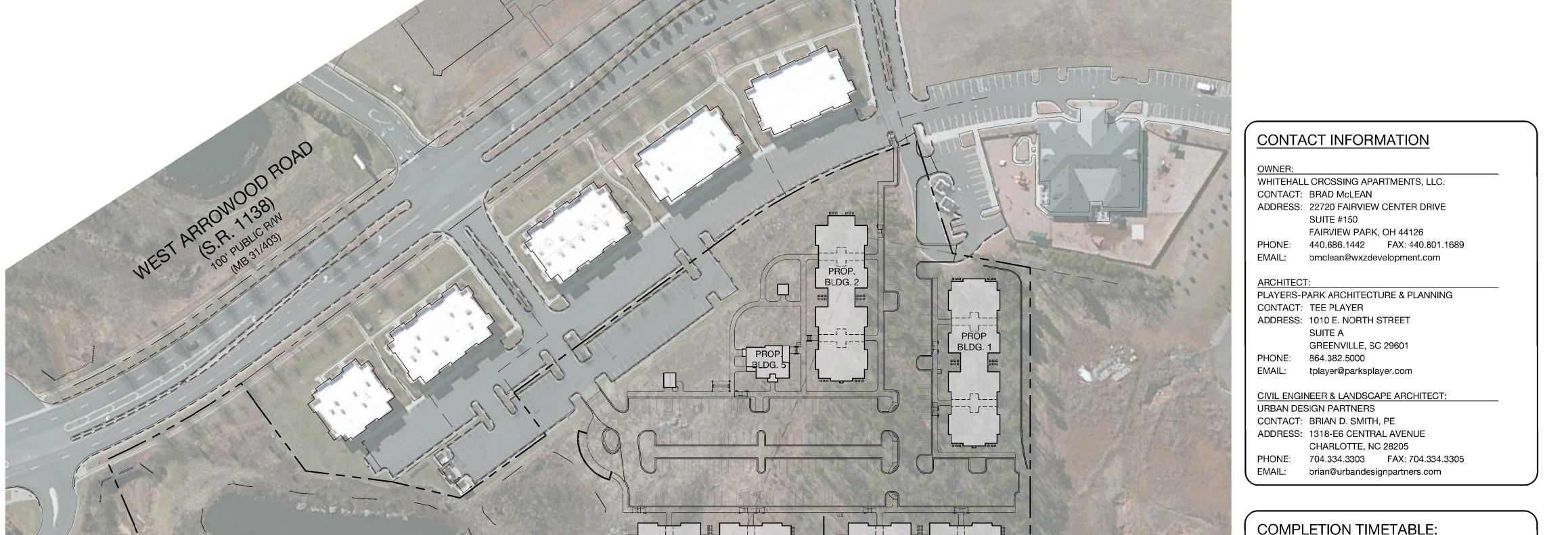
22. ANY WORK WITHIN THE CITY'S R/W THAT REQUIRES CLOSURE OF THE SIDEWALK OR TRAVEL LANE FOR LESS THAN 30 DAYS REQUIRES A R/W USE PERMIT. TRAFFIC CONTROL PLANS FOR ANY SIDEWALK OR TRAVEL LANE CLOSURES MUST BE SUBMITTED AS PART OF THE R/W USE PERMIT REQUEST. TRAFFIC CONTROL PLANS MUST BE IN ACCORDANCE WITH CDOT'S WORK AREA TRAFFIC CONTROL HANDBOOK (WATCH) AND MUST BE REVIEWED AND APPROVED. CONTRACTOR SHALL CONTACT CDOT AT LEAST 5 BUSINESS DAYS IN ADVANCE OF BEGINNING OF WORK AT (704)

23. SIDEWALK WITHIN THE CITY'S R/W THAT REQUIRES REPLACEMENT AS PART OF THE DEVELOPMENT AND/OR STREET IMPROVEMENTS SHOULD BE PHASED IN SUCH A WAY AS TO MINIMIZE THE DURATION OF THE SIDEWALK CLOSURE TO THE EXTENT FEASIBLE. THE DEVELOPER SHOULD MAKE EVERY ATTEMPT TO HAVE SIDEWALK REPAIRED AND REOPENED FOR PUBLIC USE WITHIN 30 DAYS OF REMOVAL.

24. RIGHT-OF-WAY CLOSURES LONGER THAN 30 DAYS REQUIRE A R/W LEASE AGREEMENT WHICH WILL INCLUDE THE SUBMITTAL OF A TRAFFIC CONTROL PLAN. TRAFFIC CONTROL PLANS REQUIRED THROUGH A LEASE AGREEMENT MAY BE DIFFERENT FROM THE ONE REQUIRED DURING THE LAND DEVELOPMENT PLAN REVIEW AND ARE SUBJECT TO REVISIONS. THE REVISED TRAFFIC CONTROL PLANS MUST BE SUBMITTED AS PART OF THE LEASE AGREEMENT PROCESS FOR APPROVAL PRIOR TO START OF R/W CLOSURES. CONTRACTOR SHALL CONTACT CDOT AT (704) 336-8348.

25. CONSTRUCTION STAGING WITHIN CITY R/W LASTING MORE THAN 30 DAYS REQUIRES A R/W LEASE AGREEMENT. CONTRACTOR SHALL CONTACT CDOT AT (704)

26. ALL PROPOSED UTILITIES WILL BE UNDERGROUND. REFER TO SHEET C-5.0 THROUGH C-5.4 FOR ALL UTILITY PLANS.



### SHEET INDEX

**EST. COMPLETION DATE:** 

COVER SHEET **EXISTING CONDITIONS** OVERALL SITE PLAN SITE PLAN

EST. CONSTRUCTION START DATE: OCTOBER 2016

MARCH 2018

ACCESSIBILITY PLAN PAVING PLAN

**GRADING PLAN** STORM DRAINAGE PLAN

BMP PLAN & DETAILS

STORM DRAINAGE AREA PLAN OVERALL UTILITY PLAN

UTILITY PLAN - WATER DISTRIBUTION UTILITY PLAN - SANITARY SEWER

UTILITY PLAN - SANITARY SEWER PROFILE LIGHTING PLAN

EROSION CONTROL PLAN - PHASE 1 DEMOLITION PLAN

EROSION CONTROL PLAN - PHASE 2 SITE DETAILS & SPECIFICATIONS SITE DETAILS & SPECIFICATIONS

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EROSION CONTROL DETAILS TURNING MOVEMENT

FLOODPLAIN DEVELOPMENT PLAN 

LS-1.0 REQUIRED PLANTING PLAN LS-2.0 PLANTING DETAILS

BUILDING TYPE "A" ELEVATIONS

BUILDING TYPE "B" ELEVATIONS A-8.10 BUILDING TYPE "B" STEPPED ELEVATIONS LO-2.00 LEASING OFFICE ELEVATIONS & ROOF PLAN



