

I.COORDINATE ALL CURB AND STREET GRADES IN INTERSECTION WITH INSPECTOR

2.ALL ROAD IMPROVEMENTS AT WALKER ROAD ARE TO BE COORDINATED WITH THE CITY OF CHARLOTTE ENGINEERING DEPARTMENT PRIOR TO CONSTRUCTION.

3.DEVELOPER WILL PROVIDE STREET SIGNS PER CLDSM *50.05 (9" SIGNS ONLY).

IO.SUBSURFACE DRAINAGE FACILITIES MAY BE REQUIRED IN THE STREET RIGHT-OF-WAY IF DEEMED NECESSARY BY THE INSPECTOR.

II.CURB & GUTTER SHOWN ON PLANS ALONG WALKER ROAD MAY BE ADJUSTED BASED UPON FIELD STAKING BY CITY ENGINEERING. ASSOCIATED STORM DRAINAGE MAY ALSO REQUIRE MODIFICATION BASED UPON FIELD CONDITIONS.

5.DIRECT VEHICULAR ACCESS TO WEDDINGTON ROAD FROM LOTS 6,7 AND IO IS PROHIBITED.

6. DIRECT VEHICULAR ACCESS TO PARK ENTRANCE FROM LOTS 10,18, AND 19 IS PROHIBITED.

7.IN ROLLING AND HILLY TERRAINS, SWEEPING OF THE STONE BASE AND/OR APPLICATION OF A TACK COAT MAY BE REQUIRED NEAR INTERSECTIONS. THESE REQUIREMENTS WILL BE ESTABLISHED BY THE INSPECTOR AND BASED ON FIELD CONDITIONS.

8.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.

9.IN ORDER TO ENSURE PROPER DRAINAGE, KEEP A MINIMUM OF 0.5% SLOPE ON THE CURB.

IZ.THE PURPOSE OF THE STORM DRAINAGE EASEMENT (SDE) IS TO PROVIDE STORM WATER CONVEYANCE. BUILDINGS ARE NOT PERMITTED IN THE EASEMENT AREA. ANY OTHER OBJECTS WHICH IMPEDE STORM WATER FLOW OR SYSTEM MAINTENANCE ARE ALSO PROHIBITED.

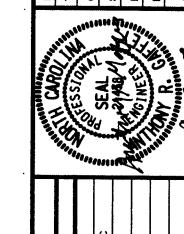
4. SIGHT TRIANGLES SHOWN ARE THE MINIMUM REQUIRED.

GENERAL NOTES

BLACK PROPERTY CITY OF CHARLOTTE MECKLENBURG COUNTY, NORTH CAROLINA







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NSITE Engineering &

041 Corporate Center Drie Suite 200 GRAPHIC SCALE SCALE: 1" = 80' Charlotte, NC 28226 Phone: (704) 540– 4706 Fax: (704) 540- 4708

NIKOLAY PEREPELITSA & MARINA PEREPELITSA - ALDERGROVE ROAD 21 80 11 **16**) (13) (11) PARK ENTRANCE PROPOSED ROAD PER EMH&T SITE DATA

DEVELOPER: CENTEX HOMES CONTACT: JACK DONOVAN
PHONE: (704) 522-4580
4235_SOUTHSTREAM BOULEVARD SUITE 400 CHARLOTTE,NC 28217 ENGINEER: INSITE ENGINEERING & SURVEYING 8041 CORPORATE CENTER DRIVE CHARLOTTE.NC 28226

704-540-4706

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CONSTRUCTION

0 40 80

20.STANDARD DETAILS

19. STANDARD DETAILS

CMPC Supary 10.24.2007

21. STANDARD DETAILS

22.STANDARD DETAILS & STORM DRAINAGE CHART

MIN.FRONT SETBACK: 30' MIN.SIDE YARD: 6' INTERNAL: 6' EXTERNAL MIN.REAR YARD: 30' INTERNAL: 45' EXTERNAL MIN.LOT SIZE: 8,000 SF MIN.LOT WIDTH: 60'

JURISDICTION: CITY OF CHARLOTTE

WATERSHED OVERLAY DISTRICT: NONE

TOTAL SITE AREA: 11.69 AC

PROP.NUMBER OF LOTS: 28

TAX PARCEL: 231-092-04, 231-092-03, 231-092-02

EXISTING ZONING: R3 (INTERIOR LOT CRITERIA PER R3 CLUSTER PROVISION)

R3 CLUSTER LOT CRITERIA (INTERNAL AND EXTERNAL LOTS):

COMMON OPEN SPACE REC'D: 10% (1.2 AC)
COMMON OPEN SPACE PROV'D: 12% (1.4 AC)

TREE SAVE COMPUTATION:
TOTAL SITE AREA: II.69 AC
WALKER ROAD R/W DEDICATION: 0.58 AC
WEDDINGTON ROAD R/W DEDICATION: 0.59 AC
AREA USED FOR CALC: I0.52 AC
IO% TREESAVE AREA REQUIRED: I.05 AC
TREESAVE AREA PROVIDED: 3.52 AC (33.5%) ADDITIONAL DETAILED CALCULATIONS ON SHEET 3

I3.HIGH-DENSITY POLYETHYLENE (HDPE) STORM DRAINAGE PIPE INSTALLED WITHIN EXISTING OR PROPOSED PUBLIC STREET RIGHT-OF-WAY MUST BE APPROVED BY THE CITY'S INSPECTOR PRIOR TO ANY BACKFILL BEING PLACED. BACKFILL MATERIAL MUST BE APPROVED BY THE CITY INSPECTOR PRIOR TO PLACEMENT OF THE MATERIAL WITHIN THE PUBLIC STREET RIGHT-OF-WAY. 14.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. 15.ANY BUILDING WITHIN THE 100+1 STORMWATER ELEVATION LINE IS SUBJECT TO THE RESTRICTIONS OF THE (CITY OF CHARLOTTE/MECKLENBURG COUNTY) SUBDIVISION ORDINANCE, SECTION 7.2008.(NOT APPLICABLE FOR THIS SITE) I6.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.(NOT APPLICABLE FOR THIS SITE) 17.PE SEALED SHOP DRAWINGS FOR RETAINING WALLS MUST BE SUBMITTED TO CITY ENGINEER PRIOR TO CONSTRUCTION. IB."AS-BUILT" DRAWINGS AND PLANS OF THE STORM DRAINAGE SYSTEM, INCLUDING DESIGNED DITCHES, MUST BE SUBMITTED PRIOR TO SUBDIVISION FINAL INSPECTION TO THE CITY/COUNTY ENGINEERING DEPARTMENT IN ACCORDANCE WITH THE CITY/COUNTY SUBDIVISION ORDINANCE.

19.PRIOR TO INSTALLATION, PE SEALED SHOP DRAWINGS FOR UNDERGROUND DETENTION SYSTEMS MUST BE FURNISHED TO CITY OF CHARLOTTE ENGINEERING FOR APPROVAL. (NOT APPLICABLE FOR THIS SITE)

20.PRIOR TO CO,SURVEYOR SEALED AS-BUILT DRAWINGS OF UNDERGROUND DETENTION SYSTEMS MUST BE PROVIDED.(NOT APPLICABLE FOR THIS SITE)

21.NON-STANDARD ITEMS (IE: PAVERS, IRRIGATION SYSTEMS, ETC.) IN THE RIGHT-OF-WAY REQUIRE A RIGHT-OF-WAY ENCROACHMENT AGREEMENT WITH THE CHARLOTTE DEPT. OF TRANSPORTATION OR NORTH CAROLINA DEPT.OF TRANSPORTATION BEFORE INSTALLATION.

22.PRIOR TO PLAT RECORDATION, OFFSITE R/W AND/OR CONSTRUCTION EASEMENTS ARE REQUIRED TO BE OBTAINED ACCORDING TO THE GUIDELINES OF THE "OFFSITE R/W ACQUISITION PROCESS". THESE NEEDED R/W AND CONSTRUCTION LIMITS ARE CLEARLY SHOWN ON THE ROADWAY IMPROVEMENT PLAN; (NONE REQUIRED FOR THIS SITE)

23.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.

Call North Carolina One-Call Center, Inc. Before Digging: 1-800-632-4949
A federal law now in effect states that any person who engages in excavation activities without first using an available one-call notification system to determine locations of underground facilities; or without heeding location information or markings and subsequently damages a pipeline facility shall be subject to a fine, imprisonment, or both. The law also states that OSHA may be notified of any accident caused by an excavator.

SITE PLAN

HOME

INSITE

Engineering & Surveying

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