

| TREE SAVE CALCULATIONS | |
|---------------------------|----------|
| TOTAL SITE AREA | 31.69 AC |
| EX. POND/WETLAND AREA | 2.16 AC |
| COLONIAL EASEMENT AREA | 1.82 AC |
| EXISTING WETLAND ROAD R/W | 0.03 AC |
| NET SITE AREA | 27.68 AC |
| PROP. TREE SAVE AREA | 2.51 AC |
| NET R. TREE SAVE AREA | 10.38 AC |

| CURVE | DELTA | LENGTH | RADIUS | TANGENT | CHORD | BEARING |
|-------|------------|--------|--------|---------|--------|-------------|
| C1 | 180°58' | 84.30 | 300.00 | 42.43 | 84.02 | S72°08'18"W |
| C2 | 20°06'30" | 208.38 | 200.00 | 35.46 | 69.84 | N70°08'58"E |
| C3 | 78°30'48" | 208.38 | 150.00 | 124.97 | 155.03 | N80°09'20"W |
| C4 | 174°24'24" | 46.86 | 150.00 | 23.52 | 46.47 | N31°28'52"W |
| C5 | 22°30'32" | 87.71 | 220.00 | 44.45 | 87.13 | N11°06'30"W |
| C6 | 71°33'10" | 187.32 | 150.00 | 108.09 | 179.39 | S26°55'50"W |

| LINE | LENGTH | BEARING |
|------|--------|-------------|
| L1 | 999.83 | N64°31'17"E |
| L2 | 125.86 | N80°09'15"E |
| L3 | 268.18 | N50°02'30"E |
| L4 | 235.82 | S40°21'38"E |
| L5 | 121.87 | S22°32'10"E |
| L6 | 90.41 | S00°18'27"W |
| L7 | 801.85 | N68°50'45"W |
| L8 | 609.36 | N81°52'25"E |
| L9 | 26.00 | S27°27'27"E |
| L10 | 383.06 | N55°50'24"E |
| L11 | 165.00 | N26°56'43"W |
| L12 | 144.45 | N22°58'43"W |

REVISION

APPROVED FOR CONSTRUCTION

CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT

By: Joshua Weaver 3-25-2015

LEGEND

BOC - BACK OF CURB

CO - CLEAN OUT

COS - COMMON OPEN SPACE

CP - CABLE PEDESTAL

CONC. - CONCRETE

ELEV. - ELEVATION

EOP - EDGE OF PAVEMENT

EX - EXISTING

LP - LIGHT POLE

LSE - LANDSCAPE EASEMENT

MS - MAP ROOM

PM - PIPELINE MARKER

PUE - PUBLIC UTILITIES EASEMENT

R/W - RIGHT OF WAY

SF - SQUARE FEET

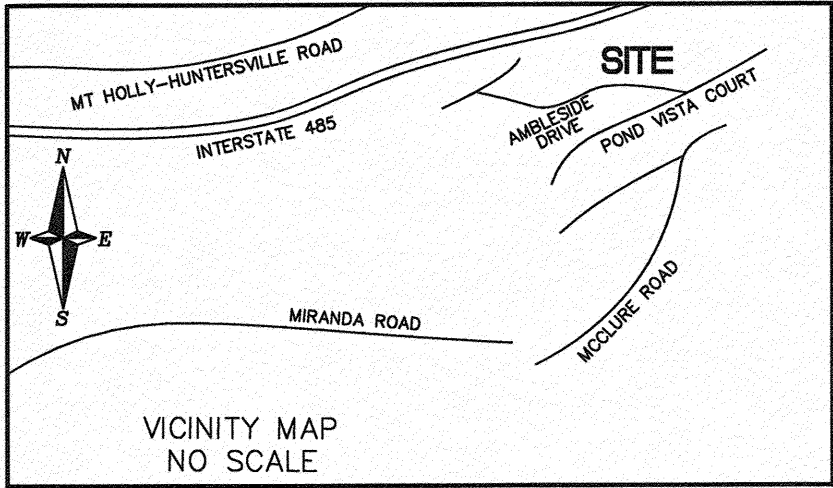
TP - TELEPHONE PEDESTAL

WM - WATER METER

NOTE:

ALL RADI MEASURED AT THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED.

Check tree canopy in field; add trees if deemed necessary by Urban Forestry Inspector.



NOW OR FORMERLY MECKLENBURG COUNTY GREENWAY

DEED:22791-549

TAX #025-148-76

NOTES:

THIS SITE PLAN REVISION IS TO ADD LOT 94 AND REMOVE THE AMBLESIDE DRIVE CONNECTION.

| PROJECT INFORMATION | |
|-----------------------------|----------|
| ZONING - R-5(CD) | |
| MIN. FRONT SETBACK | 20' |
| MIN. REAR YARD | 30' |
| MIN. CORNER SIDEYARD | 10' |
| MIN. SIDEYARD | 5' |
| MIN. LOT WIDTH | 60' |
| MIN. LOT WIDTH (CUL-DE-SAC) | 30' |
| MIN. LOT SIZE | 8,000 SF |

DEDICATION OF COMMON OPEN SPACE

DR HORTON IN RECORDING THIS PLAT AS A PORTION OF "COMMON OPEN SPACES" FOR THE USE BY THE HOMEOWNERS OR TENANTS OF NORTHLAKE LANDING NOT FOR THE GENERAL PUBLIC BUT FOR PARKING, RECREATIONAL AND OTHER RELATED ACTIVITIES AS MORE FULLY PROVIDED FOR IN DECLARATION OF COVENANTS, CONDITIONS, AND RESTRICTIONS APPLICABLE TO NORTHLAKE LANDING WHICH DECLARATION IS RECORDED IN THE MECKLENBURG COUNTY REGISTER OF DEEDS IN BOOK 28817, PAGE 768 ON AUGUST 14, 2013 AND WHICH SAID DECLARATION IS HEREBY MADE A PART OF THIS PLAT AND INCORPORATED HEREIN.

NOTES:

AREAS WERE CALCULATED BY COORDINATE METHOD.

IRON PINS ON ALL CORNERS UNLESS OTHERWISE NOTED.

NO NCOS TRAVERSE WAS FOUND TO BE WITHIN 2000'.

THIS PROPERTY SUBJECT TO ANY OTHER EASEMENTS, AGREEMENTS, OR RIGHTS-OF-WAY OF RECORD.

INDIVIDUAL PROPERTY OWNERS NEED TO REVIEW CURRENT GOVERNMENTAL REGULATIONS PRIOR TO CONSTRUCTION.

THIS PROPERTY DOES NOT LIE WITHIN A FEMA FLOODPLAIN PER FEMA FIRM PANEL 5710454800J DATED 03-02-2009.

THERE ARE NO KNOWN DEMOLITION LANDFILL AREAS ON PROPERTY.

AT THE TIME OF RECORDING THIS PROPERTY IS LOCATED IN THE CITY OF CHARLOTTE EXTRA-TERRITORIAL JURISDICTION.

THE STATE PLANE COORDINATES (SPC 3200 NC) FOR THIS PROJECT WERE PRODUCED WITH STATIC "GPS" OBSERVATIONS AND PROCESSED WITH ONLINE POSITIONING USER SERVICE (OPUS). THE NETWORK POSITIONAL ACCURACY OF THE OPUS DERIVED POSITIONAL INFORMATION IS: HORIZONTAL 0.00313 METERS, VERTICAL 0.02229 METERS.

THE FOLLOWING CORRS WERE USED BY OPUS:

DESIGNATION: NCSP SHELBY CORRS ARP

DE7404: NCSP MONROE CORRS ARP

DE7580: NCSP STATEVILLE CORRS ARP

DE7549: NCSP STATEVILLE CORRS ARP

HORIZONTAL POSITIONS ARE REFERENCED TO NAD83(2011) (EPSG:2010.0000)

VERTICAL POSITIONS ARE REFERENCED TO NAVD83 USING (GEOID12A) COMBINED FACTOR: 0.99952141.

FINAL APPROVAL

CHARLOTTE-
ENGINEERING

PCO / DETENTION / DRAINAGE PLAN

EROSION CONTROL

NOTE: SCHEDULE PRE-CONSTRUCTION MEETING AT LEAST 48 HRS. PRIOR TO ANY LAND DISTURBING ACTIVITY USING THE ONLINE FORM AT <http://development.charmeck.org>

URBAN FORESTRY

TREE ORDINANCE

CDOT

NOTE: THIS PLAN APPROVAL DOES NOT INCLUDE COMMERCIAL ZONING. ALL BUILDING PERMITS AND ZONING APPROVALS CAN BE OBTAINED AT MECKLENBURG COUNTY CODE ENFORCEMENT. PLEASE CALL CDOT AT 704-336-3829 FOR MORE INFORMATION.

APPROVED

By Mark Chapman at 4:12 pm, Mar 26, 2015

APPROVED

By Stan Armstrong at 4:04 pm, Feb 09, 2015

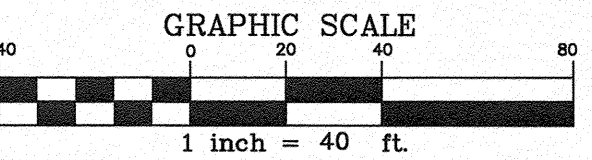
APPROVED

By Rick Grochoc at 4:04 pm, Feb 12, 2015

OWNER: DR HORTON, INC.

8001 ARROWBRIDGE BLVD

CHARLOTTE, NC. 28273



| NO. | DATE | REVISION | JEW | BY |
|---------------------------------------|----------|---|-----|----|
| 1 | 11/14/14 | TO REMOVE AMBLESIDE DRIVE AND ADD LOT 94 PER CLIENT | JEW | BY |
| SHEET TITLE | | | | |
| SITE PLAN REVISION | | | | |
| PHASE 1 | | | | |
| PROJECT | | | | |
| NORTH LAKE LANDING | | | | |
| LONG CREEK TWSP., MECKLENBURG CO., NC | | | | |
| OWNER: D.R. HORTON | | | | |
| DRAWN BY | | | | |
| JEW | | | | |
| CHECKED BY | | | | |
| JEW | | | | |
| DRAWING NO. | | | | |
| SHT 1 OF 1 SHTS | | | | |

YARBROUGH-WILLIAMS & HOULE, INC.

Planning • Surveying • Engineering

730 Windsor Oak Court (28273) P.O. Box 7007 (28241)

Charlotte, North Carolina

704.556.1990 704.556.0060(fax)

