

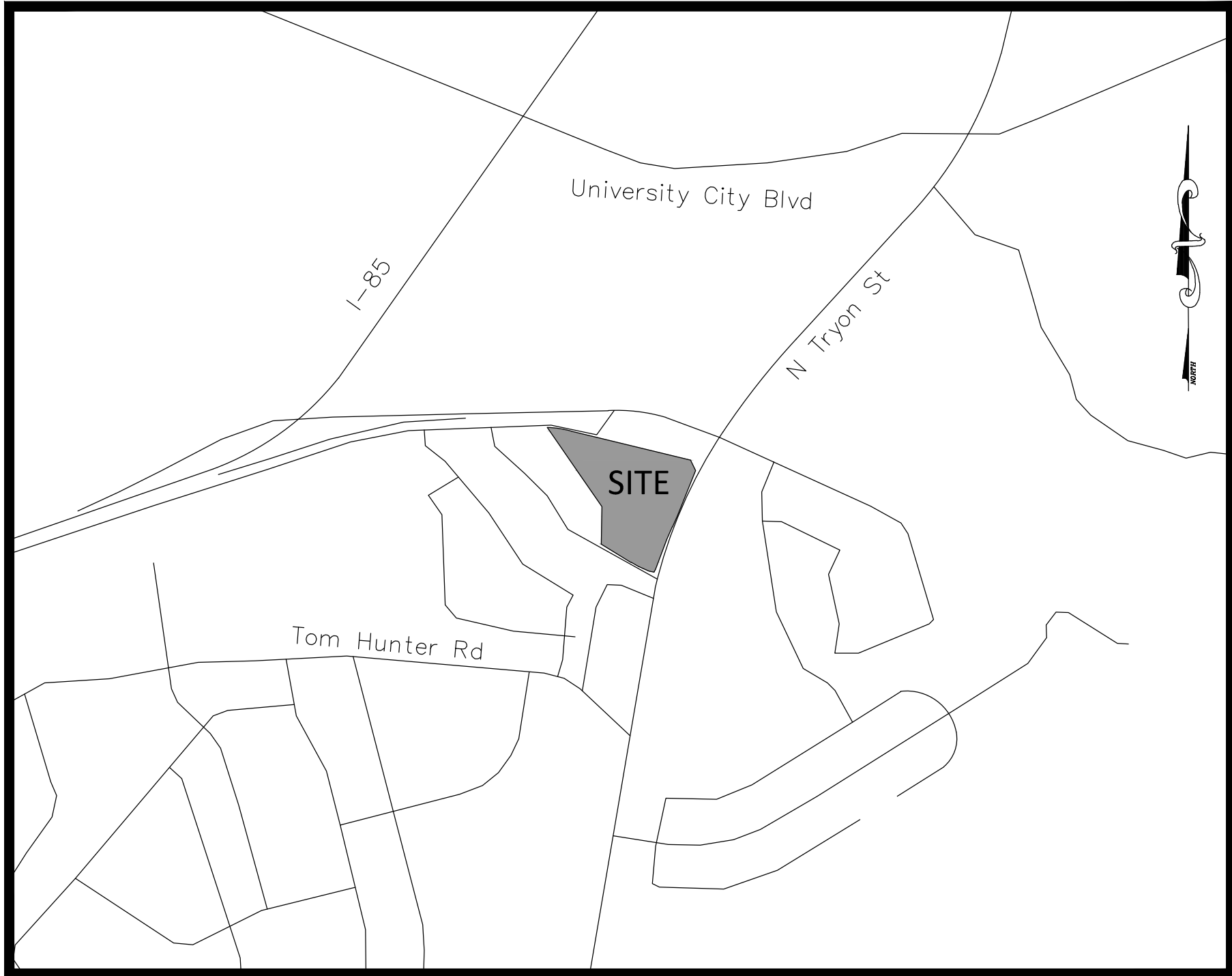
Approved as Noted

APPROVED FOR
CONSTRUCTION

CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT

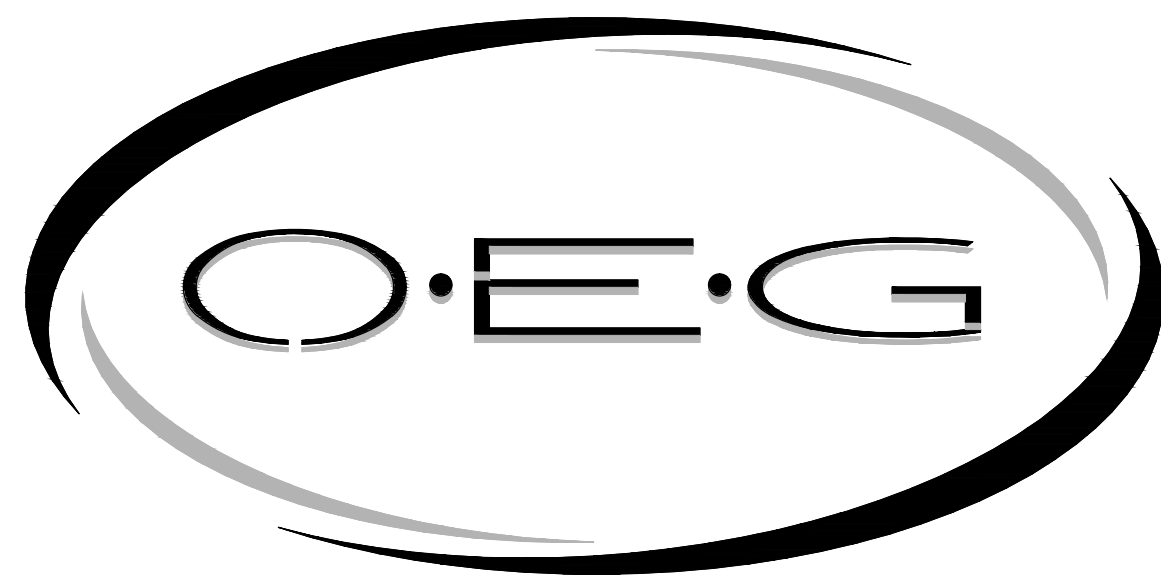
By Brent Wilkinson 2/1/16

Easement must be obtained prior to working off-site in the area of the proposed Orchard street connection. Permanent Access Easement must be recorded prior to final CO on final building of new development.



VICINITY MAP
NOT TO SCALE

CHARLOTTE, NORTH CAROLINA



ORSBORN ENGINEERING GROUP
610 EAST MOREHEAD STREET, SUITE 106
CHARLOTTE, NC 28202
P) 704-749-1432 • F) 704-749-1433

SHEET INDEX



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
PLANNING UMUDD / MUDD / PED / TOD
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 CTAC AT 704-336-3829 FOR MORE INFORMATION.

APPROVED
By mchapman at 2:37 pm, Feb 01, 2016

APPROVED Vincent Condon

APPROVED Rick Grochoske

APPROVED Alan Goodwin

ARCHITECTURAL ELEVATIONS

- A4.11 BUILDINGS 1 AND 9 ELEVATIONS
A4.12 BUILDINGS 1 AND 9 ELEVATIONS
A4.21 BUILDINGS 2, 3, 7 ELEVATIONS
A4.22 BUILDINGS 2, 3, 7 ELEVATIONS
A4.41 BUILDINGS 4 AND 5 ELEVATIONS
A4.61 BUILDING 6 ELEVATIONS
A4.62 BUILDING 6 ELEVATIONS
A4.81 BUILDING 8 ELEVATIONS
A4.101 BUILDING 10 ELEVATIONS
A4.111 BUILDING 11 ELEVATIONS

ABBREVIATIONS	
A	ALGEBRAIC DIFFERENCE
AC	ACRES
AC/FT	ACRE FOOT/FEET
ADT	AVERAGE DAILY TRAFFIC
ALT	ALTERNATE
APPROX	APPROXIMATE
ASPH	ASPHALT
AVE	AVENUE
AVG	AVERAGE
BFP	BACKFLOW PREVENTER
BL	BASIN
BUILD	BUILDING
BLVD	BOULEVARD
BM	BENCHMARK
BS	BLOWOFF
BOC	BACK OF CURB
BOT	BOTTOM
C	CLEAROUT
CATV	CABLE TELEVISION
CB	CATCH BASIN
CDOT	CHARLOTTE DEPARTMENT OF TRANSPORTATION
CF	CUBIC FEET
C&G	CURB AND GUTTER
CJ	CONSTRUCTION JOINT
CLDSM	CHARLOTTE LAND DEVELOPMENT STANDARDS MANUAL
CMP	CORRUGATED METAL PIPE
CO	CLEAROUT
COL	COLUMN
CONC	CONCRETE
CONST	CONSTRUCT(ION)
CY	CUBIC YARD
D	DEGREE OF CURVATURE
DBL	DOUBLE
DOB	DOUBLE CATCH BASIN
DEPT	DEPARTMENT
DET	DETENTION
DI	DROP INLET
DM	DIMENSION
DIP	DUCTILE IRON PIPE
DWG	DRAWING
E	EAST
ELEC	ELECTRIC
ELEV	ELEVATION
EOP	EDGE OF PAVEMENT
EQUIP	EQUIPMENT
EW	EACH WAY
EXIST	EXISTING
EJ	EXPANSION JOINT
FG	FINISHED GRADE
FH	FIRE HYDRANT
FM	FORCE MAIN
FT	FOOT/FEET
GALV	GALVANIZED
GV	GATE VALVE
HDPE	HIGH DENSITY POLYETHYLENE
HW	HEADWALL
HWY	HIGHWAY
HORIZ	HORIZONTAL
ID	INSIDE DIAMETER
IN	INCHES
INV	INVERT
JB	JUNCTION BOX
JCT	JUNCTION
K	RATE OF VERTICAL CURVATURE
L	LENGTH
LAT	LATITUDE
LB	POUND
LF	LINEAR FOOT/FEET
LP	LIGHT POLE
LN	LONGITUDE
LT	LEFT
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MJ	MECHANICAL JOINT
MPH	MILES PER HOUR
N	NORTH
NCDENR	NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
NCOT	NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
NIC	NOT IN CONTRACT
NO	NO
OR	OR
#	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OCS	OFFSET CATCH BASIN
OCB	OUTLET CONTROL STRUCTURE
OD	OUTSIDE DIAMETER
OEG	ORSBORN ENGINEERING GROUP
OVHD	OVERHEAD
PC	POINT OF CURVATURE
PCO	POINT OF COMPOUND CURVATURE
PED	PEDESTAL
PI	POINT OF INTERSECTION
P/L	PROPERTY LINE
POB	POINT OF BEGINNING
PP	POWER POLE
PROJ	PROJECT
PROP	PROPOSED
PT	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
REQD	REQUIRED
REV	REVISION
RR	RAILROAD
RT	RIGHT
R/W	RIGHT-OF-WAY
S	SOUTH
SAN	SANITARY SEWER
SCDOT	SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
SCH	SCHEDULE
SECT	SECTION
SPEC	SPECIFICATION
STD	STANDARD
STS	STORM SEWER
T	TANGENT
TC	TIME OF CONCENTRATION
TCE	TEMPORARY CONSTRUCTION EASEMENT
TDH	TOTAL DYNAMIC HEAD
TEMP	TEMPORARY
TOB	TOP OF BANK
TOC	TOP OF CURB
TYP	TYPICAL
UG	UNDERDRAIN
UG	UNDERGROUND
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VPC	VERTICAL POINT OF CURVE
VPI	VERTICAL POINT OF INTERSECTION
VPT	VERTICAL POINT OF TANGENCY
YR	YEAR
&	AND
@	AT
Δ	DELTA
JOB #	14006
DATE:	07/27/15
COVER C0.0	

