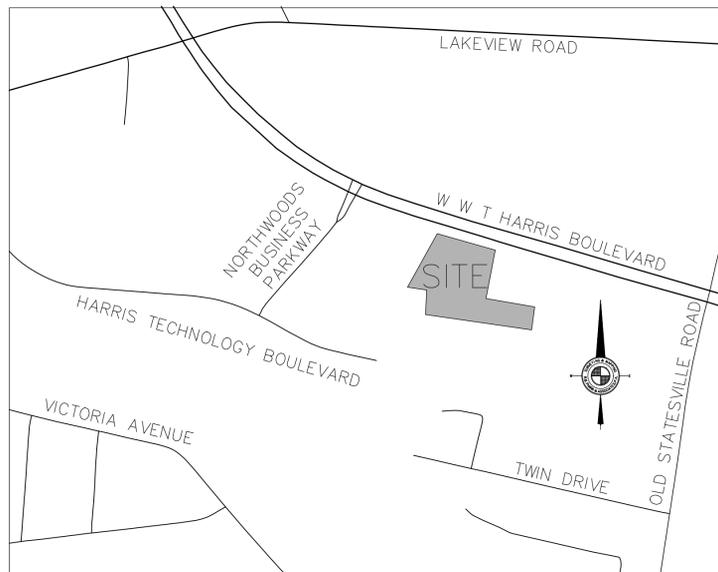


WT HARRIS COMMERCIAL SUBDIVISION - PHASE 1



VICINITY MAP
NOT TO SCALE

CHARLOTTE, NORTH CAROLINA

SDRC-2015-00014

APPROVED FOR
CONSTRUCTION
CHARLOTTE-MECKLENBURG PLANNING DEPARTMENT
BY: Joshua Weaver 6-11-2015



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



ENGINEERING
PCO / DETENTION / DRAINAGE PLAN

APPROVED
By Mark Chapman at 10:33 am, Jun 10, 2015

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>

APPROVED

URBAN FORESTRY
TREE ORDINANCE

APPROVED

CDOT

APPROVED

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.

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C2.0	PRELIMINARY SUBDIVISION	C4.1	UTILITY PLAN
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ABBREVIATIONS	
AC	ACRES
AC/FT	ACRE FOOT/FEET
ALT	ALTERNATE
APPROX	APPROXIMATE
ASPH	ASPHALT
AVE	AVENUE
AVG	AVERAGE
BFP	BACKFLOW PREVENTER
BLD	BASELINE
BLDG	BUILDING
BLVD	BOULEVARD
BM	BENCHMARK
BO	BLOWOFF
BOC	BACK OF CURB
BOT	BOTTOM
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	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONST	CONSTRUCT(ON)
CY	CUBIC YARD
DBL	DOUBLE
DEPT	DEPARTMENT
DET	DETAIL
DI	DROP INLET
DIM	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
L	LENGTH
LB	POUND
LF	LINEAR FOOT/FEET
LP	LIGHT POLE
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
NIC	NOT IN CONTRACT
NO OR #	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OCS	OUTLET CONTROL STRUCTURE
OD	OUTSIDE DIAMETER
OEG	ORSBORN ENGINEERING GROUP
OVHD	OVERHEAD
PED	PEDESTAL
PI	POINT OF INTERSECTION
P/L	PROPERTY LINE
POB	POINT OF BEGINNING
PP	POWER POLE
PROJ	PROJECT
PROP	PROPOSED
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
SCH	SCHEDULE
SECT	SECTION
SPEC	SPECIFICATION
STD	STANDARD
STS	STORM SEWER
TC	TIME OF CONCENTRATION
TCE	TEMPORARY CONSTRUCTION EASEMENT
TDH	TOTAL DYNAMIC HEAD
TEMP	TEMPORARY
TOB	TOP OF BANK
TOC	TOP OF CURB
TYP	TYPICAL
UD	UNDERDRAIN
UG	UNDERGROUND
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
YR	YEAR
&	AND
@	AT
Δ	DELTA

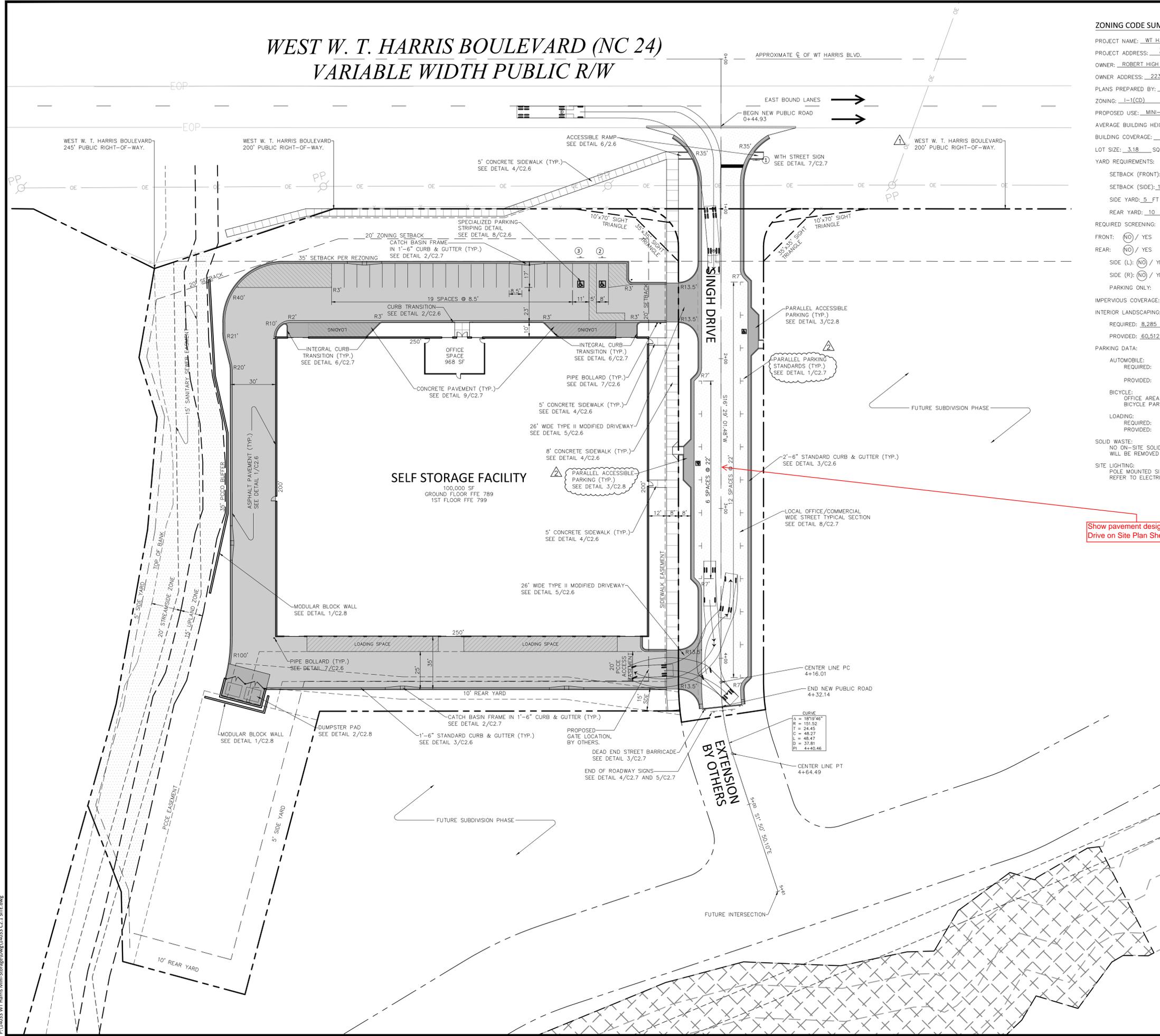


DATE			
JOB #	14033	DATE:	02/13/15

COVER C0.0

May 19, 2015 - 12:45pm By: jfrang
C:\Users\jfrang\Documents\14033 CO.0 COVER.dwg

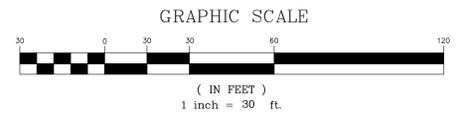
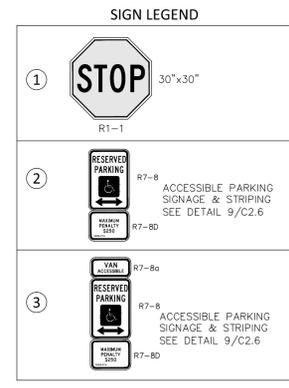
WEST W. T. HARRIS BOULEVARD (NC 24) VARIABLE WIDTH PUBLIC R/W



ZONING CODE SUMMARY

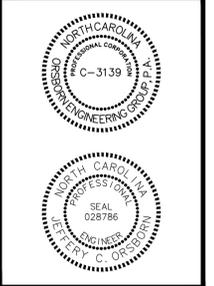
PROJECT NAME: WT HARRIS COMMERCIAL SUBDIVISION - PHASE 1
 PROJECT ADDRESS: 5801 W WT HARRIS BLVD CHARLOTTE, NC 28209 TAX PARCEL: 03725223
 OWNER: ROBERT HIGH DEVELOPMENT, LLC PHONE # 910-790-9490
 OWNER ADDRESS: 223 GREENVILLE AVE. WILMINGTON, NC 28403
 PLANS PREPARED BY: ORSBORN ENGINEERING GROUP PHONE # (704) 749-1432
 ZONING: 1-1(CD) JURISDICTION: CHARLOTTE
 PROPOSED USE: MINI-WAREHOUSE STORAGE
 AVERAGE BUILDING HEIGHT: 20 FEET STORIES: 2
 BUILDING COVERAGE: 50,000 SQ. FT. GROSS FLOOR AREA: 100,000 SQ. FT. RATIO: 0.72
 LOT SIZE: 3.18 SQ. FT. (ACRES) NUMBER OF BUILDINGS: 1
 YARD REQUIREMENTS:
 REQUIRED BUFFERS:
 SETBACK (FRONT): 35 FT. FROM R/W FRONT: / YES FT.
 SETBACK (SIDE): 10 FT. REAR: / YES FT.
 SIDE YARD: 5 FT. SIDE (L): / YES FT.
 REAR YARD: 10 FT. SIDE (R): / YES FT.
 REQUIRED SCREENING:
 FRONT: / YES
 REAR: / YES
 SIDE (L): / YES
 SIDE (R): / YES
 PARKING ONLY: / YES / NO
 IMPERVIOUS COVERAGE: 8,285 (SQ. FT.) / ACRES
 INTERIOR LANDSCAPING:
 REQUIRED: 8,285 SQ. FT.,
 PROVIDED: 60,512 SQ. FT.
 PARKING DATA:
 AUTOMOBILE:
 REQUIRED: 1 SPACE/4,000 SF OF MAIN USE x 99,032 SF = 24.8 SPACES
 1 SPACE/400 SF OF OFFICE USE x 968 SF = 2.4 SPACES = 27.2 SPACES REQUIRED
 PROVIDED: 27 SPACES (INCLUDING 2 ACCESSIBLE SPACES, AND 6 ON-STREET)
 BICYCLE:
 OFFICE AREA < 2,500 SF
 BICYCLE PARKING NOT REQUIRED.
 LOADING:
 REQUIRED: 1 10'x50' SPACE/20,000 SF
 PROVIDED: 5 10'x50' SPACES
 SOLID WASTE:
 NO ON-SITE SOLID WASTE FACILITIES PROPOSED. OFFICE WASTE
 WILL BE REMOVED BY CLEANING CONTRACTOR.
 SITE LIGHTING:
 POLE MOUNTED SITE LIGHTING IS NOT PROPOSED.
 REFER TO ELECTRICAL PLANS FOR BUILDING MOUNTED LIGHTING.

Show pavement design for Singh Drive on Site Plan Sheet



SITE PLAN FOR
**WT HARRIS COMMERCIAL
 SUBDIVISION - PHASE 1**
 CHARLOTTE, NORTH CAROLINA

**ROBERT HIGH
 DEVELOPMENT, LLC**
 223 GREENVILLE AVE.
 WILMINGTON, NC 28403



NO.	REVISIONS	DATE
1	REVIEW COMMENTS	05/19/15
2	REVIEW COMMENTS	05/07/15

JOB # 14033
 DATE: 02/13/15
 SCALE: 1" = 30'
 DRAWN BY: JAW
 APPROVED BY: JCO

C2.1

May 19, 2015, 12:44pm By: JAW User
 P:\14033 WT Harris Mini Storage\Draw\14033_C2.1 SITE.dwg