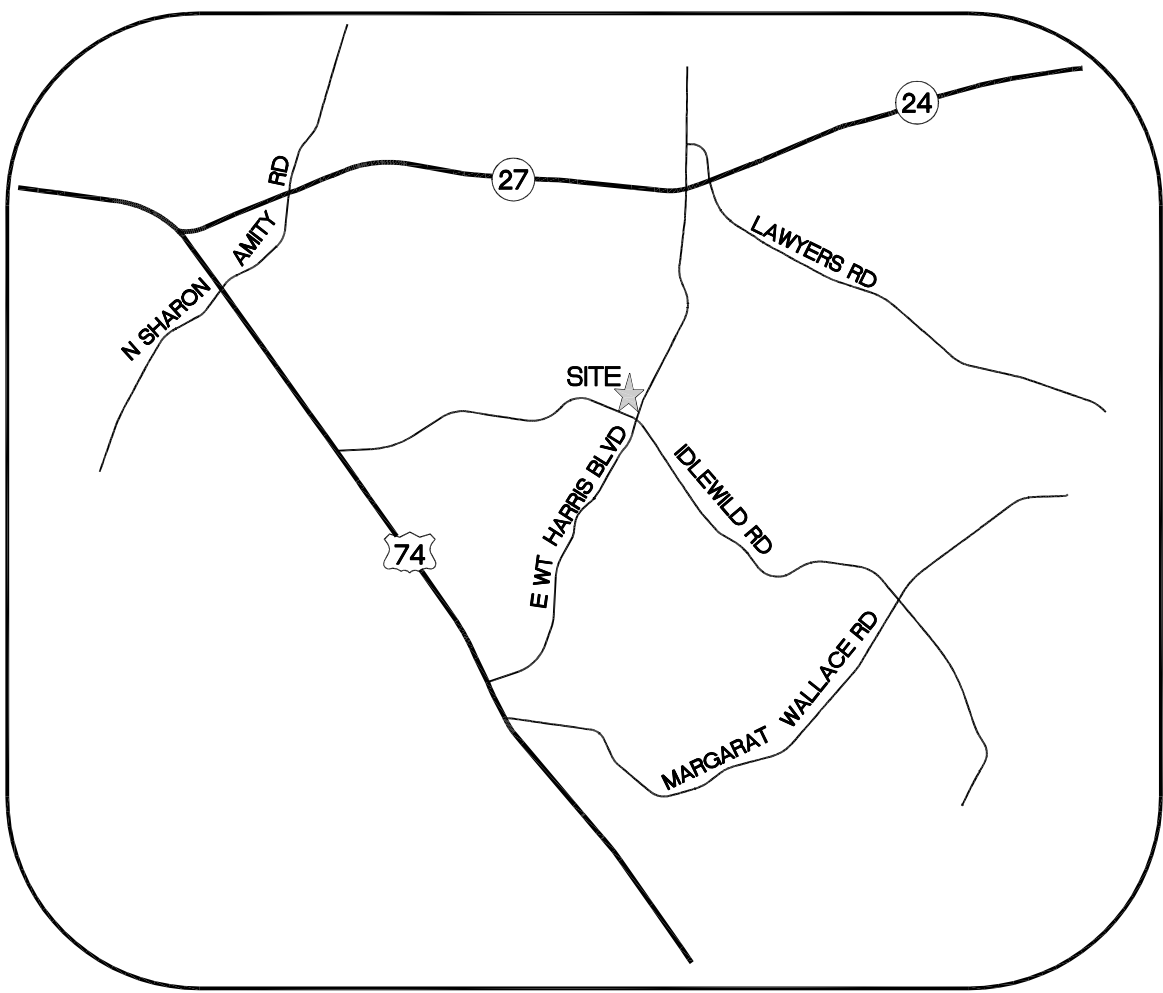
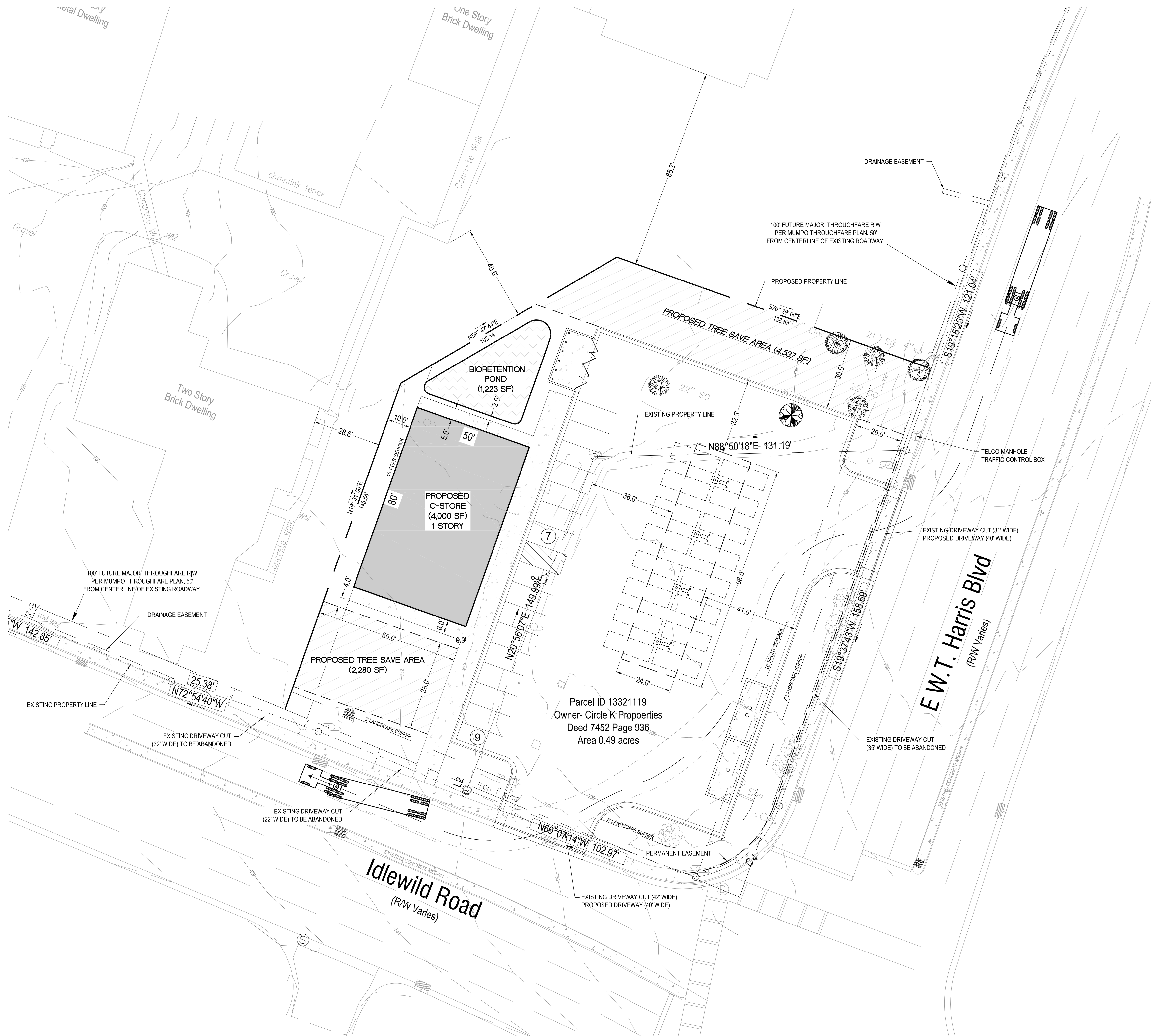




VICINITY MAP
N.T.S.

SITE INFORMATION

TAX PARCEL ID#: 13321119

TOTAL SITE AREA: 44,976 SF = 1.03 AC
EXISTING ZONING: B-1, R-4, INST(CD)
EXISTING USES: CONVENIENCE STORE, SERVICE STATION
PROPOSED ZONING: B-1
PROPOSED USES: CONVENIENCE STORE, SERVICE STATION

PROPOSED IMPERVIOUS = 30,319 SF = 0.70 AC
PROPOSED PERVIOUS = 14,657 SF = 0.34 AC

EXISTING IMPERVIOUS = 31,248 SF = 0.72 AC
EXISTING PERVIOUS = 13,728 SF = 0.32 AC

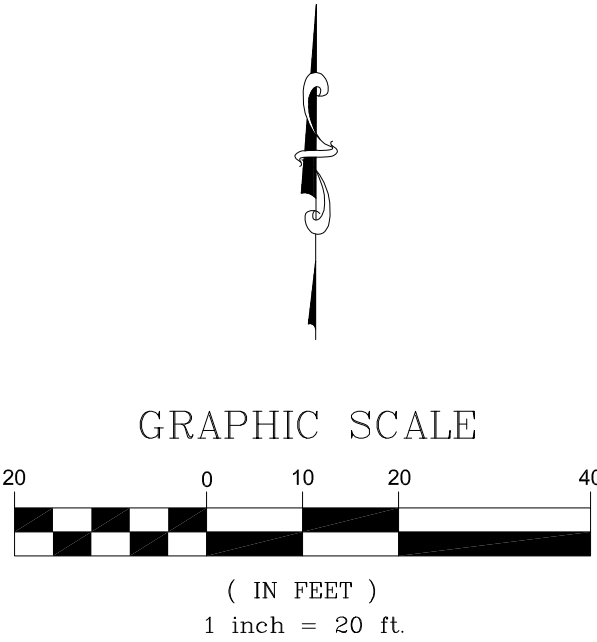
PARKING:
REQUIRED: 1 SPACE / 250 SF x 4,000 SF = 16 SPACES
PROVIDED: 16 SPACES

TREE SAVE AREA:
REQUIRED: 15% OF 44,976 SF = 6,746 SF
PROVIDED: 6,817 SF

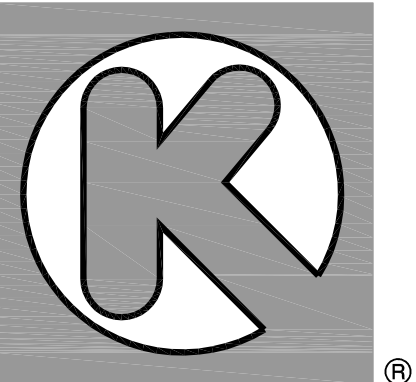
LINE TABLE		
LINE	BEARING	LENGTH
L1	S23°07'29"W	4.12
L2	S20°56'07"W	1.76
L3	N05°47'08"E	1.91

CURVE TABLE				
CURVE	LENGTH	RADIUS	CHORD BRG.	CHORD DIST.
C1	33.83	24.00	N12°00'25"W	31.10
C2	42.32	1030.00	S27°11'45"W	42.32
C3	100.83	854.30	S22°38'16"W	100.77
C4	48.72	44.00	N49°36'47"E	46.27
C5	107.11	1036.97	N68°10'07"W	107.06

* LINE AND CURVE TABLE INFORMATION IN THIS TABLE REFERS TO EXISTING BOUNDARIES AND WAS TAKEN FROM A DRAWING TITLED "BOUNDARY AND PARTIAL TOPOGRAPHIC SURVEY OF CIRCLE K PROPERTIES ADN NEW HOPE BAPTIST CHURCH" DATED JUNE 17, 2014 AND PERFORMED BY LAWRENCE ASSOCIATES.



PRELIMINARY - DO NOT USE FOR CONSTRUCTION



Know what's below.
Call before you dig.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCURRED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTICE:
CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OR OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.



1025 WADE AVENUE
RALEIGH, NORTH CAROLINA 27603
919.789.9977
5960 FAIRVIEW RD., SUITE 102
CHARLOTTE, NORTH CAROLINA 28212
704.714.4880
330 SHIPYARD BLVD., SUITE 203
WILMINGTON, NORTH CAROLINA 28403
910.523.5715
www.seplengineering.com

PRELIMINARY

CADD FILE		DATE	
REVISIONS			

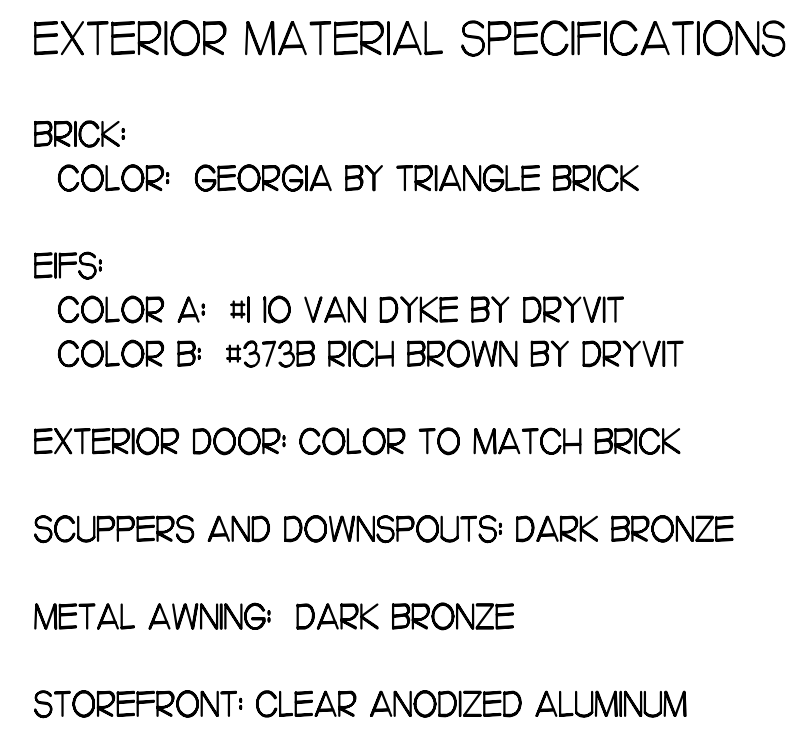
CIRCLE K STORES, INC.
CIRCLE K - IDLEWILD ROAD
PRELIMINARY SITE PLAN
7935 IDLEWILD ROAD
CHARLOTTE, NORTH CAROLINA 28212

PROJECT MANAGER M. CRAIG	FIELD SURVEY DATE: N/A
CHECKED BY: M. CRAIG	DRAWING DATE: 12/22/2014
DRAWN BY: B. MUELLER	JOB #: SC14.023.00

SHEET

C-1.0

1. ALL MATERIALS AND FINISHES TO BE INSTALLED PER THE MANUFACTURER'S WRITTEN INSTRUCTIONS.
2. GENERAL CONTRACTOR TO VERIFY ALL EXTERIOR COLORS AND FINISHES WITH THE OWNER PRIOR TO CONSTRUCTION.
3. REFER TO WOOD ROOF TRUSS SEALED DRAWINGS.
4. REFER TO SHOP DRAWINGS BY CANOPY MANUFACTURER'S ENGINEER.
5. REFER TO STRUCTURAL ENGINEERING DRAWINGS.



NEW CONVENIENCE STORE FOR:

CIRCLE K STORE

7935 IDLEWILD ROAD
CHARLOTTE, NORTH CAROLINA 28212

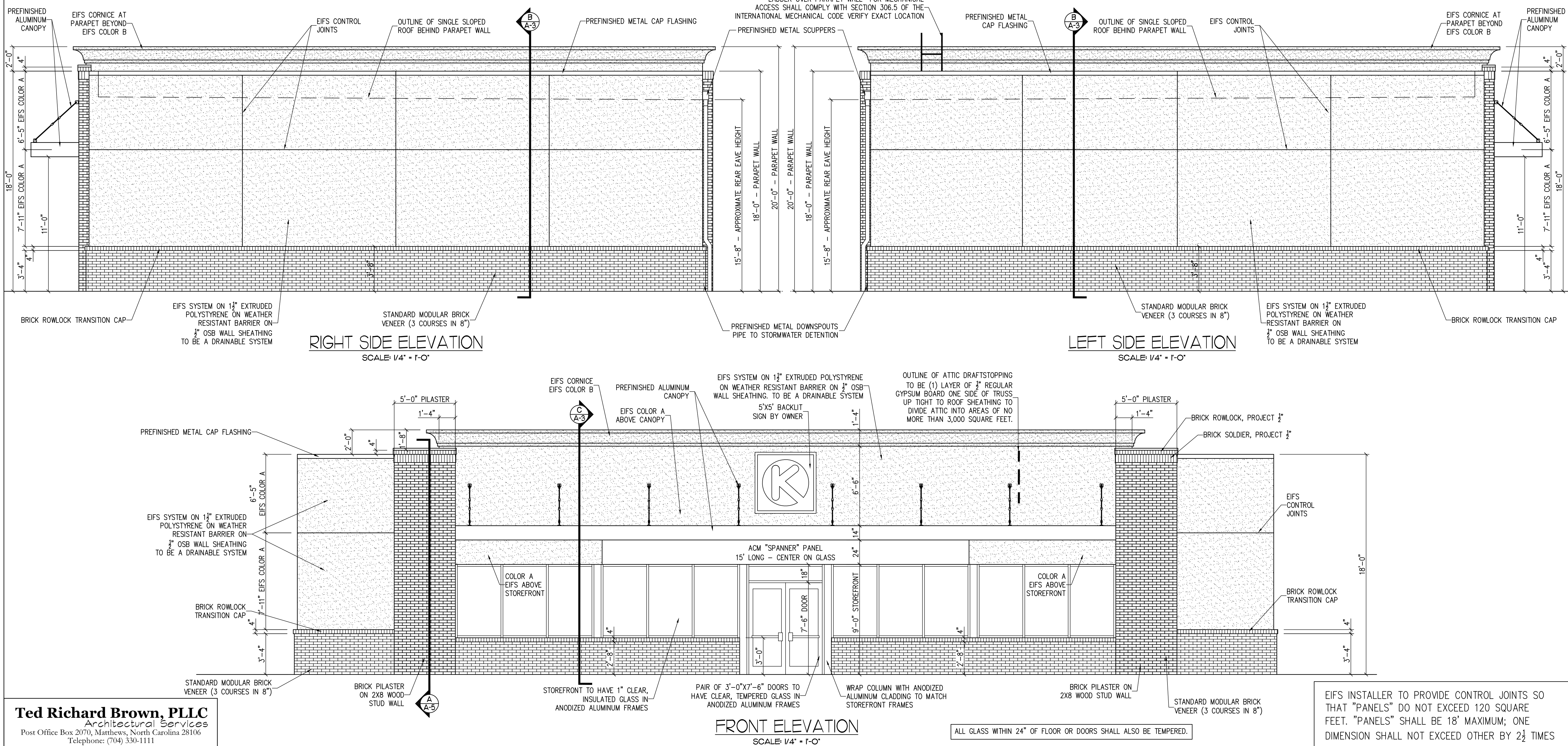
CHRIS HOPE/PROFESSIONAL ENGINEER/2617 ROLLING HILLS DRIVE/MONROE, NC 28110/(704) 882-1500

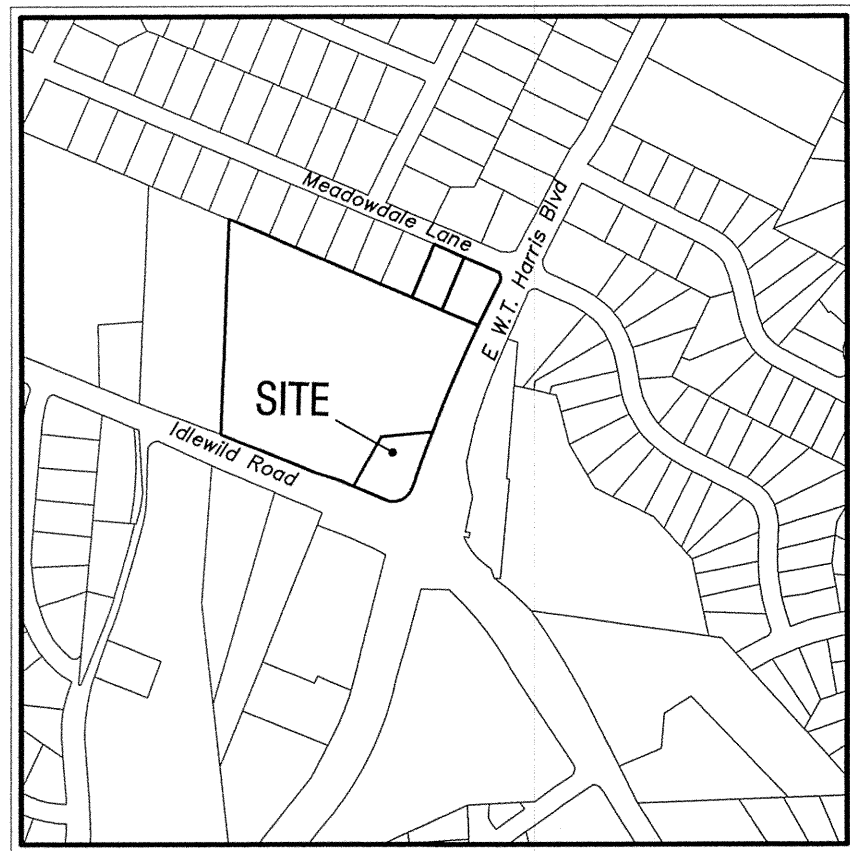
PRELIMINARY PLANS
NOT FOR CONSTRUCTION

Bids Due
Set No
Revisions
Scale
AS NOTED
Drawn By
CTC
Checked By
TRB
Date
12/17/2014
Job No
???

A-2

OF ?





Vicinity Map (NTS)

Flood Certification
I have examined the Flood Insurance Rate Map for Union County North Carolina, Community Panel Number 3710458200J panel 4582, dated March 2, 2009, and hereby certify that this property is not located in a special flood hazard area as determined by the Federal Emergency Management Agency.

Certificate of Survey and Accuracy
State of North Carolina, Union County
I, F. Donald Lawrence, certify that this plot was drawn under my supervision from an actual survey made under my supervision (deed recorded in Book _____, Page _____); that the boundaries not surveyed are clearly indicated as dashed lines drawn from adjoining owners deeds as shown; that the ratio of precision as calculated is 1:10,000 or better; that this plot was prepared in accordance with G.S. 47-30 as amended. This survey is of an existing parcel or parcels of land and does not create a new street or change an existing street.

Witness my original signature, registration number and seal this the

17 day of JUNE A.D. 2014

F. Donald Lawrence, N.C.P.L.S.



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Parcel ID 13321116
Owner- Barbara Cagle
Deed 1490 Page 621

Parcel ID 13321142
Owner- New Hope Baptist Church
Map 54 Page 572

Parcel ID 1332118
Owner- New Hope Baptist Church
Deed 2841 Page 521

100' Future Major
Throughfare R/W per MUMPO
Throughfare Plan. 50' from
centerline of existing roadway.

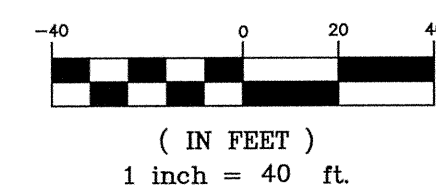
100' Future Major
Throughfare R/W per MUMPO
Throughfare Plan. 50' from
centerline of existing roadway.

Parcel ID 13321119
Owner- Circle K Properties
Deed 7452 Page 936
Area 0.49 acres

E.W.T. Harris Blvd
(R/W Varies)

Idlewild Road
(R/W Varies)

Legend	
Fence	X
Building	
Curb Line	
Gas Line	
Underground Electric	
Overhead Electric	
Underground Telephone	
Underground TV	
Water (Existing)	
Sanitary Sewer (Existing)	
Sewer Force Main (Existing)	
Storm Drain (Existing)	
Power pole	PP
Light pole	LP
San. Swr. Manhole	SSMH
Storm Dr. Manhole	SDMH
Power Manhole	EMH
Telephone Manhole	TM
Curb Inlet	CI
Drop Inlet	DI
Fire Hydrant	FH
San. Swr. Cleanout	CO
Telephone Pedestal	TP
Concrete Monument	CM
Water Meter	WM
Water Valve	WV
Electric Transformer	ET
Gas Valve	GV
Gas Meter	GM
Yard Inlet	YI
Irrigation Control Valve	ICV
Irrigation Control Rotor	ICR
Guy Wire	GW



State Plane Coordinate values were
obtained using a Topcon Hiper GPS
using Virtual Reference Stations

LAWRENCE ASSOCIATES
106 W. Jefferson St.
Monroe, North Carolina 28112
P 704-289-1013 866-957-8051
F 704-283-9035
www.lawrencesurveying.com

Boundary & Partial Topographic Survey of
**Circle K Properties &
New Hope Baptist Church**
City of Charlotte, Mecklenburg County, NC
Orig. scale: 1" = 40' Date: June 9, 2014 Drawn By: WML
Job No. 3750 Drawing file: Circle K Physical.dwg Drawing no. 14/207

REVISIONS	
No.	Revision