



Planning Services Sign Permit Review Form

PO Box 65
108 E. Front Street
Lillington, NC 27546
Ph: (910) 893- 7525 opt. 4
Fax: (910) 814-6459

Date of Submittal	Application Number	Applicant	Landowner
9/10/2025	SIGN2509-0004	Signs Unlimited	G & J Development LLC.

Contact Person	Desi Varsel	Contact Number	919-552-8689
Sign Location	McLean Chapel Church Road	PIN Number	0546-04-8107.000

Proposed Sign			
Type	Dimensions	Location / Setbacks	Illumination
☐ Wall ☐ Ground ☒ Monument ☐ Directory ☐ Outdoor Advertising	Length N/A Width 9'6" Height 5' 11" Total Sq. Ft. 56.21	Intersection of Phoenix Drive & McLean Church Road 10'	☒ None ☐ External ☐ Internal ☐ Electronic Message
Total Length of Wall	N/A	Total Size of Project / Parcel	☐ Less Than 1 Acre ☒ Greater Than 1 Acre
Total Sq. Ft. Electronic Message Display	N/A	Pole Style Ground Sign Encasement	Material N/A Width N/A

Current Signage			
Current Wall Signs	Current Ground Signs	Distance Between Signs On Property	Distance Between Outdoor Advertising Signs
N/A	N/A	N/A	N/A

Reviewed By:	Date of Review	Review Results
Randy Baker	9/12/2025	☐ Approved ☒ Denied

Comments	In cases where signs are placed at intersections, the minimum setback shall be 20 feet as measured from each right-of-way line or property line in both directions.
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GROUND SIGN SPECIFICATIONS:

- REFER TO SIGN COMPANY'S DRAWINGS FOR MORE DETAILS. ALL DESIGNS, DETAILING FABRICATION AND CONSTRUCTION SHALL CONFORM TO: 2018 NORTH CAROLINA BUILDING CODE
- CONCRETE: 2500 PSI @ 28 DAYS
- PROVIDE A MINIMUM OF THREE INCHES OF CONCRETE COVER OVER EMBEDDED POSTS.
- THE CONTRACTOR (INSTALLER) IS RESPONSIBLE FOR THE MEANS & METHODS OF CONSTRUCTION IN REGARDS TO JOBSITE SAFETY.
- ALLOWABLE VERTICAL SOIL BEARING PRESSURE ASSUMED: 2000 PSF
- ASSUMED HORIZONTAL (PASSIVE PRESSURE) ASSUMED AT 150 PSFFT OF DEPTH. ISOLATED LATERAL BEARING FOUNDATIONS FOR SIGNS NOT ADVERSELY AFFECTED A 1/2" MOTION AT THE GROUND SURFACE DUE TO SHORT TERM LATERAL LOADS SHALL BE PERMITTED TO BE DESIGNED USING TWO TIMES THE TABULATED CODE VALUES.
- ALL FOOTINGS SHALL BEAR ON FIRM UNDISTURBED RESIDUAL SOIL AND/OR ENGINEERED EARTH.
- IF FILL IS PRESENT (NON-NATIVE SOIL), ENGINEERED FILL MUST BE COMPACTED TO 98% OF ITS MAXIMUM DRY DENSITY AS PER ASTM D 698-70 (STANDARD PROCTOR) UNLESS NOTED OTHERWISE. THE SOIL BEARING CAPACITY IS TO BE VERIFIED BY A GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION. IF ALLOWABLE BEARING AND/OR LATERAL PRESSURE IS LESS THAN THE ABOVE ASSUMED AND/OR CALCULATED PRESSURES, THE ENGINEER SHOULD BE CONTACTED FOR RE-EVALUATION.
- EXCAVATION SHALL BE FREE OF LOOSE SOIL BEFORE POURING CONCRETE. WELDERS SHALL BE CERTIFIED FOR THE TYPE OF WELDING.
- ADEQUATELY GRADE POLYESTER UNTIL CONCRETE HAS SET UP FOR 14 DAYS.
- THIS ENGINEER DOES NOT WARRANT THE ACCURACY OF DIMENSIONS FURNISHED BY OTHERS.
- THIS DESIGN IS FOR THE INDICATED ADDRESS ONLY, AND SHOULD NOT BE USED AT OTHER LOCATIONS WITHOUT WRITTEN PERMISSION OF THE ENGINEER.
- DESIGN OF DETAILS AND STRUCTURAL MEMBERS NOT SHOWN, BY OTHERS.

FRONT ELEVATION W/ (2) CAISSON FOUNDATIONS

NOTES:

- * CLIENT - SIGNS UNLIMITED NC
- * 2018 NORTH CAROLINA BUILDING CODE
- * RISK CATEGORY I
- * 120 MPH WIND SPEED, EXC. P
- * (2) POLES, (2) FOOTINGS

WIND DATA

Building Code	2018 North Carolina Impervious Factor: 1.0	Exposure Factor: 0.561	Directionality Factor: 0.85
Wind Load Criteria	Basic Wind Speed, V : 130 mph	Rainfall Frequency, F_r : 1.0	Topographic Factor: K_t : 1.0
Design Wind Pressure	Coverage Factor: 1.0	Gust Effect Factor: G_e : 0.85	ICE-Related Factor: 1.0

DEFLECTION ANALYSIS

Deflection Limit	L/360
Deflection at 0.75"	0.000
Deflection Ratio	0.000

ACROSS-WAY DATA

Section	Location	Type	Height	Width	North Offset	Area	Perimeter	Control	K	C	Wind Press.	Thrust	Shear	Moment	Factor	Ratio	E/F	P/E
1	Base	Single Pole (Not Headed)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Base	Single Pole (Not Headed)	0.25	0.87	0.27	2.13	2.13	0.85	180	24.0	1.0	0.00	0.00	0.00	0.00	0.00	1.0	0.00
3	Midpoint	Double Pole Cabinet	3.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.0	0.00
4	Base	Single Pole (Not Headed)	0.50	0.87	0.51	1.13	1.13	0.85	180	24.0	1.0	0.00	0.00	0.00	0.00	0.00	1.0	0.00
5	Midpoint	Double Pole Cabinet	3.50	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.0	0.00

FOUNDATION DESIGN SUMMARY

Type	Length	Width	Thickness	Depth	Volume	Reinforcing	Status	Alternate Set
(1) Caisson	3.50	1.50	0.50	3.50	2.00	OK	OK	OK

CALCULATIONS

NOTES:

- SIGN MANUFACTURERS DRAWINGS FOR ADDITIONAL DETAILS AND DIMENSIONS
- SIGN CABINET AND CONNECTION BY SIGNS UNLIMITED NC.

* CLIENT - SIGNS UNLIMITED NC
 * 2018 NORTH CAROLINA BUILDING CODE
 * RISK CATEGORY I
 * 120 MPH WIND SPEED, EXC. P
 * (2) POLES, (2) FOOTINGS

DARREN S. ANTLE, P.E.

PROJECT:
BUNNLEVELL, NC 28033

DRAWING TITLE

DRAWN BY: CTP
 CHECKED BY: DSA
 COMM. NO.: 250149-084-00

DATE: 09/09/25

DRAWING NO.
DWG.

REV# DATE DRAWN BY

1.

MCLEAN'S LANDING
NO ADDRESS ASSIGNED
SUBDIVISION PLAT
PROPERTY OFF MCLEAN CHAPEL CHURCH ROAD
BUNNLEVEL NC 28323
DEED BOOK 4218 PAGE 493
PIN# 0546-04-8107.000
ANDERSON CREEK TOWNSHIP
HARNETT COUNTY



NON-ILLUMINATED SINGLE SIDED MONUMENT SIGN

CABINET:
MATERIAL:
ALUMINUM, PAINTED
DEPTH:
3"

COLOR:
AS IN DRAWING

MOUNTING:
EYEBOLTS IN STRUCTURE AND SIGN
ATTACHED WITH CHAIN FOR HEIGHT
ADJUSTMENT IF NEEDED.

SUPPORT STRUCTURE
STONE MASONRY AND WOOD

(DONE BY OTHERS)

ATED STAINED WOOD
SECOND CHOICE TRD

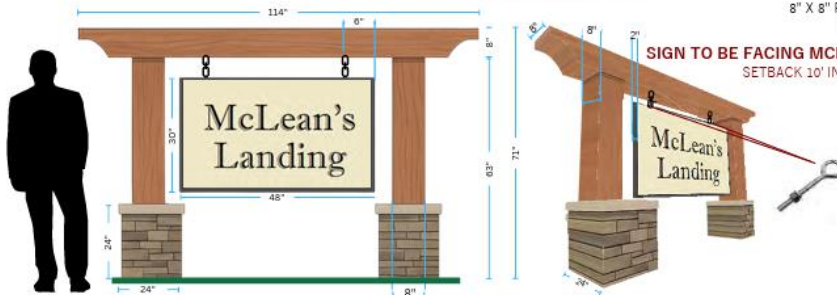
MASONRY CHOICE TBD.

EL CHURCH ROAD

X30' SIGN EASEMENT

MAXIMUM HEIGHT - 72"

SQFT - 50SQFT/SIDE



CHARLIE YOUNG - SOS	claudes@signsunlimitedusa.com
919-552-8689	www.signsunlimitedusa.com
082025	 Underwriters Laboratories Inc. UL File #E225679

Approval Signature:

Please check all spelling, quantities, colors, and materials before approving

Notes:

SIGNS:UNLIMITED
communicate your identity
6801 Mount Hermon Church Rd, Building C
Durham, NC 27705

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REVIEW OFFICER'S CERTIFICATE
STATE OF NORTH CAROLINA
COUNTY OF HARNETT

I, _____ REVIEW OFFICER OF HARNETT COUNTY,
CERTIFY THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATION
IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICE:

HARNETT COUNTY JURISDICTION
MANAGER IN CHARGE: BILLY J. LAMAR
CORNER SIZE = .20'
MINIMUM LOT SIZE
WITH COUNTRY WATER = 25,000 SQ.FT.
• 6,424 SF MAXIMUM IMPERVIOUS ALLOWED PER LOT
■ FIRE HYDRANT
● WATER VALVE
○ WATER METER

MCLEAN CHURCH ROAD
NCSR 2030 - 60' PUBLIC R/W

McLean's Landing

SEE SHEET 3

SEE SHEET 4

SEE SHEET 5

SETBACK DETAIL

SUBDIVISION PLAT FOR:
MCLEAN'S LANDING
PROPERTY OFF MCLEAN CHAPEL CHURCH ROAD
BUNLEVEL, NC 28223

CURVE	RADIUS	LENGTH	DELTA
C-1	25.00'	39.57'	89°07'00"
C-2	225.00'	156.88'	39°56'14"
C-3	225.00'	152.79'	38°02'54"
C-4	22.86'	21.18'	52°47'43"

CHORD	CH BEARING
189°07'00"	S 89°07'00" E
153.72'	S 18°06'14" W
101.88'	S 11°10'28" W
101.88'	N 22°27'14" W

CURVE	RADIUS	LENGTH	DELTA
C-16	300.00'	124.62'	124.62'
C-17	300.00'	119.28'	119.28'
C-18	300.00'	119.28'	119.28'
C-19	230.00'	53.01'	89°07'00"

CHORD	CH BEARING
124.62'	S 89°07'00" E
80.00'	N 70°34'24" W
119.28'	S 89°07'00" E
119.28'	S 89°07'00" E
53.01'	S 89°07'00" E

NC GRID COORDINATES
NCS44P23/3
NCS44S60/3

SHEET 2 OF 5