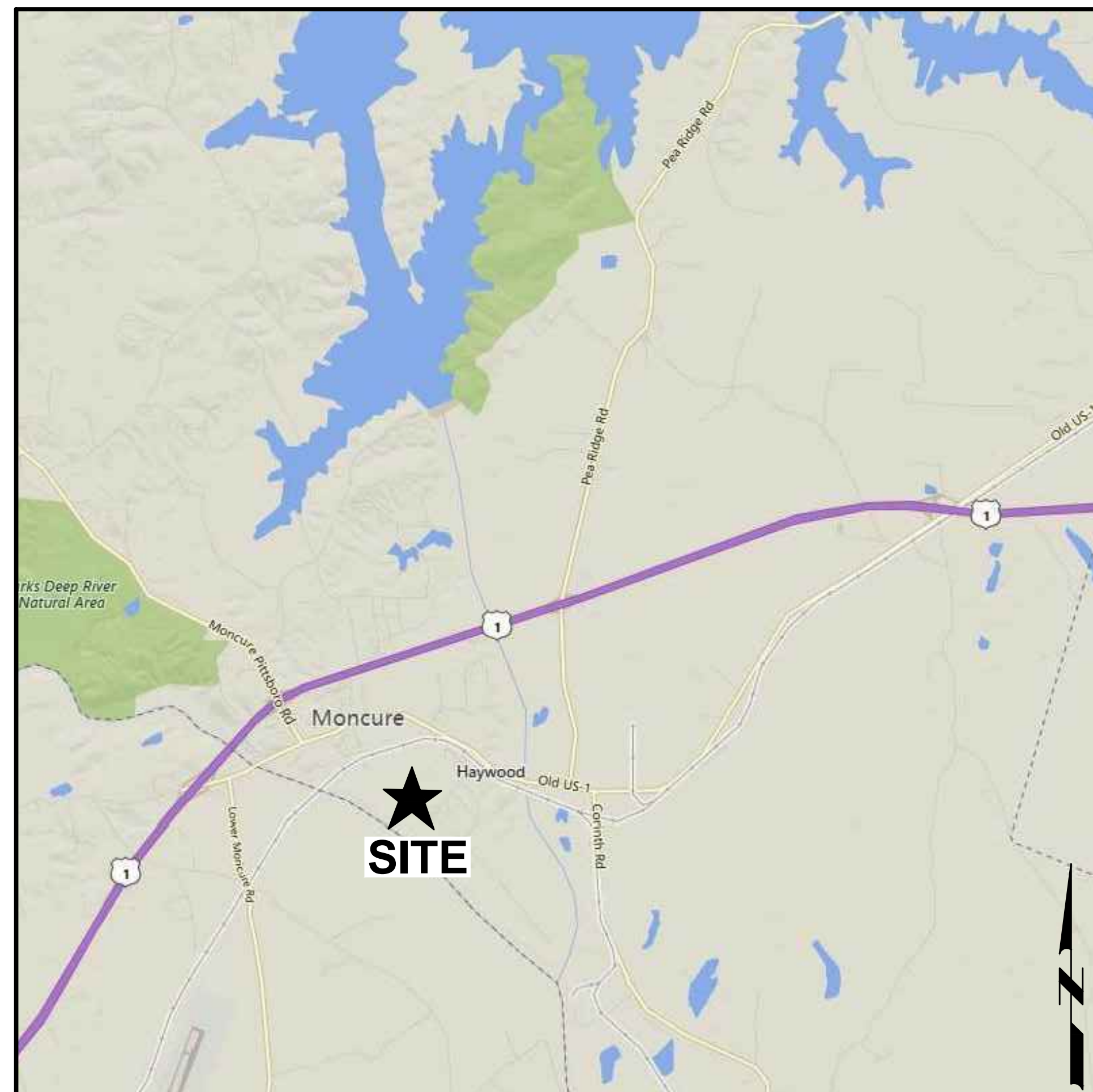


# CAROLINA MURUGAN TEMPLE

## SITE PLAN

CHATHAM COUNTY, NC - PROJECT No. A68201.00

FIRST ROAD  
 MONCURE, NC 27559  
 AKPAR: 11454 , 11437, 10988, 11509



VICINITY MAP

### SCHEDULE OF DRAWINGS:

- COVER SHEET
- C-101 EXISTING CONDITIONS
  - C-102 OVERALL PROPOSED SITE PLAN
  - C-103 PROPOSED SITE PLAN 1
  - C-104 PROPOSED SITE PLAN 2
  - D-101 TEMPLE FLOOR PLAN AND SIDE ELEVATION
  - D-102 TEMPLE AND STATUE FRONT ELEVATIONS

### SITE SUMMARY INFORMATION

AKPAR AND ACREAGE: 11454 (52.26 AC)  
 11437 (64.25 AC)  
 10988 (10.60 AC)  
 11509 (3.66 AC)  
 TOTAL 130.77 AC

PRESENT OWNER: LAYNE FAMILY INVESTMENTS, LLC  
 29331 FOXHILL, RD.  
 PERRYVILLE, OH 43951

CONTACT: RADHA RAVI VARMA (RAVI)  
 (503) 806-8654

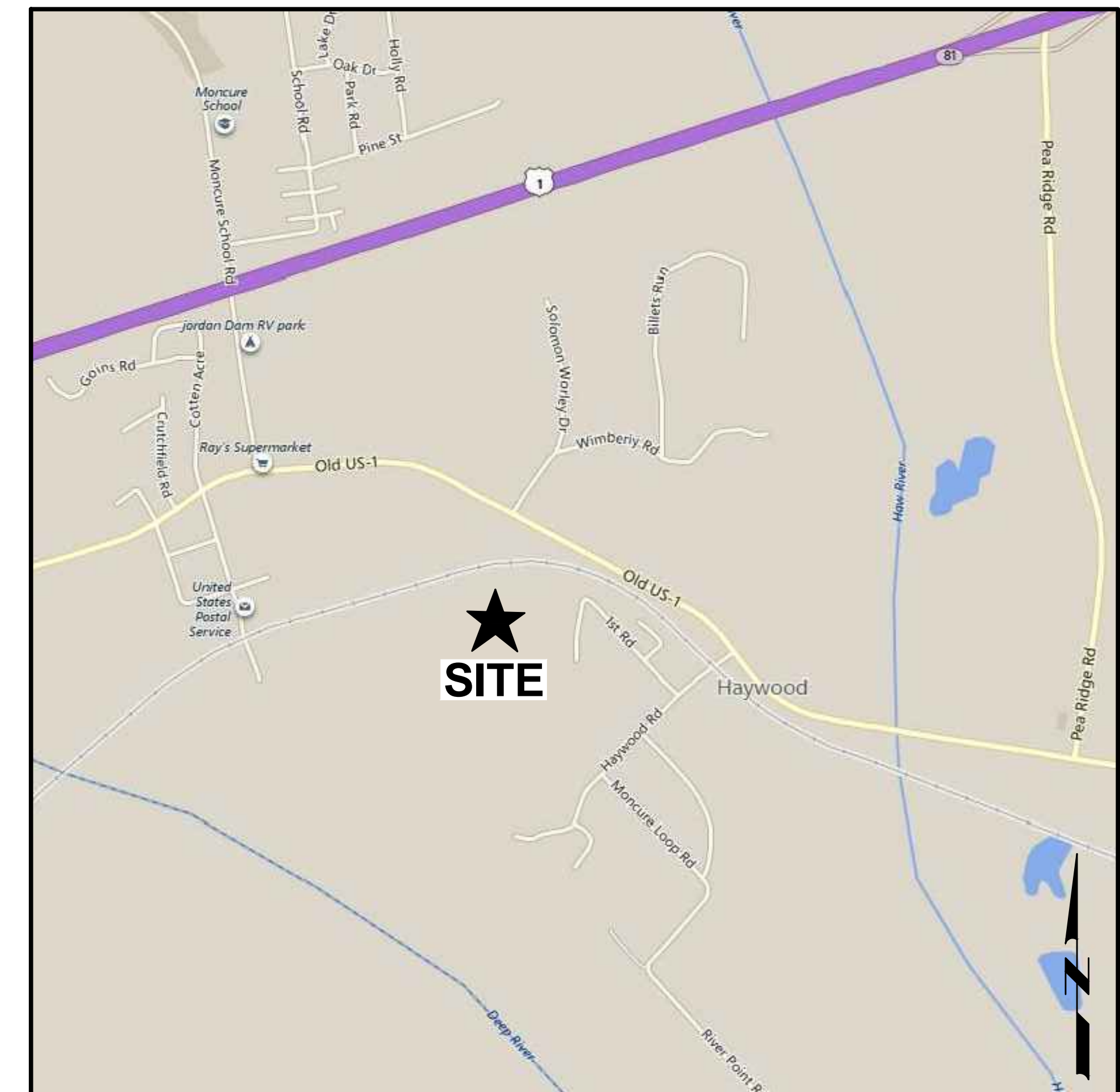
ZONING: R-1  
 WATERSHED: WS-IV PA, RC, & RC5A  
 RIVER BASIN: CAPE FEAR  
 CURRENT USE: VACANT  
 PROPOSED USE: PLACE OF WORSHIP  
 CURRENT IMPERVIOUS: 0 SF (0.0) AC  
 PROPOSED IMPERVIOUS: 165,249 SF (3.79 AC)  
 BUILDING SQUARE FOOTAGE: 10,000 SF  
 (5,000 SF MAIN FLOOR + 5,000 SF BASEMENT)

BUILDING HEIGHT: 27'-4" (40'-1 1/2" ENTRANCEWAY)  
 STATUE/MONUMENT HEIGHT: 190" (155" STATUE + 35" BASE)  
 BUILDING SETBACKS: SIDE/YEAR YARD = 50'  
 FRONT YARD = 65'

#### PARKING REQUIREMENTS:

1 SPACE PER 4 SEATS IN LARGEST ASSEMBLY ROOM  
 LARGEST ASSEMBLY ROOM HAS SPACE FOR APPROXIMATELY 210 SEATS

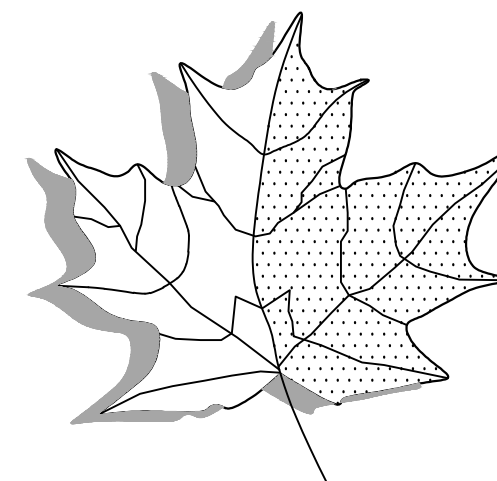
REQUIRED SPACES FOR TEMPLE = 210/4 = 52.5 SPACES + 3 ACCESSIBLE (INCLUDING 1 VAN ACCESSIBLE)  
 PROVIDED SPACES FOR TEMPLE = 54 SPACES + 4 ACCESSIBLE SPACES (INCLUDING 2 VAN ACCESSIBLE)



LOCATION MAP



PROJECT MANAGEMENT



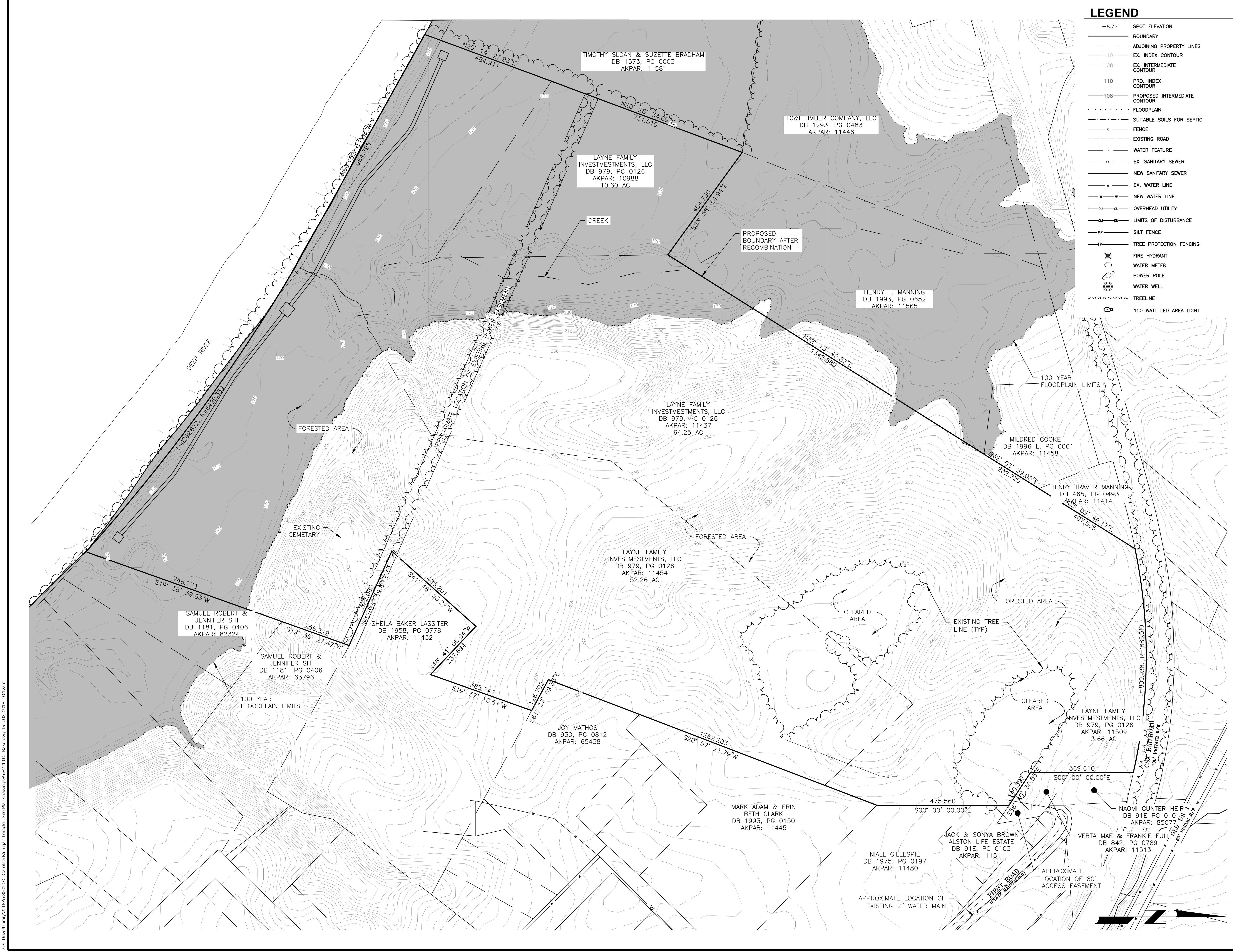
**MacCONNELL  
 & Associates, P. C.**

1101 NOWELL ROAD, SUITE 118  
 RALEIGH, NORTH CAROLINA 27607  
 P. O. BOX 129

LICENSE No. MORRISVILLE, NORTH CAROLINA 27560  
 C-1039 TEL: (919) 467-1239 FAX: (919) 319-6510

DECEMBER 3, 2017

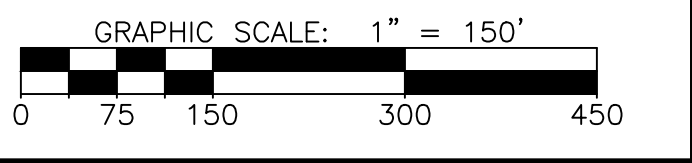
REVISIONS			
NO.	DATE	DESCRIPTION	SHEET



**LEGEND**

- +6.77 SPOT ELEVATION
- BOUNDARY
- ADJOINING PROPERTY LINES
- 110 EX. INDEX CONTOUR
- 108 EX. INTERMEDIATE CONTOUR
- 110 PRO. INDEX CONTOUR
- 108 PROPOSED INTERMEDIATE CONTOUR
- FLOODPLAIN
- SUITABLE SOILS FOR SEPTIC
- FENCE
- EXISTING ROAD
- WATER FEATURE
- EX. SANITARY SEWER
- NEW SANITARY SEWER
- EX. WATER LINE
- NEW WATER LINE
- OVERHEAD UTILITY
- LIMITS OF DISTURBANCE
- SILT FENCE
- TREE PROTECTION FENCING
- FIRE HYDRANT
- WATER METER
- POWER POLE
- WATER WELL
- TREELINE
- 150 WATT LED AREA LIGHT

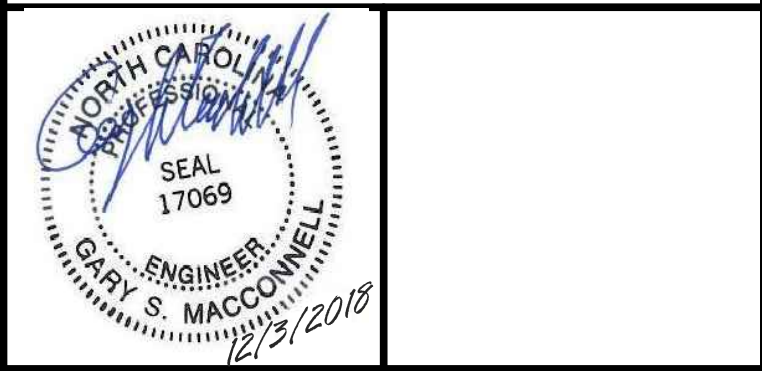
- NOTES**
- BASEMAP INFORMATION FROM CHATHAM COUNTY GIS, NC ONEMAP, NC FRIS, AND AERIAL PHOTOGRAPHY.
  - THERE ARE A TOTAL OF FOUR PROPERTIES WITHIN THE SITE BOUNDARY. THESE PROPERTIES WILL BE RECOMBINED INTO ONE PROPERTY.



REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT MANAGER:	PROJECT ENGINEER:
GSM	TAP
DRAWN BY:	CHECKED BY:
JDH	GSM

DATE: DECEMBER 3, 2018



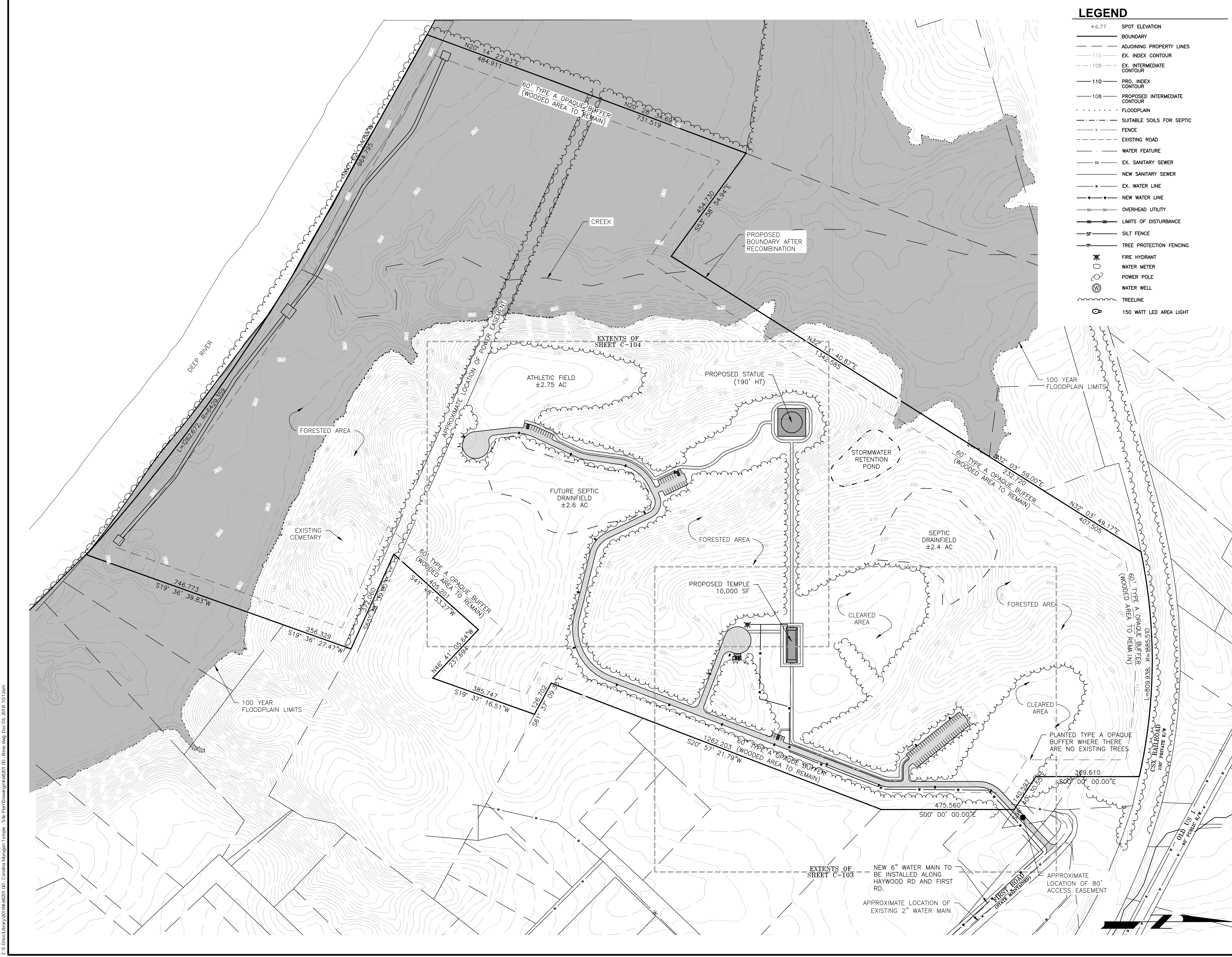
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**CAROLINA MURUGAN TEMPLE**  
**SITE PLAN**  
**CHATHAM COUNTY, NC**

<b>EXISTING CONDITIONS</b>	
PROJECT NUMBER	DRAWING NUMBER
<b>A68201.00</b>	<b>C-101</b>

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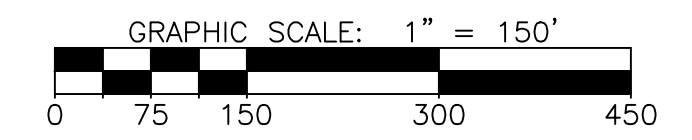
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**LEGEND**

+6.77	SPOT ELEVATION
---	BOUNDARY
---	ADJOINING PROPERTY LINES
---	EX. INDEX CONTOUR
---	EX. INTERMEDIATE CONTOUR
---	PRO. INDEX CONTOUR
---	PROPOSED INTERMEDIATE CONTOUR
---	FLOODPLAIN
---	SUITABLE SOILS FOR SEPTIC
---	FENCE
---	EXISTING ROAD
---	WATER FEATURE
---	EX. SANITARY SEWER
---	NEW SANITARY SEWER
---	EX. WATER LINE
---	NEW WATER LINE
---	OVERHEAD UTILITY
---	LIMITS OF DISTURBANCE
---	SILT FENCE
---	TREE PROTECTION FENCING
---	FIRE HYDRANT
---	WATER METER
---	POWER POLE
---	WATER WELL
---	TREELINE
---	150 WATT LED AREA LIGHT

- NOTES**
- SEE C-101 FOR ALL GENERAL NOTES.
  - ALL ROADS WILL BE C.A.B.C. AND WILL SUPPORT A WEIGHT OF A 75,000 POUND VEHICLE.
  - ALL GRAVEL PATHS SHALL BE "FIRM AND STABLE" AND CONSTRUCTED TO ADA STANDARDS.
  - THE 60' TYPE A OPAQUE BUFFER SHALL CONSIST OF EXISTING VEGETATION WHERE POSSIBLE. IN AREAS WHERE THERE IS NOT SUFFICIENT VEGETATION MEETING TYPE A OPAQUE BUFFER STANDARDS, SUPPLEMENTAL PLANTING WILL BE ADDED. ALL NEWLY PLANTED BUFFER TREES SHALL BE SPACED A MAXIMUM OF 20' BETWEEN TRUNKS AND ALL SHRUBS SHALL BE PLANTED 5' ON CENTER.
  - SITE LIGHTING WILL CONSIST OF 150 WATT AREA LIGHTS WITH A MOUNTING HEIGHT OF 25'. THESE LIGHTS WILL BE SPACED APPROXIMATELY EVERY 100' ALONG THE PROPOSED ROADS AND PARKING. THE TEMPLE WILL BE ILLUMINATED BY SPOTLIGHTS (TO BE SPECIFIED BY ARCHITECT).



REVISIONS

NO.	DATE	DESCRIPTION

PROJECT MANAGER: GSM PROJECT ENGINEER: TAP  
 DRAWN BY: JDH CHECKED BY: GSM

DATE: DECEMBER 3, 2018

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**CAROLINA MURUGAN TEMPLE**  
**SITE PLAN**  
**CHATHAM COUNTY, NC**

**OVERALL PROPOSED SITE PLAN**

PROJECT NUMBER <b>A68201.00</b>	DRAWING NUMBER <b>C-102</b>
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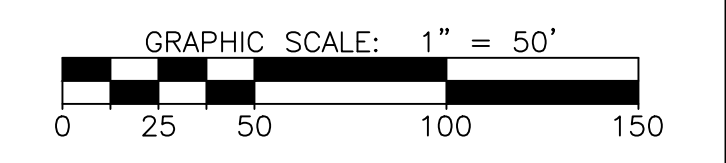
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**NOTES**

- SEE C-101 FOR ALL GENERAL NOTES.
- SEE C-102 FOR ALL SITE PLAN NOTES.

**LEGEND**

- +6.77 SPOT ELEVATION
- BOUNDARY
- ADJOINING PROPERTY LINES
- 110 EX. INDEX CONTOUR
- 108 EX. INTERMEDIATE CONTOUR
- 110 PRO. INDEX CONTOUR
- 108 PROPOSED INTERMEDIATE CONTOUR
- FLOODPLAIN
- SUITABLE SOILS FOR SEPTIC
- FENCE
- EXISTING ROAD
- WATER FEATURE
- EX. SANITARY SEWER
- NEW SANITARY SEWER
- EX. WATER LINE
- NEW WATER LINE
- OVERHEAD UTILITY
- LIMITS OF DISTURBANCE
- SILT FENCE
- TREE PROTECTION FENCING
- FIRE HYDRANT
- WATER METER
- POWER POLE
- WATER WELL
- TREELINE
- 150 WATT LED AREA LIGHT



REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT MANAGER: GSM	PROJECT ENGINEER: TAP
DRAWN BY: JDH	CHECKED BY: GSM

DATE:  
DECEMBER 3, 2018

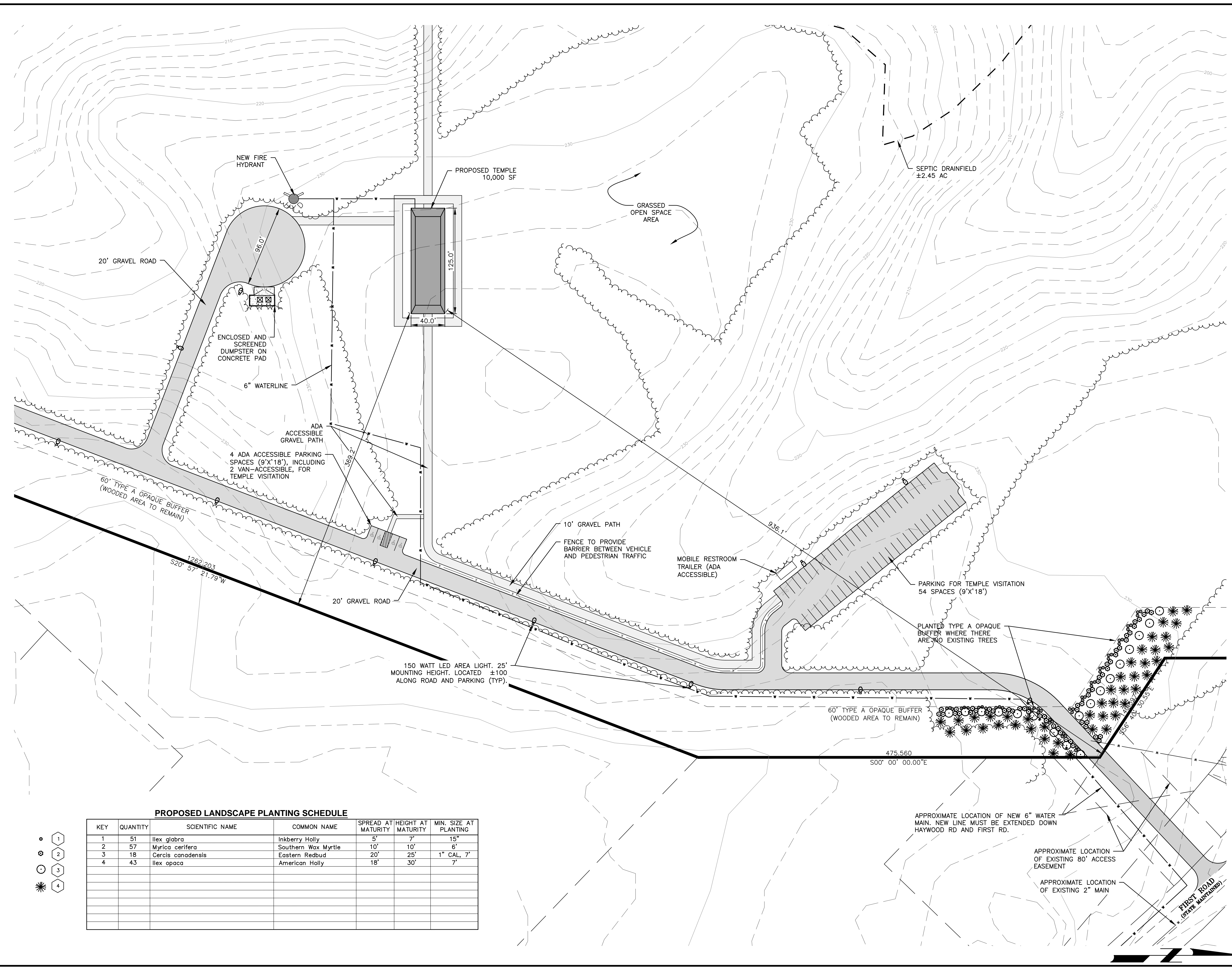


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**CAROLINA MURUGAN TEMPLE**  
**SITE PLAN**

**CHATHAM COUNTY, NC**

PROJECT NUMBER <b>A68201.00</b>	DRAWING NUMBER <b>C-103</b>
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**PROPOSED LANDSCAPE PLANTING SCHEDULE**

KEY	QUANTITY	SCIENTIFIC NAME	COMMON NAME	SPREAD AT MATURITY	HEIGHT AT MATURITY	MIN. SIZE AT PLANTING
1	51	Ilex glabra	Inkberry Holly	5'	7'	15"
2	57	Myrica cerifera	Southern Wax Myrtle	10'	10'	6"
3	18	Cercis canadensis	Eastern Redbud	20'	25'	1" CAL, 7'
4	43	Ilex opaca	American Holly	18'	30'	7"

- 1
- 2
- 3
- 4

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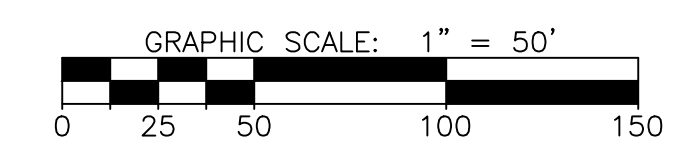


**NOTES**

- SEE C-101 FOR ALL GENERAL NOTES.
- SEE C-102 FOR ALL SITE PLAN NOTES.

**LEGEND**

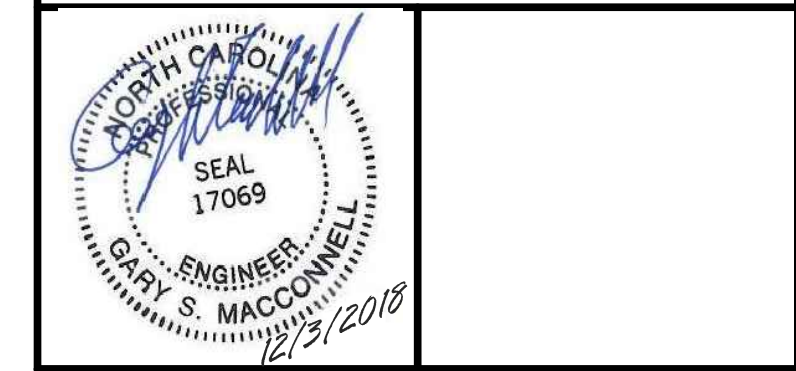
- +6.77 SPOT ELEVATION
- BOUNDARY
- ADJOINING PROPERTY LINES
- 110 EX. INDEX CONTOUR
- 108 EX. INTERMEDIATE CONTOUR
- 110 PRO. INDEX CONTOUR
- 108 PROPOSED INTERMEDIATE CONTOUR
- FLOODPLAIN
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- LIMITS OF DISTURBANCE
- SILT FENCE
- TREE PROTECTION FENCING
- FIRE HYDRANT
- WATER METER
- POWER POLE
- WATER WELL
- TREELINE
- 150 WATT LED AREA LIGHT



REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT MANAGER: GSM	PROJECT ENGINEER: TAP
DRAWN BY: JDH	CHECKED BY: GSM

DATE:  
DECEMBER 3, 2018



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**CAROLINA MURUGAN TEMPLE**  
**SITE PLAN**  
**CHATHAM COUNTY, NC**

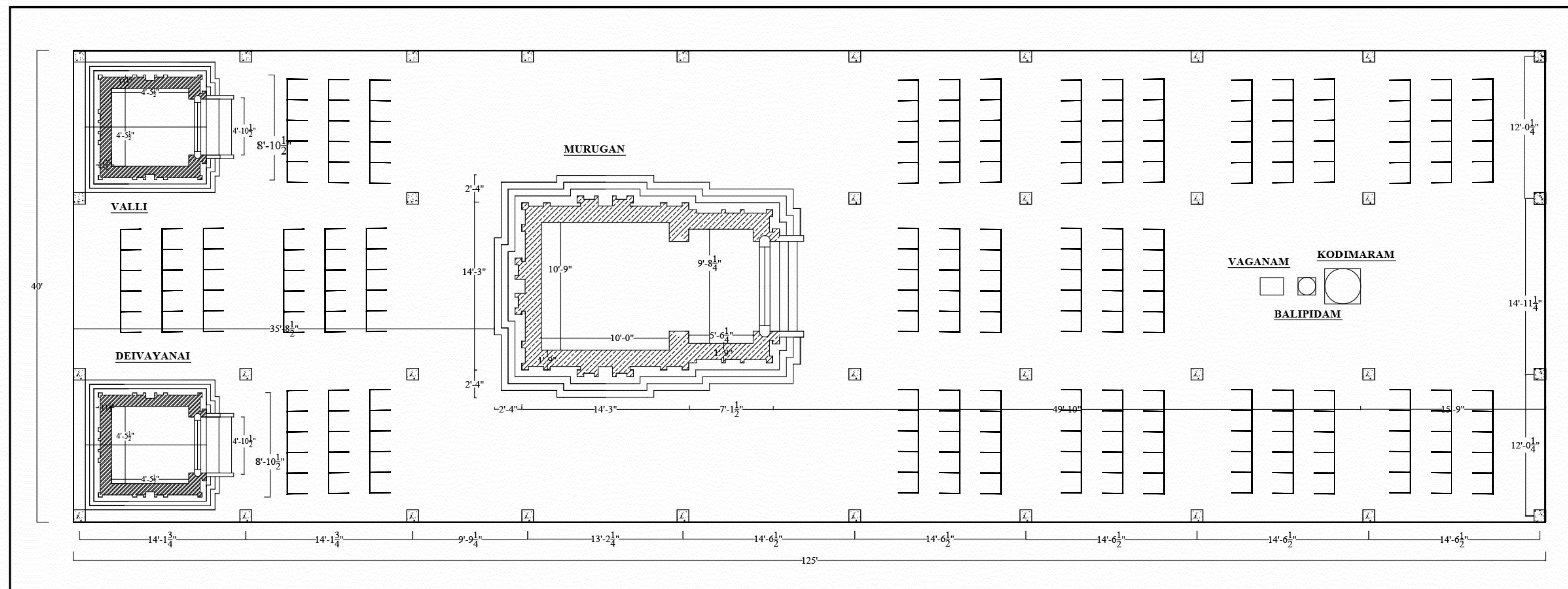
<b>PROPOSED SITE PLAN 2</b>	
PROJECT NUMBER <b>A68201.00</b>	DRAWING NUMBER <b>C-104</b>

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**NOTES**

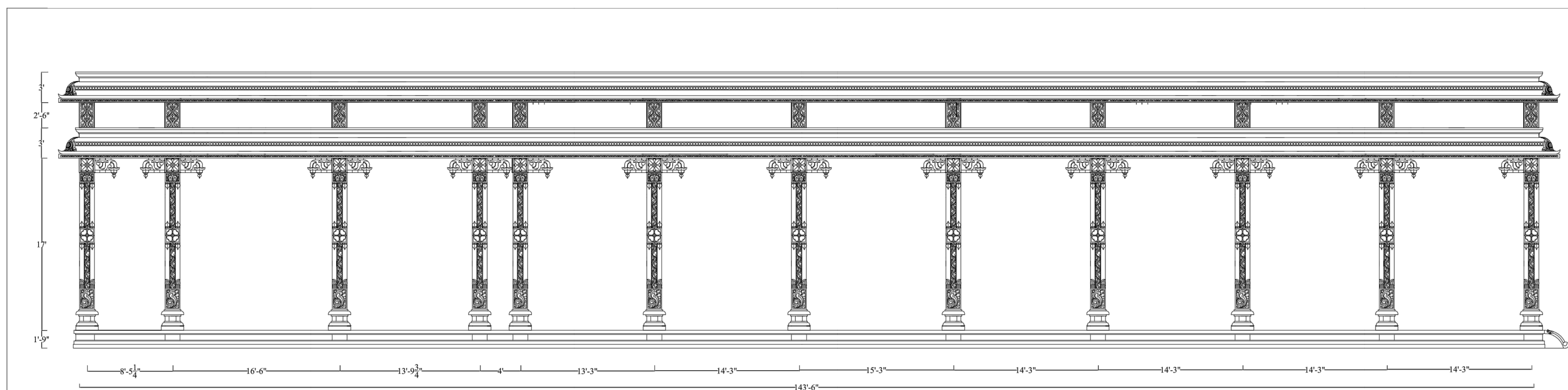
- SEE C-101 FOR ALL GENERAL NOTES.
- THE TEMPLE WILL NOT HAVE SEATS INSTALLED. SEATS ARE SHOWN TO DETERMINE OCCUPANCY ONLY.



**DRAWN BY**  
G.SADAGOPAN STHAPATHI  
AGAMA ARCHITECTURE AND SCULPTURE  
MAMALLAPURAM, KANCHIPURAM DISTRICT  
TAMILNADU, INDIA  
9444041571, MAIL: agamaarc@gmail.com

**GROUND PLAN (PHASE-1 MURUGAN TEMPLE COMPLEX)**  
**PROPOSED SRI MURUGAN TEMPLE NORTH CAROLINA**

**1 TEMPLE FLOOR PLAN (BY OTHERS)**  
D-101 NTS



**SIDE ELEVATION**  
**PROPOSED MAHAMANDAPAM FOR SRI MURUGAN TEMPLE NORTH CAROLINA**

**2 TEMPLE FRONT ELEVATION (BY OTHERS)**  
D-101 NTS

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT MANAGER: GSM	PROJECT ENGINEER: TAP
DRAWN BY: JDH	CHECKED BY: GSM

DATE:  
DECEMBER 3, 2018



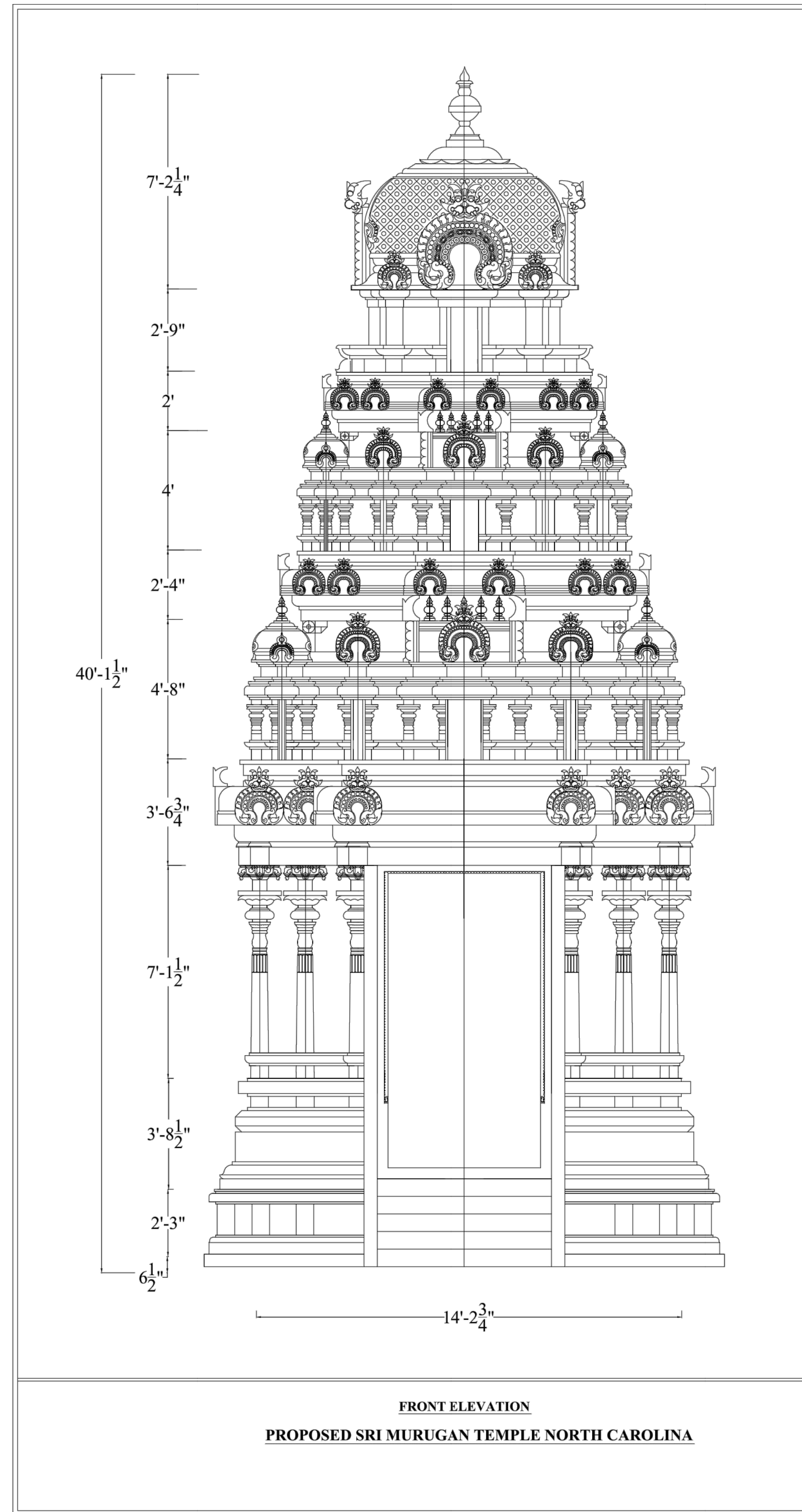
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**CAROLINA MURUGAN TEMPLE**  
**SITE PLAN**

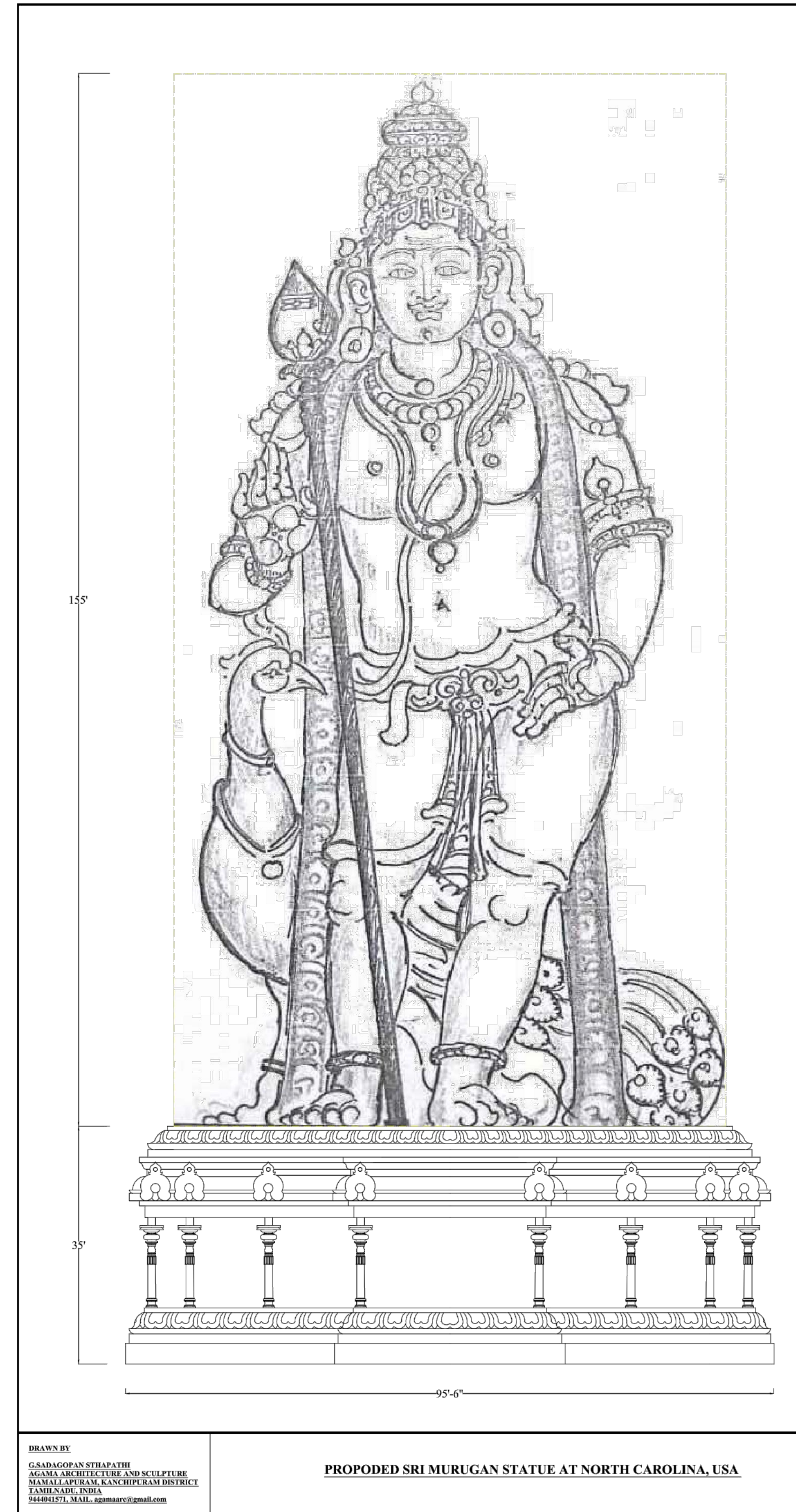
**CHATHAM COUNTY, NC**

**TEMPLE FLOOR PLAN AND FRONT ELEVATION**

PROJECT NUMBER <b>A68201.00</b>	DRAWING NUMBER <b>D-101</b>
------------------------------------	--------------------------------



1 TEMPLE ENTRANCEWAY ELEVATION (BY OTHERS)  
D-102 NTS



DRAWN BY  
G. S. ADIGOPAN STHAPATHI  
AGAMA ARCHITECTURE AND SCULPTURE  
MAMALLAPURAM, KANCHIPURAM DISTRICT  
TAMILNADU, INDIA  
9448841571, MAIL: agamarc@gmail.com

2 PROPOSED SRI MURUGAN STATUE AT NORTH CAROLINA, USA  
NTS

NOTES

- SEE C-101 FOR ALL GENERAL NOTES.

REVISIONS		
NO.	DATE	DESCRIPTION

PROJECT MANAGER: GSM	PROJECT ENGINEER: TAP
DRAWN BY: JDH	CHECKED BY: GSM

DATE:  
DECEMBER 3, 2018



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**CAROLINA MURUGAN TEMPLE**

**SITE PLAN**

**CHATHAM COUNTY, NC**

**TEMPLE AND STATUE FRONT ELEVATIONS**

PROJECT NUMBER <b>A68201.00</b>	DRAWING NUMBER <b>D-102</b>
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