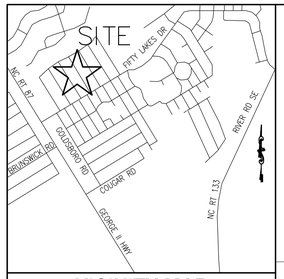
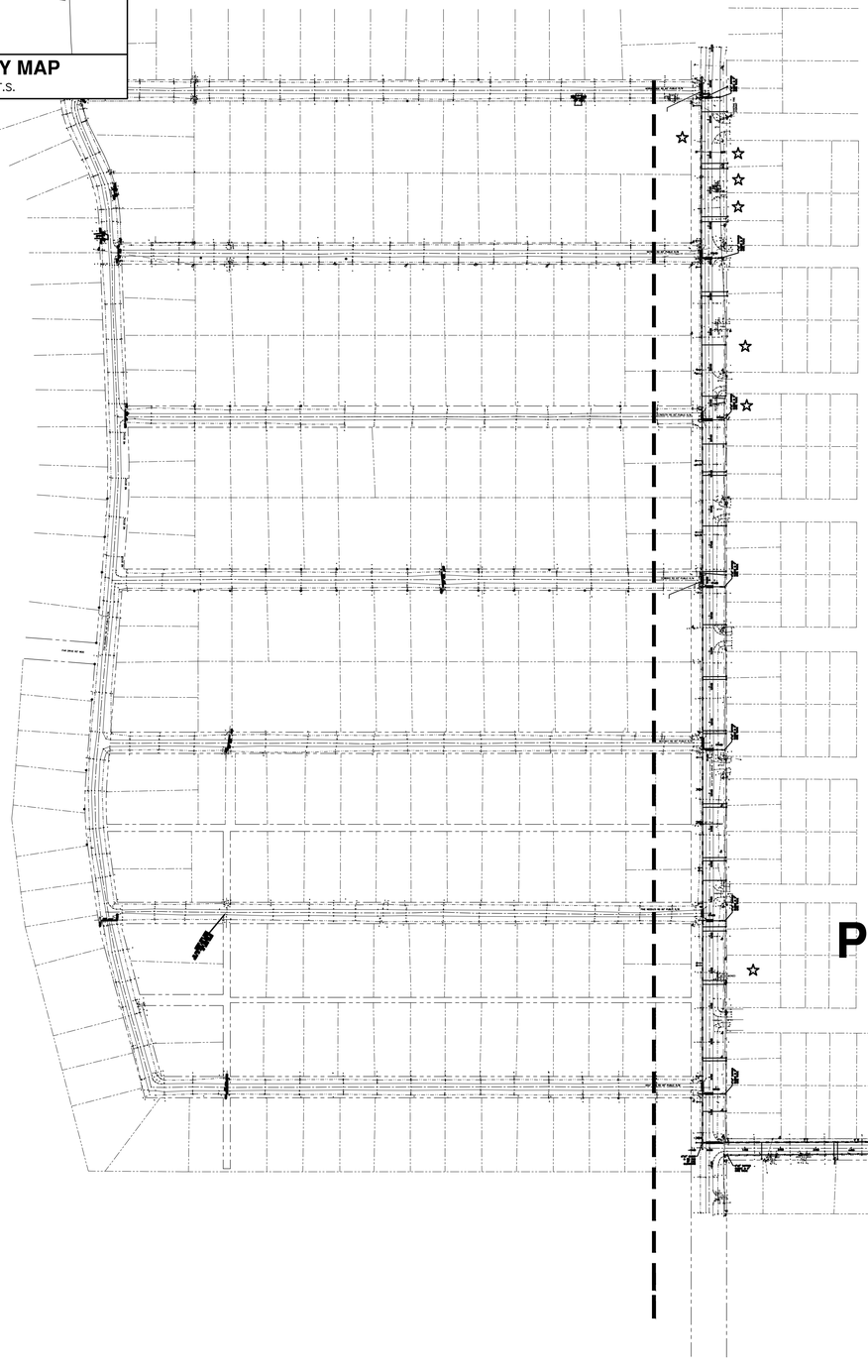
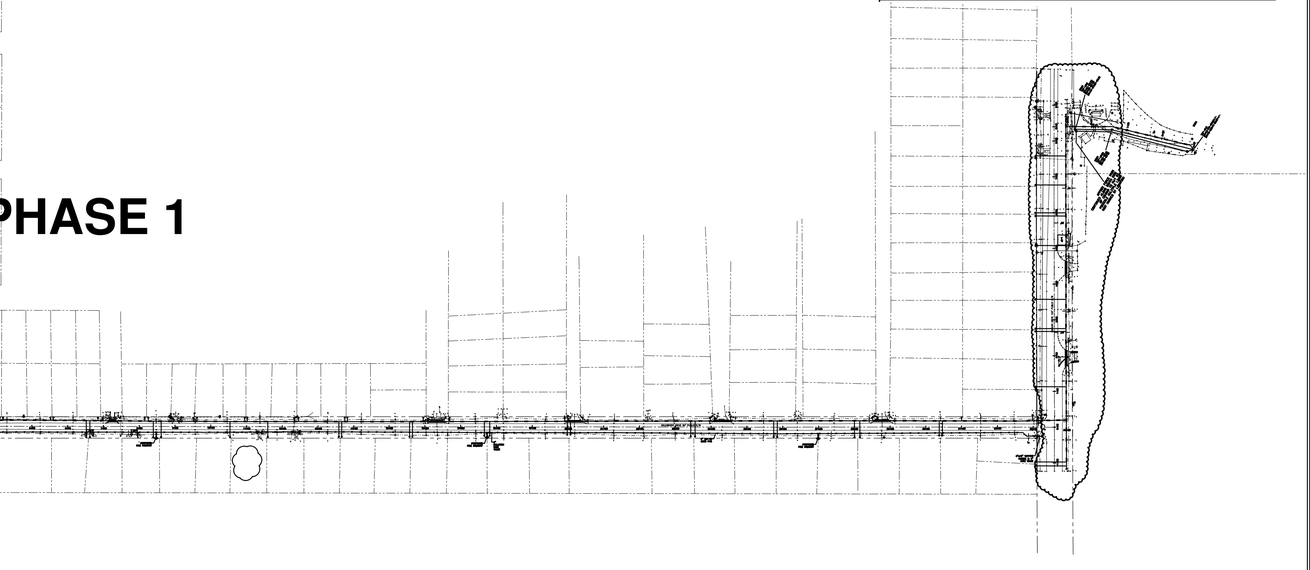


VICINITY MAP
N.T.S.





SCALE: 1" = 200'
0 200 400 600

AS-BUILT DRAWING DATE: 10/01/19

THESE AS-BUILT OR RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

LEGEND

- PROPERTY LINE
- RIGHT OF WAY
- W — EXISTING WATER LINE
- EXISTING STORM DRAIN
- EXISTING WATER METER
- EXISTING TELEPHONE PEDESTAL
- EXISTING UTILITY POLE
- EXISTING FIRE HYDRANT
- 6W — PROPOSED 6" WATER LINE
- SSFM — PROPOSED 2" SS FORCEMAIN
- PROPOSED SEWER SERVICE
- EXISTING WATER SERVICE AT LOT

SYMBOL	DATE	DESCRIPTION	BY
REVISIONS			

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NOTES:
1. ALL SERVICE LOCATIONS TO BE FIELD VERIFIED AND COORDINATED WITH BRUNSWICK COUNTY UTILITIES PRIOR TO INSTALLATION.
2. PROVIDE ALL REQUIRED CLEARANCES FROM ALL WATER MAINS & STORMDRAINS.
3. ANY DRIVEWAY OR ROADWAY DISTURBANCE IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY DRIVEWAY/ROADWAY REPLACEMENT WILL BE OF LIKE MATERIAL TO TOWN OF BOILING SPRING LAKES SPECIFICATIONS.
4. THE CONTRACTOR IS REQUIRED TO PROTECT EXISTING SD DRAINAGE EXCEPT WHERE NOTED OTHERWISE.
5. DRAINAGE REPLACEMENT WILL BE OF LIKE MATERIAL & SHALL BE A MIN. 15" OR SHALL MATCH THE EXISTING UPSTREAM SIZE IF GREATER THAN 15".
6. ALL CROSSINGS SHALL BE OPEN CUT UNLESS OTHERWISE NOTED.
7. ALL LOW PRESSURE SEWER FITTINGS SHALL BE HARCO FITTING UNLESS OTHERWISE NOTED.
8. ALL EXCAVATION & MATERIAL STORAGE SHALL BE PERFORMED IN SUCH AWAY SO THAT ALL EXISTING INFRASTRUCTURE IS PRESERVED AS MUCH AS POSSIBLE. ANY REPLACEMENT / REPAIR DUE TO INSTALLATION OF SEWER IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
9. FIELD VERIFY LPSS SERVICE CLEARANCE FROM EXISTING WATER MAIN PRIOR TO CONSTRUCTION IN ALL AREAS.
10. NO WELLS APPEAR TO BE WITHIN 100' OF ANY PROPOSED SEWER MAIN BASED ON FIELD OBSERVATIONS.
11. IF WELLS ARE DETERMINED TO BE WITHIN 100' OF MAINS THEN THE SEWER MAIN MUST BE CONSTRUCTED OF DIP.
12. IF WELLS ARE DETERMINED TO BE WITHIN 25' OF MAINS THEN THE WELL MUST BE ABANDONED PER NCDEQ REGULATIONS AND PROTOCOLS.
13. WATER MAINS SHALL BE C900 DR-18 PVC EXCEPT WHERE NOTED TO BE DUCTILE IRON PIPE.
14. SEWER MAINS SHALL BE SRR-21 PVC FOR 4 INCH AND LESS SIZE AND C900 DR-18 PVC FOR 6 INCH AND 8 INCH EXCEPT WHERE NOTED TO BE DUCTILE IRON PIPE OR HDPE.

WATER AND SEWER EXTENSIONS - PHASE 1 - AS-BUILT

BOILING SPRING LAKES PROJECT AREA

BRUNSWICK COUNTY, NORTH CAROLINA

OWNER:
CITY OF BOILING SPRINGS LAKE
9 E. BOILING SPRINGS ROAD
BOILING SPRING LAKES, NC 28461

NORRIS & TUNSTALL
CONSULTING ENGINEERS P.C.
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902 MARKET STREET
WILMINGTON, NC 28401
PHONE (910) 343-9653

19011

DES.	JPN
CKD.	JPN
DRWN.	ZAC
DATE	10/01/19

NORTH CAROLINA PROFESSIONAL SEAL 11966 ENGINEER JOHN PHILLIP NORRIS

C1