



RECIRCULATION TANK ELEVATION:

DISTRIBUTION DEVICE ELEVATION: 2

INSTALLED TRENCH DEPTH	INSTALLED AGGREGATE DEPTH	INSTALLED TRENCH LENGTH	INSTALLED TRENCH BOTTOM ELEVATION
24	12	75	4.63
24	12	75	5.75
24	12	75	6.83
24	12	75	7.42

ACTUAL PRESSURE HEAD: 2

ACTUAL FLOW RATE: 30

ACTUAL DOSE VOLUME: 202

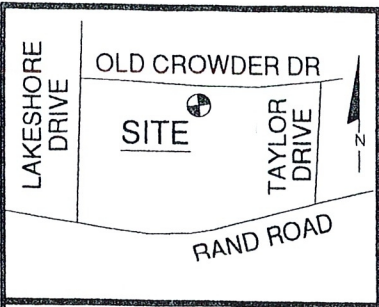
**SPECIFIC OPERATION REQUIREMENTS:**

3 BEDROOM PUMP TO MANITEE

ISSUED BY:

*Kristina Marks*

DATE: 06/19/2019

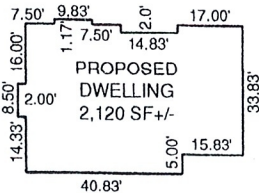


VICINITY MAP (NOT TO SCALE)

**NOTE**

1. LOT IS SUBJECT TO WAKE COUNTY ZONING REQUIREMENTS.
2. LOT IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
3. LOT IS INDEXED WAKE COUNTY PIN# 1609933748.
4. LOT IS ADDRESSED AS 816 OLD CROWDER DR, GARNER, NC.
5. NO TITLE SEARCH RECEIVED AT TIME OF SURVEY. SUBJECT TO REVIEW IF ONE IS PERFORMED.
6. INFORMATION SHOWN BASED ON FIELD LOCATED ABOVE GROUND STRUCTURES AND REFERENCES LISTED.
7. PRIOR TO LAND DISTURBING ACTIVITIES HAVE UNDERGROUND LINES DETERMINED BY PROFESSIONALS.
8. AREA COMPUTED BY COORDINATE METHOD. NO MONUMENT REPORTED WITHIN 2000' OF SITE.
9. DISTANCES SHOWN ARE HORIZONTAL GROUND MEASURED IN FEET UNLESS OTHERWISE NOTED.
10. THE SOLE PURPOSE OF THIS DRAWING IS TO DEPICT THE EXISTING ABOVE GROUND FEATURES AS FIELD LOCATED AND THE PROPOSED DWELLING ONLY. BUILDING SETBACKS ARE TO FOUNDATION OF STRUCTURE OVERHANGS WILL BE CLOSER.
11. CONTACT KRAUSE SURVEYING ASSOCIATES FOR ANY DESIRED ON OR OFFSITE LOCATIONS, REVISIONS OR COPIES IN THE FUTURE.
12. IRONS PIPES FOUND AT OR NEAR GROUND SURFACE UNLESS OTHERWISE NOTED.

**HOUSE DETAIL**



**IMPERVIOUS AREA**

6% AREA: DRIVEWAY STRIPS 75 SF+/-  
75 SF+/- / 1271 SF+/- = 0.059 = 5.9%

12% AREA: DRIVEWAY STRIPS 111 SF+/-  
PROPOSED 3.5' WALKWAY 57 SF+/-  
PROPOSED DWELLING 2120 SF+/-

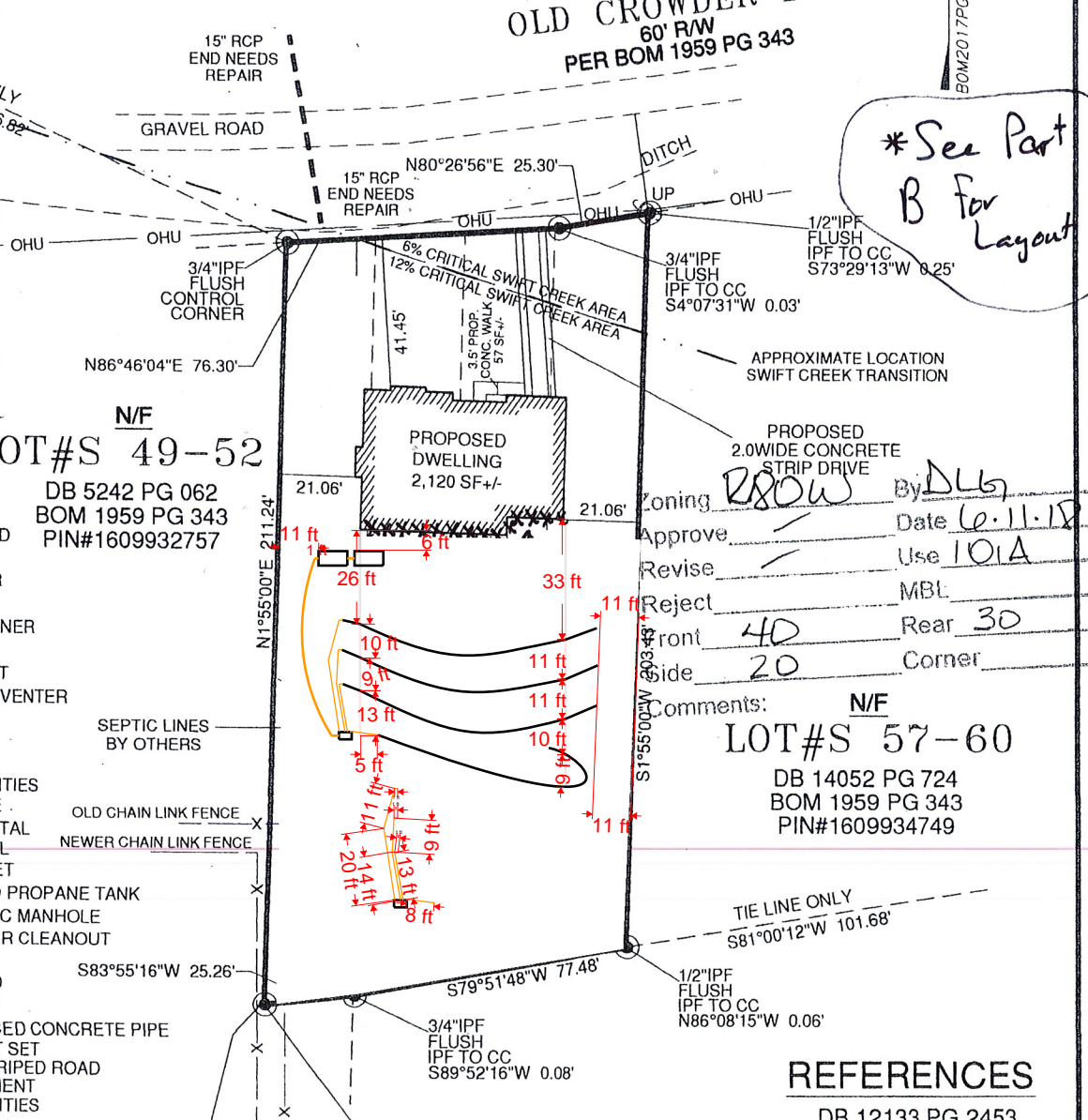
TOTAL PROPOSED IMPERVIOUS IN 12% AREA: 2288 SF+/-  
2288 SF+/- / 19589 SF+/- = 0.1168 = 11.68%

PIN#  
1609933748  
PERMIT#  
D183188  
D059444



I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless of degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this property.

Signature of Owner or Authorized Agent  
*[Signature]*



*\*See Part B for Layout*

N/F  
**LOT#S 49-52**  
DB 5242 PG 062  
BOM 1959 PG 343  
PIN#1609932757

Zoning **R80W** By **DLG**  
Approve  Date **6.11.18**  
Revise  Use **101A**  
Reject  MBL  
Front **40** Rear **30**  
Side **20** Corner

Comments: **N/F**  
**LOT#S 57-60**  
DB 14052 PG 724  
BOM 1959 PG 343  
PIN#1609934749

- IPS  IRON PIPE SET
- IPF  IRON PIPE FOUND
- PKNF  PK NAIL FOUND
- ERB  EXISTING REBAR
- GW  GUY WIRE
- CC  COMPUTED CORNER
- WM  WATER METER
- WFH  WATER HYDRANT
- BFP  BACK FLOW PREVENTER
- LP  LAMP POST
- UP  UTILITY POLE
- TRAN  TRANSFORMER
- OHU  OVERHEAD UTILITIES
- X  EXISTING FENCE
- CATV  CABLE TV PEDISTAL
- UPED  UTILITY PEDISTAL
- WSS  WOOD STAKE SET
- UGPT  UNDER GROUND PROPANE TANK
- SSMH  SANITARY SEPTIC MANHOLE
- CO  SANITARY SEWER CLEANOUT
- MB  MAILBOX
- BG  BELOW GROUND
- AG  ABOVE GROUND
- (RCP) REINFORCED CONCRETE PIPE
- NFNS NOT FOUND NOT SET
- CLRD CENTERLINE STRIPED ROAD
- EOPD EDGE OF PAVEMENT
- OHU OVERHEAD UTILITIES



N/F **LOT#S 16-25**      N/F **LOT#S 9-15**  
DB 16288 PG 899

**REFERENCES**

- DB 12133 PG 2453
- DB 14052 PG 724
- DB 16288 PG 899
- DB 5242 PG 062
- BOM 2017 PG 570
- BOM 2016 PG 122
- BOM 1959 PG 343