

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION AUTHORIZATION HAS BEEN ISSUED

PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR INTENDED USE CHANGED

IMPROVEMENT PERMIT

PERMIT #: WRP-053296-2021

APPLICATION DATE: 02/05/2021

BLDG. PERMIT #:

PIN: 0770892684

RECORDED: Yes

TOWNSHIP: 18 - Swift Creek

JURISDICTION: Wake County

ZONING: R-40W

APPLICANT: Dove Homes, LLC
7720 Penny Road

BUSINESS PHONE:

HOME PHONE:

MOBILE PHONE: (919) 427-6991

HD USE: 436D RESIDENTIAL DETACHED GARAGE

EXISTING USE: 101A CONVENTIONAL ONE-FAMILY HOUSE

SITE ADDRESS: 7720 PENNY RD

SUBDIVISION: FRANKS LD

LOT:

ACRES: 1.36

DIRECTIONS:

Permit is subject to revocation if the Site Plan or Plat changes or the intended use changes.

*Maximum depth of line is calculated using the downhill side of the trench and includes slope correction.

IP VALID FOR: Five Years AS PER GS 130A-335 (f)

DESIGNED BY: CCSC

SYSTEM LAYOUT: Private Sector

SITE CLASSIFICATION:

IP STATUS: Issued

BY: Kristi Marks

DATE: 02/05/2021

NUMBER OF BEDROOMS: 5

OR TOTAL NUMBER OF OCCUPANTS: 10

PERMITTED DESIGN FLOW: 600 GPD

BASEMENT: No

BASEMENT PLUMBING: No

WASTEWATER STRENGTH: Domestic

SYSTEM TYPE:

LTAR: 0.000

EXISTING SYSTEM UTILIZED: Yes

PRETREATMENT STRENGTH REQUIRED:

EASEMENT FOR WW SYSTEM ASSOCIATED WITH PARCEL:

MAXIMUM TRENCH DEPTH: 0 INCHES

PUMP REQUIRED: Yes

SPECIFIC SYSTEM REQUIREMENTS: -System designed for 5 bedroom home, having 600gals/day.

-Site serviced by onsite private well water.

Existing system meets setbacks and showed no signs of malfunction at time of inspection. Continued use of existing system allowed for detached garage proposal

-Future Repair is a V a type system. With a Max Trench depth of 12" and a 0.15LTAR.

-No cutting, grading, alterations, or utilities in septic area.

-Maintain all required setbacks.

ISSUED BY:

A handwritten signature in dark ink, reading "Kristina Marks", is written over a light gray rectangular background.

DATE: 02/05/2021



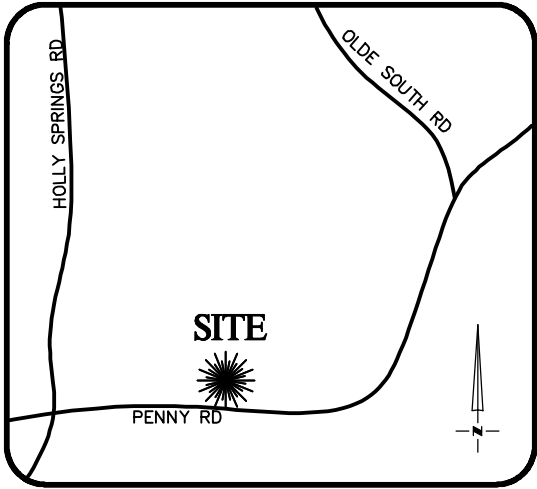
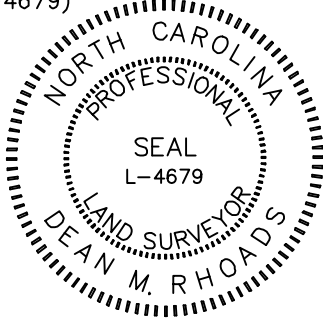
AS BUILT SURVEY
REQUIRED

[Signature]

SIGNED _____
DEAN M. RHOADS, PLS (L-4679)

LEGEND

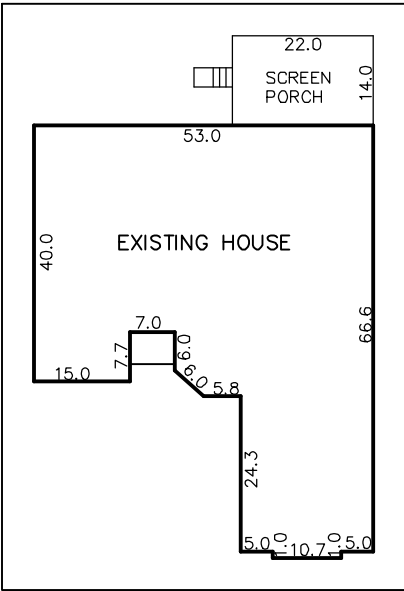
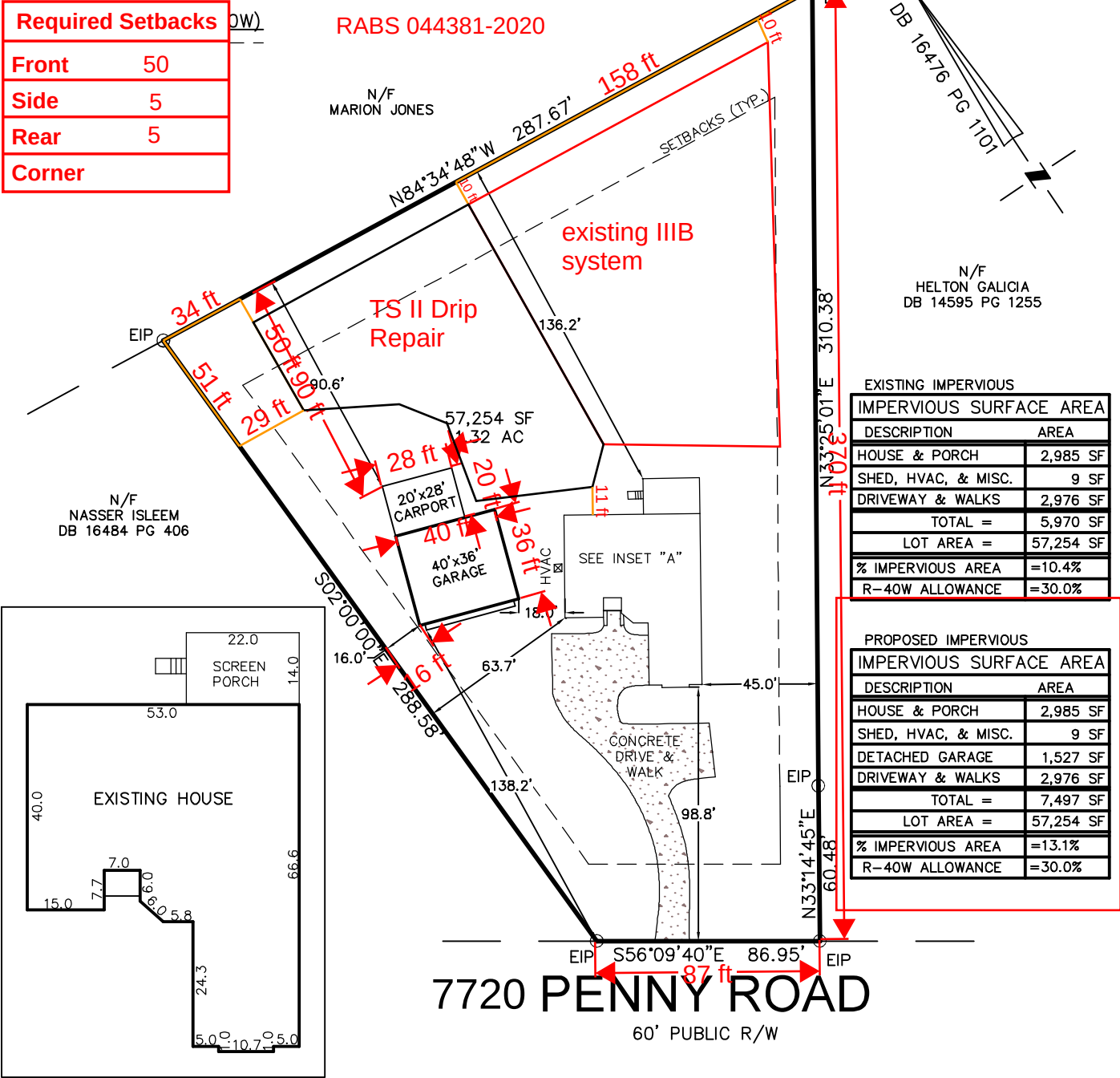
- PROPERTY LINE
- ADJACENT PROPERTY LINES
- CLOSURE EXCEEDS 1 INCH IN 10,000 FT.
- IPS ● - IRON PIN SET
- EIP ○ - EXISTING IRON PIPE
- CP ○ - COMPUTED POINT
- DB - DEED BOOK
- PB - BOOK OF MAPS/PLAT BOOK
- PG - PAGE
- #7720 STREET ADDRESS



VICINITY MAP
Not To Scale

Required Setbacks	
Front	50
Side	5
Rear	5
Corner	

RABS 044381-2020

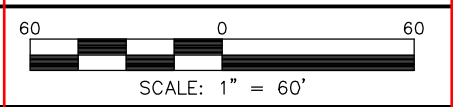


NOTES:
-ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES
-AREAS COMPUTED BY COORDINATE METHOD
-PROPERTY SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD
-NO HORIZONTAL CONTROL FOUND WITHIN 2000 FEET OF SURVEY
-BOUNDARY PREDICATED ON EXISTING MONUMENTATION FOUND IN THE FIELD

EXISTING IMPERVIOUS IMPERVIOUS SURFACE AREA	
DESCRIPTION	AREA
HOUSE & PORCH	2,985 SF
SHED, HVAC, & MISC.	9 SF
DRIVEWAY & WALKS	2,976 SF
TOTAL =	5,970 SF
LOT AREA =	57,254 SF
% IMPERVIOUS AREA	=10.4%
R-40W ALLOWANCE	=30.0%

PROPOSED IMPERVIOUS IMPERVIOUS SURFACE AREA	
DESCRIPTION	AREA
HOUSE & PORCH	2,985 SF
SHED, HVAC, & MISC.	9 SF
DETACHED GARAGE	1,527 SF
DRIVEWAY & WALKS	2,976 SF
TOTAL =	7,497 SF
LOT AREA =	57,254 SF
% IMPERVIOUS AREA	=13.1%
R-40W ALLOWANCE	=30.0%

7720 PENNY ROAD
60' PUBLIC R/W



RESIDENTIAL
LAND SERVICES, PLLC.

1917 Evans Road
Cary, North Carolina 27513
Phone (919) 378-9316
Firm License # P-0873

GARAGE LOCATION PLOT PLAN

FOR
#7720 PENNY ROAD

Swift Creek Township, Wake County, North Carolina
PROPERTY OF: JOHN DOVE
MAP BOOK _____ PAGE _____ DEED REFERENCE 16476 PAGE 1101

DRAWN BY: ADP DATE: JUNE 23, 2020