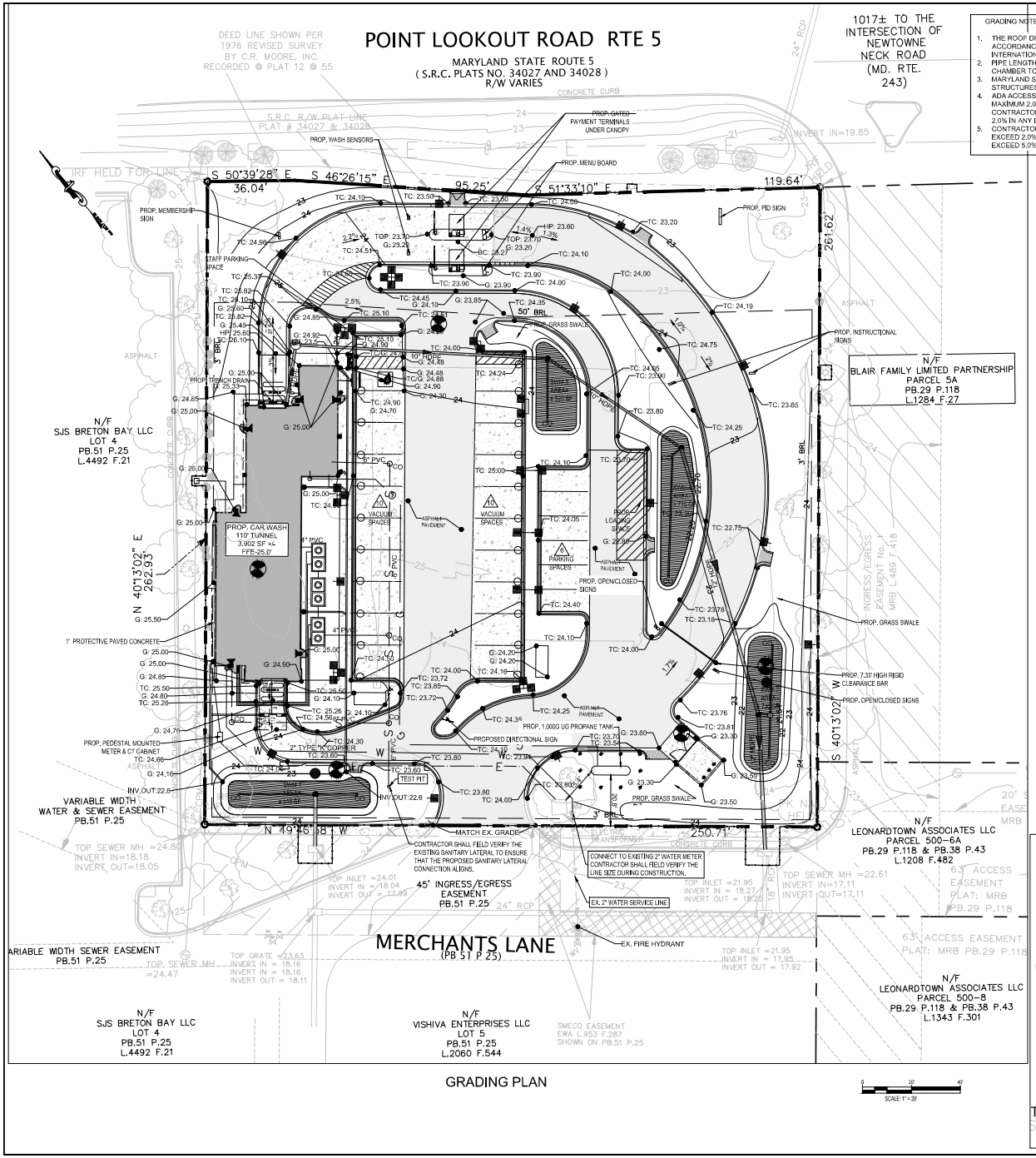


GRADING NOTES

1. THE ROOF DRAINAGE SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE CURRENT EDITION OF THE INTERNATIONAL PLUMBING CODE.
2. PIPE LENGTH ARE MEASURED FROM CENTER OF CHAMBER TO CENTER OF CHAMBER.
3. MARYLAND STANDARD STEPS ARE REQUIRED ON ALL STRUCTURES WITH HEIGHT GREATER THAN 4 FEET.
4. ADA ACCESSIBLE PARKING SPACES DESIGNED WITH A MAXIMUM 2.0% SLOPE IN ALL DIRECTIONS. CONTRACTOR TO ENSURE SLOPE DOES NOT EXCEED 2.0% IN ANY DIRECTIONS.
5. CONTRACTOR TO ENSURE CROSS SLOPE DOES NOT EXCEED 2.0% AND LONGITUDINAL SLOPE DOES NOT EXCEED 5.0%.

SITE LEGEND

- IRF — IRON ROD FOUND
- R/W — RIGHT-OF-WAY
- SCO — SEWER CLEANOUT
- RCP — REINFORCED CONCRETE PIPE
- CHDPE — CORRUGATED HDPE PIPE
- CO — EXISTING CLEAN OUT
- GM — GAS METER
- EXIST GUY WIRE
- EXISTING FIRE HYDRANT
- EXISTING SIGN
- LIGHT POLE
- WV — EXISTING WATER VALVE
- EP — EXISTING ELECTRIC MARK
- SEWER MANHOLE
- MANHOLE
- HANDICAP PARKING
- UTILITY POLE
- FIRE HYDRANT
- TREE
- BUSH
- CREPE MYRTLE
- PROPOSED WATER METER
- WATER LINE
- TELEPHONE LINE
- ELECTRIC LINE
- SEWER LINE
- ASPHALT
- CONCRETE SIDE WALK
- EXISTING CURB AND GUTTER
- PROPOSED CURB AND GUTTER
- PROPOSED REVERSE CURB AND GUTTER


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CASE NO. # 05-05 A

STATE OF MARYLAND — BISWENDRA PRAKASH — 200000 — PROFESSIONAL ENGINEER
03/12/2024

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO.20000, EXPIRATION DATE: APRIL 06, 2025.

| No. | DATE: | REVISIONS |
|---|---|---|
| | | |

**PROJECT INFORMATION:**
2139 SPLASH-IN CARWASH
40874 MERCHANTS LANE
LEONARDTOWN 20650

DEVELOPER INFORMATION:
DASH IN FOOD STORES INC.
A MARYLAND CORPORATION

OWNER'S NAME:
THE WILLS GROUP, INC.
102 CENTENNIAL ST,
LA PLATA, MD 20646

DRAWING TITLE:
GRADING PLAN

AREA: 65,340 SF

SCALE: AS SHOWN

PROJECT MANAGER: KM

| DRAWN BY: | DATE: |
|---|---|
| GSD | MAR 2024 |
| CHECKED BY: BP | ACCOUNT#: 03 - 055450 |


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DRAWING NO.
SITE DEVELOPMENT PLAN
13 OF 34