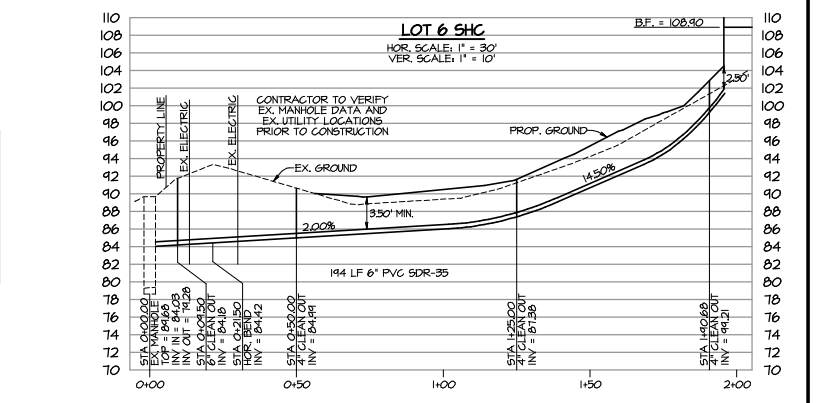
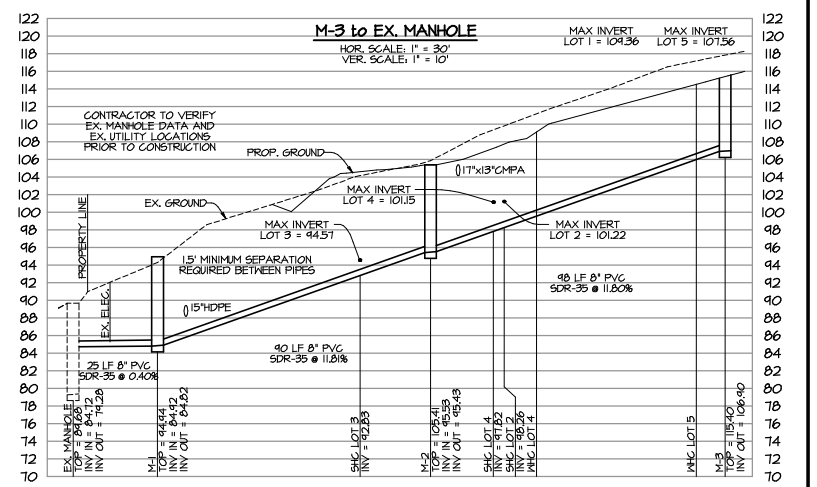


UTILITY EASEMENT LINE TABLE

LINE	BEARING	DIST.
L51	N81°34'57"W	14.14'
L52	N32°36'02"W	12.82'
L53	N88°38'27"W	55.74'
L54	N81°36'20"W	48.48'
L55	N66°24'32"E	145.52'
L56	S43°54'41"E	21.33'
L57	S66°24'32"W	43.75'
L58	N14°32'53"W	15.46'
L59	S20°53'21"W	14.05'
L60	S81°41'00"E	85.59'

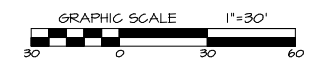


SEWER MANHOLE STRUCTURE SCHEDULE

STRUCTURE	NORTHING	EASTING	TYPE	TOP/GRADE	INV. IN	INV. OUT	LENGTH	DIA.	TYPE	SLOPE
EX. MH	228,234.6305	1,419,509.8634	EXISTING	84.68	84.72	74.28	25'	8"	PVC	0.40%
M-1	228,201.7107	1,419,444.6124	S-2	94.94	84.42	84.82	90'	8"	PVC	11.80%
M-2	228,134.1576	1,419,556.4730	S-2	105.41	95.53	95.43	48'	8"	PVC	11.80%
M-3	228,119.6123	1,419,655.7624	S-2	115.40	---	106.40	---	---	---	---

LEGEND

	EX. SEWER
	EX. WATER
	PROP. SEWER
	PROP. WATER
	EASEMENT



ENGINEER'S CERTIFICATION
 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. 11625, expiration date 12/11/2025.
 William L. Mehaffey, P.E. 2/8/2024 Date



REVISIONS

6/16/23	EVB	Agency comments
11/2/23	EVB	Agency comments
12/1/23	EVB	Agency comments
1/26/24	EVB	Agency comments
2/8/24	EVB	Agency comments

LSR LAND SURVEYING PLANNING ENGINEERING * PERMITS ENVIRONMENTAL SERVICES
LITTLE SILENCES REST, INC.
 41650 COURT HOUSE DRIVE - SUITE 101 - P.O. BOX 2340
 LEONARDTOWN, MD 20650
 PHONE: (301) 475-2238 - WWW.LSRCORP.COM

DATE: 4/3/2023
 JOB#: 0104-21
 FOLDER: M32B23
 SCALE: 1" = 30'
 DRAWN: EMB
 CHECKED: WLM
 DATE PLOTTED: 2/8/2024

TOWN OF LEONARDTOWN No.: 10-16
ROAD PLANS
 UTILITY PLAN AND PROFILES
DOGWOOD SUBDIVISION
 LOT 1 ACADEMY HILLS
 TAX MAP 32 - GRID 23 - PARCEL 402
 LEONARDTOWN, MARYLAND
 3rd ELECTION DISTRICT - ST. MARY'S COUNTY, MARYLAND
 FOR: DOGWOOD DEVELOPMENT, LLC

HEALTH DEPT. NO.: XX-XXXX
 SHEET: 9 OF 13