



NOTES:

1. This plan is intended for the purposes of design and location of a sub-surface drainage system to handle stormwater roof and parking area runoff.
2. Construction of the drainage system shall not occur during periods of rain or snow to avoid siltation.
3. Gravel used shall for the Drainage structures shall be 1" - 2" washed stone unless otherwise specified.
4. Drainage pits have be designed for clean sands with a permiablity of 5 ft per day or less as per soil testing performed by VLSE. If soil conditions found during excavation difer from clean sand, the design engineer shall be notified before proceeding with the installation.
5. There shall be no heavy machinery used within 3' above any leaching area, to avoid compaction.
6. The down spout drain line shall consist of 4" shed. 40 PVC solid pipe and have a negative pitch to the leaching area of 2% minimum.
7. Elevation Datum \pm U.S.G.S.
8. Roof runoff calculation is based on assumed roof and parking area contribution areas for a 1 hour 10 year storm event.

Parking & Stormwater Drainage
Plan in
Tisbury, Mass.

Prepared for
Main Street Medicinals, LLC
Scale 1" = 10' May 19, 2021

VINEYARD
LAND SURVEYING
& **ENGINEERING**
12 Courmoyer Road
P.O. Box 421
West Tisbury, MA 02575
P 508-693-3774 F 508-629-0440
VLSE.net

