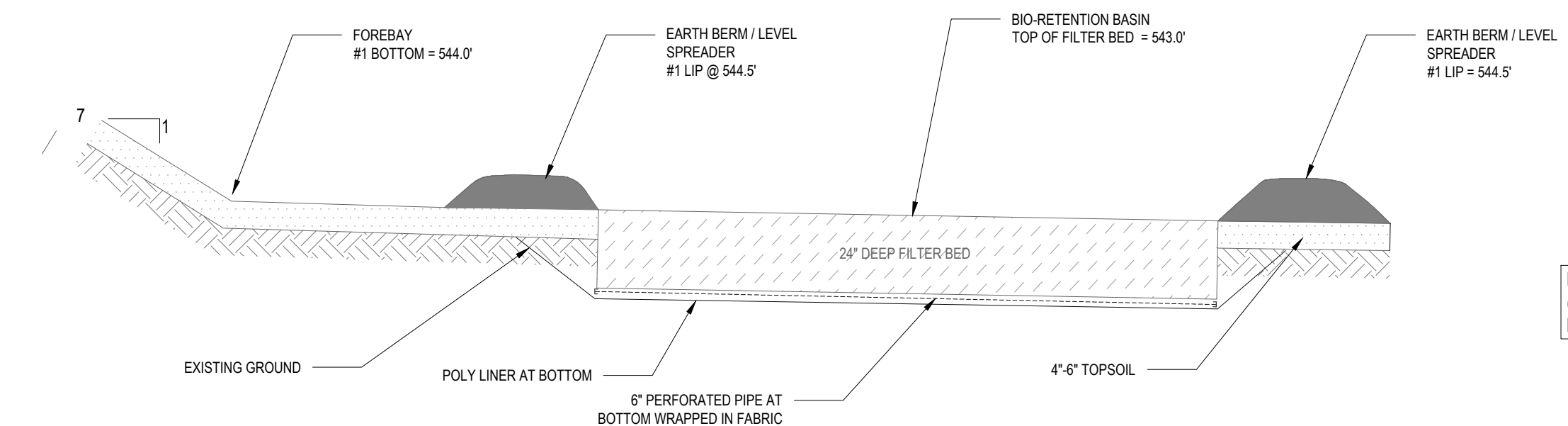


460.06	459.886	461.99	460.705	463.716	466.52	468.726	469.27	469.737	470.31	472.747	474.00	475.757	477.66	479.768	481.21	481.778	482.26	484.789	488.77	487.799	493.10	490.810	495.98	493.820	496.830	502.23	499.841	505.68	502.851	511.22	505.862	511.75	508.872	520.92	511.882	522.15	514.693	528.71	517.903	531.73	520.914	534.88	523.924	537.04	528.935	539.01	529.945	540.88	532.955	542.89	536.966	546.33	538.976	550.44	541.887	554.49	544.997	556.46	548.008	559.99	551.018	560.85	554.028	561.46	557.038	562.31	560.049	563.33	563.060	564.84	566.070	568.42	569.080	567.74	572.091	570.79	575.101	574.37	578.112	578.54	580.998	832.86	833.553	837.77	836.773	842.29	837.060	848.08	858.215	853.07	850.439	852.79	851.332	851.44	851.885	851.176	852.129	852.163	851.13	852.196	853.14	852.228
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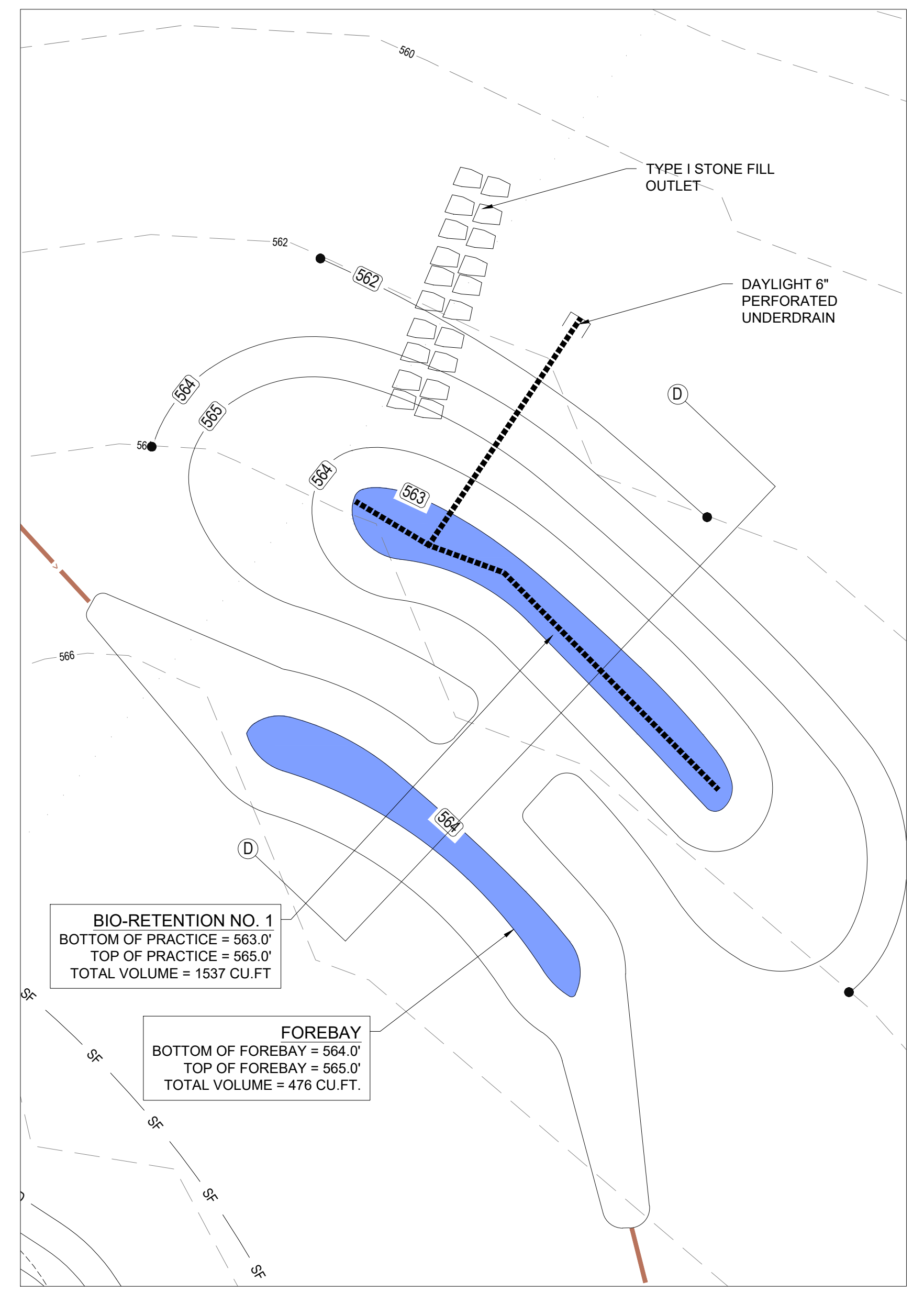
**SHARED ACCESS DRIVE CENTERLINE PROFILE**  
 HORIZONTAL: 1" = 60'  
 VERTICAL: 1" = 12'

EXISTING GRADE ELEVATION (TYP.)  
 FINISH GRADE ELEVATION (TYP.)



**LOT 21 BIO-RETENTION CROSS SECTION**  
 SCALE: NONE

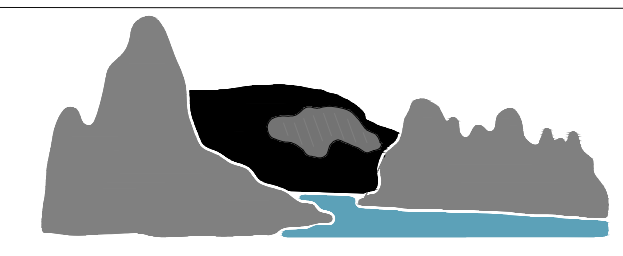
FILTER BED TO BE SAND OR LOAMY SAND CLASSIFICATION  
 (85-88% SAND, 8-12% SILT, 0-2% CLAY, 3-5% ORGANIC MATTER  
 IN THE FORM OF COMPOST)



**BIO-RETENTION NO. 1**  
 BOTTOM OF PRACTICE = 563.0'  
 TOP OF PRACTICE = 565.0'  
 TOTAL VOLUME = 1537 CU.FT.

**FOREBAY**  
 BOTTOM OF FOREBAY = 564.0'  
 TOP OF FOREBAY = 565.0'  
 TOTAL VOLUME = 476 CU.FT.

**LOT 21 - BIO-RETENTION SITE PLAN**  
 SCALE: 1" = 10'



**Tailwater Engineering**  
 802.249.4210  
 brad@tailwaterengineeringvt.com  
 149 Gilman Street, Marshfield, VT 05658

SIGNATURE:	DATE	DESCRIPTION	BY
SIGNATURE:	REVISIONS		
	<p><b>BARNARD &amp; GERVAIS, LLC</b> Land Surveying          Water &amp; Wastewater          Environmental Consulting</p> <p>167 Main Street, P.O. Box 820          Enosburg Falls, VT 05450          Telephone: (802) 933-5188</p> <p>10523 VT Route 116, P.O. Box 133          Hinesburg, VT 05461          Telephone: (802) 482-2597</p>		
<p><b>SCOTT STRODE</b></p>		<p>PROJECT NO. 21315          DATE: 06-12-2023          SCALE: AS NOTED          SURVEY: AW, OL, DW          DRAWN: SB          CHECKED: JB          DRAWING NO. SW-3          SHEET 3 OF 3</p>	
<p>THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR THE PURPOSE SHOWN BELOW.</p> <p><input checked="" type="checkbox"/> PRELIMINARY DRAFT      <input type="checkbox"/> FINAL STATE REVIEW</p>			