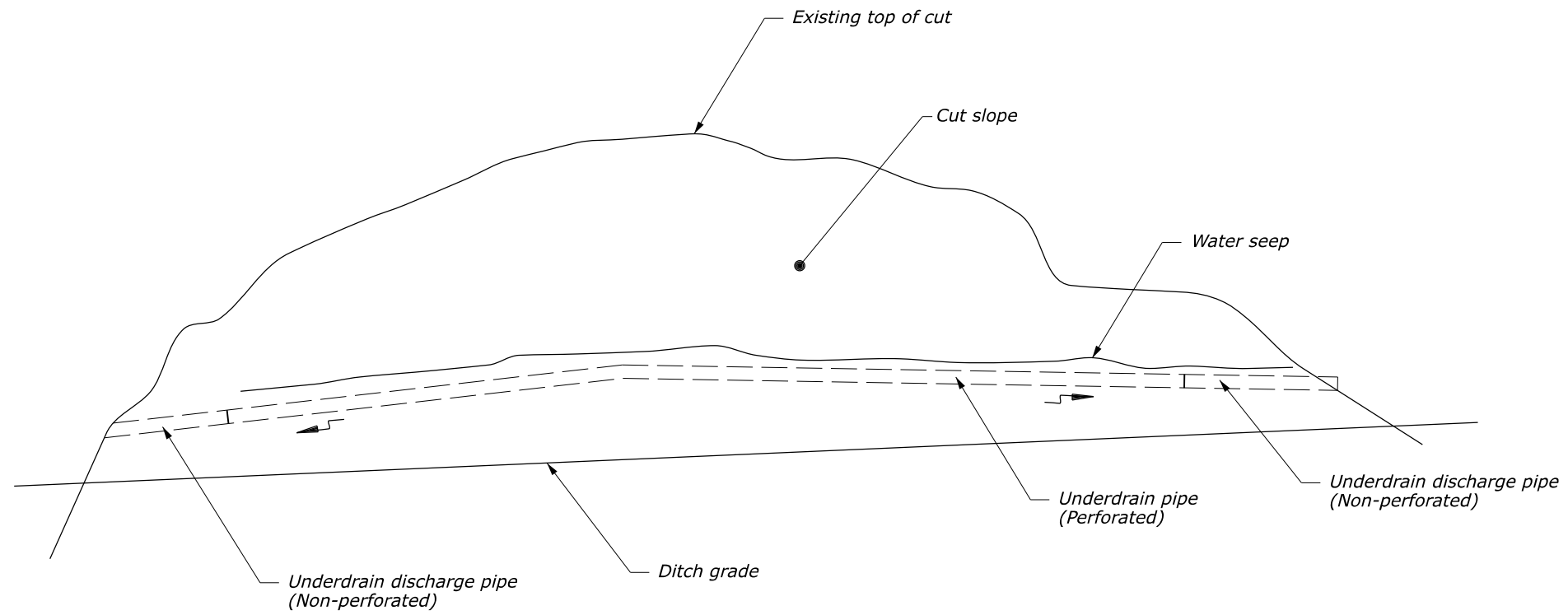
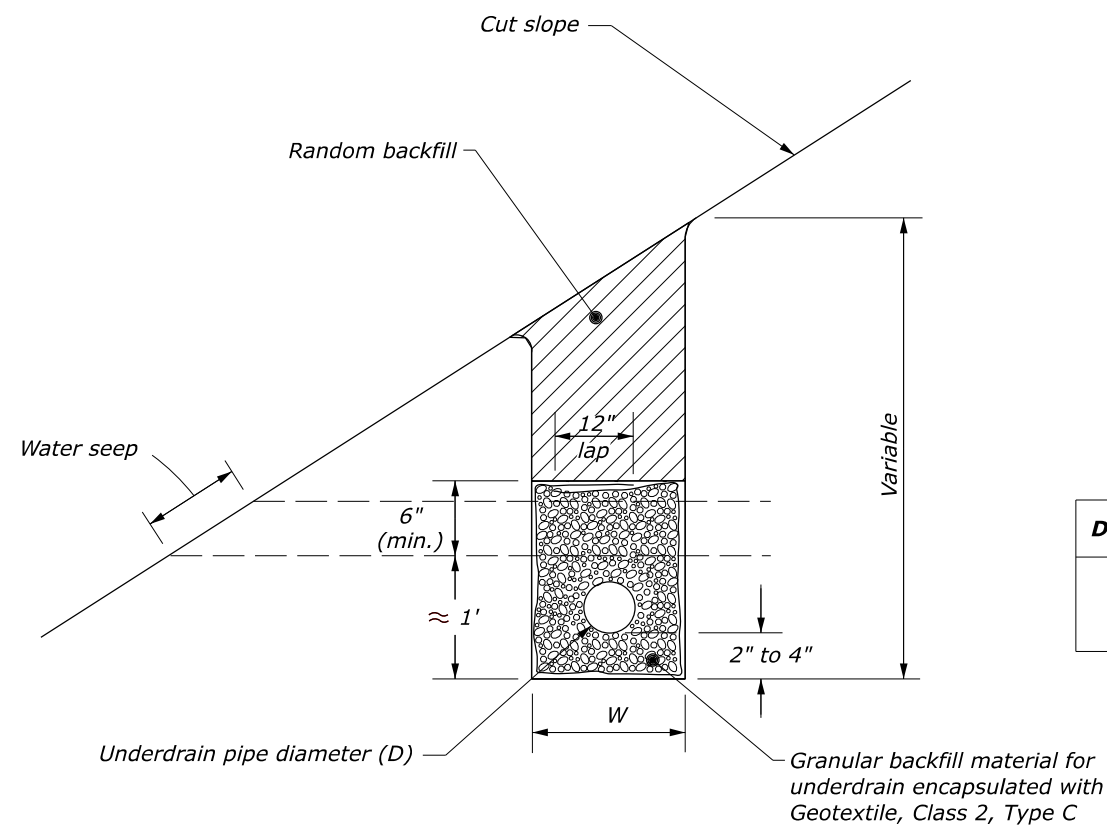


**NOTE:**  
Construct underdrain with a grade of at least 0.5%.

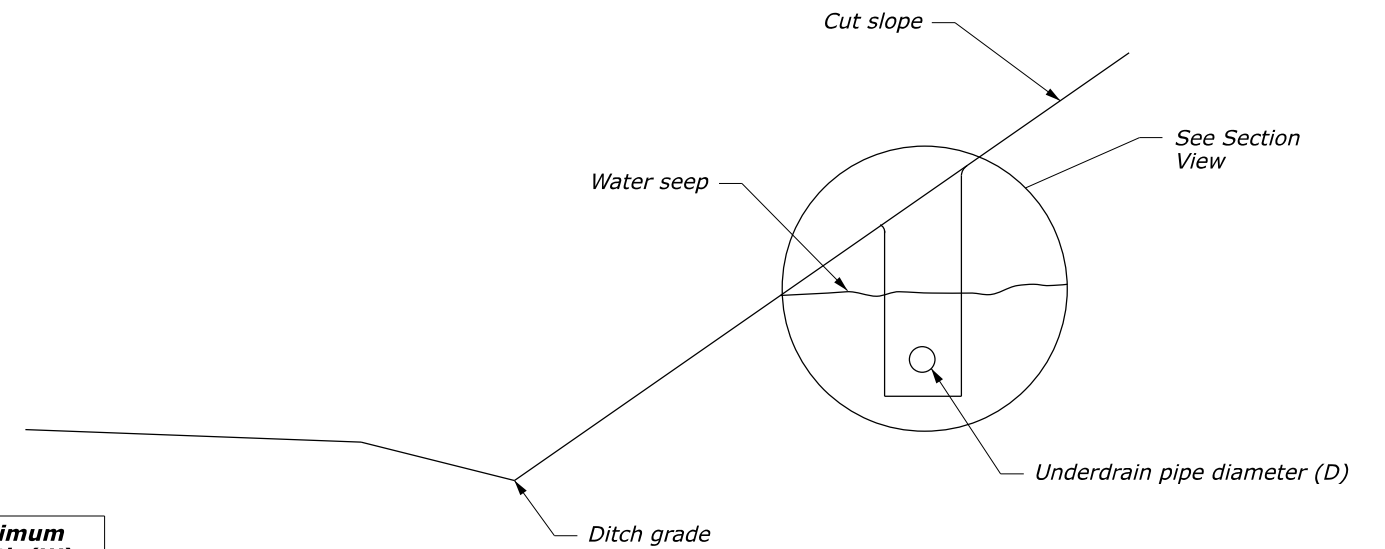


**PROFILE VIEW**



**SECTION VIEW**

| Diameter (D) | Minimum Width (W) |
|--------------|-------------------|
| 4"           | 12"               |
| 6"           | 15"               |



**CROSS-SECTION**

NO SCALE

|  |                             |
|--|-----------------------------|
| U.S. DEPARTMENT OF TRANSPORTATION, FHWA<br>OFFICE OF FEDERAL LANDS HIGHWAY | EFLHD DETAIL<br>E605-03     |
| <b>UNDERDRAIN FOR<br/>CUT SLOPES</b>                                       | SPECIFICATION<br>FP-14      |
|  | APPROVED FOR USE<br>05/2024 |