

**CONSTRUCTION SPECIFICATIONS AND NOTES**

1. Remove all existing vegetation and debris from the base area of the ditch plug.
2. Fill material shall be obtained from a borrow source accepted by the approving official.
3. Fill shall not contain vegetation, frozen material, or stones larger than (6) inches.
4. Fill shall be placed, spread and compacted in lifts not to exceed (9) inches in thickness. Compaction shall be accomplished by (3) passes of equipment over the entire surface.
5. The ditch plug shall be vegetated upon completion of construction. Apply lime to bring ph of the soil to 6.0.  
 Apply fertilizer at the following rates:  

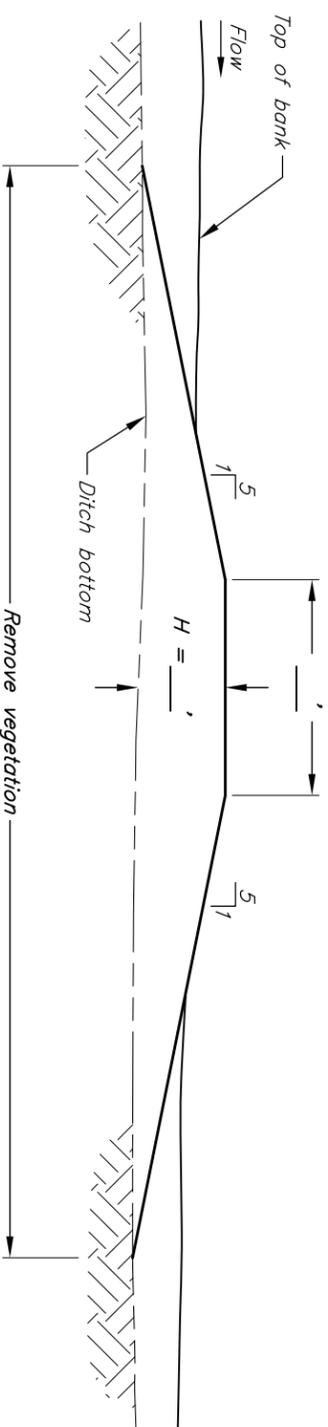
Nitrogen	30 Lbs./Ac.	_____ Lbs. total
Phosphorus	60 Lbs./Ac.	_____ Lbs. total
Potassium	60 Lbs./Ac.	_____ Lbs. total

 Unless otherwise specified, apply seed at the following rates:  

Creeping Red Fescue (Ensyva)	20 Lbs./Ac.	_____ Lbs. total
Red Top (Common)	3 Lbs./Ac.	_____ Lbs. total
Birdfoot Trefoil (Empire)	8 Lbs./Ac.	_____ Lbs. total
6. If mulch is specified, apply a mulch of small grain straw or hay at a rate of (2) Tons/Ac.

Distance is parallel to ditch

**PROFILE ALONG CENTERLINE OF DITCH PLUG**



**TYPICAL CROSS-SECTION THROUGH DITCH PLUG**

NOT TO SCALE

ESTIMATED QUANTITIES		
ITEM	UNIT	QUANTITY
Fill	Cu. Yd.	
Excavation	Cu. Yd.	

B.M. Elev. \_\_\_\_\_  
 B.M. Desc. \_\_\_\_\_

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved	_____
Title	_____

**WETLAND RESTORATION - 657B  
 DITCH PLUG**