

**SEEDING FORMULA  
RURAL AREAS**

% WT.	LBS./A.	NAME	PUR %	GERM %
37.5	22.5	CREEPING RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
100.0	60.0			

**GENERAL NOTES**

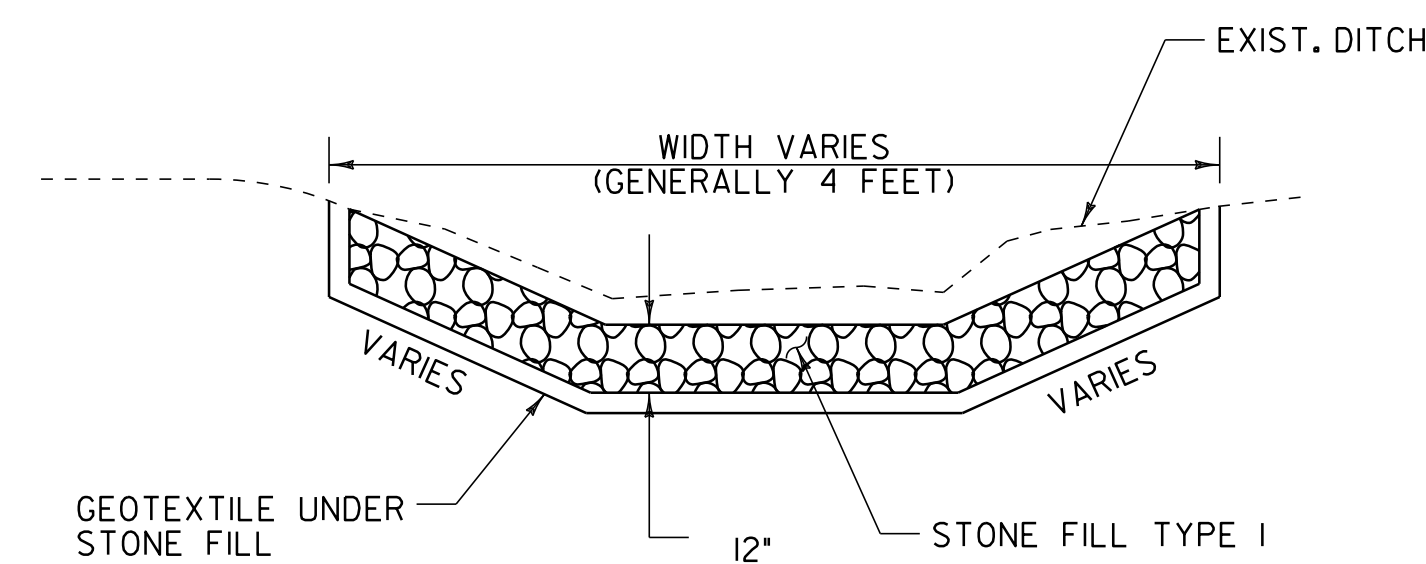
SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

AGRICULTURAL LIMESTONE: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.



**DITCH DETAIL**

Site	Town	M.M.	M.M.	POS	SLOPE	SLOPE	613.10 STONE FILL TYPE I (CY)	649.31 GEOTEXTILE UNDER STONE FILL (SY)	653.20 TEMPORARY EROSION MATTING (SY)
					0 - 2.5 (FT)	> 2.5 (FT)			
1	GUILDHALL								
2	Assume 1000 LF					500	74.1	444.4	
3									
4					500				333.3
5									
6			0.104	RT		20	14.8	44.4	
7									
8			1.681	RT		20	14.8	44.4	
9									
10		4.040	4.700	LT	3500				2333.1
11									
12			4.785	RT - BR 2		50	37.0	111.1	
13									
14			4.785	LT - BR 2		50	37.0	111.1	
15									
16			7.485	RT		20	14.8	44.4	
17									
18									
19	MAIDSTONE								
20	Assume 1000 LF					500	74.1	444.4	
21									
22					500				333.3
23									
24		1.120	1.160	RT	212				150.0
25									
26									
27	<b>SUBTOTAL</b>				<b>4712</b>	<b>1160</b>	<b>266.7</b>	<b>1244.4</b>	<b>3149.7</b>
28	<b>ROUNDING</b>						<b>33.3</b>	<b>255.6</b>	<b>75.3</b>
29	<b>TOTAL</b>				<b>4712</b>	<b>1160</b>	<b>300.0</b>	<b>1500.0</b>	<b>3225.0</b>
30									

PIPE INLET AND OUTLET AREAS, AND DITCH CLEANING THROUGHOUT THE PROJECT, SHALL BE PERFORMED AT LOCATIONS INDICATED ON THIS SHEET, AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

TEMPORARY EROSION MATTING SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 0 AND 2.5 PERCENT AND STONE FILL (TYPE I) SHALL BE USED IN ALL DITCHES WITH A GRADE GREATER THAN 2.5 PERCENT OR AS DIRECTED BY THE RESIDENT ENGINEER

**NOT TO SCALE**

**DITCHING  
DETAILS  
SHEET**

PROJECT NAME: GUILDHALL-MAIDSTONE  
PROJECT NUMBER: STP 2706 (I)

FILE NAME: ...07C162\...07C162.dgn PLOT DATE: 31-OCT-2011 10:43  
PROJECT LEADER: DOMEY DRAWN BY: PAVT MGMT  
DESIGNED BY: PAVT MGMT CHECKED BY: PAVT MGMT  
IPARM FILE NAME: 07C162\_07.i SHEET 7 OF 18