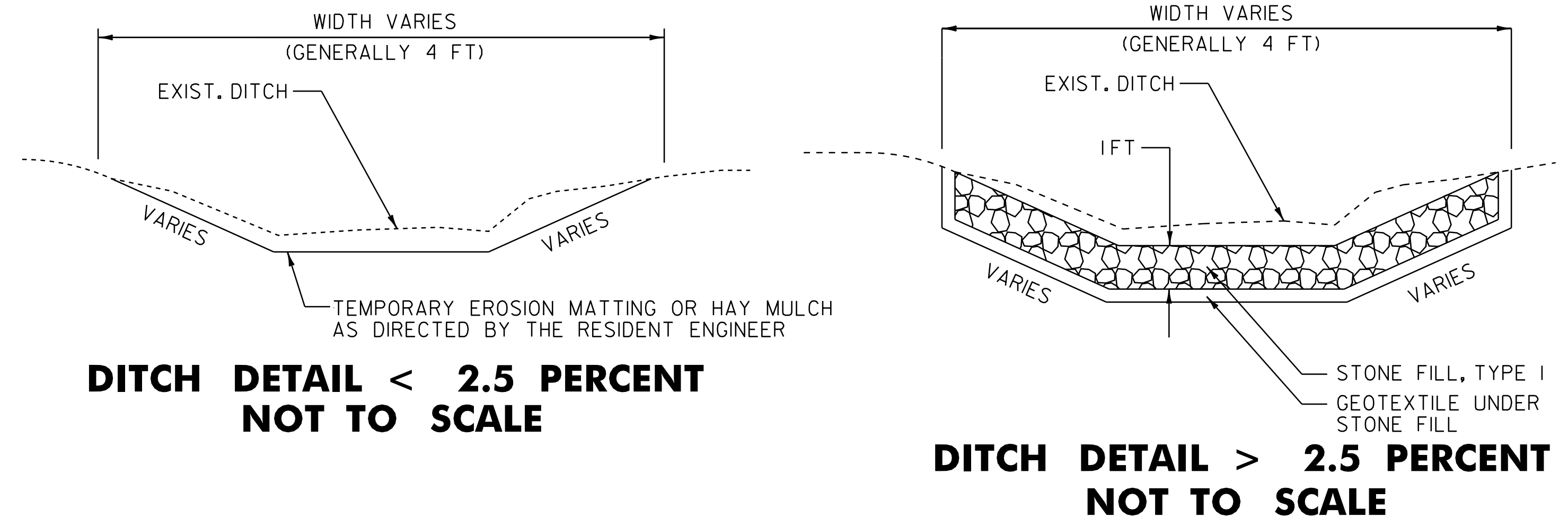


LOCATION				FEET OF DITCHING			MISC. ITEMS				REMARKS
SITE	STATION	STATION	POS.	PERCENT GRADE			613.10	613.11	649.31	653.20	
				0-1	1-2.5	2.5-10	STONE FILL, TYP. I	STONE FILL, TYP. II	GEOT. UNDER STONE FILL	TEMP. EROS. MATT.	
				LF	LF	LF	CY	CY	SY	SY	
THETFORD											
1	0+12	3+35	RT			323	47.9		215		
2	1+28	2+47	LT			119	17.6		79		
3	4+73	18+19	RT			1346	199.4		897		
4	4+73	31+46	LT			2673	396.0		1782		
5	26+11	39+31	RT		1320					587	
6	32+14	56+74	LT			2460	364.4		1640		
7	55+85	56+60	LT	75							
8	58+25	73+63	LT			1538	227.9		1025		
9	76+27	78+06	RT			179				80	
WEST FAIRLEE											
10	A0+00	A2+64	RT		264					117	
11	A18+48	A21+65	LT		317					141	
12	A21+12	A21+65	RT			53	7.9		35		
13	A31+68	A34+32	LT			264	39.1		176		
14	A36+00	A39+00	LT		300					133	
15	A45+41	A52+80	RT		739					328	
16	A45+41	A58+08	LT		1267					563	
17	A63+36	A71+28	LT			792	117.3		528		
18	A71+52	A72+00	LT		48					21	
19	A75+39	A77+19	LT		180					80	
FAIRLEE											
20	F0+00	F1+30	LT		130					58	
21	F5+28	F29+04	LT		2376					1056	
22	F29+04	F34+32	RT		528					235	
23	F33+50	F35+00	LT		150					67	
24	F36+96	F39+60	RT			264	39.1		176		
25	F39+60	F47+52	LT			792	117.3		528		
26	F52+80	F73+92	RT			2112	312.9		1408		
27	F79+20	F84+48	LT			528	78.2		352		
28	F84+48	F100+32	RT			1584	234.7		1056		
29	F121+44	F126+72	RT			528	78.2		352		
30	F121+44	F132+00	LT			1056	156.4		704		
31	F137+28	F139+34	LT		206					92	
TH II										144	
TH I2										71	
ITEM 621.50 MTS, FLARED										661	
ITEM 621.60 ANCHOR FOR STEEL BEAM RAIL										186	

LOCATION				FEET OF DITCHING			MISC. ITEMS				REMARKS
SITE	STATION	STATION	POS.	PERCENT GRADE			613.10	613.11	649.31	653.20	
				0-1	1-2.5	2.5-10	STONE FILL, TYP. I	STONE FILL, TYP. II	GEOT. UNDER STONE FILL	TEMP. EROS. MATT.	
PROJECT SUBTOTALS							2434.3		10953	4620	
ROUNDINGS							5.7		47	80	
PROJECT TOTALS							2440		11000	4700	



**DITCH DETAIL < 2.5 PERCENT
NOT TO SCALE**

**DITCH DETAIL > 2.5 PERCENT
NOT TO SCALE**

SEEDING FORMULA

RATE: DOUBLE IF HYDROSEEDING

% 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			

SEEDING 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 RESIDENT 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 RESIDENT ENGINEER.

HAY MULCH: TO BE PLACED ON THE EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

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

GRADES LESS THAN 1 PERCENT SHALL USE ITEM 651.15, SEED AND ITEM 651.25, HAY MULCH. GRADES BETWEEN 1 AND 2.5 PERCENT SHALL USE ITEM 651.25, HAY MULCH OR ITEM 653.20, TEMPORARY EROSION MATTING AS DIRECTED BY THE RESIDENT ENGINEER. GRADES OVER 2.5 PERCENT SHALL USE ITEM 649.31, GEOTEXTILE UNDER STONE FILL AND ITEM 613.10, STONE FILL TYPE I AS DIRECTED BY THE RESIDENT ENGINEER.

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).

DITCH CLEANING SHEET

PROJECT NAME: THETFORD-FAIRLEE

PROJECT NUMBER: STP 2710(I)

FILE NAME: /pave/07c184/pci84

PROJECT LEADER: PTS

DESIGNED BY: NLL

IPARM FILE NAME: 07C184_19

PLOT DATE: 14-OCT-2013 16:35

DRAWN BY: WWG

CHECKED BY: NLL

SHEET 18 OF 77

NOT TO SCALE