ITEM DETAIL SHEET 4

TOWN	ROUTE	MM	MM	DIR.	402.12 AGGREGATE SHOULDERS	525.10 REMOVAL OF EXISTING BRIDGE RAIL	525.55 BRIDGE RAILING REPAIR, TYPE II	525.60 BRIDGE RAILING REPAIR, TYPE III	613.10 STONE FILL TYPE I	621.20 STEEL BEAM G.R. GALV.	621.205 STEEL BEAM G.R. GALV. W/8 FT POSTS	621.206 STEEL BEAM G.R. GALV./ NESTED	621.207 GALV./ NESTED W/8FT POSTS	621.30 BOX BEAM G.R.	621.50 MANUFAC. TERMINAL SECTION, FLARED	621.53 TERMINAL CONN. FOR S.B. GUARDRAIL	621.60 ANCHOR FOR S.B. GUARDRAIL	621.737 GUARDRAIL APPROACH SECTION, GALV HD	621.80 REMOVE & DISP. OF G.RAIL	REMARKS	REMARKS
					TONS	LF	LF	LF	CY	LF	LF	LF	LF	LF	EACH	EACH	EACH	EACH	LF		
BARNARD	VT 12	5.717	5.838	NB						354.0 ~~412.5~~	262.5 ~~225.0~~		12.5				2		629	8 FT POSTS MM = 5.740 - 5.781	INSTALL RAIL PER STD. G-1; AVOID EXISTING CULVERT
BARNARD	VT 12	5.744	5.707	SB						179.0 ~~212.5~~		25					2		200.0 ~~203~~	BRIDGE #24 (R.C. BOX)	INSTALL RAIL PER STD. G-1; AVOID EXISTING CULVERT
BARNARD	VT 12	6.336	6.420	NB					6.41 ~~25~~	341.5 ~~287.5~~	175.0 ~~237.5~~						2		512.5 ~~514~~		
BARNARD	VT 12	6.495	6.565	NB						366.5 ~~362.5~~							2		362.5 ~~361~~		
BARNARD	VT 12	7.243	7.349	NB						579.0 ~~587.5~~							2		579.0 ~~578~~		
BARNARD	VT 12	7.424	7.450	NB						170.0 ~~162.5~~							2		150.0 ~~152~~	CLOSE POST SCHEDULE REQUIRED	ALL GALVANIZED RUN WITH WEATHERED POSTS
BARNARD	VT 12	7.446	7.433	SB						66.5 ~~100.0~~		25					2		87.5 ~~95~~	BRIDGE #26 (CGMP)	INSTALL RAIL PER STD. G-1; AVOID EXISTING CULVERT
BARNARD	VT 12	7.453	7.773	NB						1050.0 ~~1137.5~~	675.0 ~~587.5~~						2		1725.0 ~~1729~~	8 FT POSTS MM = 7.550 - 7.659, 7.463 - 7.492	ALL GALVANIZED RUN WITH WEATHERED POSTS
BARNARD	VT 12	8.493	8.632	NB						491.5 ~~437.5~~	200.0 ~~237.5~~						2		691.5 ~~668~~	8 FT POSTS MM = 8.496 - 8.540	
BARNARD	VT 12	8.903	8.968	NB		96.83 ~~98.0~~	96.83 ~~98.0~~			229.0 ~~237.5~~							2	2	250.0 ~~367~~	BRIDGE # 27 (ROLLED BEAM)	REPLACE W-BEAM WITH APPROVED MATERIALS, USE S-367B APPROACH
BARNARD	VT 12	9.066	8.919	SB		146.5 ~~98.0~~	96.50 ~~98.0~~	50.0		500.0 ~~850.0~~ 302.0	10/22 5/24&7/7						2	4 ~~2~~	216.0 ~~942~~ 500.0	BRIDGE # 27 (ROLLED BEAM)	REPLACE W-BEAM WITH APPROVED MATERIALS, USE S-367B APPROACH
BARNARD	VT 12	9.225	9.078	SB		50.0		50.0	10/21 -	1027.0 ~~1162.5~~ 75.0	6/24						2	2	1152.0 ~~1138~~	BRIDGE ON TH-80	REPLACE EXISITING BRIDGE RAIL AS IS, USE STANDARD S-367B FOR APPROACH RAIL LAYOUT
BARNARD	VT 12	9.348	9.264	SB		~~50.0~~		~~50.0~~		404.0 ~~362.5~~	4/21						2	0 ~~2~~	400.0 ~~346~~	BRIDGE ON TH-80	REPLACE EXISITING BRIDGE RAIL AS IS, USE STANDARD S-367B FOR APPROACH RAIL LAYOUT
BETHEL	VT 12	0.357	0.265	SB	0 ~~8.0~~				10.42	304.0 ~~337.5~~	187.5 ~~162.5~~						2		487.5 ~~488~~	8 FT POSTS MM = 0.317 - 0.287	
BETHEL	VT 12	0.524	0.435	SB						291.5 ~~237.5~~	175.0 ~~237.5~~						2		462.5 ~~464~~	8 FT POSTS MM = 0.490 - 0.447	ALL GALVANIZED RUN WITH WEATHERED POSTS
BETHEL	VT 12	0.760	0.851	NB						54.0 ~~250.0~~	425.0 ~~225.0~~						2		475	8 FT POSTS MM = 0.764 - 0.805	ALL GALVANIZED RUN WITH WEATHERED POSTS EXCEPT END PANEL
BETHEL	VT 12	0.878	0.750	SB						66.5 ~~337.5~~	625.0 ~~350.0~~						2		687.5 ~~677~~	8 FT POSTS MM = 0.819 - 0.754	
BETHEL	VT 12	1.125	1.284	NB						841.5 ~~837.5~~							2		841.5 ~~838~~	ALL GALVANIZED RUN WITH WEATHERED POSTS EXCEPT FIRST PANEL	
POMFRET	VT 12	0.097	0.064	SB					2.22	179.0 ~~187.5~~							2		175.0 ~~176~~		
POMFRET	VT 12	0.237	0.231	SB		30.0		37.5 ~~30.0~~		29.0 ~~90.0~~							1	1 ~~2~~	57.5 ~~60~~	REPLACE EXISTING BRIDGE RAIL SYSTEM IN KIND USING APPROVED MATERIALS. USE APPROACH RAIL STANDARD S-367B FOR APPROACH RAIL LAYOUT FOR WINGWALLS 1 & 4. WINGWALL 2 HAS A CURVE BEGINNING AT THE FIRST POST ON THE BRIDGE AND EXTENDING ON VT12. WINGWALL 3 DOES NOT CURRENTLY MEET ANY STANDARD, MATCH EXISTING.	
POMFRET	VT 12	0.265	0.242	SB		30.0		43.5 ~~30.0~~		29.0 ~~203.0~~ 87.5							1	2	170.0 ~~173~~		
SHEET TOTAL					~~8.0~~ 0	~~356~~ 353.33	~~196~~ 193.33	~~160~~ 181.0	~~25~~ 19.05	~~8793.0~~ 8017.0	~~2262.5~~ 2725.0	~~0~~ 50.0	~~0~~ 12.5	0	0	0	~~39~~ 40.0	~~12~~ 11.0	~~11073~~ 10811.5		

THIS RUN HAS BOTH BRG #27 AND BRIDGE ON TH 80 IN IT

PROJECT NAME: STATEWIDE
PROJECT NUMBER: HES GARD(2)

FILE NAME: dl3k342frm.dgn
PROJECT LEADER: B. MARTIN
DESIGNED BY: M. GAMELIN
ITEM DETAIL SHEET 4

PLOT DATE: 27-MAR-2015
DRAWN BY: M. GAMELIN
CHECKED BY: A. KEMPTON
SHEET 8 OF 21