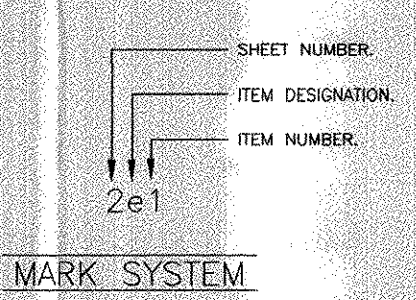


EMB102885AA QTY: 1 REQ'D. STRUCTURED BILL OF MATERIALS DWG. NO: B-23554						
LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB102885AA	1.000	EA	EMBEDDED EXPANSION JT; 11.0 M (X)	SHIPPING LENGTH= 11.0 M +/-	
1	EMB102885AA01	1.000	PK	EXTRUSION ASSEMBLIES (W)		
2	4170	19400.0	MM	ANGLE 203x102x13	A-36	
2	3660	645.0	KG	PLATE 32	A-36	
2	4782	34.0	EA	CONC. ANCH STUD 20x255	A-108	
2	4840	34.0	EA	CONC. BENT ANCH. STUD 20x255	A-108	
1	NTS102885AC	XX	MM	4mm THICK PREFORMED FABRIC MATERIAL		▲
1	EMB102885AA02	1.000	EA	PARTS FOR ASSEMBLY		
2	6970	18.0	EA	THRD'D STUD 13x38	SHP'G ANGLE	
2	7512	18.0	EA	13 WASHER	SHP'G ANGLE	
2	7954	18.0	EA	13 NUT	SHP'G ANGLE	
2	EMB102885AA02A	9.0	EA	SHIPPING ANGLE (2A1)		
3	3871	356.0	MM	ANGLE 76x76x8	A-36	
3	5280	64.00	EA	20x51 BOLT HZA	A-325	▲
3	6639	64.00	EA	20mm RICHMOND LF INSERTS		▲
3	8120	80.0	EA	25 NUT	A-325	▲
3	2830	20 000.0	MM	BUTYL TAPE		▲
1	EMB102885AA03	5.000	EA	TIE DOWN (TD-1) (X)		
2	3560	9.0	KG	PLATE 13	A-36	
1	EMB102885AA04	5.000	EA	TIE DOWN (TD-2) (X)		
2	3560	12.7	KG	PLATE 13	A-36	

EMB102885PS QTY: 1 REQ'D. STRUCTURED BILL OF MATERIALS DWG. NO: B-23554						
LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB102885PS	1.00	EA	PARTS FOR SHIPPING (V)	FOR EMB102885AA	
1	EMB102885PS01	80.00	EA	PLATE WASHER (PW1) (X)	GALV	
2	3540	0.5	KG	10 PLATE		
1	EMB102885PS02	40.00	EA	THREADED RODS (X)	FOR EMB102885AA	
2	7170	305.0	MM	25 THREADED ROD		
1	EMB102885PS03	1.00	EA	HOPPER DETAIL (HOP1) (X)	GALV	
2	NTS102885AA	2438.0	MM	203mm SCH.40 PIPE	A-53	
2	3540	23.0	KG	10 PLATE	A-36	
1	EMB102885PS04	1.00	EA	HOPPER DETAIL (HOP2) (X)	GALV	
2	NTS102885AA	2438.0	MM	203mm SCH.40 PIPE	A-53	
2	3540	23.0	KG	10 PLATE	A-36	
1	EMB102885PS05	1.00	EA	DOWNSPOUT SUPPORT (SUP1) (X)	GALV	
2	NTS102885AB	1054.0	MM	TS 102x102x6	A-500	
2	3540	7.7	KG	10 PLATE	A-36	
2	4170	305.0	MM	ANGLE 203x102x12	A-36	
2	3600	9.3	KG	19 PLATE	A-36	
2	3520	0.6	KG	6 PLATE	A-36	
1	EMB102885PS06	1.00	EA	DOWNSPOUT SUPPORT (SUP2) (X)	GALV	
2	NTS102885AB	1054.0	MM	TS 102x102x6	A-500	
2	3540	7.7	KG	10 PLATE	A-36	
2	4170	305.0	MM	ANGLE 203x102x12	A-36	
2	3600	9.3	KG	19 PLATE	A-36	
2	3520	0.6	KG	6 PLATE	A-36	
1	EMB102885PS07	2.00	EA	SUPPORT PLATE (SP1) (X)	GALV	
2	3600	21.0	KG	19 PLATE	A-36	
1	EMB102885PS08	2.00	EA	CLAMP (CL1) (X)	GALV	
2	5928	707	MM	10x76 FLAT BAR	A-36	
1	4932	8.0	EA	13x38 BOLT HDA	A-325	
1	7901	8.0	EA	13 NUT HD	A-325	
1	5299	4.0	EA	20x57 BOLT HDA	A-325	
1	8070	4.0	EA	20 NUT HD	A-325	

F:\ENGINEER\WBA Projects\102885-Wabomb-VT Route 100\100-Drawing\B2355401.dwg, Layer: 4, 8/19/2005, 3:16:08 PM



RECEIVED
 OK'D BY: _____ OK'D BY: *Mem*
 AUG 24 2005
 RESUBMIT: _____ APPROVED: _____
 BY: _____ DATE: 9-2-2005

STATE: VERMONT
 TOWN: JAMAICA
 PROJECT NO.: BRF 013-1 (8)
 STATION: _____ MILE POST: _____
 EXPANSION JOINT TYPE: EMBEDDED
 WBA PRODUCT NO.: EMB102885AA

DRAWING ACTION:
 SUBMITTED FOR APPROVAL
 DATE: _____

NO.	DESCRIPTION	NAME	DATE
1	REVISED PER APPROVAL COMMENTS	TEB	8/19/05

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 WATSON BOWMAN ACME CORPORATION
 90 PINEVIEW DRIVE AMHERST, N.Y. 14228 TEL: (716) 691-7566 FAX: (716) 691-9239

DETAILED BY:	TEB	DATE:	4/1/05
CHECKED BY:	TEB	DATE:	4/1/05
SCALE:	NTS	WBA JOB NO.:	102885
SHEET NO.:	4 OF 4	DRAWING NO.:	B-23554

PROJECT: VT ROUTE 100 OVER THE WEST RIVER
 WABO EXPANSION JOINT DETAILS

2096j