

ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	A 106 B PIPE BEVEL ENDS SMLS ASME B36.10M SCH40 ASTM A106 GR.B - C01	6	AAPA200R	1.7M
2	A 106 B PIPE BEVEL ENDS SMLS ASME B36.10M SCH160 ASTM A106 GR.B - C01	3/4	AAPA200E	0.1M
FITTINGS				
3	A234 WPB RED TEE ASME B16.9 BW SCH40 x SCH80 ASTM A234 GR.WPB - C01	6 x 3	AATA200R	1
4	A105 WELDOLET SCH160 MSS SP-97 ASTM A105N - C01	6 x 3/4	MCTW2SOR	1
5	A234 WPB ELBOW 90DEG LR ASME B16.9 BW SCH40 ASTM A234 GR.WPB - C01	6	AAEA200R	1
6	A234 WPB ELBOW 90DEG LR ASME B16.9 BW SCH160 ASTM A234 GR.WPB - C01	3/4	AAEA200E	1
FLANGES				
7	A105 FLANGE WN ASME B16.5 CL150 RF SCH 40 ASTM A105N - C01	6	AAFWBBOR	4
8	A105 FLANGE WN ASME B16.5 CL150 RF SCH 160 ASTM A105N - C01	3/4	AAFWBBOE	1
9	A105 FLANGE BLIND ASME B16.5 CL150 RF ASTM A105N - C01	3/4	AAFBBBOE	1
GASKETS				
10	SPIRAL WOUND GASKET ASME 16.20 RF CL 150 316L/F.G.	6	AAGABBCR	4
11	SPIRAL WOUND GASKET ASME 16.20 RF CL 150 316L/F.G.	3/4	AAGABBCE	2
BOLTS				
12	220 2 HVY HEX NUTS FLUOROCARBON COATED A193 GR. B7 STUD BOLT, A194 GR. 2H	3/4	301SBBR2	8
13	115 2 HVY HEX NUTS FLUOROCARBON COATED A193 GR. B7 STUD BOLT, A194 GR. 2H	3/4	301SBBR1	16
14	75 2 HVY HEX NUTS FLUOROCARBON COATED A193 GR. B7 STUD BOLT, A194 GR. 2H	1/2	301SBBE7	8
VALVES / IN-LINE ITEMS				
15	WAVER CHECK VALVE CL150 RF CH02-01	6	AQVWBBOR	1
16	VALVE BALL RB ASME B16.10 LG CL150 RF w/LEVER BL01-01	6	AAV1BBAR	1
17	VALVE GATE ASME B16.10 CL150 RF w/HANDWHEEL GA01-01	3/4	AAVGBBRE	1
SUPPORTS				
18	TIE IN POINT /AC21S/O0TP200RR-00:00000	6	O0TP200R	1

N

CONN. TO
=16387/742
E 488
N 2491
EL +659

PIPE NS (INS)	6	3	3/4
CL LENGTH	3.3	0.2	0.5

[1] DENOTES PIPE SPOOL NO
[1] DENOTES PARTS LIST NO

SHOP WELD FIELD WELD SOCKET WELD SCREWED JOINT COMPN JOINT SITE CONNECTIONS PIPE LAGGED TRACED PIPE

PAINTING SPEC: unset
THERMAL INSULATION SPEC: H
DATE: 31 AUG 2012
BATCH REF: PV
PIPING SPEC: AC21S

6"-PV-43-1003-AC21S-03

DRG
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