

PIPELINE FEATURES LIST TEMPLATE

TD-4125P-04 Attachment 3
Effective 03/31/2010
Revision: 0

Materials	Plat	Block	Street	Route	SegNo	Man	JobNo	Year	Grade	WT	MinTest	MaxTest	Footage	MaxTest	%SMYS	NewMAOP	New%SMYS	Prop	Asst	Remarks	Notes
8" Valve #8	5027-A7	55	Union & Espee	6602-01	101	8.625	101438	1948	30000	0.172	NA	NA	802	175	14.62%	238	19.89%				D-404 Bakersfield Reg Sta. Beg of 8" East Bld DFM
Dry Filter	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				8" Hard Plug Valve, ASA 300 WOG 600 (nameplate data)
Man Valve #45	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Waiker Dry Filter MAOP 1500 (nameplate data)
Reg Valve #46	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				4" Monitor Valve, Mooney, ANSI 600 SN 21632
Dry Filter	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				4" Regulator Valve, Mooney, ANSI 600 SN 21633
8" Z-021 V #19	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Waiker Dry Filter MAOP 1500 (nameplate data)
Unk Valve	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Zone Valve Z-021 8" Walworth Fig 1764F, ANSI 300 Fig
2" BO Valve "A"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Mech Operator removed?
8" Valve #5 Byp	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				2" Hard Blowoff (175# nameplate data obscured)
2-45 Deg Els	"	"	Union & Monterey	"	"	"	"	"	"	"	"	"	"	"	"	"	"				8" Hard Plug Valve, ASA 300 WOG 600 (nameplate data)
12" Casing 29'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Bypass valve
2-45 Deg Els	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Inst 2-45 Deg Els routing pipe under bridge
2" BO Fig Valve	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				No Data on type of casing
2" BO Str Valve	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Inst 2-45 Deg Els routing pipe away from bridge
12" Casing 115'	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Hard 2" Fig'd 175# Fig 143, 350# Test, 12" w/o Union
8" EI RI	5027-A7	34833	Monterey	6602-01	101.3	8.625	157569	1966	35000	0.172	NA	NA	150	175	12.53%	238	17.04%				Hard 2" Ser'd 175# Fig 142, 350# Test, 12" w/o Union
8" EI LI	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				No Data on type of casing
8" EI RI	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				No Data as to what Degree it was cut to for new route
8" Line Stopper	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				No Data as to what Degree it was cut to for new route
1" Save-a-Valve	5028-A1	23822	Monterey & Gage	6602-01	103	8.625	101438	1948	30000	0.172	NA	NA	13312	175	14.62%	238	19.89%				Lower'd 8" DFM due to 36" Sewer, GM 4960701 92, 8"
8" PCF Blf Tap	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				0.188" wt, 12FI across Intersection of Monterey & Gage
8" Cap	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Mueller Ring GS 16.2
4" of 8" Pipe	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Grade B GS B-20
8" 90 EI	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				0.188" wt, API 5X42, ERW,
12" of 8" Pipe	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Grade B GS B-20
8" 90 EI	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				0.188" wt, API 5X42, ERW,
4" of 8" Pipe	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Grade B GS B-20
8" PCF Blf Tap	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				0.188" wt, API 5X42, ERW,
1" Save-a-Valve	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Grade B GS B-20
2" BO Fig Valve	5028-A2	19	Monterey & Haley	6602-01	103	8.625	101438	1948	30000	0.172	NA	NA	13312	175	14.62%	238	19.89%				0.188" wt, API 5X42, ERW,
2" BO Str Valve	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"				Grade B GS B-20
8" 90 EI RI	5028-A2	8	Lake & Williams	6602-01	103	8.625	101438	1948	30000	0.172	NA	NA	13312	175	14.62%	238	19.89%				Mueller Ring GS 16.2
																					GS C-14
																					Hard 2" Fig'd 175# Fig 143, 350# Test 34" w/o Haley
																					From Reg'd. The above is 1-2-01, 8" 300' 14" 1-2-01, 3-200'
																					Hard 2" Ser'd 175# Fig 142, 350# Test 34" w/o Haley
																					From Reg'd. The above is 1-2-01, 8" 300' 14" 1-2-01, 3-200'
																					No data on elbow specs

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Item	Block	Street	Route	SegNo	Main	JobNo	Year	Grade	WT	MinTest	MaxTest	Footage	MacTest	%SMYS	NewMAOP	%SMYS	175	14.62%	175	10.45%	238	14.21%	Notes
8" 90 Elb																						No data on elbow specs	
2" BO Fig Valve																	175					Nord 2" Figd 175# Fig 143, 350# Test 26" elo Williams	
2" BO Star Valve																	175					Nord 2" Scrd 175# Fig 142, 350# Test 26" elo Williams	
4" PCF	5028-B6	31&32	Lake & Mt. Vernon	6602-01	103	8.625	191438	1958	30000	0.172	NA	13312	175	14.62%	238	19.89%						Repl 223" 8" 0.172", Abdn 223 GM 456885 70	
8" Weld Band																						Insl 8" Weld Band 45" w/o Wpl Mt. Vernon on Lake-No data	
2-45 Deg Els																						2-45 Deg Els 45" w/o Wpl of Mt. Vernon on Lake	
1" - 22.5 Deg El																						Insl 1" - 22.5 Deg El 15" elo Wpl Mt. Vernon	
2-45 Deg Els																						Insl 2-45 Deg Els intersect of Mt. Vernon & Lake	
1" - 37 Deg El																						Insl 1" - 37 Deg El 18" w/o Epl Mt. Vernon	
2-45 Deg Els																						Insl 2-45 Deg Els 45" elo Epl Mt. Vernon on Lake	
8" Weld Band																						Insl 8" Weld Band 56" elo Wpl Mt. Vernon on Lake	
2" BO Fig Valve																	175					"2 Nord 2" Figd 175# Fig 143, 350# Test, 5" elo Mt. Vernon	
2" BO Star Valve																	175					"2 Nord 2" Scrd 175# Fig 142, 350# Test, 5" elo Mt. Vernon	
8" PCF Bot Tap	5028-B6	20&21	Lake	6602-01	104	8.625	4456885	1985	42000	0.172	525	725	1265	175	10.45%	238	14.21%					Repl 1265 8" 0.172", GM 4456885 85 ft Barlow & Descanno	
8" Cap																						Mueller fitting GS 16.2	
1265' of 8" Pipe																						Grade B OS B-20	
8" PCF Bot Tap																						0.188" Wt. API 5X42, ERW, Coated	
8" Cap																						Mueller fitting GS 16.2	
Materials	Phil	Block	Street	Route	SegNo	Main	JobNo	Year	Grade	WT	MinTest	MaxTest	Footage	MacTest	%SMYS	NewMAOP	%SMYS	175	14.62%	238	19.89%	Grade B OS B-20	
2" BO Fig Valve	5028-B6		Lake & Vista	6602-01	105	8.625	101438	1948	30000	0.172	NA	1236	175	14.62%	238	19.89%						Nord 2" Figd 175# Fig 143, 350# Test 10" elo Vista	
2" BO Star Valve																						Nord 2" Scrd 175# Fig 142, 350# Test 10" elo Vista	
8" Pipe	5028-B6	31&32	Lake & Oswell	6602-01	105.3	8.625	454400	1974	42000	0.188	263	263	171	175	9.56%	238	12.99%					Repl 171" 8" 0.188", GM 454400 74	
8" Valve																						8" 0.188" Wt. API 5L X42, obtained from signed STPR	
																						8" Nord Valve 55" elo Oswell Epl, no record as to what type, and was "abdn in place", no maint. done on this valve.	
4" PCF	5028-B6	31	Lake & Oswell	6602-01	107	8.625	191438	1948	30000	0.172	NA	1259	175	14.62%	238	19.89%						4" PCF No Record found on BCM GM 483605	
4" Pipe																						4.5" OD, 0.237" Wt. API 5L Gr B, SMLS	
4" Valve Z-094																						4" Zone Valve, Rockwell ANSI 300, Fig 2025, supplies gas	
4" Pipe																						to Dist Reg ins'd GM 453605 74 (BOM in vault below)	
Valve #1																						4.5" OD, 0.237" Wt. API 5L Gr B, SMLS	
Valve #3																						4" Valve-Fig 15, Rockwell, ANSI 300, Fig 2025 (in vault)	
																						4" Valve-Fig 15, Wallworth, 41360-A, Fig 2025 (in vault)	

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4" Filter																				4" Filter, Dollinger Model GP-136-420 (in vault)
3" Mon Valve																				3" Mon Valve, Amer. Axial Flow Model 03-H7CS174, 150# Flanged (in vault)
3" Reg Valve																				3" Reg Valve, Amer. Axial Flow Model 03-H7CS174, 150# Flanged (in vault)
Valve #2																				4" Valve-Flg'd, Grove G-5, ANSI 150, SN 710439-7, Fig M-155 (in vault)
Other Matts																				For Complete List of D-128 Materials, See Attach BOM
2" BO Fig Valve	5028-B6	31	Lake & Tale	6602-01	107	8.625	101438	1948	30000	0.172	NA	NA	1299	175	14.62%	238	18.89%	175		Need 2" Fig'd 175# Fig 143, 350# Test 9 w/o Tale
2" BO Str Valve																				Need 2" Str'd 175# Fig 142, 350# Test 9 w/o Tale
																				Info add'd 194' of 8" intersech of Isbell going w/in Lake
																				Installed 11,150' of New Pipeline GM 168618
																				187, 8.625"OD, 0.188"WM, API 5LX, X42, ERW
8" 90 El RT	5028-B7		Lake & Pesante	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			No Data on Elbow, Block # is found on 5028-B6 Bk 291
8" 90 El L	5028-B7	10	Pesante & Pioneer	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			No Data on Elbow
8" Line Stopper	5028-B8	8	Pioneer & Fairfax	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			Replace 15' 8", 8.625", 0.322"WM X42, W/O 3-4972-B
Pipe Pup 8" Elbow																				Data from as-built Drawing 3-4972-B
Pipe Pup 8" Elbow																				9' of pup, 8.625" 0.172"el - as-built Drawing 3-4972-B
Pipe Pup 15'-8" of 8" Pipe 8" Elbow																				Data from as-built Drawing 3-4972-B
Pipe Pup 8" Elbow																				Data from as-built Drawing 3-4972-B
Pipe Pup 8" Elbow																				Data from as-built Drawing 3-4972-B
Pipe Pup 8" Elbow																				Data from as-built Drawing 3-4972-B
8" Weld Patch	5028-B1	2	Pioneer & Valencia	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			Leak in 8" DFM, Are Weld Patch-no size recorded, No job.
																				No Material Data, located 11' east of west property line
8" Weld Patch	5028-B1	2	Pioneer & Brentwood	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			3rd Party Damage, Weld 12' x 14" Patch, wt unknown No job.
																				No Material Data, located 9' west of west property line
5028-B2		1	Pioneer & Morning	6602-01	108	8.625	168618	1967	42000	0.168	1080	1200	11150	175	9.56%	238	12.89%			Install Dist Reg Station D-132 GM 168618 (in vault)

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8"x8"x4" Tee	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	No Material Data
4" Valve Z-093	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Zone Valve, Nord, Fig. 2025, ASA 300 8.625" OD, 0.188" wt., X42, ERW
8" Pup 3"	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	No Material Data
8" Cap	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	No Material Data
4" Pipe	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4.5" OD, 0.237" WT, A551, Gr. B, SMLS
Valve #1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Valve, Walworth 1768F720# ANSI 300 (in vault)
Valve #3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Valve, Walworth 1768F720# ANSI 300 (in vault)
4" Filter	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Filter, American 900# GMP (in vault)
4" Reg Valve	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Reg Mooney Dual Port 1440# (in vault)
4" Mon Valve	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Mon Mooney Dual Port 1440# (in vault)
Valve #2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	4" Valve, Grove, GS Fig'd 720# ANSI 300 (in vault)
Other Mats	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	For Complete List of D-132 Materials, See Attach BCM
*1 GMI had no	BCM	to	identify	Materials																	
*2 Need to be	field	verified	to see if valves	were	reord																
*3 Replaced to	clear	42"	Storm Drain	total	fig =	23-11"															