REMOVABLE/REUSABLE INSULATION COVER SCHEDULE

ITEM REF. NO.	NPS	CLASS	TRAP REF. NO.	DEDUCT ALT. NO 2	LOCATION	INSULATED DEVICE MFG. AND TYPE
155C	3"	125	38	X	SUB BASEMENT COL Z27	3" NIBCO GATE VALVE, SPIRAX Y-STRAINER
156C	6"	150	53	X	SUB BASEMENT COL S26	6" CRANE GATE VALVE
157C	6"	250	59	X	SUB BASEMENT COL V13	6" JENKINS GATE VALVE
158C	6"	250	59	X	SUB BASEMENT COL V13	6" CRANE GATE VALVE
159C	3"	125	38	X	SUB BASEMENT COL V12	3" NIBCO GATE VALVE
160C	4"	300	452	X	CARES TOWER MECH RM AF193	4" CRANE GATE VALVE, KECKLEY Y-STRAINER
161C	2"	250	452	X	CARES TOWER MECH RM AF193	2" MILWAUKEE GATE VALVE
162C	3"	250	452	X	CARES TOWER MECH RM AF193	3" SPIRAX 25P STEAM PRESSURE REDUCING VALVE
163C	2"	NPT	452	X	CARES TOWER MECH RM AF193	2" SPIRAX 25P STEAM PRESSURE REDUCING VALVE
164C	6"	300	452	X	CARES TOWER MECH RM AF193	6" CRANE GLOBE VALVE
165C	6"	150	453	X	CARES TOWER MECH RM AF193	6" CRANE GATE VALVE
166C	3"	125	453	X	CARES TOWER MECH RM AF193	3" MILWAUKEE GATE VALVE
167C	4" x 6"	250	453	X	CARES TOWER MECH RM AF193	4" x 6" SPIRAX ANGLE STEAM SAFETY RELIEF VALVE
168C	6"	300	452	X	CARES TOWER MECH RM AF193	6" CRANE GATE VALVE
169C	6"	125	287	X	MECH RM D20	3" MILWAUKEE GATE VALVE
170C	3"	125	82	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
171C	3"	125	82	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE, SPIRAX Y-STRAINER
172C	3"	125	82	X	MECH RM B-E260	3" SPIRAX T-STRAINER
173C	1.5"	NPT	82	X	MECH RM B-E260	1.5" SIEMENS PNEUMATIC CONTROL VALVE WITH (2) UNIONS
174C	1.5"	NPT	82	X	MECH RM B-E260	1.5" SIEMENS PNEUMATIC CONTROL VALVE WITH (2) UNIONS
175C	3"	125	83	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
176C	3"	150	83	X	MECH RM B-E260	3" BLIND FLANGE
177C	3"	150	83	X	MECH RM B-E260	3" BLIND FLANGE
178C	3"	125	85	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
179C	3"	125	84	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
180C	3"	125	82	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
181C	3"	125	86	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
182C	2"	NPT	305	X	MECH RM B-E260	2" KECKLEY Y- STRAINER
183C	.75"	NPT	305	X	MECH RM B-E260	.75" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
184C	3"	125	88	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE, SPIRAX Y-STRAINER
185C	1.25"	NPT	88	X	MECH RM B-E260	1.25" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
186C	3"	125	99	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
187C	3"	125	90	X	MECH RM B-E260	3" MILWAUKEE GATE VALVE
188C	3" AND 1"	125 AND NPT	90	X	MECH RM B-E260	3" 125 SPIRAX Y-STRAINER, (2) 3" 125 x 1" NPT SPOOL, 1" HONEYWELL PNUEMATIC CONTROL VALVE WITH (2) 1" UNIONS, 3" 90 DEG ELBOW
189C	.75" AND 1"	NPT	90	X	MECH RM B-E260	1" GATE VALVE, 1" HONEYWELL PNUMATIC CONTROL VALVE, 1" KECKLEY Y- STRAINER, .75" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
190C	2" AND .75"	NPT	95	X	MECH RM B-E260	2" SPIRAX Y-STRAINER, .75" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
191C	2" AND .75"	NPT	97	X	MECH RM B-E260	2" SPIRAX Y-STRAINER, .75" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
192C	1.5"	NPT	93	X	MECH RM B-E260	1.5" SPIRAX Y-STRAINER, 1.5" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
193C	2"	NPT	311	X	MECH RM 107	2" SIEMENS PNEUMATIC CONTROL VALVE WITH (2) UNIONS
194C	2"	NPT	311	X	MECH RM 107	2" SIEMENS PNEUMATIC CONTROL VALVE WITH (2) UNIONS
195C	-	-	120	X	MECH RM 107	ARMSTONG 94 SERIES HUMIDIFIER, 16" WIDE x 18" TALL x 11" DEEP
196C	2"	NPT	120	X	MECH RM 107	2" ARMSTRONG Y-STRAINER, 2" HONEYWELL PNEUMATIC CONTROL VALVE, WITH (2) UNIONS
197C	1.5"	NPT	141/143	X	BASEMENT K07 CART WASHER	1.5" MUELLER Y-STRAINER AND TEE WITH (2) UNIONS
197CA	1"	NPT	419	X	MRI X-RAY PENTHOUSE	1" HONEYWELL PNEUMATIC CONTROL VALVE, WITH (2) UNIONS
198C	1.5"	NPT	141/143	X	BASEMENT K07 CART WASHER	1.5" MUELLER Y-STRAINER AND (2)TEES WITH (2) 90 DEG ELBOWS
198CA	2"	NPT	419	X	MRI X-RAY PENTHOUSE	2" UNION
199C	.75" AND1"	NPT	421	X	MRI X-RAY PENTHOUSE	1" SPENCE ED, .75" NIBCO GATE VALVE, .75" KECKLEY Y-STRAINER
200C	1"	NPT	421	X	MRI X-RAY PENTHOUSE	1" HONEYWELL PNEUMATIC CONTROL VALVE, WITH (2) 1" UNIONS, 1" TEE, 1" NIBCO GATE VALVE
201C	6"	150	410	X	NEW LAB PENTHOUSE	6" HEAT EXCHANGER STEAM INLET LINE FLANGE
202C	4"	125	414	X	NEW LAB PENTHOUSE	4" MILWAUKEE GATE VALVE, SPIRAX Y-STRAINER
203C	6" AND 4" AND 2"	125 AND 125 AND NPT	414	X	NEW LAB PENTHOUSE	2" NPT SPIRAX 25P STEAM PRESSURE REDUCING VALVE, 4" 125 x 2" NPT SPOOL, 6" 125 x 2" NPT SPOOL
204C	6"	150	414	X	NEW LAB PENTHOUSE	6" 150 POWELL GATE VALVE
205C	1.25" AND 3"	NPT AND 125	414	X	NEW LAB PENTHOUSE	3" 125 MILWAUKEE GATE VALVE, 3" 125 x 1.25" NPT SPOOL, 1.25" NPT SPIRAX 25P STEAM PRESSURE REDUCING VALVE, (1) 1.25" UNION
206C	6"	125	414	X	NEW LAB PENTHOUSE	6" 125 BLIND FLANGE
207C	6"	150	410	X	NEW LAB PENTHOUSE	6" 125 MILWAUKEE GATE VALVE
208C	2.5"	125	410	X	NEW LAB PENTHOUSE	2.5" 125 MILWAUKEE GATE VALVE, KECKLEY Y-STRAINER
209C	4"	125	410	X	NEW LAB PENTHOUSE	4" 125 MILWAUKEE GATE VALVE, SPIRAX Y-STRAINER
210C	4"	125	410	X	NEW LAB PENTHOUSE	4" WEP PNEUMATIC CONTROL VALVE, 15.5" F TO F, 9" DIAM BODY, 7" TALL
211C	4"	125	410	X	NEW LAB PENTHOUSE	4" 125 MILWAUKEE GATE VALVE
212C	2.5"	125	410	X	NEW LAB PENTHOUSE	2.5" WEP PNEUMATIC CONTROL VALVE, 6" DIAM BODY, 5.5" TALL, SPOOL PIECE, MILWAUKEE GATE VALVE
213C	6"	125	384	X	BOILER RM #3 BOILER	6" 125 STOCKHAM GATE VALVE, LEFT END BLIND
214C	3"	125	415	X	BASEMENT EQUIP RM BF-467	3" 125 MILWAUKEE GATE VALVE, SPIRAX Y-STRAINER, SPIRAX PNEUMATIC CONTROL VALVE
215C	3"	125	415	X	BASEMENT EQUIP RM BF-467	3" 125 LINE FLANGE
216C	1" x 1"	NPT	418	X	BASEMENT EQUIP RM BF-467	SPIRAX 1" x 1" PP STEAM MOTIVE PUIMPING TRAP
217C	1"	NPT	416	X	BASEMENT EQUIP RM BF-467	1" KECKLEY Y-STRAINER
218C	2.5"	125	366	X	BASEMENT NEW CARPENTER SHOP	2.5" 125 MILWAUKEE GATE VALVE
219C	1.5"	NPT	444	X	ATRIUM PENTHOUSE	1" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS
220C	.5"	NPT	448	X	ATRIUM PENTHOUSE	.5" HONEYWELL PNEUMATIC CONTROL VALVE WITH (2) UNIONS, (2) .5" NIBCO GATE VALVES, MUELLER Y-STRAINER, (1) TEE
221C	4"	125	447	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
222C	3"	125	438/447	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
223C	6"	125	450	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 6" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
224C	6"	125	450	X	ATRIUM PENTHOUSE	6" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
225C	4"	125	450	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
226C	2"	NPT	450	X	ATRIUM PENTHOUSE	2" SPENCE ED STEAM PRESSURE REDUCING VALVE WITH (2) UNIONS
227C	4"	125	449	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
228C	4"	125	449	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
229C	1.25"	NPT	450	X	ATRIUM PENTHOUSE	1.25" SPENCE ED STEAM PRESSURE REDUCING VALVE
230C	4"	125	450	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
231C	2.5" x 3"	250 AND NPT	449	X	ATRIUM PENTHOUSE	SPENCE STEAM SAFETY RELIEF VALVE, ANGLE
232C	3"	125	431/436	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
233C	4"	125	446	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
234C	2.5"	125	437	X	ATRIUM PENTHOUSE	BONNETT ONLY FOR 2.5" 150 MILWAUKEE GATE VALVE (OVAL BONNET)

REMOVABLE/REUSABLE INSULATION COVER SCHEDULE

ITEM REF. NO.	NPS	CLASS	TRAP REF. NO.	DEDUCT ALT. NO 2	LOCATION	INSULATED DEVICE MFG. AND TYPE
235C	.5" AND 1.5"	NPT	445	X	ATRIUM PENTHOUSE	1.5" KECKLEY Y- STRAINER, 1.5" x .5" SPOOL, .5" HONEYWELL PNEUMATIC CONTROL VALVE
236C	4"	125	424		CARES TOWER BASEMENT EQUIP RM BF-192	4" 125 MILWAUKEE GATE VALVE, KECKLEY Y-STRAINER
237C	2.5" AND 4"	125	424		CARES TOWER BASEMENT EQUIP RM BF-192	2.5" SPIRAX PNEUMATIC CONTROL VALVE, (2) 4" x 2.5" SPOOLS
238C	4"	125	423		CARES TOWER BASEMENT EQUIP RM BF-192	4" 125 MILWAUKEE GATE VALVE
239C	3"	125	423		CARES TOWER BASEMENT EQUIP RM BF-192	3" 125 MILWAUKEE GATE VALVE
240C	1.5" AND 3"	125	423		CARES TOWER BASEMENT EQUIP RM BF-192	1.5" SPIRAX PNEUMATIC CONTROL VALVE, (2) 3"125 x 1.5" 125 SPOOLS
241C	3"	125	424		CARES TOWER BASEMENT EQUIP RM BF-192	3" 125 MILWAUKEE GATE VALVE, KECKLEY Y-STRAINER
242C	3"	125	425		CARES TOWER BASEMENT EQUIP RM BF-192	3" 125 MILWAUKEE GATE VALVE, KECKLEY Y-STRAINER
243C	1.5" AND 3"	125	425		CARES TOWER BASEMENT EQUIP RM BF-192	1.5" SPIRAX PNEUMATIC CONTROL VALVE, (2) 3"125 x 1.5" 125 SPOOLS
244C	3"	125	426		CARES TOWER BASEMENT EQUIP RM BF-192	3" 125 MILWAUKEE GATE VALVE
245C	4"	125	426		CARES TOWER BASEMENT EQUIP RM BF-192	4" 125 MILWAUKEE GATE VALVE
246C	2.5" AND 4"	125	426		CARES TOWER BASEMENT EQUIP RM BF-192	2.5" SPIRAX PNEUMATIC CONTROL VALVE, (2) 4" x 2.5" SPOOLS
247C	4"	125	425		CARES TOWER BASEMENT EQUIP RM BF-192	4" 125 MILWAUKEE GATE VALVE, KECKLEY Y-STRAINER
248C	4"	125	423		CARES TOWER BASEMENT EQUIP RM BF-192	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (ROUND BONNET)
249C	4"	125	426		CARES TOWER BASEMENT EQUIP RM BF-192	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (ROUND BONNET)
250C	4"	125	423		CARES TOWER BASEMENT EQUIP RM BF-192	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (ROUND BONNET)
251C	4"	125	425		CARES TOWER BASEMENT EQUIP RM BF-192	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (ROUND BONNET)
252C	2"	NPT	429		CARES TOWER BASEMENT EQUIP RM BF-192	ASCO SOLENOID VALVE 5.25" F TO FACE x 4" TALL
253C	2"	NPT	429		CARES TOWER BASEMENT EQUIP RM BF-192	UNION WITH BRACKET CUT OUT
254C	-	-	429		CARES TOWER BASEMENT EQUIP RM BF-192	PVI HEAT EXCHANGER STEAM INLET LINE FLANGE 13.5" DIAM, 10" LONG, PIPE 7" DIAM INSULATION
255C	-	-	430A		CARES TOWER BASEMENT EQUIP RM BF-192	PVI HEAT EXCHANGER STEAM INLET LINE FLANGE 13.5" DIAM, 10" LONG, PIPE 7" DIAM INSULATION
256C	2"	NPT	430		CARES TOWER BASEMENT EQUIP RM BF-192	ASCO SOLENOID VALVE 5.25" F TO FACE x 4" TALL
257C	2"	NPT	429		CARES TOWER BASEMENT EQUIP RM BF-192	UNION
258C	4"	125	454	X	CARES TOWER PENTHOUSE	4" 125 MILWAUKEE GLOBE VALVE
259C	6"	125	455	X	CARES TOWER PENTHOUSE	6" 125 MILWAUKEE GLOBE VALVE
260C	3"	125	454	X	CARES TOWER PENTHOUSE	3" 125 SPIRAX STEAM PRESSURE REDUCING VALVE
261C	4"	150	454	X	CARES TOWER PENTHOUSE	4" 150 CRANE GATE VALVE WITH BY-PASS VALVE, SPIRAX Y-STRAINER
262C	3" x 4"	250 AND NPT	454	X	CARES TOWER PENTHOUSE ABOVE DUCT	3" x 4" SPIRAX ANGLE SAFETY RELIEF VALVE
263C	4"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
264C	3"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
265C	4"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GLOBE VALVE (ROUND BONNET)
266C	4"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
267C	3"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
268C	2"	NPT	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	UNION
269C	6"	150	480	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 6" 150 MILWAUKEE GLOBE VALVE (12" DIAM ROUND BONNET)
270C	6"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 6" 150 MILWAUKEE GLOBE VALVE (12" DIAM ROUND BONNET)
271C	4"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
272C	3"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
273C	4"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GLOBE VALVE (ROUND BONNET)
274C	4"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 4" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
275C	3"	150	479	X	CARES TOWER PENTHOUSE ABOVE DUCT	BONNETT ONLY FOR 3" 150 MILWAUKEE GATE VALVE (OVAL BONNET)
276C	.5"	NPT	481	X	CARES TOWER PENTHOUSE ABOVE DUCT	.5" SPIRAX PNEUMATIC CONTROL VALVE WITH (1) UNION
277C	.5"	NPT	482	X	CARES TOWER PENTHOUSE ABOVE DUCT	.5" SPIRAX PNEUMATIC CONTROL VALVE WITH (1) UNION
278C	.5"	NPT	484	X	CARES TOWER PENTHOUSE ABOVE DUCT	.5" SPIRAX PNEUMATIC CONTROL VALVE WITH (1) UNION

NOTES:

1. ITEM REF. NO. IS SHOWN DRAWN WITH CHALK ON OR NEAR THE DEVICE TO BE COVERED.TRAP REF. NO. REFERS TO TRAP LOCATED NEAR THE DEVICE.
2. FURNISH & INSTALL REMOVABLE/REUSABLE INSULATION COVER LISTED ON THIS SHEET.
3. SEE COLUMN "DEDUCT ALT. NO. 2" FOR THE INSULATION COVERS TO BE INCLUDED IN DEDUCT ALTERNATE NO. 2.

PIPE INSULATION QUANTITIES TABLE

THE SCOPE OF WORK FOR THIS PROJECT SHALL INCLUDE HARD PIPE INSULATION FOR THE QUANTITIES LISTED IN THIS TABLE IN ADDITION TO THE INSULATION REQUIRED TO COVER BARE PIPING WHERE OTHER WORK IS BEING DONE OR IDENTIFIED IN THE WORK DESCRIPTION SCHEDULE. PROVIDE PVC INSULATION COVERING IN ALL LOCATIONS WHERE INSULATION IS SUSCEPTIBLE TO BEING DAMAGED.

	3/4" BARE STEAM PIPE FOOT	1" BARE STEAM PIPE FOOT	1 1/4" BARE STEAM PIPE FOOT	1 1/2" BARE STEAM PIPE FOOT	2" BARE STEAM PIPE FOOT	2 1/2" BARE STEAM PIPE FOOT	3" BARE STEAM PIPE FOOT	3" 90 ELBOW	4" BARE STEAM PIPE FOOT	6" BARE STEAM PIPE FOOT	6" 90 ELBOW	10" BARE STEAM PIPE FOOT	14" BARE STEAM PIPE FOOT
TRAP #38	0	0	0	0	0	0	**5**	**5**	0	**5**	0	0	0
TRAP #47	**10**	0	0	0	0	0	0	0	0	0	0	0	**0**
TRAP #52	0	0	0	0	**0**	0	0	0	0	0	0	0	**5**
TRAP #59	0	0	0	0	**10**	0	0	0	0	0	0	0	0
TRAP #67	0	0	0	0	0	0	0	0	**15**	0	0	0	0
TRAP #72	0	0	0	0	0	0	**5**	0	0	0	0	0	0
TRAP #142	0	**10**	0	0	0	0	0	0	0	0	0	0	0
TRAP #159	0	0	0	0	0	0	0	0	0	**5**	**5**	0	0
TRAP #188	0	0	0	0	0	0	5	5	0	0	0	0	0
TRAP #262	0	0	0	0	0	0	**10**	**5**	0	0	0	0	0
TRAP #269	0	0	0	0	0	0	0	0	0	**10**	0	0	0
TRAP #276	0	0	0	0	0	0	0	0	**10**	0	0	0	0
TRAP #297	**5**	0	0	0	0	0	0	0	0	0	0	0	0
TRAP #326	**10**	0	0	0	0	0	0	0	0	0	0	0	0
TRAP #327	**10**	0	0	0	0	0	0	0	0	0	0	0	0
TRAP #355	0	0	0	0	0	0	**5**	**5**	0	0	0	0	0
TRAP #366	0	0	0	0	0	**10**	0	0	0	0	0	0	0
TRAP #384	0	0	0	0	0	0	0	0	0	**5**	0	0	0
TRAP #385	0	0	0	0	0	0	0	0	0	0	0	0	**5**
TRAP #386	0	0	0	0	0	0	0	0	0	0	**5**	0	0
TRAP #388	0	0	0	0	0	0	**10**	**5**	0	0	0	0	0
TRAP #410A	0	0	0	0	0	0	**0**	**0**	0	0	0	**5**	0
SUB BASEMENT	**120**	**120**	**120**	**120**	**120**	**120**	**50**	**50**	**120**	**25**	0	0	0
TOTALS	**155**	**130**	**120**	**120**	**130**	**130**	**90**	**75**	**145**	**50**	**10**	**5**	**10**
	3/4" BARE STEAM PIPE FOOT	**1" BARE STEAM PIPE FOOT**	**1 1/4" BARE STEAM PIPE FOOT**	**1 1/2" BARE STEAM PIPE FOOT**	**2" BARE STEAM PIPE FOOT**	**2 1/2" BARE STEAM PIPE FOOT**	**3" BARE STEAM PIPE FOOT**	**3" 90 ELBOW**	**4" BARE STEAM PIPE FOOT**	**6" BARE STEAM PIPE FOOT**	**6" 90 ELBOW**	**10" BARE STEAM PIPE FOOT**	**14" BARE STEAM PIPE FOOT**
***** SUB-BASEMENT INSULATION IS ESTIMATED**													

Revisions:	Date
FINAL CD-SUBMISSION	12-21-12
95% SUBMISSION	11-30-12
65% SUBMISSION	11-16-12

CONSULTANTS:

FREDRICK, FREDRICK & HELLER ENGINEERS, INC.
672 EAST ROYALTON ROAD
BROADVIEW HTS., OHIO 44147
TEL. (440) 546-9696
FAX: (440) 546-9699

STATE OF OHIO — BRIAN M. WOZNISKI 66625 — REGISTERED PROFESSIONAL ENGINEER

ARCHITECT:

Drawing Title: INSULATION COVER SCHEDULE 155C – 278C

Approved: Project Director

Project Title: **STEAM TRAP MONITORING, INSULATION AND PIPING UPGRADES**

Location: **VAMC - WADE PARK**

Date: 12-21-12 | Checked: WFW | Drawn: JWF

Project Number: 541-12-115

Building Number: 1

Drawing Number: 2–14

Office of Facilities Management

Department of Veterans Affairs

VA FORM 08-6231, OCT 1978