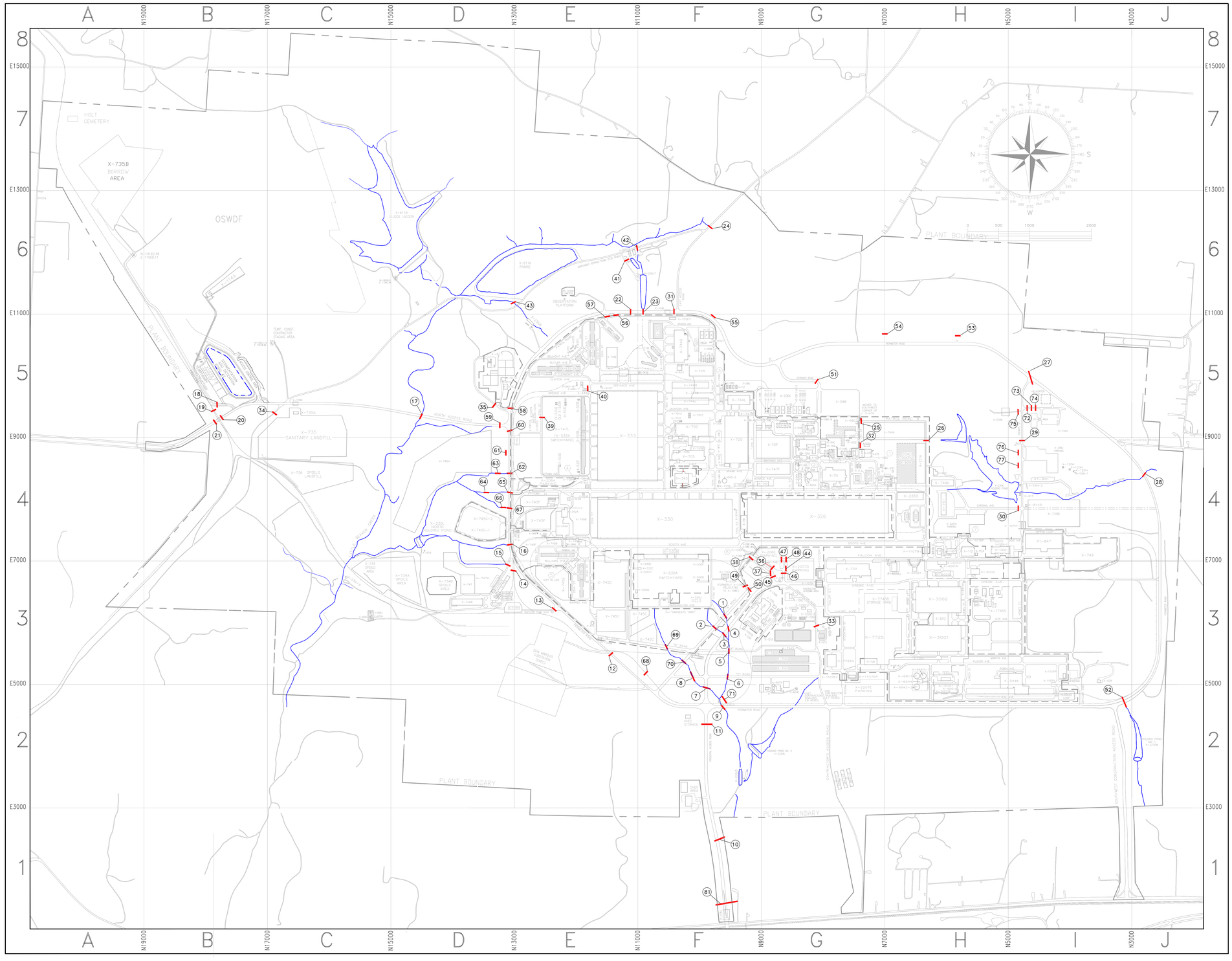
SECTION J – LIST OF DOCUMENTS, EXHIBITS AND OTHER ATTACHMENTS

ATTACHMENT J-8.C.3.4.4.2.e Culverts

DRAWING NUMBER X-203-100-C

INDEX		
NUMBER	PHYSICAL DESCRIPTION	AS FOUND LENGTH IN FEET
1	30 INCH CORRUGATED METAL PIPE (CMP) – BELOW SECURITY FENCE ADJACENT TO TRUCK ACCESS RD.	25
2	60 INCH CMP – BELOW SECURITY FENCE ADJACENT TO TRUCK ACCESS RD. IN UDS SPACE	105
3	60 INCH CMP – BELOW TRUCK ACCESS RD.	160
4	60 INCH STORM MAIN OUTLET	150
5	72 INCH CMP – BELOW "B" RD., WEST OF TRUCK ACCESS RD.	180
6	72 INCH CMP – BELOW "C" RD., WEST OF TRUCK ACCESS RD.	210
7	72 INCH CMP – BELOW TRUCK ACCESS RD.	220
8	72 INCH CMP IN FORESTED AREA	125
9	TWIN 80 INCH CMP CULVERTS – BELOW PERIMETER RD.; WHICH FEEDS TO X-230– J5	275
10	TWIN 36 INCH CMP – PRINCIPAL ACCESS RD.	130
11	36 INCH CMP – PRINCIPAL ACCESS RD.	78
12	30 INCH CMP – BELOW PERIMETER RD. NEXT TO RAILROAD.	72
13	12 INCH CONCRETE CULVERT – ON BOOSTER STATION RD. LEADING TO SCRAPYARD	110
14	48 INCH CMP – CULVERT WITH 36 INCH PLASTIC LINER	55
15	48 INCH CULVERT – BELOW THE OLD BOOSTER STATION RD. NOT IN SERVICE	100
16	24 INCH CULVERT – BELOW PERIMETER RD.	75
17	144 INCH CMP LINE CULVERT – NORTH ACCESS RD.– LITTLE BEAVER CREEK	185
18	TWIN 48 INCH CMP – CULVERT UNDER ROAD TO FIRING RANGE/POTENTIAL DISPOSAL SITE	85
19	TWIN 46 INCH CMP CULVERTS – BELOW RAIL RD. – NORTH ACCESS RD. (D&D CONTRACTOR ASSOCIATED WITH RAIL)	135
20	30 INCH PLASTIC CULVERT – NORTH ACCESS RD.	55
21	66 INCH PLASTIC CULVERT – NORTH ACCESS RD.	80
22	24 INCH CMP CULVERT PERIMETER RD. – NORTH OF EAST ACCESS RD. INTERSECTION	27
23	TWIN 72 INCH CMP CULVERTS PERIMETER RD. – NORTH OF EAST ACCESS RD.	210
24	TWIN 26 INCH SMOOTH WALL PLASTIC – EAST ACCESS RD.	65
25	48 INCH CMP – SOUTHEAST OF X-100	52
26	TWIN 24 INCH RCP – ADJACENT TO THE X-749A (SOUTH OF X-100)	105
27	54 INCH RCP – CORNER OF PERIMETER RD. AND HEWES STREET	190
28	84 INCH HDPE – PERIMETER RD.	255
29	45 INCH CMP – HEWES STREET	90
30	45 INCH CMP – WEST OF X-230K	110
31	24 INCH CMP – SOUTH OF EAST PORTAL ON PERIMETER RD.	78
32	18 INCH CONCRETE CULVERT PARALLEL TO 7TH STREET FROM THE X-670 (CULVERT RUNS UNDER NEWLY INSTALLED RD. AROUND THE X-690 FACILITY	70
33	24 INCH CONCRETE CULVERT UNDER CONSTRUCTION RD. NEAR FORMER X-106B	72
34	30 INCH CMP CULVERT UNDER RD. TO AROUND TO NORTH SIDE OF X-735	56
35	24 INCH CMP CULVERT UNDER ENTRANCE TO X-611	50
36	16 INCH CMP CULVERT UNDER ENTRANCE TO SCALE AT C-LOT	60
37	20 INCH CMP CULVERT UNDER SOUTH ENTRANCE TO GRAVEL LOT ADJACENT TO C-LOT ENTRANCE	60
38	12 INCH CMP CULVERT UNDER NORTH ENTRANCE TO GRAVEL LOT ADJACENT TO C-LOT UNDER PERIMETER FENCE	110
39	24 INCH CMP CULVERT UNDER 27TH STREET NORTH OF X-533	58
40	24 INCH CMP CULVERT PARALLEL WITH 20TH STREET UNDER ENTRANCE TO X-640I	45
41	24 INCH CMP CULVERT PARALLEL WITH FOG RD. UNDER ENTRANCE TO X-624	30
42	64 INCH CMP CULVERT UNDER FOG RD. SOUTH OF X-624	52
43	60 INCH CMP CULVERT PARALLEL TO FOG RD. UNDER ENTRANCE TO X-611A	75
44	20 INCH CMP CULVERT UNDER ENTRANCE TO C-LOT FROM TRUCK RD.	55
45	24 INCH CMP CULVERT UNDER ENTRANCE TO C-LOT FROM TRUCK RD.	55
46	16 INCH CMP CULVERT UNDER ROAD ADJACENT TO X-680	75
47	16 INCH CMP CULVERT UNDER ENTRANCE TO X-206 E	50
48	16 INCH CMP CULVERT UNDER ENTRANCE TO X-2207D	50
49	24 INCH CMP CULVERT UNDER PATROL ROAD AND SECURITY FENCE WEST OF C-PORTAL GRAVEL LOT	60
50	24 NCH CMP CULVERT UNDER PATROL ROAD AND SECURITY FENCE WEST OF C- PORTAL GRAVEL LOT (CORNER OF FENCE)	35
51	32 INCH CMP CULVERT UNDER MAIN ENTRANCE ROAD	70
52	96 INCH CMP CULVERT UNDER	350
	PERIMETER RD. TO X-230J-7	
53	35 INCH STEEL SMOOTH WALL EAST SIDE OF PERIMETER ROAD	27
54	36 INCH CMP – EAST SIDE OF PERIMTER ROAD	50
55	36 INCH CMP EAST PERIMETER ROAD LEADING TO WALKING TRACK.	60
56	25 INCH CMP NEAR CEMETARY RD	42
57	23 INCH CMP NEAR CEMETARY RD	66
58	36 INCH CMP INTERSECTION OF PERIMETER RD AND X-611 RD ENTRANCE TO C-LOT FROM TRUCK RD.	60
59	36 INCH CMP. CROSSES NORTH ACCESS ROAD NEAR THE INTERSECTION OF NORTH AND PERIMETER RD	63
60	36 INCH CMP. CROSSES PERIMETER ROAD NEAR THE INTERSECTION OF NORTH ACCESS AND PERIMETER RD	300
61	40 INCH CMP. NORTH SIDE OF NORTH PERIMETER RD	42
62	60 INCH CMP. CROSSES NORTH ACCESS RD WITHIN THE LIMITED ACCESS FENCE. PART OF A STORM SEWER	225
63	66 INCH CMP. NORTH SIDE OF NORTH PERIMETER RD	120
64	60 INCH CMP. NORTH SIDE OF NORTH PERIMETER RD	120
65	55 INCH CMP. CROSSES NORTH ACCESS RD WITHIN THE LIMITED ACCESS FENCE. PART OF A STORM SEWER	250
66	45 INCH CMP. NORTH SIDE OF NORTH PERIMETER RD	126
67	43 inch CMP CROSSES NORTH ACCESS RD WITHIN THE LIMITED ACCESS FENCE. PART OF A STORM SEWER	200
68	38 INCH CMP. HAS A CONCRETE HEADER ON BOTH SIDES OF CULVERT. CROSSES RR TRACKS NEAR STOPLIGHT AND INTERSECTION FOR WEST ACCESS RD	75
69	84 inch CMP. Northeast of intersection of West access rd	200
70	84 INCH CMP. NORTHEAST OF INTERSECTION OF WEST ACCESS RD	135
71	28 INCH CONCRETE CULVERT. NEAR INTERSECTION/STOPLIGHTS OF WEST ACCESS RD. THIS CULVERT IS PART OF A STORM SEWER SYSTEM.	200
72	32 INCH SMOOTH WALL PLASTIC. NEAR INTERSECTION OF EAST PERIMETER RD AND HEWES ST.	42
73	32 INCH SMOOTH WALL PLASTIC. NEAR INTERSECTION OF EAST PERIMETER RD AND HEWES ST.	42
74	32 INCH SMOOTH WALL PLASTIC. NEAR INTERSECTION OF EAST PERIMETER RD AND HEWES ST.	42
75	14 INCH CMP. NORTH SIDE OF HEWES STREET	21
76	24 inch CMP. North side of Hewes Street	42
77	NUMBERS RESERVED BY THE ISS CONTRACTOR. NOT SHOWN ON DESCRIPTION PAGE OR MAP.	RESERVED
78	NUMBERS RESERVED BY THE ISS CONTRACTOR. NOT SHOWN ON DESCRIPTION PAGE OR MAP.	RESERVED
79	NUMBERS RESERVED BY THE ISS CONTRACTOR. NOT SHOWN ON DESCRIPTION PAGE OR MAP.	RESERVED
80	NUMBERS RESERVED BY THE ISS CONTRACTOR. NOT SHOWN ON DESCRIPTION PAGE OR MAP.	RESERVED
81	32 INCH SMOOTH WALL PLASTIC. AREA KNOWN AS THE MANRING PROPERTY. LOCATED ON WEST ACCESS RD NEAR ST.RT 23. CROSSES WEST ACCESS RD	283

Note: The Contractor shall utilize the Ohio Department of Transportation, Culvert Management Manual as a guide and follow for inspection and maintenance of site culverts spanning less than 10 feet. More specifically, the Contractor shall inspect all conduits with a span of 12 inches up to and including conduits less than 120 inches every 5 years. Inspect all conduits that have a degraded condition annually.



MAP LEGEND:

- BUILDING OUTLINES
- CREEKS, STREAMS
- RAILROADS
- PLANT BOUNDARY
- SECURITY FENCING
- DEMO'ED BUILDINGS
- (x) (CULVERT NUMBERS)

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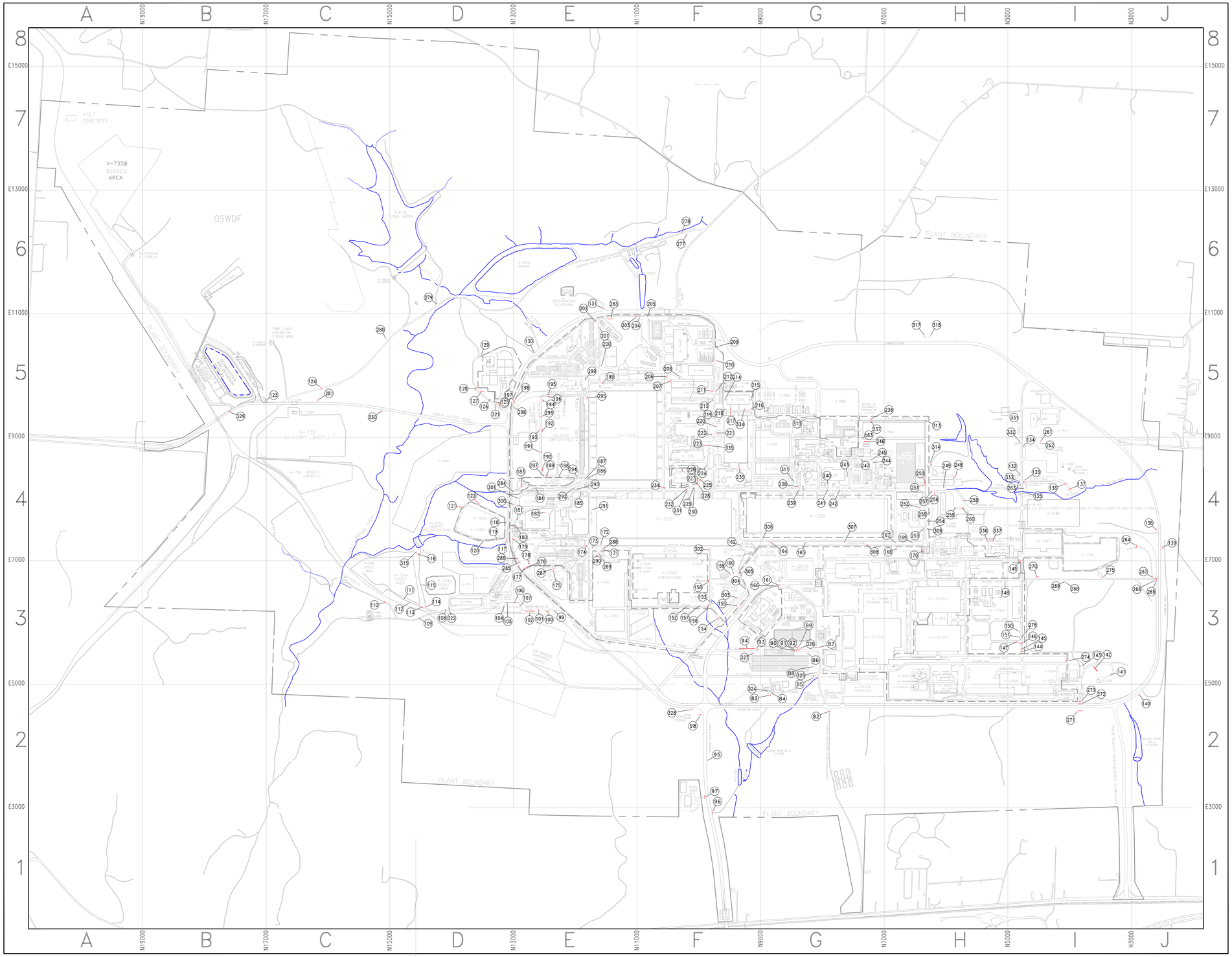
DRAWN BY W.K. BAKER 10/04/2017
CHECKED BY MA/RED T.A. THOMPSON 10/04/2017
DESIGN MANAGER
SCALE 1:450

PORTSMOUTH GASEOUS DIFFUSION PLANT D & D PROJECT

X-203 CULVERTS SITE LOCATIONS FOR MAINTENANCE AND UPGRADES

FACILITY X-SITE | DRAWING NUMBER X-203-100-C | REV. 0

DRAWING NUMBER X-203-100.10-C



MAP LEGEND:

- BUILDING OUTLINES
- CREEKS, STREAMS
- RAILROADS
- PLANT BOUNDARY
- SECURITY FENCING
- DEMO'ED BUILDINGS

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X-203-100-C X-203-100.11-C							
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CHECKED BY		
IMA/REQ T.A. THOMPSON	07/19/2018	
DESIGN MANAGER		
SCALE 1:450		

PORTSMOUTH GASEOUS DIFFUSION PLANT
D & D PROJECT

X-203 CULVERTS
SITE LOCATIONS
FOR MAINTENANCE AND UPGRADES
SHEET 1 OF 2

FACILITY	DRAWING NUMBER	REV
X-SITE	X-203-100.10-C	0

NUMBER	PHYSICAL DESCRIPTION	AS FOUND LENGTH IN FEET
82	CMP 36", ROAD LEADING BACK TO X-744Q.	30
83	CMP 14", X-6619 SEWAGE PLANT	30
84	CMP 12", X-6619 SEWAGE PLANT	30
85	CMP 24" X-6619 SEWAGE PLANT	70
86	CMP 10", CONSTRUCTION CONTRACTORS RD.	20
87	CMP 18", CONSTRUCTION CONTRACTORS RD.	45
88	CMP 14", CONSTRUCTION CONTRACTORS RD.	17
89	CMP 14", GRAVEL ROAD LEADING TO SALT SHED.	30
90	CMP 12", GRAVEL ROAL LEADING TO SALT SHED.	12
91	CMP 14", GRAVEL ROAD LEADING TO SALT SHED.	28
92	CMP 14", GRAVEL ROAD LEADING TO SALT SHED.	28
93	CONCRETE 18", CROSSES ROAD CLOSE TO DUF6 (NEAR SALT SHED).	38
94	CONCRETE 28", CROSSES ROAD AND RAILROAD TRACKS CLOSE TO DUF6	250
95	CMP 14", WEST ACCESS ROAD.	20
96	CONCRETE 18", WEST ACCESS ROAD.	40
97	PLASTIC 24", WEST ACCESS ROAD.	UNDETERMINED
98	CMP 28", AT 4-WAY ON WEST ACCESS ROAD. THIS CULVERT IS NOT TO BE CONFUSED WITH CULVERT 11	45
99	CMP 18", BOOSTER PUMP STATION ROAD.	15
100	CMP 20", BOOSTER PUMP STATION ROAD.	40
101	CMP 14" BOOSTER PUMP STATION ROAD. (UNDER RAILROAD)	25
102	CMP 18", BOOSTER PUMP STATION ROAD. RUNS LENGTH OF CYLINDER PAD	150
103	RESERVED	RESERVED
104	CMP 14", BOOSTER PUMP STATION ROAD.	24
105	CMP 14", BOOSTER PUMP STATION ROAD.	28
106	CMP 14", BOOSTER PUMPE STATION ROAD.	28
107	CMP 14", BOOSTER PUMP STATION ROAD.	28
108	CMP 22", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	30
109	CMP 36", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	28
110	CMP 40", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	25
111	CMP 18", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	17
112	CMP 12", GRAVEL ROAD BEHIND X-752 LEADING TO POND. THIS CULVERT IS DIRECTLY BESIDE 111.	17
113	CMP 28", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	35
114	CMP 12", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	25
115	CMP 12", GRAVEL ROAD BEHIND X-752 LEADING TO POND.	20
116	PLASTIC 20", END OF ROAD THAT SPLITS FROM MAIN ROAD LEADING TO POND BEHIND X-752.	35
117	CMP 14", NORTH PERIMETER ROAD, CYLINDER YARD.	25
118	CMP 14", NORTH PERIMETER ROAD, CYLINDER YARD.	28
119	CMP 12", ROAD AROUND CYLINDER YARD ON NORTH PERIMETER.	16
120	CMP 20", ROAD AROUND CYLINDER YARD ON NORTH PERIMETER.	20
121	CMP 18", ROAD AROUND CYLINDER ON NORTH PERIMETER.	20
122	CMP 20", ROAD AROUND CYLINDER YARD ON NORTH PERIMETER.	17
123	CMP 28", ENTRANCE TO OSWDF OFFICES.	28
124	NEW CULVERT THAT THE ISS CONTRACTOR HAS NOT INSTALLED YET.	NOT INSTALLED
125	CMP 18", X-611.	24
126	CMP 14", X-611.	28
127	CMP 10", X-611.	UNDETERMINED
128	CMP 18", X-611	50
129	CMP 14", X-611.	25
130	CMP 14", NORTHEAST PERIMETER, ROAD CLOSED ENTRANCE.	20
131	STEEL 20", EAST PERIMETER ROAD, CEMETARY ROAD ENTRANCE.	28
132	CMP 18", HEWES ROAD.	20
133	CMP 32", HEWES ROAD.	45
134	CMP 18", HEWS ROAD.	35
135	CMP 24", HEWES ROAD.	42
136	CMP 42", HEWES ROAD BEHIND XT-801.	53
137	CMP 42", HEWS ROAD BEHIND XT-801.	53
138	CMP 24", SOUTH PERIMETER ROAD.	17
139	CMP 18", NORTH PERIMETER ROAD.	45
140	CMP 14", SOUTHWEST CORNER OF PERIMETER.	24
141	CMP 14", SOUTHWEST CORNER OF PERIMETER (INSIDE RAILROAD TRACKS).	30
142	CMP 84", SOUTHWEST CORNER OF PERIMETER (INSIDE RAILROAD TRACKS.)	UNDETERMINED
143	CONCRETE 18", ROAD LEADING TO FORMER GREENZONE TRAILERS.	45
144	CMP 18", ROAD LEADING TO FORMER GREENZONE TRAILERS.	30
145	PLASTIC 12", ROAD LEADING TO FORMER GREENZONE TRAILERS.	30
146	PLASTIC 12", ROAD LEADING TO FORMER GREENZONE TRAILERS.	50
147	PLASTIC 12", ROAD LEADING TO FORMER GREENZONE TRAILERS.	38
148	CMP 12, ROAD LEADING TO FORMER GREENZONE TRAILERS.	15
149	CMP 24", ROAD LEADING TO FORMER GREENZONE TRAILERS.	40
150	STEEL 18", ROAD LEADING TO FORMER GREENZONE TRAILERS.	28
151	CMP 18", ROAD LEADING TO FORMER GREENZONE TRAILERS.	32
152	CONCRETE 20", BEHIND X-530 YARD.	35
153	CMP 28", BEHIND X-530 YARD.	20
154	CMP 24", BEHIND X-530 YARD.	35
155	CMP 14", BEHIND X-530 YARD.	20
156	CMP 36", BEHIND X-530 YARD.	70
157	CONCRETE 20", BEHIND X-530 YARD.	35
158	CMP 36", SOUTH OF X-530 YARD.	38
159	CMP 14", SOUTH OF X-530 YARD.	18
160	CMP 14", SOUTH OF X-530 YARD.	18
161	CONCRETE 16", EAST OF DUF6	30
162	CMP 12", WEST OF X-326 BUILDING. (SIDEWALK)	8
163	PLASTIC 18", BEHIND STEAM PLANT.	25
164	CMP 14", SCIOTO AVENUE.	40
165	CMP 14", SCIOTO AVENUE.	20
166	PLASTIC 12", EAST OF DUF6	17
167	CMP 14", SCIOTO AVENUE.	17
168	CMP 20", SCIOTO AVENUE	28
169	CMP 14", SCIOTO AVENUE.	20
170	CMP 14", SCIOTO AVENUE.	28
171	CMP 14", WEST OF X-330 BUILIDNG.	30
172	SMOOTH WALL GALVANIZED 10", WEST OF X-330 BUILDING.	15
173	CMP 20", WEST OF X-330 BUILDING.	20
174	CMP 14", NORTH OF X-330	25
175	CMP 36", NORTHWEST AREA INSIDE PERIMETER FENCE.	40
176	CMP 32", NORTHWEST AREA INSIDE PERIMETER FENCE.	30
177	CMP 24", NORTHWEST AREA INSIDE PERIMETER FENCE.	30
178	CMP 18", NORTHWEST AREA INSIDE PERIMETER FENCE.	30
179	STEEL 24", NORTH AREA INSIDE PERIMETER FENCE.	28
180	STEEL 6", NORTH AREA INSIDE PERIMETER FENCE.	50
181	CMP 18"L, NORTH AREA INSIDE PERIMETER FENCE.	20
182	CMP 18", NORTH AREA INSIDE PERIMETER FENCE.	20
183	CMP 18", NORTH AREA INSIDE PERIMETER FENCE.	48
184	STEEL 12", NORTH AREA INSIDE PERIMETER FENCE.	50
185	CMP 10", NORTH AREA INSIDE PERIMETER FENCE.	17
186	STEEL 14", NORTH AREA INSIDE PERIMETER FENCE.	25
187	INSIDE AREA THAT IS TEMPORARILY UNACCESSIBLE.	
188	INSIDE AREA THAT IS TEMPORARILY UNACCESSIBLE.	
189	INSIDE AREA THAT IS TEMPORARILY UNACCESSIBLE.	
190	CONCRETE 28", GRAVEL DRIVE LEADING TO X-533 TRAILERS.	50
191	CMP 24", GRAVEL DRIVE LEADING TO X-533 TRAILERS.	40
192	CMP 24", GRAVEL DRIVE LEADING TO X-533 TRAILERS.	40
193	STEEL 12", GRAVEL DRIVE LEADING TO X-533 TRAILERS.	15
194	CONCRETE 24", GRAVEL DRIVE LEADING TO X-533 TRAILERS.	45
195	STEEL 24", EAST GRAVEL DRIVE LEADING TO X-533 TRAILERS.	35
196	CMP 14", EAST GRAVEL DRIVE LEADING TO X-533 TRAILERS.	15
197	CMP 24", NORTH OF X-333 NEAR PERIMETER FENCE.	30
198	CMP 24", NORTH OF X-333 NEAR PERIMETER FENCE.	30
199	CMP 24", EAST OF X-333 ON DEFIANCE AVENUE.	45
200	STEEL 16", EAST OF X-333 ON 20TH STREET	25
201	CMP 14", EAST OF X-333 INSIDE PERIMETER FENCE.	40
202	CMP 18", EAST OF X-333 INSIDE PERIMETER FENCE.	40
203	CMP 28", EAST PATROL ROAD.	
204	CMP 12", EAST PATROL ROAD.	30
205	CMP 14", EAST PATROL ROAD.	40
206	CONCRETE 28", NORTH OF X-744H	60
207	CMP 24", NORTH OF X-744H	55
208	CMP 28", NORTH OF X-744H	40
209	CMP 14", SOUTH OF X-157 TRAILERS.	20
210	CMP 12", SOUTH OF X-157 TRAILERS.	18
211	CMP 24", SOUTHWEST OF X-157 TRAILERS.	40
212	CMP 24", SOUTHWEST OF X-157 TRAILERS.	20
213	CMP 14", SOUTH OF JACKSON AVENUE.	25
214	CMP 18", NORTH OF X-744L	35
215	CMP 18", SOUTH OF X-744L	30
216	STEEL 20", JACKSON AVENUE.	15
217	CMP 20", JACKSON AVENUE	30
218	CMP 18", JACKSON AVENUE	35
219	CMP 24", NORTH OF X-720 (NEAR 4-WAY)	28
220	CMP 24", NORTH OF X-720	40
221	CMP 12", NORTH OF X-720	18
222	CMP 14", NORTH OF X-720	35
223	CMP 12", NORTH OF X-720	30
224	CMP 12", NORTHWEST OF X-720	18
225	CMP 24", NORTH OF MIAMI AVENUE	30
226	CMP 24", NORTH OF MIAMI AVENUE	30
227	CMP 14", NORTH OF MIAMI AVENUE	20
228	CMP 14", NORTH OF MIAMI AVENUE	20
229	CMP 14", EAST OF PIKE AVENUE.	14
230	CMP 14", EAST OF PIKE AVENUE.	14
231	CMP 12", EAST OF PIKE AVENUE.	15
232	CMP 14", EAST OF PIKE AVENUE.	15
233	RESERVED	RESERVED
234	STEEL 14", CORNER OF 18TH STREET AND PIKE AVENUE.	25
235	STEEL 12", WEST OF X-720	28
236	CMP 18", SOUTH OF DRIVE GATE 108 ON PATROL ROAD.	40
237	CMP 18", SOUTH OF DRIVE GATE 108 ON PATROL ROAD.	40
238	PLASTIC 14", 11TH STREET	17
239	PLATIC 14", 11TH STREET	17
240	CMP 14", SOUTH OF 10TH STREET ON PIKE AVENUE	17
241	CMP 14", SOUTH OF 10TH STREET ON PIKE AVENUE	17
242	CMP 14", WEST OF X-710	17
243	CMP 16", SOUTH OF X-710	35
244	PLASTIC 6", WEST OF STEAM PLANT	10
245	CMP 14", WEST OF STEAM PLANT	25
246	CMP 72", EAST OF STEAM PLANT	45
247	CMP 14", WEST OF STEAM PLANT	12
248	CMP 20", SOUTHEAST OF X-744K	45
249	CMP 20", WEST OF X-744K	25
250	CMP 14", NORTH OF X-744K	25
251	CMP 14", NORTH OF X-744K	25
252	CMP 12", NORTH OF 2ND STREET	50
253	CMP 14", NORTH OF 2ND STREET	38
254	CMP 14", SOUTH OF 2ND STREET (INSIDE FENCE)	20
255	CMP 12", NORTH OF X-751	20
256	CMP 14", WEST OF X-744K	35
257	CMP 14", WEST OF X-744K	35
258	CMP 20", GRAVEL ROAD LEADING TO X-744K	40
259	CMP 14", NEAR 4-WAY OF X-1000 PARKING AND ROAD TO X-751	35
260	CMP 14", NEAR 4-WAY OF X-1000 PARKING AND ROAD TO X-751	35
261	CMP 36", HEWES STREET, ROAD CROSSING CULVERT HAS BEEN ABANDONED, EAST OF XT-801	15
262	CMP 36", HEWES STREET, ROAD CROSSING CULVERT HAS BEEN ABANDONED, EAST OF XT-801	15
263	PLASTIC 24", HEWES STREET	17
264	CMP 24", SOUTH PERIMETER ROAD. (UNDERNEATH RAILROAD)	65
265	CMP 14", GRAVEL ROAD LEADING BACK TO PHYTO TREES. SOUTH PERIMETER	36
266	CMP 14", GRAVEL ROAD LEADING BACK TO PHYTO TREES. SOUTH PERIMETER	36
267	CMP 14", GRAVEL ROAD LEADING BACK TO PHYTO TREES. SOUTH PERIMETER	15
268	CMP 10", GRAVEL ROAD LEADING BACK TO PHYTO TREES. NEAR END OF ROAD.	17
269	CMP 10", GRAVEL ROAD LEADING BACK TO PHYTO TREES. NEAR END OF ROAD.	17
270	CMP 18", END OF GRAVEL ROAD LEADING BACK TO PHYTO TREES.	50
271	CMP 28", WEST PERIMETER ROAD THAT LEADS BACK TO GREENZONE.	75
272	CONCRETE 18", WEST PERIMETER ROAD THAT LEADS BACK TO GREENZONE.	42
273	CONCRETE 28", WEST PERIMETER ROAD THAT LEADS BACK TO GREENZONE.	42
274	CONCRETE 18", WEST PERIMETER ROAD THAT LEADS BACK TO GREENZONE.	42
275	CMP 14", GRAVEL ROAD LEADING BACK TO PHYTO TREES.	30
276	CMP 12", WEST PERIMETER ROAD THAT LEADS BACK TO THE GREENZONE	30
277	CMP 18", SOUTH FOG ROAD.	25
278	CMP 14", SOUTH FOG ROAD.	25
279	CMP 14", FOG ROAD NEAR LAGOON.	18
280	CMP 14", FOG ROAD NEAR LAGOON.	15
281	STEEL 24", NORTH ACCESS ROAD.	30
282	RESERVED	RESERVED
283	CMP 18", EAST OF X-333 ON PATROL ROAD.	
284	CMP 12", PIKE AVENUE THAT CONNECTS WITH PERIMETER ROAD ON NORTH SIDE OF PLANT.	20
285	STEEL 20", NORTHWEST AREA OF PLANT ON PATROL ROAD.	35
286	CMP 14", NORTHWEST AREA OF PLANT ON PATROL ROAD.	35
287	CONCRETE 20", NORTHWEST AREA OF PLANT NEAR PATROL ROAD.	45
288	CMP 14", WEST OF X-330 ON SCIOTO AVENUE	30
289	CMP 10", WEST OF X-330 ON SCIOTO AVENUE	15
290	CMP 10", WEST OF X-330 ON SCIOTO AVENUE	15
291	CMP 16", NORTH OF X-330	17
292	CMP 14", NEAR H-LOT (MAC-PORTAL AREA).	10
293	CMP 14", NEAR H-LOT (MAC-PORTAL AREA).	12
294	CMP 10", NEAR-H LOT (MAC-PORTAL ARERA).	12
295	CMP 12", GREEN AVENUE	15
296	CMP 18", 27TH STREET	40
297	PLASTIC 12", 27TH STREET,DIRECTLY ABOVE CULVERT 190.	15
298	CMP 24", NORTH AREA ON PATROL ROAD. (UNDERNEATH RAILROAD)	25
299	CMP 24", GREENE AVENUE	35
300	CMP 12", NORTH AREA OF PLANT, NEAR PATROL ROAD.	20
301	CMP 14", NORTH AREA OF PLANT, NEAR PATROL ROAD.	20
302	STEEL 12", SOUTH OF X-530	25
303	CMP 24", SOUTH OF X-530	UNDETERMINED
304	CMP 18", SOUTH OF X-530	20
305	CMP 12", SOUTH OF X-530	35
306	CMP 18", WEST OF X-326 ON SCIOTO AVENUE	17
307	CMP 14", WEST OF X-330 ON SCIOTO AVENUE	20
308	CMP 18", WEST OF X-326 ON SCIOTO AVENUE	28
309	CMP 12", 2ND STREET	20
310	CMP 12", NEAR X-108 PORTAL.	15
311	CMP 12", 11TH STREET.	40
312	RESERVED	RESERVED
313	PLASTIC 18", EAST OF X-108 ON GRAVEL ROAD PATROL ROAD.	35
314	PLASTIC 18", EAST OF X-108 ON GRAVEL ROAD PATROL ROAD.	45
315	PLASTIC 20", END OF ROAD THAT SPLITS FROM MAIN ROAD LEADING TO POND BEHIND X-752.	35
316	RESERVED	RESERVED
317	CMP 14", EAST PERIMETER ROAD	20
318	CMP 14", EAST PERIMETER ROAD	20
319	RESERVED	RESERVED
320	CMP 48", GRAVEL ROAD LEADING BACK TO X-744K	150
321	CMP 20", CROSSES ROAD AT X-611	35
322	CMP 10", WEST OF WAREHOUSE IN X-752 SCRAP YARD.	18
323	RESERVED	RESERVED
324	CMP 12", X-6619 SEWAGE PLANT	30
325	CMP 12", "C" ROAD	25
326	CMP 14", GRAVEL ROAD LEADING TO SALT SHED.	30
327	CMP 14", NORTH OF SALT SHED.	20
328	CMP 18", 4-WAY AT WEST ACCESS ROAD.	28
329	PLASTIC 36", NORTH ACCESS ROAD NEAR OSWDF.	45
330	CMP 12", NORTH ACCESS ROAD.	28
331	CMP 12", HEWES STREET	20
332	CMP 12", HEWES STREET	20
333	CMP 14", HEWES STREET	20
334	CMP 18", EAST OF X-720	25
335	CMP 14", NORTH OF X-720	30
336	CONCRETE 18", EAST OF X-1000 BUILDING	40
337	CMP 12", EAST OF X-1000 BUILDING	40

Note: The Contractor shall utilize the Ohio Department of Transportation, Culvert Management Manual as a guide and follow for inspection and maintenance of site culverts spanning less than 10 feet. More specifically, the Contractor shall inspect all conduits with a span of 12 inches up to and including conduits less than 120 inches every 5 years. Inspect all conduits that have a degraded condition annually.

This document has been reviewed and is UNCLASSIFIED and NOT UCNI. This review does not constitute clearance for public release.

#
Authorized Derivative Classifier Date

AUTOCAD

REFERENCE DRAWINGS	OPEN CHANGES	REV	REVISION DESCRIPTION	DWN	ENG	DESIGN MANAGER	DATE
X-203-100-C X-203-100.10-C							
		0	ISSUED AT RISK PER ESO E6741	WKB	TAT		

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CONTRACT DEAC3010CC40017
DRAWN BY W.K. BAKER 07/19/2018
CHECKED BY
MM/RED T.A. THOMPSON 07/19/2018
DESIGN MANAGER
SCALE NOT TO SCALE

PORTSMOUTH GASEOUS DIFFUSION PLANT
D & D PROJECT

X-203 CULVERTS
SITE LOCATIONS TABLE
FOR MAINTENANCE AND UPGRADES
SHEET 2 OF 2

FACILITY X-203
DRAWING NUMBER X-203-100.11-C
REV 0

DRAWING NUMBER X-203-100.11-C