

ISOMETRIC

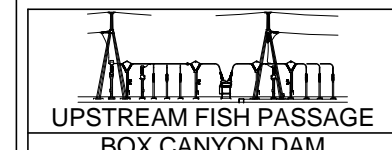
SCALE:

REFERENCE DRAWINGS

NOTES

1. TOPOGRAPHIC AND BATHYMETRIC CONTOURS NOT SHOWN.

0	08/05/16	ISSUED FOR CONSTRUCTION	RG	MM
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				



UPSTREAM FISH PASSAGE BOX CANYON DAM

ISOMETRIC 2

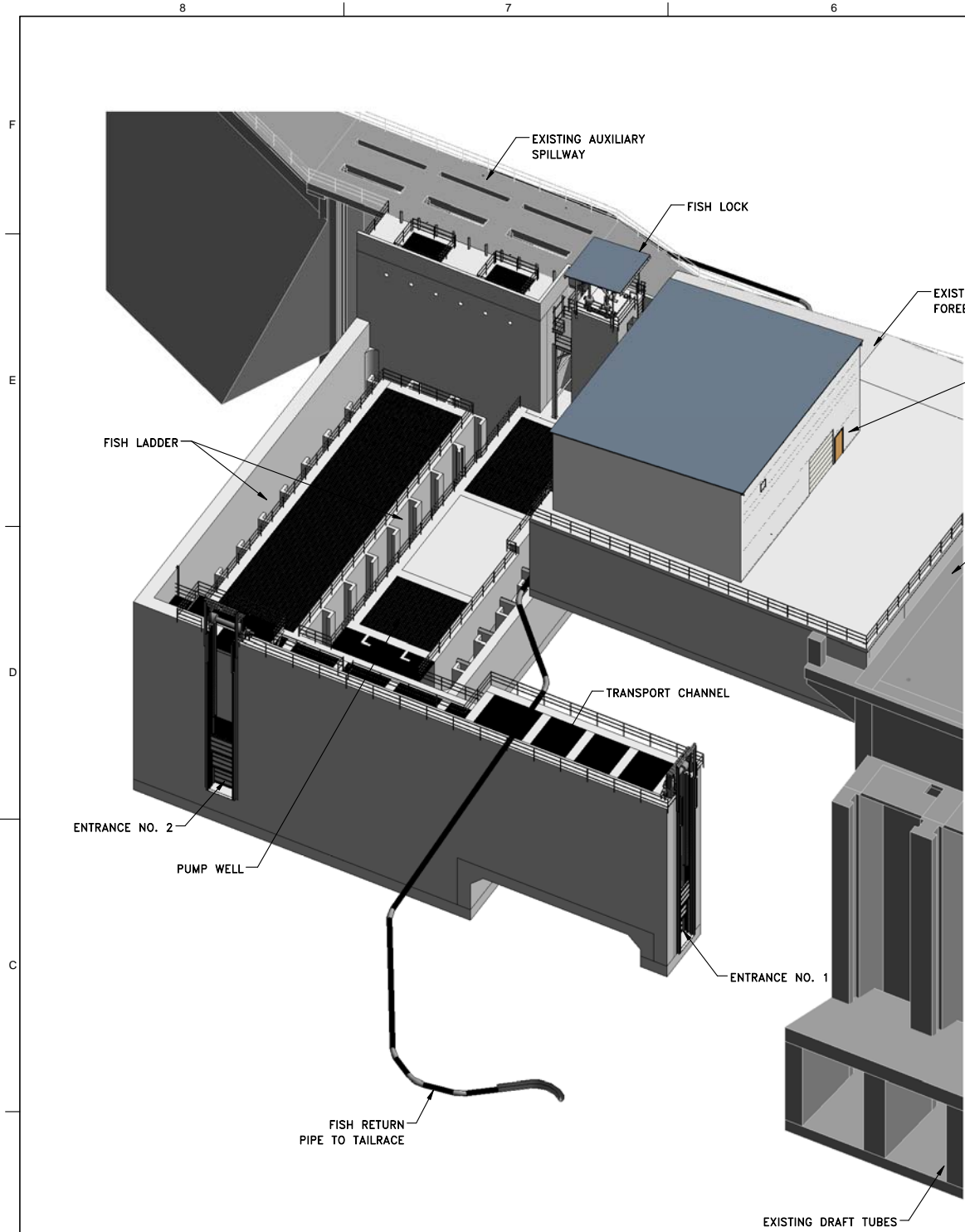
SCALE:	DSN	V. AUTIER	08	05	16
	DRN	R. GUERRERO	08	05	16
WORK ORDER No.	CHK	D. NELSON	08	05	16
WOP	APP	M. McMILLEN	08	05	16

Public Utility District No. 1
of Pend Oreille County
Newport, Washington

DWG No.	BC-ISO-002	REV	0
---------	------------	-----	---

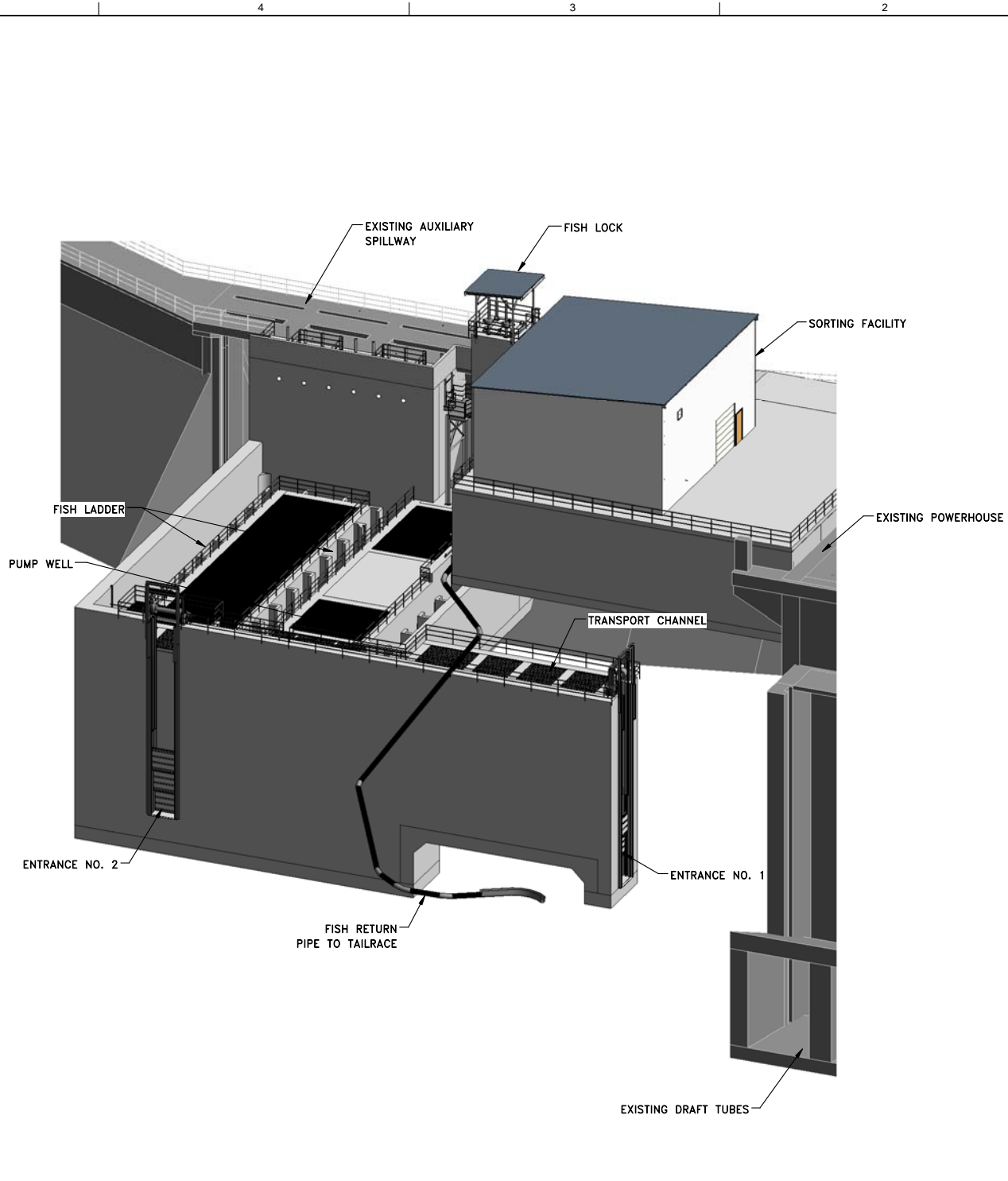


McMILLEN, LLC
1401 SHORELINE DRIVE OFFICE: 208.342.4214
BOISE, ID 83702 FAX: 208.342.4216



ISOMETRIC

SCALE:



ISOMETRIC

SCALE:

REFERENCE DRAWINGS

NOTES

1. TOPOGRAPHIC AND BATHYMETRIC CONTOURS NOT SHOWN.

NO.	DATE	DESCRIPTION	BY	CHK
01	08/05/16	ISSUED FOR CONSTRUCTION	RG	MM
02		ISSUE	DRN	APP

UPSTREAM FISH PASSAGE
 BOX CANYON DAM
 ISOMETRIC 3

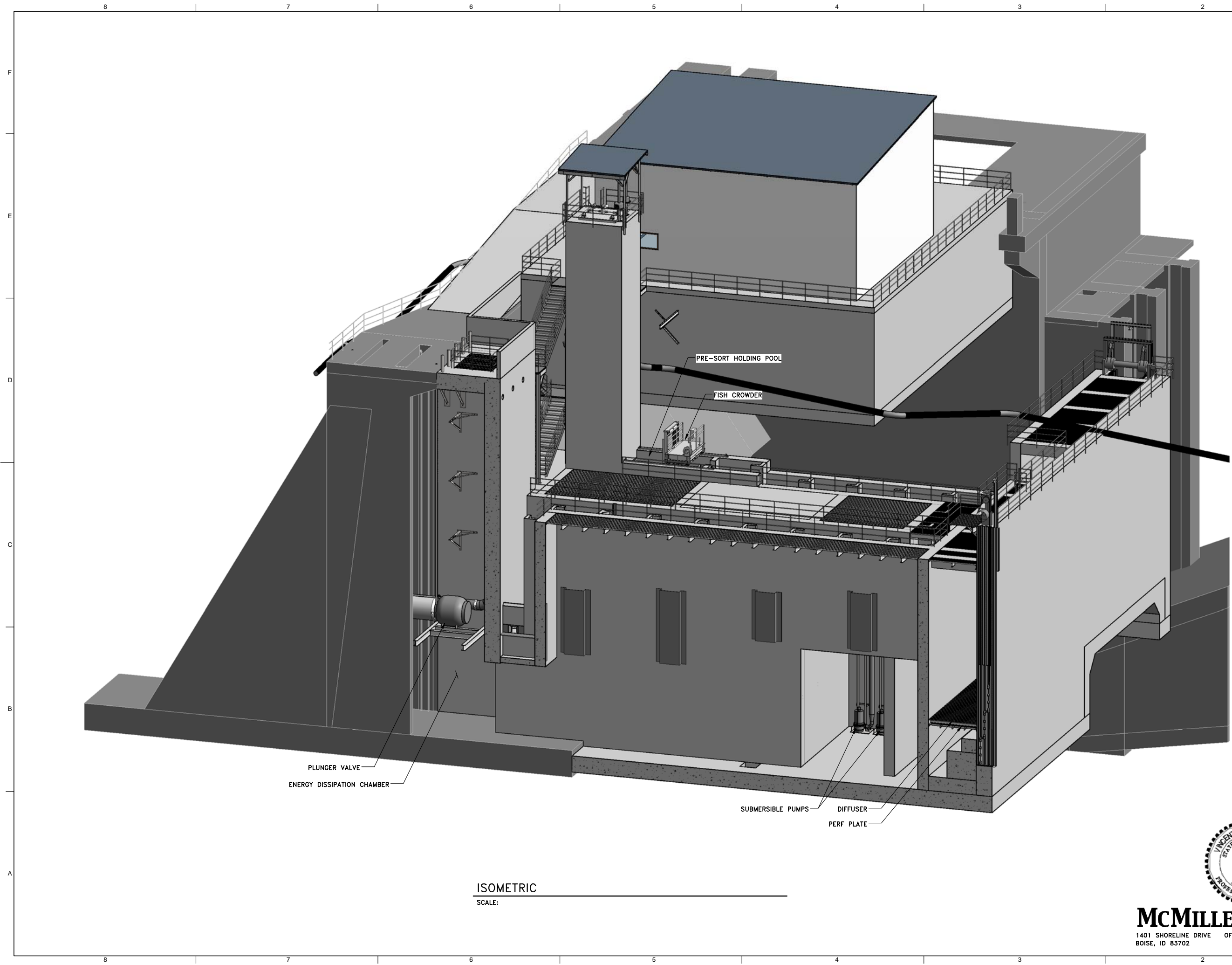
SCALE:	DSN	V. AUTIER	08	05	16
	DRN	R. GUERRERO	08	05	16
WORK ORDER No.	CHK	D. NELSON	08	05	16
WOP	APP	M. McMILLEN	08	05	16

Public Utility District No. 1
 of Pend Oreille County
 Newport, Washington

DWG No.	BC-ISO-003	REV	0
---------	------------	-----	---



McMILLEN, LLC
 1401 SHORELINE DRIVE OFFICE: 208.342.4214
 BOISE, ID 83702 FAX: 208.342.4216



PLUNGER VALVE
ENERGY DISSIPATION CHAMBER

PRE-SORT HOLDING POOL

FISH CROWDER

SUBMERSIBLE PUMPS
DIFFUSER
PERF PLATE

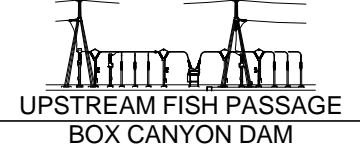
ISOMETRIC
SCALE:

REFERENCE DRAWINGS

NOTES

1. TOPOGRAPHIC AND BATHYMETRIC CONTOURS NOT SHOWN.
2. SECTION VIEW THROUGH THE AWS PUMP WELL.

0	08/05/16	ISSUED FOR CONSTRUCTION	RG	MM
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				



UPSTREAM FISH PASSAGE
BOX CANYON DAM

ISOMETRIC 4

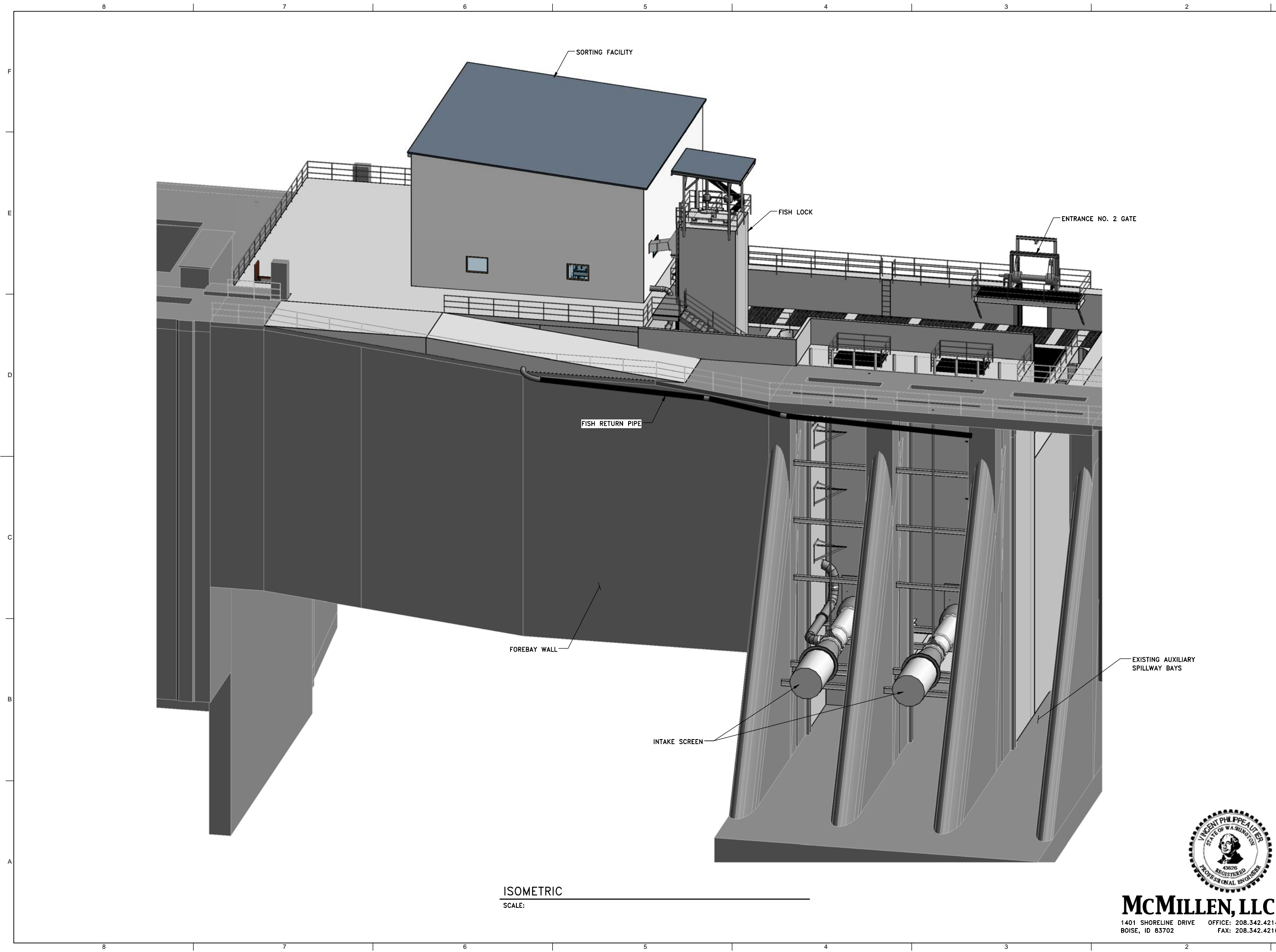
SCALE:	DSN	V. AUTIER	08	05	16
	DRN	R. GUERRERO	08	05	16
WORK ORDER No:	CHK	D. NELSON	08	05	16
WOP	APP	M. McMILLEN	08	05	16



McMILLEN, LLC
1401 SHORELINE DRIVE OFFICE: 208.342.4214
BOISE, ID 83702 FAX: 208.342.4216

Public Utility District No. 1
of Pend Oreille County
Newport, Washington

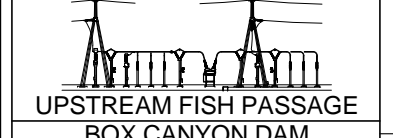
DWG No:	BC-ISO-004	REV	0
---------	------------	-----	---



REFERENCE DRAWINGS

- NOTES
1. TOPOGRAPHIC AND BATHYMETRIC CONTOURS NOT SHOWN.
 2. AUXILIARY SPILLWAY WALL PLUGS NOT SHOWN FOR CLARITY.

0	08/05/16	ISSUED FOR CONSTRUCTION	RG	MM
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				



ISOMETRIC 5

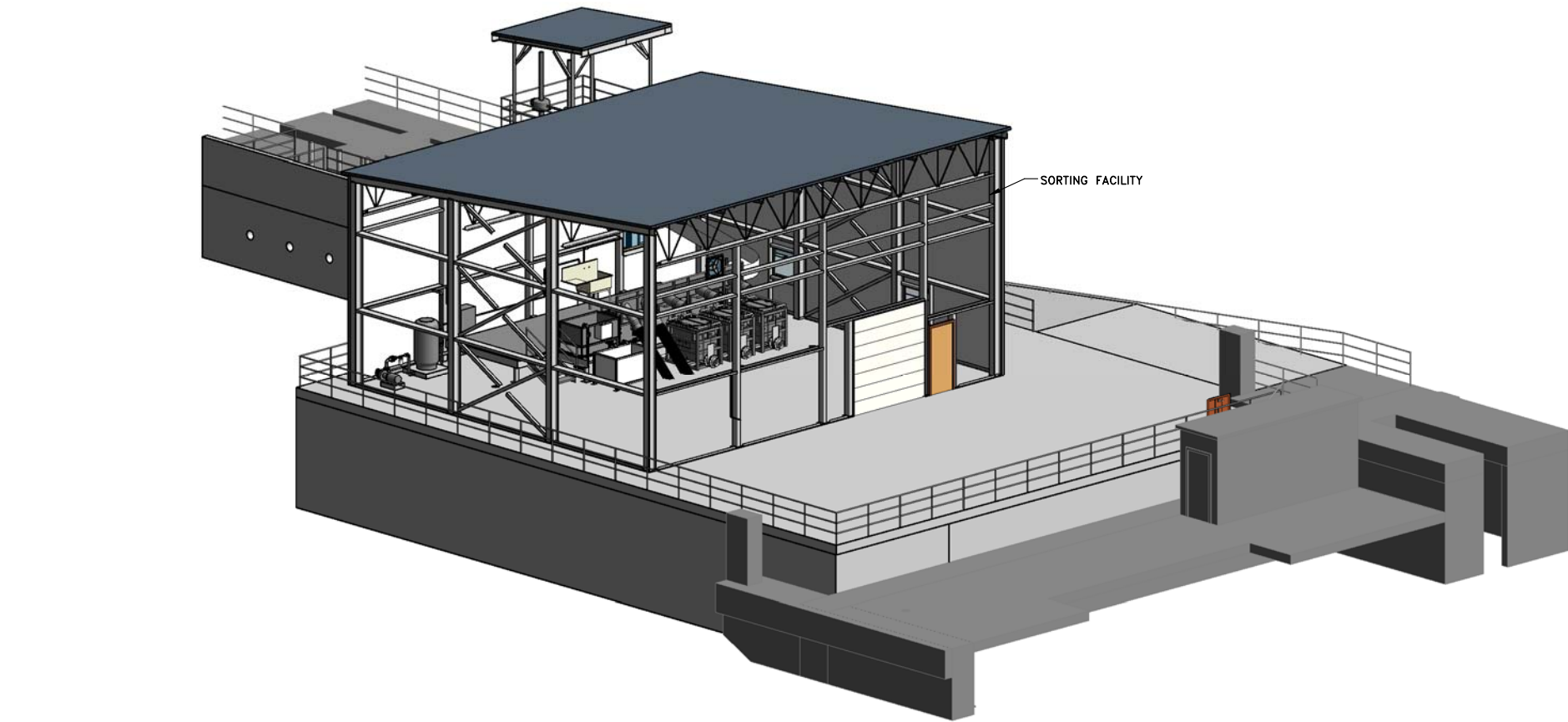
SCALE:	DSN	V. AUTIER	08	05	16
	DRN	R. GUERRERO	08	05	16
WORK ORDER No.	CHK	D. NELSON	08	05	16
WOP	APP	M. McMILLEN	08	05	16

Public Utility District No. 1
of Pend Oreille County
Newport, Washington



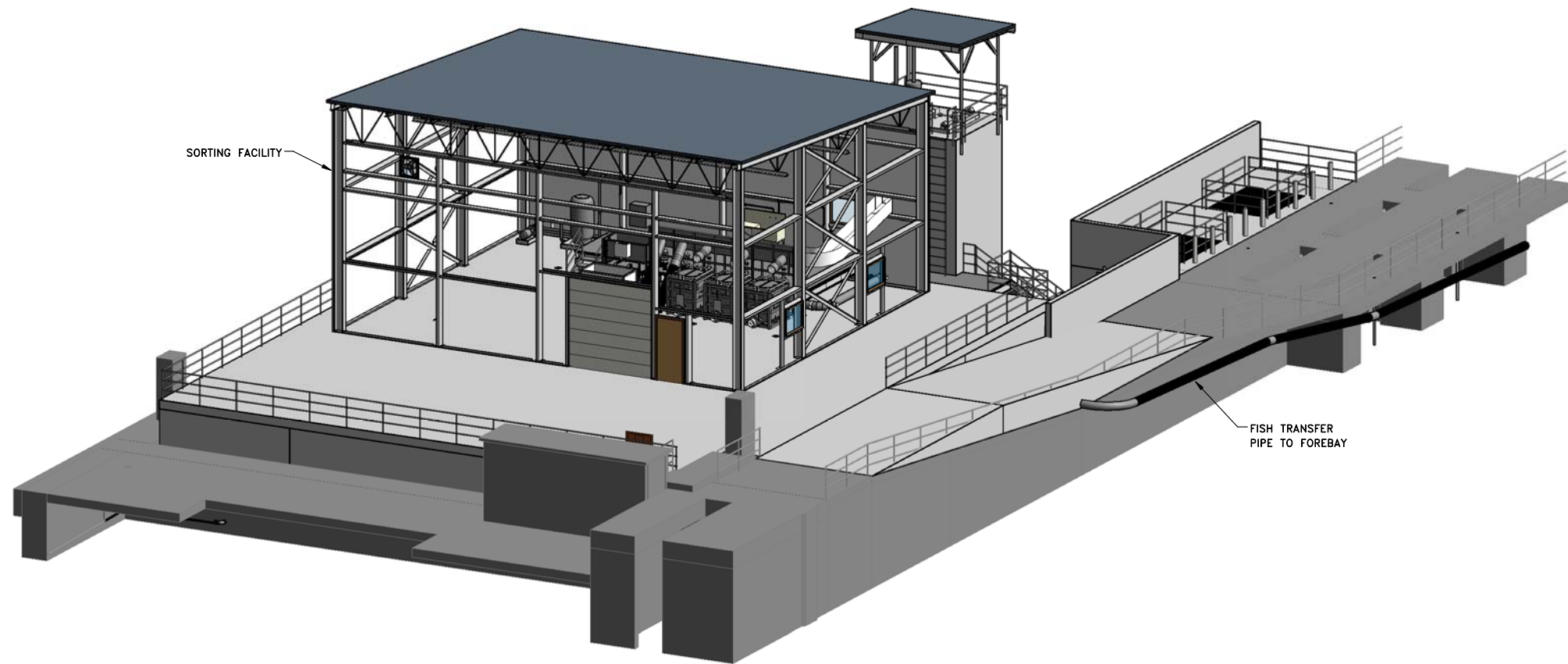
McMILLEN, LLC
1401 SHORELINE DRIVE OFFICE: 208.342.4214
BOISE, ID 83702 FAX: 208.342.4216

DWG No. BC-ISO-005 REV 0



SORTING FACILITY ISOMETRIC

SCALE:



SORTING FACILITY ISOMETRIC

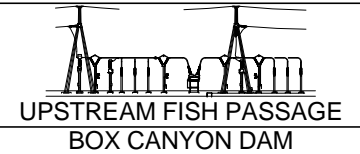
SCALE:

REFERENCE DRAWINGS

NOTES

1. TOPOGRAPHIC AND BATHYMETRIC CONTOURS NOT SHOWN.
2. EXTERIOR STEEL DECKING NOT SHOWN TO ILLUSTRATE THE INTERIOR OF THE SORTING FACILITY.

0	08/05/16	ISSUED FOR CONSTRUCTION	RG	MM
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				



ISOMETRIC 6

SCALE:	DSN	V. AUTIER	08	05	16
	DRN	R. GUERRERO	08	05	16
WORK ORDER No.	CHK	D. NELSON	08	05	16
WOP	APP	M. McMILLEN	08	05	16



McMILLEN, LLC
 1401 SHORELINE DRIVE OFFICE: 208.342.4214
 BOISE, ID 83702 FAX: 208.342.4216

Public Utility District No. 1
 of Pend Oreille County
 Newport, Washington

DWG No.	BC-ISO-006	REV	0
---------	------------	-----	---