Knight Piésold CONSULTING

TABLE 1

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: 100% DESIGN DRAWING SUMMARY (REV. 0)

Print Jan/10/23 11:49:36

Project Component	Civil	Electrical	Mechanical	General	Security	Total
0000 General, Specifications, and References	-	2	-	15	-	**17**
1000 J.C. Boyle	57	13	0	-	1	**71**
2000 Copco No. 1	58	8	0	-	1	**67**
3000 Copco No. 2	50	8	0	-	1	**59**
4000 Iron Gate	69	6	0	-	1	**76**
5000 Roads, Bridges & Culverts - Drawdown Improvements	22	-	-	-	-	**22**
6000 Roads, Bridges & Culverts - Construction Access	19	-	-	-	-	**19**
7000 Recreation Sites - Demolition	32	-	-	-	-	**32**
Total	**307**	**37**	**0**	**15**	**4**	**363**

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]Table 1 Summary

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	SDR	CJN

Knight Piésold CONSULTING

TABLE A.1

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: PROJECT GENERAL DESCRIPTION

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
		PROJECT GENERAL DESCRIPTION (0000 Series)						
PD	G0001	Title Sheet	Y			CBN	HE	
PD	G0002	Index of Drawings - (Sheet 1 of 2)	Y		Y	JOR	HE	Updated for new drawings
PD	G0003	Index of Drawings - (Sheet 2 of 2)	Y		Y	JOR	HE	Per DSOD comments and new drawings
PD	G0005	Legend, Symbols, and Abbreviations	Y			CBN	HE	
PD	G0006	General Notes	Y			CBN	HE	
PD	G0020	Project Location, Vicinity and Access	Y			CBN	HE	
PD	G0030	General Arrangement Plan - Key Map	Y			CBN	HE	
PD	G0031	J.C. Boyle Facility - General Arrangement Plan - (Sheet 1 of 2)	Y			CBN	-	
PD	G0032	J.C. Boyle Facility - General Arrangement Plan - (Sheet 2 of 2)	Y			CBN	-	
PD	G0033	Copco No. 1 and Copco No. 2 Facilities - General Arrangement Plan - (Sheet 1 of 2)	Y			-	HE	
PD	G0034	Copco No. 1 and Copco No. 2 Facilities - General Arrangement Plan - (Sheet 2 of 2)	Y			-	HE	
PD	G0035	Iron Gate Facility - General Arrangement Plan - (Sheet 1 of 2)	Y			-	HE	
PD	G0036	Iron Gate Facility - General Arrangement Plan - (Sheet 2 of 2)	Y			-	HE	
PD	G0050	Earthworks and Demolition - Material Gradations - (Sheet 1 of 2)	Y			CBN	SY	
PD	G0051	Earthworks and Demolition - Material Gradations - (Sheet 2 of 2)	Y			CBN	SY	
		General Drawing Sub-Total	**15**	**0**	**2**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.1 General

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. DEC/22 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	CAV	CJN

Knight Piésold CONSULTING

TABLE A.2

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL AND STRUCTURAL - J.C. BOYLE DAM REMOVAL AND RESERVOIR DRAWDOWN

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	Remarks
		J.C. BOYLE FACILITY (1000 Series)					
		PROJECT GENERAL ARRANGEMENTS, STAGING, LIMITS OF WORK - 000					
JCB	C1000	J.C. Boyle Facility - Project Overview and Limits of Work - Key Map	Y			CBN	
JCB	C1001	J.C. Boyle Facility - Project Overview and Limits of Work - (Sheet 1 of 5)	Y		Y	JOR	Per Kiewit comments (Timber Bridge removal)
JCB	C1002	J.C. Boyle Facility - Project Overview and Limits of Work - (Sheet 2 of 5)	Y			CBN	
JCB	C1003	J.C. Boyle Facility - Project Overview and Limits of Work - (Sheet 3 of 5)	Y			CBN	
JCB	C1004	J.C. Boyle Facility - Project Overview and Limits of Work - (Sheet 4 of 5)	Y			CBN	
JCB	C1005	J.C. Boyle Facility - Project Overview and Limits of Work - (Sheet 5 of 5)	Y			CBN	
JCB	C1050	J.C. Boyle Facility - Drawdown Stages - Average Inflow - Plan and Section	Y			HE	
JCB	C1055	J.C. Boyle Facility - Hydrologic and Hydraulic Information - Post-Drawdown Water Surface Levels	Y			HE	
JCB	C1056	J.C. Boyle Facility - Hydrologic and Hydraulic Information - Figures	Y			HE	
		DAM AND SPILLWAY - 200					
JCB	C1210	J.C. Boyle Facility - Embankment, Intake and Fish Ladder Removal - Plan and Sections	Y			CBN	
JCB	C1220	J.C. Boyle Facility - Spillway and Intake Removal - Plan and Profile	Y			CBN	
JCB	C1221	J.C. Boyle Facility - Spillway and Intake Removal - Sections	Y			CBN	
JCB	C1230	J.C. Boyle Facility - Embankment Removal - Plan	Y	Y		HE	
JCB	C1231	J.C. Boyle Facility - Embankment Removal - Section and Details	Y			HE	
JCB	C1232	J.C. Boyle Facility - Embankment Removal - Excavation Sections (Sheet 1 of 2)	Y	Y		HE	
JCB	C1233	J.C. Boyle Facility - Embankment Removal - Excavation Sections (Sheet 2 of 2)	Y	Y		HE	
JCB	C1234	J.C. Boyle Facility - Embankment Removal - Phase 1 and 2 Removal Sequence	Y			HE	
JCB	C1235	J.C. Boyle Facility - Embankment Removal - Phase 3 Removal Sequence	Y			HE	
JCB	C1236	J.C. Boyle Facility - Embankment Removal - Phase 4 Removal Sequence	Y			HE	
JCB	C1237	J.C. Boyle Facility - Embankment Removal - Phase 5 Removal Sequence	Y			HE	
JCB	C1238	J.C. Boyle Facility - Embankment Removal - Phase 6 and 7 Removal Sequence	Y			HE	
JCB	C1239	J.C. Boyle Facility - Embankment Removal - Phase 8, 9 and 10 Removal Sequence	Y	Y		HE	
JCB	C1240	J.C. Boyle Facility - Disposal Sites - Grading Plan	Y	Y		SY	
JCB	C1241	J.C. Boyle Facility - Disposal Sites - Grading Sections	Y	Y		SY	
		WATER CONVEYANCE SYSTEM - 300					
JCB	C1300	J.C. Boyle Facility - 14' Low Pressure Pipeline Demolition - Plan, Profile, and Detail	Y			CBN	
JCB	C1305	J.C. Boyle Facility - Timber Bridge Removal - Plan, Profile, and Detail			Y	CS	NEW DWG - Per Kiewit comments
JCB	C1310	J.C. Boyle Facility - Power Canal Headgate Removal - Plans, Sections and Details	Y			CBN	
JCB	C1311	J.C. Boyle Facility - Power Canal Headgate Removal - Grading Plan and Sections	Y			CBN	
JCB	C1320	J.C. Boyle Facility - Power Canal Removal - Plan	Y			CBN	
JCB	C1321	J.C. Boyle Facility - Power Canal Removal - Sections	Y			CBN	
JCB	C1323	J.C. Boyle Facility - Power Canal Removal - Typical Animal Crossing	Y		Y	JOR	Per Kiewit comments
JCB	C1330	J.C. Boyle Facility - Forebay Demolition - Plan	Y			CBN	
JCB	C1331	J.C. Boyle Facility - Forebay Demolition - Profile, Sections and Details	Y			CBN	
JCB	C1334	J.C. Boyle Facility - Forebay Demolition - Grading Plan	Y			CBN	
JCB	C1335	J.C. Boyle Facility - Forebay Demolition - Grading Sections	Y			CBN	
JCB	C1339	J.C. Boyle Facility - Scour Hole Interim Access - Plan, Profile, and Sections	Y			CBN	
JCB	C1340	J.C. Boyle Facility - Scour Hole Regrading - Grading Plan	Y			CBN	
JCB	C1341	J.C. Boyle Facility - Scour Hole Regrading - Grading Profile and Sections	Y			CBN	
JCB	C1350	J.C. Boyle Facility - Penstock Demolition - Plan and Profiles	Y			CBN	
JCB	C1351	J.C. Boyle Facility - Penstock Demolition - Sections and Detail	Y			CBN	
		POWERHOUSE AND TAILRACE - 400					
JCB	C1400	J.C. Boyle Facility - Powerhouse Demolition - Plan	Y			CBN	
JCB	C1402	J.C. Boyle Facility - Powerhouse Demolition - Plan and Sections	Y			CBN	
JCB	C1410	J.C. Boyle Facility - Powerhouse Demolition - Grading Plan	Y			CBN	
JCB	C1411	J.C. Boyle Facility - Powerhouse Demolition - Grading Sections	Y			CBN	
		CONSTRUCTION ACCESS - 500					
JCB	C1500	J.C. Boyle Facility - Construction Access - Key Map	Y			CBN	
JCB	C1501	J.C. Boyle Facility - Construction Access - Reservoir Area Roads	Y			CBN	
JCB	C1511	J.C. Boyle Facility - Construction Access - Powerhouse Road Realignment	Y			CBN	
JCB	C1512	J.C. Boyle Facility - Construction Access - Penstock Access Roads	Y			CBN	
		EROSION AND SEDIMENT CONTROL - 600					
JCB	C1600	J.C. Boyle Facility - Temporary Erosion and Sediment Control - Embankment, Spillway, and Intake	Y			CBN	
JCB	C1601	J.C. Boyle Facility - Temporary Erosion and Sediment Control - Power Canal	Y			CBN	
JCB	C1602	J.C. Boyle Facility - Temporary Erosion and Sediment Control - Forebay and Scour Hole	Y			CBN	
JCB	C1603	J.C. Boyle Facility - Temporary Erosion and Sediment Control - Penstock and Powerhouse	Y			CBN	
JCB	C1620	J.C. Boyle Facility - Final Erosion and Sediment Control - Disposal Sites	Y			CBN	
JCB	C1621	J.C. Boyle Facility - Final Erosion and Sediment Control - Power Canal	Y			CBN	
JCB	C1622	J.C. Boyle Facility - Final Erosion and Sediment Control - Drainage Details	Y			CBN	
JCB	C1623	J.C. Boyle Facility - Final Erosion and Sediment Control - Forebay and Scour Hole	Y			CBN	
JCB	C1624	J.C. Boyle Facility - Final Erosion and Sediment Control - Penstock and Powerhouse	Y			CBN	
		MISCELLANEOUS - 700					
		Not Used					
		RESERVOIR RIM STABILITY - 800					
		Not Used					
		JCB Civil Drawing Sub-Total	**56**	**6**	**3**		

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. DEC/22 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	CAV	CJN

Knight Piésold CONSULTING

TABLE A.3

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL AND STRUCTURAL - COPCO NO. 1 DAM REMOVAL AND RESERVOIR DRAWDOWN

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - CA	PG - CA	Remarks
		COPCO NO. 1 FACILITY (2000 Series)						
		PROJECT GENERAL ARRANGEMENTS, STAGING, LIMITS OF WORK - 000						
CO1	C2000	Copco No. 1 Facility - Project Overview and Limits of Work - Key Plan	Y			HE		
CO1	C2001	Copco No. 1 Facility - Project Overview and Limits of Work - Plan	Y			HE		
CO1	C2010	Copco No. 1 Facility - Existing Condition - Klamath River Channel - Plan and Profile	Y	Y		HE		
CO1	C2055	Copco No. 1 Facility - Hydrologic and Hydraulic Information - Water Surface Elevations	Y			HE		
CO1	C2056	Copco No. 1 Facility - Hydrologic and Hydraulic Information - Figures	Y		Y	HE		Per DSOD comments
CO1	C2057	Copco No. 1 Facility - Hydrologic and Hydraulic Information - Tables	Y			HE		
		DIVERSION TUNNEL - 100						
CO1	C2100	Copco No. 1 Facility - Diversion Tunnel Modifications - Plan and Profile	Y			SY		
CO1	C2101	Copco No. 1 Facility - Diversion Tunnel Intake Removal - Elevation and Profile	Y			SY		
CO1	C2160	Copco No. 1 Facility - Diversion Tunnel Approach Channel Excavation - Plan, Profile and Section	Y			SY		
CO1	C2175	Copco No. 1 Facility - Diversion Tunnel Portal - Plan and Sections	Y	Y	Y	SY		
		DAM AND SPILLWAY - 200						
CO1	C2200	Copco No. 1 Facility - Dam Modifications - General Arrangement - Plan	Y	Y		SY		
CO1	C2201	Copco No. 1 Facility - Dam Modifications - General Arrangement - Profile and Section	Y			SY		
CO1	C2205	Copco No. 1 Facility - Drawdown - General Arrangement - Plan and Section	Y			SY		
CO1	C2210	Copco No. 1 Facility - Pre-Drawdown Works - Approach Channel Excavation - Plan and Sections	Y			SY		
CO1	C2225	Copco No. 1 Facility - Pre-Drawdown Works - Low-Level Outlet - Tunnel Excavation - Plan and Sections	Y			SY		
CO1	C2226	Copco No. 1 Facility - Pre-Drawdown Works - Low Level Outlet - Concrete Details - Elevation, Sections and Details	Y			SY		
CO1	C2227	Copco No. 1 Facility - Pre-Drawdown Works - Low-Level Outlet - Outlet Pipe - Typical Section	Y		Y	SY		Per DSOD comments & Kiewit comments
CO1	C2228	Copco No. 1 Facility - Pre-Drawdown Works Low-Level Outlet - Pipe Fittings - Plan, Section and Details	Y		Y	SY		Per DSOD comments & Kiewit comments
CO1	C2230	Copco No. 1 Facility - Final River Channel Grading - Plan and Profile	Y	Y	Y	SY		Per Kiewit comments
CO1	C2231	Copco No. 1 Facility - Final River Channel Grading - Typical Sections	Y			SY		
CO1	C2232	Copco No. 1 Facility - Final River Channel Grading - Cross Sections	Y	Y		SY		
CO1	C2250	Copco No. 1 Facility - Dam Removal - General Arrangement - Plan	Y		Y	SY		Per DSOD comments
CO1	C2255	Copco No. 1 Facility - Dam Removal - Spillway Crest - Plan, Detail and Section	Y			SY		
CO1	C2256	Copco No. 1 Facility - Dam Removal - Profile and Section	Y			SY		
CO1	C2257	Copco No. 1 Facility - Dam Removal - Intake - Plan and Sections	Y			SY		
CO1	C2258	Copco No. 1 Facility - Dam Removal - Final Grade - Plan and Sections	Y			SY		
CO1	C2259	Copco No. 1 Facility - Dam Removal - Final Grade - Sections	Y			SY		
CO1	C2260	Copco No. 1 Facility - Dam Removal - Removal Lift Sequence - Overall Elevation and Section	Y	Y		HE		
CO1	C2261	Copco No. 1 Facility - Dam Removal - Removal Lift 1 - Elevation and Sections	Y	Y		HE		
CO1	C2262	Copco No. 1 Facility - Dam Removal - Removal Lift 2 - Elevation and Sections	Y	Y		HE		
CO1	C2263	Copco No. 1 Facility - Dam Removal - Removal Lift 3 - Elevation and Sections	Y	Y		HE		
CO1	C2264	Copco No. 1 Facility - Dam Removal - Removal Lift 4 and 7 - Elevation and Sections	Y	Y		HE		
CO1	C2265	Copco No. 1 Facility - Dam Removal - Lift 5, 6, 8, and Historical Cofferdam - Plan and Sections	Y	Y		HE		
CO1	C2270	Copco No. 1 Facility - Disposal Site - Plan and Profile	Y			SY		
CO1	C2271	Copco No. 1 Facility - Disposal Site - Sections	Y			SY		
CO1	C2272	Copco No. 1 Facility - Open-Water Disposal Site - Plan	Y			SY		
CO1	C2275	Copco No. 1 Facility - Borrow Site - Plan and Section	Y			SY		
		WATER CONVEYANCE SYSTEM - 300						
CO1	C2300	Copco No. 1 Facility - Penstock Removal - General Arrangement - Plan	Y		Y	SY		Per DSOD comments
CO1	C2305	Copco No. 1 Facility - Penstock Removal - General Arrangement - Sections	Y			SY		
CO1	C2310	Copco No. 1 Facility - Penstock Removal - Final Grade - Plan and Section	Y			SY		
		POWERHOUSE AND TAILRACE - 400						
CO1	C2400	Copco No. 1 Facility - Powerhouse Removal - General Arrangement Plan	Y			SY		
CO1	C2405	Copco No. 1 Facility - Powerhouse Removal - General Arrangement - Sections	Y			SY		
CO1	C2410	Copco No. 1 Facility - Powerhouse Removal - Final Grade - Plan	Y	Y		SY		
CO1	C2411	Copco No. 1 Facility - Powerhouse Removal - Final Grade - Sections	Y	Y	Y	SY		Per DSOD comments
		CONSTRUCTION ACCESS - 500						
CO1	C2500	Copco No. 1 Facility - Construction Access - Key Plan	Y			SY		
CO1	C2501	Copco No. 1 Facility - Left Bank Access Track - Plan, Profile and Typical Section	Y			SY		
CO1	C2502	Copco No. 1 Facility - Spillway Apron - Plan and Typical Sections	Y			SY		
CO1	C2503	Copco No. 1 Facility - Right Bank Access Track to El. 2511 ft - Plan, Profile and Typical Section	Y			SY		
CO1	C2510	Copco No. 1 Facility - Construction Access Roads - General Notes, Legend and Symbols, and Road Section Typicals	Y			CS	JF	
CO1	C2511	Copco No. 1 Facility - Construction Access Roads - Site Plan	Y			CS	JF	
CO1	C2512	Copco No. 1 Facility - Construction Access Roads - Road Profiles	Y			CS	JF	
CO1	C2513	Copco No. 1 Facility - Construction Access Roads - Road Sections	Y			CS	JF	
CO1	C2530	Copco No. 1 Facility - Copco Road Realignment - Plan, Profile and Typical Section	Y			SY		
		EROSION AND SEDIMENT CONTROL - 600						
CO1	C2600	Copco No. 1 Facility - Temporary Erosion and Sediment Control - Pre-Drawdown Year - Plan	Y			SB		
CO1	C2605	Copco No. 1 Facility - Temporary Erosion and Sediment Control - Drawdown Year - Plan	Y			SB		
CO1	C2620	Copco No. 1 Facility - Final Erosion and Sediment Control - Access Roads and Disposal Site - Plan	Y			SB		
CO1	C2621	Copco No. 1 Facility - Final Erosion and Sediment Control - Powerhouse Buttress - Plan and Typical Section	Y			SB		
		MISCELLANEOUS - 700						
CO1	C2700	Copco No. 1 Facility - Miscellaneous Facility Removal - Plan	Y			SY		
CO1		RESERVOIR RIM STABILITY - 800						
		Not Used						
		CO1 Civil Drawing Sub-Total	**58**	**13**	**8**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.3 Civil - Copco 1

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. PROFESSIONAL GEOLOGIST (PG): JAMES FITZGERALD (JF).
4. DEC/22 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	BTO	CJN

Knight Piésold CONSULTING

TABLE A.4

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL AND STRUCTURAL - COPCO NO. 2 DAM REMOVAL AND RESERVOIR DRAWDOWN

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - CA	Remarks
		COPCO NO. 2 FACILITY (3000 Series)					
		PROJECT GENERAL ARRANGEMENTS, STAGING, LIMITS OF WORK - 000					
CO2	C3000	Copco No. 2 Facility - Project Overview and Limits of Work - Key Map	Y			HE	
CO2	C3001	Copco No. 2 Facility - Project Overview and Limits of Work - (Sheet 1 of 4)	Y			HE	
CO2	C3002	Copco No. 2 Facility - Project Overview and Limits of Work - (Sheet 2 of 4)	Y			HE	
CO2	C3003	Copco No. 2 Facility - Project Overview and Limits of Work - (Sheet 3 of 4)	Y		Y	HE	Per CDFW comments
CO2	C3004	Copco No. 2 Facility - Project Overview and Limits of Work - (Sheet 4 of 4)	Y			HE	
CO2	C3056	Copco No. 2 Facility - Hydrologic and Hydraulic Information - Contingency Removal Method - Spillway Bay No. 1 Removal - Water Surface L	Y			HE	
CO2	C3057	Copco No. 2 Facility - Hydrologic and Hydraulic Information - Reservoir and Tailwater Surface Elevations - Figures and Table	Y			HE	
		DAM AND SPILLWAY - 200					
CO2	C3200	Copco No. 2 Facility - Diversion Dam and Intake Removal - General Arrangement - Plan and Profile	Y			SY	
CO2	C3201	Copco No. 2 Facility - Diversion Dam and Intake Removal - General Arrangement - Sections	Y			SY	
CO2	C3210	Copco No. 2 Facility - Diversion Dam Contingency Removal Method - Pre-Drawdown Works - Plan	Y			SY	
CO2	C3211	Copco No. 2 Facility - Diversion Dam Contingency Removal Method - Pre-Drawdown Works - Sections	Y			SY	
CO2	C3216	Copco No. 2 Facility - Diversion Dam Contingency Removal Method - Spillway Bay No. 1 Removal - Plan	Y			SY	
CO2	C3217	Copco No. 2 Facility - Diversion Dam Contingency Removal Method - Spillway Bay No. 1 Removal - Sections	Y			SY	
CO2	C3220	Copco No. 2 Facility - Diversion Dam Removal - Plan	Y			SY	
CO2	C3221	Copco No. 2 Facility - Diversion Dam Removal - Excavation Plan	Y			SY	
CO2	C3232	Copco No. 2 Facility - Intake Concrete Removal and Backfill Limits - Plans and Sections	Y	Y		SY	
CO2	C3233	Copco No. 2 Facility - Intake Concrete Plug - Sections	Y			SY	
CO2	C3234	Copco No. 2 Facility - Diversion Dam Removal - Channel Grading Plan and Profile	Y	Y		SY	
CO2	C3235	Copco No. 2 Facility - Diversion Dam Removal - Channel Grading Sections	Y			SY	
CO2	C3240	Copco No. 2 Facility - Historic Diversion Dam Removal - Plan and Removal Notes	Y			SY	
		WATER CONVEYANCE SYSTEM - 300					
CO2	C3300	Copco No. 2 Facility - Wood-Stave Penstock Demolition - Plan and Section	Y			SY	
CO2	C3303	Copco No. 2 Facility - Wood-Stave Penstock Demolition - Grading Plan	Y			SY	
CO2	C3310	Copco No. 2 Facility - Tunnel #1 Outlet and Tunnel #2 Inlet Portals - Closure Barrier - Section and Details	Y			SY	
CO2	C3330	Copco No. 2 Facility - Penstock Demolition - Plan	Y		Y	SY	Per CDFW comments
CO2	C3331	Copco No. 2 Facility - Penstock Demolition - Profile and Section	Y		Y	SY	Per CDFW comments
CO2	C3332	Copco No. 2 Facility - Penstock and Powerhouse Demolition - Excavation Plan and Section	Y		Y	SY	Per CDFW comments
CO2	C3334	Copco No. 2 Facility - Penstock Demolition - Grading Plan and Section	Y		Y	SY	Per CDFW comments
CO2	C3340	Copco No. 2 Facility - Surge Vent Closure Barrier - Plan and Sections	Y			SY	
CO2	C3350	Copco No. 2 Facility - Tunnel #2 Outlet Portal - Closure Barrier - Section and Details	Y			SY	
CO2	C3360	Copco No. 2 Facility - Overflow Spillway Outlet Portal - Closure Barrier - Section and Details	Y			SY	
		POWERHOUSE AND TAILRACE - 400					
CO2	C3400	Copco No. 2 Facility - Powerhouse Demolition - General Arrangement - Plan	Y		Y	SY	Per CDFW comments
CO2	C3401	Copco No. 2 Facility - Powerhouse Demolition - Sections	Y		Y	SY	Per CDFW comments
CO2	C3420	Copco No. 2 Facility - Tailrace Disposal Site - Grading Plan	Y	Y	Y	SY	Per CDFW comments
		CONSTRUCTION ACCESS - 500					
CO2	C3510	Copco No. 2 Facility - Construction Access - Right Bank Access Roads - Plan	Y			SY	
CO2	C3511	Copco No. 2 Facility - Construction Access - Right Bank Access Roads - Profiles	Y			SY	
CO2	C3520	Copco No. 2 Facility - Diversion Dam Contingency Removal Method - Construction Access - Temporary Spillway Apron - Access Track and V	Y			SY	
CO2	C3530	Copco No. 2 Facility - Optional Construction Access - Left Bank Access Road - Plan	Y			SY	
CO2	C3531	Copco No. 2 Facility - Optional Construction Access - Left Bank Access Road - Profile and Sections	Y			SY	
CO2	C3532	Copco No. 2 Facility - Optional Construction Access - Left Bank Access Road - Sections - (Sheet 1 of 3)	Y			SY	
CO2	C3533	Copco No. 2 Facility - Optional Construction Access - Left Bank Access Road - Sections - (Sheet 2 of 3)	Y			SY	
CO2	C3534	Copco No. 2 Facility - Optional Construction Access - Left Bank Access Road - Sections - (Sheet 3 of 3)	Y			SY	
		EROSION AND SEDIMENT CONTROL - 600					
CO2	C3600	Copco No. 2 Facility - Temporary Erosion and Sediment Control - Pre-Drawdown Year - Dam Removal	Y			SB	
CO2	C3601	Copco No. 2 Facility - Temporary Erosion and Sediment Control - Pre-Drawdown Year - Copco Village	Y			SB	
CO2	C3605	Copco No. 2 Facility - Temporary Erosion and Sediment Control - Drawdown Year - Wood-Stave Penstock Removal	Y			SB	
CO2	C3606	Copco No. 2 Facility - Temporary Erosion and Sediment Control - Drawdown Year - Powerhouse and Penstock Removal	Y			SB	
CO2	C3620	Copco No. 2 Facility - Final Erosion and Sediment Control - Final River Channel	Y			SB	
CO2	C3622	Copco No. 2 Facility - Final Erosion and Sediment Control - Wood-Stave Penstock	Y			SB	
CO2	C3623	Copco No. 2 Facility - Final Erosion and Sediment Control - Powerhouse and Penstock	Y		Y	SB	
CO2	C3624	Copco No. 2 Facility - Final Erosion and Sediment Control - Copco Village	Y			SB	
		MISCELLANEOUS - 700					
CO2	C3700	Copco No. 2 Facility - Copco No. 2 Village Removal - Plan	Y		Y	SY	Per CDFW comments
		RESERVOIR RIM STABILITY - 800					
		Not Used					
		CO2 Civil Drawing Sub-Total	**50**	**3**	**10**		

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.4 Civil - Copco 2

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. DEC/22 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	CAV	CJN

Knight Piésold CONSULTING

TABLE A.5

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL AND STRUCTURAL - IRON GATE DAM REMOVAL AND RESERVOIR DRAWDOWN

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	Revised Jan/23	PE - CA	PG - CA	Remarks
		IRON GATE FACILITY (4000 Series)							
		PROJECT GENERAL ARRANGEMENTS, STAGING, LIMITS OF WORK - 000							
IG	C4000	Iron Gate Facility - Project Overview and Limits of Work - Key Map	Y				HE		
IG	C4001	Iron Gate Facility - Project Overview and Limits of Work - (Sheet 1 of 2)	Y		Y		HE		Per CDFW comments
IG	C4002	Iron Gate Facility - Project Overview and Limits of Work - (Sheet 2 of 2)	Y				HE		
IG	C4050	Iron Gate Facility - Hydrologic and Hydraulic Information - Drawdown - Figures	Y				HE		
IG	C4051	Iron Gate Facility - Hydrologic and Hydraulic Information - Drawdown - Water Surface Flood Levels - Reservoir Plan	Y				HE		
IG	C4052	Iron Gate Facility - Hydrologic and Hydraulic Information - Drawdown - Water Surface Flood Levels - Dam Section	Y				HE		
IG	C4055	Iron Gate Facility - Hydrologic and Hydraulic Information - Tables	Y				HE		
		DIVERSION TUNNEL - 100							
IG	C4100	Iron Gate Facility - Pre-Drawdown Works - General Arrangement Plan and Sequence	Y				SY		
IG	C4108	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Outlet Works - Plan and Section			Y		SY		NEW DWG - Per BOC and Dr. Falvey
IG	C4120	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works	Y				SY		
IG	C4121	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Profile, Section and Detail	Y				SY		
IG	C4122	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Sections and Details - (Sheet 1 of 2)	Y				SY		
IG	C4123	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Sections and Details - (Sheet 2 of 2)	Y				SY		
IG	C4124	Iron Gate Facility - Diversion Tunnel Venting - Plan and Profile	Y				SY		
IG	C4125	Iron Gate Facility - Diversion Tunnel Venting - Section and Details	Y				SY		
IG	C4130	Iron Gate Facility - Diversion Tunnel - Sections Sheet 1 of 4	Y				SY		
IG	C4131	Iron Gate Facility - Diversion Tunnel - Sections Sheet 2 of 4	Y				SY		
IG	C4132	Iron Gate Facility - Diversion Tunnel - Sections Sheet 3 of 4	Y				SY		
IG	C4133	Iron Gate Facility - Diversion Tunnel - Sections Sheet 4 of 4	Y				SY		
IG	C4170	Iron Gate Facility - Gate Shaft - Closure Plan	Y				SY		
IG	C4175	Iron Gate Facility - Tunnel Intake - Closure Plan	Y	Y			SY		
IG	C4176	Iron Gate Facility - Tunnel Outlet - Closure Plan	Y	Y	Y	Y	SY		Per DSOD comments
IG	C4190	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Baffled Option - Plan and Profile	Y		Y		SY		Per DSOD comments
IG	C4191	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Profile, Section and Detail	Y				SY		
IG	C4192	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Sections and Details (Sheet 1 of 2)	Y				SY		
IG	C4193	Iron Gate Facility - Diversion Tunnel Pre-Drawdown Works - Sections and Details (Sheet 2 of 2)	Y		Y		SY		Per DSOD comments
IG	C4194	Iron Gate Facility - Diversion Tunnel Venting - Plan and Profile	Y				SY		
IG	C4195	Iron Gate Facility - Diversion Tunnel Venting - Section and Details	Y				SY		
IG	C4196	Iron Gate Facility - Diversion Tunnel Venting - Baffled Option - Baffle Ramp Details			Y		SY		NEW DWG - Per BOC and Dr. Falvey
		DAM AND SPILLWAY - 200							
IG	C4200	Iron Gate Facility - Embankment and Spillway - Site Plan and Removal Notes	Y				HE		
IG	C4201	Iron Gate Facility - Embankment and Spillway - Sheet Pile Crest Removal Notes	Y				HE		
IG	C4203	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 1 of 7	Y				HE		
IG	C4204	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 2 of 7	Y				HE		
IG	C4205	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 3 of 7	Y				HE		
IG	C4206	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 4 of 7	Y				HE		
IG	C4207	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 5 of 7	Y				HE		
IG	C4208	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 6 of 7	Y				HE		
IG	C4209	Iron Gate Facility - Embankment Removal - General Arrangement - Sequence 7 of 7	Y		Y		HE		Per DSOD comments
IG	C4210	Iron Gate Facility - Embankment Removal - Grading General Arrangement Plan	Y	Y			SY		
IG	C4211	Iron Gate Facility - Embankment Removal - Grading General Arrangement Sections	Y	Y			SY		
IG	C4212	Iron Gate Facility - Embankment Removal - Grading Channel Profile, Section and Detail	Y	Y			SY		
IG	C4220	Iron Gate Facility - Embankment and Spillway - Spillway Infill - Final Grade and Profile	Y	Y	Y		SY		Per Kiewit comments (riprap correction)
IG	C4221	Iron Gate Facility - Embankment and Spillway - Spillway Infill - Final Grade Sections	Y	Y			SY		
IG	C4230	Iron Gate Facility - Disposal Site - General Arrangement Plan and Profile	Y				SY		
IG	C4231	Iron Gate Facility - Disposal Site - Sections	Y				SY		
IG	C4235	Iron Gate Facility - Temporary Construction Access Roads - Site Plan	Y				CS	JF	
IG	C4236	Iron Gate Facility - Temporary Construction Access Roads - Profile	Y				CS	JF	
IG	C4237	Iron Gate Facility - Temporary Construction Access Roads - Sections (1 of 2)	Y				CS	JF	
IG	C4238	Iron Gate Facility - Temporary Construction Access Roads - Sections (2 of 2)	Y				CS	JF	
IG	C4239	Iron Gate Facility - Temporary Construction Access Roads - Section and Typicals	Y				CS	JF	
IG	C4250	Iron Gate Facility - Embankment Removal - Final Breach Plan	Y				HE		
IG	C4255	Iron Gate Facility - Embankment Removal - Final Breach - Breach Plug Details	Y		Y		HE		Per DSOD comments
		WATER CONVEYANCE SYSTEM - 300							
IG	C4300	Iron Gate Facilty - Penstock Removal - Removal Notes - Plan and Profile	Y				SY		
IG	C4301	Iron Gate Facility - Intake Structure Removal - Removal Notes	Y				SY		
		POWERHOUSE AND TAILRACE - 400							
IG	C4400	Iron Gate Facility - Powerhouse and Fish Facilities - Removal and Grading - (Sheet 1 of 2)	Y				SY		
IG	C4401	Iron Gate Facility - Powerhouse and Fish Facilities - Removal and Grading - (Sheet 2 of 2)	Y	Y			SY		
IG	C4402	Iron Gate Facility - Powerhouse and Fish Facilities - Final Grade Sections - (Sheet 1 of 2)	Y	Y			SY		
IG	C4403	Iron Gate Facility - Powerhouse and Fish Facilities - Final Grade Sections - (Sheet 2 of 2)	Y	Y			SY		
IG	C4405	Iron Gate Facility - Powerhouse and Fish Facilities - Structure Removal Limits	Y				SY		
		CONSTRUCTION ACCESS - 500							
IG	C4500	Iron Gate Facility - Construction Access - Downstream Tunnel Portal - Overview Plan	Y				SY		
IG	C4510	Iron Gate Facility - Work Platforms and Access - Right Bank Tunnel Access Plan and Typical Section	Y				SY		
IG	C4515	Iron Gate Facility - Construction Access - Left Bank Tunnel Access Plan	Y				SY		
IG	C4520	Iron Gate Facility - Construction Access - Fish Ladder Crossing Plan and Sections	Y				SY		
IG	C4521	Iron Gate Facility - Construction Access - Fish Ladder Crossing Concrete and Reinforcement	Y				SY		
		EROSION AND SEDIMENT CONTROL - 600							
IG	C4600	Iron Gate Facility - Temporary Erosion and Sediment Control - Pre-Drawdown Year	Y				SB		
IG	C4601	Iron Gate Facility - Temporary Erosion and Sediment Control - Berm and Check Dam Sections	Y				SB		
IG	C4605	Iron Gate Facility - Temporary Erosion and Sediment Control - Drawdown Year	Y				SB		
IG	C4610	Iron Gate Facility - Final Erosion and Sediment Control - Disposal Sites Stabilization Plan - (Sheet 1 of 2)	Y	Y			SB		
IG	C4615	Iron Gate Facility - Final Erosion and Sediment Control - Disposal Sites Stabilization Plan - (Sheet 2 of 2)	Y				SB		
		MISCELLANEOUS - 700							
		Not Used							
		RESERVOIR RIM STABILITY - 800							
		Not Used							
		IG Civil Drawing Sub-Total	**67**	**11**	**9**	**1**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.5 Civil - Iron Gate

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. PROFESSIONAL GEOLOGIST (PG): JAMES FITZGERALD (JF).
4. DEC/22 AND JAN/23 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	KTW	CJN

Knight Piésold CONSULTING

TABLE A6.1

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL AND STRUCTURAL - ROADS, BRIDGES AND CULVERTS: DRAWDOWN IMPROVEMENTS

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - CA	Remarks
		ROADS, BRIDGES AND CULVERTS - DRAWDOWN IMPROVEMENTS (5000 Series)					
DI	C5000	Civil - Roads & Culverts - General Notes	Y			CS	
DI	C5001	Civil - Roads & Culverts - Abbreviations	Y			CS	
DI	C5002	Civil - Roads & Culverts - Legend, Symbols & Linetypes	Y			CS	
DI	C5003	Civil - Roads & Culverts - Typical Details - (Sheet 1 of 2)	Y			CS/JH	
DI	C5004	Civil - Roads & Culverts - Typical Details - (Sheet 2 of 2)	Y			CS/JH	
DI	C5200	Camp Creek Culvert - General Arrangement	Y			CS / JH	
DI	C5201	Camp Creek Culvert - Plan, Profile, and Section	Y			CS / JH	
DI	C5202	Camp Creek Culvert - Channel Alignment - Plan and Profile	Y			CS / JH	
DI	C5203	Camp Creek Culvert - Temporary Erosion and Sediment Control Plan	Y			CS	
DI	C5204	Camp Creek Culvert - Final Erosion and Sediment Control Plan	Y			CS	
DI	C5205	Camp Creek Culvert - Traffic Management Plan	Y			CS	
DI	C5300	Scotch Creek Culvert - General Arrangement	Y			CS / JH	
DI	C5301	Scotch Creek Culvert - Plan, Profile, and Section	Y			CS / JH	
DI	C5302	Scotch Creek Culvert - Channel Alignment - Plan and Profile	Y			CS / JH	
DI	C5303	Scotch Creek Culvert - Temporary Erosion and Sediment Control Plan	Y			CS	
DI	C5304	Scotch Creek Culvert - Final Erosion and Sedimentation Control Plan	Y			CS	
DI	C5305	Scotch Creek Culvert - Traffic Management Plan	Y			CS	
DI	C5400	Fall Creek Culvert (Daggett Road) - General Arrangement	Y			CS / JH	
DI	C5401	Fall Creek Culvert (Daggett Road) - Plan, Profile, and Section	Y			CS / JH	
DI	C5402	Fall Creek Culvert (Daggett Road) - Channel Alignment - Plan and Profile	Y			CS / JH	
DI	C5403	Fall Creek Culvert (Daggett Road) - Temporary Traffic, Erosion and Sediment Control Plan	Y			CS	
DI	C5404	Fall Creek Culvert (Daggett Road) - Final Erosion and Sedimentation Control Plan	Y			CS	
		Roads, Bridges, Culverts - Drawdown Improvements Drawing Sub-Total	**22**	**0**	**0**		

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A6.1 Civil -Rd Bridge Drawd

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), JOEY HOWARD (JH), SALINA YONG (SY), SCOTT BERKEBILE (SB).

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	JOR	CJN

Knight Piésold CONSULTING

TABLE A6.2

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL - ROADS, BRIDGES, AND CULVERTS: CONSTRUCTION ACCESS IMPROVEMENTS

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
		ROADS, BRIDGES AND CULVERTS - CONSTRUCTION ACCESS IMPROVEMENTS (6000 Series)						
CAI	C6000	Civil - Roads & Bridges - General Notes	Y				CS	
CAI	C6100	Fall Creek Bridge (Copco Road) - General Arrangement	Y				CS	
CAI	C6101	Fall Creek Bridge (Copco Road) - Plan, Profile, and Section	Y				CS	
CAI	C6102	Fall Creek Bridge (Copco Road) - Details	Y				CS	
CAI	C6103	Fall Creek Bridge (Copco Road) - Temporary Erosion and Sediment Control Plan	Y				CS	
CAI	C6104	Fall Creek Bridge (Copco Road) - Traffic Management Plan	Y				CS	
CAI	C6400	Dry Creek Bridge - General Arrangement	Y				CS	
CAI	C6401	Dry Creek Bridge - Plan, Profile, and Section	Y				CS	
CAI	C6402	Dry Creek Bridge - Details	Y				CS	
CAI	C6403	Dry Creek Bridge - Temporary Erosion and Sediment Control Plan	Y				CS	
CAI	C6404	Dry Creek Bridge - Traffic Management Plan	Y				CS	
CAI	C6500	Lakeview/Ager Beswick Intersection Improvement - Concept Layout	Y		Y		CS	Per Kiewit comments
CAI	C6501	Lakeview/Ager Beswick Intersection Improvement - Typical Section			Y		CS	NEW DWG: Per Kiewit comments
CAI	C6600	OR66 Intersection 1 Improvement - Site Plan	Y			CS	-	
CAI	C6601	OR66 Intersection 1 Improvement - Restoration Plan	Y			CS	-	
CAI	C6610	OR66 Intersection 2 Improvement - Site Plan	Y			CS	-	
CAI	C6611	OR66 Intersection 2 Improvement - Restoration Plan	Y			CS	-	
CAI	C6720	Transport - Construction Access - Potential Road Repairs - Typical Sections and Details	Y				CS	
CAI	C6721	Transport - Construction Access - Potential Culvert Repairs - Typical Sections and Details	Y				CS	
		Roads, Bridges, Culverts - Construction Access Drawing Sub-Total	**18**	**0**	**2**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A6.2 Cnstrction Acc Imprvmn

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), JOEY HOWARD (JH), SALINA YONG (SY), SCOTT BERKEBILE (SB).
3. DEC/22 REVISIONS: GREEN HIGHLIGHTING INDICATES REVISED DRAWINGS; ORANGE HIGHLIGHTING INDICATES NEW DRAWINGS.

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	JOR	CJN

Knight Piésold CONSULTING

TABLE A.7

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: CIVIL - RECREATION SITES, DEMOLITION

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
		RECREATION (7000 Series) - KP, DEMOLITION						
REC	C7000	J.C. Boyle Reservoir - Recreation Site Demolition - Key Map	Y			CS		
REC	C7005	Pioneer Park East Recreation Facility - Demolition Plan	Y			CS		
REC	C7010	Pioneer Park West Recreation Facility - Demolition Plan	Y			CS		
REC	C7015	Topsy Campground Recreation Facility - Demolition Plan	Y			CS		
REC	C7020	Copco Lake - Recreation Site Demolition - Key Map	Y				CS	
REC	C7025	Mallard Cove Recreation Facility - Demolition Plan	Y				CS	
REC	C7030	Copco Cove Recreation Facility - Demolition Plan	Y				CS	
REC	C7035	Iron Gate Reservoir - Recreation Site Demolition - Key Map	Y				CS	
REC	C7040	Fall Creek Recreation Facility - Demolition Plan	Y				CS	
REC	C7045	Jenny Creek Recreation Facility - Demolition Plan	Y				CS	
REC	C7050	Wanaka Springs Recreation Facility - Demolition Plan	Y				CS	
REC	C7055	Camp Creek Recreation Facility - Demolition Plan	Y				CS	
REC	C7060	Juniper Point Recreation Facility - Demolition Plan	Y				CS	
REC	C7065	Mirror Cove Recreation Facility - Demolition Plan	Y				CS	
REC	C7070	Overlook Point Recreation Facility - Demolition Plan	Y				CS	
REC	C7075	Long Gulch Recreation Facility - Demolition Plan	Y				CS	
REC	C7600	J.C. Boyle Reservoir - Recreation Facility Erosion and Sediment Control Plan - Key Map	Y			CS		
REC	C7605	Pioneer Park East Recreation Facility - Erosion and Sediment Control	Y			CS		
REC	C7610	Pioneer Park West Recreation Facility - Erosion and Sediment Control	Y			CS		
REC	C7615	Topsy Campground Recreation Facility - Erosion and Sediment Control	Y			CS		
REC	C7620	Copco Lake - Recreation Facility Erosion and Sediment Control Plan - Key Map	Y				CS	
REC	C7625	Mallard Cove Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7630	Copco Cove Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7035	Iron Gate Reservoir - Recreation Facility Erosion and Sediment Control Plan - Key Map	Y				CS	
REC	C7640	Fall Creek Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7645	Jenny Creek Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7650	Wanaka Springs Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7655	Camp Creek Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7660	Juniper Point Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7665	Mirror Cove Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7670	Overlook Point Recreation Facility - Erosion and Sediment Control	Y				CS	
REC	C7675	Long Gulch Recreation Facility - Erosion and Sediment Control	Y				CS	
		Recreation Sites - Demolition Drawing Sub-Total	**32**	**0**	**0**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.7 Civil - Recreation Sites

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	JOR	CJN

TABLE A.8

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: MECHANICAL

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
JCB		**J.C. BOYLE FACILITY (1000 Series)**						
		Not Used				-	-	
		JCB Mechanical Drawing Sub-total	**0**	**0**	**0**			
CO1		**COPCO NO. 1 FACILITY (2000 Series)**						
		Not Used				-	-	
		CO1 Mechanical Drawing Sub-total	**0**	**0**	**0**			
CO2		**COPCO NO. 2 FACILITY (3000 Series)**						
		Not Used				-	-	
		CO2 Mechanical Drawing Sub-total	**0**	**0**	**0**			
IG		**IRON GATE FACILITY (4000 Series)**						
		Not Used				-	-	
		IG Mechanical Drawing Sub-total	**0**	**0**	**0**			
		Total Mechanical Drawings	**0**	**0**	**0**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.8 Mechanical

NOTES:
1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).

4	10JAN/23	ISSUED WITH TRANSMITTAL VA23-00028	KTW	CJN
REV	DATE	DESCRIPTION	PREPD	RVWD

TABLE A.9

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: ELECTRICAL

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
		PROJECT GENERAL DESCRIPTION (0000 Series)						
PD	E0001	General Arrangement - Electrical	Y			Kiewit Power	Kiewit Power	
PD	E0002	General Transmission Network Diagram	Y			Kiewit Power	Kiewit Power	
		PD Electrical Drawing Sub-total	**2**	**0**	**0**			
		J.C. BOYLE FACILITY (1000 Series)						
JCB	E1015	J.C. Boyle Facility Overhead Electrical Conditions of Removal	Y			Kiewit Power		
JCB	E1022	J.C. Boyle Facility Electrical Demolition Line 59 230kv (Sheet 1 of 2)				Kiewit Power	-	
JCB	E1023	J.C. Boyle Facility Electrical Demolition Line 59 230kv (Sheet 2 of 2)				Kiewit Power	-	
JCB	E1032	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 1 of 7)	Y			Kiewit Power	-	
JCB	E1033	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 2 of 7)	Y			Kiewit Power	-	
JCB	E1034	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 3 of 7)	Y			Kiewit Power	-	
JCB	E1035	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 4 of 7)	Y			Kiewit Power	-	
JCB	E1036	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 5 of 7)	Y			Kiewit Power	-	
JCB	E1037	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 6 of 7)	Y			Kiewit Power	-	
JCB	E1038	J.C. Boyle Facility Electrical Demolition Plan & Elevation of Substation (Sheet 7 of 7)	Y			Kiewit Power	-	
JCB	E1051	J.C. Boyle Facility Electrical Demolition One Line Diagram (Sheet 1 of 3)	Y			Kiewit Power	-	
JCB	E1052	J.C. Boyle Facility Electrical Demolition One Line Diagram (Sheet 2 of 3)	Y			Kiewit Power	-	
JCB	E1053	J.C. Boyle Facility Electrical Demolition One Line Diagram (Sheet 3 of 3)	Y			Kiewit Power	-	
JCB	E1060	J.C. Boyle Facility Electrical Demolition Oil Containment Plan	Y			Kiewit Power	-	
JCB	E1072	J.C. Boyle Facility Electrical Demolition Distribution	Y			Kiewit Power	-	
		JCB Electrical Drawing Sub-total	**13**	**0**	**0**			
		COPCO NO. 1 FACILITY (2000 Series)						
CO1	E2015	Copco No. 1 Facility Overhead Electrical Conditions of Removal	Y			Kiewit Power		
CO1	E2022	Copco No. 1 Facility Electrical Demolition Line 3 Fall Creek 69kv	Y			-	Kiewit Power	
CO1	E2023	Copco No. 1 Facility Electrical Demolition Line 15	Y			-	Kiewit Power	
CO1	E2033	Copco No. 1 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 1 of 4)	Y			-	Kiewit Power	
CO1	E2034	Copco No. 1 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 2 of 4)	Y			-	Kiewit Power	
CO1	E2035	Copco No. 1 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 3 of 4)	Y			-	Kiewit Power	
CO1	E2036	Copco No. 1 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 4 of 4)	Y			-	Kiewit Power	
CO1	E2051	Copco No. 1 Electrical Demolition One Line Diagram	Y			-	Kiewit Power	
		CO1 Electrical Drawing Sub-total	**8**	**0**	**0**			
		COPCO NO. 2 FACILITY (3000 Series)						
CO2	E3015	Copco No. 2 Facility Overhead Electrical Conditions of Removal	Y			Kiewit Power		
CO2	E3022	Copco No. 2 Facility Electrical Demolition Iron Gate-Copco 2 69kv (Sheet 1 of 2)	Y			-	Kiewit Power	
CO2	E3023	Copco No. 2 Facility Electrical Demolition Iron Gate-Copco 2 69kv (Sheet 2 of 2)	Y			-	Kiewit Power	
CO2	E3032	Copco No. 2 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 1 of 4)	Y			-	Kiewit Power	
CO2	E3033	Copco No. 2 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 2 of 4)	Y			-	Kiewit Power	
CO2	E3034	Copco No. 2 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 3 of 4)	Y			-	Kiewit Power	
CO2	E3035	Copco No. 2 Facility Electrical Demolition Plan & Elevation of Substation (Sheet 4 of 4)	Y			-	Kiewit Power	
CO2	E3051	Copco No. 2 Electrical Demolition One Line Diagram	Y			-	Kiewit Power	
		CO2 Electrical Drawing Sub-total	**8**	**0**	**0**			
		IRON GATE FACILITY (4000 Series)						
IG	E4015	Iron Gate Facility Overhead Electrical Conditions of Removal	Y			Kiewit Power		
IG	E4032	Iron Gate Facility Electrical Demolition Plan & Elevation of Substation (Sheet 1 of 3)	Y			-	Kiewit Power	
IG	E4033	Iron Gate Facility Electrical Demolition Plan & Elevation of Substation (Sheet 2 of 3)	Y			-	Kiewit Power	
IG	E4034	Iron Gate Facility Electrical Demolition Plan & Elevation of Substation (Sheet 3 of 3)	Y			-	Kiewit Power	
IG	E4051	Iron Gate Facility Electrical Demolition One Line Diagram	Y			-	Kiewit Power	
IG	E4061	Iron Gate Facility Electrical Demolition Production Pole P514	Y			-	Kiewit Power	
		IG Electrical Drawing Sub-total	**6**	**0**	**0**			
		Total Electrical Drawings	**37**	**0**	**0**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.9 Electrical

NOTES:

1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.

REV	DATE	DESCRIPTION	PREP'D	RVWD
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23 -00028	TW	TC

Knight Piésold CONSULTING

TABLE A.10

KIEWIT INFRASTRUCTURE WEST CO.
KLAMATH RIVER RENEWAL PROJECT

KRRP DRAWING LIST
DRAWING LIST: SECURITY

Print Jan/10/23 11:49:36

Facility	Drawing Number	Drawing Title	Final 100% DCD (Rev 0, May/22)	Revised Jun/22	Revised Dec/22	PE - OR	PE - CA	Remarks
		J.C. BOYLE FACILITY (1000 Series)						
JCB	S1000	J.C. Boyle Facility - Security - General Layout	Y			CBN	-	
		JCB Security Drawing Sub-total	**1**	**0**	**0**			
		COPCO NO. 1 FACILITY (2000 Series)						
CO1	S2000	Copco No. 1 Facility - Security - General Layout	Y			-	HE	
		CO1 Security Drawing Sub-total	**1**	**0**	**0**			
		COPCO NO. 2 FACILITY (3000 Series)						
CO2	S3000	Copco No. 2 Facility - Security - General Layout	Y			-	HE	
		CO2 Security Drawing Sub-total	**1**	**0**	**0**			
		IRON GATE FACILITY (4000 Series)						
IG	S4000	Iron Gate Facility - Security - General Layout	Y			-	HE	
		IG Security Drawing Sub-total	**1**	**0**	**0**			
		Total Security Drawings	**4**	**0**	**0**			

\\KPL\VA-Prj$\1\03\00640\01\A\Correspondence\1_Transmittal\2023\~Drawing Packages\2023-01-10\VA23-00028 - Final 100% Design Drawings (Combined Set)\[KRRP Master Drawing List (Rev 4).xlsx]A.10 Security

NOTES:

1. Y = YES, DRAWING SUBMITTED AT THIS STAGE.
2. PROFESSIONAL ENGINEER (PE): CYRUS NIAMIR (CBN), CHARLES SCHLUMPBERGER (CS), HARVEY ELWIN (HE), SALINA YONG (SY), SCOTT BERKEBILE (SB).

REV	DATE	DESCRIPTION	PREP'D	RVW'D
4	10JAN'23	ISSUED WITH TRANSMITTAL VA23-00028	CAV	CIN