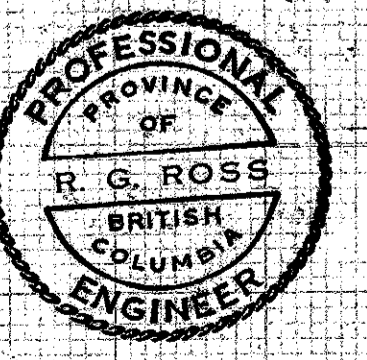


### SYMBOL LEGEND

LIGHTING AND RECEPTACLES		
[Symbol]	FLUORESCENT FIXTURE	LETTER REFERS TO FIXTURE SCHEDULE (SEE SPEC.)
[Symbol]	INCANDESCENT OR H.I.D. FIXTURE	
[Symbol]	LIGHTING OR DISTRIBUTION PANEL	
[Symbol]	LIGHTING CONTACTOR, DESIGNATED AS LC1, LC2 ETC.	
[Symbol]	FLOODLIGHT - H.R.S.	
[Symbol]	SINGLE POLE SWITCH	
[Symbol]	3 WAY SWITCH	
[Symbol]	EXPLOSION PROOF SINGLE POLE SWITCH	
[Symbol]	SWITCH & PILOT LIGHT SIDE BY SIDE IN GANG BOX.	
[Symbol]	SWITCHING STATION - SEE DETAIL	
[Symbol]	PHOTO ELECTRIC CELL	
[Symbol]	JUNCTION BOX - SELECT SIZE & TYPE TO CONDUCTOR AND CONNECTION REQUIREMENTS.	
[Symbol]	DUPLEX RECEPTACLES	
[Symbol]	SPLIT RECEPTACLES 2 CIRCUITS REQUIRED (AND SHOWN)	
[Symbol]	WEATHERPROOF RECEPTACLES	
[Symbol]	SINGLE RECEPTACLES	
[Symbol]	SPECIAL RECEPTACLES, REQUIREMENTS ON LAYOUT	
[Symbol]	DUPLEX G.F.I. RECEPTACLES	
[Symbol]	FEEDER RECEPTACLE	
GROUNDING		
[Symbol]	GROUND RODS	
[Symbol]	GROUNDING CONDUCTOR	
[Symbol]	THERMIT WELD	
HEATING AND VENTILATION ELECTRICAL		
[Symbol]	AIR CONDITIONER, AS SHOWN	
[Symbol]	SAFETY DISCONNECT SWITCH (NO. OF POLES AND CURRENT RATING SHOWN)	
[Symbol]	THERMOSTAT - NUMBER INDICATES TYPE, SEE SPEC.	
[Symbol]	TEMPERATURE SENSING BULB HEATING CABLE	
[Symbol]	TRANSITION HEAT CABLE TO COLD LEAD COLD LEAD	
[Symbol]	FORCE FLOW ELECTRIC HEATER (TYPE SHOWN, SEE SPEC.)	
[Symbol]	MANUAL MOTOR STARTER, SINGLE PHASE, 3W THERMAL OVERLOAD ELEMENT	
[Symbol]	MAGNETIC MOTOR STARTER, 3W THERMAL OVERLOAD RELAY	
[Symbol]	HEATING CONTACTOR, DESIGNATED AS HC1, HC2, ETC.	
[Symbol]	BASEBOARD HEATER, LETTER INDICATES SIZE, SEE SPEC.	
[Symbol]	WALL MOUNTED FORCE FLOW ELECTRIC HEATERS NO. REFERS TO TYPE (SEE SPEC.)	
[Symbol]	EXHAUST FAN, NO. REFERS TO FAN NO. ASSIGNED BY MECHANICAL.	
[Symbol]	PUMP, NO. REFERS TO PUMP NO. ASSIGNED BY MECHANICAL.	
[Symbol]	LEVEL SWITCH (LOW LEVEL ALARM)	
INTRUSION ALARM SYSTEM		
[Symbol]	DOOR SWITCH	
[Symbol]	INTRUSION ALARM PANEL	
[Symbol]	ALARM SIREN	
[Symbol]	WINDOW FOIL	
FIRE ALARM SYSTEM		
[Symbol]	HEAT DETECTOR, COMB. FIXED TEMP. RATE OF RISE	
[Symbol]	MANUAL PULL STATION	
[Symbol]	ALARM BELL	
[Symbol]	END OF LINE RESISTOR	
[Symbol]	FIRE ALARM PANEL	
CLOCKS		
[Symbol]	SINGLE DIAL CLOCK	
TELEPHONE AND INTERCOM		
[Symbol]	INTERCOM STATION	
[Symbol]	TELEPHONE OUTLET	



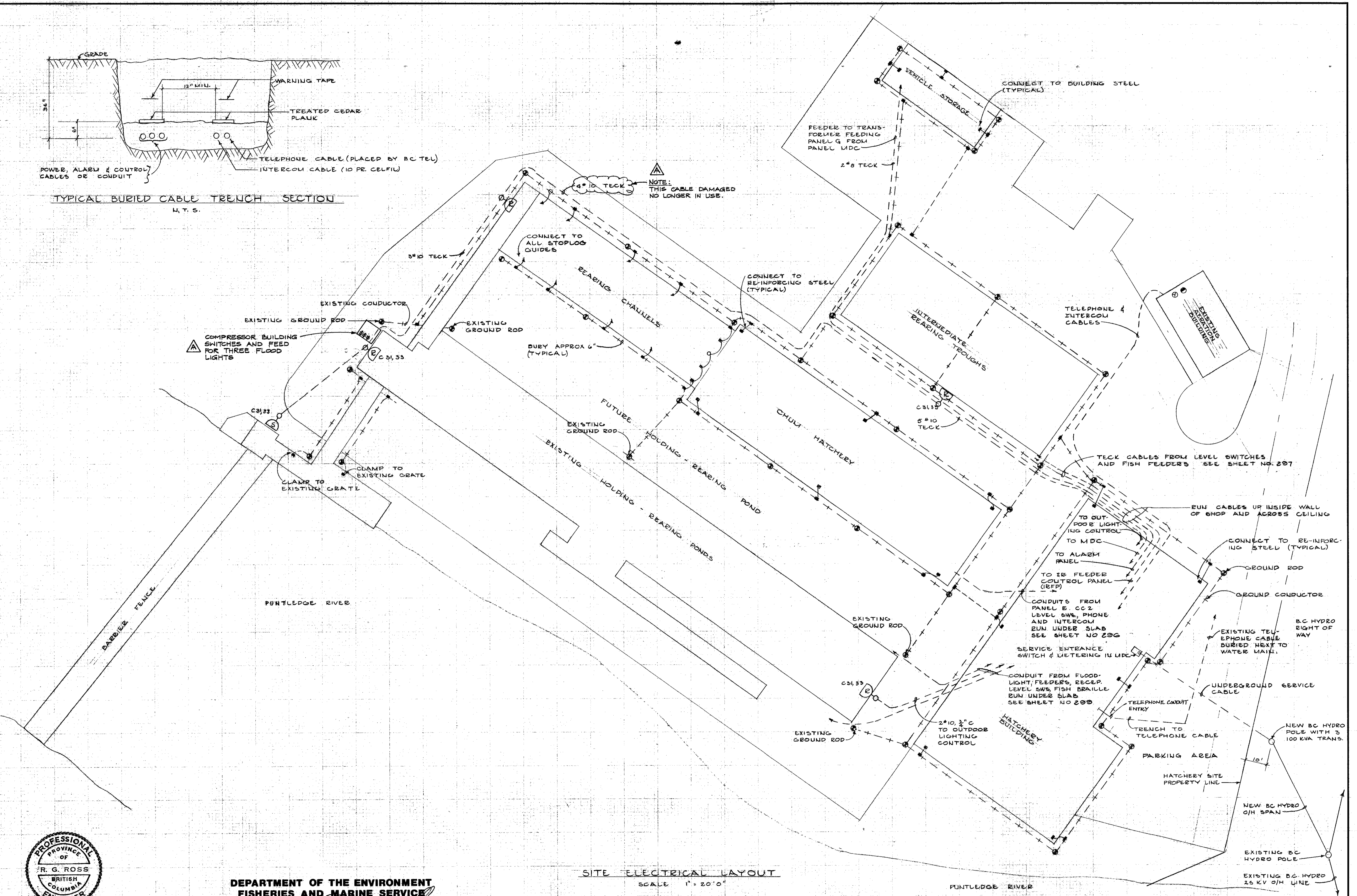
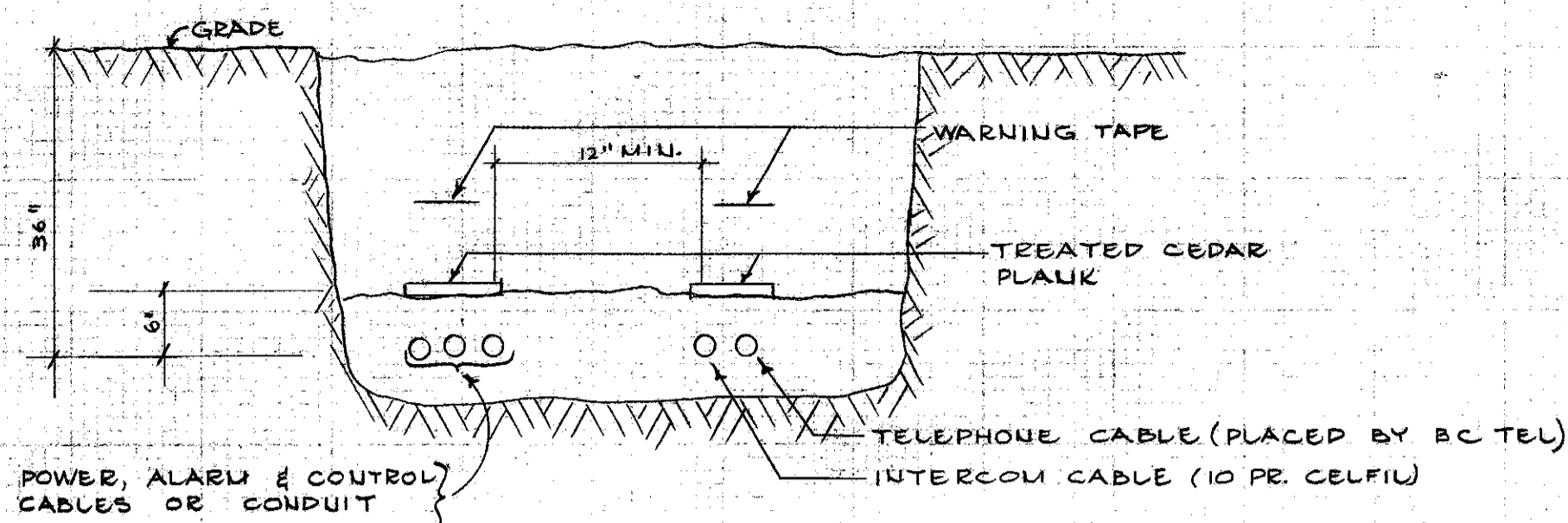
**DEPARTMENT OF THE ENVIRONMENT  
FISHERIES AND MARINE SERVICE**

RECOMMENDED      APPROVED      APPROVED

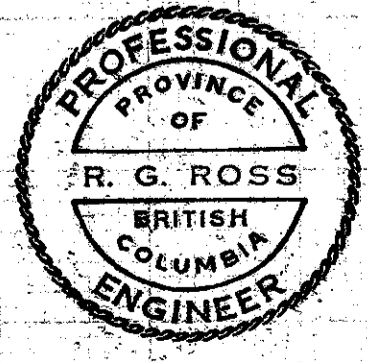
ISSUE	DATE	DRN	CHD	APPD	DESCRIPTION	ISSUE	DATE	DRN	CHD	APPD	DESCRIPTION	DESIGNED	DR	DRAWN	EA	CHECKED	FR	KERR WOOD LEIDAL ASSOCIATES LTD. CONSULTING ENGINEERS EMCO ENGINEERING LTD. 4/6/79	DEPARTMENT OF THE ENVIRONMENT PUNTLEGE RIVER HATCHERY ELECTRICAL SYMBOL LEGEND, SINGLE LINE DIAGRAM, ELEVATIONS	SCALE AS SHOWN DRAWING NO. 51-6-285 SHEET 54 OF 68 ISSUE C
1	2/5/79	TS/BA			CHANGE GEN LEADER, CHANGE TRANSFER SWITCH															
2	30/11/89	GL			SAND FILTER ELECTRICAL ADDED NOV. 87															

KWL DWG. N° 15-75-7





SITE ELECTRICAL LAYOUT  
SCALE 1" = 20' 0"



DEPARTMENT OF THE ENVIRONMENT  
FISHERIES AND MARINE SERVICE  
RECOMMENDED APPROVED APPROVED

ISSUE	DATE	DRN	CH'D	APP'D	DESCRIPTION	ISSUE	DATE	DRN	CH'D	APP'D	DESCRIPTION
▲	APR 7/93	GL			FLOOD LIGHT & DAMAGED CABLE NOTE ADDED						

DESIGNED R.R.  
DRAWN E.R.  
CHECKED PL  
KERR WOOD LEIDAL ASSOCIATES LTD.  
CONSULTING ENGINEERS  
EMCO ENGINEERING LTD. 6/1/93

DEPARTMENT OF THE ENVIRONMENT  
PUNTLIDGE RIVER HATCHERY  
ELECTRICAL SITE LAYOUT

KWL.DWG.N° 19.78.7  
SCALE: AS SHOWN  
DRAWING No. 31-G-200  
SHEET 55 OF 68 ISSUE ▲