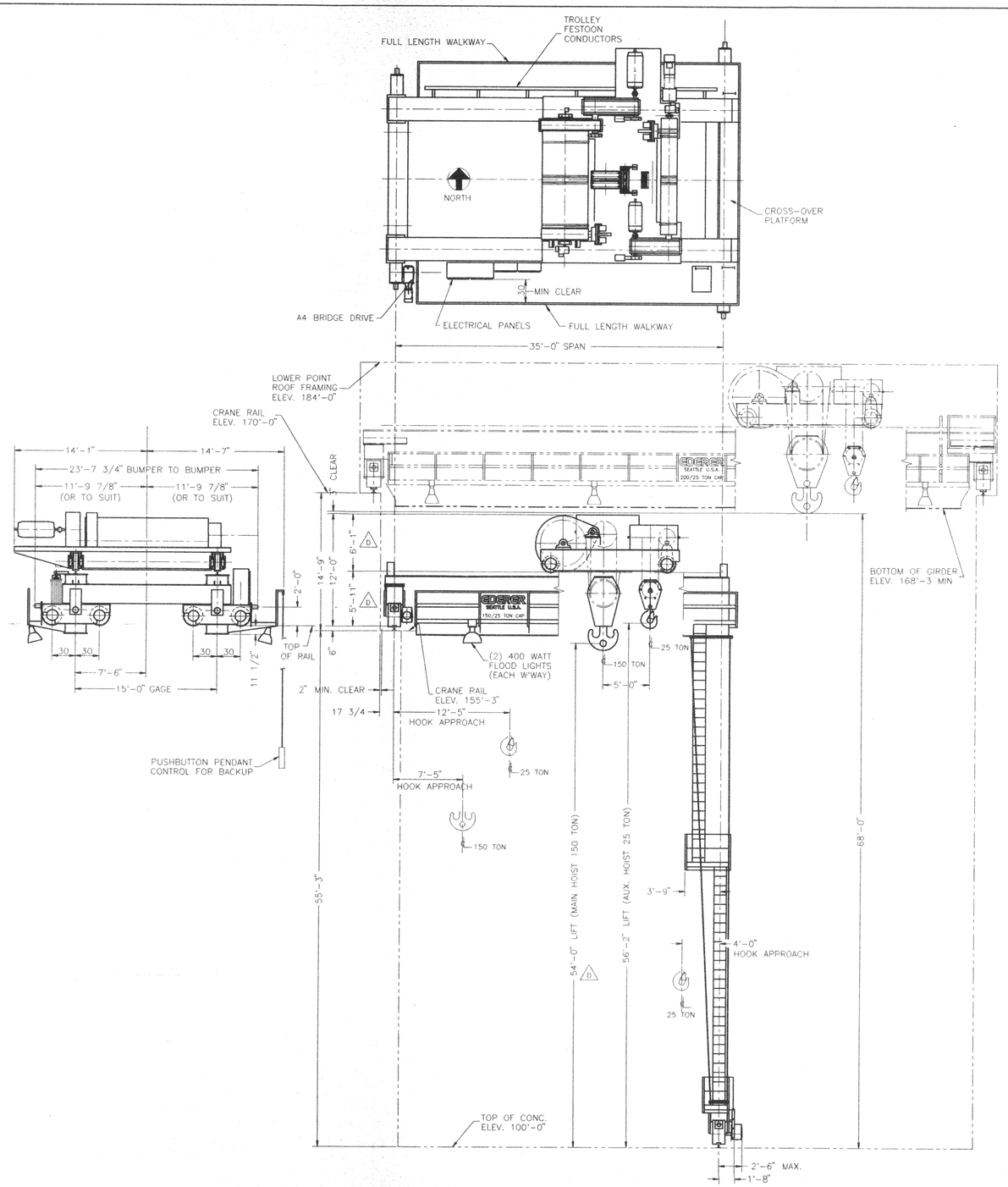
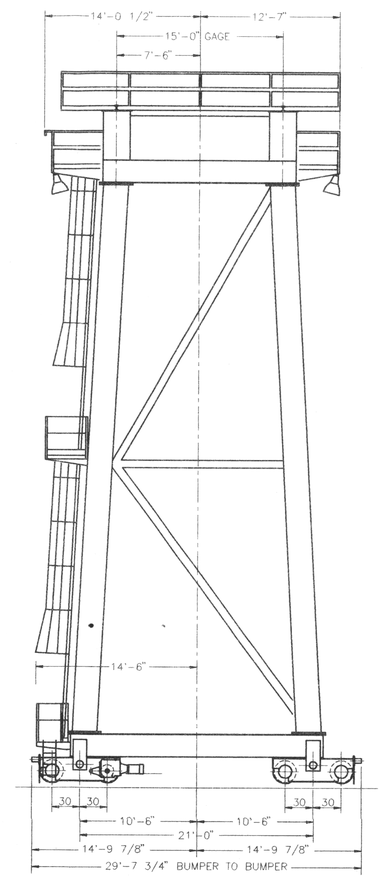
REVISIONS								
LTR	DESCRIPTION	DATE	BY	CHK	ENG	APPD	APPD	APPD
A	GENERAL REVISION	8-17-98	DHD					
B	GENERAL REVISION	9-17-98	JLF	FEL	JLF	FEL	LA	
C	GEN REV. PER CUSTOMER COMMENT	11-24-98	SRS	JLF	JLF	FEL	LA	
D	REV'D TROLLEY HEIGHT & R/R DIM	12-7-98	JLF	FEL	JLF	FEL	LA	





CRANE DATA:

POWER:	480-3-60
BRIDGE WHEEL:	(8) 24" DIA.
MAXIMUM STATIC WHEEL LOAD:	116,000 LBS.
RUNWAY RAIL:	171 LBS./YARD
SERVICE:	INDOOR
DUTY:	NOG 1 TYPE 1
CONTROL:	RADIO REMOTE WITH PENDANT

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WEIGHTS	
GIRDER W/ CONTROL PANELS & W'WAY	31 K
GIRDER W FESTOONS & W'WAY	28 K
TROLLEY	86 K
MAIN HOIST LOWER BLOCK	11.5 K
AUX HOIST LOWER BLOCK	3.3 K
EQUALIZING SILL, UPPER	3.5 K
EQUALIZING SILL, LOWER	10.6 K
END TRUCKS, DRIVER	(EACH) 5.5 K
END TRUCKS, IDLER	(EACH) 4.5 K
END TIE	1.3 K
LEGS	25.9 K
TOTAL CRANE WEIGHT	222 K

SPEEDS (+/- 10%) fpm	NO LOAD	RATED LOAD
BRIDGE	–	50
TROLLEY	–	30
MAIN HOIST	7.5	5
AUX HOIST	21	14

APERTURE CARD

150/25 TON SEMI-GANTRY CRANE
PRIVATE FUEL STORAGE FACILITY
PRIVATE FUEL STORAGE, LLC
PO # 0599602-023 9903020158

EDERER INCORPORATED, 2925 FIRST AVE SO. SEATTLE, WA. 98124 TEL: 206-622-4421 FAX: 206-623-8583

ITEM NO.	DESCRIPTION	QTY.	MATERIAL	WEIGHT

LIST OF MATERIALS

ITEMS WITH SPECIAL QUALITY REQUIREMENTS

ADVANCE ORDERED ITEMS

		COST ITEM NO.
DRAWN	DHD	7-27-98
CHECK	JLF	9-17-98
ENG.	JLF	9-17-98
APPD.	FEL	10/21/98
APPD.	L.L. ANDERSON	10-21-98
APPD.		

MACHINING TOLERANCES OR AS NOTED		
	FRACTIONAL	± 1/64
	DECIMAL	± .010
	ANGLE	± 1-0°

FIRST USED ON F-2622

SCALE 1/70 | TOTAL WT. LBS.

EDERER INCORPORATED
EDERER CRANES | WASHINGTON CRANES | STAR CRANES

CLEARANCE DRAWING
150/25 TON CAPACITY SEMI-GANTRY CRANE
PRIVATE FUEL STORAGE FACILITY
SKULL VALLEY, UTAH

DWG. NO. PA-2190 SHT – REV D

D-5 72-22 9902220032 2/11/99
9903020158