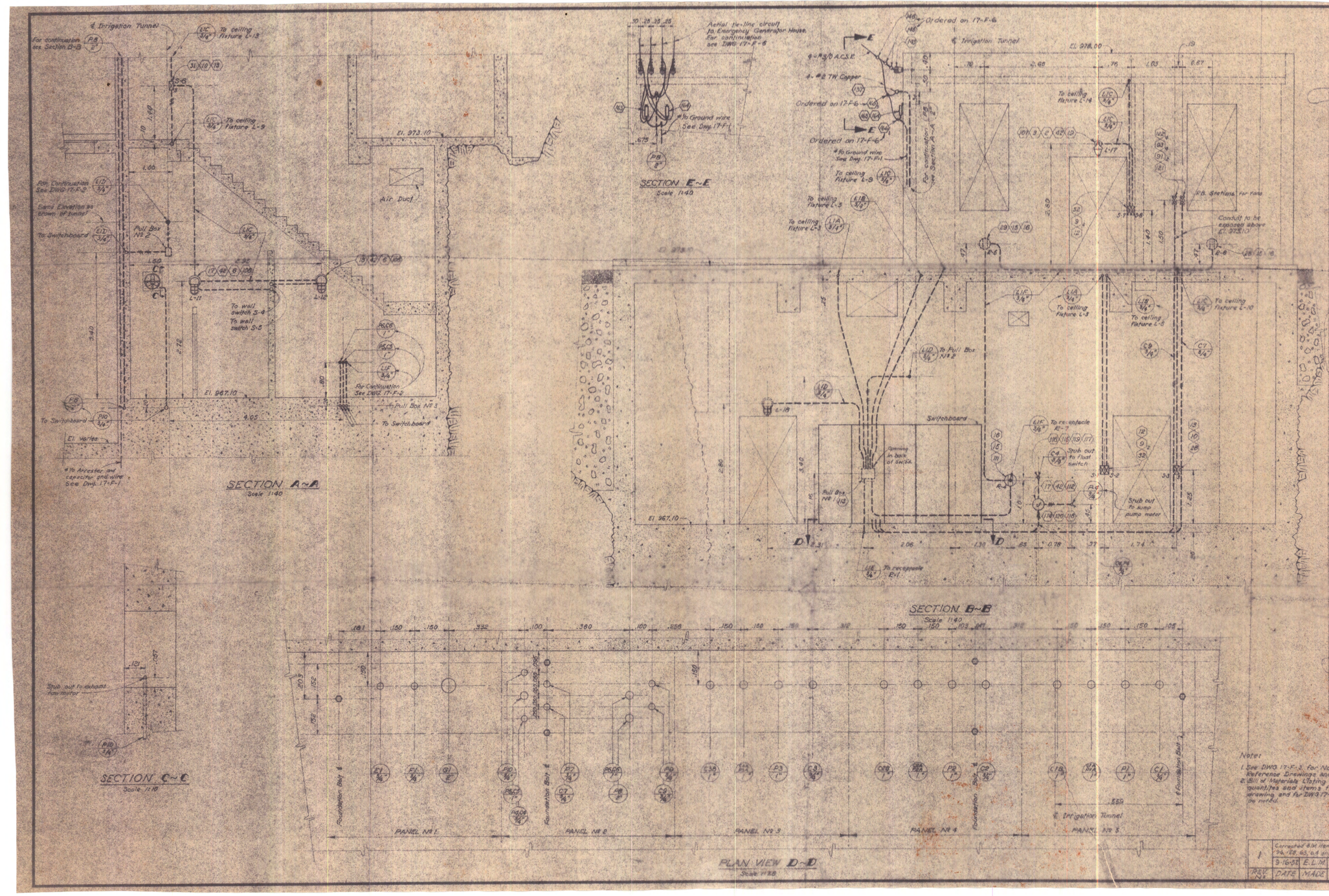

BILL OF MATERIAL

SYMBOL	ITEM No	QUANTITY REQ'D	QUANTITY ORDERED	DESCRIPTION	REQ. No.
(HA)	2	1	10	Wide-Spread Reflector, Holophane Cat. No. 636	5021
	3	1	2	Mounting Bracket for Item 2(E), Holophane Cat. No. 0853	
(G)	4	4	5	Heavy Duty Vapor-tight Lighting Fixture, Geedrich Cat. No. 765715-18	
(R)	5	10	19	Heavy Duty Vapor-tight Lighting Fixture, Geedrich Cat. No. 765719-18	
(HE)	6	3	3	Vapor-tight Broker Type Lighting Fixture, Killark Cat. No. VOBL-1070	5021
(S2)	9	1	10	Tumbler Switch, 20 Amp., 250 Volt, Single Pole, Bryant Cat. No. 5421	5091
(S3)	10	2	4	Tumbler Switch, 20 Amp., 250 Volt, Three Way, Bryant Cat. No. 5423-1	
	12	2	3	Two-Gang Vapor-tight Toggle Switch Cover Plate, Killark Cat. No. 2K57	
	13	5	5	Single-Gang Vapor-tight Toggle Switch Cover Plate, Killark Cat. No. K77	
(U)	15	9	12	Receptacle with Threaded Cap & Gasket, 10A, 250V, 2-Wire, 3-Pole, C-H Cat. No. 5562	
	16	9	12	Vapor-Tight Plug, 10A, 250V, 2-Wire, 3-Pole, C-H Cat. No. VP 751	
	17	6	6	Type SKT Conduilet, C-H Cat. No. SKT28	
	18	3	3	Type SKL Conduilet, C-H Cat. No. SKL28	
	19	7	7	Type SK Conduilet, C-H, Cat. No. SK28	
	20	1	3	Type SKC Conduilet, C-H Cat. No. SKC28	
	21	2	2	Type SKX Conduilet, C-H Cat. No. GKX28	
	27	1	2	Type FDX Conduilet, Killark Cat. No. FDX2	
	28	8	9	Type FD Conduilet, Killark Cat. No. FD2	
	29	6	4	Type FID Conduilet, Killark Cat. No. FDS2	
	31		2	Type FDCT Conduilet, Killark Cat. No. FDCT2	
	32		3	Type FSC Conduilet, Killark Cat. No. FDS2	
	44		2	1" Hub Cover for SK Series Conduilet, C-H Cat. No. SK82	
	45	18	28	Gasket for SK Series Conduilet, C-H Cat. No. GASK2S	
	46	14	23	Long Conduit Nipple, ¾" x 6", galvanized	
	91	4	50	One-Hole Pipe Strap For ¾" Conduit	5094
	93	5	144	Machine Screw ⅜"-20 X ½", Cadmium Plated	
	95	6	20	Gasket, Vellumoid, Solid Type, C-H Cat. No. GASK 778	
	96	6 ½	20	Cast Feralay Blank Cover, C-H Cat. No. 370F	
	63	1110'	3400'	Rigid conduit, ¾" galvanized	5071
	64	675'	1000'	Rigid conduit, 1", galvanized	5071
	106	3	6	100 Watt, A-23 Bulb, Type C, Medium Base, 230 Volts	5088
	107	5	56	200 Watt, PS-30 Bulb, Type C, Medium Base, 230 Volts	
	108	10	48	300 Watt, PS-35 Bulb, Type C, Mogul Base, 230 Volts	
	110	1	2	Type FDLA Conduilet, C-H Cat. No. FDLA2	5094
	111	1	2	Type FDCA Conduilet, C-H Cat. No. FDCA2	
	112	1	2	Cast Feralay Blank Cover, C-H Cat. No. SK903	
	113	1	1	Pull Box, 18"x8"x6", Screw Cover, Galvanized, See Sketch for K.O.	
	114	5	5	90° Angle Connector for ¾" Flexible Conduit, T&B Cat. No. 325	
	115	1	5	Straight Connector for ¾" Flexible Conduit, T&B Cat. No. 305	
	116	6	10	Male Enlarger, ¾" to ¾" Rigid Conduit, T&B Cat. No. 1695	
	117	6	10	Combination Coupling, ¾" Flexible to Rigid Conduit, T&B Cat. No. 440	
	118	5	10	Combination Coupling, ¾" Flexible to Rigid Conduit, T&B Cat. No. 440	
	119	12ft	25ft	½" Flexible Steel Conduit, Galvanized Inside and Out	
	120	10ft	25ft	¾" Flexible Steel Conduit, Galvanized Inside and Out	
	121	2	2	Heavy Duty Push Button Station, with Yellow Sing E Cresswood	
	122	8	50	Ackerman-Johnson Screw Anchor For ¼" - 20 Machine Screw	
	123	5	10	90° Angle Connector for ½" Flexible Conduit, T&B Cat. No. 325	
	124	2	5	Straight Connector for ½" Flexible Conduit, T&B Cat. No. 304	
	125	1	5	Combination Coupling, 2" Flexible to Rigid Conduit, T&B Cat. No. 445	
				1" Flexible Conduit, Galvanized Inside and Out	
				1" Rigid	
				Type [illegible] C-H Cat. No. LB 537	
	130	6ft	10ft	1" Flexible Steel Conduit, Galvanized Inside and Out	
	148	3	10	Straight Connector for 1" Flexible Conduit, T&B Cat. No. 306	
	149	9	16	Insulated Fork-Bolt, Hubbard Cat. No. 8141	
	65	90'	250'	Rigid conduit, 2", galvanized	5071
	163	1	2	Lightning Arrester, 3-pole, 6-650 Volt, outdoor type.	5094
	164	1	2	Capacitor, three phase, outdoor type.	5094
	137	1	2	2" Entrance Fitting, Appleton Cat. No. EF-2300	5095
		2	2	Cylinder type padlocks with keys for Item 121	5097

Notes:
1. See DWG 17-F-3 for Notes, Reference Drawings and Legend
2. Bill of Materials Listing includes quantities and items for this drawing and for DWG 17-F-3, except as noted.

REV. No.	DATE	MADE	CH'KD	APP.
1	9-16-52	E.L.M.	C.M.	[illegible]

Corrected Bill Items 4, 6.5, 9, 93, 94, 118, 63, 64 and added Item 65.

MORRISON - KNUDSEN AFGHANISTAN, INC.

KAJAKAI DAM

VALVE HOUSE POWER AND LIGHTING SECTIONS AND DETAILS

INTERNATIONAL ENGINEERING CO., INC.

DESIGNED BY: ... CHKD. C.M. ... SUBMITTED: C.M. Mayfield
DRAWN BY: ... INSP. A.M. ... RECOMMENDED: A.W. Buckland
APPROVED: F. Crawford

17-F-4R1

SAN FRANCISCO, CAL.

DATE AUGUST 27, 1952