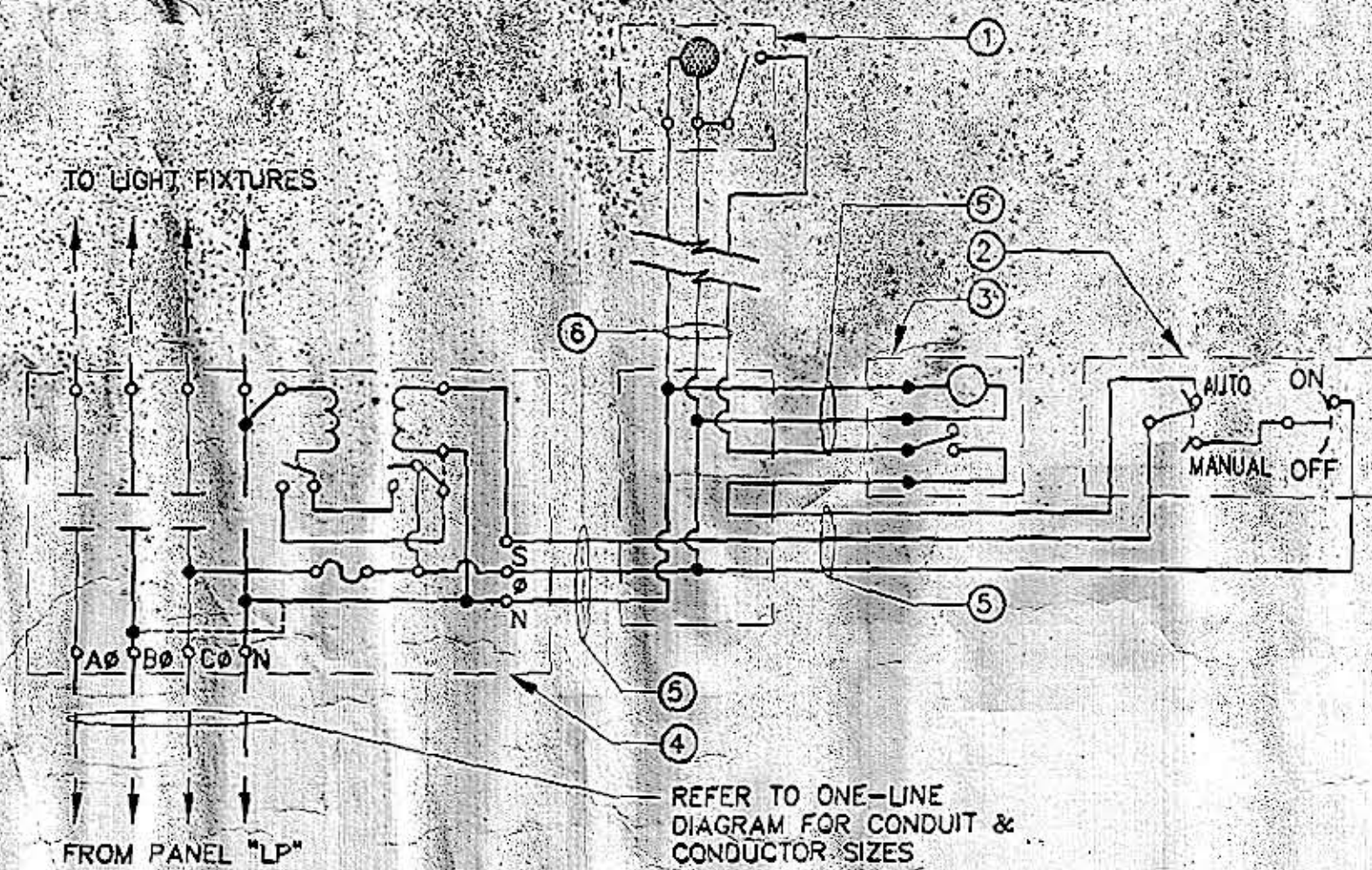




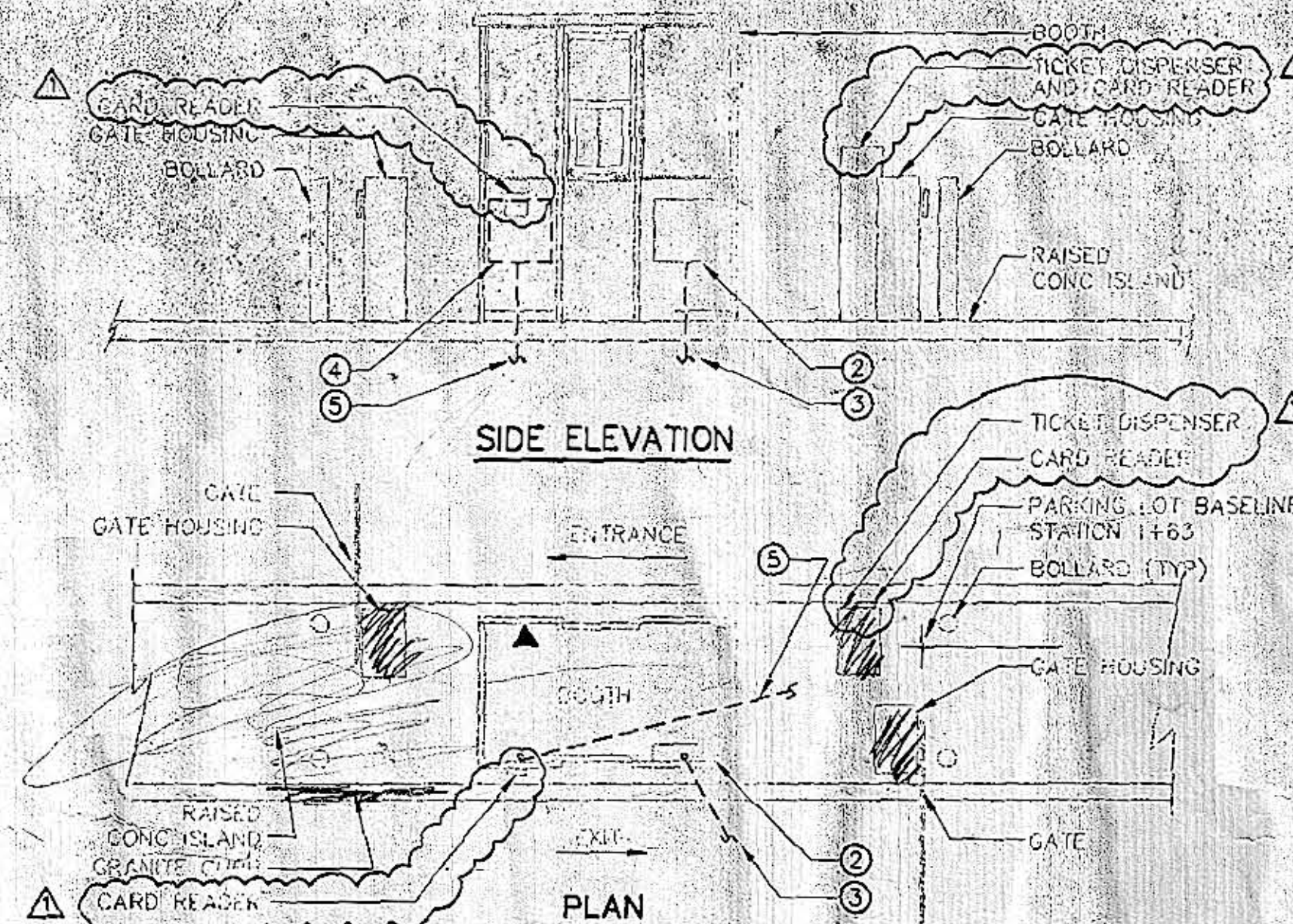
NOTES:

- 1 PHOTO ELECTRIC CONTROL UNIT RATED NEMA 3R COMPLETE WITH OUTLET BOX AND FACE PLATE, RATED 208V, 1Ø. MOUNT AS SHOWN ON SITE PLAN, DWG. E-2.
- 2 4" SQUARE OUTLET BOX WITH TWO GANG SWITCH PLATE, ONE THREE WAY SWITCH AND ONE SINGLE POLE SWITCH. SWITCH PLATE TO BE ENGRAVED WITH NOTATIONS AS TO POSITIONS AS INDICATED.
- 3 ELECTROMECHANICAL ASTRONOMIC TIME CLOCK, CAPABLE OF OPERATION BETWEEN -40°F TO 165°F & OMISSION OF SELECTED DAYS.
- 4 MECHANICALLY HELD, ELECTRICALLY OPERATED LIGHTING CONTACTOR RATED FOR 600V, WITH CONTROL LINE FUSE & TWO WIRE MAINTAINED CONTACT CONTROL RELAY, RATED 100A, 4 POLE APPROVED FOR LIGHTING LOADS.
- 5 1/2" EMT CONDUIT, 3#12+1#12G.
- 6 2" CONDUIT IN DUCT BANK, 3#12+1#12G.

LIGHTING CONTROL WIRING DIAGRAM

SCALE: N.T.S.

F
E-3



NOTES:

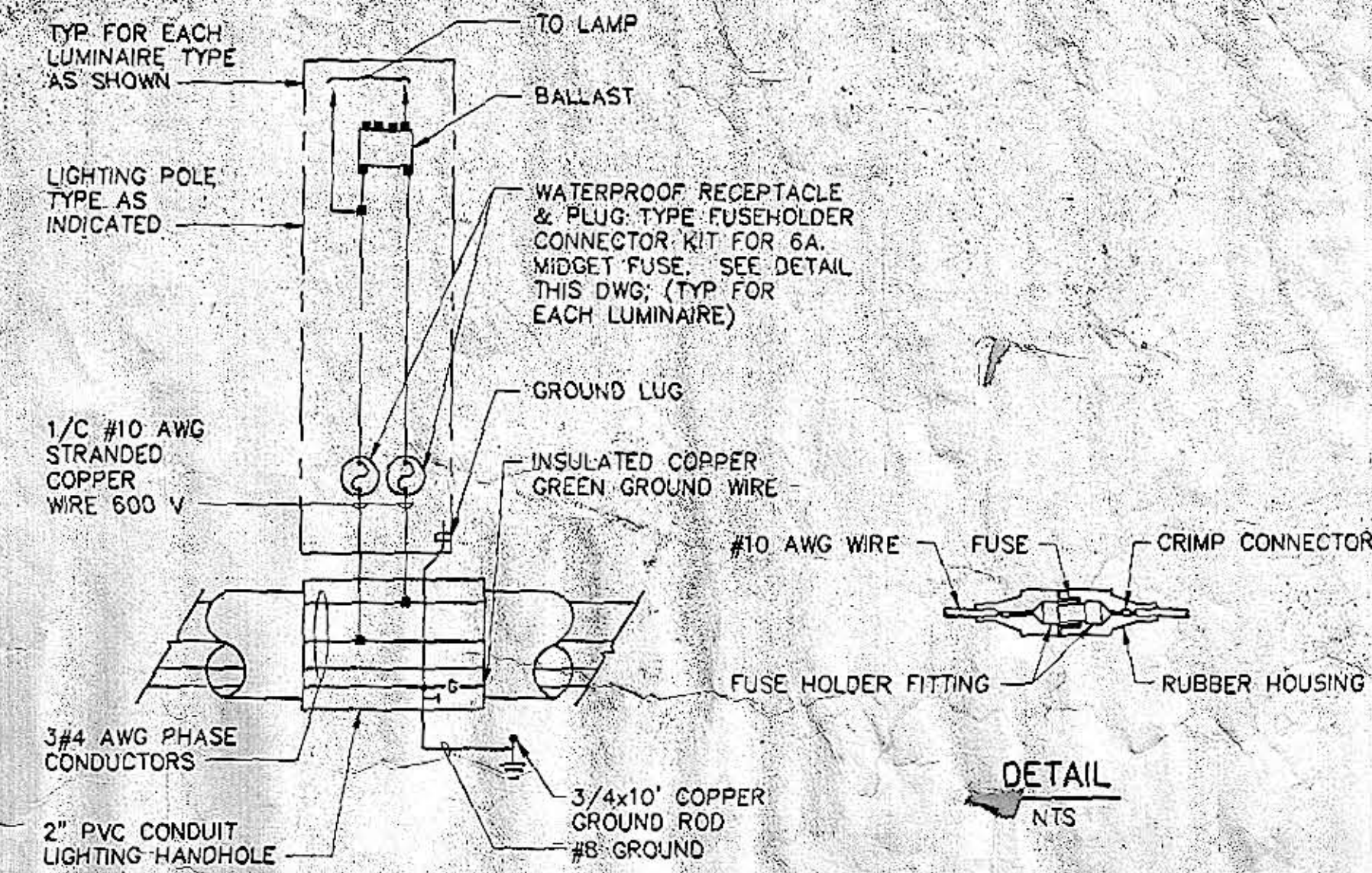
- 1 THE BOOTH, EQUIPMENT, LOADCENTER, ETC. LAYOUT SHOWN IS ONLY FOR GENERAL INFORMATION. THE EXACT LAYOUT WILL DEPEND ON THE FARE COLLECTION SYSTEM SUBMITTED AND APPROVED. COORDINATE ALL ELECTRIC WORK WITH THE FARE COLLECTION SYSTEM MANUFACTURER.
- 2 100A FARE COLLECTION BOOTH LOAD CENTER PROVIDED WITH BOOTH.
- 3 4 #3& 1 #8GND IN 2" PVC FEEDER CONDUIT FROM SERVICE CABINET ENCLOSURE.
- 4 TELEPHONE SERVICE BACKBOARD. PROVIDE 2'X2'X3/4" PLYWOOD BACKBOARD FOR TELEPHONE SERVICE DEMARCATION & DISTRIBUTION.
- 5 2" CONDUIT AND 2" SPARE CONDUIT CONNECTION FROM VERIZON SERVICE PEDESTAL TO TELEPHONE BACKBOARD.

1-4 to Verizon mtn note as per Paul Bourke

FARE COLLECTION SYSTEM DETAILS

SCALE: N.T.S.

G
E-2



LUMINAIRE WIRING DIAGRAM

SCALE: N.T.S.

H
E-2

Revised

CITY OF NEW BEDFORD, MASSACHUSETTS

RAIL YARD CSO RELOCATION PROJECT, BID NO 946
CHANGE ORDER NO. 2 - WHALES TOOTH PARKING LOT

ELECTRICAL DETAILS - 3

	1/2" = 1'		DG DG PK		
	REVISED FARE COLLECTION EQUIPMENT, ADDED SPARE 2" TELEPHONE CONDUIT				
	ISSUE DATE	DESCRIPTION	BY: CHD: APP	PROJECT MANAGER	
SCALE: AS NOTED		DRAWN BY:	DESIGN BY:	CHECK BY:	PLAN NO.
DATE: 10-03-03		WD	MC	PK	SHEET E-5

Revised

RECEIVED
DEC 23 2003