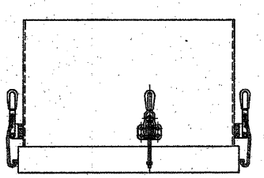
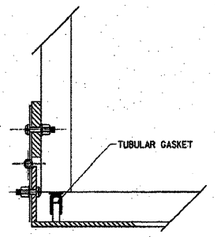
: 07:52:05 08/15/2003

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2003-021Z	COOK	976	402
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

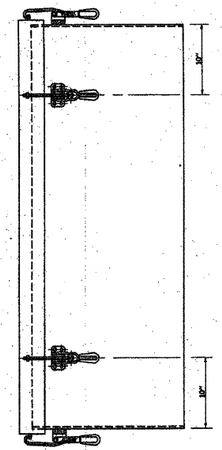
62583



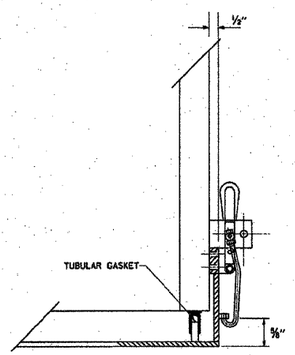
TOP VIEW



HINGE DETAIL

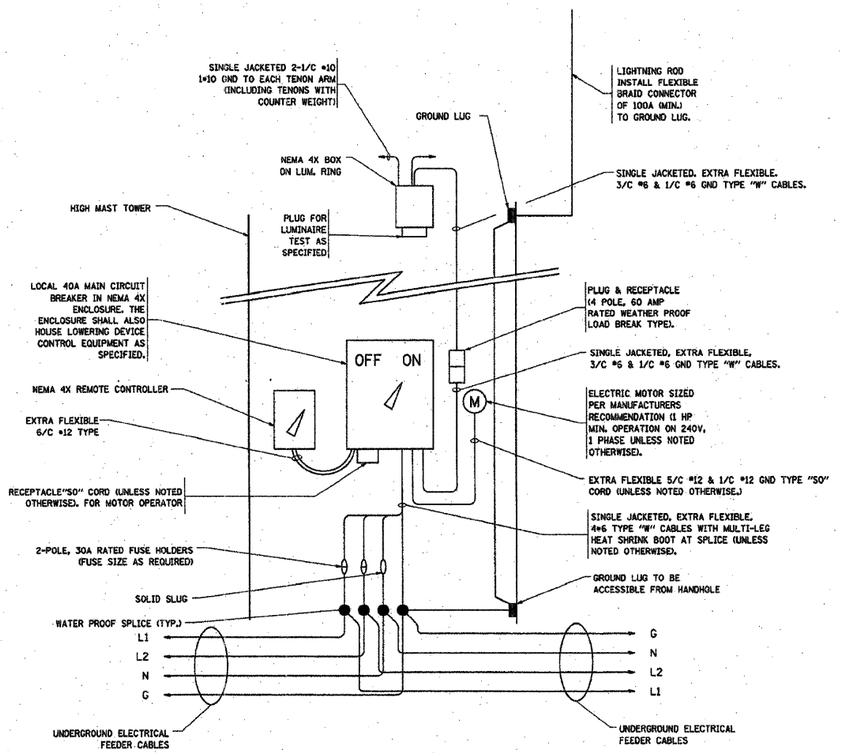


SIDE VIEW

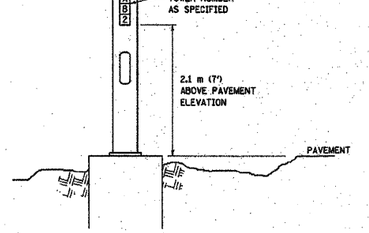


LATCH DETAIL

HANDHOLE DOOR DETAILS



HIGH MAST POLE WIRING DIAGRAM



LIGHT TOWER NUMBERING DETAIL

E-500

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

HIGH MAST LIGHT TOWER
27m TO 36m (90FT TO 120FT)
SHEET 3 OF 3

SCALE: VERT. NONE HORIZ.
DATE

DRAWN BY
CHECKED BY

08/15/2003
vhdfdfdhbe500.dgn
VHBE500

REVISION DATE: 08/04/03

FOR INFORMATION ONLY

(Sheet 3 of 3)

LIN ENGINEERING, LTD.
Consulting Engineers
Chatham, Illinois

USER NAME =	DESIGNED - MTH	REVISED -	
FILE NAME =	CHECKED - ADB	REVISED -	
PLOT SCALE =	DRAWN - AJF	REVISED -	
PLOT DATE =	CHECKED - MTH	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOWER DETAILS
6POP2, 6POP4, & 5RMN5

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2011-021-L	COOK	19	15
		CONTRACT NO. 60P16		
	ILLINOIS	FED. AID PROJECT		