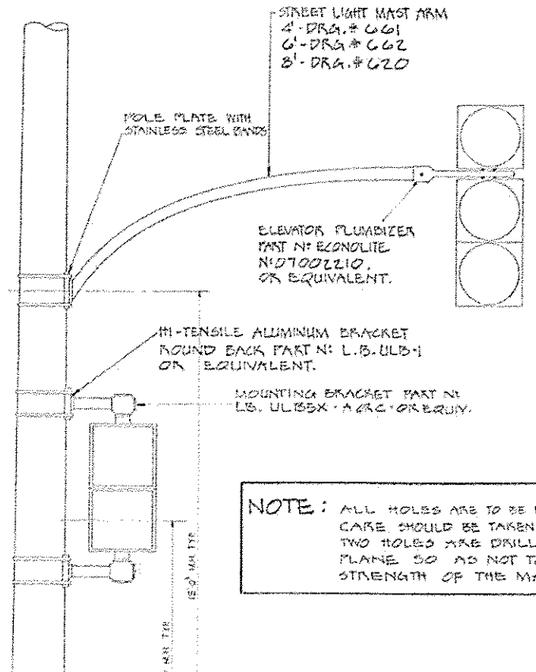
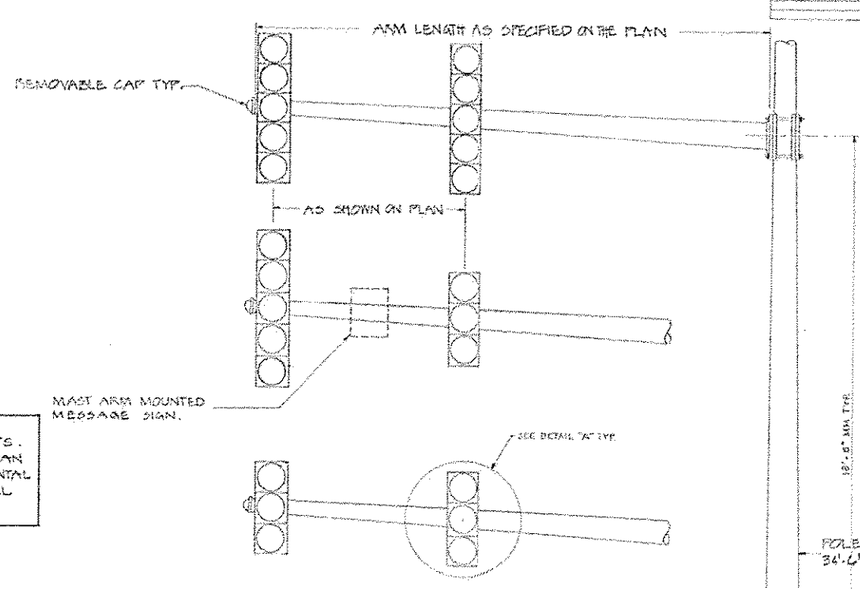
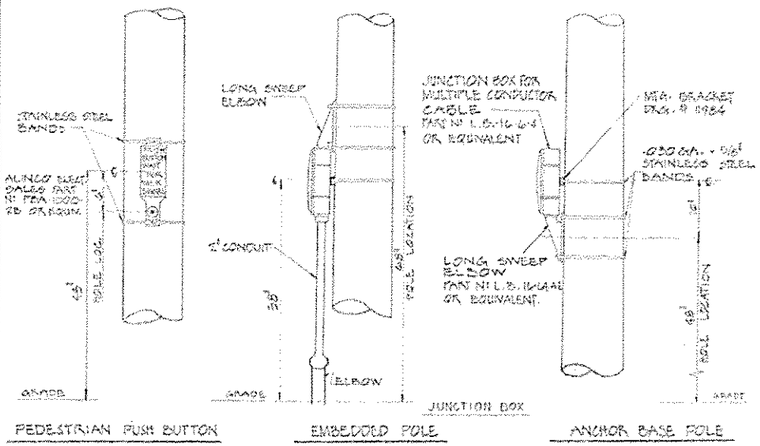
CIVIL ENGINEERING CONSULTANTS
RWA
Regina Webster & Associates, Inc.
8619 W. Bryn Mawr Ave., Suite 602
Chicago, IL 60631-3551
773-283-2600 Fax: 773-283-2602
www.RWAengineers.com

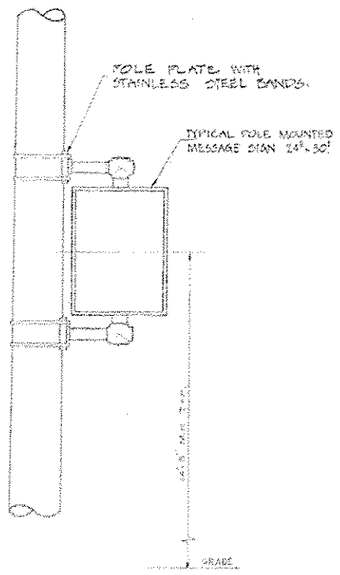


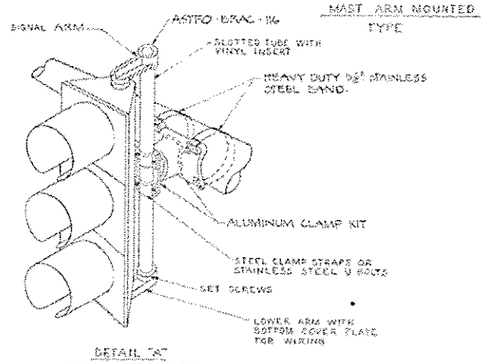
NOTE: ALL HOLES ARE TO BE DRILLED IN POLES OR POSTS. CARE SHOULD BE TAKEN TO SEE THAT NO MORE THAN TWO HOLES ARE DRILLED IN THE SAME HORIZONTAL PLANE SO AS NOT TO WEAKEN THE OVERALL STRENGTH OF THE MATERIAL.



NOTE: OVERHEAD SIGNALS SHALL HAVE A MINIMUM CLEARANCE OF 15'-0" ABOVE PAVEMENT GRADE.







MAST ARM MOUNTED TYPE

DETAIL "A"
STEEL MAST ARM MOUNTING DETAIL

NOTE: FOR OFFICIALLY PROGRAMMED SIGNAL LONGER SIGNAL ARMS REQUIRED. (ASTRO-BRAC 48-102)

APPROVED AS WORKING PLAN
BY
REVISIONS OF WORKING PLAN

FED. ROAD DIST. NO.	STATE SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FHWA REG. NO.	ILLINOIS PROJECT			

DATE	REVISION
A	

WORK ORDER NO. ____ DATE ____
COST ALLOCATION ACCOUNT ____
APPROPRIATION ACCOUNT ____ MATERIAL ____ LABOR ____

TYPICAL TRAFFIC SIGNAL MOUNTING DETAILS

CITY OF CHICAGO
DEPT. OF STREETS AND SANITATION
BUREAU OF ELECTRICITY
DIVISION OF ELECTRICAL ENGINEERING

DRAFTSMAN	CHIEF DRAFTSMAN	ENGINEER
K. Engel	R.J.S.	M. Pedrotti
SUPERVISING ENGINEER	FIELD SECTION ENGR.	DWG. NO.
	R. Miller	834
ENGINEER OF ELECTRICITY		
CHIEF OF BUREAU		
DEPUTY COMMISSIONER		
SIZE: I	SCALE: N.T.S.	DATE: 12-10-04

FILE NAME =	USER NAME = #USER#	DESIGNED - KMM	REVISED -
K:\Projects\11847\DesignCAD\Sheet Files\63DETAIL6.dgn		DRAWN - LV	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - JDH	REVISED -
	PLOT DATE = 5/15/2013	DATE - 02-22-2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

63RD STREET OVER DAN RYAN EXPRESSWAY
CDOT STANDARD DETAILS

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1920-B	COOK	137	40
		CONTRACT NO. 60J15		
	ILLINOIS FED. AID PROJECT			