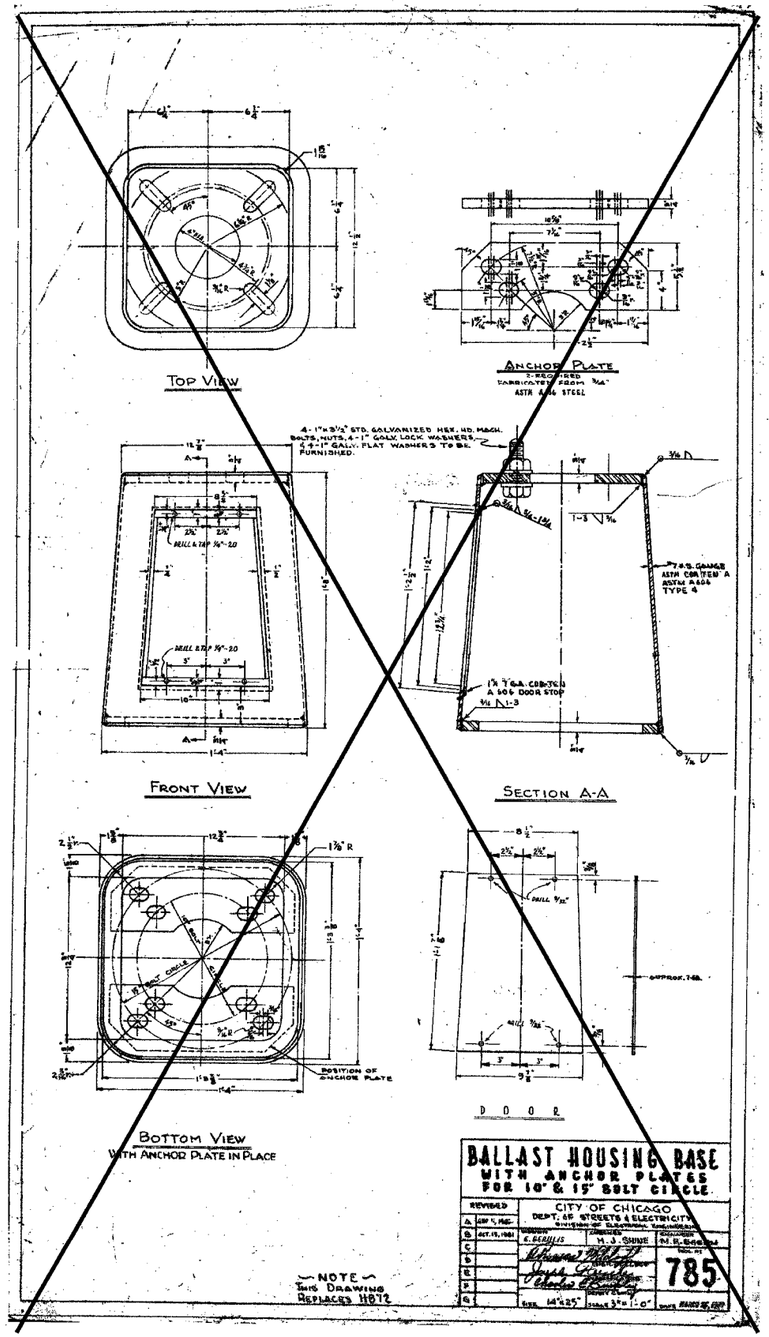
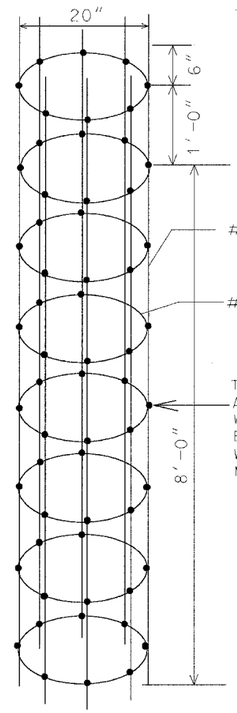
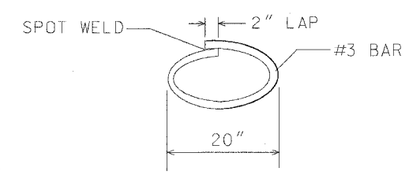
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-098TS	COOK	63	36
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

62839

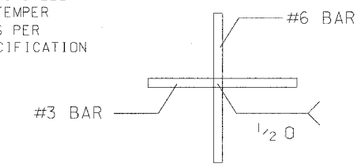




ISOMETRIC VIEW
OF STEEL CAGE



DETAIL "A"



SPOT WELD (MIN)
DETAIL "B"

ASTM A615-6D

BAR NO.	WPF LBS.	DIA. INCHES	AREA INCHES	PERIMETER INCHES
3	.376	.375	.11	1.178
6	1.502	.750	.44	2.356

CODE	COMMODITY	SIZE	QUANITY
20-5472-9660	REINFORCING ROD	#6X8'	96#
20-5472-9630		3	9
05-5054-0000	REBAR CAGE	8'X20"	1
20-9545-	WELDING ROD LINCOLN	#7018	5#
	WELD OR EQUAL		
31-	WIRE, STEEL TIE		
	ST. STL. QQ W423		
	COND. "A" SOFT	.062	1.0#

MATERIAL SPECIFICATIONS:
CONCRETE REINFORCING BARS
BILLET STEEL DEFORMED BARS

DATE	REVISION
C	
B	
A	REDRAWN

WORK ORDER NO. _____ DATE _____
COST ALLOCATION ACCOUNT? _____
APPROPRIATION ACCOUNT MATERIAL _____ LABOR _____

COMMODITY CODE 05-5054-6910

FORM CAGE TYPE STEEL REINFORCING ROD FOR STREET LIGHT FOUNDATION

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

DRAFTSMAN: R. CARTER | CHIEF DRAFTSMAN: R. CARTER | ENGINEER: R.L. MARTIN
SUPERVISING ENGINEER: MICHAEL J. SHINE
ENGINEER OF ELECTRICITY: RONALD Q. POOL
SUPT. OF CONSTRUCTION
DEPUTY COMMISSIONER: JAMES K. HEFFERNAN
DRAWING NO. 793 A
SIZE: 18" x 29" | SCALE: NONE | DATE: March 25, 1997

BOE-9

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
TRAFFIC SIGNALS AT 59TH STREET AND WENTWORTH AVENUE / WELLS STREET

BOE STANDARD DETAILS

SCALE: NOT TO SCALE | DRAWN BY: HAR
DATE: November 12, 2004 | CHECKED BY: WDS

CTE ENGINEERS
CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.
303 EAST WACKER DRIVE, SUITE 600
CHICAGO ILLINOIS 60601-5212. PHONE: (312) 938-0300

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