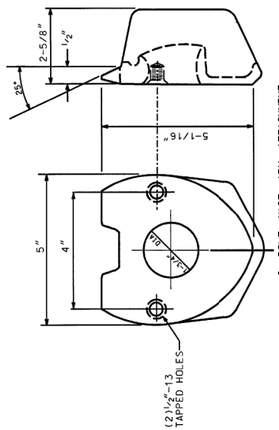
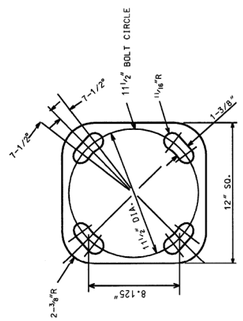


2 BOLT MAST ARM ATTACHMENT

FOR DETAILS SEE DRG.# 659 MATERIAL: CAST STEEL

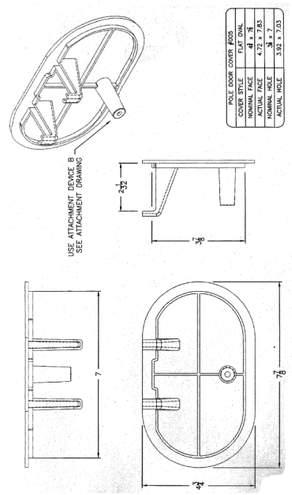


DETAIL "A"
BOLT SLOTS

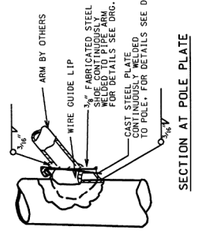
3.95"x8.5" STEEL/32'-6" POLE
7 GAUGE

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

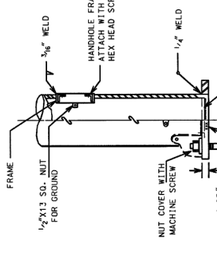
DRAFTSMAN: ROBERT IVY	CHIEF DRAFTSMAN: ROBERT CARTER	ENGINEER: RON POOL
SUPERVISING ENGINEER:	ELEC. DESIGN ENGR.:	DWG. NO. 762
ENGINEER OF ELECTRICITY:		
GEN'L SUPT. OF ELECTRICITY:		
DEPUTY COMMISSIONER:		10-03-01



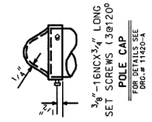
HANDHOLE

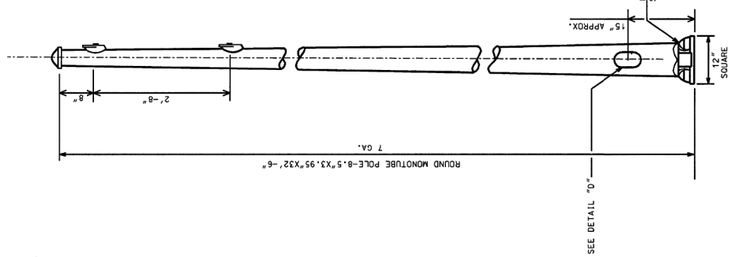


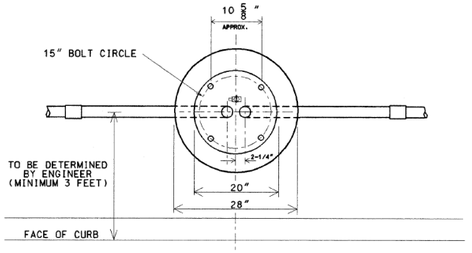
SECTION AT POLE PLATE



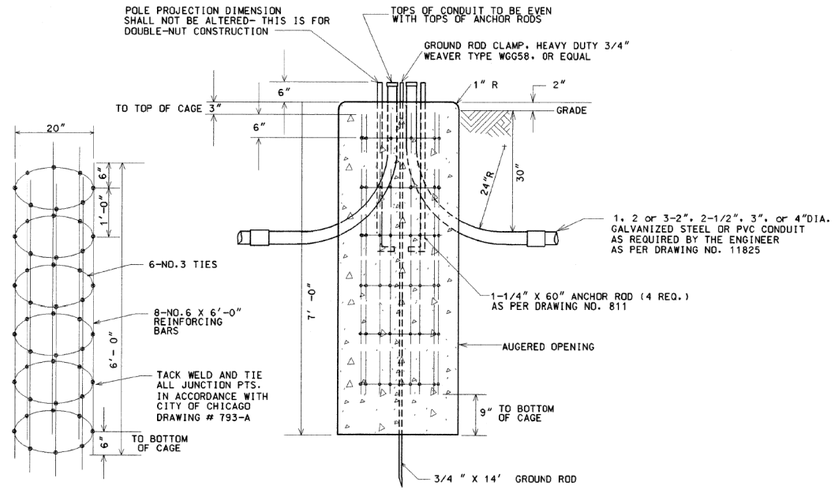
DETAIL "D"







TOP VIEW



ISOMETRIC VIEW
OF STEEL CAGE

ELEVATION

NOTES:
1. CONCRETE MUST MEET IDOT REQUIREMENTS FOR PORTLAND CEMENT CLASS SI CONCRETE.
2. REINFORCING BARS MUST MEET ASTM A-615 GRADE 60.

NOTE:
HOLE FOR FOUNDATION MUST BE AUGERED IN UNDISTURBED SOIL

CODE	COMMODITY	SIZE	QUANTITY
05-3267-2940	REDI-MIX CONCRETE	CU. YD.	1.11
09-4001-	ELBOW, LARGE RADIUS	2",2-1/2",3",4"	AS REQUIRED
37-8180-0200	ANCHOR ROD	1-1/4" X 60"	4
05-5054-6910	RE-BAR CAGE	20" ⌀ X 6'-0"	1
09-7796	GROUND ROD	3/4" X 14'-0"	1
09-2636-	GROUND ROD CLAMP	3/4"	1
	GROUND BUSHING	2",2-1/2",3",4"	AS REQUIRED

DATE	REVISION

FOUNDATION FOR CHICAGO
2000 GATEWAY POLE & CHICAGO
2000 PEDESTRIAN POLE

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

DRAFTSMAN: B. GARNSEY	CHIEF DRAFTSMAN: R. CARTER	ENGINEER: B. GARNSEY
ELECTRICAL DESIGN ENGINEER		DRAWING NO. 953
ENGINEER OF ELECTRICITY		
GENERAL SUPERINTENDENT		
DEPUTY COMMISSIONER		
SIZE: 11" x 17"	SCALE: NONE	DATE: 8/21/02

E-22