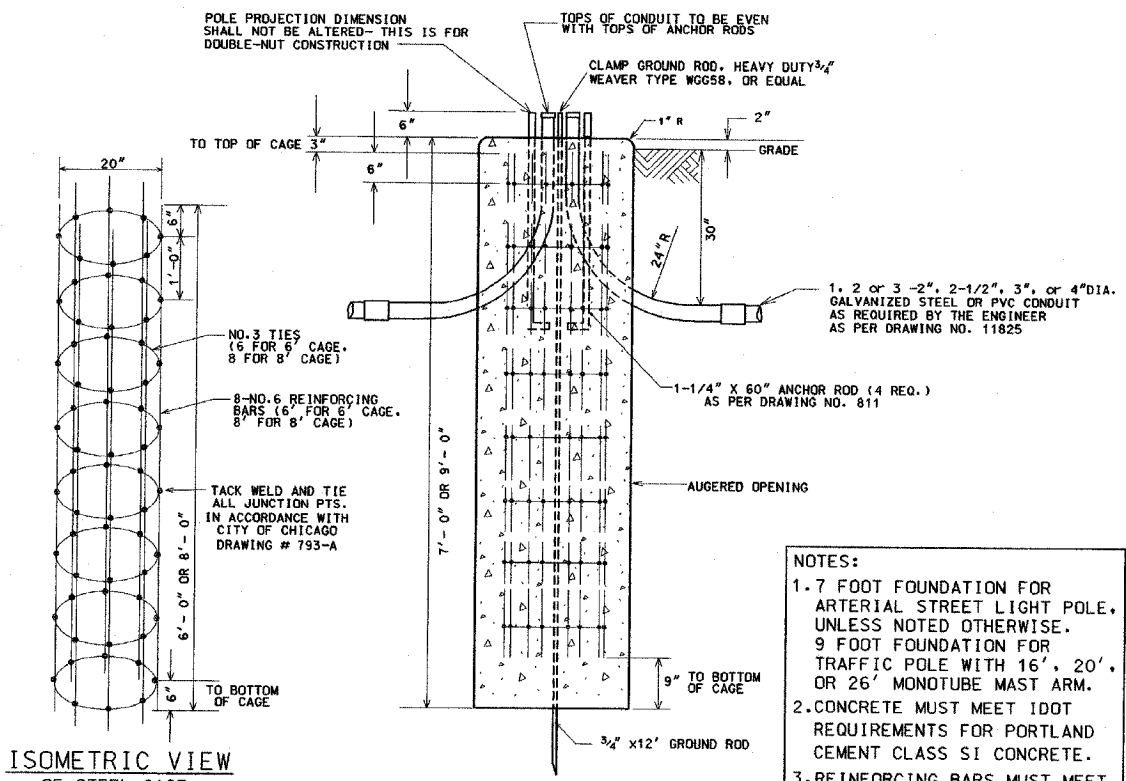


TOP VIEW



ISOMETRIC VIEW OF STEEL CAGE

ELEVATION

NOTES:  
 1. 7 FOOT FOUNDATION FOR ARTERIAL STREET LIGHT POLE, UNLESS NOTED OTHERWISE.  
 9 FOOT FOUNDATION FOR TRAFFIC POLE WITH 16', 20', OR 26' MONOTUBE MAST ARM.  
 2. CONCRETE MUST MEET IDOT REQUIREMENTS FOR PORTLAND CEMENT CLASS SI CONCRETE.  
 3. REINFORCING BARS MUST MEET ASTM A-615 GRADE 60.

NOTE: HOLE FOR FOUNDATION MUST BE AUGURED IN UNDISTURBED SOIL

CODE	COMMODITY	SIZE	QUANTITY
05-3267-2940	REDI-MIX CONCRETE	CU. YD.	0.82 OR 1.05
09-4001-	ELBOW, LARGE RADIUS	2", 2-1/2", 3", 4"	VARIES
37-8180-0200	ANCHOR ROD	1-1/4" X 60"	4
05-5054-6910	RE-BAR CAGE	20" X 6" (OR 8")	1
09-7796-9200	GROUND ROD	3/4" X 12'-0"	1
09-2636-3240	GROUND ROD CLAMP	3/4"	1
09-2092-	GROUND BUSHING	2", 2-1/2", 3" OR 4"	VARIES

8/21/02 SUPERCEDES DWG #818 DRAWN 4/21/81  
 DATE REVISION  
 FOUNDATION FOR 3'-6" ARTERIAL STREET LIGHT OR TRAFFIC SIGNAL POLE - 3 OR 7 GAUGE WITH 15" BOLT CIRCLE  
 CITY OF CHICAGO  
 DEPT. OF STREETS AND SANITATION  
 BUREAU OF ELECTRICITY  
 DIVISION OF ELECTRICAL ENGINEERING  
 CHIEF DRAFTSMAN ENGINEER  
 DRAFTSMAN: B. GARNSEY R. CARTER B. GARNSEY  
 ELECTRICAL DESIGN ENGINEER  
 ENGINEER IN CHARGE  
 GENERAL SUPERVISOR  
 DEPUTY COMMISSIONER  
 SIZE: 11" x 17" SCALE: NONE DATE: 8/21/02  
 818

FOR STANDARD 793-A,  
 SEE CITY OF CHICAGO  
 BUREAU OF ELECTRICITY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94 (DAN RYAN EXPRESSWAY)  
 CITY OF CHICAGO  
 BUREAU OF ELECTRICITY  
 STANDARD DETAILS  
 (SHEET 1 OF 3)  
 SCALE: NONE  
 DATE: OCTOBER 4, 2004  
 DRAWN BY: JJS  
 CHECKED BY: MPG