



- NOTES:
1. THIS FOUNDATION FOR TRAFFIC POLE WITH 30' MONOTUBE MAST ARM
  2. CONCRETE MUST MEET IDOT REQUIREMENTS FOR PORTLAND CEMENT CLASS S1 CONCRETE.
  3. 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.	1.65
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 8'-0"	1
09-7796-3200	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", 4"	AS REQUIRED

8/21/02	SUPERCEDES DWG #816 DRAWN 9/22/81
DATE	REVISION
<b>FOUNDATION FOR 34'-6" TRAFFIC SIGNAL POLE WITH 17 1/2" BOLT CIRCLE</b>	
CITY OF CHICAGO DEPT. OF STREETS AND SANITATION BUREAU OF ELECTRICITY DIVISION OF ELECTRICAL ENGINEERING	
DRAFTSMAN: B. GARNSEY	ENGINEER: B. GARNSEY
CHIEF DRAFTSMAN: B. CARTER	DRAWING NO. 816
GENERAL SUPERINTENDENT: [Signature]	DATE: 8/21/02
DEPUTY SUPERINTENDENT: [Signature]	SCALE: NONE
SIZE: 11" x 17"	

FILE NAME =	USER NAME = #USER*	DESIGNED - KMM	REVISED -
ct:\pw\work\dlz\ccooney\dms19784\630DETAIL4.dgn		DRAWN - LV	REVISED -
	PLOT SCALE = #SCALE*	CHECKED - JDH	REVISED -
	PLOT DATE = 3/27/2014	DATE - 03-31-2014	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	142	43
CONTRACT NO. 60J15				
ILLINOIS FED. AID PROJECT				