



- 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
05-3263-2940	BEST-MIX CONCRETE	CU. YD.	1.60
09-4001	LEADM., LARGE RADIUS	2" x 2-1/2" x 3" x 3"	AS REQUIRED
37-8180-9200	ANCHOR ROD	1-1/4" x 60"	4
05-2084-6910	RE-BAR CAGE	70" X X 8'-0"	1
07-1198-3200	GROUND ROD	3/4" x 12'	1
09-2636-3240	GROUND ROD CLAMP	3/4"	1
03-2052	GROUND BUSHING	2" x 2-1/2" x 3" x 4"	AS REQUIRED

8/21/02 SUPERCEDES DES HSE DRAWN 9/22/01
 DATE REVISION
FOUNDATION FOR 34'-6" TRAFFIC SIGNAL POLE WITH 17 1/2" BOLT CIRCLE
 CITY OF CHICAGO
 DEPT. OF STREETS AND SANITATION
 BUREAU OF ELECTRICITY
 DIVISION OF ELECTRICAL ENGINEERING
 CHIEF ENGINEER: S. GARNSEY
 CHIEF DRAFTSMAN: S. CARTER
 DRAFTSMAN: S. GARNSEY
 816
 11" x 17" 8/21/02