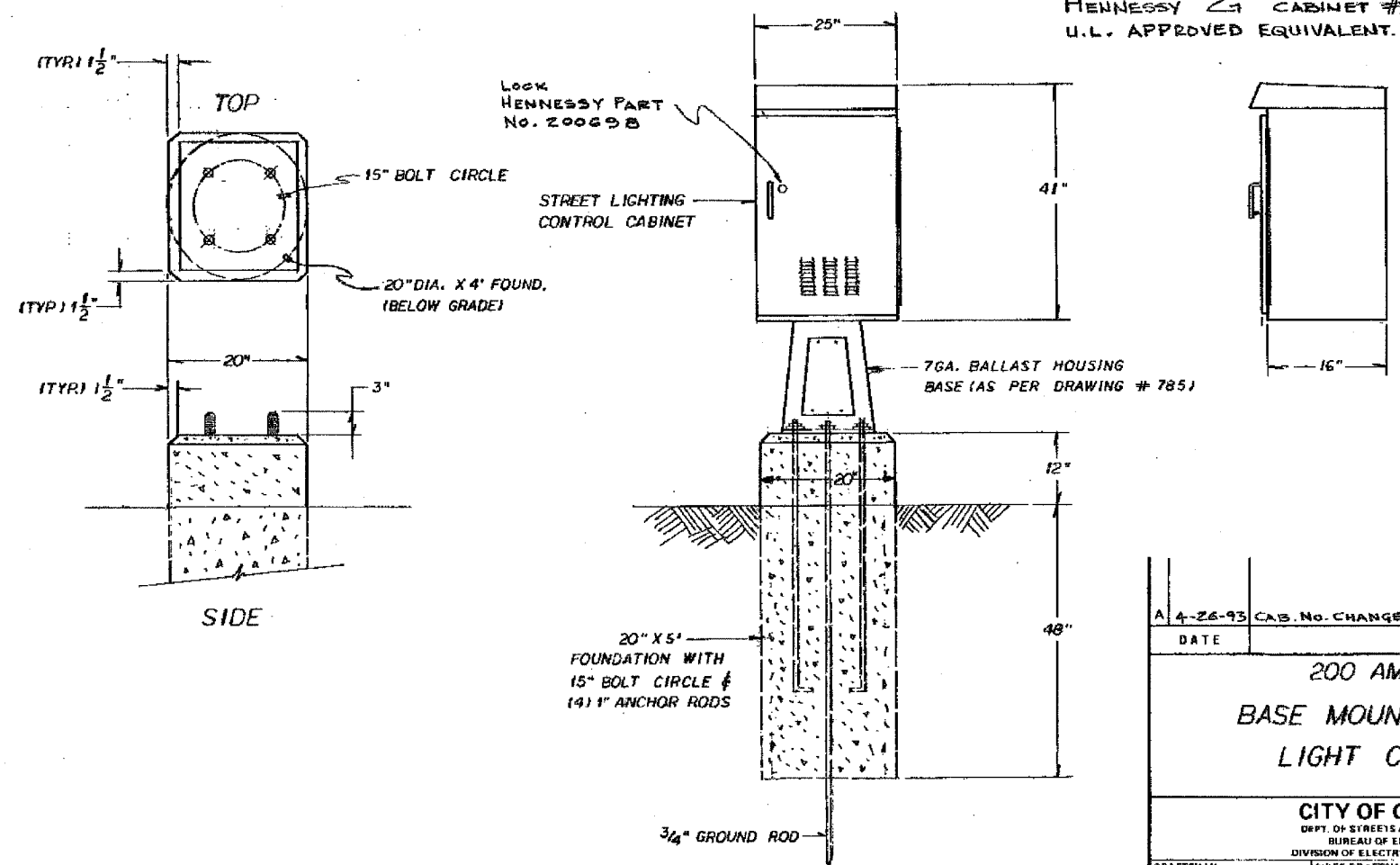


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2004-065TS	COOK	62	51
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
62804				

CODE	DRWS.	MATERIAL	SIZE	QUANT.
05-5082-5324	—	FIBER FORM	20" ϕ	4'
05-3267-2940	—	CONCRETE	C.U. YD.	0.7
37-8180-0236	811	ANCHOR ROD	1" X 60"	4
09-7796-9200	—	GROUND ROD	3/4" X 10'	1
09-2636-3240	—	CLAMP, GROUND ROD	3/4"	1
09-3392-7850	—	CABINET ALUMINUM	31" X 25" X 16"	1
37-2130-4280	785	BALLAST HOUSING BS	1'-4" X 1'-8"	1

- DRILL (4) 1/2" DIA. HOLES IN BOTTOM OF CABINET & TOP OF BALLAST HOUSING BASE. BOLT CABINET TO B.H.B. USING (4) 3/8" X 2 1/2" BOLTS.
- OPENINGS IN BOTTOM OF CABINET & TOP OF B.H.B. MAY BE ENLARGED TO A MAX. OF 5" X 10" TO FACILITATE ADDITIONAL CABLE.
- NUMBER & SIZE OF CONDUITS TO BE SHOWN ON CONSTRUCTION DRAWINGS.
- SEE DRAWING # 884 FOR ELECTRICAL PANEL DETAILS.
- SEE DRAWINGS # 862 & 864 FOR WIRING DIAGRAM.

NOTE:
HENNESSY "G" CABINET # 212374 OR U.L. APPROVED EQUIVALENT.



DATE	REVISION
A 4-26-93	CAB. NO. CHANGED CITY NAME REMOVED
200 AMP, BASE MOUNTED STREET LIGHT CONTROLLER	
CITY OF CHICAGO DEPT. OF STREETS AND SANITATION BUREAU OF ELECTRICITY DIVISION OF ELECTRICAL ENGINEERING	
DRAFTSMAN: <i>Armando Vivanco</i>	ENGINEER: <i>M. DeBartolo</i>
CHIEF DRAFTSMAN: <i>Carmen Respingo</i>	ELEC. DESIGN ENGR.
SUPERVISING ENGINEER: <i>D. Carlson</i>	DWG. NO. 880
ENGINEER OF ELECTRICITY: <i>A. Dubelsky</i>	
GEN'L. SUPT. OF ELECTRICITY:	
DEPUTY COMMISSIONER: <i>[Signature]</i>	
SIZE: 16 21	SCALE: DATE:

BOE-30

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
TRAFFIC SIGNALS AT 47TH STREET WITH
WENTWORTH AVENUE - LASALLE STREET AND
WELLS STREET - WENTWORTH AVENUE

BOE STANDARD DETAILS

SCALE: NOT TO SCALE DRAWN BY: HAR
DATE: October 29, 2004 CHECKED BY: WDS

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