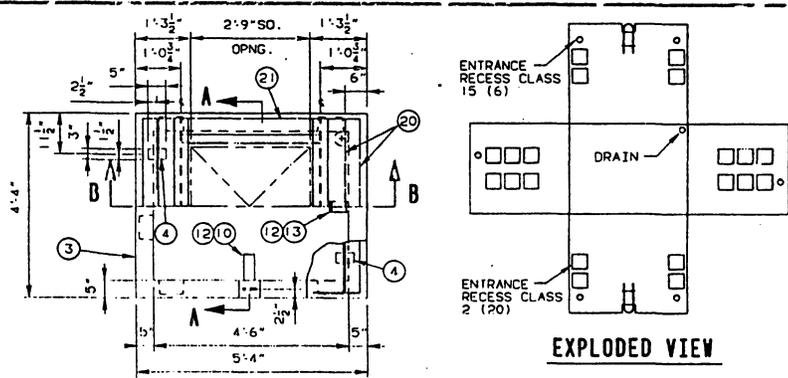


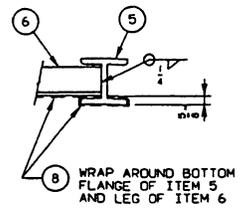
ED-10263-B

REVISIONS

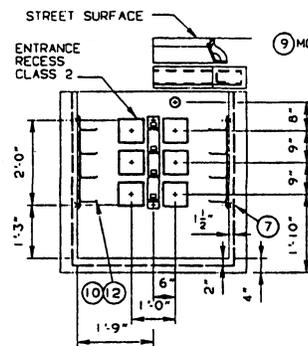
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 REDRAWN TO CADAM.
 REV. MATL. CONST.
 AND INSTL. SPECS.
 C.W. 2/3/93



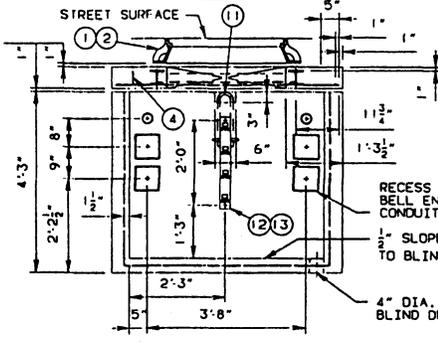
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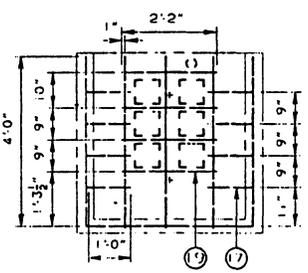
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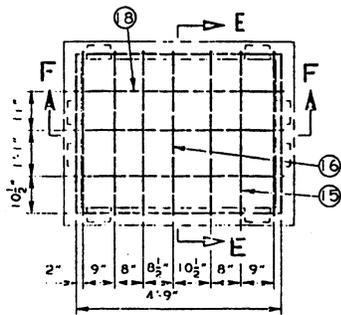
SECTION A-A



SECTION B-B



SECTION E-E



SECTION -F-F

PLAN - REINFORCEMENT

CONSTRUCTION SPECIFICATIONS:

- 1- REINFORCING BARS SHALL BE WIRE TIED AT ALL CONTACT POINTS WITH PLASTIC COATED TIE WIRE.
- 2- REINFORCEMENT SUPPORTED FROM FORMWORK SHALL REST ON COATED WIRE BAR SUPPORTS.
- 3- EPOXY COATING DAMAGED BY HANDLING OR CUTTING OF BARS SHALL BE REPAIRED WITH PATCHING MATERIAL CONFORMING TO ASTM A775.
- 4- 1/2" MINIMUM CONCRETE PROTECTION REQUIRED ON ALL REBARS UNLESS OTHERWISE NOTED.
- 5- SPLICE MAIN HORIZONTAL BARS, CUT FOR PLACEMENT PURPOSES, WITH BARS OF SIMILAR SIZE. SPLICE, 2'-6" LONG (MINIMUM), SHALL BE INSTALLED ACROSS THE CUT POSITION.

MATERIAL SPECIFICATIONS:

- 1- CONCRETE SHALL CONFORM TO CON EDISON CO. SPEC. EO-1008, CLASS I.
- 2- REINFORCING BARS SHALL BE #3 BILLET STEEL, DEFORMED, AND SHALL CONFORM TO ASTM SPEC. DES. A-615, GRADE 60.
- 3- REINFORCEMENT BARS SHALL BE EPOXY COATED IN ACCORDANCE WITH ASTM A775.
- 4- STRUCTURAL STEEL SHALL CONFORM TO ASTM SPEC. DES. A-36.
- 5- STEEL WELDING SHALL CONFORM TO CON EDISON CO. SPEC. EO-11320.
- 6- INSERTS SHALL CONFORM TO CON EDISON CO. SPEC. EO-100.133.
- 7- CEMENT MORTAR SHALL CONFORM TO CON EDISON CO. SPEC. EO-100.167.

INSTALLATION SPECIFICATIONS:

- 1- PLACE BOX OVER A 3" SAND CUSHION IF IN ROCK EXCAVATION.
- 2- LIFTING SLOTS AND HOLES TO BE FILLED WITH CEMENT MORTAR.

ITEM NO.	LOCATION	QUANTITY	LENGTH	SHAPE
21	ROOF	2	5'-2"	STRAIGHT
20	ROOF	4	4'-2"	STRAIGHT
19	END WALL	8	2'-2"	STRAIGHT
18	END WALL & FLOOR	3	12'-9"	BENT AS SHOWN
17	SIDE WALL	8	6'-9"	BENT AS SHOWN
16	SIDE WALL & FLOOR	1	11'-3"	BENT AS SHOWN
15	SIDE WALL & FLOOR	6	11'-9"	BENT AS SHOWN

REINFORCEMENT SCHEDULE

ITEM NO.	QUANTITY	DESCRIPTION	REF. DWG. OR SPEC. NO.	STK. NO.
13	4	4 1/2" CABLE HANGER	EO-2086-C	003-0221
12	3	FOUR SLOT RACK PLATE	EO-2086-C	003-0270
11	2	LIFTING EYE	EO-7841-C	ITEM 8
10	8	8" CABLE HANGER	EO-2086-C	003-0239
9	AS REQD.	CEMENT MORTAR	EO-100.167	000-0208
8	AS REQD.	2*2-12/12 GALVANIZED WELDED WIRE FABRIC (BEAM WRAPPER)	-	-
7	8	3/8" INSERTS	EO-100133	035-0041
6	2	L2 1/2*2 1/2* 1/4* 3'-2 1/4" LG.	-	-
5	2	W4 = 13 4'-1" LG.	-	-
4	2	LIFTING EYE	EO-7841-C	ITEM 7
3	1.6 CU.YS.	CONCRETE CLASS I	EO-1008	-
2	1	MANHOLE COVER TYPE 0-8-S	EO-9359-C	003-5915
1	1	MANHOLE FRAME TYPE 0-8-7	EO-13465-C	003-1492

BILL OF MATERIAL

APPROXIMATE WEIGHT (in lbs)
 CONCRETE WALLS AND FLOOR 5,210
 ROOF 1,405

REFERENCE DWG:

ENTRANCE RECESS EO-9508-C

CUSTOMER PROPERTY LINE BOX
 PRECAST CONCRETE 4'-5"x3'-6"x3'-11" DEEP

CONSOLIDATED EDISON COMPANY OF N. Y. INC.
 ELECTRICAL ENGINEERING DEPARTMENT

DATE 4/24/92
 LAST REV. 2/3/93
 DWG. NO. EO-10263-B REV. 2