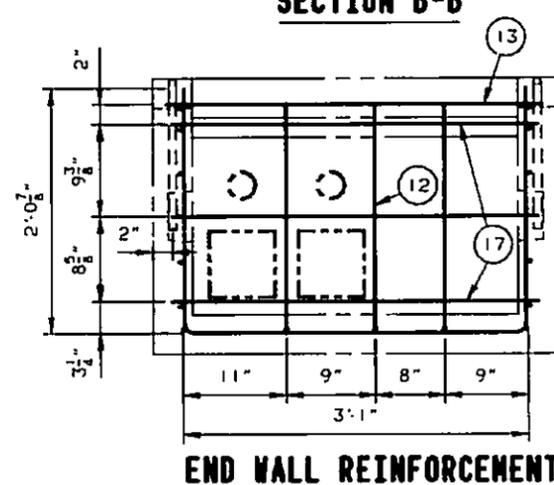
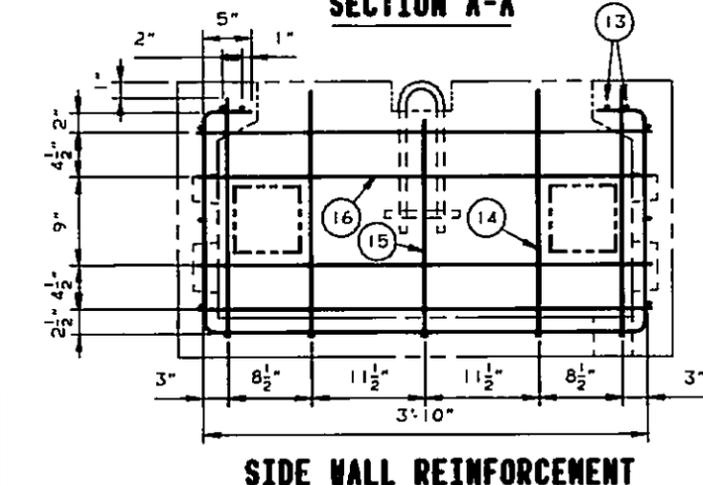
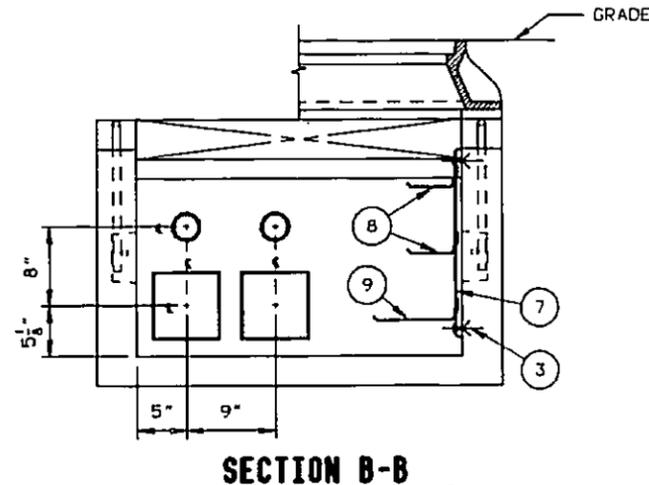
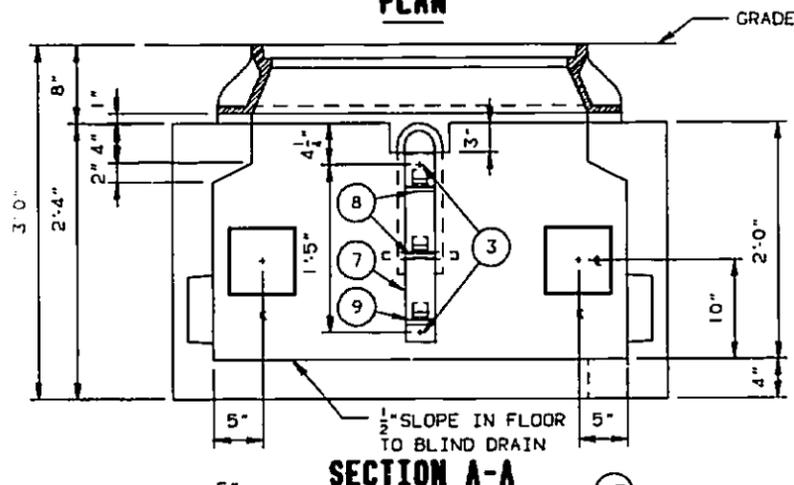
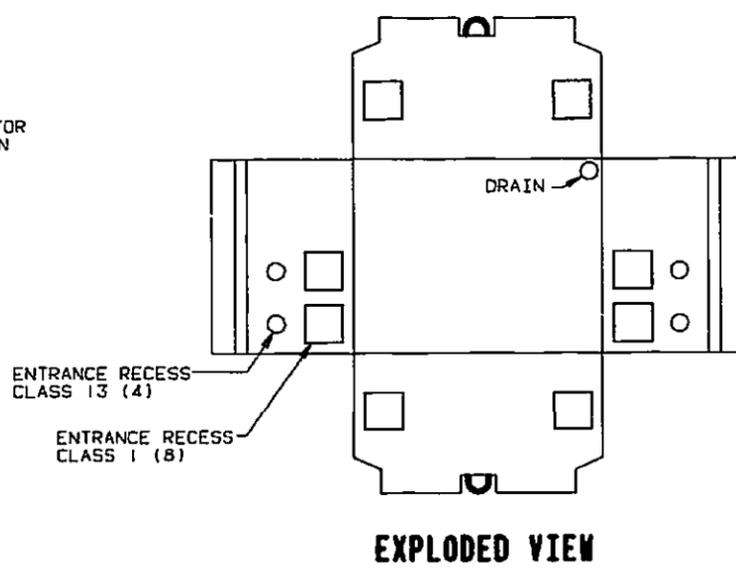
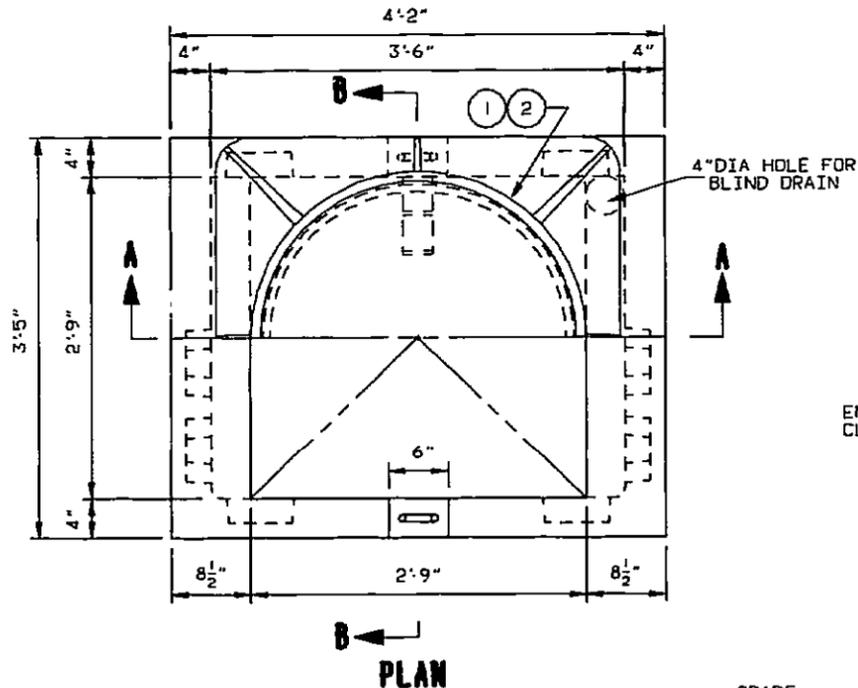


EO-10265-B

REVISIONS

J MARTIN 9/30/92	2
REDRAWN TO CADAM REV MATL. CONST AND INSTL SPECS INCREASED FLOOR THK FROM 3" TO 4" ADDED BOX WEIGHT C W 9/2/92	
	JP



CONSTRUCTION SPECIFICATION:

- 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 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 SPECIFICATION:

- 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- INSERTS SHALL CONFORM TO CON EDISON CO SPEC EO-100.133
- 6- CEMENT MORTAR SHALL CONFORM TO CON EDISON CO SPEC EO-100.167

INSTALLATION SPECIFICATION:

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

APPROXIMATE WEIGHT (in lbs)	
CONCRETE WALLS AND FLOOR	1940 LBS
REINFORCING BARS	50 LBS
OTHER STEEL	8 LBS

REFERENCE DWG:

ENTRANCE RECESS - - - - - EO-9508-C

CUSTOMERS PRECAST CONCRETE PROPERTY LINE BOX
3'-6" x 2'-9" x 2'-0" DEEP

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

DATE 4/20/62
LAST REV. 9/2/92
DWG. NO. **EO-10265-B** REV. 2

ITEM NO	LOCATION	QUANTITY	LENGTH	SHAPE
17	END WALL	6	3'-1"	STRAIGHT
16	SIDE WALL	8	3'-10"	STRAIGHT
15	SIDE WALL & FLOOR	1	6'-7 3/4"	BENT AS SHOWN
14	SIDE WALL & FLOOR	4	7'-1 3/4"	BENT AS SHOWN
13	ROOF	4	3'-2"	STRAIGHT
12	END WALL & FLOOR	3	8'-5"	BENT AS SHOWN

REINFORCEMENT SCHEDULE

ITEM NO	QUANTITY	DESCRIPTION	REF DWG OR SPEC NO	STK NO
9	1	8" CABLE HANGER	EO-2086-C	003-0239
8	2	4 1/2" CABLE HANGER	EO-2086-C	003-0221
7	1	THREE SLOT RACK PLATE	EO-2086-C	003-0270
6	AS RECD	CEMENT MORTAR	EO-100.167	000-0208
5	0 55 CU YDS	CONCRETE	EO-1008	-
4	2	LIFTING EYE	EO-7841-C	-
3	4	3/8" INSERTS	EO-100133	035-0041
2	1	MANHOLE COVER TYPE Q-8-S	EO-9359-C	093-5915
1	1	MANHOLE FRAME TYPE Q-8-7	EO-13465-C	003-1492

BILL OF MATERIAL

FIELD MANUALS	
NO 11 SUBWAY CONSTR	
SECT 3, BOXES, PROPERTY LINE	
NO 16 SERV INSPECT AND CONTROL	
SECT 2, SERV BOXES AND END BOXES	
NO 17 SURVEY	
SECT 3, BOXES, MANHOLES AND VAULTS	
NO 4 SERV INSTL	
SECT 1, SERV, UNDRGRD	
CONSTR STDS MANUAL NO 3	
SECT 36, SERV, UNDRGRD	

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED

NEXT SCHEDULED REVIEW 10/97

FOR APPROVAL	DIV	SIGNATURE	DATE	DRAWN BY	DATE	CHECKED BY	DATE