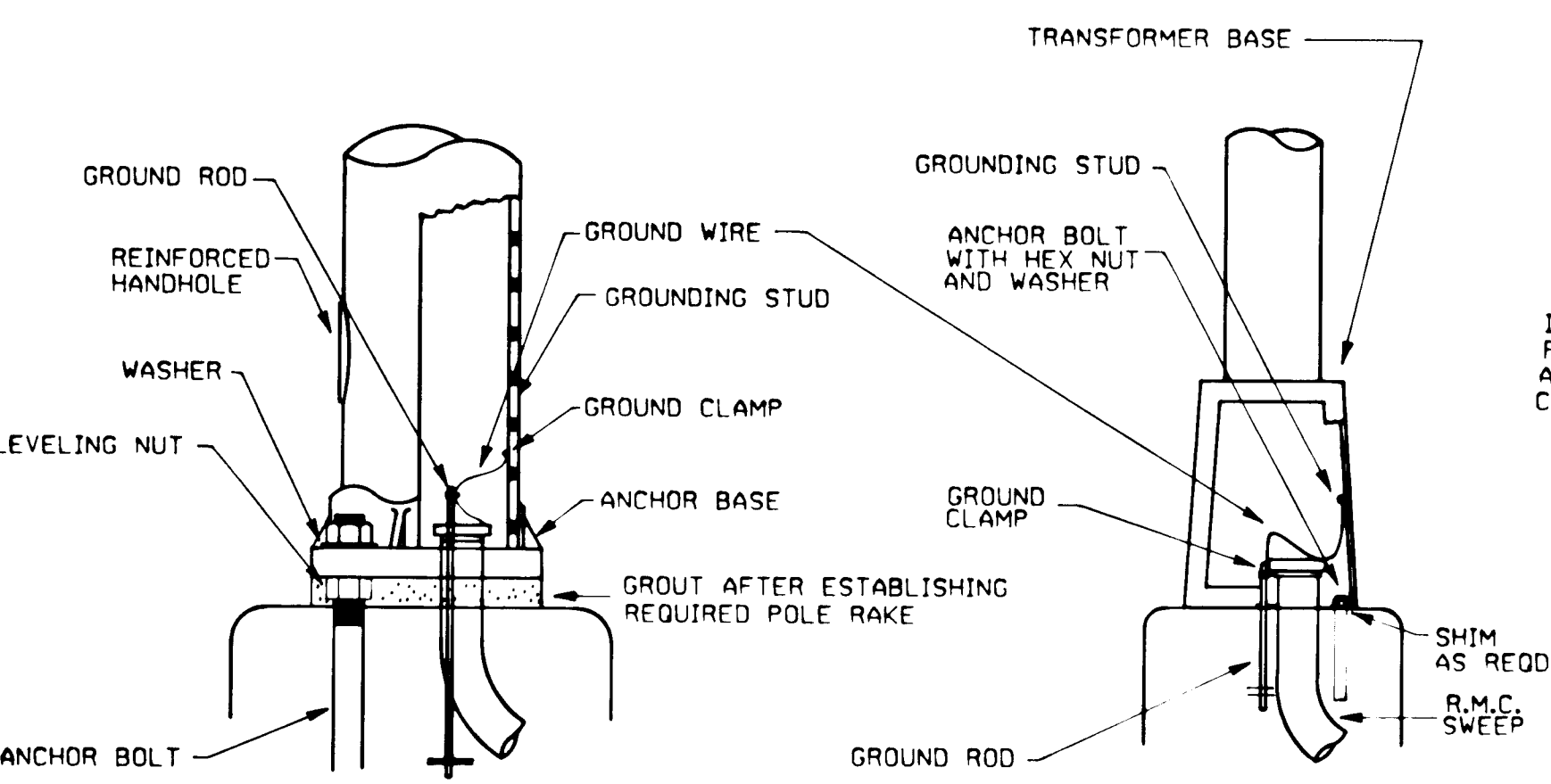
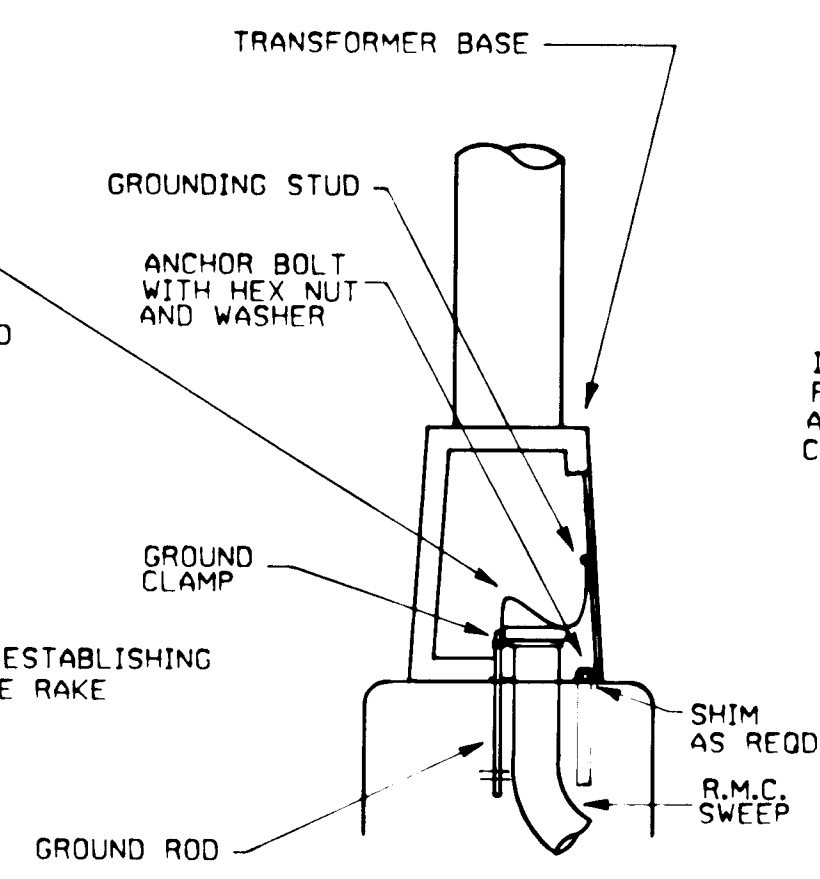


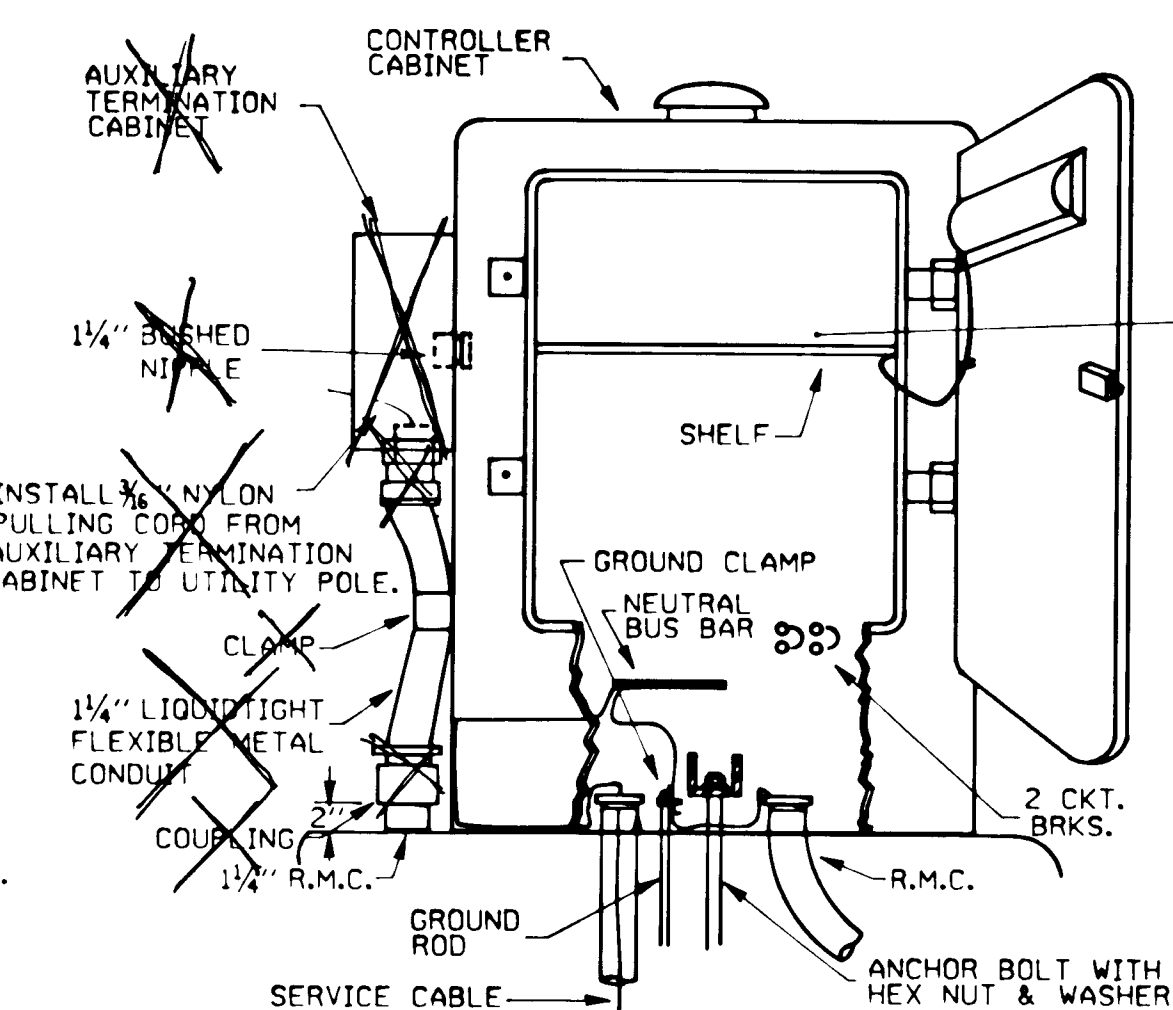
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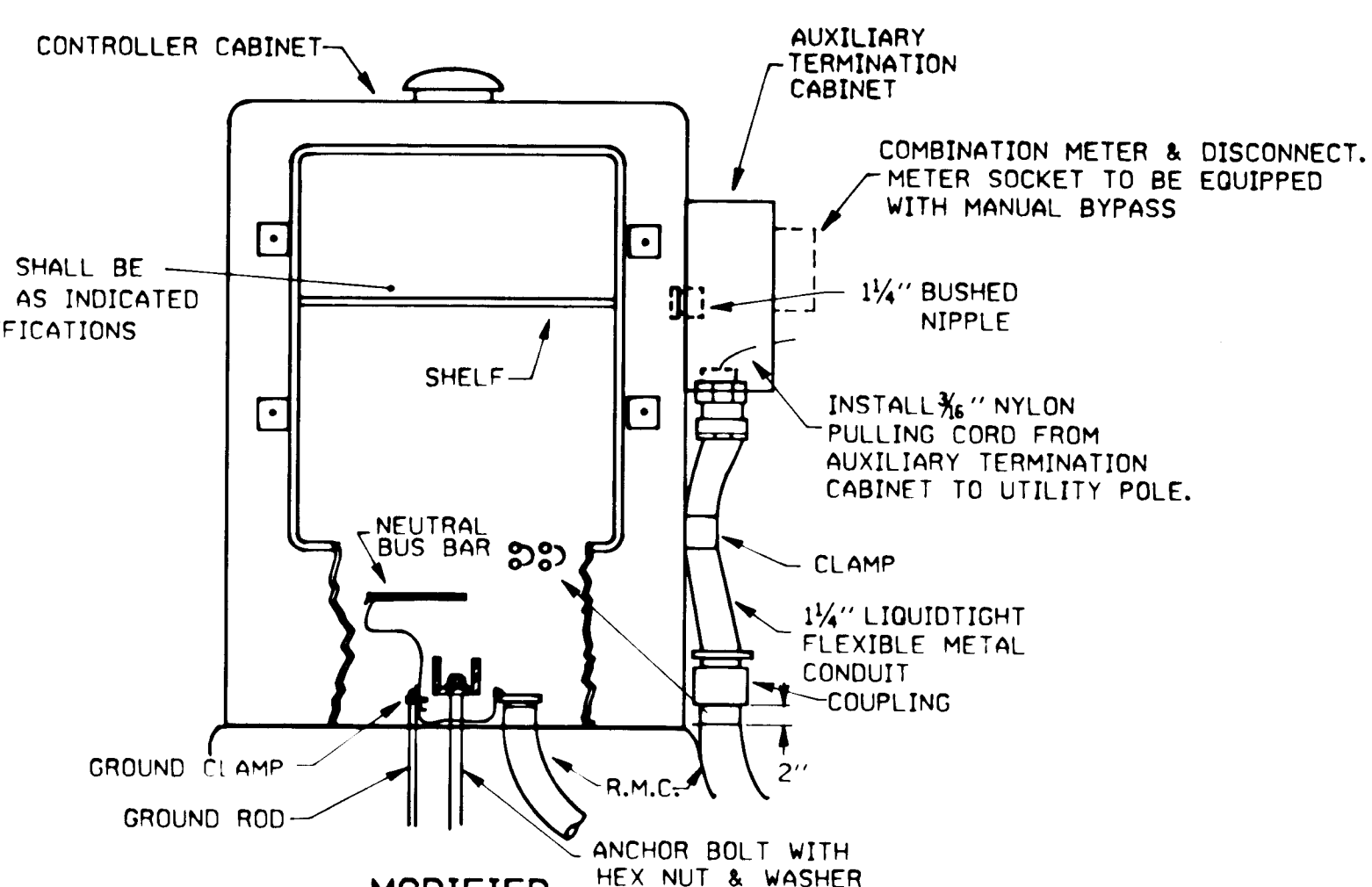
STEEL POLE INSTALLATION DETAIL



ALUMINUM PEDESTAL
INSTALLATION DETAIL

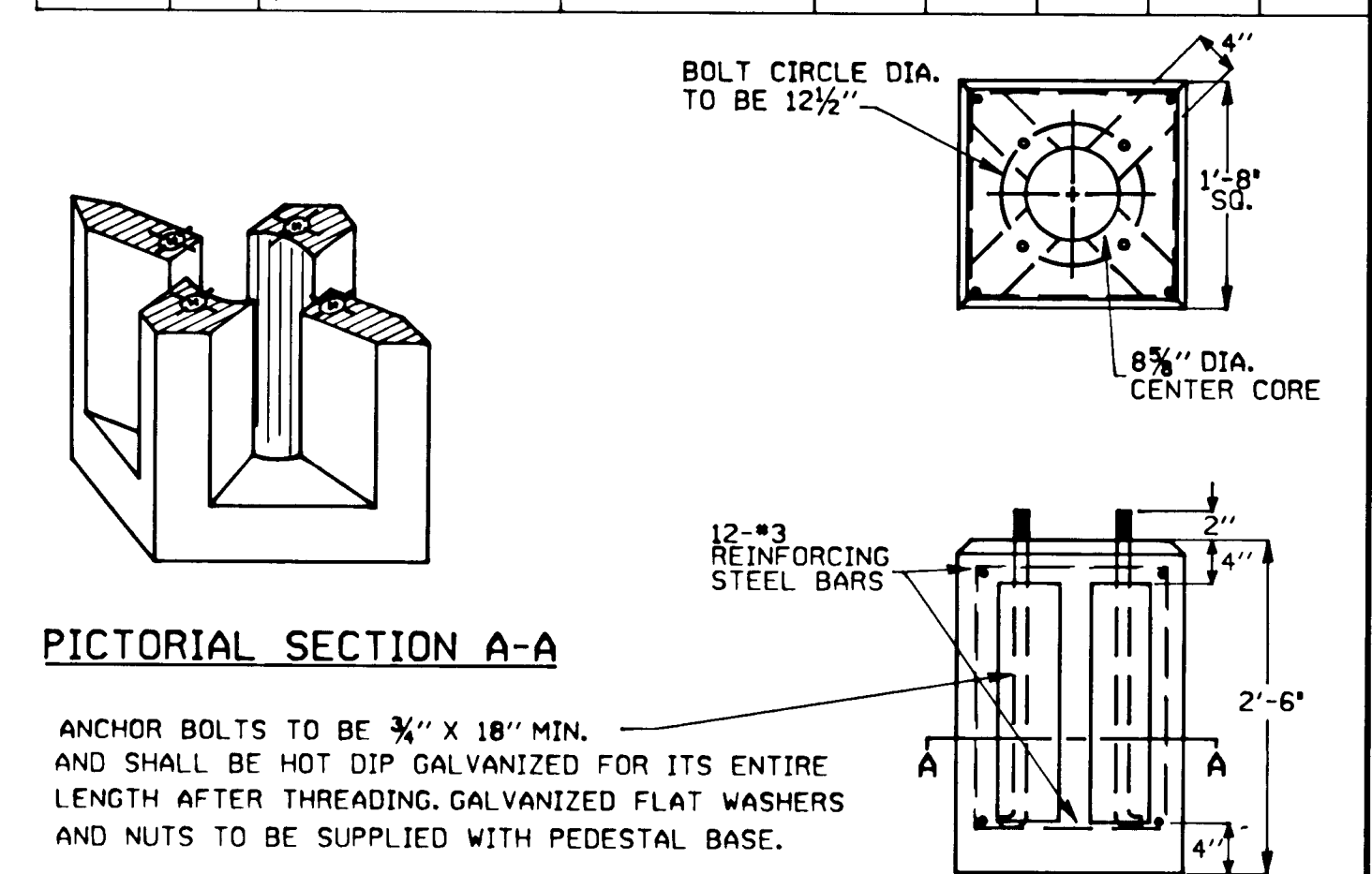


TYPICAL BASE MOUNTED CONTROLLER

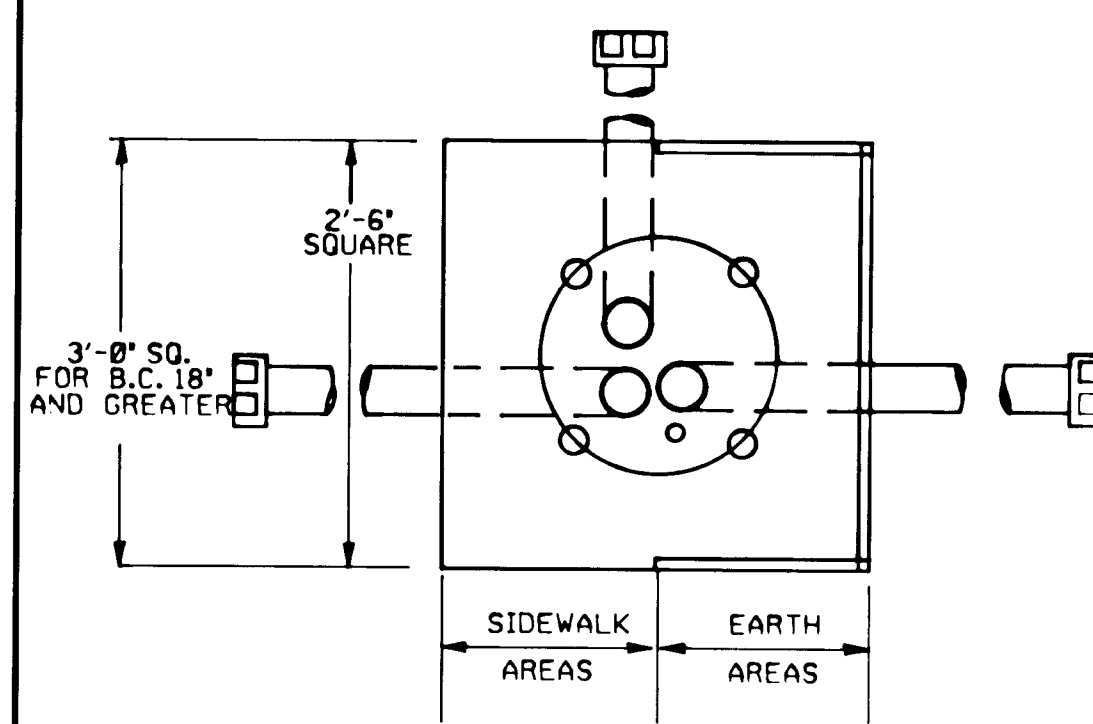


MODIFIED
EXISTING BASE MOUNTED CONTROLLER

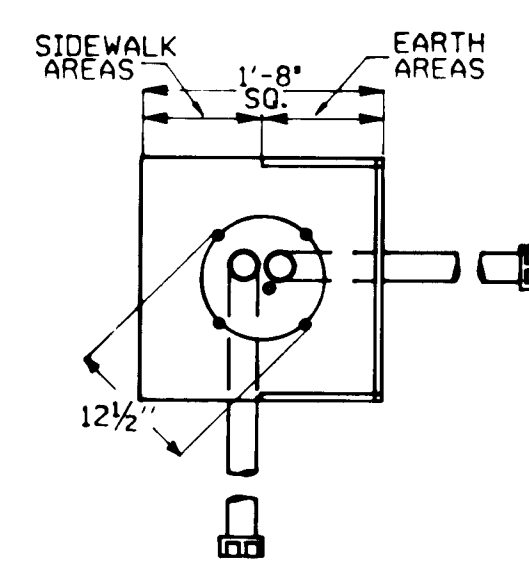
F.H.W.A. REGION NO.	STATE	TOWN	FED. AD PROJ. NO.	PROJ. NO.	YEAR	ROUTE NO.	SHEET NO.	TOTAL SHEETS
1	CONN.	HARTFORD						



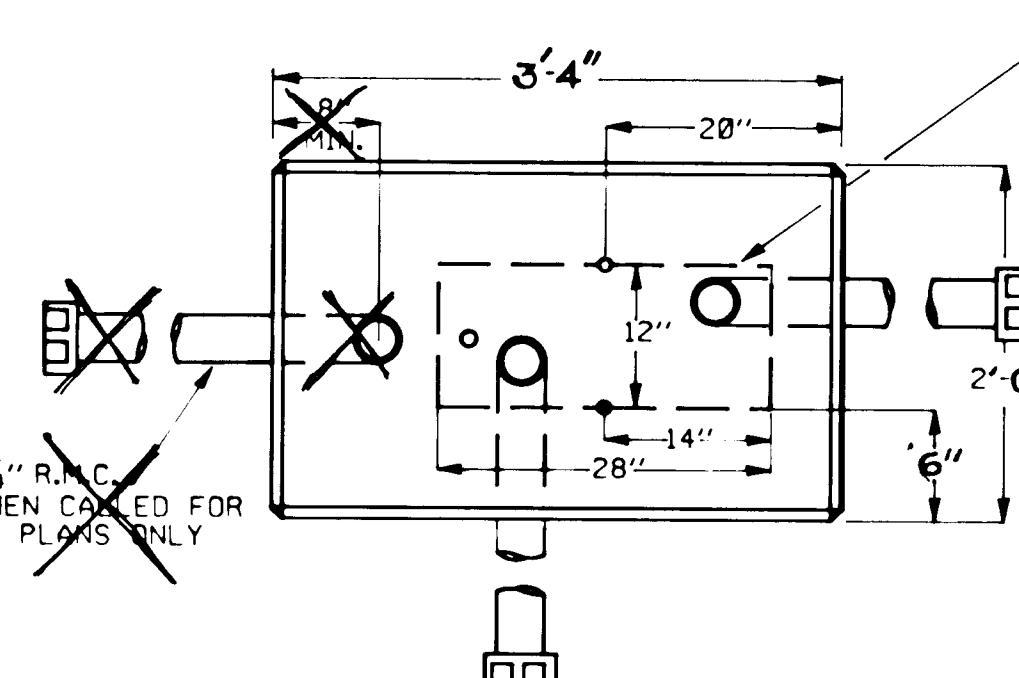
TYPE I
PRECAST
PEDESTAL BASE



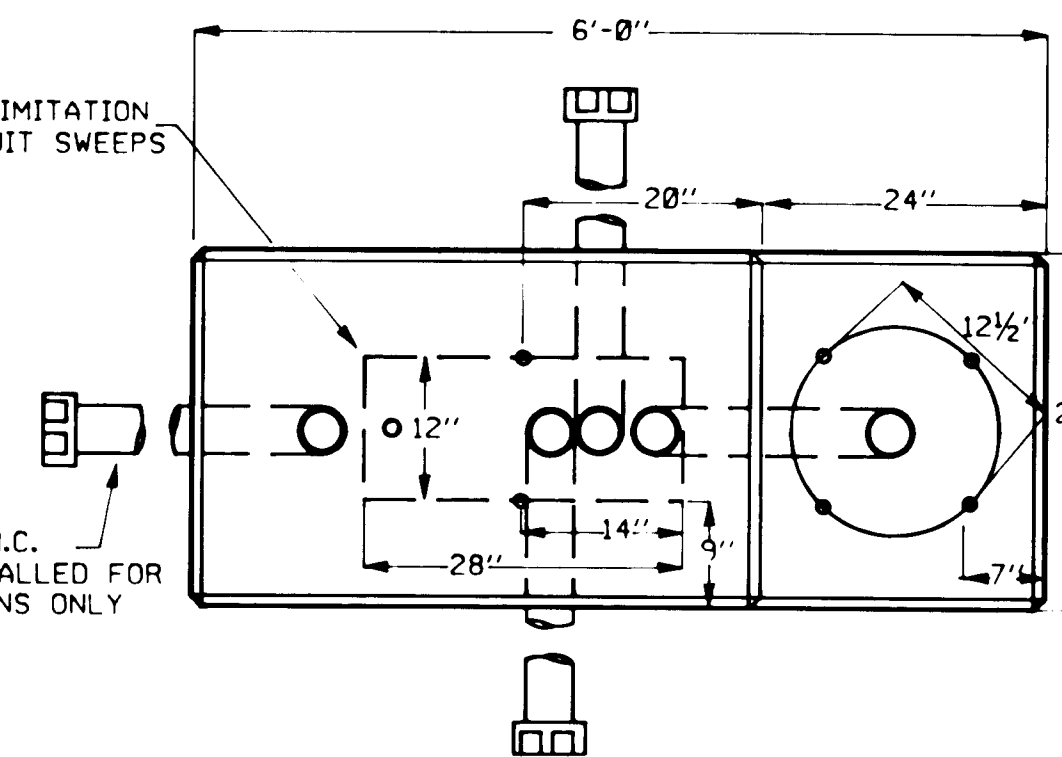
PLAN VIEW



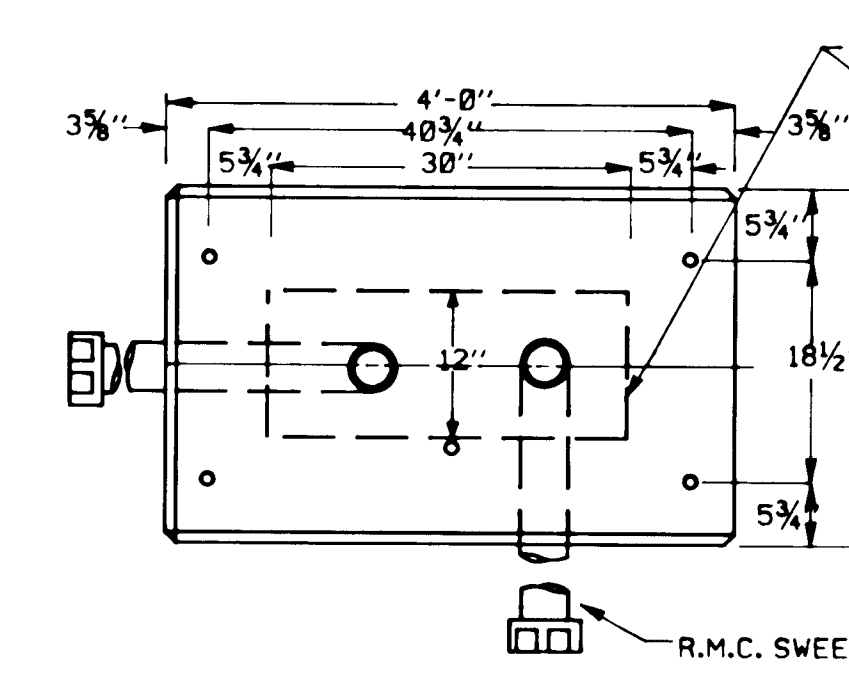
PLAN VIEW



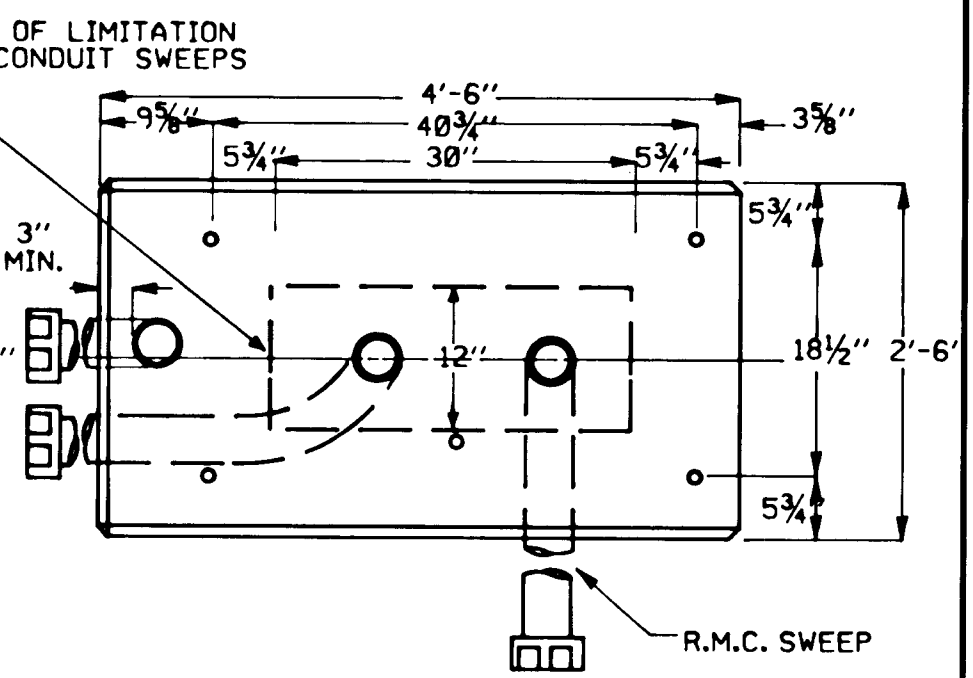
PLAN VIEW



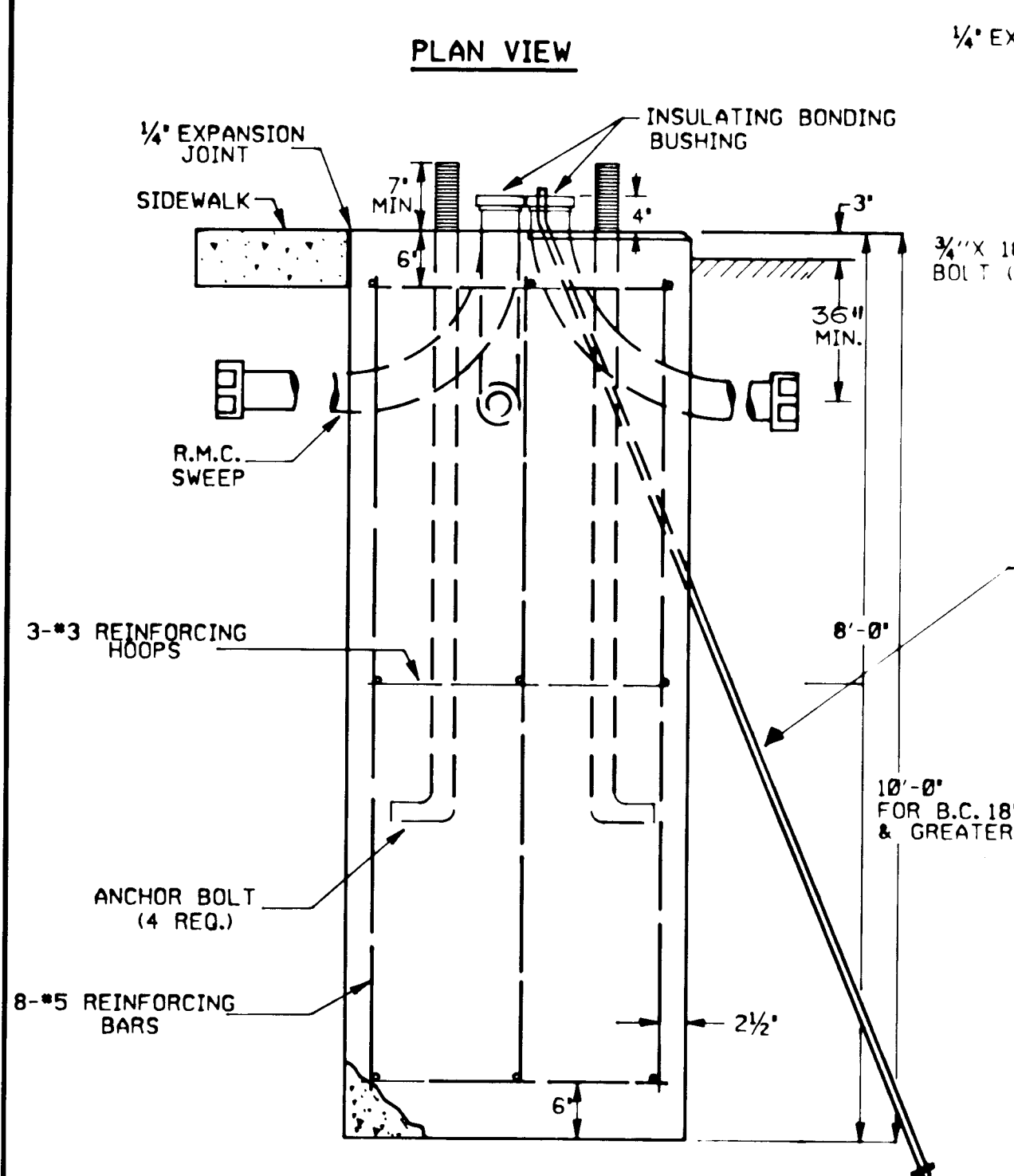
PLAN VIEW



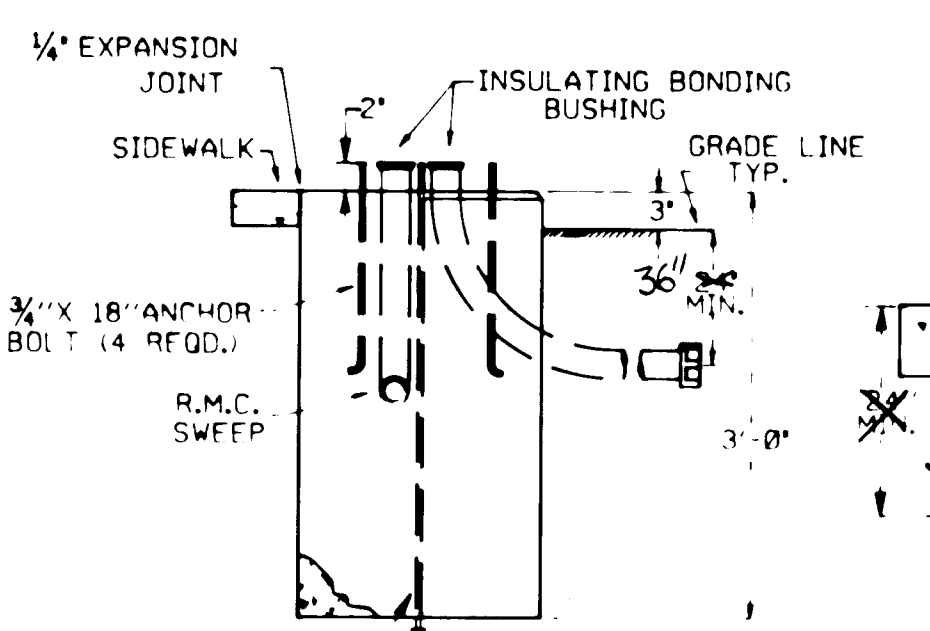
PLAN VIEW



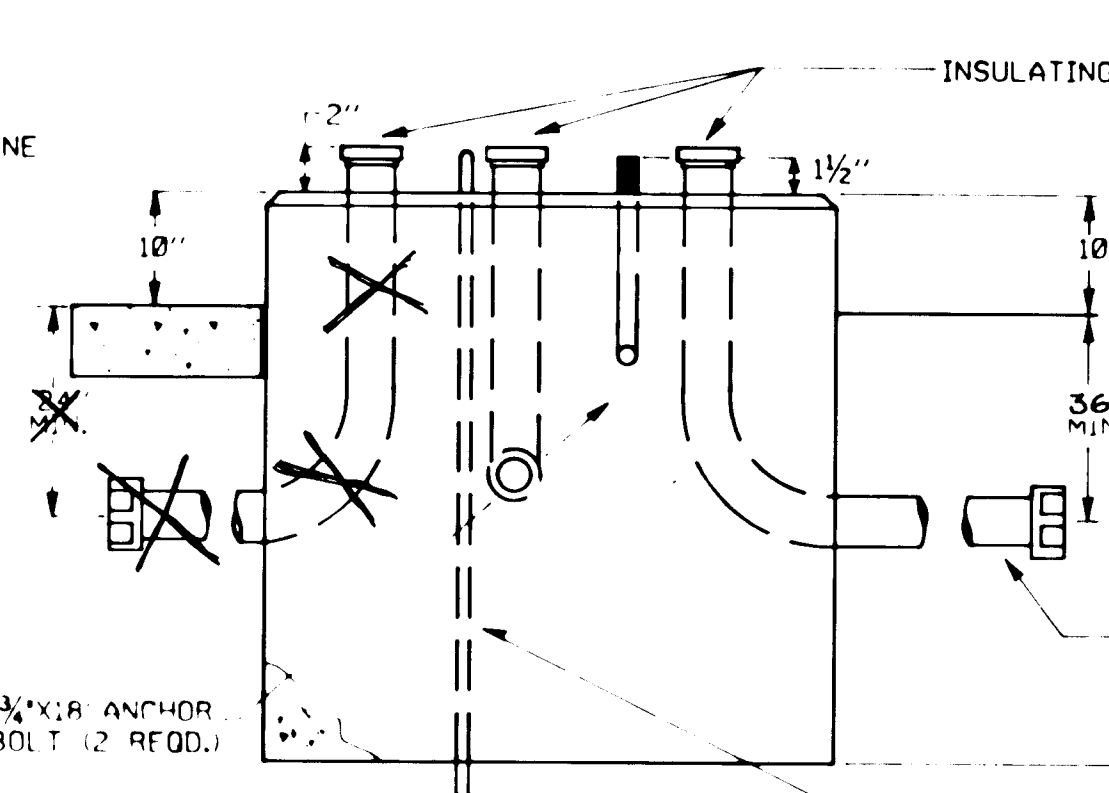
PLAN VIEW



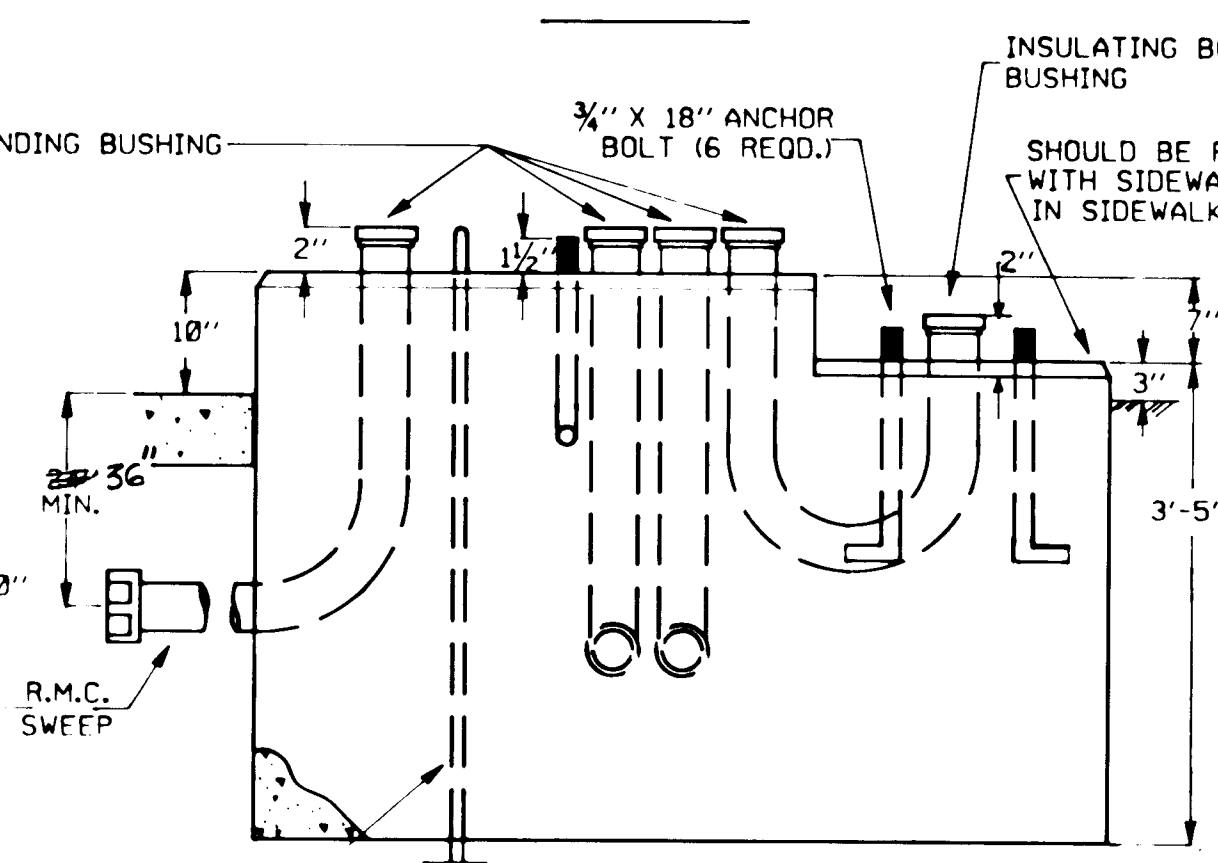
ELEVATION VIEW



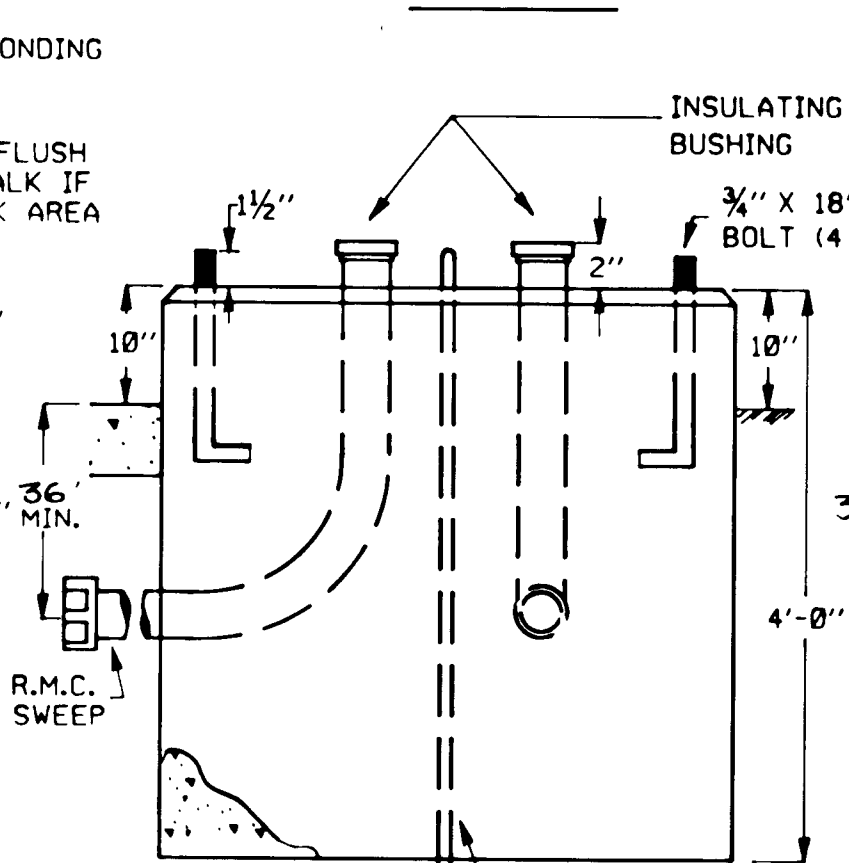
ELEVATION VIEW
TRAFFIC CONTROL FOUNDATION
PEDESTAL TYPE I



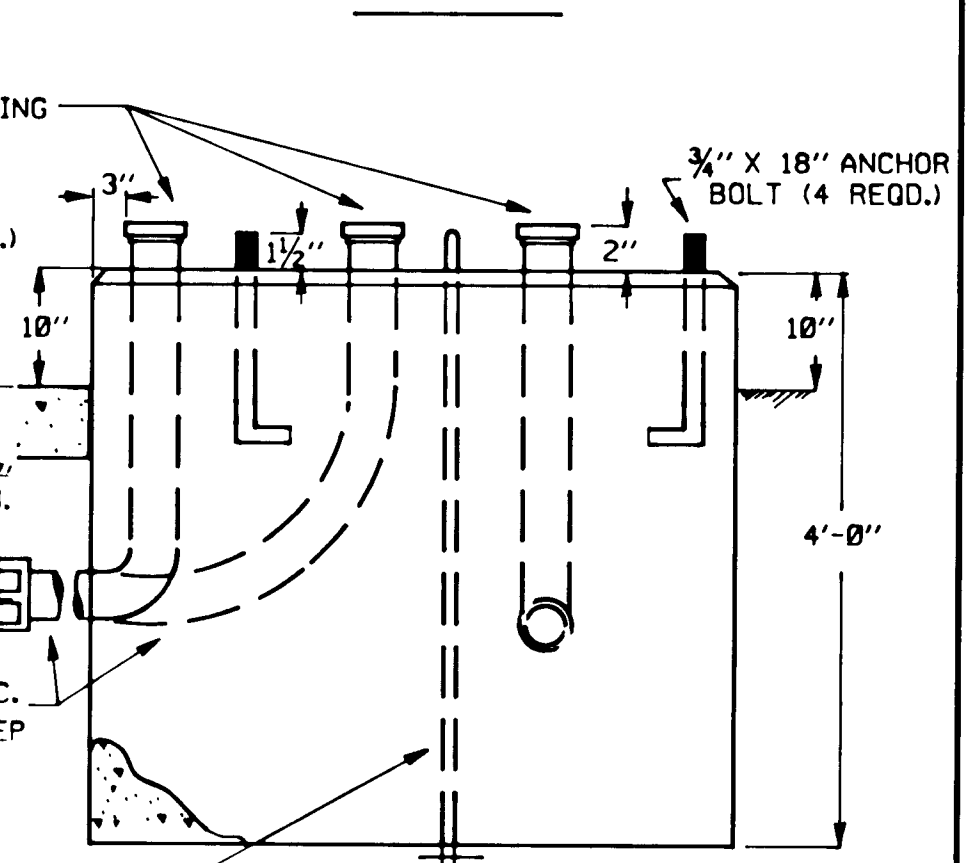
ELEVATION VIEW
TRAFFIC CONTROL FOUNDATION
CONTROLLER TYPE II



ELEVATION VIEW
TRAFFIC CONTROL FOUNDATION
CONTROLLER TYPE III
(BASE & PEDESTAL)



ELEVATION VIEW
TRAFFIC CONTROL FOUNDATION
CONTROLLER TYPE IV



ELEVATION VIEW
TRAFFIC CONTROL FOUNDATION
CONTROLLER TYPE V

NOTES:

- WHEN POURED IN PLACE, EACH FOUNDATION SHALL HAVE ONE OR MORE SPARE 2" CONDUIT SWEEPS AND NO FOUNDATION SHALL HAVE LESS THAN TWO CONDUIT SWEEPS.
- ALL EXPOSED EDGES OF CONCRETE FOUNDATIONS TO HAVE 1" X 1" CHAMFER.
- WHERE SPAN POLE OR PEDESTAL FOUNDATIONS ARE CONSTRUCTED IN SLOPED SIDEWALK AREAS, THE TOP OF THE FOUNDATIONS SHALL HAVE A CROSS SLOPE TO MATCH THAT OF THE ADJACENT SIDEWALK.
- ALL PORTIONS OF THE FOUNDATIONS WHICH WILL REMAIN EXPOSED TO VIEW SHALL BE NEATLY FINISHED WITH A WOOD FLOAT AND GIVEN A BRUSH FINISH.
- ALL ANCHOR BOLT DIMENSIONS TO BE DEVELOPED LENGTH.
- ALL CONDUITS AND NEUTRAL GROUND BUSS SHALL BE BONDED TO THE GROUND ROD.
- AUXILIARY TERMINATION CABINET AND METER SOCKET WITH EXTERNAL CONDUIT TO BE INSTALLED, WHEN CALLED FOR ON PLANS ONLY.
- ALL SPARE CONDUIT SWEEPS TO EXTEND A MINIMUM OF 24" FROM SIDE OF ALL FOUNDATIONS.
- ANCHOR BOLT SHALL BE INSTALLED PER TYPICAL STEEL SPAN POLE SHEET.
- STEEL POLE AND MAST ARM ANCHOR BOLT SIZE SHOULD BE PER MANUFACTURERS RECOMMENDATION, AND BOLTS SHALL BE ORIENTED AS INDICATED ON STEEL POLE TYPICAL.

SHEET 3.3

REVISIONS		
NO.	DATE	DESCRIPTION
1	1-90	REVISE TECHNICAL NOTES & DELETE SPEC. BLOCK FOR ANCHOR BOLTS.

CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAYS
OFFICE OF TRAFFIC ENGINEERING

TYPICAL INSTALLATION DETAILS
FOUNDATIONS AND CABINETS

SUBMITTED BY *Donald P. Webb* DATE *1-29-90*
ENG. OF TRAFFIC ELECTRICAL
APPROVED *Donald P. Webb* DATE *1-29-90*
ASST. DIR. OF TRAFFIC ENGINEERING
SCALE NONE (4)

629/s