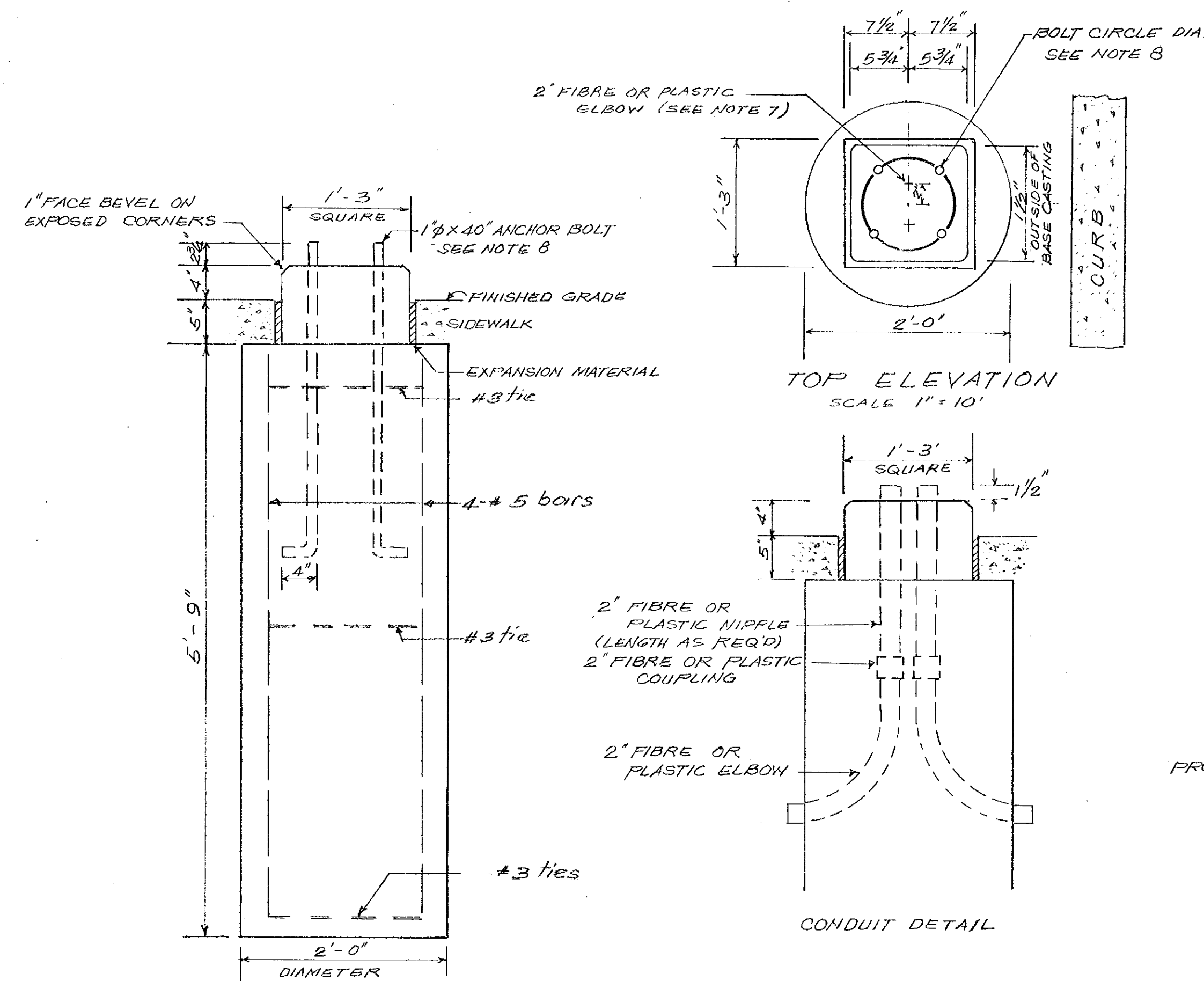
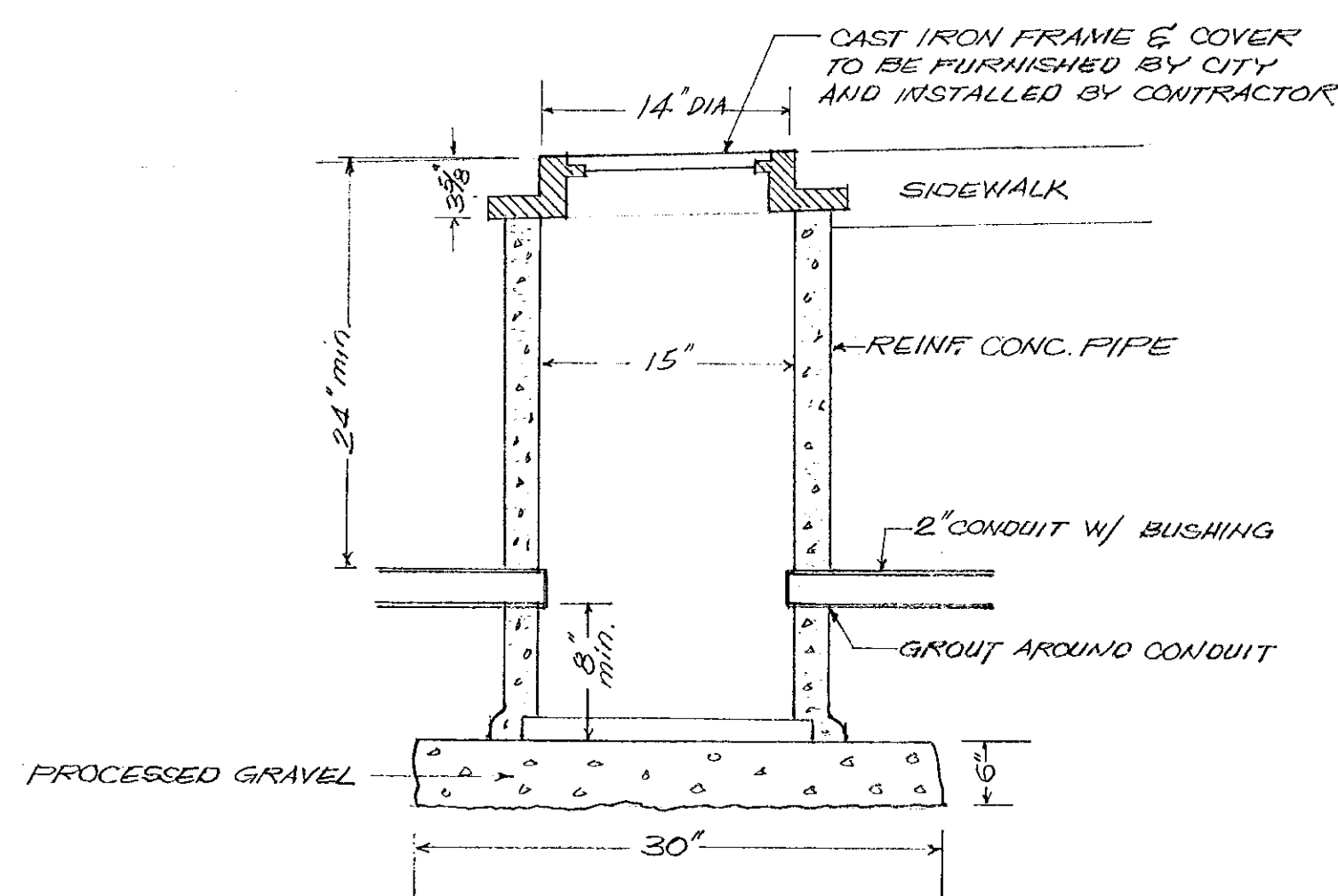
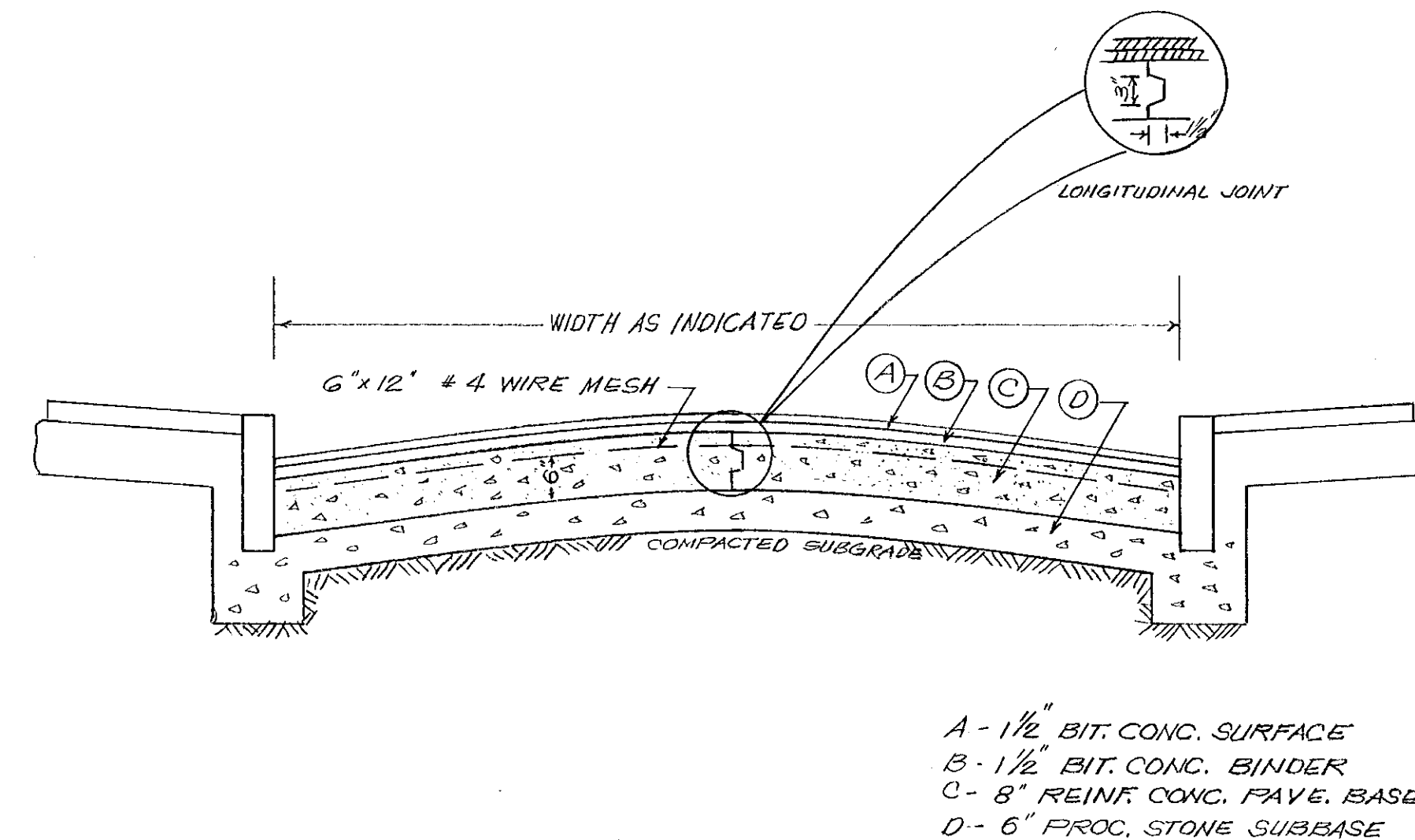




ANCHOR BASE ORNAMENTAL STREET LIGHT POLE FOUNDATION

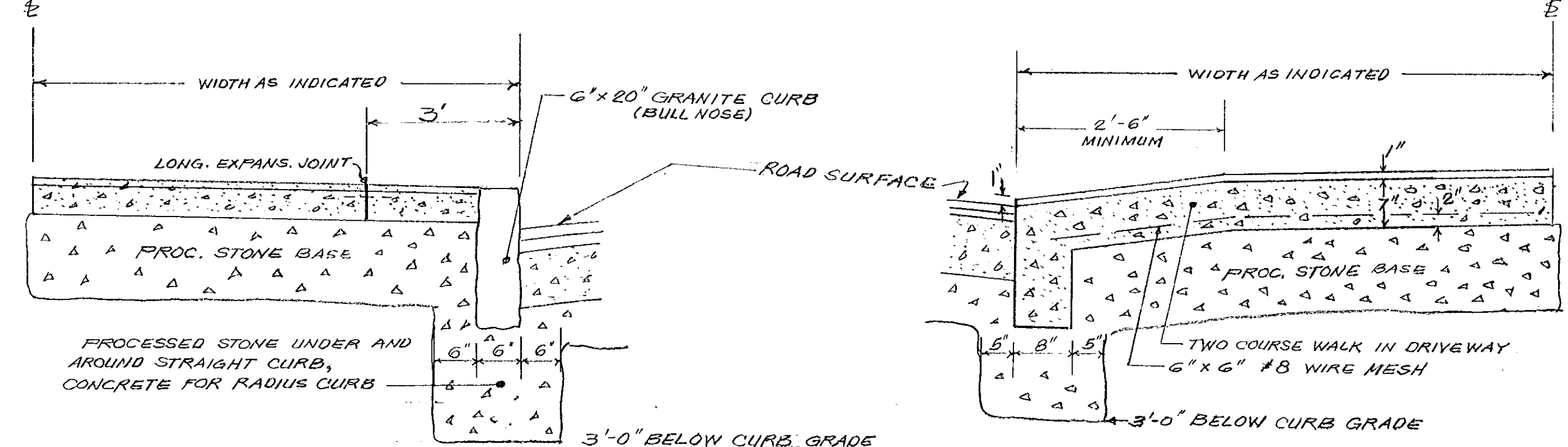


DETAIL OF HAND HOLE NOT TO SCALE



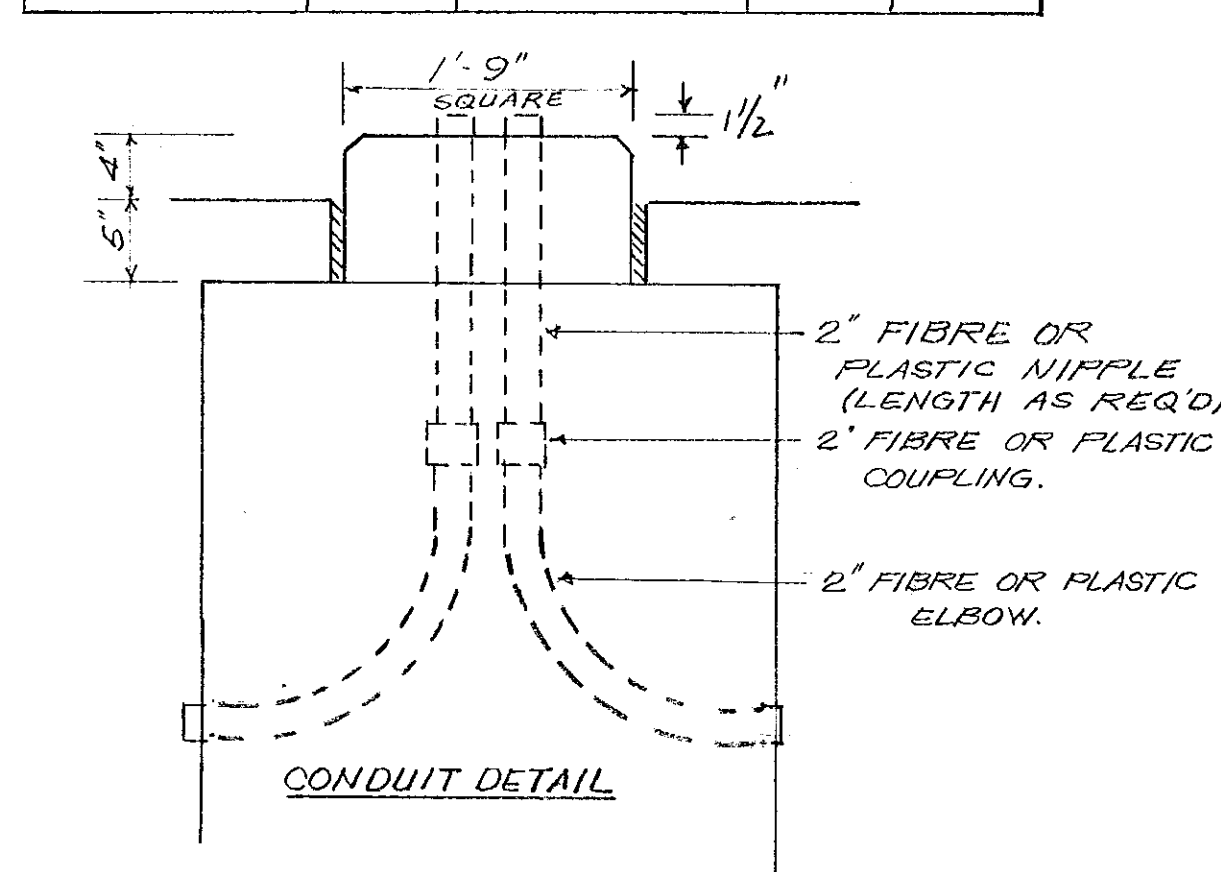
TYPICAL PAVEMENT X-SECTION NOT TO SCALE

TRANSVERSE JOINT IN CONCRETE WALK SHALL BE SPACED 5'-0"; TRANSVERSE EXPANSION JOINT SHALL BE SPACED 15'-0".



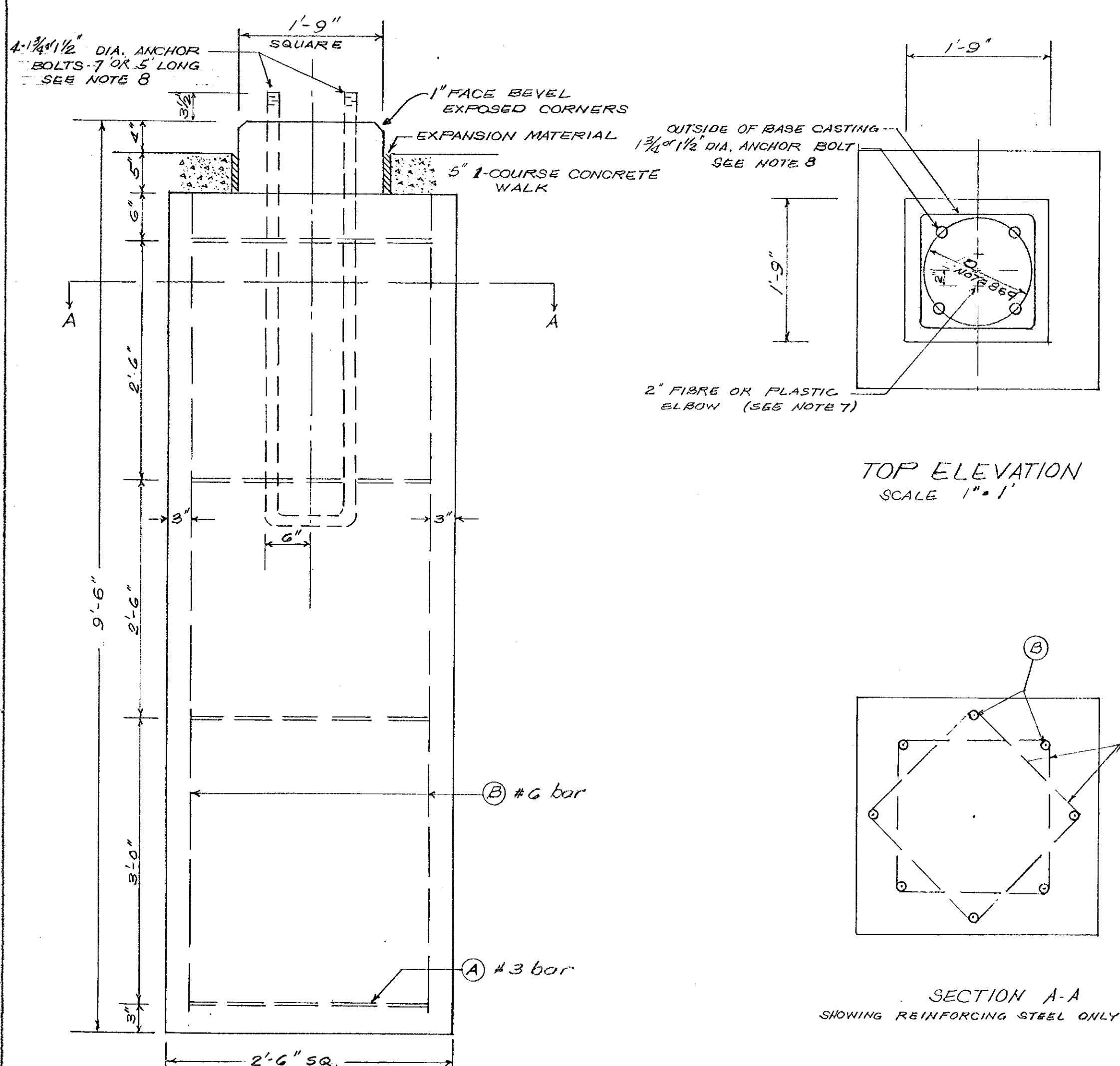
TYPICAL WALK SECTION NOT TO SCALE

REINFORCING SCHEDULE				
FOUNDATION	ROD	DESCRIPTION	LENGTH	REQ'D
9'-6" DEPTH	A	1'-10" INSIDE 1/2" x 1/2" #3 BAR	8'-0"	8
9'-6" DEPTH	B	#6 BAR STRAIGHT	8'-6"	8

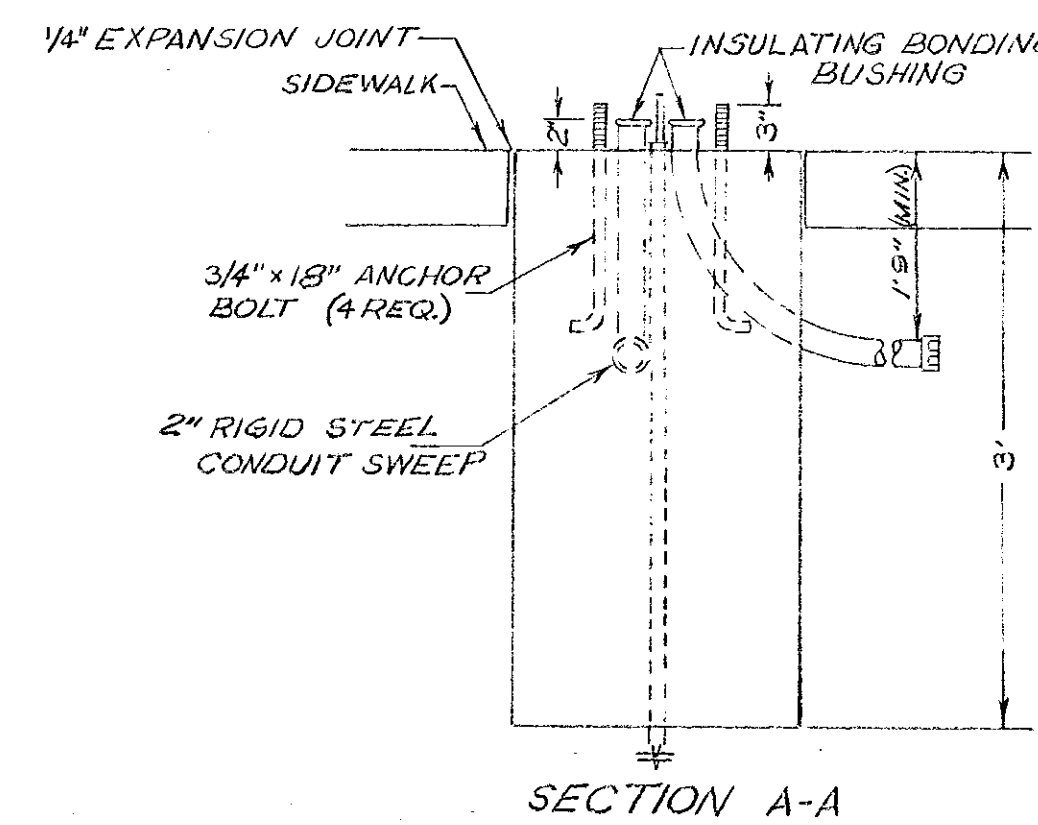
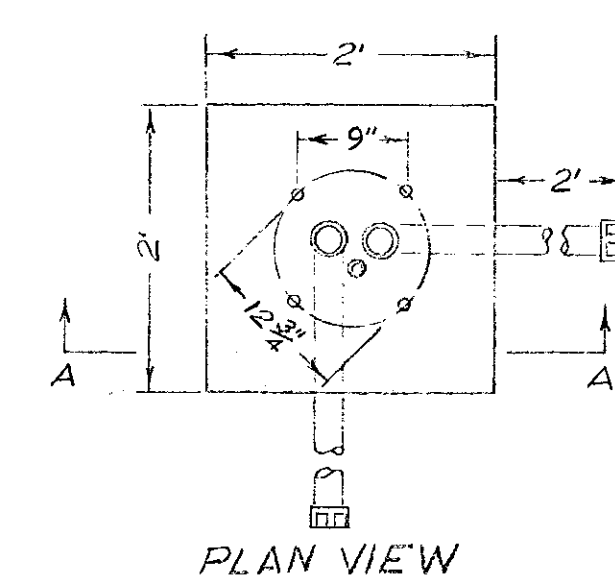


NOTES

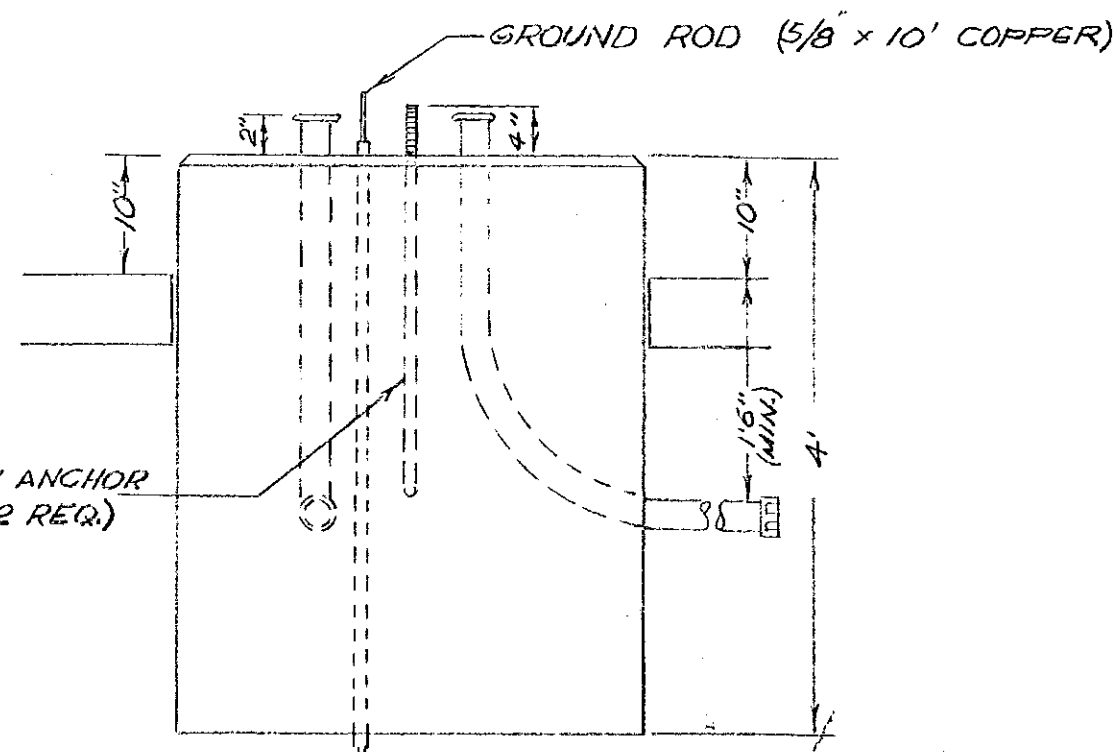
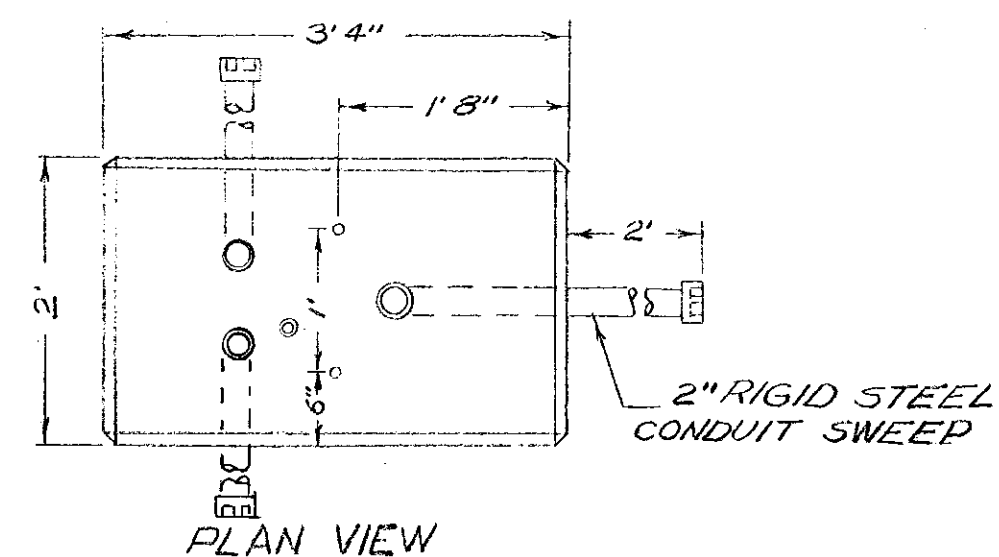
1. CONCRETE TO BE 3000 PSI MINIMUM AT 28 DAYS
2. UNDER NO CONDITIONS WILL SIGNALS BE INSTALLED WITHIN SEVEN (7) DAYS AFTER POURING OF CONCRETE
3. TOP OF FOUNDATION MUST BE LEVEL
4. INSTALL 2 ADJACENT ANCHOR BOLTS PARALLEL TO STREET
5. FOR HEAVY DUTY ANCHOR BASE ORNAMENTAL POLE FOUNDATION THE DESIGN LOAD IS 1000# INCLUDING IMPACT OVERLOAD APPLIED 30'-0" ABOVE TOP OF FOUNDATION.
6. FOR ANCHOR BASE ORNAMENTAL STREET LIGHT POLE FOUNDATION THE DESIGN LOADS ARE 300# HORIZONTAL WIRE LOAD APPLIED 30'-0" ABOVE TOP OF FOUNDATION, 50# STREET LIGHT ON 8' ARM, AND 8 PSF WIND ON THE POLE.
7. SET 2 ELBOWS AS CALLED FOR AT EACH INSTALLATION BUT USE 3 AT LOCATIONS WHERE TRAFFIC LIGHT SIGNALS ARE TO BE LOCATED AND SITS
8. LOCATION OF ANCHOR BOLTS TO BE ESTABLISHED BY TEMPLATE SUPPLIED BY POLE MANUFACTURER.
9. THE ENGINEER MUST BE NOTIFIED IN ADVANCE OF ANY WORK ON HEAVY DUTY ANCHOR BASE ORNAMENTAL POLE FOUNDATION.



HEAVY DUTY ANCHOR BASE ORNAMENTAL POLE FOUNDATION



PEDESTRIAN SIGNAL BASE



PEDESTAL MOUNTED CONTROLLER BASE

HAND HOLE DETAIL ADDED 9-11-73.
PEDESTRIAN SIGNAL & PEDESTAL MOUNTED CONTROLLER DETAILS ADDED 2-21-1974.
REVISED 3-23-74
HEAVY DUTY POLE FOUND. REVISED 5-6-74.

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING SERVICES
MISCELLANEOUS DETAILS

SUBMITTED:	RECOMMENDED:	APPROVED:
M. M. Clare	James E. DeLo	James E. DeLo
DIVISION ENGINEER	CHIEF OF ENG. SERV.	ASST. DIR. & CIVIL ENG.
PREPARED: GSC	SCALE: AS SHOWN	DAYBOOK NO. 010402
CHECKED: MMC		DATE: JUNE 8, 1973