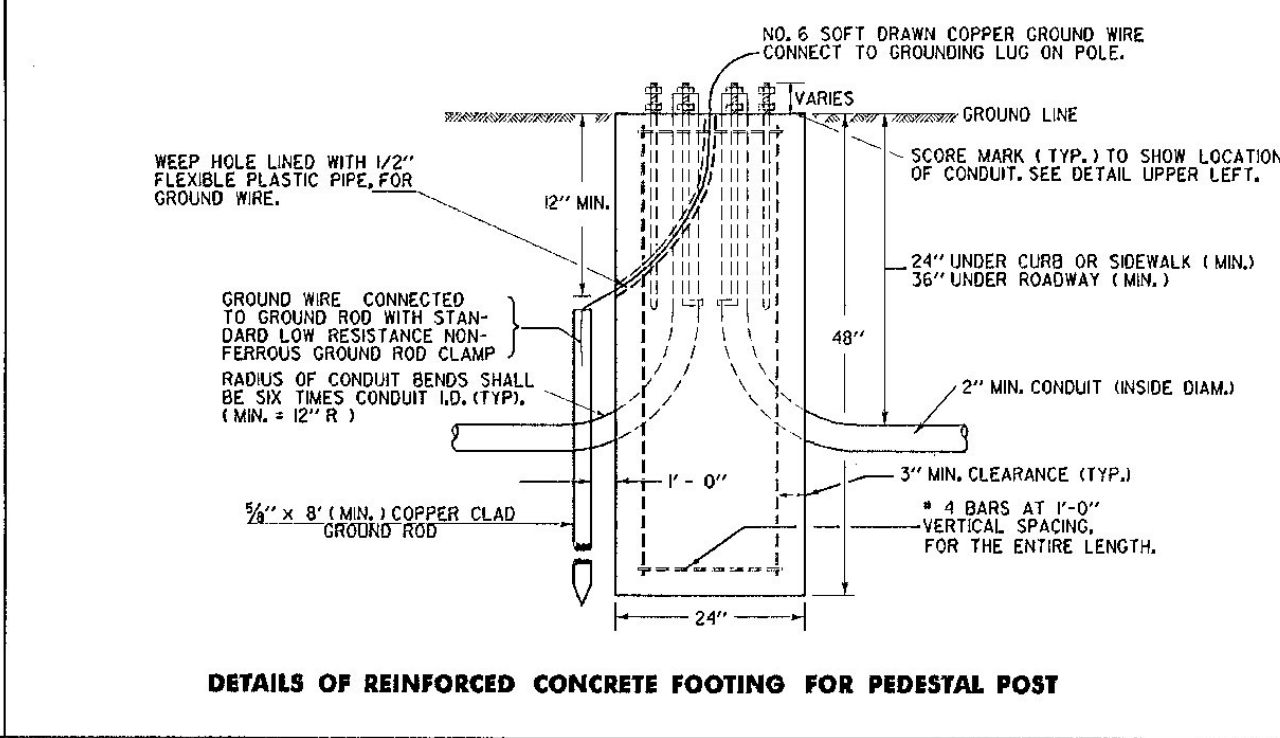
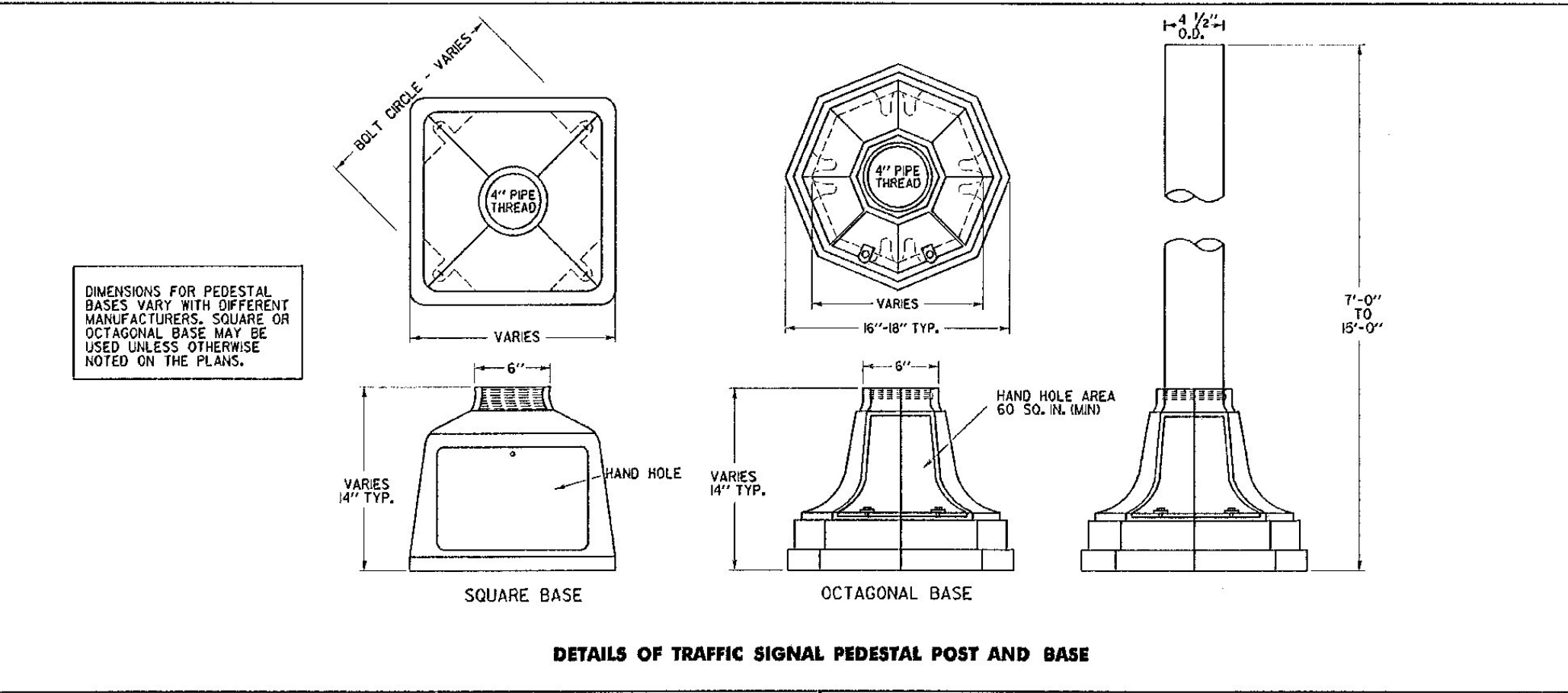
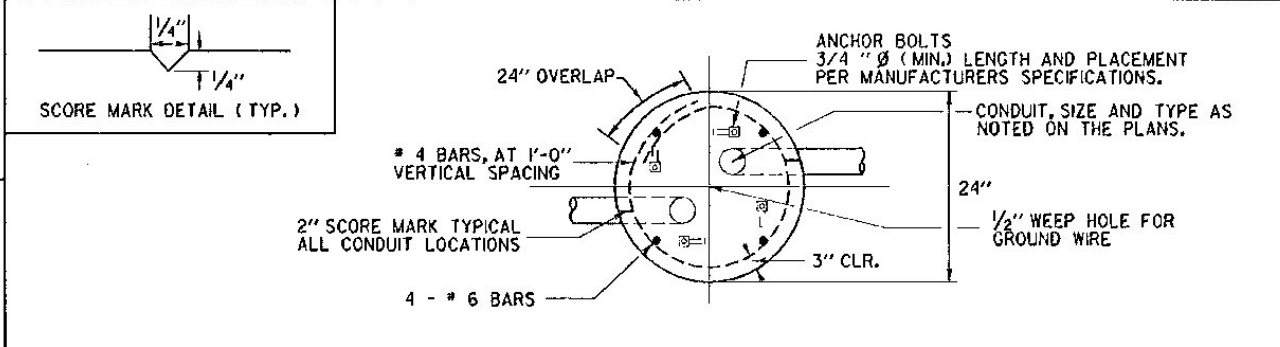


- ### NOTES
- REFER TO STANDARD E-171A FOR TRAFFIC SIGNAL GENERAL NOTES
  - ANCHOR BOLTS AND WASHERS SHALL BE AN AUSTENITIC GRADE OF STAINLESS STEEL CONFORMING TO THE CHEMISTRY OF ASTM A276 TYPE 304 WITH THE FOLLOWING PHYSICAL PROPERTIES:
 

(a) TENSILE STRENGTH, MINIMUM	80,000 psi
(b) YIELD STRENGTH, MINIMUM	55,000 psi
(c) ELONGATION IN 2 INCHES, MINIMUM	25 %
(d) ROCKWELL B HARDNESS, MINIMUM	86
OR CHARPY V-NOTCH (AASHTO T243 USING H FREQUENCY OF TESTING), MINIMUM	15 ft.-lbs. at 40°F
  - THE ANCHOR BOLT NUTS SHALL BE THE HEAVY HEX TYPE CONFORMING TO THE REQUIREMENTS OF ASTM A-194 GRADE 8.
  - STEEL PEDESTAL POSTS AND BASES SHALL BE PAINTED FEDERAL YELLOW, AFTER GALVANIZATION. ALUMINUM POSTS AND BASES SHALL HAVE A NATURAL ALUMINUM FINISH.
  - ALL POST TOP MOUNTED SIGNALS (PEDESTRIAN AND TRAFFIC) SHALL BE HEAVY DUTY ALUMINUM.



REVISIONS AND CORRECTIONS

APPROVED

JUNE 21, 1989  
DATE

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CHIEF ENGINEER

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# TRAFFIC CONTROL SIGNALS PEDESTAL POST MOUNTED

