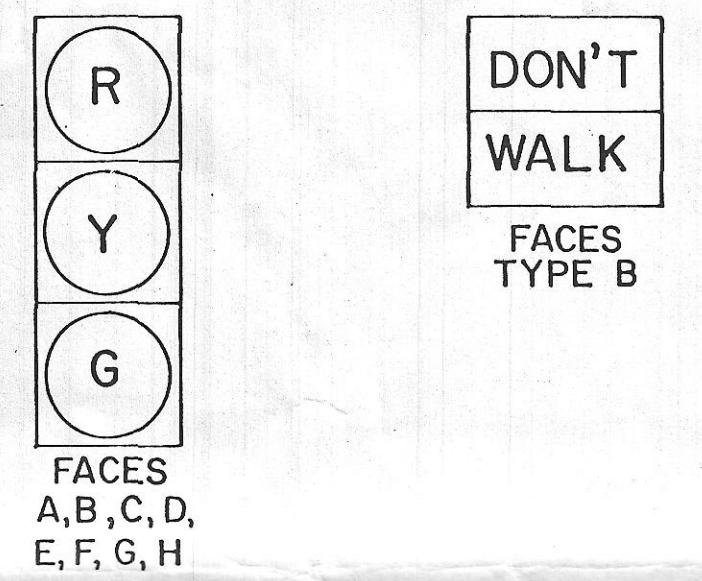


PUB. RD. DIV. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	MASS.	M-4431(002)	1982	49	173

LOCATION # 3
TRAFFIC SIGNALS

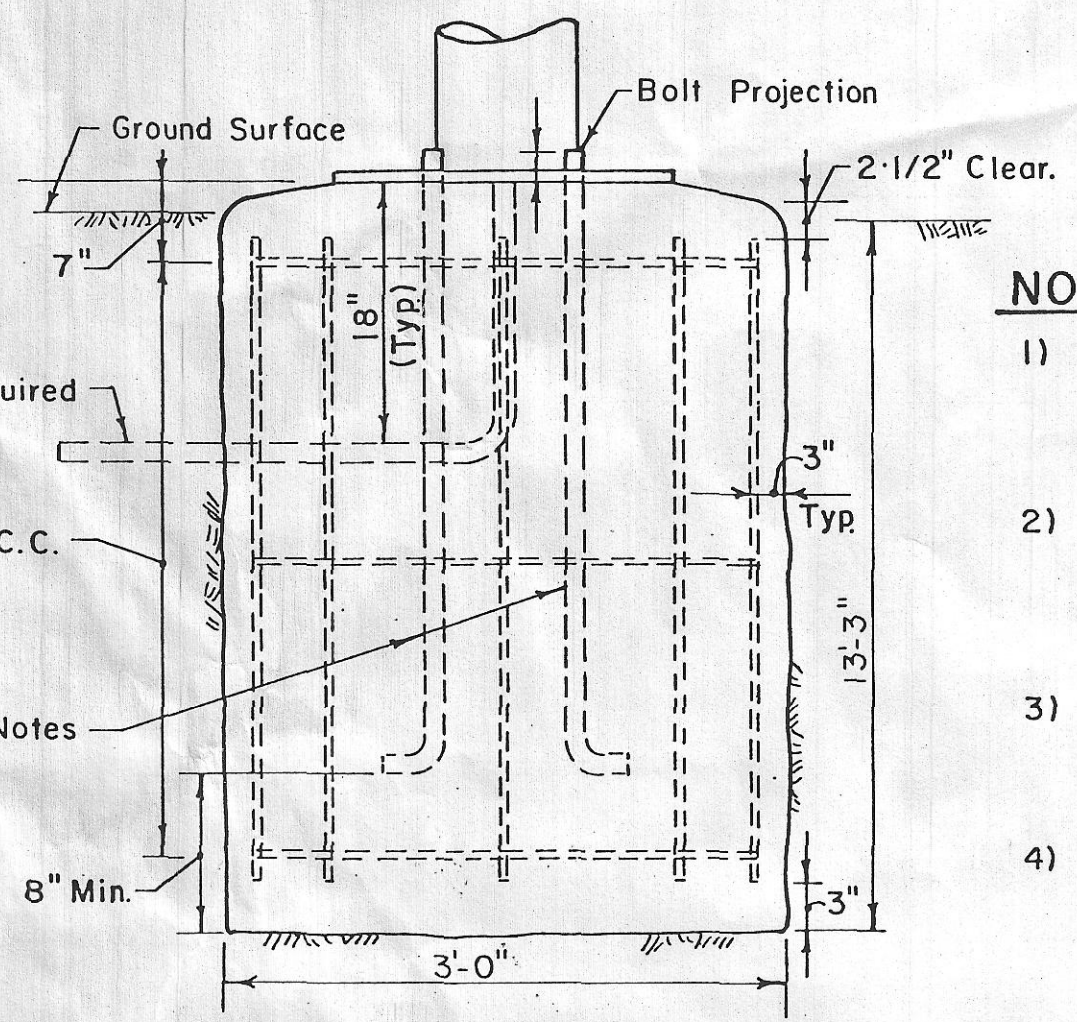
SIGNAL FACES



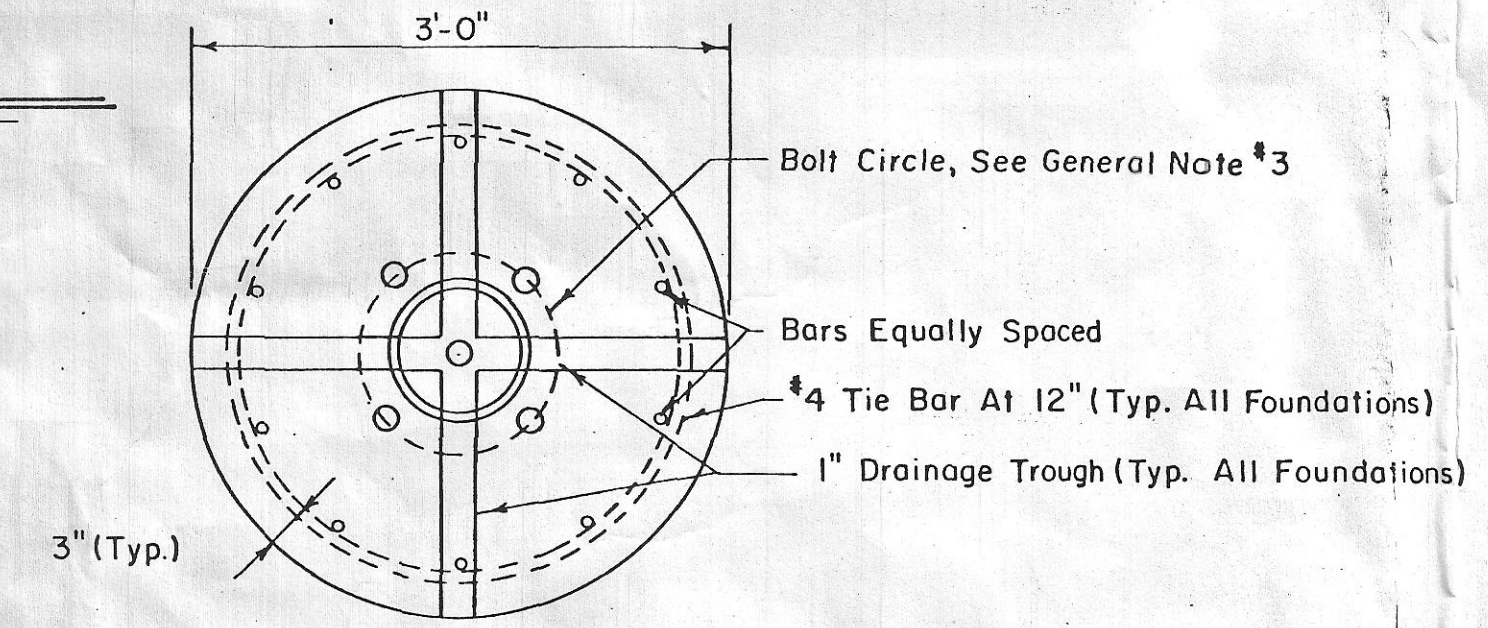
NOTES:

- 1) Pole, Base Plate And Anchor Bolts Shall Be Designed By The Pole Manufacturer And Shall Be Consistent With Span Wire Assembly Design.
- 2) Minimum Foundation Depth Shall Be Checked To Insure Adequate Anchor Bolt Embedment And Clearance Consistent With The Span Wire Assembly Design.
- 3) Optional End Anchorage For Anchor Bolts Can Be A Steel Plate With Threaded Holes Designed By The Pole Manufacturer.
- 4) Reinforcement, Anchor Bolt And Other Indicated Details Shall Apply To All Foundation Elevations Shown On This Sheet.

ELEVATION



PLAN



SPAN WIRE ASSEMBLY FOUNDATION DETAIL

NOT TO SCALE

NOTE:

EXISTING TRAFFIC CONTROL SYSTEM TO REMAIN OPERATIVE UNTIL PROPOSED SYSTEM IS PUT INTO SERVICE.

LEGEND

- PROPOSED CONDUIT
- PROPOSED SIGNAL POST & BASE
- PROPOSED 12" x 12" PULL BOX
- ▣ PROPOSED CONTROL BOX
- PROPOSED PEDESTRIAN WALK - DON'T WALK SIGNAL
- PROPOSED OPTICALLY PROGRAMMED SIGNAL HEAD
- PROPOSED VEHICULAR SIGNAL HEAD
- PROPOSED PEDESTRIAN PUSH BUTTON
- PROPOSED LOOP DETECTOR
- OVERHEAD SIGNAL MAST ARM
- ⊗ A TRAFFIC SIGNAL PHASE
- EXISTING CONDUIT
- TR. SIG. EXISTING TRAFFIC SIGNAL POST & BASE

MAJOR ITEMS REQUIRED

QTY.	ITEM
2	SPAN WIRE STRAIN POLES
2	8 FT. SIGNAL POST
1	CONTROLLER TYPE 2P
6	ONE WAY 3 LENS 12"
2	2 WAY 3-3 LENS 12"
6	PULL BOX
8	PEDESTRIAN SIGNAL TYPE B
4	PEDESTRIAN PUSH-BUTTON
1	SERVICE CONNECTION
4	DETECTOR AMPLIFIER UNITS

Necessary Duct Cable, Labor, Miscellaneous Material And Equipment To Complete The Installation

