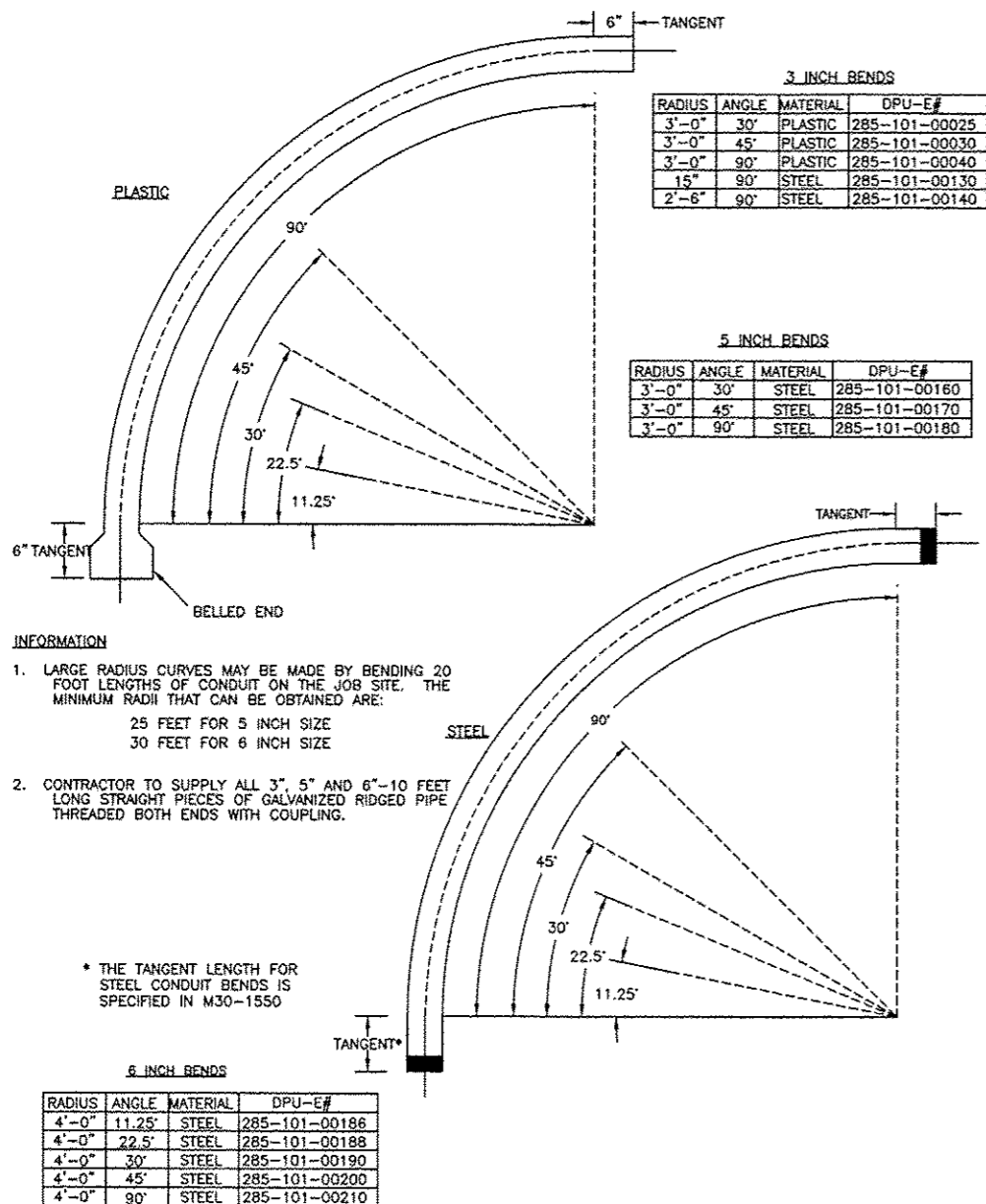


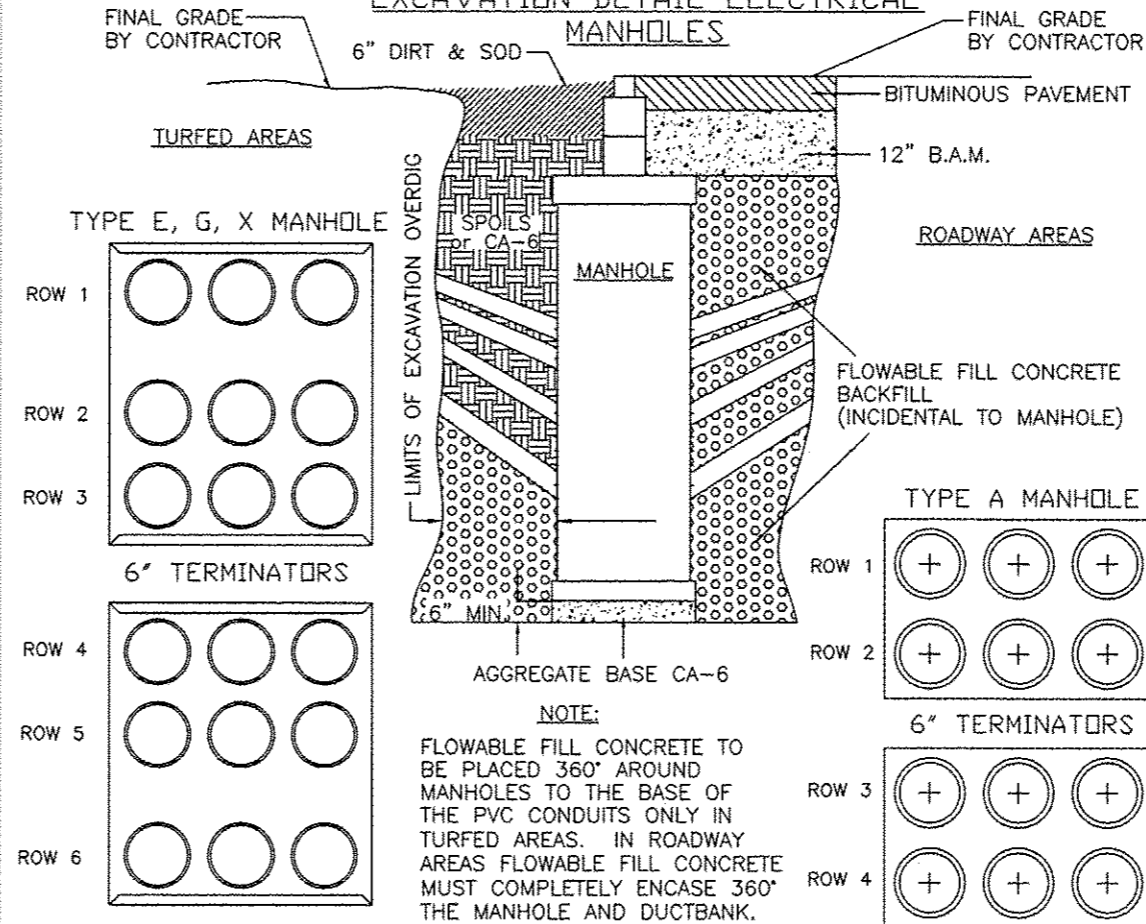
PLASTIC & STEEL CONDUIT BENDS
FOR CONCRETE ENCASED CONDUIT
BENDS, UP TO 90° DEGREE ANGLES



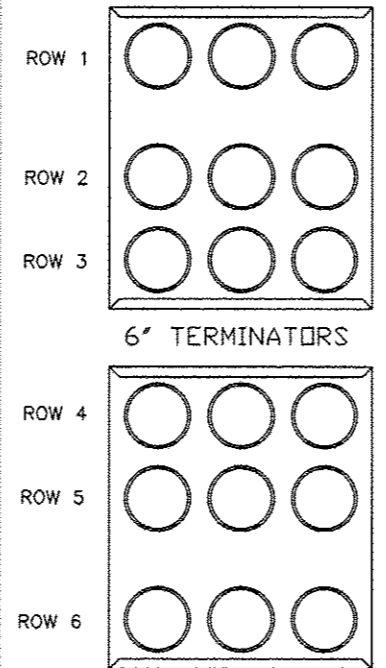
- INFORMATION**
- LARGE RADIUS CURVES MAY BE MADE BY BENDING 20 FOOT LENGTHS OF CONDUIT ON THE JOB SITE. THE MINIMUM RADII THAT CAN BE OBTAINED ARE:
25 FEET FOR 5 INCH SIZE
30 FEET FOR 6 INCH SIZE
 - CONTRACTOR TO SUPPLY ALL 3", 5" AND 6"-10 FEET LONG STRAIGHT PIECES OF GALVANIZED RIDGED PIPE THREADED BOTH ENDS WITH COUPLING.

* THE TANGENT LENGTH FOR STEEL CONDUIT BENDS IS SPECIFIED IN M30-1550

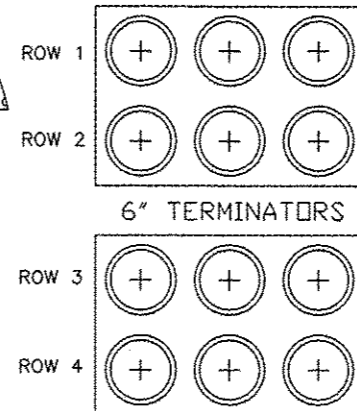
EXCAVATION DETAIL ELECTRICAL



TYPE E, G, X MANHOLE



TYPE A MANHOLE



TYPICAL DUCT BANK ARRANGEMENT FOR PORT USAGE INTO MANHOLES

TYPE	ROW 1	ROW 2	ROW 3	ROW 4	ROW 5	ROW 6
4-WAY DUCT BANK	-----	-----	-----	2 X 6"	2 X 6"	-----
6-WAY DUCT BANK	-----	-----	-----	3 X 6"	3 X 6"	-----
8-WAY DUCT BANK	-----	-----	2 X 6"	3 X 6"	3 X 6"	-----
9-WAY DUCT BANK	-----	-----	3 X 6"	3 X 6"	3 X 6"	-----
10-WAY DUCT BANK	-----	1 X 6"	3 X 6"	3 X 6"	3 X 6"	-----
12-WAY DUCT BANK	-----	3 X 6"	3 X 6"	3 X 6"	3 X 6"	-----

FILL THE OUTSIDE DUCTS IN EACH ROW FIRST