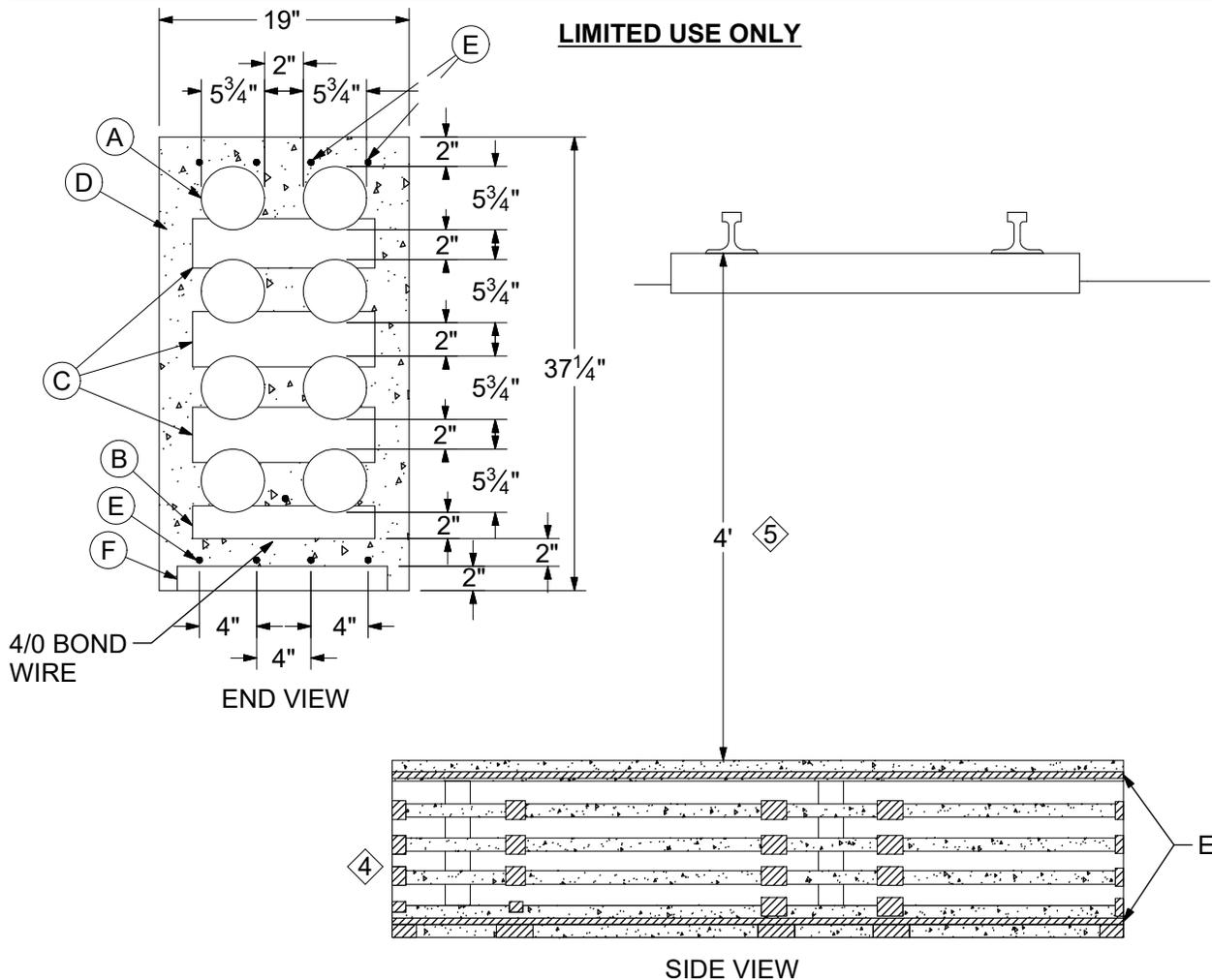


NOTES:

1. For construction details for standard and reinforced ducts, refer to Dist. Std. 31 10 01 00 and 31 10 02 00.

* Key Sheet for Dist. Std. 31 11 *** and 31 12 ***.





DESIGN NOTE(s):

1. Reinforcing rods shall be set parallel to duct run as shown, Cross rods shall not be used due to heating from induced currents.
2. A 2" concrete pad shall be poured on top of the concrete block to hold reinforcing rods in place, Base block to rest on concrete pad.
3. Conduit standards will not explode. See Dist. Std. **31 10 00** ** through **31 12 08** ** for construction by appropriate material and non-material operators.
- ④ Reinforcing under railroad tracks shall extend the full width of the railroad right-of-way.
- ⑤ This clearance may be reduced to 10" minimum by mutual agreement between the parties concerned. In no case, however, shall the top of the conduit protection extend higher than the bottom of the ballast section.

ITEM	STK / DCS #	DESCRIPTION	31 10 20 00
A	12 01 335	Conduit - Plastic, 5"	As Req'd
B	12 56 042	Block - Base, 5"	As Req'd
C	12 56 120	Spacer - Conduit, 5"	As Req'd
D	99 00 007	Concrete - Conduit (C.Y.)	As Req'd
E	27 02 101	Iron - Reinforcing - 1/2"	As Req'd
F	11 01 008	Brick - 10 Hole, 2 1/4" x 3 1/4" x 8 1/4"	As Req'd

**DISTRIBUTION
CONSTRUCTION STANDARDS**

REV	DATE	ENG	DESCRIPTION
1	xx/xx/xx	JMW	
0	05/30/95	DDG	