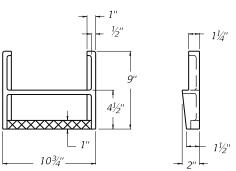
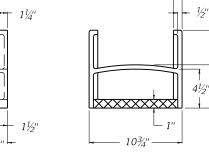
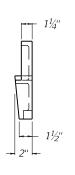
~ NOTES ~

- 1. STEPS SHALL BE ASPHALT COATED CAST IRON OR POLYPROPYLENE PLASTIC COATED STEEL ROD OR OF A TYPE AND SIZE APPROVED BY THE ENGINEER.
- 2. STEPS SHALL BE SPACED APPROXIMATELY 12" TO 16" O.C. VERTICALLY SO AS TO FORM A CONTINUOUS LADDER.
- 3. STEPS SHALL BE REQUIRED IN MANHOLES WHEN THE STRUCTURE IS 4 FEET AND GREATER IN DEPTH. (MEASURE FROM FLOW LINE OF LOWEST PIPE TO TOP OF STRUCTURE).
- 4. THE TREADS OF ALL STEPS SHALL HAVE ANTI-SKID PROPERTIES FOR HAND AND FOOT GRIPS.
- 5. MANHOLE: USE STEP TYPE 1 OR TYPE 3 FOR MANHOLE PIPE CHAMBER AND STEP TYPE 2 OR TYPE 4 FOR MANHOLE TOWER.

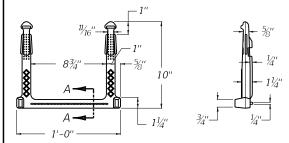


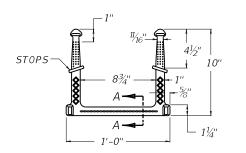


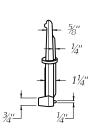


STEP TYPE NO. 1

STEP TYPE NO. 2







NO. 3 STEEL ROD

STEP TYPE NO. 3

STEP TYPE NO. 4

USE WITH CUR. STD. DWGS. RDM-001 RDM-005 RDM-010 RDM-050

KENTUCKY DEPARTMENT OF HIGHWAYS

> MANHOLE STEPS

> > 12-01-15

STANDARD DRAWING NO. RDM-055
SUBMITTED Willows Halled 12-01-15

SUBMITTED DIRECTOR UNISAN OF DESIGN

APPROVED STATE HIGHWAY ENGINEER

SECTION A-A