



**TYPICAL MANHOLE
STEP DETAIL**

- GENERAL NOTES:**
1. STEP DESIGN, INSTALLATION, AND MATERIAL SHALL MEET THE REQUIREMENTS OF ASTM C478 AND NCDOT.
 2. PLASTIC MATERIAL CONSISTS OF SUPER HIGH IMPACT RESISTANT COPOLYMER POLYPROPYLENE AND CONFORM TO SPECIFIC REQUIREMENTS AS DETAILED ASTM D4101.
 3. REINFORCING STEEL SHALL BE 1/2" REBAR, GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A 615.
 4. STEP WIDTH AND SPACING ARE CONSISTANT WITH THE LATEST REQUIREMENTS OF OSHA.
 5. MANUFACTURERS LITERATURE AVAILABLE UPON REQUEST.