FRAME & GRATE, MASONRY ADJUSTMENT TO GRADE BY CONTRACTOR IN THE FIELD. ROOF SLAB REINFORCING 12" MAX DESIGNED TO WITHSTAND H-20 LOADING. 48" Ø RISERS AND CONES AREA OF CIRCUMFERENTIAL STEEL 0.12 SQ. IN. PER LIN. FT. MA INDUSTRIES MODEL #PS2-PF STEEL REINFORCED COPOLYMER POLYPROPYLENE PLASTIC STEP. CONFORMS TO NYSDOT. REDUCING SLAB DESIGNED TO STEP DETAIL WITHSTAND H-20 LOADING (8'-0" MAX COVER TO GRADE) 12" 1'-5" ·72"ø-12" O.C. (TYP.) BUTYL RUBBER JOINT SEALANT PER FEDERAL SPECIFICATION RISER SECTION NO. SS-S-00210. 1' MIN, 7' MAX HEIGHT 6" MIN. AREA OF CIRCUMFERENTIAL STEEL 48" DIA. -- 5" 0.18 SQ. IN. PER LIN. FT. JOINT DETAIL EITHER OVERSIZED HOLES OR SPECIAL CONNECTIONS CAST INTO WALLS, ANGLE AND ELEVATION TO SUIT. BASE SECTION 2' MIN, 6' MAX HEIGHT 12" SUMP SEE STEP **DETAIL** 276 Clove Road φ. Salisbury Mills, New York, 12577 www.arconcrete.com 845-562-0640 0.18 SQ. IN. PER LIN. FT. BOTH WAYS SECTION VIEW 8/30/2022 NOTES: REV.: 72¢ MANHOLE 1) CONCRETE TO TEST 4000 PSI AT 28 DAYS. **WEIGHT** 2) ALL MATERIAL IN STRICT COMPLIANCE WITH ASTM C478, LATEST REVISION. DWN.BY: A&R LLC **POUNDS** 3) MAX TWO (2) LIFTING HOLES IN EACH SECTION TO FACILITATE HANDLING. CONTRACTOR: DWG. NO.: 4) ALL COMPONENTS ARE MANUFACTURED IN ACCORDANCE WITH NYSDOT SPECIFICATIONS. 72MH