THIS DRAWING IS INTENDED ONLY AS A GUIDE AND NOT AS A REPLACEMENT FOR PROFESSIONALLY ENGINEERED PROJECT DRAWINGS. THIS CONCEPT SYSTEM DRAWING DOES NOT IMPLY COMPLIANCE WITH LOCAL BUILDING CODES. ACTUAL INSTALLATION MAY VARY DEPENDING ON INSTALLATION LOCATION AND PARAMETERS AND IT MUST BE DONE IN ACCORDANCE TO ALL LOCAL BUILDING CODES. VERIFY WITH LOCAL BUILDINGS OFFICIALS BEFORE COMMENCEMENT OF SYSTEM INSTALLATION. CHANGES OR MODIFICATIONS TO PIPING OR DESIGN IS NOT TO BE PERFORMED WITHOUT EXPRESSED WRITTEN PROMISSION BY NAVIEN, INC. ---፟ ``` ``` CONDENSATE GAS DOMESTIC COLD WATER DOMESTIC • HOT WATER SELECT BUILDING DOMESTIC RECIRCULATION RECIRCULATION PUMP(S) TO MEET EXTERNAL RETURN(S) PIPING REQUIREMENTS 3 UNITS: 1-1/4" 4-5 UNITS: 1-1/2" 6-8 UNITS: 2" 9-14 UNITS: 2-1/2" 15-16 UNITS: 3" TANKLESS QUANTITY: RECOMMENDED PIPE SIZE 1 UNIT: 3/4" 2 UNITS: 1" SYMBOL LEGEND NPE-A2 SERIES TANKLESS WATER HEATER EXPANSION TANK FULL-PORT VALVE UNION (9) NPE-A2 TANKLESS WATER HEATERS PRESSURE RELIEF VALVE CIRCULATOR T AQUASTAT WITH EXTERNAL RECIRCULATION MODE WITH EXTERNAL CIRCULATOR(S) · CASCADE CABLE 20 GOODYEAR IRVINE, CA 92618 INCLUDES MODELS 180, 210 AND 240 DHW CIRCULATOR W/ AQUASTAT, OPTIONAL TIMER & CHECK VALVE 800-519-8794 S. STOEKE NPE-A2-9-E-EC-MULT AUGUST 1, 2023 www.navieninc.com