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 PRIMISSION BY NAVIEN, INC. OPTIONAL LOW TEMP DOMESTIC HOT WATER **OPTIONAL** LOW TEMP DOMESTIC CONDENSATE RECIRCULATION RETURN GAS **DOMESTIC** COLD WATER HIGH TEMP 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 FULL-PORT VALVE EXPANSION TANK UNION (6) NPE-A2 TANKLESS WATER HEATERS HIGH TEMP WITH THERMOSTATIC PRESSURE RELIEF VALVE MIXING VALVE T AQUASTAT MIXING VALVE RECIRCULATION FOR LOW TEMP FIXTURES · CASCADE CABLE 20 GOODYEAR IRVINE, CA 92618 INCLUDES MODELS 180, 210 AND 240 DHW CIRCULATOR
W/ AQUASTAT,
OPTIONAL TIMER
& CHECK VALVE 800-519-8794 - CIRCULATOR S. STOEKE MAY 20, 2021 NPE-A2-6-E-MV2 www.navieninc.com