1. SMOOTH CORE DRILLED PENETRATION OR
GROUTED IN-PLACE WALL SLEEVE. SLEEVE
TO BE STANDARD WEIGHT DUCTILE IRON
OR STEEL PIPE.

2. "LINK-SEAL" WITH SS HARDWARE. INSTALL
SO THAT THREADED NUTS ARE EXPOSED.

3. CHILLED WATER FLOW METER PROVIDED
BY UNL INSTALLED BY CONTRACTOR.

4. PROVIDE MIN. 15" SPACE BETWEEN METER
LEG AND BYPASS LEG.

5. SPARE THERMOWELL FOR TEMPERATURE
SENSOR CALIBRATION.

6. DUPLEX BASKET STAINER WITH 1/8" SS
SCREEN. TWO SINGLE BASKET STRAINERS
MAY BE PROVIDED IN LIEU OF DUPLEX.

7. FULL SIZE BLOW-DOWN VALVE AND PIPE TO
NEAREST FLOOR DRAIN.

8. PRESSURE GAGE AND SENSOR LEG
ACROSS EACH STRAINER.

9. EXTERIOR SYSTEM DRAIN (SUPPLY AND
RETURN). FULL PORT BALL VALVE WITH
HOSE ADAPTER AND CAP.

10. INTERIOR SYSTEM DRAIN (SUPPLY AND
RETURN). FULL PORT BALL VALVE WITH
HOSE ADAPTER AND CAP. INSTALL ON
SYSTEM LOW POINT WITHIN BUILDING.

11. PRESSURE SENSOR PROVIDED BY UNL,
INSTALLED BY CONTRACTOR.

12. TEMPERATURE SENSOR PROVIDED BY UNL,
INSTALLED BY CONTRACTOR.

13. FLANGE OR UNION AT STRAINER.

14. DELTA-P SENSOR (PROVIDED BY UNL BSM)
ACROSS EACH STRAINER.

CHILLED WATER SERVICE
ENTRANCE PIPING SCHEMATIC