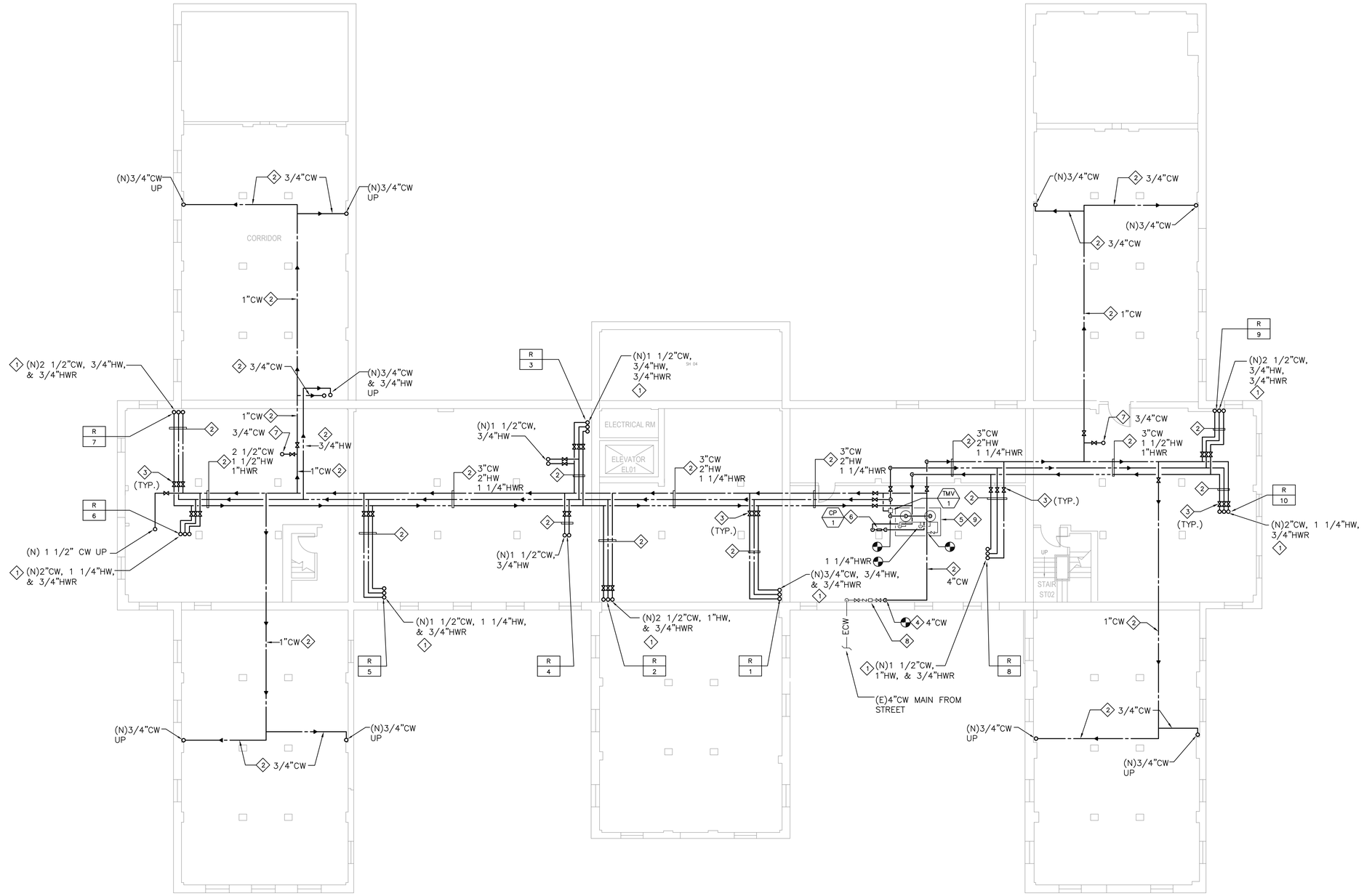

1 PLUMBING BASEMENT FLOOR REMODEL PLAN

SCALE: 1/8" = 1'-0"

0 4' 8' 16'

GENERAL NOTES

1. CONTRACTOR SHALL REPAIR WALLS, FLOOR, CEILING AND COUNTER THAT ARE AFFECTED BY DEMOLITION DURING CONSTRUCTION AND MATCH TO LOOK LIKE EXISTING.
2. BRACE (N) PIPING TIGHT ALONG (E) WALLS. PROVIDE (N) "UNISTRUT" PIPE BRACING WHERE APPLICABLE.
3. PROVIDE (N) HOT AND COLD WATER PIPING, AND STOP VALVES TO BE RECONNECTED TO (E) FIXTURES. CONTRACTOR SHALL REPAIR AND PATCH WALLS TO MATCH EXISTING.
4. ALL EXISTING PLUMBING FIXTURES AND ASSOCIATED VALVES AND STOPS TO REMAIN IN PLACE. CONNECT NEW DOMESTIC COLD WATER COPPER SUPPLY PIPING UP TO THE EXISTING WATER CLOSET AND URINAL'S VALVES ONLY. CONNECT NEW DOMESTIC COLD AND HOT WATER COPPER SUPPLY TO SINKS, LAVATORIES, BATHTUB, SHOWER, LAUNDRY, DRINKING FOUNTAIN (COLD), SERVICE SINKS UP TO THE EXISTING STOPS ONLY.

KEY NOTES

1. (N) DOMESTIC COLD, HOT, AND/OR HOT WATER RETURN RISERS.
2. (N) DOMESTIC WATER PIPING WITH NEW HANGERS.
3. (N) LINE-SIZE SHUT-OFF VALVE.
4. POINT OF CONNECTION TO (E) 4" DOMESTIC COLD WATER ABOVE FLOOR SLAB.
5. (E) TWO (2) HEAT EXCHANGERS TO RECALIBRATED TO PRODUCE 130 DEGREES WATER TEMPERATURE.
6. (N) HOT WATER RETURN PIPING, (2) CIRCULATION PUMPS, ASSOCIATED VALVES AND THERMOSTAT GAUGE.
7. (N) CW PIPING AND ASSOCIATED VALVES TO (E) DRINKING FOUNTAIN AT FLOORS ABOVE.
8. (E) LINE-SIZED STRAINER, ISOLATION VALVE WITH BY-PASS SHUT-OFF VALVE ASSEMBLY TO REMAIN.
9. CONNECT (N) DOMESTIC COLD WATER, HOT WATER, HOT WATER RETURN, ASSOCIATED VALVES AND FITTINGS UP TO THE (E) HEAT EXCHANGER INLET CONNECTIONS.

KEY PLAN

Revisions:	Date
100% CD SUBMITTAL	08/05/15

ARCHITECT/ENGINEERS/CONSULTANTS:

Schwab Engineering & Management
A Certified SB/DVBE Firm
1000 E. Walnut Street, Suite 227, Pasadena, CA 91106
t: 888.900.3823 f: 626.463.2739 www.schwabeng.com
Project No.: 0215.182.00

REGISTERED PROFESSIONAL ENGINEER
SOHN C. PAYEL
No. M029448
Exp. 06/30/17
MECHANICAL
STATE OF CALIFORNIA

VA PROJECT ENGINEER (138E)
CHIEF, PROJECT SECTION (138E)
CHIEF, MAINT. & OPERATIONS OFFICE (138F)
CHIEF, ENGINEERING DEPT. (138)
CHIEF, OCCUPATIONAL SAFETY AND HEALTH (130)
CHIEF, ENV. MANAGEMENT DEPT. (137)
DIR., FACILITIES MANAGEMENT (10A4)
CHIEF OF STAFF (11)

Drawing Title: PLUMBING LOWER BASEMENT FLOOR REMODEL PLAN

ASSOCIATE DIRECTOR, ADMINISTRATION & SUPPORT SERVICES (10A)
DIRECTOR (00)

Project Title: CORRECT POTABLE WATER DEFICIENCIES - BUILDING 256/257

Location: VA MEDICAL CENTER WEST LOS ANGELES, CA 90073

Date: APRIL 14, 2015 | Checked: WM | Drawn: LC

Project Number: 691-15-115-WL
Building Number: 256/257
Drawing Number: 257-PL200.1
Dwg. 15 of 20

Office of Facilities Management
Department of Veterans Affairs

100% CD SUBMITTAL

VA FORM 08-6231, OCT 1978