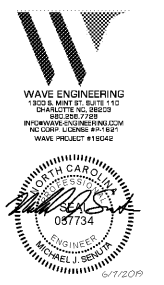




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HOME 2
SUITES BY HILTON
HOME 2 SUITES BELMONT
HAWLEY AVE
BELMONT, NC 28012

KEY PLAN

Revisions table with columns: #, Date, Description

Project Number: 18021
Issued for: CONSTRUCTION
Issue Date: 2019.06.07

DRAWING TITLE
PLUMBING SCHEDULES

SHEET NUMBER
P.002

PLUMBING EQUIPMENT SCHEDULE

Table with columns: MARK, EQUIPMENT, MANUFACTURER & MODEL NO., SPECIFICATIONS. Lists various plumbing fixtures like floor drains, sinks, showers, and heaters.

PLUMBING FIXTURE SPECIFICATIONS AND CONNECTION SCHEDULE

Table with columns: MARK, FIXTURE, TYPE, MATERIAL, PIPE SIZES (SAN, VENT, CW, HW), SPECIFICATION. Provides detailed technical specifications for each fixture type.

GREASE INTERCEPTOR SIZING

(1) 3 COMPARTMENT SINK W/ 20" X 20" X 14" BOWLS (20x20x14) = 16.800 CUBIC INCHES / 231 = 73 GALLONS
73 GALLONS x 1.5% LOADING FACTOR = 55 GPM
FOR A 1 MINUTE DRAINAGE PERIOD = 55 GPM
(1) DISHWASHER = 15 GPM
(1) FLOOR DRAIN = 3 GPM
TOTAL = 73 GPM
GREASE INTERCEPTOR: MIFAB BIG MAX MODEL XL MI-G-PL-750, 75 GPM FLOW, 75 LBS GREASE CAPACITY, AND 140 GALLONS WITH EXTERNAL VENTED FLOW CONTROL FITTING, 4" INLET AND 4" OUTLET, BOLTED AND GASKETED COMPOSITE COVER. PROVIDE HD LOAD RATED LED COLLAR IF INSTALLED IN TRAFFIC AREAS. PROVIDE LED EXTENSION, AS NEEDED, AND ALL NECESSARY COMPONENTS FOR A COMPLETE AND CODE COMPLIANT INSTALLATION.

WATER HAMMER ARRESTER SCHEDULE

Table with columns: PDI SIZE, FIXTURE UNITS, MODEL. Lists models for various fixture units like A, B, C, D, E, F.

WATER HAMMER ARRESTERS SHALL BE SEAMLESS, PISTON TYPE, SIZED AND INSTALLED IN ACCORDANCE WITH PDW0291. INSTALL WATER HAMMER ARRESTER IN STANDARD TEE. SAME SIZE AS CONNECTED PIPING. AIR CHAMBERS WILL NOT BE PERMITTED.

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