NOT TO SCALE

TECHNICAL GUIDANCE MANUAL

LARGE GREASE BASIN (>500 GALLONS)

NOTES:
1. IF RIM ELEVATION IS LOWER THAN FLOOD PROTECTION ELEVATION, A WATERTIGHT FRAME WITH BOLTED DOWN LID SHALL BE USED.
2. DISHWASHER DISCHARGE SHALL BYPASS GREASE BASIN.
3. TRIPLE BASINS ARE ALSO ACCEPTABLE.

FLOW

ASTM C-923 CONNECTOR

PRECAST REINFORCED CONCRETE SECTIONS WITH WATERTIGHT JOINT SEALS

CAST IRON SUPPORT

CONCRETE ADJUSTMENT RING 8" MAX.

EXTERNAL SEAL ON ALL ACCESS HOLES

FINISH GRADE

SOLID INDENTED COVER

CLEANOUT

NEENAH 3705 HALF TRAP OR EQUAL

ASTM C-923 CONNECTOR

REMOVABLE BAFFLE, 5"-6" HIGH, SET IN CAST IRON STOP PLANK GROOVES

GRANULAR MATERIAL (CA-6) AS REQUIRED TO PROVIDE EVEN SUBGRADE (6" MIN.)

6" THICK (MIN.) REINFORCED CONCRETE BASE WITH NO. 4 REBARS, 12" ON CENTER, IN BOTH DIRECTIONS

UNDISTURBED EARTH

VERIFY ALL TOPS OF COVERS BEFORE SETTING

FLOW

2'-0"

24"

2/3 LENGTH

1'/0"

3'-6" MIN.

4'-6" 8" MIN.

4"

3'-6" MIN.

24"

2'/3 LENGTH

1'/3 LENGTH

24"

4'

1'/0"

3'-6" MIN.