

SEAL 20 FEET OR TOP OF GRAVEL ENVELOPE (IF LESS THAN 20 FEET)

12" EMCO WHEATON MONITORING WELL
MANHOLE - MODEL NO. A0721-101
WITH LOCKING CAP (9/16" HEX BOLT),
OR APPROVED EQUAL.

* TO BE APPROVED BY
THE CITY ENGINEER

GROUT—
PER WATER WELL STANDARDS,
STATE OF CALIFORNIA,
BULLETINS 74-81 & 74-90.

CENTRALIZER(S)
(IF NOT DRILLED WITH
HOLLOW STEM AUGER)

BOREHOLE

WELL CASING

BENTONITE SEAL
(2' MINIMUM)

POTENTIOMETRIC SURFACE

▽ WATER TABLE

- WELL SCREEN

- GRAVEL ENVELOPE

- BOTTOM PLUG
OR CAP

PAVEMENT AREAS

CITY OF MERCED, CA.

W-10A

APPROVED BY:

DATE _____

David G. Tucker
CITY ENGINEER

01/22/02

CITY ENGINEER

SHEET

OF