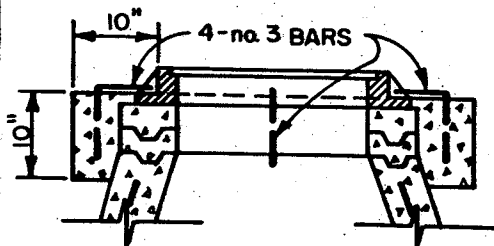


M.H. SHALL BE REINFORCED
PRECAST CONCRETE PER.
ASTM C-478.

24" DIA. GRADE RINGS
(30" DIA. FOR M.H. OVER
12' SURFACE TO INVERT.)

ADDITIONAL RINGS MAY
BE USED TO 30" MAX.

EGGENTRIC CONE SHALL BE
USED WHEN SURFACE TO INVERT
DEPTH EXCEEDS 8'.



CONCRETE COLLAR
LANDSCAPED AREA

CLASS "B" POURED IN
PLACE CONCRETE.

WOOD FLOAT FINISH

IF GROUND WATER IS PRESENT PLACE
6" MIN. THICKNESS OF 1" DRAIN ROCK

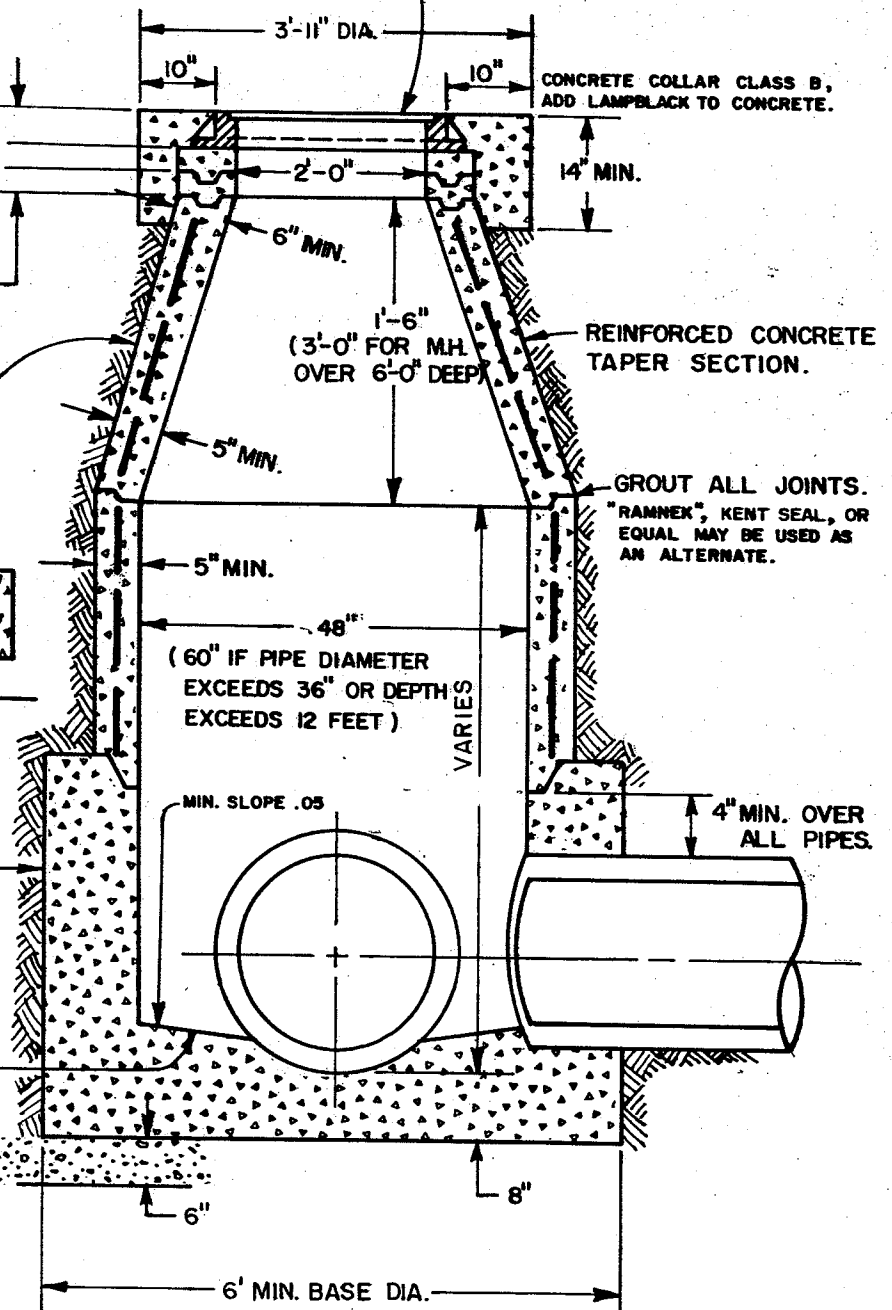
C.I. RING AND COVER. SEE DWG. S-3
SET TO FINISH STREET GRADE.

CONCRETE COLLAR CLASS B,
ADD LAMPBLACK TO CONCRETE.

REINFORCED CONCRETE
TAPER SECTION.

GROUT ALL JOINTS.
"RAMNEX", KENT SEAL, OR
EQUAL MAY BE USED AS
AN ALTERNATE.

4" MIN. OVER
ALL PIPES.



ENGINEERING DEPARTMENT

CITY OF MERCED, CALIF

STORM DRAIN MANHOLE DETAILS

DRAWN: K.E.

APPROVED BY:

DATE

ENG.

Sam M. [Signature]
CITY ENGINEER

6-10-87

REVISED

SD-10

SHEET

OF

DIETRICH-POST 88576

7-7-89