NOTES:
1. PRECAST SECTIONS TO CONFORM TO ASTM C-478.
2. RING/COVER TO BE SET ON FULL BED OF MORTAR.

SECTION

CEMENT GROUT OR MORTAR (TYP)

24" RING/COVER UNLESS OTHERWISE SPECIFIED SET 1/4" BELOW GRADE

PRECAST CONCRETE GRADE RINGS (2 MIN, 4 MAX)

MANHOLE STEPS POSITIONED OVER CHANNEL IN VERTICAL LINE

PRECAST CONCRETE MANHOLE RING SECTION AS REQUIRED

SEE MANHOLE BASE DETAIL DRAWING NO. C.20

University of Colorado
FLAT TOP FOR FOR SHALLOW MANHOLES LESS THAN 6' IN HEIGHT

DRAWN BY: \ CHECKED BY: \ APPROVED BY:

ISSUED: JULY, 2008

DRAWING NO. C.21