CEMENT GROUT OR
MORTAR (TYP)

24" RING/COVER
UNLESS OTHERWISE
SPECIFIED

PRECAST CONCRETE
GRADE RINGS
(2 MIN, 4 MAX)

MANHOLE STEPS
POSITION OVER BENCH IN
VERTICAL LINE

PRECAST CONCRETE MANHOLE
RING SECTION AS REQUIRED

SEE MANHOLE BASE DETAIL
DRAWING NO. C.20

SECTION

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

University of Colorado
FLAT TOP FOR
FOR SHALLOW MANHOLDS
LESS THAN 6’ IN HEIGHT

DRAWING NO. C.21

ISSUED: JULY, 1999
REVISED: ________