FINISHED GRADE AS REQUIRED

18" MAX. 6" MIN.

30"

6" MIN.

SEAL AROUND MANHOLE FRAME

GRADE RINGS

MANHOLE COVER AND FRAME AS SPECIFIED

30"

ECCENTRIC CONE REQUIRED

SHAFT RINGS (1',2',3' OR 4' LENGTHS)

6" MINIMUM

REMOVE TOP PORTION OF PIPE

15" MIN.

SET LEG IN CONCRETE BASE

POURED IN PLACE BASE SHALL BE CLASS "A" CONCRETE.

UNDISTURBED EARTH. WHERE NATURAL GROUND IS UNSTABLE USE 12" MIN. GRAVEL BASE.

SECTION THRU CENTER

NOTES:
1- SEE DRAWING NO. 220 FOR JUNCTION AND DROP MANHOLE DETAILS AND MANHOLE SIZES.
2- PRECAST BASE MAY BE USED, BUT REQUIRE ADVANCED APPROVAL.
3- IF OPTIONAL JOINT IS USED, ALL MANHOLE SECTIONS SHALL BE CLEARLY MARKED ON THE INSIDE AS TO THE MANUFACTURER AND TYPE OF JOINT BEING USED.

CITY OF ST. GEORGE ENGINEERING DEPARTMENT

STANDARD MANHOLE DETAILS

STANDARD DWG. NO. 220

APPROVED:

DATE: 1 OF 1

BY: LBB