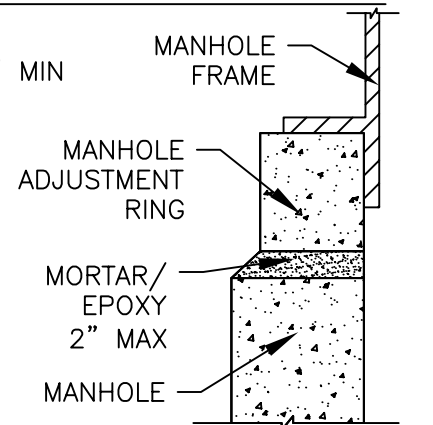


PLAN - SQUARE CUT



NOTES:

1. COVER MANHOLE WITH BUILDING PAPER AND CONSTRUCT ASPHALT CONCRETE BASE COURSE AND WEARING COURSES.
2. ARTERIAL STREETS - SAW CUT CIRCULAR EXCAVATION AROUND STRUCTURE 12" MIN. FROM STRUCTURE FRAME.
3. COLLECTOR & LOCAL STREETS - SAW CUT DIAMOND EXCAVATION AT 90° ANGLES AROUND STRUCTURE 12" MIN. FROM STRUCTURE FRAME.
4. RAISE MANHOLE COVER AND FRAME AND ADJUST TO MATCH FINISH GRADE BY INSTALLING CONCRETE MANHOLE ADJUSTMENT RINGS AND LEVELING MORTAR, AS SHOWN.
5. BACKFILL HIGH EARLY 4000 PSI MINIMUM PORTLAND CEMENT CONCRETE.
6. PROTECT FROM TRAFFIC LOADING UNTIL CONCRETE REACHES 2500 PSI MINIMUM.
7. APPLY TACK COAT TO EDGES OF EXISTING PAVEMENT BEFORE INSTALLING PATCH.
8. FINISH JOINT WITH CRACK SEAL.
9. METAL ADJUSTING RINGS SHALL NEVER BE USED.

Public Works Standard Drawings

MANHOLE ADJUSTMENT DETAIL

SCALE	NTS
DATE JAN '26	REV. 1
ENGR. DW	DRAWN KAE
DRAWING NO.	514

