

CONCRETE COLLAR SHALL BE 560-C-3250 PSI TYPE V CIRCULAR OR SQUARE SHAPE AROUND MANHOLE COVER FRAME. CONC. COLLARS TO BE ON ALL MANHOLES IN PAVED AREAS. MANHOLES TO BE RAISED TO GRADE & CONC. COLLARS POURED AFTER FINAL SURFACE COURSE IS PLACED.

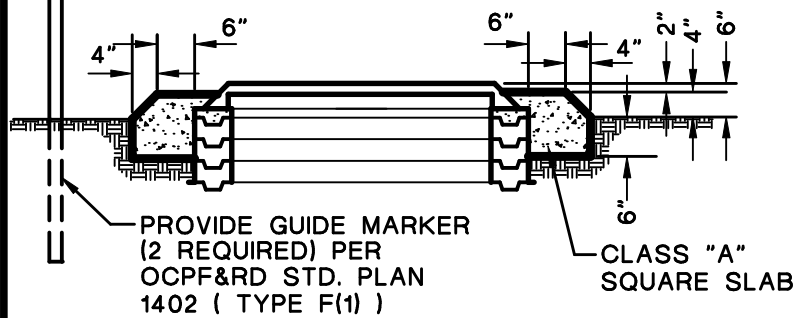
WATER TIGHT JOINTS (SEE S-2)
 ALL PRECAST MANHOLE SECTIONS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C-478
 THE CROWN ELEVATION OF STUB TO MATCH CROWN OF TRUNK LINE
 INSTALL STOPPER IN STUB
 INSTALL TWO 1' JOINTS AT INLETS AND OUTLETS IF USING CLAY
 CLASS "A" CONCRETE BASE PER SECTION 03300 CAST IN PLACE- MONOLITHIC

BASE POURED OVER 12" OF COMPACTED 3/4" ROCK

TABLE S-1-1

MH. DEPTH	A	B	C	D
< 12'	48"	6"	24"	24"
12'-16'	60"	6"	36"	32"
16' <	72"	7"	36"	36"

- NOTES:
- LADDER RUNGS SHALL NOT BE INSTALLED IN MANHOLE SECTIONS.
 - MANHOLES LOCATIONS SHALL BE ETCHED ON CURB FACE.



**TOP OF MANHOLE
 IN UNIMPROVED AREA**