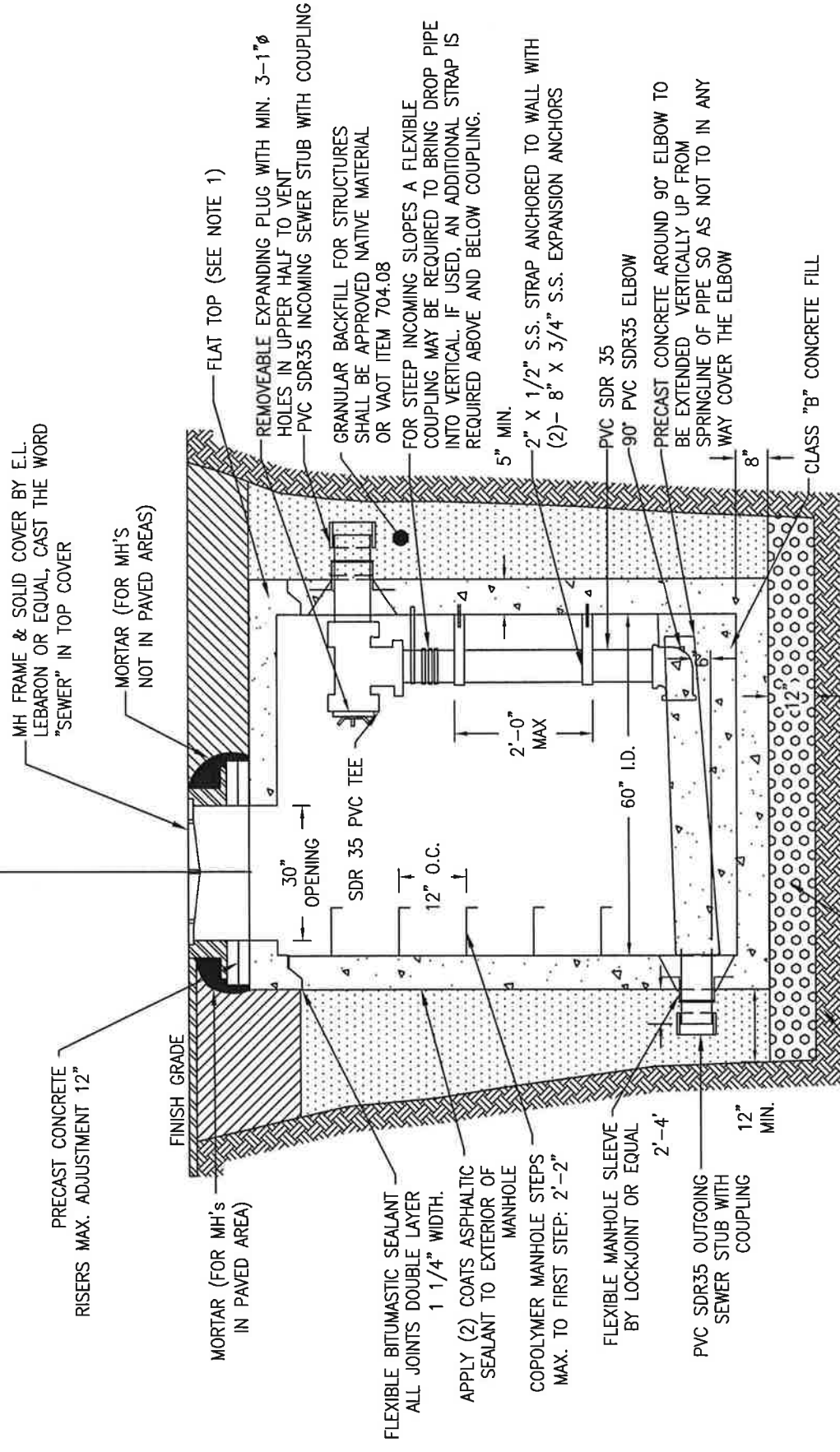


PAVED ROADWAY UNPAVED (SEE NOTE 4)



PRECAST CONCRETE RISERS MAX. ADJUSTMENT 12"

MORTAR (FOR MH'S IN PAVED AREA)

FINISH GRADE

30" OPENING

SDR 35 PVC TEE

12" O.C.

2'-0" MAX

60" I.D.

2'-4"

12" MIN.

PVC SDR35 OUTGOING SEWER STUB WITH COUPLING

FLEXIBLE MANHOLE SLEEVE BY LOCKJOINT OR EQUAL

2'-4"

UNDISTURBED MATERIAL

3/4" CRUSHED STONE, VAOT ITEM 704.02B

CLASS "B" CONCRETE FILL

8"

5" MIN.

(2) - 8" X 3/4" S.S. STRAP ANCHORED TO WALL WITH PVC SDR 35 90° PVC SDR35 ELBOW

PRECAST CONCRETE AROUND 90° ELBOW TO BE EXTENDED VERTICALLY UP FROM SPRINGLINE OF PIPE SO AS NOT TO IN ANY WAY COVER THE ELBOW

REMOVEABLE EXPANDING PLUG WITH MIN. 3-1" Ø HOLES IN UPPER HALF TO VENT

PVC SDR35 INCOMING SEWER STUB WITH COUPLING

GRANULAR BACKFILL FOR STRUCTURES SHALL BE APPROVED NATIVE MATERIAL OR VAOT ITEM 704.08

FOR STEEP INCOMING SLOPES A FLEXIBLE COUPLING MAY BE REQUIRED TO BRING DROP PIPE INTO VERTICAL. IF USED, AN ADDITIONAL STRAP IS REQUIRED ABOVE AND BELOW COUPLING.


FLAT TOP (SEE NOTE 1)

MH FRAME & SOLID COVER BY E.L. LEBARON OR EQUAL, CAST THE WORD "SEWER" IN TOP COVER

MORTAR (FOR MH'S NOT IN PAVED AREAS)

NOTES:

- IF DEPTH OF MANHOLE IS 7 FEET OR LESS FROM RIM TO INVERT THEN A FLAT TOP SHALL BE INSTALLED. IF DEPTH OF MANHOLE FROM RIM TO INVERT IS MORE THAN 7 FEET THEN A CONICAL TOP SHALL BE INSTALLED.

	TOWN OF MILTON	
	PUBLIC WORKS DEPARTMENT	
SCALE: NTS	DATE: FEB. 2008	
DRAWING #: 31	DRAWN BY: FA&A	

TYPICAL INSIDE DROP SANITARY SEWER MANHOLE