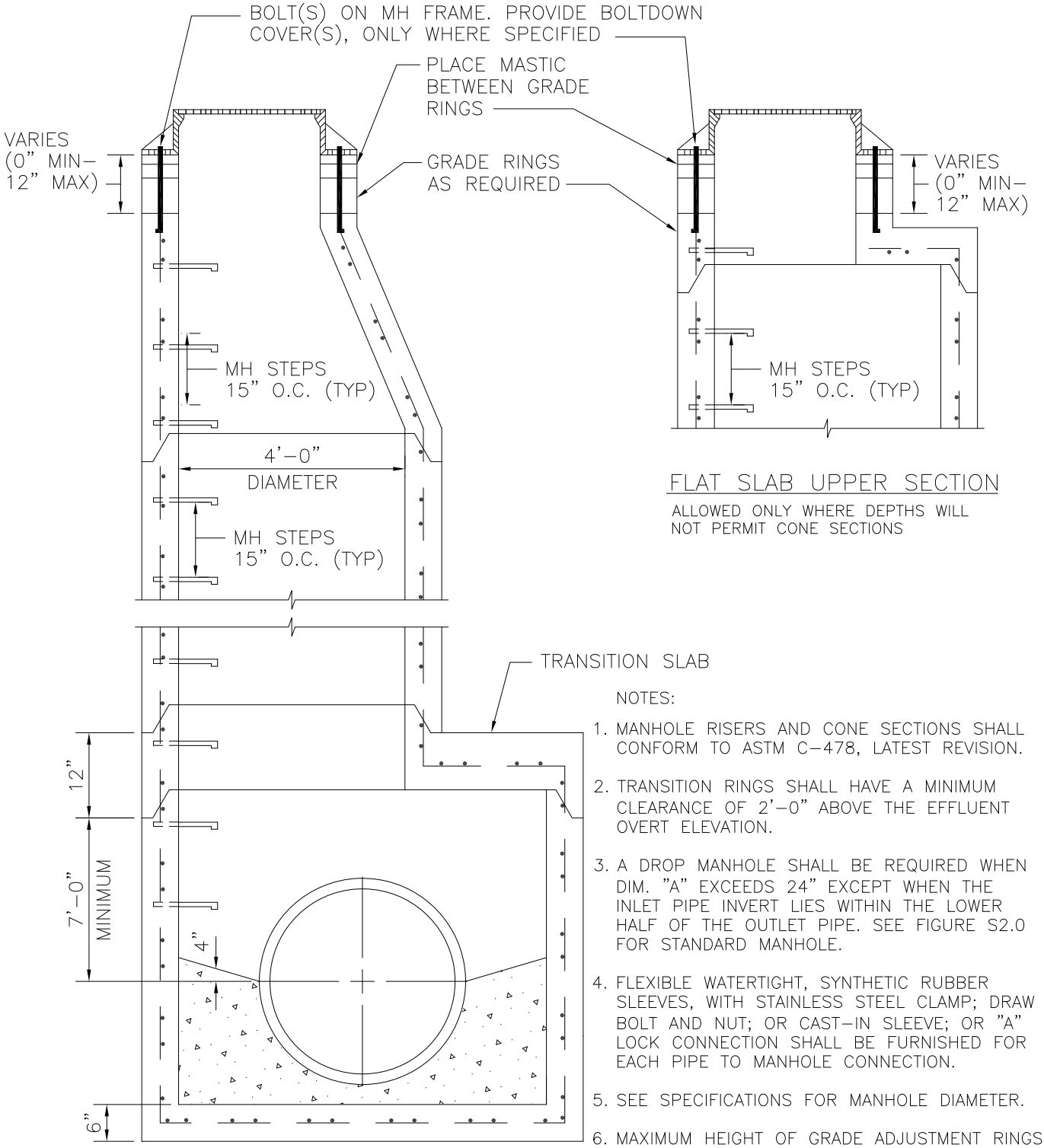

NOTES:

1. MANHOLE RISERS AND CONE SECTIONS SHALL CONFORM TO ASTM C–478, LATEST REVISION.
2. TRANSITION RINGS SHALL HAVE A MINIMUM CLEARANCE OF 2'–0" ABOVE THE EFFLUENT OVERT ELEVATION.
3. A DROP MANHOLE SHALL BE REQUIRED WHEN DIM. "A" EXCEEDS 24" EXCEPT WHEN THE INLET PIPE INVERT LIES WITHIN THE LOWER HALF OF THE OUTLET PIPE. SEE FIGURE S2.0 FOR STANDARD MANHOLE.
4. FLEXIBLE WATERTIGHT, SYNTHETIC RUBBER SLEEVES, WITH STAINLESS STEEL CLAMP; DRAW BOLT AND NUT; OR CAST–IN SLEEVE; OR "A" LOCK CONNECTION SHALL BE FURNISHED FOR EACH PIPE TO MANHOLE CONNECTION.
5. SEE SPECIFICATIONS FOR MANHOLE DIAMETER.
6. MAXIMUM HEIGHT OF GRADE ADJUSTMENT RINGS SHALL NOT EXCEED 12".

REVISION NO.	DATE	BY	CHKD

WSACC

WATER AND SEWER AUTHORITY OF CABARRUS COUNTY

STANDARD PRECAST CONCRETE MANHOLE

FILE NAME: S5.0

DATE: 8/06