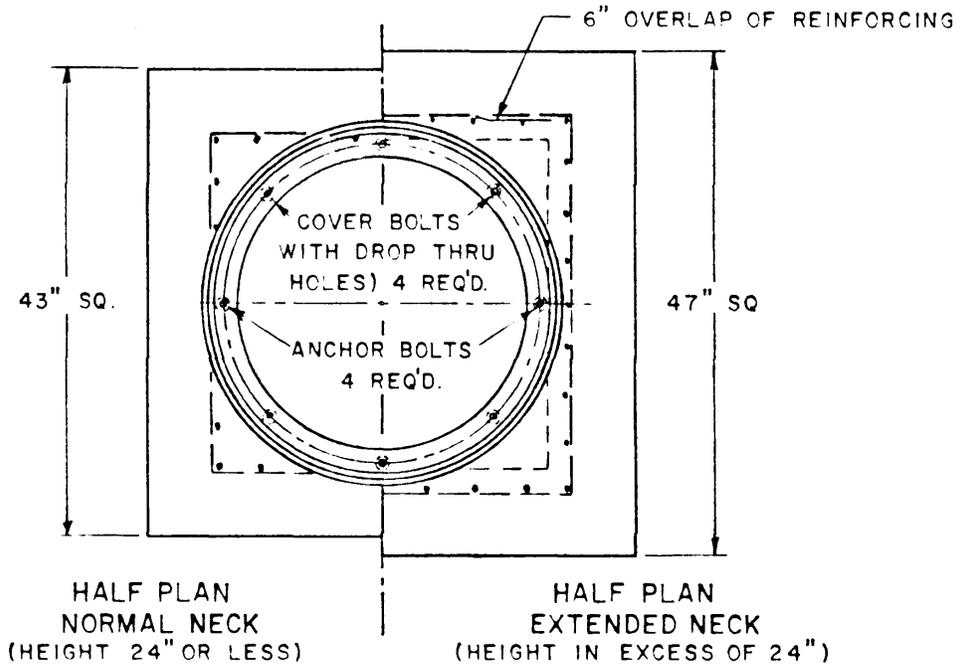
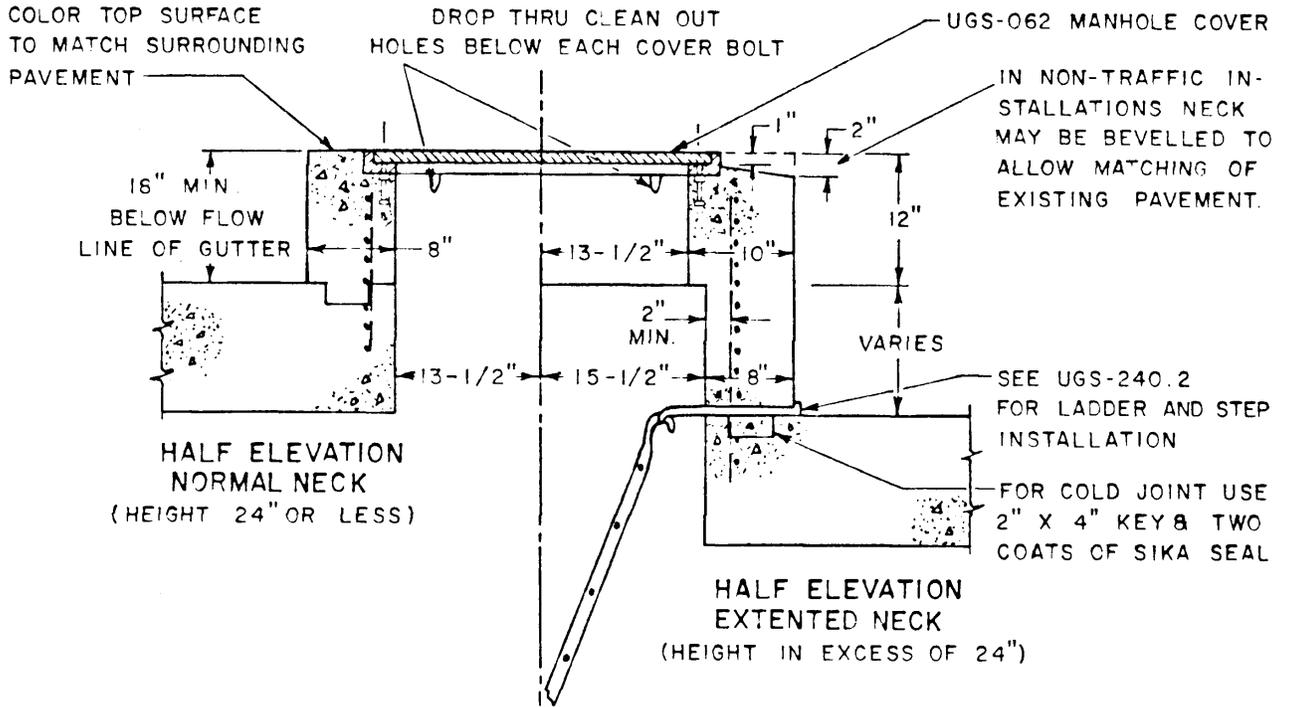


MANHOLE NECK DETAILS



REINFORCING: NO. 3 REBAR ON 12" CENTERS OR 4 X 4-10/10 WWF  
 MINIMUM CONCRETE COVERAGE SHALL BE 2"

CONCRETE: PER UGS-015.

APPROVED VARIATIONS MAY BE ALLOWED PRECASTERS TO ACCOMMODATE  
 MANUFACTURING PROCESSES.

RIVERSIDE PUBLIC UTILITIES DEPT.-UNDERGROUND STRUCTURES

GEN SUPT. CHIEF ENGINEER