



NOTES:

1. H - NUMBER OF DUCTS IN HORIZONTAL PLANE.
V - NUMBER OF DUCTS IN VERTICAL PLANE.
2. IF 2'-6" MINIMUM COVER CAN NOT BE MAINTAINED, 2" OF ADDITIONAL CONCRETE COVER MUST BE ADDED TO THE DUCT BANK WHEN COVER IS BETWEEN 2'-0" AND 2'-5" AND 4" OF CONCRETE WHEN BETWEEN 1'-6" AND 1'-11", CONSULT UoFM IT BEFORE INSTALLING WHERE LESS THAN 1'-5" OF COVER WOULD BE PRESENT.
3. DUCT BANKS SHALL BE MARKED WITH A 6" WIDE RED PLASTIC MARKER STRIP LABELED TO INDICATE "TELE-COMMUNICATION" AND PLACED IN THE BACKFILL APPROXIMATELY 12" ABOVE THE ENTIRE LENGTH OF THE DUCT BANK.
4. TELECOMMUNICATION DUCTS DO NOT INCLUDE GROUNDING CONDUCTORS.
5. USE DUCT SPACERS TO HOLD DUCTS IN POSITION. NOTED SPACINGS ARE MINIMUMS. USE PRODUCTS FROM CARLON, CANTEX, OR STERLING. (TIE TOGETHER USING NON-FERROUS WIRE)
6. DUCTS ARE TYPICALLY 4". SEE PROJECT DOCUMENTS FOR ANY SPECIAL REQUIREMENTS.
7. PROVIDE RIGID GALVANIZED STEEL CONDUITS OF THE SAME SIZE AS THE DUCTS FROM THE BUILDING WALL PENETRATION TO THE ITCom BE ROOM. PROVIDE A PULL BOX SIZED PER THE N.E.C. FOR EVERY 180° OF BEND.

UNDERGROUND TELECOMMUNICATION DUCT SECTIONS

NO SCALE

26054302.dgn