NOTES:
1. MAINTAIN 4" OF CONCRETE UNDER DUCTS AT ALL TIMES. USE CONCRETE BLOCK SUPPORTS.
2. MINIMUM 12" CLEAR FROM OTHER UTILITIES; USE RIGID INSULATION AS REQUIRED TO SEPARATE DUCTBANK CONCRETE FROM OTHER UTILITIES CROSSED.
3. CONTRACTOR TO CONTACT CORNELL FACILITIES ENGINEERING TO GPS AND PHOTOGRAPH LOCATION PRIOR TO BACKFILLING DUCTBANK.

GRASS-RESEED PER CORNELL STANDARD DETAIL 1.1.1
TOPSOIL MIX- 12" MINIMUM COMPACTED DEPTH
TRACEABLE ELECTRIC WARNING TAPE, 6" BELOW GRADE
COMPACTED FILL
TOP DUCTS SHALL BE WIRED TO THE DUCT SPACERS
ALL DUCTS SHALL BE SCH 40 PVC. CLEAN AND GLUE.
MINIMUM 4" CONCRETE ENCASEMENT AT ALL POINTS
PROVIDE 9 CONTINUOUS #4 STEEL REINFORCING BARS AT LOCATIONS SHOWN. BARS ON EACH SIDE BANK SHALL BE WIRED TO THE DUCT SPACERS. OVERLAP ALL ENDS A MINIMUM OF 6".

CONCRETE BLOCK SPACERS
PROVIDE INTERLOCKING PLASTIC SUPPORTS AND SPACERS AT INTERVALS NOT EXCEEDING 5'-0".

5" ELECTRICAL DUCT BANK DETAIL
NO SCALE DETAIL 2.1.2

DESIGN and CONSTRUCTION STANDARDS
CORNELL UNIVERSITY

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