ROADWAYS-REPLACE TO MATCH EXISTING CONDITIONS.

GRASS-RESEED PER CORNELL DESIGN & CONSTRUCTION STANDARD #02480-2.04

FINISHED GRADE.

TOPSOIL MIX- 6" 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 5" SCH 40 PVC.

MINIMUM 4" CONCRETE ENCASEMENT AT ALL POINTS.

PROVIDE 9 CONTINUOUS #4 STEEL REINFORCING BARS. BARS ON EACH SIDE BANK SHALL BE WIRED TO THE DUCT SPACERS. OVERLAP ALL ENDS A MINIMUM OF 6".

PROVIDE INTERLOCKING PLASTIC SUPPORTS AND SPACERS AT INTERVALS NOT EXCEEDING 5'-0", THAT PROVIDE 3" VERTICAL AND HORIZONTAL SPACING BETWEEN DUCTS.

5" ELECTRICAL DUCT BANK DETAIL

NO SCALE

DETAIL 2.1.2

DESIGN and CONSTRUCTION STANDARD
CORNELL UNIVERSITY

REVIEWED BY: C. LOOMIS
DATE: 04/07/10

REVISED BY: TCL
DATE: 04/07/10

PUBLISHED:
DATE: 04/07/10

CELL LIB:
PDC_Std_
Details.cat

CELL NAME:
E5DUCT

DOC PRINT
SIZE: 8 1/2" x 11"

DETAIL NO.
2.1.2