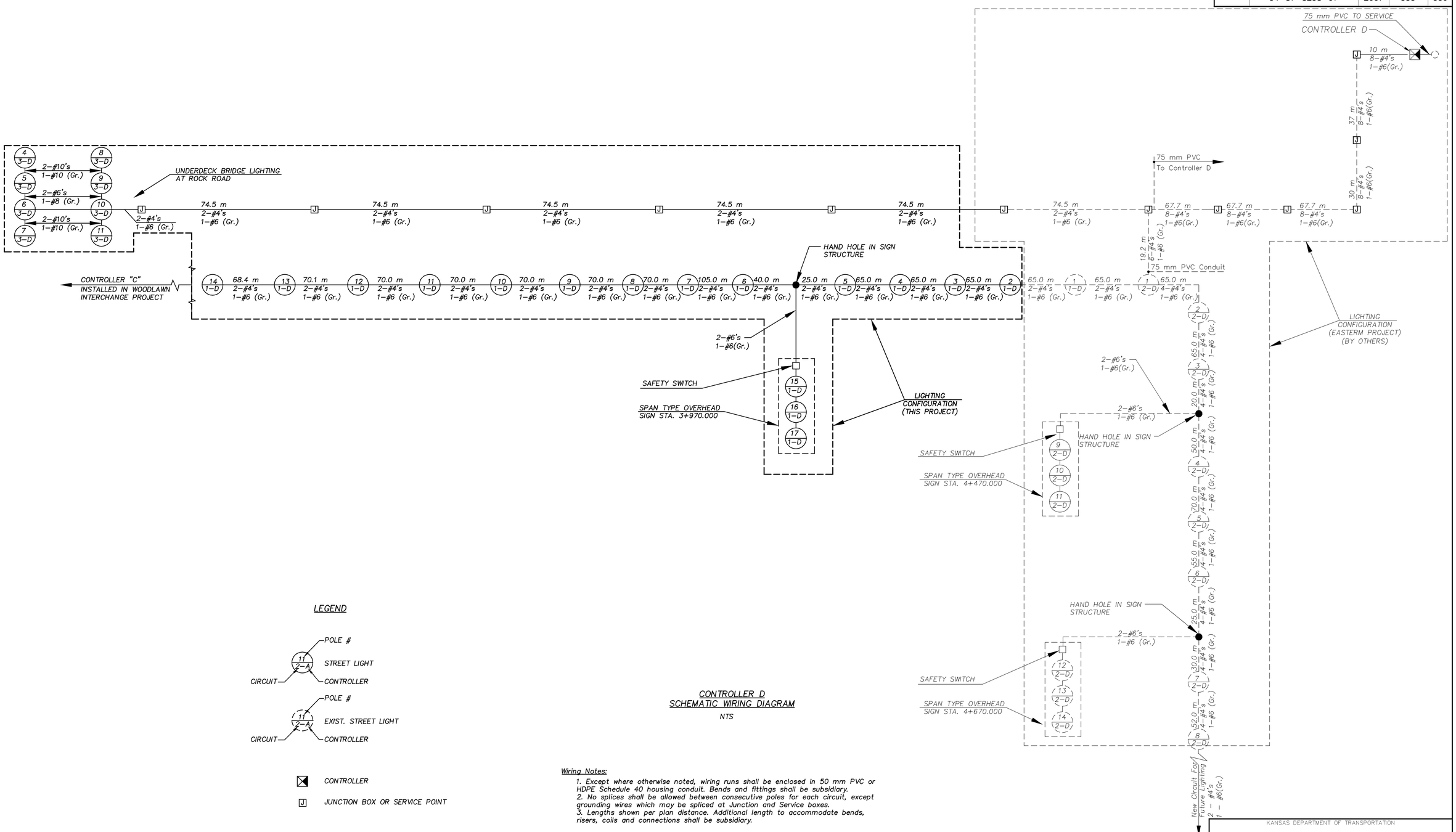
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87-8258-01	2007	333	556



LEGEND

POLE # — STREET LIGHT — CONTROLLER — CIRCUIT

POLE # — EXIST. STREET LIGHT — CONTROLLER — CIRCUIT

CONTROLLER

JUNCTION BOX OR SERVICE POINT

CONTROLLER D SCHEMATIC WIRING DIAGRAM

NTS

Wiring Notes:

1. Except where otherwise noted, wiring runs shall be enclosed in 50 mm PVC or HDPE Schedule 40 housing conduit. Bends and fittings shall be subsidiary.
2. No splices shall be allowed between consecutive poles for each circuit, except grounding wires which may be spliced at Junction and Service boxes.
3. Lengths shown per plan distance. Additional length to accommodate bends, risers, coils and connections shall be subsidiary.

Cook, Flatt & Strobel ENGINEERS, P.A.

KANSAS DEPARTMENT OF TRANSPORTATION

LIGHTING WIRING DIAGRAM CONTROLLER D

BY	DATE
REFERENCE NOTED	
REFERENCE CHECKED	

Drawn by: Plotted: SCALE File: M220

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