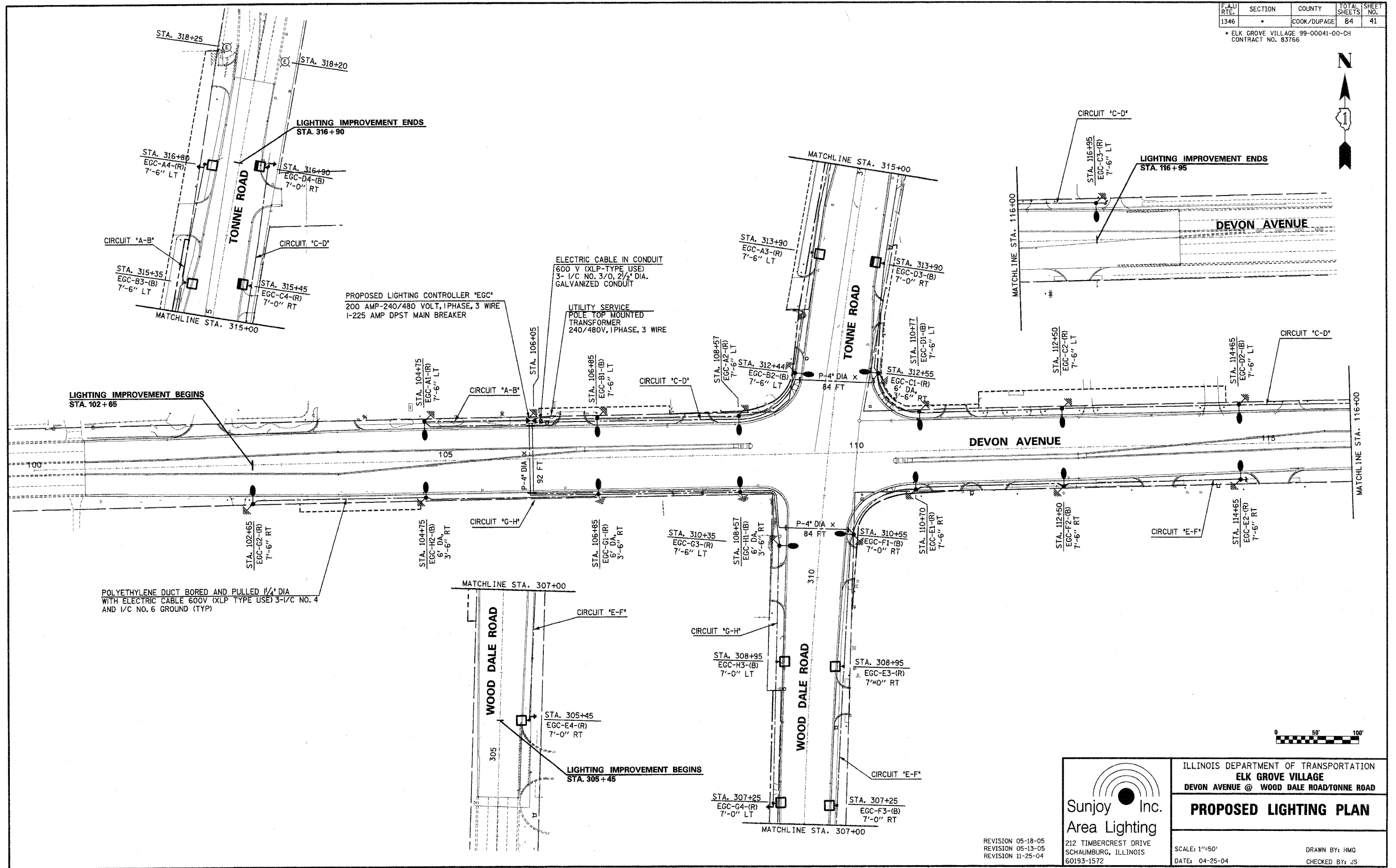


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1346		COOK/DUPAGE	84	41

ELK GROVE VILLAGE 99-00041-00-CH
CONTRACT NO. 83756



LIGHTING IMPROVEMENT BEGINS
STA. 102+65

LIGHTING IMPROVEMENT ENDS
STA. 316+90

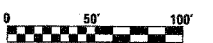
LIGHTING IMPROVEMENT ENDS
STA. 116+95

POLYETHYLENE DUCT BORED AND PULLED 1 1/4" DIA
WITH ELECTRIC CABLE 600V (XLP TYPE USE) 3-1/2 NO. 4
AND 1/2 NO. 6 GROUND (TYP)

PROPOSED LIGHTING CONTROLLER "EGC"
200 AMP-240/480 VOLT, 1PHASE, 3 WIRE
1-225 AMP DPST MAIN BREAKER

ELECTRIC CABLE IN CONDUIT
600 V (XLP-TYPE USE)
3-1/2 NO. 3/0, 2 1/2" DIA.
GALVANIZED CONDUIT

UTILITY SERVICE
POLE TOP MOUNTED
TRANSFORMER
240/480V, 1PHASE, 3 WIRE



Sunjoy Inc.
Area Lighting
212 TIMBERCREST DRIVE
SCHAUMBURG, ILLINOIS
60193-1572

ILLINOIS DEPARTMENT OF TRANSPORTATION
ELK GROVE VILLAGE
DEVON AVENUE @ WOOD DALE ROAD/TONNE ROAD

PROPOSED LIGHTING PLAN

SCALE: 1"=50'
DATE: 04-25-04

DRAWN BY: HMQ
CHECKED BY: JS

REVISION 05-18-05
REVISION 05-13-05
REVISION 11-25-04