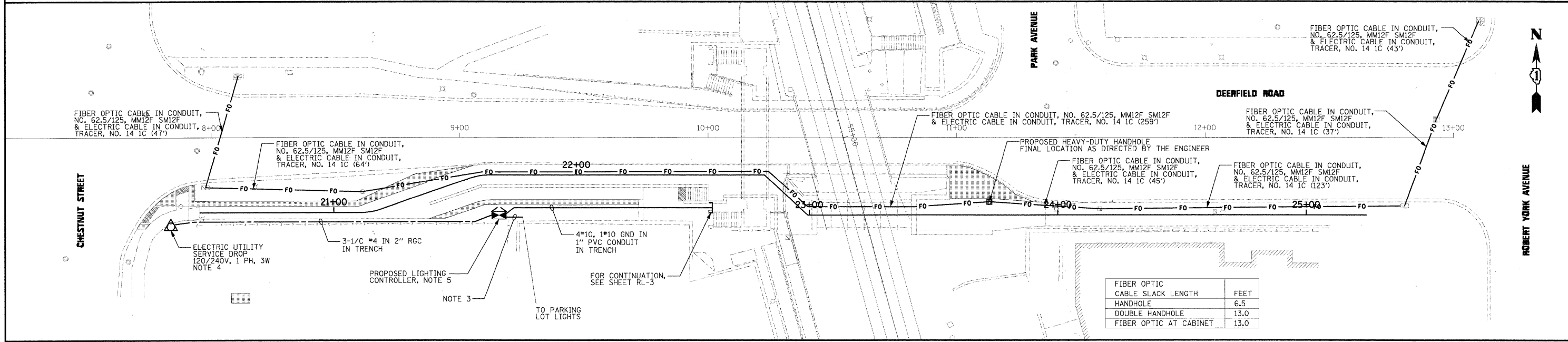


EXISTING ELECTRICAL PLAN
SCALE: 1" = 20'

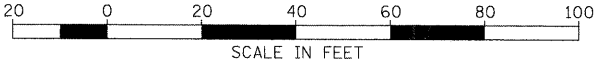


PROPOSED ELECTRICAL PLAN
SCALE: 1" = 20'

NOTES:

- EXISTING LIGHTING CONTROLLER SHALL REMAIN OPERATIONAL FOR NORMAL NIGHT TIME HOURS UNTIL NEW LIGHTING CONTROLLER HAS BEEN INSTALLED, ENERGIZED, TESTED, AND ALL EXISTING LIGHTING CIRCUITS HAVE BEEN REROUTED AND RECONNECTED TO THE NEW LIGHTING CONTROLLER.
- COORDINATE WITH COMED FOR REMOVAL OF ELECTRICAL SERVICE INSTALLATION TO THE EXISTING LIGHTING CONTROLLER.
- EXISTING UNIT DUCT TO BE EXPOSED AND RELOCATED TO THE PROPOSED LIGHTING CONTROLLER. THIS WORK MUST BE COMPLETED AFTER THE NEW LIGHTING CONTROLLER HAS BEEN INSTALLED, ENERGIZED, AND READY FOR OPERATION. EXPOSING AND RELOCATING EXISTING UNIT DUCT WORK SHALL BE DONE IN ONE WORK DAY TO ENSURE THAT ALL EXISTING LIGHTING LOADS ARE ENERGIZED AND OPERATIONAL DURING NORMAL NIGHT TIME HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE "EXPOSE AND RELOCATE UNIT DUCT" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- REFER TO SHEET RL-6 FOR ELECTRIC SERVICE INSTALLATION DETAIL.
- REFER TO SHEET RL-4 FOR LIGHTING CONTROLLER INSTALLATION DETAILS.
- THE EXISTING CONDUIT SHALL ALSO BE REMOVED, THIS WORK IS INCLUDED IN THE PRICE OF "REMOVE FIBER OPTIC CABLE".

FIBER OPTIC CABLE SLACK LENGTH	FEET
HANDHOLE	6.5
DOUBLE HANDHOLE	13.0
FIBER OPTIC AT CABINET	13.0



McDonough Associates Inc.
 Engineers / Architects
 130 East Randolph Street, Chicago, Illinois 60601

FILE NAME =
Di-shr-elo02.dgn

USER NAME = JMiddlet
 PLOT SCALE = 1:240
 PLOT DATE = 4/13/2019

DESIGNED - JLW
 DRAWN - CJM
 CHECKED - KMY
 DATE - 04/09/10

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DEERFIELD RD PEDESTRIAN UNDERPASS
 EXISTING AND PROPOSED ELECTRICAL PLANS

SCALE: 1" = 20' SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1257	08-00083-00-BT	LAKE	51	16
CONTRACT NO. 63450				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				