



KEY NOTES THIS SHEET

- $\begin{picture}(60,0)\put(0,0){\line(1,0){10}}\put(0,0){\line(1,0){10}$
- PROVIDE CONDUIT UNDER EXISTING PAVEMENT USING DIRECTIONAL BORING, BORE SHALL BE MEASURED TO 2 FEET PAST PAVEMENT ON EACH SIDE, LOCATE ALL EXISTING UTILITIES IN AREA PRIOR TO BEGINNING. FOR PROTECTION OF EXISTING UNDERGROUND UTILITIES ALL EXCAVATION AROUND THEM SHALL BE DONE BY HAND.
- 3 SAW CUT AND REMOVE PAVEMENT TO ACCOMODATE LIGHT POLE BASE OR TO ALLOW FOR CONNECTION OF CONDUIT BORED UNDER PAVEMENT. REPLACE PAVEMENTS TO MATCH EXISTING OR AS DIRECTED BY THE ENGINEER.

STREET LIGHTING LEGEND

PROPOSED	DESCRIPTION
	PORTLAND CEMENT CONCRETE HANDHOLE.
	DOUBLE PORTLAND CEMENT CONCRETE HANDHOLE.
	GULFBOX JUNCTION, COMPOSITE CONCRETE.
	TRAFFIC SIGNAL CONTROLLER CABINET.
	LIGHTING CONTROLLER (# = CONTROLLER NUMBER)
	LIGHTING ASSEMBLY MOUNTED ON SIGNAL POLE.
∦ ◆	LIGHTING ASSEMBLY, SINGLE ARM WITH LUMINAIRE, PER SPECIAL PROVISIONS, MOUNTED ON 26' POLE, WITH CONCRETE FOUNDATION.
	PVC CONDUIT (SCH. 80) IN TRENCH OR BORED AS NOTED (1 2-INCH UNLESS NOTED OTHERWISE) SEE CONDUIT/CABLE SCHEDULE FOR QUANTITIES

CONDUIT ROUTING NOTE

ALL CONDUIT SHOWN ARE DIAGRAMMATIC ONLY. ALL CONDUIT SHALL BE TRENCHED OR BORED THROUGH PATH OF LEAST RESISTANCE. COORDINATE THE INSTALLATION WITH UTILITIES, OTHER TRADES AND THE CITY.

CONDUCTOR SYMBOL SCHEME

NUMBER OF CONDUCTORS OF THIS -SIZE IN CONDUIT INCLUDING GROUND CONDUCTORS SIZE FOR COPPER CONDUCTORS IN AWG NOTE:
CONDUCTOR SYMBOLS SHOWN WITH THIN LINE
DESIGNATE EXISTING CONDUCTORS.

CIRCUIT DESIGNATION SCHEME

LIGHTING CONTROLLER -POLE NUMBER 02E02 402+60 22.0' LT. POLE LOCATION

HANDHOLE NAMING SCHEME

-NEW AND EXISTING LIGHTING AND POWER CIRCUIT(S) PASSING THROUGH HANDHOLE

NUMBER DESIGNATION OF HANDHOLE IN CIRCUIT(S) -- ASSOCIATED LIGHTING CONTROLLER

FILE NAME = p:\N0240094\...\Plans\sheets\ 5-lighting.dgn PLOT DATE =

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DESIGNED - M.P. REVISED DRAWN - M.P. REVISED CHECKED - S.M.W. REVISED REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHTING PLANS - BROADWAY AVENUE

SCALE : 1"=20" SHEET NO. 7 OF 14 SHEETS STA.

SECTION COUNTY 10-00242-00-LT MCLEAN 14 9 CONTRACT NO. 91460