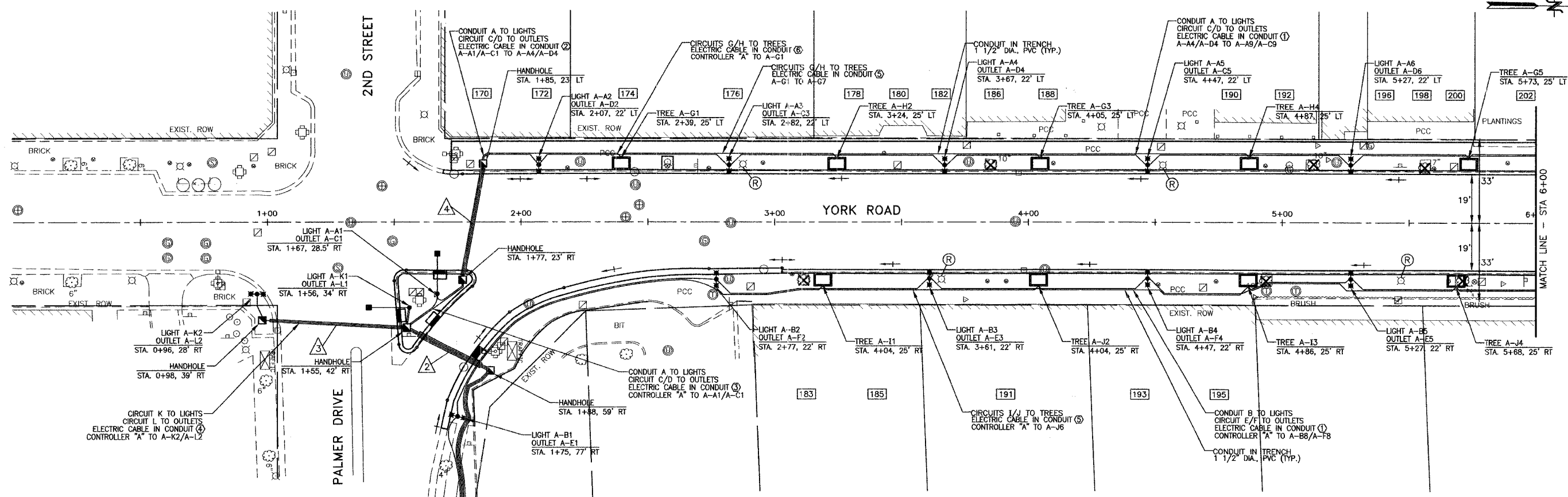


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2678	08-00169-00-LT	DUPAGE	39	8
STA. 0+00	TO STA. 6+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 63027				



CONDUIT TABLE

CONDUIT	LENGTH	TYPE	SIZE
①	30'	GALVANIZED STEEL IN TRENCH	2"
②	30'	GALVANIZED STEEL PUSHED	4"
③	54'	GALVANIZED STEEL PUSHED	2"
④	44'	GALVANIZED STEEL PUSHED	4"

CONTROLLER "A"
STA. 1+77, 145' RT

ELECTRIC CABLE IN CONDUIT
3-1/C NO. 3 Ø 600 V. (XLP TYPE USE)

EXISTING UTILITY POLE
STA. 1+81, 165' RT
SERVICE CONNECTION (1) EACH
120/240 V. SINGLE PHASE

ELECTRIC CABLE LEGEND

- ① LIGHT: 2 #8 XLP (HOT)
OUTLET: 2 #8 XLP (HOT), 1 #8 XLP (NEUTRAL), 1 #8 XLP (GROUND)
- ② LIGHT: 2 #6 XLP (HOT)
OUTLET: 2 #8 XLP (HOT), 1 #8 XLP (NEUTRAL), 1 #6 XLP (GROUND)
- ③ LIGHT: 2 #6 XLP (HOT)
OUTLET: 2 #6 XLP (HOT), 1 #6 XLP (NEUTRAL), 1 #6 XLP (GROUND)
- ④ LIGHT: 2 #8 XLP (HOT)
OUTLET: 1 #8 XLP (HOT), 1 #8 XLP (NEUTRAL), 1 #8 XLP (GROUND)
- ⑤ TREE: 2 #8 XLP (HOT), 1 #8 XLP (NEUTRAL), 1 #8 XLP (GROUND)
- ⑥ TREE: 2 #6 XLP (HOT), 1 #6 XLP (NEUTRAL), 1 #6 XLP (GROUND)

LEGEND

- ✖✖ ORNAMENTAL LIGHT POLE, INSTALL ONLY
- LIGHT POLE, ALUMINUM, 30 FT. M.H. 15 FT. M.A., WITH 1-400 WATT H.P.S. LUMINAIRE AND 1-GFI OUTLET
- PROPOSED LIGHTING CIRCUIT
- ⊙ EXISTING LIGHT TO BE REMOVED
- PROPOSED PAD MOUNTED LIGHTING CONTROLLER
- PROPOSED CONCRETE HANDHOLE
- ⊠ EXISTING CONTROLLER
- ⊠ EXISTING LIGHT (COMBINATION) SIGNAL POST AND LIGHT POLE, 30 FT M.H., 1 1/2 FT M.A.
- ⊠ EXISTING HANDHOLE
- ⊠ EXISTING FIRE HYDRANT
- ⊠ EXISTING MANHOLE
- ⊠ EXISTING POWER POLE

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U.
YORK ROAD

LIGHTING PLAN SHEET

SCALE: 1"=20'
DATE: 12/22/07

DRAWN BY: BCD
CHECKED BY: JDM