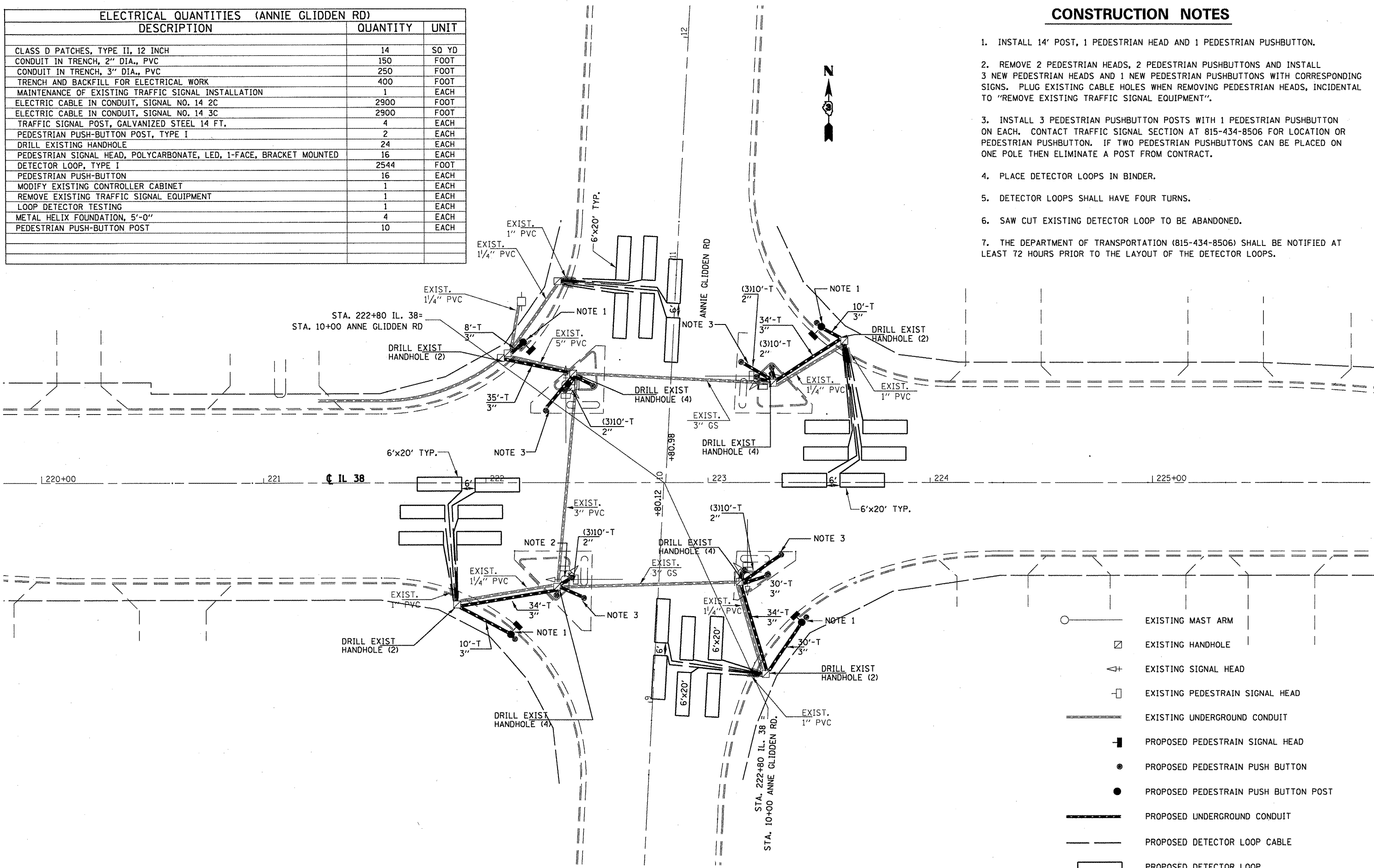


ELECTRICAL QUANTITIES (ANNIE GLIDDEN RD)

DESCRIPTION	QUANTITY	UNIT
CLASS D PATCHES, TYPE II, 12 INCH	14	SO YD
CONDUIT IN TRENCH, 2" DIA., PVC	150	FOOT
CONDUIT IN TRENCH, 3" DIA., PVC	250	FOOT
TRENCH AND BACKFILL FOR ELECTRICAL WORK	400	FOOT
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1	EACH
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	2900	FOOT
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	2900	FOOT
TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	4	EACH
PEDESTRIAN PUSH-BUTTON POST, TYPE I	2	EACH
DRILL EXISTING HANDHOLE	24	EACH
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED	16	EACH
DETECTOR LOOP, TYPE I	2544	FOOT
PEDESTRIAN PUSH-BUTTON	16	EACH
MODIFY EXISTING CONTROLLER CABINET	1	EACH
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	1	EACH
LOOP DETECTOR TESTING	1	EACH
METAL HELIX FOUNDATION, 5'-0"	4	EACH
PEDESTRIAN PUSH-BUTTON POST	10	EACH

CONSTRUCTION NOTES

1. INSTALL 14' POST, 1 PEDESTRIAN HEAD AND 1 PEDESTRIAN PUSHBUTTON.
2. REMOVE 2 PEDESTRIAN HEADS, 2 PEDESTRIAN PUSHBUTTONS AND INSTALL 3 NEW PEDESTRIAN HEADS AND 1 NEW PEDESTRIAN PUSHBUTTONS WITH CORRESPONDING SIGNS. PLUG EXISTING CABLE HOLES WHEN REMOVING PEDESTRIAN HEADS, INCIDENTAL TO "REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT".
3. INSTALL 3 PEDESTRIAN PUSHBUTTON POSTS WITH 1 PEDESTRIAN PUSHBUTTON ON EACH. CONTACT TRAFFIC SIGNAL SECTION AT 815-434-8506 FOR LOCATION OR PEDESTRIAN PUSHBUTTON. IF TWO PEDESTRIAN PUSHBUTTONS CAN BE PLACED ON ONE POLE THEN ELIMINATE A POST FROM CONTRACT.
4. PLACE DETECTOR LOOPS IN BINDER.
5. DETECTOR LOOPS SHALL HAVE FOUR TURNS.
6. SAW CUT EXISTING DETECTOR LOOP TO BE ABANDONED.
7. THE DEPARTMENT OF TRANSPORTATION (815-434-8506) SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO THE LAYOUT OF THE DETECTOR LOOPS.



- EXISTING MAST ARM
- ◻ EXISTING HANDHOLE
- ◁ EXISTING SIGNAL HEAD
- ◻ EXISTING PEDESTRIAN SIGNAL HEAD
- EXISTING UNDERGROUND CONDUIT
- PROPOSED PEDESTRIAN SIGNAL HEAD
- PROPOSED PEDESTRIAN PUSH BUTTON
- PROPOSED PEDESTRIAN PUSH BUTTON POST
- PROPOSED UNDERGROUND CONDUIT
- - - PROPOSED DETECTOR LOOP CABLE
- ◻ PROPOSED DETECTOR LOOP

FILE NAME =	USER NAME = schwankerg	DESIGNED -	REVISED -
c:\pwork\pwork\dot\schwankerg\d0120874\d0120874-1.dwg	66747-sht-plendgn	DRAWN -	REVISED -
	PLOT SCALE = 48,0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar 25, 2009 - 02:53:19 PM	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ANNIE GLIDDEN RD.
SIGNAL PLANS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 567	SECTION (34)RS-5 & (7)RS-3,I	COUNTY DEKALB	TOTAL SHEETS 35	SHEET NO. 22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66747	